INFORMATION REDACTED PURSUANT TOTHE FREEDOM
OF INFORMATION ACT (FOIA), 5 U.S.C.552(B)(6)

# PE18-011

# FORD

# 12/20/2018

# Appendix F

# ENGINEERING REVIEW

# FIELD COMMUNICATION

PAGE 711

ILLUSTRATIONS PAGE 727

Warranty PAGE 735

# PE18-011

# FORD

# 12/20/2018

# Appendix F

# Non-Confidential Documents

# Engineering Review

# Non Conf Eng Review

**From:** Williams, Brent (B.A.)
**Sent:** Wednesday, June 21, 2017 10:06 AM
**To:** Gruntfest, Edward (E.); Moncrieff, James; Phillips, Roseatta (R.)
**Cc:** Austin, Aaron (A.A.); Knapke, Kyle (K.); Miley, Jon (J.W.)
**Subject:** 1FT7W2BT5HE[redacted]

14406 was replaced on this unit for water leak. This one is considered past our PCA dates.

Please make sure we track and expedite analysis on this harness. Also, AS SOON as it arrived, please reply with Harness build date.


**Brent A. Williams**
Electrical PVT Supervisor, KTP – P558/U22x
F Super Duty/Expedition/Navigator
Desk - 502-429-2979
Cell - [redacted]
Email: bwillia8@ford.com

**From:** Stanhope, Karen (K.A.)
**Sent:** Thursday, October 25, 2018 3:24 PM
**To:** Sims, Steven (S.W.); Austin, Aaron (A.A.)
**Subject:** 6L3T-14A624-AB  Molex 20 way

Are we using this on P558?

Is this C408 ?

20W MX150 Male Connector 6L3T-14A624-AB
6L3T-14A624-AB is a restricted connector for a known quality issue. This part has been replaced in our library due to lack of forward cavity stop and high mating force leading to partial connections.
It was nearly impossible to fully connect the mating connector that had no terminals assembled in it.
Recommend switching to KU5T-14A624-FA which has forward cavity stop that prevents the TPA from moving out of final lock position.

Karen Stanhope
Global EDS Technical Specialist
[redacted]

F150
FMC – 352
GQRS – 0
AWS – 0
GCQIS – 0
AWS Incremental – 210 based on word search

F-SD
FMC – 0
GQRS – 0
AWS – 0
GCQIS – 0
AWS Incremental – 0

**From:** Schummer, Beau (B.)
**Sent:** Thursday, November 16, 2017 12:04 PM
**To:** Ayala, Carlos (C.); Beale, Scott (S.B.); Steinman, Andrew (A.J.); Miller, Christopher (C.A.); Woolley, Timothy (T.M.); Lulewicz, Alan (A.P.); Lirette, Scott (S.); DeWitt, Tony (T.D.)
**Cc:** Gormely, Sean (S.L.); Patel, Sanjay (S.M.); Sullivan, Brian (B.K.); Santana, Manuel (M.)
**Subject:** 18.5P552 Tailgate Ajar Feature

EDS Team,

I wanted to keep you guys in the loop. The decision was made at today's Hard Rocks that the tailgate ajar feature for 18.5P552 J1 has been removed. With that being said, there is no impact to wiring as we are keeping the components the same as what was in TT. We are simply configuring the feature 'off' in the vehicle so the customer does get notified in the cluster when the tailgate is opened. The exterior going to try and bring the feature back as a PJ1 action with a new rod design.

Manny/Brian,

If any direction changes, please sure to loop our EDS team in.

Thanks!


## Beau Schummer
Ford Electrical & Electronic System Engineering (EESE)
P552 Systems Engineer
PDC: 2H-D11
mobile: [redacted]
desk: (313) 390-7788
email: bschumme@ford.com


ONE FORD



PE18-011 000004 ER

**From:** Boehk, Karen (K.S.)
**Sent:** Wednesday, August 22, 2018 3:25 PM
**To:** Williams, Jeffrey (J.R.); Fazio, John (J.V.); Boettger, Tom (T.); Dinkins, Spencer (S.); Janiunas, Vince (V.J.); DeWitt, Tony (T.D.); Sullivan, Brian (B.K.); Buchanan, Alan (A.D.); Graham, Orienthus (O.D.); Schaeffer, Eric (E.S.); Becerra, Alejandro (JABS.)
**Cc:** Fazio, John (J.V.); Stanley, Daniel (D.J.); Stanhope, Karen (K.A.)
**Subject:** 23Aug18 Truck CCRG Agenda updates

**Importance:** High

All -

Please note the published agenda for tomorrow's CCRG has been updated to the following:

REDACTED FOR RELEVANCE
10:45-11:00 2015 F150 Uncommanded Tailgate Opening - now has a NEW start time of 10:30

So please call in about 10:30 for the Tailgate Opening discussion

Karen S. Boehk
Small Car & Utility Vehicles
Critical Concern Manager
Cell: [redacted]
CDSID: kboehk E-mail: kboehk@ford.com

# Part 573 Safety Recall Report 18V-486

**Manufacturer Name :** Chrysler (FCA US LLC)
**Submission Date :** AUG 01, 2018
**NHTSA Recall No. :** 18V-486
**Manufacturer Recall No. :** U74

NHTSA
NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION

**Manufacturer Information :**

Manufacturer Name : Chrysler (FCA US LLC)
Address : 800 Chrysler Drive
CIMS 482-00-91 Auburn Hills MI
48326-2757
Company phone : 1-800-853-1403

**Population :**

Number of potentially involved : 1,149,237
Estimated percentage with defect : 100 %

**Vehicle Information :**

Vehicle 1 : 2015-2017 RAM 1500
Vehicle Type :
Body Style : PICKUP TRUCK
Power Train : NR
Descriptive Information : Some 2015-2017 MY Ram 1500 pickup trucks equipped with a power locking tailgate and a 5 foot 7 inch or 6 foot 4 inch truck bed may have a power lock actuator control assembly susceptible to failure.

The vehicle population was determined based on field data to include all pickup trucks equipped with a power locking tailgate and a 5 foot 7 inch or 6 foot 4 inch truck bed from the beginning of 2015 MY production (October 8, 2014 at Warren Truck Assembly Plant ("WTAP"); July 31, 2014 at Saltillo Truck Assembly Plant ("STAP")) through the end of 2017 MY production (December 15, 2017 at WTAP; July 31, 2017 at STAP).

Similar 2015-2017 MY Ram 1500 pickup trucks not included in this recall do not have a power locking tailgate or are equipped with an 8 foot truck bed.

Production Dates : JUL 31, 2014 - DEC 15, 2017
VIN Range 1 : Begin : NR End : NR ☐ Not sequential

Vehicle 2 : 2015-2017 Ram 2500
Vehicle Type :
Body Style : PICKUP TRUCK
Power Train : NR
Descriptive Information : Some 2015-2017 MY Ram 2500 pickup trucks equipped with a power locking tailgate and a 6 foot 4 inch truck bed may have a power lock actuator control assembly susceptible to failure.

The vehicle population was determined based on field data to include all pickup trucks equipped with a power locking tailgate and a 6 foot 4 inch truck bed from the beginning of 2015 MY production (August 25, 2014) at STAP through the end of 2017 MY production (August 2, 2017).

Similar 2015-2017 MY Ram 2500 pickup trucks not included in this recall do not have a power locking tailgate or are equipped with an 8 foot truck bed.

Production Dates : AUG 25, 2014 - AUG 02, 2017

VIN Range 1 : Begin : NR End : NR ☐ Not sequential

Vehicle 3 : 2015-2017 Ram 3500

Vehicle Type :

Body Style : PICKUP TRUCK

Power Train : NR

Descriptive Information : Some 2015-2017 MY Ram 3500 pickup trucks equipped with a power locking tailgate and a 6 foot 4 inch truck bed may have a power lock actuator control assembly susceptible to failure.

The vehicle population was determined based on field data to include all pickup trucks equipped with a power locking tailgate and a 6 foot 4 inch truck bed from the beginning of 2015 MY production (May 30, 2014) at STAP through the end of 2017 MY production (August 2, 2017).

Similar 2015-2017 MY Ram 3500 pickup trucks not included in this recall do not have a power locking tailgate or are equipped with an 8 foot truck bed.

Production Dates : MAY 30, 2014 - AUG 02, 2017

VIN Range 1 : Begin : NR End : NR ☐ Not sequential

**Description of Defect :**

Description of the Defect : The tailgate actuator limiter tab within the power lock actuatory control assembly may fracture allowing the lock rod control bracket to over-travel which may pull the lock rods and release the latches, potentially resulting in the tailgate inadvertently falling open at any time.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : An unintended opening of the tailgate while driving may result in a loss of unrestrained cargo from the truck bed while driving. Lost cargo may create a road hazard to operators and occupants of other vehicles, and can cause such vehicles to crash without prior warning.

Description of the Cause : NR

Identification of Any Warning that can Occur : NR

**Supplier Identification :**

**Component Manufacturer**

Name : ADAC Plastic Inc

Address : 6138 Riverside Dr
Saranac MICHIGAN 48881-8778

Country : United States

**Chronology :**

• On May 8, 2018, the FCA US LLC ("FCA US") Vehicle Safety and Regulatory Compliance ("VSRC") organization opened an investigation as a result of customer complaints related to the tailgate inadvertently falling open while driving or stationary.
• On May 10, 2018, the FCA US VSRC met with FCA US Body Engineering to review the issue and understand the tailgate latch control system design and function.
• In May and June 2018, the FCA US VSRC analyzed all known incidents in the field for additional data to understand the customer consequence, potential root cause, scope of vehicles affected, and any relevant change history.
• In June 2018, the FCA US VSRC analyzed and verified additional vehicle build and repair data.
• In July 2018, the FCA US VSRC and Body Engineering evaluated vehicles and performed additional data analysis.
• As of July 13, 2018, FCA US identified approximately 163 CAIR, 31 VOQs, and one field report potentially related to this issue in the recall population.
• As of July 13, 2018, FCA US identified 5,643 warranty claims and repair orders potentially related to this issue in the recall population.
• As of July 13, 2018, FCA US is unaware of any accidents or injuries potentially related to this issue.
• On July 19, 2018, FCA US determined, through the Vehicle Regulations Committee, to conduct a voluntary safety recall of the affected vehicles.

**Description of Remedy :**

Description of Remedy Program : FCA US will conduct a Voluntary Safety Recall on all affected vehicles. The remedy for this item will limit the locking actuator travel and not allow the pivot arm from overtraveling and pulling on the locking/unlocking rods. FCA US has a longstanding policy and practice of reimbursing owners who have incurred the cost of repairing a problem that subsequently becomes the subject of a field action. To ensure consistency, FCA US, as part of the owner letter, will request that customers send the original receipt and/or other adequate proof of payment to the company for confirmation of the expense.

How Remedy Component Differs Part Name: CONTROL ASSY - TAILGATE HANDLE LOCKING
Part Description: Tailgate Automatic Locking Control Assembly

| | |
|---|---|
| from Recalled Component : | Part Number: 68093354AC |
| Identify How/When Recall Condition was Corrected in Production : | NR |

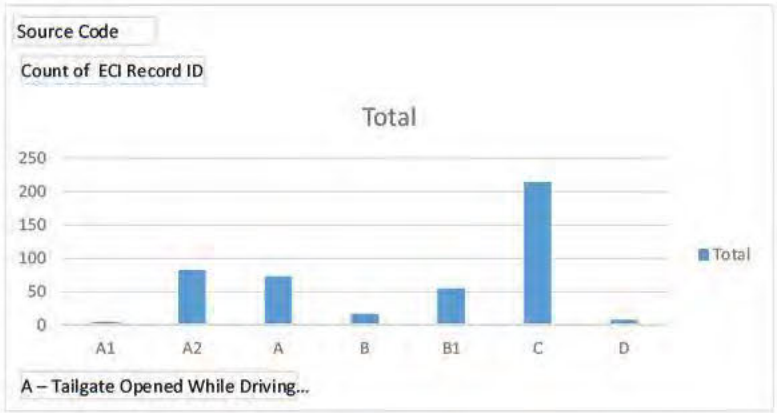
**Recall Schedule :**

| | |
|---|---|
| Description of Recall Schedule : | **07/26/2018: FCA US will notify dealers and begin notifying owners on or about 09/14/2018. |
| Planned Dealer Notification Date : | SEP 14, 2018 - SEP 14, 2018 |
| Planned Owner Notification Date : | SEP 14, 2018 - SEP 14, 2018 |

* NR - Not Reported

| Source Code | GCQIS Ford |
|---|---|

| Row Labels | Count of ECI Record ID |
|---|---|
| A1 | 5 |
| A2 | 82 |
| A | 73 |
| B | 17 |
| B1 | 55 |
| C | 214 |
| D | 8 |
| **Grand Total** | **454** |




PE18-011 000010 ER

| ECI Recor | Source Co | Commodit | Symptoms | Significant | Verified | Source Cla | VOQ ODI N | Warranty ( | Corporate | Time In Se | Customer | V Functior | Version Se | Source Sy | Repair/Re | Load Date | Maintenan | Causal Pa | Causal Pa | Causal Pa | Causal Pa | Non Causa | Fault Code | Diagnostic | Labor Ope | Dealer Co | Dealer Nai | Dealer City |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 7.52E+08 | GCQIS For | body;struct | appearance-scratches/ | N | | [redacted] | | | | | | | | H | 9/11/2015 | ######## | ######## | | Unknown | | Unknown | - - | | | | "20054 " | HELLER FI | EL PASO |
| 7.52E+08 | GCQIS For | chassis;dri | function-malfunction/in | N | | | | | | | | | | H | ######## | ######## | ######## | | Unknown | | Unknown | - - | | | | "05439 " | FIESTA FC | INDIO |
| 7.52E+08 | GCQIS For | body;struct | function-malfunction/in | N | | | | | | | | | | H | 12/5/2015 | ######## | ######## | | Unknown | | Unknown | - - | | | | "09040 " | RANDY MA | STATESVI |
| 7.52E+08 | GCQIS For | powertrain; | engine power-misfire/n | Y | | | | | | | | | | H | 1/14/2016 | ######## | ######## | | Unknown | | Unknown | - - | | | | "07890 " | BUTLER F | ASHLAND |
| 7.52E+08 | GCQIS For | powertrain; | function-malfunction/in | N | | | | | | | | | | H | 1/27/2016 | ######## | ######## | | Unknown | | Unknown | - - | | | | "08379 " | ED KENLE | LAYTON |
| 7.52E+08 | GCQIS For | body;struct | function-malfunction/in | N | | | | | | | | | | HD | 2/5/2016 | ######## | ######## | | Unknown | | Unknown | - - | | | | "B1303 " | URBAN FC | ARNPRIOF |
| 7.52E+08 | GCQIS For | chassis;ste | function-malfunction/in | N | | | | | | | | | | H | 2/10/2016 | ######## | ######## | | Unknown | | Unknown | - - | | | | "B6224 " | REVOLUTI | HIGH PRA |
| 7.52E+08 | GCQIS For | chassis;axl | damage-dent/ding;func | N | | | | | | | | | | H | 2/22/2016 | ######## | ######## | | Unknown | | Unknown | - - | | | | "07563 " | RISER FOI | HOT SPRII |
| 7.52E+08 | GCQIS For | body;struct | damage;function-malfu | N | | | | | | | | | | H | 3/8/2016 | ######## | ######## | | Unknown | | Unknown | - - | | | | "03418 " | NOBLE FO | INDIANOL/ |
| 7.52E+08 | GCQIS For | body;seatir | function-malfunction/in | N | | | | | | | | | | H | 3/10/2016 | ######## | ######## | | Unknown | | Unknown | - - | | | | "05215 " | MURRAY F | KINGSLAN |
| 7.52E+08 | GCQIS For | powertrain; | contaminated/foreign;e | Y | | | | | | | | | | H | 3/21/2016 | ######## | ######## | | Unknown | | Unknown | - - | | | | "05205 " | DICK EDW | MANHATT/ |
| 7.52E+08 | GCQIS For | body;struct | function-malfunction/in | N | | | | | | | | | | H | 4/4/2016 | ######## | ######## | | Unknown | | Unknown | - - | | | | "B4722 " | KELLEHEF | DAUPHIN |
| 7.52E+08 | GCQIS For | body;struct | function-malfunction/in | N | | | | | | | | | | HD | 4/11/2016 | ######## | ######## | | Unknown | | Unknown | - - | | | | "07657 " | LEXINGTO | LEXINGTO |
| 7.52E+08 | GCQIS For | body;struct | damage;damage-crack | N | | | | | | | | | | H | 4/12/2016 | ######## | ######## | | Unknown | | Unknown | - - | | | | "00869 " | NORTH CC | VISTA |
| 7.53E+08 | GCQIS For | body;struct | damage;function-malfu | N | | | | | | | | | | HD | 5/5/2016 | ######## | ######## | | Unknown | | Unknown | - - | | | | "06047 " | CROWE FO | GENESEO |
| 7.53E+08 | GCQIS For | electrical;st | contaminated/foreign;c | N | | | | | | | | | | H | 6/8/2016 | ######## | ######## | | Unknown | | Unknown | - - | | | | "05493 " | PASO ROE | PASO ROE |
| 7.53E+08 | GCQIS For | body;struct | excessive closing force | Y | | | | | | | | | | HD | 6/23/2016 | ######## | ######## | | Unknown | | Unknown | - - | | | | "02299 " | KLABEN F | WARREN |
| 7.53E+08 | GCQIS For | body;struct | damage;function-malfu | N | | | | | | | | | | H | 6/24/2016 | ######## | ######## | | Unknown | | Unknown | - - | | | | "01762 " | SHULTS F | WEXFORD |
| 7.53E+08 | GCQIS For | powertrain; | function-malfunction/in | N | | | | | | | | | | H | 6/28/2016 | ######## | ######## | | Unknown | | Unknown | - - | | | | "B8240 " | COTRAC F | DUTTON |
| 7.53E+08 | GCQIS For | body;struct | appearance;damage-d | N | | | | | | | | | | HD | 7/1/2016 | ######## | ######## | | Unknown | | Unknown | - - | | | | "03527 " | REHBEIN I | PLAINS |
| 7.53E+08 | GCQIS For | electrical;di | damage-cracked/fractu | N | | | | | | | | | | H | 7/7/2016 | ######## | ######## | | Unknown | | Unknown | - - | | | | "03805 " | STORMS F | SOUTHAM |
| 7.53E+08 | GCQIS For | powertrain; | calibration-issue/re-flas | Y | | | | "05" | | | | | | H | 7/13/2016 | ######## | ######## | | 5A313 | | WEDGE-R | - - | | | | "03915 " | TEAM FOR | LAS VEGA |
| 7.53E+08 | GCQIS For | electrical;w | circuit-shorted;damage | N | | | | | | | | | | H | 7/14/2016 | ######## | ######## | | Unknown | | Unknown | - - | | | | "05716 " | RAY'S FOR | BRANDEN |
| 7.53E+08 | GCQIS For | chassis;axl | function-malfunction/in | N | | | | | | | | | | H | 7/19/2016 | ######## | ######## | | Unknown | | Unknown | - - | | | | "04024 " | BOB HURL | TULSA |
| 7.53E+08 | GCQIS For | chassis;ser | damage;function-malfu | Y | | | | | | | | | | H | 7/19/2016 | ######## | ######## | | Unknown | | Unknown | - - | | | | "B7160 " | JACOBSOI | SALMON A |
| 7.53E+08 | GCQIS For | body;struct | damage-distorted/warp | N | | | | | | | | | | H | 7/21/2016 | ######## | ######## | | Unknown | | Unknown | - - | | | | "04947 " | WALKER F | CLEARWA |
| 7.53E+08 | GCQIS For | chassis;axl | damage-chafed/exces | Y | | | | | | | | | | H | 7/22/2016 | ######## | ######## | | Unknown | | Unknown | - - | | | | "A7072 " | KELOWNA | KELOWNA |
| 7.53E+08 | GCQIS For | chassis;diff | damage;damage-beari | Y | | | | | | | | | | H | 7/30/2016 | ######## | ######## | | Unknown | | Unknown | - - | | | | "08369 " | GALLAGHI | ELKO |
| 7.53E+08 | GCQIS For | body;struct | function-malfunction/in | N | | | | | | | | | | HD | 8/2/2016 | ######## | ######## | | Unknown | | Unknown | - - | | | | "06190 " | PORCARO | RACINE |
| 7.53E+08 | GCQIS For | powertrain; | function-malfunction/in | N | | | | | | | | | | H | 8/8/2016 | ######## | ######## | | Unknown | | Unknown | - - | | | | "A7019 " | CAPITAL M | DAWSON |
| 7.53E+08 | GCQIS For | body;struct | damage;damage-cut/tc | Y | | | | | | | | | | HD | 8/8/2016 | ######## | ######## | | Unknown | | Unknown | - - | | | | "09743 " | TOWN FOI | EAST WEN |
| 7.53E+08 | GCQIS For | chassis;dri | mod-driving condition-r | N | | | | | | | | | | H | 8/17/2016 | ######## | ######## | | Unknown | | Unknown | - - | | | | "08547 " | VANCOUV | VANCOUV |
| 7.53E+08 | GCQIS For | electrical;la | contaminated/foreign;c | N | | | | | | | | | | H | 8/22/2016 | ######## | ######## | | Unknown | | Unknown | - - | | | | "04845 " | SAM GALL | FORT MYE |
| 7.53E+08 | GCQIS For | body;struct | appearance-chipped;d | N | | | | | | | | | | HD | 8/31/2016 | ######## | ######## | | Unknown | | Unknown | - - | | | | "B7142 " | MELODY M | KIMBERLE |
| 7.53E+08 | GCQIS For | electrical;la | appearance-scratches/ | N | | | | | | | | | | H | 8/31/2016 | ######## | ######## | | Unknown | | Unknown | - - | | | | "01622 " | RIO VISTA | RIO VISTA |
| 7.53E+08 | GCQIS For | chassis;axl | appearance-scratches/ | Y | | | | "05" | | | | | | H | 9/2/2016 | ######## | ######## | | TIRE | | TIRE THUI | - - | | | | "07178 " | MIKE REIC | FLORENCI |
| 7.53E+08 | GCQIS For | chassis;ser | function-malfunction/in | N | | | | | | | | | | H | 9/7/2016 | ######## | ######## | | Unknown | | Unknown | - - | | | | "05860 " | TIMBER FO | HAYWARD |
| 7.53E+08 | GCQIS For | body;struct | function-malfunction/in | N | | | | | | | | | | HD | 9/16/2016 | ######## | ######## | | Unknown | | Unknown | - - | | | | "06580 " | DEWEY FO | ANKENY |
| 7.53E+08 | GCQIS For | chassis;dri | engine power-misfire/n | Y | | | | | | | | | | H | 9/22/2016 | ######## | ######## | | Unknown | | Unknown | - - | | | | "06442 " | PUGMIRE | CARTERS' |
| 7.53E+08 | GCQIS For | body;struct | appearance-discolorec | N | | | | | | | | | | HD | 9/27/2016 | ######## | ######## | | Unknown | | Unknown | - - | | | | "05780 " | TRI-COUN | BUCKNER |
| 7.53E+08 | GCQIS For | chassis;ser | function-malfunction/in | N | | | | | | | | | | H | 9/30/2016 | ######## | ######## | | Unknown | | Unknown | - - | | | | "A8017 " | MAITLAND | SAULT ST |
| 7.53E+08 | GCQIS For | body;struct | function-malfunction/in | N | | | | | | | | | | HD | 10/3/2016 | ######## | ######## | | Unknown | | Unknown | - - | | | | "03246 " | ELDER FO | TAMPA |
| 7.53E+08 | GCQIS For | chassis;axl | damage;function-malfu | N | | | | | | | | | | FF | 10/3/2016 | ######## | ######## | | Unknown | | Unknown | - - | | | | "08181 " | BROADWA | ST LOUIS |
| 7.53E+08 | GCQIS For | body;struct | damage;damage-bent/ | N | | | | | | | | | | H | 10/4/2016 | ######## | ######## | | Unknown | | Unknown | - - | | | | "B6277 " | LACOMBE | LACOMBE |
| 7.53E+08 | GCQIS For | body;struct | damage-cracked/fractu | N | | | | | | | | | | H | 8/24/2016 | ######## | ######## | | Unknown | | Unknown | - - | | | | "08413 " | ARCHIE CI | BILLINGS |
| 7.53E+08 | GCQIS For | powertrain; | function-malfunction/in | Y | | | | | | | | | | H | 10/6/2016 | ######## | ######## | | Unknown | | Unknown | - - | | | | "05177 " | LONGMON | LONGMON |
| 7.53E+08 | GCQIS For | chassis;axl | circuit-shorted;damage | Y | | | | "59" | | | | | | H | 10/7/2016 | ######## | ######## | | 6038 | | INSULATO | - - | | | | "05988 " | COGSWEL | RUSSELL\ |
| 7.53E+08 | GCQIS For | body;struct | function-malfunction/in | Y | | | | | | | | | | H | ######## | ######## | ######## | | Unknown | | Unknown | - - | | | | "05235 " | COX MOT( | PLEASANT |
| 7.53E+08 | GCQIS For | chassis;ser | calibration-issue/re-flas | Y | | | | | | | | | | H | ######## | ######## | ######## | | Unknown | | Unknown | - - | | | | "03294 " | O'MEARA | NORTHGL |

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| Dealer Sta | Dealer Co | Dealer Phc | Tread Cat | Tread Cat | Reported | Attachmen | Communic | VOQ Com | GCQIS Sa | Tire Manuf | Tire Size | Tire Brand | Wheel | DOT Left F | DOT Right | DOT Left F | DOT Right | DOT Left I | DOT Right | DOT Spar | VIN | Production | Model Yea | Vehicle De | Engine Se | Engine De | Transmiss | Body Cab |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| IL | USA | 3.1E+09 | "10;16" | powertrain; | Q3 2015 | N | | | | Unknown | LT245/75/R17E A/T BSW | | | | | | | | | | 1FT7X2B6( | 8/3/2015 | 2016 | F-250 SD | [redacted] | 6.2L 16V S | 6 SPD AUT | SUPER SII |
| CA | USA | 7.61E+09 | "10;01;16" | powertrain; | Q4 2015 | N | | | | Unknown | LT 275/70R18E A/T OWL PLUS | | | | | | | | | | 1FT8W3BT | 9/7/2015 | 2016 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| NC | USA | 7.05E+09 | "16" | structure | Q4 2015 | N | | | | Unknown | LT275/70R 18E A/T BSW PLUS | | | | | | | | | | 1FT8W3BT | 7/31/2015 | 2016 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| OR | USA | 5.41E+09 | "06;07;22;1 | engine and | Q1 2016 | Y | | | | Unknown | LT265/70/R17E A/T OWL | | | | | | | | | | 1FT7X2BT | 7/30/2015 | 2016 | F-250 SD | | 6.7L 4V HF | 6 SP AUTC | SUPER SII |
| UT | USA | 8.02E+09 | "06;16" | engine and | Q1 2016 | N | | | | Unknown | L275/65R 20E A/T OWL PREMIUM | | | | | | | | | | 1FT8W3B6 | 9/28/2015 | 2016 | F-350 SD | | 6.2L 16V S | 6 SPD AUT | DOUBLE C |
| ON | CAN | 6.14E+09 | | | | Y | | | | Unknown | LT275/70R 18E A/T BSW PLUS | | | | | | | | | | 1FT7W2B6 | 1/19/2016 | 2016 | F-250 SD | | 6.2L 16V S | 6 SPD AUT | DOUBLE C |
| AB | CAN | 7.81E+09 | | | | N | | | | Unknown | LT275/70R 18E A/T BSW PLUS | | | | | | | | | | 1FT7W2B6 | 6/19/2015 | 2016 | F-250 SD | | 6.2L 16V S | 6 SPD AUT | DOUBLE C |
| AR | USA | 5.02E+09 | "10;16;02" | powertrain; | Q1 2016 | N | | | | Unknown | L275/65R 20E A/T OWL PREMIUM | | | | | | | | | | 1FT8W3BT | 8/18/2015 | 2016 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| IA | USA | 5.16E+09 | "16" | structure | Q1 2016 | N | | | | Unknown | LT 275/65R 18E BSW A/S | | | | | | | | | | 1FT7W2BT | 6/26/2015 | 2016 | F-250 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| GA | USA | 9.13E+09 | "06;10;22;( | engine and | Q1 2016 | N | | | | Unknown | LT245/75/R17E A/T OWL | | | | | | | | | | 1FT8W3D1 | 9/8/2015 | 2016 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| KS | USA | 7.86E+09 | "06;17;10;1 | engine and | Q1 2016 | Q N | | | | Unknown | LT245/75/R17E A/T OWL | | | | | | | | | | 1FT8W3D1 | ######## | 2016 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| MB | CAN | 2.05E+09 | | | | N | | | | Unknown | L275/65R 20E A/T OWL PREMIUM | | | | | | | | | | 1FT8W3BT | 3/17/2016 | 2016 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| MD | USA | 3.02E+09 | "16" | structure | Q2 2016 | Y | | | | Unknown | L275/65R 20E A/T OWL PREMIUM | | | | | | | | | | 1FT8W3BT | 10/9/2015 | 2016 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| CA | USA | 7.61E+09 | "16" | structure | Q2 2016 | Y | | | | Unknown | LT275/70R 18E A/T BSW PLUS | | | | | | | | | | 1FT8W3BT | 8/21/2015 | 2016 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| IL | USA | 3.1E+09 | "16" | structure | Q2 2016 | Y | | | | Unknown | LT 275/70R18E A/T OWL PLUS | | | | | | | | | | 1FTBF2B6 | 3/18/2016 | 2016 | F-250 SD | | 6.2L 16V S | 6 SPD AUT | SINGLE CA |
| CA | USA | 8.05E+09 | "11;06;25;1 | electrical;e | Q2 2016 | N | | | | Unknown | LT245/75/R17E A/S BSW | | | | | | | | | | 1FT8W3D1 | 2/8/2016 | 2016 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| OH | USA | 3.3E+09 | "16" | structure | Q2 2016 | Y | | | | Unknown | LT245/75/R17E A/T BSW | | | | | | | | | | 1FT7W2B6 | ######## | 2016 | F-250 SD | | 6.2L 16V S | 6 SPD AUT | DOUBLE C |
| PA | USA | 7.25E+09 | "16" | structure | Q2 2016 | N | | | | Unknown | L275/65R 20E A/T OWL PREMIUM | | | | | | | | | | 1FT7W2BT | 2/16/2016 | 2016 | F-250 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| ON | CAN | 5.2E+09 | | | | N | | | | Unknown | LT275/70R 18E A/T BSW PLUS | | | | | | | | | | 1FT8W3BT | 1/19/2016 | 2016 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| MT | USA | 4.07E+09 | "16" | structure | Q3 2016 | Y | | | | Unknown | LT245/75/R17E A/T BSW | | | | | | | | | | 1FT7X2B6( | 6/13/2016 | 2016 | F-250 SD | | 6.2L 16V S | 6 SPD AUT | SUPER SII |
| NY | USA | 6.31E+09 | "11;03;17;1 | electrical;F | Q3 2016 | N | | | | Unknown | LT245/75/R17E A/T BSW | | | | | | | | | | 1FT8W3D1 | 12/4/2015 | 2016 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| NV | USA | 7.02E+09 | "06;10;22;( | engine and | Q3 2016 | N | | | | Unknown | LT275/65R 20E A/T BSW | | | | | | | | | | 1FT7W2BT | 4/16/2016 | 2016 | F-250 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| KY | USA | 2.7E+09 | "11;06;07;1 | electrical;e | Q3 2016 | Y | | | | Unknown | LT245/75/R17E A/T BSW | | | | | | | | | | 1FT8W3D1 | 2/15/2016 | 2016 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| OK | USA | 9.18E+09 | "11;06;25;1 | electrical;e | Q3 2016 | N | | | | Unknown | LT275/65R 20E A/T BSW | | | | | | | | | | 1FT7W2BT | 12/7/2015 | 2016 | F-250 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| BC | CAN | 2.51E+09 | | | | N | | | S | Unknown | LT275/70R 18E A/T BSW PLUS | | | | | | | | | | 1FT8W3BT | ######## | 2016 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| FL | USA | 7.28E+09 | "10" | powertrain | Q3 2016 | N | | | | Unknown | LT275/70R 18E A/T BSW PLUS | | | | | | | | | | 1FT7W2BT | 6/8/2016 | 2016 | F-250 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| BC | CAN | 2.51E+09 | | | | N | | | | Unknown | LT275/70R 18E A/T BSW PLUS | | | | | | | | | | 1FT8W3BT | 8/5/2015 | 2016 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| NV | USA | 7.76E+09 | "10;16" | powertrain; | Q3 2016 | N | | | | Unknown | LT245/75/R17E A/T BSW | | | | | | | | | | 1FT8X3BT: | 1/15/2016 | 2016 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | SUPER SII |
| WI | USA | 2.63E+09 | "16" | structure | Q3 2016 | Y | | | | Unknown | LT275/65R 20E A/T BSW | | | | | | | | | | 1FT7W2BT | 4/24/2016 | 2016 | F-250 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| BC | CAN | 2.51E+09 | | | | N | | | | Unknown | LT275/70R 18E A/T BSW PLUS | | | | | | | | | | 1FT8W3BT | 7/27/2015 | 2016 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| WA | USA | 5.1E+09 | "16" | structure | Q3 2016 | Y | | | | Unknown | LT 275/70R18E A/T OWL PLUS | | | | | | | | | | 1FT8W3BT | 11/5/2015 | 2016 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| WA | USA | 3.61E+09 | "06;10;16" | engine and | Q3 2016 | N | | | | Unknown | L275/65R 20E A/T OWL PREMIUM | | | | | | | | | | 1FT8W3BT | 10/9/2015 | 2016 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| FL | USA | 2.4E+09 | "06;25;12;( | engine and | Q3 2016 | N | | | | Unknown | LT245/75/R17E A/T OWL | | | | | | | | | | 1FT8W3D1 | 8/27/2015 | 2016 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| BC | CAN | 2.5E+09 | | | | Y | | | | Unknown | LT245/75/R17E A/S BSW | | | | | | | | | | 1FT8W3D1 | 8/25/2015 | 2016 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| CA | USA | 7.07E+09 | "11;06;25;( | electrical;e | Q3 2016 | Y | | | | Unknown | L275/65R 20E A/T OWL PREMIUM | | | | | | | | | | 1FT8W3BT | 7/28/2015 | 2016 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| SC | USA | 8.44E+09 | "06;03;10;2 | engine and | Q3 2016 | Q N | | | | Unknown | LT 275/70R18E A/T OWL PLUS | | | | | | | | | | 1FT7W2BT | 2/16/2016 | 2016 | F-250 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| WI | USA | 7.16E+09 | "11;06;03;1 | electrical;e | Q3 2016 | N | | | | Unknown | LT245/75/R17E A/S BSW | | | | | | | | | | 1FT7X2B6 | 4/5/2016 | 2016 | F-250 SD | | 6.2L 16V S | 6 SPD AUT | SUPER SII |
| IA | USA | 5.15E+09 | "16" | structure | Q3 2016 | Y | | | | Unknown | LT245/75/R17E A/S BSW | | | | | | | | | | 1FT8W3D1 | 3/16/2016 | 2016 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| GA | USA | 7.7E+09 | "06;25;10;( | engine and | Q3 2016 | Y | | | | Unknown | LT275/65R 20E A/T BSW | | | | | | | | | | 1FT7W2BT | 12/2/2015 | 2016 | F-250 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| KY | USA | 5.02E+09 | "16" | structure | Q3 2016 | Y | | | | Unknown | LT275/65R 20E A/T BSW | | | | | | | | | | 1FT7W2BT | 6/29/2016 | 2016 | F-250 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| ON | CAN | 7.06E+09 | | | | N | | | | Unknown | LT 275/70R18E A/T OWL PLUS | | | | | | | | | | 1FT8W3BT | 9/1/2015 | 2016 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| FL | USA | 8.14E+09 | "16" | structure | Q4 2016 | Y | | | | Unknown | LT275/65R 20E A/T BSW | | | | | | | | | | 1FT7W2BT | 3/8/2016 | 2016 | F-250 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| MO | USA | 3.14E+09 | "10;16" | powertrain; | Q4 2016 | N | | | | Unknown | LT245/75/R17E A/S BSW | | | | | | | | | | 1FDRF3G1 | ######## | 2016 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | SINGLE CA |
| AB | CAN | 4.04E+09 | | | | Y | | | | Unknown | LT 275/70R18E A/T OWL PLUS | | | | | | | | | | 1FT8W3BT | 7/18/2016 | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| MT | USA | 4.07E+09 | "16" | structure | Q3 2016 | N | | | | Unknown | L275/65R 20E A/T OWL PREMIUM | | | | | | | | | | 1FT7W2BT | 10/4/2016 | 2017 | F-250 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| CO | USA | 3.04E+09 | "11;06;25;1 | electrical;e | Q4 2016 | N | | | | Unknown | L275/65R 20E A/T OWL PREMIUM | | | | | | | | | | 1FT7W2BT | 10/6/2015 | 2016 | F-250 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| AR | USA | 4.8E+09 | "11;06;03;1 | electrical;e | Q4 2016 | N | | | | Unknown | LT275/70R 18E A/T BSW PLUS | | | | | | | | | | 1FT7W2B6 | 6/2/2016 | 2016 | F-250 SD | | 6.2L 16V S | 6 SPD AUT | DOUBLE C |
| KS | USA | 9.13E+09 | "16;02" | structure;s | Q4 2016 | N | | | | Unknown | L275/65R 20E A/T OWL PREMIUM | | | | | | | | | | 1FT7W2BT | 8/10/2016 | 2017 | F-250 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| CO | USA | 3.03E+09 | "11;06;25;1 | electrical;e | Q4 2016 | Y | | | | Unknown | LT275/70R 18E A/T BSW PLUS | | | | | | | | | | 1FT7W2B6 | 2/23/2016 | 2016 | F-250 SD | | 6.2L 16V S | 6 SPD AUT | DOUBLE C |

| | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NY | USA | 3.15E+09 | "16" | structure | Q4 2016 | Y | | Unknown | LT275/70R 18E A/T BSW PLUS | 1FTRF3B6 | 5/28/2016 | 2016 | F-350 SD | " | [redacted] | .2L 16V S | 6 SPD AUT | SINGLE C/ |
| IL | USA | 8.16E+09 | "10;16;19" | powertrain; | Q4 2016 | N | | Unknown | LT245/75/R17E A/S BSW | 1FT8W3D1 | 2/23/2016 | 2016 | F-350 SD | " | [redacted] | .7L 4V HF | 6 SP AUTC | DOUBLE C |
| CO | USA | 3.03E+09 | "11;06;25;1 | electrical;e | Q4 2016 | Y | | Unknown | LT275/70R 18E A/T BSW PLUS | 1FT7W2B6 | 2/23/2016 | 2016 | F-250 SD | " | [redacted] | .2L 16V S | 6 SPD AUT | DOUBLE C |
| PE | CAN | 9.02E+09 | | | | Y | | Unknown | LT275/70R 18E A/T BSW PLUS | 1FT7W2BT | 10/3/2016 | 2017 | F-250 SD | " | [redacted] | .7L 4V HF | 6 SP AUTC | DOUBLE C |
| NJ | USA | 9.73E+09 | "11;06;25;1 | electrical;e | Q4 2016 | N | | Unknown | LT275/65R 20E A/T BSW | 1FT7W2B6 | 9/16/2015 | 2016 | F-250 SD | " | [redacted] | .2L 16V S | 6 SPD AUT | DOUBLE C |
| BC | CAN | 2.51E+09 | | | | Y | | Unknown | LT275/70R 18E A/T BSW PLUS | 1FT8W3BT | 5/19/2016 | 2016 | F-350 SD | " | [redacted] | .7L 4V HF | 6 SP AUTC | DOUBLE C |
| CT | USA | 8.61E+09 | "17" | latch | Q4 2016 | N | | Unknown | LT275/70R 18E A/T BSW PLUS | 1FT8W3BT | ######## | 2017 | F-350 SD | " | [redacted] | .7L 4V HF | 6 SP AUTC | DOUBLE C |
| VA | USA | 7.57E+09 | "11;06;10;1 | electrical;e | Q4 2016 | N | | Unknown | LT275/70R 18E A/T BSW PLUS | 1FT7W2B6 | 3/15/2016 | 2016 | F-250 SD | " | [redacted] | .2L 16V S | 6 SPD AUT | DOUBLE C |
| ON | CAN | 5.19E+09 | | | | N | S | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 8/10/2016 | 2017 | F-350 SD | " | [redacted] | .7L 4V HF | 6 SP AUTC | DOUBLE C |
| AB | CAN | 4.04E+09 | | | | Y | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 5/14/2016 | 2016 | F-350 SD | " | [redacted] | .7L 4V HF | 6 SP AUTC | DOUBLE C |
| MI | USA | 3.13E+09 | "16" | structure | Q4 2016 | N | S | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 10/4/2016 | 2017 | F-350 SD | " | [redacted] | .7L 4V HF | 6 SP AUTC | DOUBLE C |
| CA | USA | 9.16E+09 | "06;25;16" | engine and | Q4 2016 | N | | Unknown | LT275/65R 20E A/T BSW | 1FT7W2BT | 2/8/2016 | 2016 | F-250 SD | " | [redacted] | .7L 4V HF | 6 SP AUTC | DOUBLE C |
| GA | USA | 4.78E+09 | "17" | latch | Q4 2016 | N | S | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | 8/3/2016 | 2017 | F-250 SD | " | [redacted] | .7L 4V HF | 6 SP AUTC | DOUBLE C |
| BC | CAN | 6.05E+09 | | | | Y | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | ######## | 2017 | F-350 SD | " | [redacted] | .7L 4V HF | 6 SP AUTC | DOUBLE C |
| TX | USA | 5.12E+09 | "28;16;19" | Back Over | Q1 2017 | N | | Unknown | LT245/75/R17E A/T BSW | 1FT8W3D1 | ######## | 2017 | F-350 SD | " | [redacted] | .7L 4V HF | 6 SP AUTC | DOUBLE C |
| TX | USA | 9.72E+09 | "17" | latch | Q1 2017 | N | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 8/17/2016 | 2017 | F-350 SD | " | [redacted] | .7L 4V HF | 6 SP AUTC | DOUBLE C |
| ON | CAN | 6.13E+09 | | | | Y | | Unknown | LT245/75/R17E A/T BSW | 1FT8W3D1 | 11/5/2016 | 2017 | F-350 SD | " | [redacted] | .7L 4V HF | 6 SP AUTC | DOUBLE C |
| MN | USA | 6.12E+09 | "17" | latch | Q1 2017 | N | | Unknown | LT275/70R 18E A/T BSW PLUS | 1FT8W3BT | 11/9/2016 | 2017 | F-350 SD | " | [redacted] | .7L 4V HF | 6 SP AUTC | DOUBLE C |
| WI | USA | 7.16E+09 | "16" | structure | Q1 2017 | N | | Unknown | LT245/75/R17E A/T OWL | 1FT8W3D1 | ######## | 2017 | F-350 SD | " | [redacted] | .7L 4V HF | 6 SP AUTC | DOUBLE C |
| NM | USA | 5.05E+09 | "16" | structure | Q1 2017 | Y | S | Unknown | LT275/70R 18E A/T BSW PLUS | 1FT8W3BT | ######## | 2017 | F-350 SD | " | [redacted] | .7L 4V HF | 6 SP AUTC | DOUBLE C |
| QC | CAN | 8.2E+09 | | | | N | | Unknown | LT 275/65R 18E BSW A/S | 1FT7W2BT | ######## | 2017 | F-250 SD | " | [redacted] | .7L 4V HF | 6 SP AUTC | DOUBLE C |
| CO | USA | 7.2E+09 | "11;06;25;1 | electrical;e | Q1 2017 | N | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | 9/23/2015 | 2016 | F-250 SD | " | [redacted] | .7L 4V HF | 6 SP AUTC | DOUBLE C |
| BC | CAN | 6.05E+09 | | | | Y | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 7/29/2016 | 2017 | F-350 SD | " | [redacted] | .7L 4V HF | 6 SP AUTC | DOUBLE C |
| TX | USA | 9.57E+09 | "16" | structure | Q1 2017 | Y | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2B6 | 10/7/2016 | 2017 | F-250 SD | " | [redacted] | .2L 16V S | 6 SPD AUT | DOUBLE C |
| FL | USA | 4.07E+09 | "10;16" | powertrain; | Q1 2017 | N | | Unknown | LT245/75/R17E A/S BSW | 1FD8W3HT | 1/4/2016 | 2016 | F-350 SD | " | [redacted] | .7L 4V HF | 6 SP AUTC | DOUBLE C |
| AB | CAN | 7.81E+09 | | | | N | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | ######## | 2017 | F-350 SD | " | [redacted] | .7L 4V HF | 6 SP AUTC | DOUBLE C |
| PA | USA | 5.71E+09 | "03;16" | Foundation | Q1 2017 | N | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | ######## | 2017 | F-350 SD | " | [redacted] | .7L 4V HF | 6 SP AUTC | DOUBLE C |
| PA | USA | 4.13E+09 | "11;16" | electrical;s | Q1 2017 | Y | S | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 9/23/2016 | 2017 | F-350 SD | " | [redacted] | .7L 4V HF | 6 SP AUTC | DOUBLE C |
| BC | CAN | 6.04E+09 | | | | N | | Unknown | LT245/75/R17E A/S BSW | 1FT7W2AT | ######## | 2016 | F-250 SD | " | [redacted] | .7L 4V HF | 6 SP AUTC | DOUBLE C |
| MO | USA | 5.73E+09 | "11;16" | electrical;s | Q1 2017 | N | | Unknown | LT245/75/R17E A/T OWL | 1FT8W3D1 | 6/9/2016 | 2016 | F-350 SD | " | [redacted] | .7L 4V HF | 6 SP AUTC | DOUBLE C |
| UT | USA | 8.01E+09 | "17" | latch | Q1 2017 | Y | | Unknown | LT 275/65R 18E BSW A/S | 1FT8W3BT | ######## | 2017 | F-350 SD | " | [redacted] | .7L 4V HF | 6 SP AUTC | DOUBLE C |
| BC | CAN | 2.5E+09 | | | | N | | Unknown | LT 275/65R 18E BSW A/S | 1FT8W3BT | 7/16/2016 | 2017 | F-350 SD | " | [redacted] | .7L 4V HF | 6 SP AUTC | DOUBLE C |
| CA | USA | 8.06E+09 | "25;10;22;1 | esc/rsc;ES | Q1 2017 | N | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | ######## | 2017 | F-350 SD | " | [redacted] | .7L 4V HF | 6 SP AUTC | DOUBLE C |
| CO | USA | 3.04E+09 | "17" | latch | Q1 2017 | N | S | Unknown | LT245/75/R17E A/T OWL | 1FT8W3D1 | ######## | 2017 | F-350 SD | " | [redacted] | .7L 4V HF | 6 SP AUTC | DOUBLE C |
| UT | USA | 8.02E+09 | "17" | latch | Q1 2017 | Y | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2B6 | ######## | 2017 | F-250 SD | " | [redacted] | .2L 16V S | 6 SPD AUT | DOUBLE C |
| TX | USA | 8.18E+09 | "06;25;03;1 | engine and | Q1 2017 | N | | Unknown | LT265/70/R17E A/T OWL | 1FT7X2B6 | ######## | 2016 | F-250 SD | " | [redacted] | .2L 16V S | 6 SPD AUT | SUPER SI |
| TX | USA | 9.8E+09 | "10;22;16;( | powertrain; | Q1 2017 | N | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 8/24/2015 | 2016 | F-350 SD | " | [redacted] | .7L 4V HF | 6 SP AUTC | DOUBLE C |
| NL | CAN | 7.1E+09 | | | | Y | S | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2B6 | ######## | 2017 | F-250 SD | " | [redacted] | .2L 16V S | 6 SPD AUT | DOUBLE C |
| CT | USA | 2.03E+09 | "06;10;01;1 | engine and | Q1 2017 | Q N | | Unknown | LT275/70R 18E A/T BSW PLUS | 1FT7W2B6 | ######## | 2017 | F-250 SD | " | [redacted] | .2L 16V S | 6 SPD AUT | DOUBLE C |
| UT | USA | 8.01E+09 | "17" | latch | Q1 2017 | N | S | Unknown | LT 275/70R18E A/T OWL PLUS | 1FT7W3BT | 1/8/2017 | 2017 | F-350 SD | " | [redacted] | .7L 4V HF | 6 SP AUTC | DOUBLE C |
| CO | USA | 3.04E+09 | "06;25;10;1 | engine and | Q1 2017 | Y | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | ######## | 2016 | F-350 SD | " | [redacted] | .7L 4V HF | 6 SP AUTC | DOUBLE C |
| NY | USA | 3.16E+09 | "17" | latch | Q1 2017 | N | | Unknown | LT 275/65R 18E BSW A/S | 1FT8W3BT | ######## | 2017 | F-350 SD | " | [redacted] | .7L 4V HF | 6 SP AUTC | DOUBLE C |
| TX | USA | 8.18E+09 | "16" | structure | Q1 2017 | Y | | Unknown | LT245/75/R17E A/T OWL | 1FT8W3D1 | ######## | 2017 | F-350 SD | " | [redacted] | .7L 4V HF | 6 SP AUTC | DOUBLE C |
| WA | USA | 3.61E+09 | "16" | structure | Q1 2017 | Y | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 9/21/2016 | 2017 | F-350 SD | " | [redacted] | .7L 4V HF | 6 SP AUTC | DOUBLE C |
| WA | USA | 3.61E+09 | "16" | structure | Q1 2017 | N | S | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 9/21/2016 | 2017 | F-350 SD | " | [redacted] | .7L 4V HF | 6 SP AUTC | DOUBLE C |
| CA | USA | 7.08E+09 | "17" | latch | Q1 2017 | N | S | Unknown | LT275/70R 18E A/T BSW PLUS | 1FT7W3BT | ######## | 2017 | F-350 SD | " | [redacted] | .7L 4V HF | 6 SP AUTC | DOUBLE C |
| SC | USA | 8.04E+09 | "16" | structure | Q1 2017 | N | | Unknown | LT245/75R17E A/S BSW PLUS | 1FT8W3D1 | 1/3/2017 | 2017 | F-350 SD | " | [redacted] | .7L 4V HF | 6 SP AUTC | DOUBLE C |
| NY | USA | 3.15E+09 | "06;16" | engine and | Q1 2017 | N | O | Unknown | LT275/70R 18E A/T BSW PLUS | 1FTRF3B6 | ######## | 2016 | F-350 SD | " | [redacted] | .2L 16V S | 6 SPD AUT | SINGLE C/ |
| NM | USA | 5.06E+09 | "16" | structure | Q1 2017 | N | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | ######## | 2017 | F-350 SD | " | [redacted] | .7L 4V HF | 6 SP AUTC | DOUBLE C |
| IL | USA | 2.18E+09 | "16" | structure | Q1 2017 | Y | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 1/15/2016 | 2016 | F-350 SD | " | [redacted] | .7L 4V HF | 6 SP AUTC | DOUBLE C |
| MA | USA | 9.78E+09 | "10;01;16;( | powertrain; | Q1 2017 | Q N | | Unknown | LT245/75/R17E A/T BSW | 1FTBF2B6 | 6/28/2016 | 2016 | F-250 SD | " | [redacted] | .2L 16V S | 6 SPD AUT | SINGLE C/ |
| MN | USA | 9.52E+09 | "17" | latch | Q1 2017 | Y | | Unknown | LT245/75R17E A/S BSW PLUS | 1FT8W3D1 | 8/30/2016 | 2017 | F-350 SD | " | [redacted] | .7L 4V HF | 6 SP AUTC | DOUBLE C |
| CO | USA | 3.03E+09 | "16" | structure | Q1 2017 | Y | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 5/21/2016 | 2016 | F-350 SD | " | [redacted] | .7L 4V HF | 6 SP AUTC | DOUBLE C |
| NT | CAN | 8.68E+09 | | | | N | | Unknown | LT265/70/R17E A/T OWL | 1FT8W3BT | 2/12/2016 | 2016 | F-350 SD | " | [redacted] | .7L 4V HF | 6 SP AUTC | DOUBLE C |
| TX | USA | 8.18E+09 | "17" | latch | Q1 2017 | Y | | Unknown | LT245/75/R17E A/T OWL | 1FT8W3D1 | ######## | 2017 | F-350 SD | " | [redacted] | .7L 4V HF | 6 SP AUTC | DOUBLE C |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| WI | USA | 9.2E+09 | "16" | structure | Q2 2017 | N | | Unknown | LT245/75R17E A/S BSW PLUS | 1FT8W3DT | ######## | 2017 | F-350 SD | [redacted] | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| WI | USA | 7.16E+09 | "16" | structure | Q2 2017 | N | S | Unknown | LT 275/70R18E A/T OWL PLUS | 1FT8W3BT | 7/25/2016 | 2017 | F-350 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| CA | USA | 9.1E+09 | "10;16" | powertrain; | Q2 2017 | N | | Unknown | LT245/75/R17E A/S BSW | 1FT7W2AT | 5/3/2016 | 2016 | F-250 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| UT | USA | 8.01E+09 | "17" | latch | Q2 2017 | N | | Unknown | LT275/70R 18E A/T BSW PLUS | 1FT8W3BT | 1/23/2017 | 2017 | F-350 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| WA | USA | 2.06E+09 | "17" | latch | Q2 2017 | N | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | ######## | 2017 | F-350 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| AR | USA | 8.71E+09 | "10;16" | powertrain; | Q2 2017 | N | | Unknown | LT 275/70R18E A/T OWL PLUS | 1FT7W2BT | 1/29/2016 | 2016 | F-250 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| QC | CAN | 4.19E+09 | | | | Y | | Unknown | LT275/70R 18E A/T BSW PLUS | 1FT7W2B6 | 8/4/2015 | 2016 | F-250 SD | | 6.2L 16V S 6 SPD AUT DOUBLE C |
| BC | CAN | 2.5E+09 | | | | Y | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | ######## | 2017 | F-350 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| PA | USA | 4.12E+09 | "17" | latch | Q2 2017 | N | S | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | 3/16/2017 | 2017 | F-250 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| IN | USA | 8.12E+09 | "02" | suspensior | Q2 2017 | N | | Unknown | LT245/75/R17E A/T BSW | 1FT7X2B6 | 6/15/2015 | 2016 | F-250 SD | | 6.2L 16V S 6 SPD AUT SUPER SII |
| OR | USA | 5.04E+09 | "06;16" | engine and | Q2 2017 | N | | Unknown | LT245/75R17E A/S BSW PLUS | 1FT8W3DT | 8/23/2016 | 2017 | F-350 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| SC | USA | 8.43E+09 | "16" | structure | Q2 2017 | N | S | Unknown | LT245/75/R17E A/T BSW | 1FT7W2BT | ######## | 2016 | F-250 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| QC | CAN | 8.2E+09 | | | | Y | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | 12/3/2016 | 2017 | F-250 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| CA | USA | 8.06E+09 | "11;06;25;( | electrical;ei | Q2 2017 | Y | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | ######## | 2017 | F-350 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| MN | USA | 2.18E+09 | "17" | latch | Q2 2017 | Y | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2B6 | 3/2/2017 | 2017 | F-250 SD | | 6.2L 16V S 6 SPD AUT DOUBLE C |
| NJ | USA | 9.74E+09 | "16" | structure | Q2 2017 | Y | | Unknown | LT245/75/R17E A/T BSW | 1FT8W3DT | 10/5/2016 | 2017 | F-350 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| BC | CAN | 6.05E+09 | | | | N | | Unknown | LT 275/65R 18E BSW A/S | 1FT8W3BT | 8/26/2016 | 2017 | F-350 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| KS | USA | 7.85E+09 | "11;06;25;1 | electrical;ei | Q2 2017 | N | S | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 2/1/2017 | 2017 | F-350 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| QC | CAN | 4.5E+09 | | | | N | S | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | 8/8/2016 | 2017 | F-250 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| FL | USA | 3.22E+09 | "10;16;19" | powertrain; | Q2 2017 | N | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | 12/3/2015 | 2016 | F-250 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| CA | USA | 8.06E+09 | "06;25;10;1 | engine and | Q2 2017 | N | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | ######## | 2017 | F-350 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| TX | USA | 5.12E+09 | "06;10;24;1 | engine and | Q2 2017 | N | | Unknown | LT275/65R 20E A/S OWL | 1FT7W2B6 | 3/19/2017 | 2017 | F-250 SD | | 6.2L 16V S 6 SPD AUT DOUBLE C |
| TX | USA | 2.11E+09 | "17" | latch | Q2 2017 | N | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | 12/1/2016 | 2017 | F-250 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| TX | USA | 8.17E+09 | "16" | structure | Q2 2017 | N | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | 1/13/2017 | 2017 | F-250 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| NY | USA | 5.18E+09 | "06;03;17;1 | engine and | Q2 2017 | N | | Unknown | LT275/70R 18E A/T BSW PLUS | 1FT8X3BT | 11/4/2016 | 2017 | F-350 SD | | 6.7L 4V HF 6 SP AUTC SUPER SII |
| AR | USA | 8.71E+09 | "17" | latch | Q2 2017 | N | S | Unknown | LT245/75/R17E A/T BSW | 1FT8W3DT | 1/27/2017 | 2017 | F-350 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| CA | USA | 6.61E+09 | "17" | latch | Q2 2017 | Q N | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | 1/13/2017 | 2017 | F-250 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| TX | USA | 8.3E+09 | "17" | latch | Q2 2017 | Y | | Unknown | LT245/75/R17E A/T BSW | 1FT8W3DT | 7/26/2016 | 2017 | F-350 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| ON | CAN | 9.06E+09 | | | | N | | Unknown | LT275/70R 18E A/T BSW PLUS | 1FT8W3BT | 10/6/2015 | 2016 | F-350 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| QC | CAN | 4.18E+09 | | | | N | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | 2/6/2017 | 2017 | F-250 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| WV | USA | 3.04E+09 | "06;10;22;1 | engine and | Q2 2017 | N | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 9/29/2015 | 2016 | F-350 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| KS | USA | 6.2E+09 | "16" | structure | Q2 2017 | Y | | Unknown | LT275/70R 18E A/T BSW PLUS | 1FT8W3BT | ######## | 2017 | F-350 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| TX | USA | 9.72E+09 | "16" | structure | Q2 2017 | Y | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 2/1/2017 | 2017 | F-350 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| KS | USA | 6.2E+09 | "16" | structure | Q2 2017 | Y | | Unknown | LT275/70R 18E A/T BSW PLUS | 1FT8W3BT | ######## | 2017 | F-350 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| MI | USA | 9.9E+09 | "16" | structure | Q2 2017 | N | | Unknown | LT245/75/R17E A/T OWL | 1FT8W3DT | 9/28/2015 | 2016 | F-350 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| TX | USA | 9.73E+09 | "06;18;19" | engine and | Q2 2017 | N | | Unknown | LT275/70R 18E A/T BSW PLUS | 1FT7W2BT | 1/10/2017 | 2017 | F-250 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| TX | USA | 3.61E+09 | "16" | structure | Q3 2017 | N | | Unknown | LT 275/65R 18E BSW A/S | 1FT8W3A6 | 5/8/2017 | 2017 | F-350 SD | | 6.2L 16V S 6 SPD AUT DOUBLE C |
| TX | USA | 3.62E+09 | "10;16" | powertrain; | Q3 2017 | N | | Unknown | LT275/70R 18E A/T BSW PLUS | 1FT7W2B6 | 8/9/2016 | 2017 | F-250 SD | | 6.2L 16V S 6 SPD AUT DOUBLE C |
| NC | USA | 7.05E+09 | "16" | structure | Q3 2017 | N | O | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 1/4/2017 | 2017 | F-350 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| WA | USA | 3.61E+09 | "16" | structure | Q3 2017 | N | | Unknown | LT275/70R 18E A/T BSW PLUS | 1FT8W3BT | 2/11/2016 | 2016 | F-350 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| ON | CAN | 6.13E+09 | | | | N | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | 4/6/2017 | 2017 | F-250 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| CA | USA | 8.59E+09 | "17" | latch | Q3 2017 | N | S | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | 4/1/2017 | 2017 | F-250 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| VA | USA | 8.05E+09 | "16" | structure | Q3 2017 | Y | | Unknown | LT245/75R17E A/S BSW PLUS | 1FT8X3DT | 4/10/2017 | 2017 | F-350 SD | | 6.7L 4V HF 6 SP AUTC SUPER SII |
| ME | USA | 2.08E+09 | "17;16;19" | latch;struct | Q3 2017 | N | S | Unknown | LT245/75R17E A/S BSW PLUS | 1FT8X3DT | 5/10/2017 | 2017 | F-350 SD | | 6.7L 4V HF 6 SP AUTC SUPER SII |
| PA | USA | 7.18E+09 | "11;03;16;1 | electrical;F | Q3 2017 | Y | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 2/8/2017 | 2017 | F-350 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| WA | USA | 2.53E+09 | "16" | structure | Q3 2017 | N | | Unknown | LT 275/65R 18E BSW A/S | 1FT8W3BT | 2/3/2017 | 2017 | F-350 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| MT | USA | 4.07E+09 | "10;16" | powertrain; | Q3 2017 | N | | Unknown | LT245/75/R17E A/T BSW | 1FT8W3DT | 6/10/2017 | 2017 | F-350 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| NS | CAN | 9.02E+09 | | | | Y | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 8/31/2016 | 2017 | F-350 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| NJ | USA | 7.32E+09 | "06;10;01;1 | engine and | Q3 2017 | Q Y | | Unknown | LT245/75R17E A/S BSW PLUS | 1FTRF3B6 | 7/26/2016 | 2017 | F-350 SD | | 6.2L 16V S 6 SPD AUT SINGLE C/ |
| GA | USA | 7.71E+09 | "17;16" | latch;struct | Q3 2017 | N | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | ######## | 2017 | F-350 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| GA | USA | 7.71E+09 | "16" | structure | Q3 2017 | N | O | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 1/12/2017 | 2017 | F-350 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| SC | USA | 8.03E+09 | "16" | structure | Q3 2017 | N | | Unknown | LT 275/65R 18E BSW A/S | 1FT7X2BT | 3/8/2017 | 2017 | F-250 SD | | 6.7L 4V HF 6 SP AUTC SUPER SII |
| WA | USA | 4.26E+09 | "11;06;10;1 | electrical;ei | Q3 2017 | N | | Unknown | LT265/70/R17E A/T OWL | 1FT8W3BT | 3/3/2016 | 2016 | F-350 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| WI | USA | 2.63E+09 | "01" | steering | Q3 2017 | N | S | Unknown | LT275/65R 20E A/S OWL | 1FT8W3BT | ######## | 2017 | F-350 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| TX | USA | 9.73E+09 | "28;17" | Back Over | Q3 2017 | N | S | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | 1/23/2017 | 2017 | F-250 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| IN | USA | 3.18E+09 | "16" | structure | Q1 2018 | N | | | Unknown | LT 275/70R18E A/T OWL PLUS | 1FT7W2B6 | ######## | 2017 | F-250 SD | " | [redacted] | 6.2L 16V S | 6 SPD AUT | DOUBLE C |
| UT | USA | 4.35E+09 | "17" | latch | Q1 2018 | N | | | Unknown | LT 275/70R18E A/T OWL PLUS | 1FT8W3BT | 6/5/2017 | 2017 | F-350 SD | " | [redacted] | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| WA | USA | 3.61E+09 | "16" | structure | Q1 2018 | Y | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 4/28/2016 | 2016 | F-350 SD | " | [redacted] | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| AZ | USA | 4.81E+09 | "10;16" | powertrain; | Q1 2018 | N | | | Unknown | LT275/65R 20E A/T BSW | 1FT7W2BT | 8/12/2015 | 2016 | F-250 SD | " | [redacted] | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| MA | USA | 5.09E+09 | "11;06;07;1 | electrical;e | Q1 2018 | N | | | Unknown | LT245/75/R17E A/T BSW | 1FTBF2B6 | 2/17/2018 | 2018 | F-250 SD | " | [redacted] | 6.2L 16V S | 6 SPD AUT | SINGLE C/ |
| AB | CAN | 4.03E+09 | | | | Y | | S | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 8/12/2016 | 2017 | F-350 SD | " | [redacted] | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| IL | USA | 8.48E+09 | "16" | structure | Q1 2018 | Y | | S | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 1/18/2017 | 2017 | F-350 SD | " | [redacted] | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| AB | CAN | 4.03E+09 | | | | Y | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 3/2/2017 | 2017 | F-350 SD | " | [redacted] | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| ON | CAN | 5.2E+09 | | | | Y | | S | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2B6 | 8/7/2017 | 2017 | F-250 SD | " | [redacted] | 6.2L 16V S | 6 SPD AUT | DOUBLE C |
| QC | CAN | 4.19E+09 | | | | Y | | | Unknown | LT 275/70R18E A/T OWL PLUS | 1FT7W2BT | 9/20/2017 | 2017 | F-250 SD | " | [redacted] | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| NS | CAN | 9.03E+09 | | | | Y | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | 2/28/2017 | 2017 | F-250 SD | " | [redacted] | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| CA | USA | 4.09E+09 | "16" | structure | Q1 2018 | Y | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | 7/24/2017 | 2017 | F-250 SD | " | [redacted] | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| MN | USA | 5.07E+09 | "06;10;16" | engine and | Q1 2018 | N | | | Unknown | LT 275/70R18E A/T OWL PLUS | 1FT8W3BT | 1/5/2017 | 2017 | F-350 SD | " | [redacted] | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| IN | USA | 8.13E+09 | "17" | latch | Q1 2018 | Y | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 3/15/2017 | 2017 | F-350 SD | " | [redacted] | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| TX | USA | 9.57E+09 | "28;11;25;1 | Back Over | Q1 2018 | Y | | S | Unknown | LT245/75/R17E A/T OWL | 1FT8W3D1 | 3/19/2017 | 2017 | F-350 SD | " | [redacted] | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| IN | USA | 3.18E+09 | "17" | latch | Q1 2018 | Y | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | 2/17/2017 | 2017 | F-250 SD | " | [redacted] | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| GA | USA | 7.07E+09 | "17" | latch | Q1 2018 | N | | | Unknown | LT245/75/R17E A/T BSW | 1FD8W3H1 | 4/29/2016 | 2016 | F-350 SD | " | [redacted] | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| GA | USA | 7.07E+09 | "17" | latch | Q1 2018 | N | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 4/12/2017 | 2017 | F-350 SD | " | [redacted] | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| CA | USA | 5.63E+09 | "04;25;05;0 | Automatic I | Q1 2018 | Y | | | Unknown | LT 275/70R18E A/T OWL PLUS | 1FT7W2BT | 7/27/2017 | 2017 | F-250 SD | " | [redacted] | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| NY | USA | 5.19E+09 | "17" | latch | Q1 2018 | Y | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | 5/5/2017 | 2017 | F-250 SD | " | [redacted] | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| OH | USA | 4.19E+09 | "16" | structure | Q1 2018 | Y | | | Unknown | LT245/75/R17E A/T BSW | 1FT8W3D1 | 8/2/2017 | 2017 | F-350 SD | " | [redacted] | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| PA | USA | 6.11E+09 | "17;16" | latch;struct | Q1 2018 | Y | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2B6 | 8/19/2017 | 2017 | F-250 SD | " | [redacted] | 6.2L 16V S | 6 SPD AUT | DOUBLE C |
| NL | CAN | 7.1E+09 | | | | Y | | | Unknown | LT 275/65R 18E BSW A/S | 1FT7W2B6 | 1/7/2017 | 2017 | F-250 SD | " | [redacted] | 6.2L 16V S | 6 SPD AUT | DOUBLE C |
| MN | USA | 6.52E+09 | "17" | latch | Q1 2018 | N | | S | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 11/2/2017 | 2017 | F-350 SD | " | [redacted] | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| TX | USA | 9.57E+09 | "16" | structure | Q2 2018 | Y | | S | Unknown | LT245/75/R17E A/T OWL | 1FT8W3D1 | ######## | 2017 | F-350 SD | " | [redacted] | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| QC | CAN | 4.5E+09 | | | | N | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | ######## | 2017 | F-250 SD | " | [redacted] | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| MD | USA | 4.11E+09 | "16" | structure | Q2 2018 | Y | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | 12/4/2016 | 2017 | F-250 SD | " | [redacted] | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| MO | USA | 8.17E+09 | "16" | structure | Q2 2018 | N | | S | Unknown | LT 275/65R 18E BSW A/S | 1FT7W2BT | 3/7/2018 | 2018 | F-250 SD | " | [redacted] | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| CA | USA | 8.06E+09 | "16" | structure | Q2 2018 | N | | S | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | 8/18/2017 | 2017 | F-250 SD | " | [redacted] | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| MD | USA | 3.02E+09 | "17" | latch | Q2 2018 | Y | | S | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 9/2/2016 | 2017 | F-350 SD | " | [redacted] | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| CA | USA | 5.1E+09 | "28;11;16;2 | Back Over | Q2 2018 | N | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8X3BT | 7/24/2017 | 2017 | F-350 SD | " | [redacted] | 6.7L 4V HF | 6 SP AUTC | SUPER SII |
| LA | USA | 3.37E+09 | "03;10;16;0 | Foundation | Q2 2018 | N | | | Unknown | LT245/75/R17E A/S BSW | 1FDRF3H6 | 10/5/2015 | 2016 | F-350 SD | " | [redacted] | 6.2L 16V S | 6 SPD AUT | SINGLE C/ |
| TN | USA | 8.66E+09 | "16" | structure | Q2 2018 | Y | | | Unknown | LT245/75/R17E A/T OWL | 1FT8W3D1 | 5/23/2017 | 2017 | F-350 SD | " | [redacted] | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| ON | CAN | 6.14E+09 | | | | Y | | S | Unknown | LT 275/65R 18E BSW A/S | 1FT8W3BT | 8/22/2016 | 2017 | F-350 SD | " | [redacted] | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| FL | USA | 9.04E+09 | "16" | structure | Q2 2018 | Y | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 10/4/2017 | 2017 | F-350 SD | " | [redacted] | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| AL | USA | 2.52E+09 | "16" | structure | Q2 2018 | N | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | 8/4/2016 | 2017 | F-250 SD | " | [redacted] | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| CA | USA | 7.15E+09 | "17" | latch | Q2 2018 | Y | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | 6/14/2017 | 2017 | F-250 SD | " | [redacted] | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| CA | USA | 7.61E+09 | "17" | latch | Q2 2018 | N | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | 6/28/2017 | 2017 | F-250 SD | " | [redacted] | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| CA | USA | 5.6E+09 | "16" | structure | Q2 2018 | Y | | | Unknown | LT245/75/R17E A/T OWL | 1FT8W3D1 | ######## | 2017 | F-350 SD | " | [redacted] | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| OH | USA | 3.31E+09 | "16" | structure | Q2 2018 | Y | | | Unknown | LT275/70R 18E A/T BSW PLUS | 1FT8W3BT | 5/10/2017 | 2017 | F-350 SD | " | [redacted] | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| QC | CAN | 4.51E+09 | | | | N | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | 2/16/2018 | 2018 | F-250 SD | " | [redacted] | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| AR | USA | 4.79E+09 | "10;16" | powertrain; | Q2 2018 | N | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 2/8/2018 | 2018 | F-350 SD | " | [redacted] | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| AR | USA | 8.71E+09 | "16" | structure | Q2 2018 | Y | | | Unknown | LT245/75/R17E A/T BSW | 1FT8W3D1 | 1/27/2017 | 2017 | F-350 SD | " | [redacted] | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| NY | USA | 8.45E+09 | "17" | latch | Q2 2018 | Y | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | ######### | 2017 | F-350 SD | " | [redacted] | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| TN | USA | 7.32E+09 | "06;10;16;1 | engine and | Q2 2018 | N | | | Unknown | LT245/75/R17E A/T BSW | 1FD8W3H1 | 2/24/2018 | 2018 | F-350 SD | " | [redacted] | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| NL | CAN | 7.09E+09 | | | | Y | | | Unknown | LT 275/70R18E A/T OWL PLUS | 1FT7W2B6 | 1/19/2017 | 2017 | F-250 SD | " | [redacted] | 6.2L 16V S | 6 SPD AUT | DOUBLE C |
| MA | USA | 5.08E+09 | "16" | structure | Q2 2018 | Y | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 2/22/2017 | 2017 | F-350 SD | " | [redacted] | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| TX | USA | 9.57E+09 | "16" | structure | Q2 2018 | Y | | | Unknown | LT245/75/R17E A/T OWL | 1FT8W3D1 | ######## | 2017 | F-350 SD | " | [redacted] | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| AZ | USA | 4.81E+09 | "28;11;25;1 | Back Over | Q2 2018 | N | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7X2BT | 6/6/2017 | 2017 | F-250 SD | " | [redacted] | 6.7L 4V HF | 6 SP AUTC | SUPER SII |
| OR | USA | 5.42E+09 | "16" | structure | Q2 2018 | Y | | | Unknown | LT275/70R 18E A/T BSW PLUS | 1FT7W2BT | ######## | 2017 | F-250 SD | " | [redacted] | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| PA | USA | 6.1E+09 | "16" | structure | Q2 2018 | N | | | Unknown | LT245/75/R17E A/T BSW | 1FTBF3B6 | 8/30/2016 | 2017 | F-350 SD | " | [redacted] | 6.2L 16V S | 6 SPD AUT | SINGLE C/ |
| UT | USA | 8.02E+09 | "17" | latch | Q2 2018 | N | | S | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | ######## | 2017 | F-350 SD | " | [redacted] | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| BC | CAN | 2.5E+09 | | | | Y | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | ######## | 2017 | F-350 SD | " | [redacted] | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| NY | USA | 8.45E+09 | "28" | Back Over | Q2 2018 | Y | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 5/25/2017 | 2017 | F-350 SD | " | [redacted] | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| BC | CAN | 2.51E+09 | | | | N | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 8/18/2016 | 2017 | F-350 SD | " | [redacted] | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| AB | CAN | 7.81E+09 | | | | N | | | Unknown | LT 275/65R 18E BSW A/S | 1FT8W3BT | 3/16/2017 | 2017 | F-350 SD | [redacted] | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| MN | USA | 3.2E+09 | "16" | structure | Q2 2018 | Y | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | ######## | 2016 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| TX | USA | 2.55E+09 | "06;17;10;1 | engine and | Q2 2018 | N | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | 2/6/2018 | 2018 | F-250 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| VA | USA | 5.41E+09 | "16" | structure | Q2 2018 | Y | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2B6 | 10/3/2017 | 2017 | F-250 SD | | 6.2L 16V S | 6 SPD AUT | DOUBLE C |
| WA | USA | 3.61E+09 | "17" | latch | Q2 2018 | N | | | Unknown | LT 275/65R 18E BSW A/S | 1FT8W3BT | ######## | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| CA | USA | 8.05E+09 | "16" | structure | Q2 2018 | Y | | | Unknown | LT245/75/R17E A/T BSW | 1FT8W3D1 | 1/30/2017 | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| MB | CAN | 2.04E+09 | | | | Y | | | Unknown | LT245/75/R17E A/T OWL | 1FT8W3D1 | 5/27/2017 | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| CA | USA | 4.09E+09 | "17" | latch | Q2 2018 | N | | | Unknown | LT 275/70R18E A/T OWL PLUS | 1FT7W2BT | 4/4/2018 | 2018 | F-250 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| SK | CAN | 3.07E+09 | | | | Y | | | Unknown | LT245/75/R17E A/T BSW | 1FT8W3D1 | 11/4/2016 | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| IA | USA | 3.2E+09 | "17" | latch | Q2 2018 | Y | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | 3/10/2017 | 2017 | F-250 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| MB | CAN | 2.04E+09 | | | | N | | | Unknown | LT245/75/R17E A/T OWL | 1FT8W3D1 | 5/27/2017 | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| MN | USA | 9.52E+09 | "16" | structure | Q2 2018 | Y | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 10/2/2016 | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| AR | USA | 8.71E+09 | "16" | structure | Q2 2018 | Y | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | 3/25/2017 | 2017 | F-250 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| MN | USA | 9.52E+09 | "16" | structure | Q2 2018 | Y | S | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 10/2/2016 | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| IL | USA | 7.73E+09 | "17" | latch | Q2 2018 | N | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | 3/2/2018 | 2018 | F-250 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| CA | USA | 8.05E+09 | "17" | latch | Q2 2018 | Y | | | Unknown | LT245/75/R17E A/T BSW | 1FT8W3D1 | 1/30/2017 | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| OR | USA | 5.41E+09 | "16" | structure | Q2 2018 | Y | | | Unknown | LT275/70R 18E A/T BSW PLUS | 1FT8W3BT | ######## | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| OR | USA | 5.04E+09 | "16" | structure | Q2 2018 | Y | | | Unknown | LT245/75/R17E A/T OWL | 1FT8W3D1 | 10/1/2017 | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| WV | USA | 3.04E+09 | "16" | structure | Q2 2018 | Y | S | | Unknown | LT 275/65R 18E BSW A/S | 1FT8W3BT | 8/16/2017 | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| ON | CAN | 6.14E+09 | | | | Y | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | 1/5/2018 | 2018 | F-250 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| WI | USA | 9.21E+09 | "17" | latch | Q2 2018 | N | | | Unknown | LT 275/65R 18E BSW A/S | 1FT8W3BT | 5/18/2017 | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| MN | USA | 3.2E+09 | "16" | structure | Q2 2018 | Y | | | Unknown | LT275/70R 18E A/T BSW PLUS | 1FTBF2B6 | 11/7/2016 | 2017 | F-250 SD | | 6.2L 16V S | 6 SPD AUT | SINGLE CA |
| BC | CAN | 6.05E+09 | | | | Y | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 4/5/2017 | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| AK | USA | 9.07E+09 | "16" | structure | Q2 2018 | Y | | | Unknown | LT 275/70R18E A/T OWL PLUS | 1FT8W3BT | 12/8/2017 | 2018 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| ON | CAN | 5.2E+09 | | | | Y | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2B6 | 8/7/2017 | 2017 | F-250 SD | | 6.2L 16V S | 6 SPD AUT | DOUBLE C |
| CA | USA | 9.16E+09 | "17" | latch | Q3 2018 | N | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | 1/10/2018 | 2018 | F-250 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| MT | USA | 4.07E+09 | "16" | structure | Q3 2018 | N | | | Unknown | LT275/70R 18E A/T BSW PLUS | 1FT8W3BT | ######## | 2018 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| CO | USA | 3.04E+09 | "16" | structure | Q3 2018 | N | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 3/17/2017 | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| CA | USA | 9.16E+09 | "16" | structure | Q3 2018 | N | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | 4/24/2018 | 2018 | F-250 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| FL | USA | 2.4E+09 | "16" | structure | Q3 2018 | Y | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | 3/16/2017 | 2017 | F-250 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| FL | USA | 9.55E+09 | "11;06;10;1 | electrical;e | Q3 2018 | N | | | Unknown | LT245/75/R17E A/T OWL | 1FT8W3D1 | 3/13/2018 | 2018 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| PA | USA | 7.25E+09 | "17" | latch | Q3 2018 | Y | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 9/30/2016 | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| VA | USA | 7.04E+09 | "10;16;13" | powertrain; | Q3 2018 | N | | | Unknown | LT245/75/R17E A/T BSW | 1FT8W3B6 | 6/7/2016 | 2016 | F-350 SD | | 6.2L 16V S | 6 SPD AUT | DOUBLE C |
| AB | CAN | 4.03E+09 | | | | Y | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 2/8/2018 | 2018 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| PA | USA | 5.7E+09 | "17;16" | latch;struct | Q3 2018 | Y | S | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | 5/3/2017 | 2017 | F-250 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| CA | USA | 3.11E+09 | "17" | latch | Q3 2018 | N | S | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | 5/4/2017 | 2017 | F-250 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| WY | USA | 3.07E+09 | "17" | latch | Q3 2018 | N | S | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | ######## | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| TX | USA | 9.04E+09 | "11;12;03;( | electrical;e | Q3 2018 | N | | | Unknown | LT 275/70R18E A/T OWL PLUS | 1FT7W2BT | 7/22/2017 | 2017 | F-250 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| IN | USA | 8.55E+09 | "17" | latch | Q3 2018 | Y | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2B6 | 5/21/2017 | 2017 | F-250 SD | | 6.2L 16V S | 6 SPD AUT | DOUBLE C |
| TN | USA | 4.24E+09 | "06;16" | engine and | Q3 2018 | N | | | Unknown | LT245/75/R17E A/T OWL | 1FT8W3D1 | 12/4/2015 | 2016 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| CA | USA | 9.16E+09 | "16" | structure | Q3 2018 | Y | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | 4/27/2017 | 2017 | F-250 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| TX | USA | 2.81E+09 | "16" | structure | Q3 2018 | Y | | | Unknown | LT245/75R17E A/S BSW PLUS | 1FT8W3D1 | 4/30/2018 | 2018 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| MA | USA | 5.09E+09 | "17" | latch | Q3 2018 | Y | | | Unknown | LT245/75/R17E A/T OWL | 1FT8W3D1 | 2/19/2017 | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| MI | USA | 3.13E+09 | "16;02" | structure;s | Q3 2018 | N | | | Unknown | LT275/70R 18E A/T BSW PLUS | 1FT8X3B6 | ######## | 2017 | F-350 SD | | 6.2L 16V S | 6 SPD AUT | SUPER SII |
| KY | USA | 8.59E+09 | "16" | structure | Q3 2018 | N | S | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | ######## | 2017 | F-250 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| MA | USA | 7.81E+09 | "10;15;22;1 | powertrain; | Q3 2018 | N | | | Unknown | LT 275/70R18E A/T OWL PLUS | 1FT7W2B6 | ######## | 2017 | F-250 SD | | 6.2L 16V S | 6 SPD AUT | DOUBLE C |
| NM | USA | 5.76E+09 | "17" | latch | Q3 2018 | N | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | 5/24/2017 | 2017 | F-250 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| OR | USA | 54170300 | "16" | structure | Q3 2018 | N | S | | Unknown | LT245/75/R17E A/T BSW | 1FT8W3D1 | 8/17/2016 | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| WA | USA | 3.61E+09 | "16" | structure | Q3 2018 | Y | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 1/19/2017 | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| BC | CAN | 2.5E+09 | | | | Y | S | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 2/25/2017 | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| TX | USA | 9.73E+09 | "17" | latch | Q3 2018 | N | | | Unknown | LT245/75/R17E A/T OWL | 1FT8W3D1 | 8/26/2017 | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| BC | CAN | 2.5E+09 | | | | N | | | Unknown | LT 275/65R 18E BSW A/S | 1FT8W3BT | 9/19/2016 | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| WA | USA | 3.61E+09 | "17" | latch | Q3 2018 | Y | | | Unknown | LT245/75/R17E A/T OWL | 1FT8W3D1 | 5/1/2017 | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| TX | USA | 8.18E+09 | "16" | structure | Q3 2018 | Y | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | 8/2/2017 | 2017 | F-250 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| MI | USA | 9.07E+09 | "16" | structure | Q3 2018 | N | | | Unknown | LT 275/70R18E A/T OWL PLUS | 1FT8W3BT | 9/26/2017 | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BC | CAN | 2.51E+09 | | | | N | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 3/25/2018 | 2018 | F-350 SD | [redacted] | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| SC | USA | 8.64E+09 | "17" | latch | Q3 2018 | N | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | 3/14/2017 | 2017 | F-250 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| WA | USA | 3.61E+09 | "16" | structure | Q3 2018 | Y | S | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 1/19/2017 | 2017 | F-350 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| MS | USA | 6.02E+09 | "16" | structure | Q3 2018 | N | | Unknown | LT245/75/R17E A/T OWL | 1FT8W3D1 | 9/28/2017 | 2017 | F-350 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| TN | USA | 8.66E+09 | "16" | structure | Q3 2018 | N | | Unknown | LT245/75/R17E A/T OWL | 1FT8W3D1 | 5/23/2017 | 2017 | F-350 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| CA | USA | 5.31E+09 | "16" | structure | Q3 2018 | Y | | Unknown | LT 275/70R18E A/T OWL PLUS | 1FT8W3BT | ######## | 2017 | F-350 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| WA | USA | 50926060 | "06;03;17;1 | engine and | Q3 2018 | N | | Unknown | LT245/75/R17E A/S BSW | 1FT7W2BT | 9/28/2015 | 2016 | F-250 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| WA | USA | 5.1E+09 | "17" | latch | Q3 2018 | N | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 2/8/2017 | 2017 | F-350 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| CA | USA | 5.31E+09 | "17" | latch | Q3 2018 | N | S | Unknown | LT 275/70R18E A/T OWL PLUS | 1FT8W3BT | ######## | 2017 | F-350 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| ON | CAN | 7.05E+09 | | | | Y | | Unknown | LT245/75/R17E A/T BSW | 1FT8W3D1 | 2/14/2017 | 2017 | F-350 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| TN | USA | 9.31E+09 | "16" | structure | Q3 2018 | Y | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | 1/3/2018 | 2018 | F-250 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| WA | USA | 5.09E+09 | "16" | structure | Q3 2018 | N | | Unknown | LT 275/70R18E A/T OWL PLUS | 1FT7W2BT | 8/25/2017 | 2017 | F-250 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| CO | USA | 7.2E+09 | "17" | latch | Q3 2018 | Y | | Unknown | LT245/75/R17E A/T OWL | 1FT8W3D1 | 6/8/2017 | 2017 | F-350 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| TX | USA | 4.32E+09 | "10;22;16" | powertrain; | Q3 2018 | N | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | 3/23/2018 | 2018 | F-250 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| ON | CAN | 7.05E+09 | | | | Y | | Unknown | LT245/75/R17E A/T BSW | 1FT8W3D1 | 2/14/2017 | 2017 | F-350 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| BC | CAN | 2.5E+09 | | | | Y | S | Unknown | LT245/75/R17E A/T BSW | 1FT8W3D1 | 2/20/2017 | 2017 | F-350 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| TN | USA | 8.65E+09 | "16" | structure | Q3 2018 | Y | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | ######## | 2017 | F-250 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| TN | USA | 8.66E+09 | "16" | structure | Q3 2018 | Y | | Unknown | LT245/75/R17E A/T OWL | 1FT8W3D1 | 5/23/2017 | 2017 | F-350 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| IL | USA | 8.15E+09 | | | | N | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | 6/13/2018 | 2018 | F-250 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| PA | USA | 6.11E+09 | | | | N | | Unknown | LT245/75/R17E A/T OWL | 1FT8W3D1 | 9/15/2017 | 2017 | F-350 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |

A – Tailgate Opened While Driving
A1 – Tailgate Opened while driving, lost contents of box
A2 – Tailgate Opened while driving, damaged vehicle
B – Tailgate opened while stationary (shouldn't be many based on search)
B1 -Tailgate opened on it own (no indication of stationary or driving)
C- Non responsive
D- Tailgate fell off but was driving with tailgate down/STRAP ISSUES

| Drive Line | Transmiss | Vehicle Ax | Vehicle Re | Retail Sale | Reacquire | Plant Desc | Build Regi | Build Cour | Warranty S | Mileage | Category | Customer Comments | Technician | CQIS Rec | ASO Categ |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4 WHL L/H | "15520404938A" | | | | | KENTUCKY | TRUCK PLANT | BUIL | 8/21/2015 | 195 | c | DESCRIPTION OF | EH: THIS | BRANDON | C |
| 4 WHL L/H | "15523903051K" | | | | | KENTUCKY | TRUCK PLANT | BUIL | 10/6/2015 | 1123 | | DESCRIPTION OF | CBVDI_OD | GARY, THE | C |
| 4 WHL L/H | "15519502681K" | | | | | KENTUCKY | TRUCK PLANT | BUIL | 8/24/2015 | 3900 | | DESCRIPTION OF | CBVDI_OD | JOSHUA, ( | C |
| 4 WHL L/H | "15519702121K" | | | | | KENTUCKY | TRUCK PLANT | BUIL | 8/22/2015 | 7141 | | DESCRIPTION OF | CBVDI_OD | TY, WITH I | C |
| 4 WHL L/H | "15526107578A" | | | | | KENTUCKY | TRUCK PLANT | BUIL | ######## | 1875 | | DESCRIPTION OF | TED | JOSHUA, F | C |
| 4 WHL L/H | "16601200088A" | | | | | KENTUCKY | TRUCK PLANT | BUIL | 3/8/2016 | 29 | | DATE:2/5/2016 12:00:00 | | SUSAN, W | C |
| 4 WHL L/H | "15517004418A" | | | | | KENTUCKY | TRUCK PLANT | BUIL | 2/4/2016 | 8 | | DESCRIPTION OF | | CODY, TAI | C |
| 4 WHL L/H | "15522200221K" | | | | | KENTUCKY | TRUCK PLANT | BUIL | 10/9/2015 | 5037 | | DESCRIPTION OF | EH: - | OWEN, A S | C |
| 4 WHL L/H | "15517501411K" | | | | | KENTUCKY | TRUCK PLANT | BUIL | 11/2/2015 | 8478 | | DESCRIPTION OF | 45227 | HELLO CH | C |
| 4 WHL L/H | "15524005281K" | | | | | KENTUCKY | TRUCK PLANT | BUIL | ######## | 3608 | | DESCRIPTION OF | TED | KYLE, A VI | C |
| 4 WHL L/H | "15530806281K" | | | | | KENTUCKY | TRUCK PLANT | BUIL | 1/15/2016 | 8613 | | DESCRIPTION OF | SSM | JAMES, TH | C |
| 4 WHL L/H | "16606202691K" | | | | | KENTUCKY | TRUCK PLANT | BUIL | 9/14/2016 | 9 | | [redacted] | REFEREN | ANDREW, | C |
| 4 WHL L/H | "15527504551K" | | | | | KENTUCKY | TRUCK PLANT | BUIL | 3/23/2016 | 595 | | DATE:4/5/2016 12:00:00 | NO ASSO | HI CHARLE | C |
| 4 WHL L/H | "15522311491K" | | | | | KENTUCKY | TRUCK PLANT | BUIL | ######## | 1388 | | [redacted] | | PAUL, SIN | C |
| 4 WHL L/H | "16607008508A" | | | | | KENTUCKY | TRUCK PLANT | BUIL | 2/27/2017 | 8 | | DATE:5/5/2016 12:00:00 | | MELISSA, | C |
| 4 WHL L/H | "16602509781K" | | | | | KENTUCKY | TRUCK PLANT | BUIL | 2/24/2016 | 3642 | | [redacted] | TED | STEVEN, L | C |
| 4 WHL L/H | "15528210698A" | | | | | KENTUCKY | TRUCK PLANT | BUIL | ######## | 6194 | | DATE:6/23/2016 | THIE80628 | JEFF, YOU | C |
| 4 WHL L/H | "16603302831K" | | | | | KENTUCKY | TRUCK PLANT | BUIL | 5/30/2016 | 613 | | [redacted] | TED SME | MARC, CO | C |
| 4 WHL L/H | "16600502781K" | | | | | KENTUCKY | TRUCK PLANT | BUIL | 3/31/2016 | 5564 | | [redacted] | | JEFF, WITI | C |
| 4 WHL L/H | "16616101178A" | | | | | KENTUCKY | TRUCK PLANT | BUIL | 9/19/2016 | 7 | | DATE:6/30/2016 | | DAVE, IN T | C |
| 4 WHL L/H | "15532200681K" | | | | | KENTUCKY | TRUCK PLANT | BUIL | ######## | 3862 | | [redacted] | | JANET, IT \ | C |
| 4 WHL L/H | "16609712031K" | | | | | KENTUCKY | TRUCK PLANT | BUIL | 6/2/2016 | 1310 | | [redacted] | * 1 | BRUCE, SI | C |
| 4 WHL L/H | "16602213321K" | | | | | KENTUCKY | TRUCK PLANT | BUIL | 3/21/2016 | 32241 | | [redacted] | | BRIAN, BA | C |
| 4 WHL L/H | "15532401551K" | | | | | KENTUCKY | TRUCK PLANT | BUIL | 4/6/2016 | 11177 | | [redacted] | CONSUL | DONALD, \ | C |
| 4 WHL L/H | "15528612991K" | | | | | KENTUCKY | TRUCK PLANT | BUIL | ######## | 4038 | | [redacted] | TED | LEI-ANNE, | C |
| 4 WHL L/H | "16615307881K" | | | | | KENTUCKY | TRUCK PLANT | BUIL | 6/24/2016 | 14910 | | [redacted] | | ROGER, T | C |
| 4 WHL L/H | "15521208231K" | | | | | KENTUCKY | TRUCK PLANT | BUIL | ######## | 11431 | | [redacted] | TSB 16- | CORY, <A | C |
| 4 WHL L/H | "16600605961K" | | | | | KENTUCKY | TRUCK PLANT | BUIL | 2/2/2016 | 14268 | | [redacted] | EH: | KELLY, AN | C |
| 4 WHL L/H | "16610511681K" | | | | | KENTUCKY | TRUCK PLANT | BUIL | 7/15/2016 | 825 | | DATE:8/2/2016 12:00:00 | | MIKE, THE | C |
| 4 WHL L/H | "15519408911K" | | | | | KENTUCKY | TRUCK PLANT | BUIL | 11/2/2015 | 11922 | | [redacted] | | SAM, WHE | C |
| 4 WHL L/H | "15529311221K" | | | | | KENTUCKY | TRUCK PLANT | BUIL | 4/28/2016 | 3883 | | DATE:8/8/2016 12:00:00 | | HAILEY, W | A2 |
| 4 WHL L/H | "15527413841K" | | | | | KENTUCKY | TRUCK PLANT | BUIL | 4/25/2016 | 9811 | | [redacted] | | JUSTON, D | C |
| 4 WHL L/H | "15522707581K" | | | | | KENTUCKY | TRUCK PLANT | BUIL | ######## | 124907 | | [redacted] | CONCER | RYKER, IF | C |
| 4 WHL L/H | "15523210721K" | | | | | KENTUCKY | TRUCK PLANT | BUIL | 9/30/2015 | 12332 | | DATE:31/08/2016 | | BEV, <BR> | D |
| 4 WHL L/H | "15517712121K" | | | | | KENTUCKY | TRUCK PLANT | BUIL | ######## | 10488 | | [redacted] | E.H. - | GLENN, W | C |
| 4 WHL L/H | "16603204481K" | | | | | KENTUCKY | TRUCK PLANT | BUIL | 5/13/2016 | 2940 | | [redacted] | TED SME | THOMAS, ' | C |
| 4 WHL L/H | "16609010738A" | | | | | KENTUCKY | TRUCK PLANT | BUIL | 4/25/2016 | 5781 | | [redacted] | | DEREK, IN | C |
| 4 WHL L/H | "16606205401K" | | | | | KENTUCKY | TRUCK PLANT | BUIL | 8/22/2016 | 1003 | | DATE:9/16/2016 | | CLAYTON, | C |
| 4 WHL L/H | "15532300161K" | | | | | KENTUCKY | TRUCK PLANT | BUIL | 5/18/2016 | 5367 | | [redacted] | ED | PAT, USE | C |
| 4 WHL L/H | "16617605391K" | | | | | KENTUCKY | TRUCK PLANT | BUIL | 7/30/2016 | 1675 | | DATE:9/27/2016 | | JANET, YC | C |
| 4 WHL L/H | "15520800121K" | | | | | KENTUCKY | TRUCK PLANT | BUIL | 9/16/2015 | 16409 | | [redacted] | TED | DON, ALTH | C |
| 4 WHL L/H | "16603507561K" | | | | | KENTUCKY | TRUCK PLANT | BUIL | 3/28/2016 | 17325 | | DATE:10/3/2016 | | WAYNE, IT | C |
| 2 WHL L/H | "15531010778B" | | | | | KENTUCKY | TRUCK PLANT | BUIL | 2/24/2016 | 36192 | | [redacted] | | | C |
| 4 WHL L/H | "16618010599B" | | | | | KENTUCKY | TRUCK PLANT | BUIL | 9/15/2016 | 454 | | [redacted] | CONCER | BRETT, TH | C |
| 4 WHL L/H | "16627402002K" | | | | | KENTUCKY | TRUCK PLANT | BUIL | 1/23/2017 | 18 | | [redacted] | TED | MICHAEL, | C |
| 4 WHL L/H | "15527113951K" | | | | | KENTUCKY | TRUCK PLANT | BUIL | 1/9/2016 | 13903 | | DATE:10/1/2016 | NUMBER: | BRIAN, IT \ | C |
| 4 WHL L/H | "16615310818A" | | | | | KENTUCKY | TRUCK PLANT | BUIL | 9/6/2016 | 3153 | | [redacted] | TED SME | KEITH, WI | C |
| 4 WHL L/H | "16619403552K" | | | | | KENTUCKY | TRUCK PLANT | BUIL | 9/26/2016 | 25 | | [redacted] | | HELLO CL | C |
| 4 WHL L/H | "16603615618A" | | | | | KENTUCKY | TRUCK PLANT | BUIL | 3/9/2016 | 26917 | | [redacted] | 11/01/201 | ADRIAN, A | C |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| 4 WHL L/H "16614608888A" | KENTUCKY TRUCK PLANT BUIL | 9/14/2016 | 968 | [redacted] | | SSM | CRYSTAL, | C |
| 4 WHL L/H "16604108711K" | KENTUCKY TRUCK PLANT BUIL | 9/3/2016 | 1633 | | | ISSUES | RICK, SIN( | C |
| 4 WHL L/H "16603615618A" | KENTUCKY TRUCK PLANT BUIL | 3/9/2016 | 26917 | | | FOR | JOEL, IF T | C |
| 4 WHL L/H "16627301022K" | KENTUCKY TRUCK PLANT BUIL | 4/13/2017 | 12 | EXHAUST SENSOR | | PDI | | C |
| 4 WHL L/H "15525309858A" | KENTUCKY TRUCK PLANT BUIL | 2/20/2016 | 11316 | [redacted] | | | VOLODYA | C |
| 4 WHL L/H "16613214881K" | KENTUCKY TRUCK PLANT BUIL | 6/15/2016 | 8118 | DATE:22/10/2016 | | | KEANNA, ' | D |
| 4 WHL L/H "16626312629B" | KENTUCKY TRUCK PLANT BUIL | ######## | 7 | [redacted] | | | ROBERT, I | C |
| 4 WHL L/H "16606700088A" | KENTUCKY TRUCK PLANT BUIL | 3/31/2016 | 31446 | [redacted] | | EH: | BRIAN, FO | C |
| 4 WHL L/H "16620709249B" | KENTUCKY TRUCK PLANT BUIL | 9/30/2016 | 4660 | [redacted] | | TED | PETER, TH | A1 |
| 4 WHL L/H "16612604981K" | KENTUCKY TRUCK PLANT BUIL | 6/17/2016 | 29364 | DATE:13/12/2016 | | | AS REQUI | C |
| 4 WHL L/H "16627010902M" | KENTUCKY TRUCK PLANT BUIL | ######## | 2818 | OF TAILGATE | | HAVE NOT | INSPECTE | A |
| 4 WHL L/H "15534512611K" | KENTUCKY TRUCK PLANT BUIL | 11/1/2016 | 2223 | [redacted] | | | STUART, S | C |
| 4 WHL L/H "16618204002K" | KENTUCKY TRUCK PLANT BUIL | 9/17/2016 | 6032 | [redacted] | | | WHITNEY, | A2 |
| 4 WHL L/H "16628604989B" | KENTUCKY TRUCK PLANT BUIL | 11/8/2016 | 1744 | [redacted] | | CONSUL | JOSE, THE | B |
| 4 WHL L/H "16628603449B" | KENTUCKY TRUCK PLANT BUIL | 11/7/2016 | 1000 | [redacted] | | TED SME | GENE, CO | C |
| 4 WHL L/H "16620412729B" | KENTUCKY TRUCK PLANT BUIL | ######## | 3201 | [redacted] | | | ZACH, IN ( | A2 |
| 4 WHL L/H "16629801329B" | KENTUCKY TRUCK PLANT BUIL | 12/7/2016 | 2200 | DATE:10/01/2017 | | | JOHN THE | A2 |
| 4 WHL L/H "16630808269B" | KENTUCKY TRUCK PLANT BUIL | ######## | 1440 | [redacted] | | | HELLO RA | C |
| 4 WHL L/H "16630009309B" | KENTUCKY TRUCK PLANT BUIL | 5/4/2017 | 12 | [redacted] | | | DAVID, IF T | C |
| 4 WHL L/H "16625810309B" | KENTUCKY TRUCK PLANT BUIL | ######## | 1397 | DATE:1/9/2017 12:00:00 | | | AZLYNN, < | A2 |
| 4 WHL L/H "16632800262K" | KENTUCKY TRUCK PLANT BUIL | ######## | 1260 | | | ER OPEN | | C |
| 4 WHL L/H "15525803701M" | KENTUCKY TRUCK PLANT BUIL | ######## | 2478 | [redacted] | | SSM | HAROLD, / | C |
| 4 WHL L/H "16618206432M" | KENTUCKY TRUCK PLANT BUIL | ######## | 2372 | [redacted] | | TED SME | ANTHONY, | A |
| 4 WHL L/H "101657250254" | KENTUCKY TRUCK PLANT BUIL | 12/7/2016 | 2748 | DATE:1/23/2017 | | | LANE, NOI | C |
| 4 WHL L/H "15534307738B" | KENTUCKY TRUCK PLANT BUIL | 3/3/2016 | 19968 | [redacted] | | | CAMERON | C |
| 4 WHL L/H "16627707469B" | KENTUCKY TRUCK PLANT BUIL | ######## | 1959 | [redacted] | | SSM | SHANE, TH | C |
| 4 WHL L/H "16632701829B" | KENTUCKY TRUCK PLANT BUIL | ######## | 2234 | [redacted] | | | MIKE, WIT | C |
| 4 WHL L/H "16623501699B" | KENTUCKY TRUCK PLANT BUIL | ######## | 5239 | [redacted] | | INQUIRY: | CHRIS, BE | A |
| 2 WHL L/H "15528907001K" | KENTUCKY TRUCK PLANT BUIL | ######## | 9918 | [redacted] | | | FRANCO, ' | C |
| 4 WHL L/H "16614612881K" | KENTUCKY TRUCK PLANT BUIL | 7/12/2016 | 10349 | [redacted] | | | HELLO CL | C |
| 4 WHL L/H "16630805359B" | KENTUCKY TRUCK PLANT BUIL | 1/7/2017 | 2539 | DATE:2/8/2017 12:00:00 | | NUMBER: | CORY, WI | B1 |
| 4 WHL L/H "16616204009B" | KENTUCKY TRUCK PLANT BUIL | ######## | 8640 | [redacted] | | | COURT, D | A |
| 4 WHL L/H "16632700779B" | KENTUCKY TRUCK PLANT BUIL | ######## | 1162 | [redacted] | | | GENE, OB | C |
| 4 WHL L/H "16632702959B" | KENTUCKY TRUCK PLANT BUIL | 1/14/2017 | 1884 | [redacted] | | | JAMES, TH | A1 |
| 4 WHL L/H "101660599454" | KENTUCKY TRUCK PLANT BUIL | ######## | 4457 | [redacted] | | INQUIRY: | SHAWN, A | B1 |
| 4 WHL L/H "15534415798A" | KENTUCKY TRUCK PLANT BUIL | 1/2/2016 | 28010 | [redacted] | | TED | TONY, SEE | C |
| 4 WHL L/H "15522209881K" | KENTUCKY TRUCK PLANT BUIL | 1/3/2017 | 1442 | [redacted] | | FMC360 | ERNIE, US | C |
| 4 WHL L/H "111665700154" | KENTUCKY TRUCK PLANT BUIL | 12/9/2016 | 4178 | DATE:21/02/2017 | | INQUIRY: | MELISSA, | B1 |
| 4 WHL L/H "101660309954" | KENTUCKY TRUCK PLANT BUIL | ######## | 4189 | [redacted] | | EH THIS | HARRY, TH | C |
| 4 WHL L/H "17700604669B" | KENTUCKY TRUCK PLANT BUIL | 1/27/2017 | 214 | [redacted] | | | RYAN, PLE | A |
| 4 WHL L/H "15531302281K" | KENTUCKY TRUCK PLANT BUIL | 9/17/2016 | 4633 | DATE:2/20/2017 | | | JOHN, THA | C |
| 4 WHL L/H "16632308869B" | KENTUCKY TRUCK PLANT BUIL | 1/6/2017 | 1490 | [redacted] | | | STEVE, SII | B1 |
| 4 WHL L/H "16629100949B" | KENTUCKY TRUCK PLANT BUIL | ######## | 5105 | DATE:3/7/2017 12:00:00 | | TED | LARRY, WE | A2 |
| 4 WHL L/H "16622306219B" | KENTUCKY TRUCK PLANT BUIL | ######## | 7101 | DATE:3/2/2017 12:00:00 | | TED | NATE, THA | A2 |
| 4 WHL L/H "16622306219B" | KENTUCKY TRUCK PLANT BUIL | ######## | 6600 | [redacted] | | | CHRIS, SIN | A2 |
| 4 WHL L/H "16632700989B" | KENTUCKY TRUCK PLANT BUIL | ######## | 7867 | [redacted] | | | CESAR, KI | B1 |
| 4 WHL L/H "16635109959B" | KENTUCKY TRUCK PLANT BUIL | 1/24/2017 | 1000 | [redacted] | | | FRANK, IT | C |
| 4 WHL L/H "15534508808A" | KENTUCKY TRUCK PLANT BUIL | ######## | 3806 | [redacted] | | | WALTER, I | C |
| 4 WHL L/H "16627803619B" | KENTUCKY TRUCK PLANT BUIL | 11/7/2016 | 4001 | [redacted] | | | ALAN, AT T | A |
| 4 WHL L/H "16600401631K" | KENTUCKY TRUCK PLANT BUIL | ######## | 3420 | DATE:3/24/2017 | | | JOSH,<BR | D |
| 4 WHL L/H "16617611798A" | KENTUCKY TRUCK PLANT BUIL | 3/7/2017 | 704 | [redacted] | | TSB 16- | PETER, IF | C |
| 4 WHL L/H "16623705679B" | KENTUCKY TRUCK PLANT BUIL | 9/14/2016 | 21438 | DATE:2/20/2017 | | INQUIRY: | RYAN, AFT | C |
| 4 WHL L/H "16613403181K" | KENTUCKY TRUCK PLANT BUIL | 8/27/2016 | 11983 | DATE:3/16/2017 | | | RYAN, YOI | C |
| 4 WHL L/H "16603408241M" | KENTUCKY TRUCK PLANT BUIL | 3/28/2016 | 14789 | [redacted] | | EH: THIS | DANNY, LC | C |
| 4 WHL L/H "16629100949B" | KENTUCKY TRUCK PLANT BUIL | ######## | 5105 | [redacted] | | GEN3 V4 | HELLO GR | A2 |

BUT DAMAGE

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| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| 4 WHL L/H "16635001999B" | KENTUCKY TRUCK PLANT BUIL | 3/22/2017 | 1025 | [redacted] | | TED SME | NORM, IT I | C |
| 4 WHL L/H "16618010899B" | KENTUCKY TRUCK PLANT BUIL | 9/28/2016 | 10007 | | | TED | RANDY, B/ | A2 |
| 2 WHL L/H "16611303171K" | KENTUCKY TRUCK PLANT BUIL | 7/3/2016 | 15560 | | | | ALEX, VEH | C |
| 4 WHL L/H "17701105589B" | KENTUCKY TRUCK PLANT BUIL | 2/18/2017 | 2318 | | | | MATT, WIT | A |
| 4 WHL L/H "16627406789B" | KENTUCKY TRUCK PLANT BUIL | 11/4/2016 | 5307 | | | | DIRK, TO E | A |
| 4 WHL L/H "16600203111K" | KENTUCKY TRUCK PLANT BUIL | ######## | 8565 | | | | HELLO CU | C |
| 4 WHL L/H "15520600038A" | KENTUCKY TRUCK PLANT BUIL | 9/29/2015 | 21747 | | | [redacted] | | C |
| 4 WHL L/H "16631903759B" | KENTUCKY TRUCK PLANT BUIL | ######## | 5936 | | | INQUIRY: | LEN, REFE | B1 |
| 4 WHL L/H "17707208219B" | KENTUCKY TRUCK PLANT BUIL | 3/29/2017 | 622 | | | | SHAWN, R | A |
| 4 WHL L/H "15516102958A" | KENTUCKY TRUCK PLANT BUIL | 5/28/2016 | 15400 | | | TSB 16- | JOHN, COI | C |
| 4 WHL L/H "16622805869B" | KENTUCKY TRUCK PLANT BUIL | 9/7/2016 | 14812 | | | | HELLO RO | C |
| 4 WHL L/H "15534203941K" | KENTUCKY TRUCK PLANT BUIL | 5/25/2016 | 32476 | | | TSB 16- | JIM, THAN | C |
| 4 WHL L/H "16632715762K" | KENTUCKY TRUCK PLANT BUIL | 1/24/2017 | 4233 | | | | FRANCOIS | C |
| 4 WHL L/H "16634407519B" | KENTUCKY TRUCK PLANT BUIL | 4/7/2017 | 5371 | | | CUSTOM | PETER, TH | C |
| 4 WHL L/H "021780124154" | KENTUCKY TRUCK PLANT BUIL | 3/16/2017 | 1275 | | | ISM | RICK, SOM | B1 |
| 4 WHL L/H "16627101889B" | KENTUCKY TRUCK PLANT BUIL | 2/25/2017 | 3469 | | | TED | ROSS, THA | C |
| 4 WHL L/H "16622807519B" | KENTUCKY TRUCK PLANT BUIL | 2/23/2017 | 2776 | | | TED SME | HELLO ER | C |
| 4 WHL L/H "17702308779B" | KENTUCKY TRUCK PLANT BUIL | 4/18/2017 | 597 | | | SSM | KEVIN, DT | C |
| 4 WHL L/H "16619301722K" | KENTUCKY TRUCK PLANT BUIL | 9/12/2016 | 8174 | | | CONSUL | DAVID, TH | B |
| 4 WHL L/H "15532304161K" | KENTUCKY TRUCK PLANT BUIL | ######## | 34002 | | | TED SID | HELLO CH | C |
| 4 WHL L/H "16634407519B" | KENTUCKY TRUCK PLANT BUIL | 4/7/2017 | 5371 | | | TED | DANIEL, S | C |
| 4 WHL L/H "021780789754" | KENTUCKY TRUCK PLANT BUIL | 5/4/2017 | 150 | | | DEALER | MIKE, THE | C |
| 4 WHL L/H "16632715332K" | KENTUCKY TRUCK PLANT BUIL | 2/24/2017 | 3682 | | | TED SME | HELLO MA | A |
| 4 WHL L/H "17700610322K" | KENTUCKY TRUCK PLANT BUIL | 2/20/2017 | 4103 | | | TED SME | BILL, THE | C |
| 4 WHL L/H "16629802189B" | KENTUCKY TRUCK PLANT BUIL | 4/3/2017 | 3592 | | | TED | LEO, FOR | C |
| 4 WHL L/H "17702503449B" | KENTUCKY TRUCK PLANT BUIL | 2/16/2017 | 11367 | | | TED | GEORGE, | A2 |
| 4 WHL L/H "17701005212K" | KENTUCKY TRUCK PLANT BUIL | 2/15/2017 | 6983 | | | ISM | HELLO JES | A |
| 4 WHL L/H "16619412959B" | KENTUCKY TRUCK PLANT BUIL | 9/20/2016 | 1000 | | | TED SME | CAMERON | A2 |
| 4 WHL L/H "15526807041K" | KENTUCKY TRUCK PLANT BUIL | ######## | 43418 | | | | HELLO PA | C |
| 4 WHL L/H "17703105762K" | KENTUCKY TRUCK PLANT BUIL | 2/24/2017 | 14891 | | | FORMES | | A |
| 4 WHL L/H "15526401081K" | KENTUCKY TRUCK PLANT BUIL | 6/14/2016 | 16271 | | | TED SME | LYLE, COM | C |
| 4 WHL L/H "16627206139B" | KENTUCKY TRUCK PLANT BUIL | 2/2/2017 | 15482 | DATE:6/21/2017 | | | DON, WHE | C |
| 4 WHL L/H "17702707609B" | KENTUCKY TRUCK PLANT BUIL | 2/23/2017 | 14235 | DATE:6/21/2017 | | | HI JOE, FR | A2 |
| 4 WHL L/H "16627206139B" | KENTUCKY TRUCK PLANT BUIL | 2/2/2017 | 15482 | [redacted] | | | DON, THE | C |
| 4 WHL L/H "15526006041K" | KENTUCKY TRUCK PLANT BUIL | ######## | 12160 | | | | KEVIN, SIN | C |
| 4 WHL L/H "16635612482K" | KENTUCKY TRUCK PLANT BUIL | 3/24/2017 | 6600 | | | TED | JOSHUA, S | C |
| 2 WHL L/H "17712208209A" | KENTUCKY TRUCK PLANT BUIL | 6/6/2017 | 15 | | | | MARTHA, T | C |
| 4 WHL L/H "071643013754" | KENTUCKY TRUCK PLANT BUIL | 9/27/2016 | 24859 | | | | FORREST, | C |
| 4 WHL L/H "16635605409B" | KENTUCKY TRUCK PLANT BUIL | 1/19/2017 | 4700 | | | | NATHAN, V | A2 |
| 4 WHL L/H "16602711381K" | KENTUCKY TRUCK PLANT BUIL | 3/2/2016 | 19062 | | | | DAVE, THE | C |
| 4 WHL L/H "17708809452K" | KENTUCKY TRUCK PLANT BUIL | 4/29/2017 | 4191 | | | | JACOB, TH | C |
| 4 WHL L/H "17708606182K" | KENTUCKY TRUCK PLANT BUIL | 4/30/2017 | 2892 | | | ARTICLE I: | GARY, SIN | A |
| 4 WHL L/H "17708915859B" | KENTUCKY TRUCK PLANT BUIL | 5/10/2017 | 6979 | DATE:7/18/2017 | | | HELLO MC | D |
| 4 WHL L/H "17712400339B" | KENTUCKY TRUCK PLANT BUIL | 5/30/2017 | 3000 | [redacted] | | TED SME | CHRIS, WI | C |
| 4 WHL L/H "17703408949B" | KENTUCKY TRUCK PLANT BUIL | 2/28/2017 | 2000 | | | TED SME | HELLO RIC | C |
| 4 WHL L/H "17702604459B" | KENTUCKY TRUCK PLANT BUIL | 3/23/2017 | 9500 | | | ARTICLE I: | JUSTIN, TH | B1 |
| 4 WHL L/H "17715806279B" | KENTUCKY TRUCK PLANT BUIL | 7/12/2017 | 777 | | | | BERYL, SII | C |
| 4 WHL L/H "16624304789B" | KENTUCKY TRUCK PLANT BUIL | 9/30/2016 | 25933 | | | ISM | KYLE, UPC | C |
| 4 WHL L/H "16619408619A" | KENTUCKY TRUCK PLANT BUIL | 4/21/2017 | 21000 | | | ING DUE | PERRY, SI | C |
| 4 WHL L/H "16625700679B" | KENTUCKY TRUCK PLANT BUIL | ######## | 8510 | | | ARTICLE I: | HELLO DA | A2 |
| 4 WHL L/H "16635802979B" | KENTUCKY TRUCK PLANT BUIL | 3/6/2017 | 4523 | | | ISM | HELLO ER | A2 |
| 4 WHL L/H "17705907452K" | KENTUCKY TRUCK PLANT BUIL | 3/23/2017 | 9534 | | | TED SME | STEVE, SII | C |
| 4 WHL L/H "16604901911K" | KENTUCKY TRUCK PLANT BUIL | 6/16/2017 | 2344 | | | TED SME | DANNY, W | C |
| 4 WHL L/H "16631403499B" | KENTUCKY TRUCK PLANT BUIL | ######## | 23259 | | | TED | MIKE, THA | C |
| 4 WHL L/H "17701100202K" | KENTUCKY TRUCK PLANT BUIL | 3/20/2017 | 15668 | | | ISM | JUSTIN, UI | A1 |

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| 4 WHL L/H "16632300372K" | KENTUCKY TRUCK PLANT BUIL | 2/3/2017 | 8447 | [redacted] | ARTICLE I: | JOHN, WH | A | |
| 4 WHL L/H "16630703849B" | KENTUCKY TRUCK PLANT BUIL | 5/31/2017 | 14405 | [redacted] | TED SME | GREG, IF T | C | |
| 4 WHL L/H "16620110632K" | KENTUCKY TRUCK PLANT BUIL | 9/19/2016 | 17695 | [redacted] | | ERIC, A GI | C | |
| 4 WHL L/H "16635614272K" | KENTUCKY TRUCK PLANT BUIL | 2/4/2017 | 7412 | DATE:9/5/2017 12:00:00 | | JASON, TH | A2 | |
| 4 WHL L/H "16627010902M" | KENTUCKY TRUCK PLANT BUIL | ######## | 21283 | [redacted] | ISM | PATRICK, | A | |
| 4 WHL L/H "091655102254" | KENTUCKY TRUCK PLANT BUIL | ######## | 5727 | [redacted] | | TEDDY, SI | C | |
| 4 WHL L/H "17710001519B" | KENTUCKY TRUCK PLANT BUIL | 5/10/2017 | 10127 | [redacted] | | CAITLIN, T | A2 | |
| 4 WHL L/H "16608207581K" | KENTUCKY TRUCK PLANT BUIL | 8/6/2016 | 17046 | [redacted] | EH: | BRUCE, IF | C | |
| 4 WHL L/H "17708711412K" | KENTUCKY TRUCK PLANT BUIL | 7/13/2017 | 3439 | [redacted] | | RICHARD, | A2 | |
| 4 WHL L/H "17715216082K" | KENTUCKY TRUCK PLANT BUIL | 7/31/2017 | 3930 | [redacted] | TED SME | MATT, THE | C | |
| 4 WHL L/H "17714413349B" | KENTUCKY TRUCK PLANT BUIL | 8/24/2017 | 2113 | [redacted] | TED | HELLO MI | C | |
| 4 WHL L/H "17707312332K" | KENTUCKY TRUCK PLANT BUIL | 4/6/2017 | 13407 | [redacted] | LED | ROBERT, I | A2 | |
| 4 WHL L/H "16634604012K" | KENTUCKY TRUCK PLANT BUIL | 4/24/2017 | 5583 | [redacted] | ISM | MICHAEL, | A2 | |
| 4 WHL L/H "16630504822K" | KENTUCKY TRUCK PLANT BUIL | ######## | 22810 | 2017/09/15; | TED SME | THANK YO | A2 | |
| 4 WHL L/H "17707312332K" | KENTUCKY TRUCK PLANT BUIL | 4/6/2017 | 13407 | 2017/09/26; | | THANK YO | A2 | |
| 4 WHL L/H "16616711161K" | KENTUCKY TRUCK PLANT BUIL | 6/9/2017 | 9140 | DATE:9/8/2017 12:00:00 | TED | MICHAEL, | A2 | |
| 4 WHL L/H "17722808679B" | KENTUCKY TRUCK PLANT BUIL | 9/8/2017 | 929 | [redacted] | | JOHNNY, T | C | |
| 4 WHL L/H "16633405099B" | KENTUCKY TRUCK PLANT BUIL | ######## | 11163 | [redacted] | ISM | HELLO TR | B | |
| 4 WHL L/H "15528511551K" | KENTUCKY TRUCK PLANT BUIL | 1/4/2016 | 48908 | [redacted] | | HELLO CA | C | |
| 4 WHL L/H "15523905941K" | KENTUCKY TRUCK PLANT BUIL | 7/5/2016 | 11674 | [redacted] | | MATT, A T/ | C | |
| 4 WHL L/H "16622306839B" | KENTUCKY TRUCK PLANT BUIL | ######## | 15125 | [redacted] | ARTICLE I: | WESTON, | A2 | |
| 4 WHL L/H "041789923854" | KENTUCKY TRUCK PLANT BUIL | 5/24/2017 | 6581 | [redacted] | ARTICLE I: | HELLO SE | A | |
| 4 WHL L/H "16634400892K" | KENTUCKY TRUCK PLANT BUIL | 4/25/2017 | 3109 | [redacted] | TED SME | ADRIAN, T | C | |
| 4 WHL L/H "16629901399B" | KENTUCKY TRUCK PLANT BUIL | ######## | 17222 | DATE:10/17/2017 | CONSULTI | BRAIN, AS | C | |
| 4 WHL L/H "16629102229B" | KENTUCKY TRUCK PLANT BUIL | ######## | 9328 | [redacted] | TED | ANDREW, | C | |
| 4 WHL L/H "091652769154" | KENTUCKY TRUCK PLANT BUIL | ######## | 495 | DATE:10/24/2017 | | STEPHEN, | C | |
| 4 WHL L/H "15534112461K" | KENTUCKY TRUCK PLANT BUIL | 1/29/2016 | 29748 | DATE:10/25/2017 | | PETER, TH | C | |
| 4 WHL L/H "16622302919B" | KENTUCKY TRUCK PLANT BUIL | 8/31/2017 | 3603 | [redacted] | TED SME | BRUCE, TH | C | |
| 4 WHL L/H "17717200599B" | KENTUCKY TRUCK PLANT BUIL | 9/14/2017 | 2637 | DATE:10/31/2017 | | RON, THE | B1 | DAMAGE |
| 4 WHL L/H "17715818052K" | KENTUCKY TRUCK PLANT BUIL | 7/26/2017 | 6071 | [redacted] | HQJFK00 | HELLO IGN | A2 | |
| 4 WHL L/H "16630604699B" | KENTUCKY TRUCK PLANT BUIL | ######## | 19229 | DATE:10/23/2017 | TSB 17- | TARYN,<B | A2 | |
| 4 WHL L/H "16630604699B" | KENTUCKY TRUCK PLANT BUIL | ######## | 19229 | DATE:11/3/2017 | NG TO | ALLEN, WI | B1 | DAMAGE |
| 4 WHL L/H "17708214232K" | KENTUCKY TRUCK PLANT BUIL | ######## | 1673 | [redacted] | TY | GREGORI( | A | |
| 4 WHL L/H "17711809962K" | KENTUCKY TRUCK PLANT BUIL | ######## | 2765 | WHILE TRUCK IS IN | WITH | | A2 | |
| 4 WHL L/H "15526600161K" | KENTUCKY TRUCK PLANT BUIL | 2/11/2016 | 35116 | [redacted] | | JASON, FC | C | |
| 4 WHL L/H "17704607012K" | KENTUCKY TRUCK PLANT BUIL | 5/26/2017 | 10125 | [redacted] | ISM | HELLO JAI | A2 | |
| 4 WHL L/H "17711809962K" | KENTUCKY TRUCK PLANT BUIL | ######## | 10661 | [redacted] | INQUIRY: | MICHAEL, | A2 | |
| 4 WHL L/H "16630504822K" | KENTUCKY TRUCK PLANT BUIL | ######## | 26563 | 2017/11/06; | | THANK YO | A2 | |
| 4 WHL L/H "16615300778A" | KENTUCKY TRUCK PLANT BUIL | 9/8/2016 | 21664 | [redacted] | | BRYAN, M | C | |
| 4 WHL L/H "16615407681K" | KENTUCKY TRUCK PLANT BUIL | 6/28/2016 | 40937 | [redacted] | | KENNETH, | C | |
| 4 WHL L/H "071642339254" | KENTUCKY TRUCK PLANT BUIL | 3/16/2017 | 16962 | [redacted] | | BRENT, A | C | |
| 4 WHL L/H "16629205302K" | KENTUCKY TRUCK PLANT BUIL | ######## | 19248 | [redacted] | TED | NATHAN, \ | C | |
| 4 WHL L/H "16602212231K" | KENTUCKY TRUCK PLANT BUIL | 6/30/2017 | 11803 | [redacted] | TSB 16- | STEVE, TH | C | |
| 4 WHL L/H "16625614179B" | KENTUCKY TRUCK PLANT BUIL | 4/14/2017 | 4385 | DATE:11/22/2017 | | CRAIG, WI | C | |
| 4 WHL L/H "17708214232K" | KENTUCKY TRUCK PLANT BUIL | ######## | 1673 | [redacted] | TED | GREGORI( | A | |
| 4 WHL L/H "16632609349B" | KENTUCKY TRUCK PLANT BUIL | ######## | 11600 | DATE:26/10/2017 | TY | PAUL, THE | B1 | |
| 4 WHL L/H "16606403098B" | KENTUCKY TRUCK PLANT BUIL | 4/15/2016 | 30736 | [redacted] | | CHRIS, IF | C | |
| 4 WHL L/H "16601214181K" | KENTUCKY TRUCK PLANT BUIL | 3/21/2016 | 11407 | [redacted] | TER | JOHN, DUI | C | |
| 4 WHL L/H "17723012822K" | KENTUCKY TRUCK PLANT BUIL | 10/2/2017 | 1464 | [redacted] | ISM | DAVID, ON | A | |
| 4 WHL L/H "15526403771K" | KENTUCKY TRUCK PLANT BUIL | 8/8/2016 | 36873 | [redacted] | EH: | ADAM, STA | C | |
| 4 WHL L/H "16629805252K" | KENTUCKY TRUCK PLANT BUIL | ######## | 19725 | DATE:10/19/2017 | TSB 17- | HELLO SU | A | |
| 4 WHL L/H "071641688254" | KENTUCKY TRUCK PLANT BUIL | 9/19/2016 | 28439 | DATE:12/11/2017 | | VINCE, CL | D | |
| 4 WHL L/H "17722902602K" | KENTUCKY TRUCK PLANT BUIL | 10/9/2017 | 5987 | DATE:12/14/2017 | | DON, YOU | B1 | DAMAGE |
| 4 WHL L/H "17708605992K" | KENTUCKY TRUCK PLANT BUIL | 9/21/2017 | 1832 | DATE:11/24/2017 | | HELLO BR | A | |
| 4 WHL L/H "17712415959B" | KENTUCKY TRUCK PLANT BUIL | 7/3/2017 | 9371 | DATE:11/17/2017 | INQUIRY: | GEORGE, | B1 | |

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| 4 WHL L/H "17728902271W" | KENTUCKY TRUCK PLANT BUIL | ######## | 1269 | [redacted] | | ISM | JOSH, IT IS | C |
| 4 WHL L/H "16632800352K" | KENTUCKY TRUCK PLANT BUIL | ######## | 20567 | [redacted] | | INQUIRY: | STEVE, IT | B1 |
| 4 WHL L/H "17726910151W" | KENTUCKY TRUCK PLANT BUIL | ######## | 3255 | DATE:12/26/2017 | | TED | CATHY, IN | C |
| 4 WHL L/H "17703711962K" | KENTUCKY TRUCK PLANT BUIL | 5/8/2017 | 12297 | DATE:1/3/2018 12:00:00 | | TSB 17- | FRED, WE | A2 |
| 4 WHL L/H "17716506822K" | KENTUCKY TRUCK PLANT BUIL | 7/21/2017 | 20006 | DATE:05/01/2018 | | CONSULTI | JOHN, IN I | D |
| 4 WHL L/H "16631507962K" | KENTUCKY TRUCK PLANT BUIL | 12/2/2016 | 13817 | DATE:12/4/2017 | | | JAY, ALTH | A |
| 4 WHL L/H "17711809962K" | KENTUCKY TRUCK PLANT BUIL | ######## | 10661 | [redacted] | -2017/11/06; | TSB 17- | THANK YO | A2 |
| 4 WHL L/H "021779163454" | KENTUCKY TRUCK PLANT BUIL | 5/1/2017 | 15496 | DATE:09/01/2018 | | TY | HELLO JE/ | A |
| 4 WHL L/H "101721004754" | KENTUCKY TRUCK PLANT BUIL | ######## | 1309 | [redacted] | | ISM | ERIC, UNI | A |
| 4 WHL L/H "17722808689B" | KENTUCKY TRUCK PLANT BUIL | ######## | 4924 | [redacted] | | ISM | ALAN, THE | A |
| 4 WHL L/H "17722800732K" | KENTUCKY TRUCK PLANT BUIL | ######## | 1495 | [redacted] | | | JIM, WHEN | C |
| 4 WHL L/H "17702000852K" | KENTUCKY TRUCK PLANT BUIL | 6/22/2017 | 37344 | DATE:04/01/2018 | | INQUIRY: | BRUCE, B/ | B1 |
| 4 WHL L/H "16626500852K" | KENTUCKY TRUCK PLANT BUIL | ######## | 20145 | DATE:11/20/2017 | | INQUIRY: | ROBIN, WI | B1 |
| 4 WHL L/H "16626312239B" | KENTUCKY TRUCK PLANT BUIL | 11/7/2016 | 22965 | DATE:12/28/2017 | | INQUIRY: | PETER, BA | A |
| 4 WHL L/H "17705802469B" | KENTUCKY TRUCK PLANT BUIL | 5/21/2017 | 9500 | [redacted] | | CONTAC | TIM, THE F | C |
| 4 WHL L/H "17711900479B" | KENTUCKY TRUCK PLANT BUIL | 6/22/2017 | 24926 | DATE:23/01/2018 | | INQUIRY: | CHRISTOF | B |
| 4 WHL L/H "17715108722K" | KENTUCKY TRUCK PLANT BUIL | ######## | 4155 | DATE:15/01/2018 | | TY | HELLO KE | B1 |
| 4 WHL L/H "17714302559B" | KENTUCKY TRUCK PLANT BUIL | 8/30/2017 | 8359 | DATE:16/11/2017 | | INQUIRY: | BRIAN, WI | A2 |
| 4 WHL L/H "17720711752K" | KENTUCKY TRUCK PLANT BUIL | 12/1/2017 | 10070 | [redacted] | | TED SME | JOSE, THE | B |
| 4 WHL L/H "17717009472K" | KENTUCKY TRUCK PLANT BUIL | 7/31/2017 | 5411 | DATE:11/6/2017 | | INQUIRY: | MICHAEL, | A2 |
| 4 WHL L/H "17713209499B" | KENTUCKY TRUCK PLANT BUIL | 7/29/2017 | 10825 | [redacted] | | | HELLO TO | C |
| 4 WHL L/H "16629308472K" | KENTUCKY TRUCK PLANT BUIL | ######## | 24930 | DATE:12/21/2017 | | INQUIRY: | AARON, B/ | B1 |
| 4 WHL L/H "071704791754" | KENTUCKY TRUCK PLANT BUIL | 9/9/2017 | 5300 | [redacted] | | | JOSH, SIN | C |
| 4 WHL L/H "17704007812K" | KENTUCKY TRUCK PLANT BUIL | 3/20/2017 | 7044 | DATE:23/01/2018 | | INQUIRY: | BARRY, B/ | B1 |
| 4 WHL L/H "17711007442K" | KENTUCKY TRUCK PLANT BUIL | 8/17/2017 | 9938 | DATE:2/5/2018 12:00:00 | | TY | CRAIG, BA | B |
| 4 WHL L/H "17709302869B" | KENTUCKY TRUCK PLANT BUIL | 5/23/2017 | 22375 | DATE:1/25/2018 | | TY | AARON, B/ | A |
| 4 WHL L/H "17711101612K" | KENTUCKY TRUCK PLANT BUIL | 8/22/2017 | 11835 | DATE:12/27/2017 | | INQUIRY: | RICH, WIT | B1 |
| 4 WHL L/H "17713207609B" | KENTUCKY TRUCK PLANT BUIL | 9/12/2017 | 5041 | DATE:27/12/2017 | | TY | CHRIS, BA | C |
| 4 WHL L/H "16620010099B" | KENTUCKY TRUCK PLANT BUIL | 10/7/2016 | 27575 | [redacted] | | | SCOTT, W | C |
| 4 WHL L/H "17727802511W" | KENTUCKY TRUCK PLANT BUIL | ######## | 2061 | [redacted] | | TED SME | TRENT, IF | C |
| 4 WHL L/H "17707209339B" | KENTUCKY TRUCK PLANT BUIL | 5/15/2017 | 13997 | DATE:1/31/2018 | | TSB 17- | RANDY, Y( | A2 |
| 4 WHL L/H "17708304529B" | KENTUCKY TRUCK PLANT BUIL | 7/6/2017 | 12155 | DATE:2/5/2018 12:00:00 | | INQUIRY: | JENNY, WI | A |
| 4 WHL L/H "17706112869B" | KENTUCKY TRUCK PLANT BUIL | 3/27/2017 | 7814 | DATE:2/5/2018 12:00:00 | | INQUIRY: | GARY, WIT | A |
| 4 WHL L/H "16633704839B" | KENTUCKY TRUCK PLANT BUIL | 2/6/2017 | 5284 | DATE:15/02/2018 | | TY | ALEX, BAS | B |
| 4 WHL L/H "16625810139B" | KENTUCKY TRUCK PLANT BUIL | 1/6/2017 | 22979 | DATE:2/12/2018 | | TY | HELLO BO | B1 |
| 4 WHL L/H "17725607521W" | KENTUCKY TRUCK PLANT BUIL | ######## | 1000 | [redacted] | | SYNC: GE | CROSBY, T | C |
| 4 WHL L/H "17706000059B" | KENTUCKY TRUCK PLANT BUIL | 5/18/2017 | 23650 | DATE:2/19/2018 | | TY | ED, BASEI | A |
| 4 WHL L/H "17716314549B" | KENTUCKY TRUCK PLANT BUIL | ######## | 5866 | [redacted] | | | RONALD, I | C |
| 4 WHL L/H "16631404949B" | KENTUCKY TRUCK PLANT BUIL | ######## | 23648 | DATE:2/2/2018 12:00:00 | | INQUIRY: | ERIC, WHE | C |
| 4 WHL L/H "17705506699B" | KENTUCKY TRUCK PLANT BUIL | 8/17/2017 | 14211 | [redacted] | | ISM | ANDY, WH | A2 |
| 4 WHL L/H "17704003829B" | KENTUCKY TRUCK PLANT BUIL | 3/15/2017 | 25146 | DATE:21/02/2018 | | TY | BRUCE, W | B1 |
| 4 WHL L/H "16634800892K" | KENTUCKY TRUCK PLANT BUIL | 1/19/2017 | 25756 | DATE:2/5/2018 12:00:00 | | TSB 17- | SCOTTY, V | A |
| 4 WHL L/H "16627806082K" | KENTUCKY TRUCK PLANT BUIL | 2/10/2017 | 35728 | DATE:22/02/2018 | | TED | HELLO GR | C |
| 4 WHL L/H "17717807682K" | KENTUCKY TRUCK PLANT BUIL | ######## | 7343 | [redacted] | | ARTICLE I | JOHN, IT V | A |
| 4 WHL L/H "17704615052L" | KENTUCKY TRUCK PLANT BUIL | ######## | 4646 | DATE:2/19/2018 | | INQUIRY: | JARED, WI | B1 |
| 4 WHL L/H "17726305831W" | KENTUCKY TRUCK PLANT BUIL | ######## | 7652 | [redacted] | | ISM | BRIAN, FO | A2 |
| 4 WHL L/H "15523313678A" | KENTUCKY TRUCK PLANT BUIL | 9/25/2015 | 18552 | [redacted] | | SURVEY C | SCOTT, US | C |
| 4 WHL L/H "17729206411W" | KENTUCKY TRUCK PLANT BUIL | ######## | 1703 | [redacted] | | GEN3 V4 | ROBERT, T | C |
| 4 WHL L/H "16630804749B" | KENTUCKY TRUCK PLANT BUIL | 12/5/2016 | 33001 | DATE:11/29/2017 | | INQUIRY: | BRITTANY | B1 |
| 4 WHL L/H "16620710069B" | KENTUCKY TRUCK PLANT BUIL | 9/17/2016 | 48094 | [redacted] | | | KEVIN, TH | C |
| 4 WHL L/H "16635115242K" | KENTUCKY TRUCK PLANT BUIL | 1/31/2017 | 25554 | DATE:23/02/2018 | | INQUIRY: | FRED, WH | B1 |
| 4 WHL L/H "16631507962K" | KENTUCKY TRUCK PLANT BUIL | 12/2/2016 | 16158 | [redacted] | | ISM | ROY, THE | A |
| 4 WHL L/H "16626703959B" | KENTUCKY TRUCK PLANT BUIL | 1/28/2017 | 18237 | DATE:2/28/2018 | | INQUIRY: | ALEX, WHI | B1 |
| 4 WHL L/H "17706817039A" | KENTUCKY TRUCK PLANT BUIL | 5/19/2017 | 1669 | [redacted] | | | SHEILA, TI | D |
| 4 WHL L/H "17729002531W" | KENTUCKY TRUCK PLANT BUIL | ######## | 7921 | DATE:3/5/2018 12:00:00 | | | CHRIS, TH | C |

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| 4 WHL L/H "101723011254" | KENTUCKY TRUCK PLANT BUIL | 12/5/2017 | 405246 | [redacted] | | JASON, TH | A |
| 4 WHL L/H "17715103499B" | KENTUCKY TRUCK PLANT BUIL | 8/19/2017 | 11079 | DATE:1/29/2018 | INQUIRY: | SCOTT, W | C |
| 4 WHL L/H "16610513091K" | KENTUCKY TRUCK PLANT BUIL | ######## | 24379 | DATE:3/6/2018 12:00:00 | | KELLY,<BF | C |
| 4 WHL L/H "15521900361K" | KENTUCKY TRUCK PLANT BUIL | 2/14/2016 | 47315 | [redacted] | | KENNETH, | C |
| 4 WHL L/H "02183748265 4" | KENTUCKY TRUCK PLANT BUIL | 7/17/2018 | 5 | [redacted] | THE | JONATHAI | C |
| 4 WHL L/H "16620010559B" | KENTUCKY TRUCK PLANT BUIL | ######## | 31917 | DATE:13/03/2018 | TED SME | CRYSTAL, | A2 |
| 4 WHL L/H "17701107429B" | KENTUCKY TRUCK PLANT BUIL | 1/28/2017 | 19092 | DATE:3/3/2018 12:00:00 | INQUIRY: | JERRY, WI | B1 |
| 4 WHL L/H "17705405779B" | KENTUCKY TRUCK PLANT BUIL | 3/30/2017 | 11113 | DATE:13/03/2018 | INQUIRY: | CALVIN, W | B1 |
| 4 WHL L/H "081708112254" | KENTUCKY TRUCK PLANT BUIL | ######## | 5696 | DATE:19/03/2018 | TSB 17- | KEVIN, IT I | A2 |
| 4 WHL L/H "1772580852 2K" | KENTUCKY TRUCK PLANT BUIL | ######## | 7375 | | [redacted] | | B1 |
| 4 WHL L/H "17705301042K" | KENTUCKY TRUCK PLANT BUIL | 4/13/2017 | 33651 | [redacted] | TSB 17- | HELLO HO | B1 |
| 4 WHL L/H "17719916192K" | KENTUCKY TRUCK PLANT BUIL | 9/13/2017 | 7789 | [redacted] | ISM | RYAN, TSE | A |
| 4 WHL L/H "16634712939B" | KENTUCKY TRUCK PLANT BUIL | 1/30/2017 | 24781 | [redacted] | | MARLAN, | C |
| 4 WHL L/H "17707209339B" | KENTUCKY TRUCK PLANT BUIL | 5/15/2017 | 13997 | DATE:12/19/2017 | TY | RANDY, TH | A |
| 4 WHL L/H "17707207549B" | KENTUCKY TRUCK PLANT BUIL | 6/5/2017 | 19568 | DATE:3/1/2018 12:00:00 | INQUIRY: | LANE, THE | A2 |
| 4 WHL L/H "17704403169B" | KENTUCKY TRUCK PLANT BUIL | 9/27/2017 | 24212 | DATE:3/19/2018 | INQUIRY: | BRADY, W | B1 |
| 4 WHL L/H "16611613868C" | KENTUCKY TRUCK PLANT BUIL | 4/20/2017 | 19135 | DATE:2/22/2018 | | ALDEN, PL | A |
| 4 WHL L/H "17709404589B" | KENTUCKY TRUCK PLANT BUIL | 6/6/2017 | 19135 | DATE:2/22/2018 | TY | ALDEN, BA | A |
| 4 WHL L/H "17720205462K" | KENTUCKY TRUCK PLANT BUILD | | 1 | | DOCUME | | C |
| 4 WHL L/H "17711709162K" | KENTUCKY TRUCK PLANT BUIL | ######## | 2762 | DATE:1/23/2018 | INQUIRY: | BRIAN, TH | B |
| 4 WHL L/H "17720813299B" | KENTUCKY TRUCK PLANT BUIL | ######## | 9299 | DATE:3/28/2018 | | KEVIN, TH | C |
| 4 WHL L/H "081710952054" | KENTUCKY TRUCK PLANT BUIL | 10/7/2017 | 1569 | [redacted] | ISM | JOSHUA, T | A1 |
| 4 WHL L/H "121670261854" | KENTUCKY TRUCK PLANT BUIL | ######## | 8301 | DATE:29/03/2018 | INQUIRY: | JOE, WITH | A |
| 4 WHL L/H "17729803821W" | KENTUCKY TRUCK PLANT BUIL | ######## | 1856 | [redacted] | ISM | BRIAN, AF | B |
| 4 WHL L/H "16634310379B" | KENTUCKY TRUCK PLANT BUIL | 2/9/2017 | 16382 | DATE:3/28/2018 | TSB 17- | LANE, WIT | A2 |
| 4 WHL L/H "17729009772K" | KENTUCKY TRUCK PLANT BUIL | ######## | 6052 | | FORMES | | A |
| 4 WHL L/H "16633504002K" | KENTUCKY TRUCK PLANT BUIL | ######## | 7495 | DATE:3/31/2018 | INQUIRY: | MICHAEL, | B |
| 4 WHL L/H "18805902582K" | KENTUCKY TRUCK PLANT BUIL | 3/23/2018 | 318 | [redacted] | RECEIVE | BRUCE, W | A2 |
| 4 WHL L/H "17722301412K" | KENTUCKY TRUCK PLANT BUIL | ######## | 4807 | | TED SME | ROB, WHE | A2 |
| 4 WHL L/H "16623707229B" | KENTUCKY TRUCK PLANT BUIL | 12/8/2016 | 21648 | DATE:3/12/2018 | TSB 17- | JOSEPH, M | A |
| 4 WHL L/H "17719904559B" | KENTUCKY TRUCK PLANT BUIL | 8/18/2017 | 5544 | [redacted] | SYNC: GEI | HELLO LO | C |
| 4 WHL L/H "15526411848A" | KENTUCKY TRUCK PLANT BUIL | 5/20/2016 | 22114 | [redacted] | | AUSTON, | C |
| 4 WHL L/H "17713908139B" | KENTUCKY TRUCK PLANT BUIL | 6/17/2017 | 14158 | DATE:3/21/2018 | TSB 17- | JEREMY, W | A2 |
| 4 WHL L/H "16621006819B" | KENTUCKY TRUCK PLANT BUIL | 12/9/2016 | 25077 | DATE:05/04/2018 | INQUIRY: | TIMOTHY, | A |
| 4 WHL L/H "17727108761W" | KENTUCKY TRUCK PLANT BUIL | 2/25/2018 | 5331 | DATE:4/9/2018 12:00:00 | TED | RON, YOU | A2 |
| 4 WHL L/H "16619101712K" | KENTUCKY TRUCK PLANT BUIL | 9/17/2016 | 40297 | DATE:3/27/2018 | INQUIRY: | JEREMY, F | C |
| 4 WHL L/H "17715613232K" | KENTUCKY TRUCK PLANT BUIL | 7/28/2017 | 6483 | DATE:3/15/2018 | TED SME | DOUG, BA | A |
| 4 WHL L/H "17717216022K" | KENTUCKY TRUCK PLANT BUIL | 9/15/2017 | 6490 | [redacted] | ISM | TIMOTHY, | A |
| 4 WHL L/H "16632308849B" | KENTUCKY TRUCK PLANT BUIL | ######## | 12383 | DATE:3/1/2018 12:00:00 | TSB 17- | ADAM,<BR | A2 |
| 4 WHL L/H "17712503019B" | KENTUCKY TRUCK PLANT BUIL | 5/18/2017 | 5112 | DATE:3/30/2018 | INQUIRY: | HOPE, THE | B1 |
| 4 WHL L/H "18804014792K" | KENTUCKY TRUCK PLANT BUIL | 4/2/2018 | 3280 | [redacted] | | JAY, THER | A |
| 4 WHL L/H "18803307531W" | KENTUCKY TRUCK PLANT BUIL | 5/22/2018 | 148 | [redacted] | | IVAN, AS IT | C |
| 4 WHL L/H "17702503449B" | KENTUCKY TRUCK PLANT BUIL | 2/16/2017 | 38363 | DATE:4/12/2018 | TSB 17- | GERALD, Y | A2 |
| 4 WHL L/H "16634713209B" | KENTUCKY TRUCK PLANT BUIL | 5/19/2017 | 25389 | DATE:4/16/2018 | INQUIRY: | HELLO SE | B1 |
| 4 WHL L/H "18805007091W" | KENTUCKY TRUCK PLANT BUIL | 4/12/2018 | 650 | [redacted] | TED SME | BRETT, TH | C |
| 4 WHL L/H "011772120954" | KENTUCKY TRUCK PLANT BUIL | 3/31/2017 | 8440 | DATE:23/01/2018 | TY | GWEN, BA | B1 |
| 4 WHL L/H "17704003189B" | KENTUCKY TRUCK PLANT BUIL | 12/5/2017 | 15064 | DATE:4/17/2018 | INQUIRY: | HELLO JUS | B1 |
| 4 WHL L/H "16634310379B" | KENTUCKY TRUCK PLANT BUIL | 2/9/2017 | 16258 | DATE:3/28/2018 | | LANE, THE | A2 |
| 4 WHL L/H "17715013162K" | KENTUCKY TRUCK PLANT BUILD | | 2757 | [redacted] | SYNC: GEI | DAN, SINC | C |
| 4 WHL L/H "16634700662K" | KENTUCKY TRUCK PLANT BUIL | 1/28/2017 | 24165 | DATE:3/23/2018 | REVIEWI | ADAM, THE | A |
| 4 WHL L/H "16620903699A" | KENTUCKY TRUCK PLANT BUIL | 1/18/2017 | 8520 | OFFICE PSOM | | | C |
| 4 WHL L/H "17729109791W" | KENTUCKY TRUCK PLANT BUIL | 3/5/2018 | 1554 | [redacted] | SYNC: GEI | RHETT, WI | A2 |
| 4 WHL L/H "16632108619B" | KENTUCKY TRUCK PLANT BUIL | ######## | 18465 | DATE:06/04/2018 | INQUIRY: | MICHAEL, | A |
| 4 WHL L/H "17714301089B" | KENTUCKY TRUCK PLANT BUIL | 6/17/2017 | 38540 | [redacted] | TSB 17- | RYAN, GR | C |
| 4 WHL L/H "16622302919B" | KENTUCKY TRUCK PLANT BUIL | 8/31/2017 | 4038 | INTERMITTENT, | CONCER | | C |

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|---|---|---|---|---|---|---|
| 4 WHL L/H "17721502652K" | KENTUCKY TRUCK PLANT BUIL | 9/16/2017 | 12700 | [redacted] | | TRISTON, | C |
| 4 WHL L/H "17708008029B" | KENTUCKY TRUCK PLANT BUIL | 4/7/2017 | 30873 | DATE:4/15/2018 | INQUIRY: | HELLO BR | C |
| 4 WHL L/H "17708114602M" | KENTUCKY TRUCK PLANT BUIL | 3/2/2018 | 873 | [redacted] | DAVIS | JOSHUA, T | C |
| 4 WHL L/H "16633303339B" | KENTUCKY TRUCK PLANT BUIL | 2/27/2017 | 1145 | DATE:3/13/2018 | TY | JASON, BA | C |
| 4 WHL L/H "15531702131K" | KENTUCKY TRUCK PLANT BUIL | 1/10/2017 | 17258 | [redacted] | | GAYLON, | C |
| 4 WHL L/H "17707404172K" | KENTUCKY TRUCK PLANT BUIL | 4/28/2017 | 16074 | DATE:4/23/2018 | INQUIRY: | SARAH, BA | C |
| 4 WHL L/H "17720015392K" | KENTUCKY TRUCK PLANT BUIL | 9/16/2017 | 7378 | [redacted] | | CHRIS, WH | A2 |
| 4 WHL L/H "16632308849B" | KENTUCKY TRUCK PLANT BUIL | ######## | 12383 | DATE:3/1/2018 12:00:00 | INQUIRY: | ADAM, WIT | B |
| 4 WHL L/H "17713607039B" | KENTUCKY TRUCK PLANT BUIL | 8/31/2017 | 18606 | [redacted] | TED | DUSTIN, T | C |
| 4 WHL L/H "17717000469B" | KENTUCKY TRUCK PLANT BUIL | 8/21/2017 | 9935 | DATE:20/03/2018 | TED IEPA | CHARLES, | A |
| 4 WHL L/H "17733508271W" | KENTUCKY TRUCK PLANT BUIL | ######## | 6019 | [redacted] | SYNC: GE | TRACY, IT | B1 |
| 4 WHL L/H "18804401302K" | KENTUCKY TRUCK PLANT BUIL | 4/2/2018 | 1053 | [redacted] | SYNC: GE | DON, IT SH | B1 |
| 4 WHL L/H "16628605069B" | KENTUCKY TRUCK PLANT BUIL | 11/9/2016 | 39333 | DATE:11/15/2017 | INQUIRY: | GILBERT, | A2 |
| 4 WHL L/H "16625205669B" | KENTUCKY TRUCK PLANT BUIL | 12/6/2016 | 20503 | DATE:28/03/2018 | INQUIRY: | EVAN, IF C | B1 |
| 4 WHL L/H "17735308882K" | KENTUCKY TRUCK PLANT BUIL | 1/31/2018 | 3407 | [redacted] | SYNC: GE | BRIAN, SIN | A2 |
| 4 WHL L/H "17713016099B" | KENTUCKY TRUCK PLANT BUIL | 8/4/2017 | 6170 | DATE:16/04/2018 | TY | HELLO PA | B1 |
| 4 WHL L/H "16618215522K" | KENTUCKY TRUCK PLANT BUIL | 6/12/2017 | 18288 | DATE:5/4/2018 12:00:00 | | DWAYNE, | D |
| 4 WHL L/H "17703300339B" | KENTUCKY TRUCK PLANT BUIL | 4/29/2017 | 30872 | DATE:5/2/2018 12:00:00 | INQUIRY: | ALEX, WIT | B1 |
| 4 WHL L/H "18802414691W" | KENTUCKY TRUCK PLANT BUIL | 4/11/2018 | 820 | [redacted] | ON WAS | GORDON, | C |
| 4 WHL L/H "17714401109B" | KENTUCKY TRUCK PLANT BUIL | 10/2/2017 | 10631 | DATE:3/19/2018 | INQUIRY: | KEVIN, PE | A |
| 4 WHL L/H "16635705189B" | KENTUCKY TRUCK PLANT BUIL | 7/31/2017 | 8523 | [redacted] | INQUIRY: | JAMES, IT | B1 |
| 4 WHL L/H "18801014622K" | KENTUCKY TRUCK PLANT BUIL | 2/14/2018 | 2890 | DATE:4/25/2018 | SYNC: GE | JACOB, TH | A2 |
| 4 WHL L/H "011773842254" | KENTUCKY TRUCK PLANT BUIL | 9/16/2017 | 9195 | DATE:4/3/2018 12:00:00 | AS | HELLO MI | A |
| 4 WHL L/H "16623905709B" | KENTUCKY TRUCK PLANT BUIL | 3/15/2017 | 4971 | DATE:19/03/2018 | INQUIRY: | BRIAN, WI | C |
| 4 WHL L/H "17703007179B" | KENTUCKY TRUCK PLANT BUIL | 8/14/2017 | 10438 | DATE:3/26/2018 | TY | GREG, BA | A |
| 4 WHL L/H "17717405502K" | KENTUCKY TRUCK PLANT BUIL | 2/19/2018 | 7210 | [redacted] | SYNC: GE | LEO, SINC | A |
| 4 WHL L/H "16633310982K" | KENTUCKY TRUCK PLANT BUIL | 4/28/2017 | 19746 | DATE:03/05/2018 | INQUIRY: | RAY, BASE | B1 |
| 4 WHL L/H "16629309332K" | KENTUCKY TRUCK PLANT BUIL | 9/15/2017 | 15500 | DATE:5/11/2018 | INQUIRY: | VAUGHN, | C |
| 4 WHL L/H "18803308101W" | KENTUCKY TRUCK PLANT BUIL | 2/28/2018 | 2647 | [redacted] | TED | BOB, AS T | B1 |
| 4 WHL L/H "17709007362K" | KENTUCKY TRUCK PLANT BUIL | 5/30/2017 | 11419 | DATE:27/03/2018 | TY | HELLO GR | C |
| 2 WHL L/H "121667193506" | KENTUCKY TRUCK PLANT BUIL | 6/11/2017 | 22676 | DATE:5/18/2018 | TED | KEN, YOU | C |
| 4 WHL L/H "16624306349B" | KENTUCKY TRUCK PLANT BUIL | 1/21/2017 | 35186 | DATE:4/27/2018 | INQUIRY: | LARRY, W | A |
| 4 WHL L/H "16633504712K" | KENTUCKY TRUCK PLANT BUIL | 2/20/2017 | 20149 | DATE:5/2/2018 12:00:00 | TY | JEREMY, E | A |
| 4 WHL L/H "16620006342K" | KENTUCKY TRUCK PLANT BUIL | 1/21/2017 | 10414 | [redacted] | SYNC: GE | MIKE, SIN | C |
| 4 WHL L/H "17713810729B" | KENTUCKY TRUCK PLANT BUIL | 7/7/2017 | 22476 | DATE:4/6/2018 12:00:00 | INQUIRY: | JB, WITH T | B1 |
| 4 WHL L/H "17708904402K" | KENTUCKY TRUCK PLANT BUIL | 7/7/2017 | 20059 | DATE:5/22/2018 | INQUIRY: | JOSEPH, V | B |
| 4 WHL L/H "18806407832K" | KENTUCKY TRUCK PLANT BUIL | 4/24/2018 | 746 | [redacted] | TED SME | BILL, THE | C |
| 4 WHL L/H "15519814188A" | KENTUCKY TRUCK PLANT BUIL | 8/25/2015 | 50860 | DATE:29/05/2018 | | WADE THE | C |
| 4 WHL L/H "17715307642K" | KENTUCKY TRUCK PLANT BUIL | 7/22/2017 | 1771 | DATE:4/10/2018 | INQUIRY: | ADAM, WH | B1 |
| 4 WHL L/H "17701311559B" | KENTUCKY TRUCK PLANT BUIL | 8/14/2017 | 12436 | DATE:5/3/2018 12:00:00 | INQUIRY: | GREG, BA | A |
| 4 WHL L/H "17715210659B" | KENTUCKY TRUCK PLANT BUIL | ######### | 8591 | DATE:3/30/2018 | TY | HELLO AD | B1 |
| 4 WHL L/H "17700307522K" | KENTUCKY TRUCK PLANT BUIL | 7/28/2017 | 18279 | DATE:5/2/2018 12:00:00 | TY | JB, BASED | A2 |
| 4 WHL L/H "16604609068A" | KENTUCKY TRUCK PLANT BUIL | 3/10/2016 | 21412 | [redacted] | | ERIC, TSB | C |
| 4 WHL L/H "18800309062K" | KENTUCKY TRUCK PLANT BUIL | 2/24/2018 | 8036 | [redacted] | SYNC: GE | VANCE, IT | A |
| 4 WHL L/H "17721903992K" | KENTUCKY TRUCK PLANT BUIL | ######## | 11890 | DATE:5/31/2018 | TSB 17- | CHAUN, TI | A |
| 4 WHL L/H "17705505459B" | KENTUCKY TRUCK PLANT BUIL | 3/31/2017 | 12299 | DATE:25/04/2018 | TY | HELLO KE | B1 |
| 4 WHL L/H "17701808869B" | KENTUCKY TRUCK PLANT BUIL | 6/16/2017 | 9454 | DATE:14/05/2018 | INQUIRY: | BOB, THE | C |
| 4 WHL L/H "16632205112K" | KENTUCKY TRUCK PLANT BUIL | 2/22/2017 | 29776 | DATE:5/31/2018 | INQUIRY: | ZACH, WH | B1 |
| 4 WHL L/H "17715718429B" | KENTUCKY TRUCK PLANT BUIL | 7/7/2017 | 20000 | DATE:4/5/2018 12:00:00 | | WAYNE, T | A |
| 4 WHL L/H "18810808721W" | KENTUCKY TRUCK PLANT BUIL | 5/7/2018 | 847 | [redacted] | TED SME | DAVID, IF I | C |
| 4 WHL L/H "17702004279B" | KENTUCKY TRUCK PLANT BUIL | 5/24/2017 | 23918 | DATE:6/4/2018 12:00:00 | TSB 17- | BILL, WE U | A2 |
| 4 WHL L/H "16622807519B" | KENTUCKY TRUCK PLANT BUIL | 2/23/2017 | 14442 | DATE:09/05/2018 | TY | SARAH, BA | A |
| 4 WHL L/H "17712106162K" | KENTUCKY TRUCK PLANT BUIL | 6/16/2017 | 12050 | DATE:05/06/2018 | TY | JENNIFER | A |
| 4 WHL L/H "16633504712K" | KENTUCKY TRUCK PLANT BUIL | 2/20/2017 | 20149 | DATE:5/2/2018 12:00:00 | TSB 17- | JOSHUA, V | A2 |
| 4 WHL L/H "18804305181W" | KENTUCKY TRUCK PLANT BUIL | 3/10/2018 | 5282 | [redacted] | SYNC: GE | BRIAN, WI | C |

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|---|---|---|---|---|---|---|---|
| 4 WHL L/H "17707302889B" | KENTUCKY TRUCK PLANT BUIL | 7/31/2017 | 10588 | [redacted] | | SYNC: GEI | ROB, THE | C |
| 4 WHL L/H "15533406251K" | KENTUCKY TRUCK PLANT BUIL | 6/22/2016 | 20867 | DATE:6/6/2018 12:00:00 | | SSM | JOHN, PRI | C |
| 4 WHL L/H "18803203142K" | KENTUCKY TRUCK PLANT BUIL | 4/28/2018 | 1104 | [redacted] | | TSB 18- | SEAN, IT V | C |
| 4 WHL L/H "091718860554" | KENTUCKY TRUCK PLANT BUIL | 12/9/2017 | 4686 | DATE:6/7/2018 12:00:00 | | | JOSH,<BR | C |
| 4 WHL L/H "17731300851W" | KENTUCKY TRUCK PLANT BUIL | 4/19/2018 | 3535 | [redacted] | | OPERATI | MICAIAH, | A |
| 4 WHL L/H "17702405359B" | KENTUCKY TRUCK PLANT BUIL | 6/19/2017 | 19704 | DATE:6/5/2018 12:00:00 | | TSB 17- | JESSE, AS | A2 |
| 4 WHL L/H "17714302559B" | KENTUCKY TRUCK PLANT BUIL | 8/30/2017 | 8359 | DATE:24/05/2018 | | [redacted] | MIKE, WE | A2 |
| 4 WHL L/H "18808204392K" | KENTUCKY TRUCK PLANT BUIL | 5/15/2018 | 363 | [redacted] | | SYNC: GEI | MIKE, IT W | A |
| 4 WHL L/H "16630506649B" | KENTUCKY TRUCK PLANT BUIL | 1/27/2017 | 30021 | DATE:08/06/2018 | | | MATT, IT IS | C |
| 4 WHL L/H "17706005292K" | KENTUCKY TRUCK PLANT BUIL | 4/11/2017 | 19735 | DATE:3/9/2018 12:00:00 | | INQUIRY: | MARSHAL | B |
| 4 WHL L/H "17714302559B" | KENTUCKY TRUCK PLANT BUIL | 8/30/2017 | 8359 | [redacted] | | TED SME | MIKE AND | A2 |
| 4 WHL L/H "16627101939B" | KENTUCKY TRUCK PLANT BUIL | 1/31/2017 | 35376 | DATE:5/23/2018 | | TSB 17- | RYAN, IT S | A2 |
| 4 WHL L/H "17708001162K" | KENTUCKY TRUCK PLANT BUIL | 6/2/2017 | 31187 | DATE:6/5/2018 12:00:00 | | INQUIRY: | ZACH, WIT | B1 |
| 4 WHL L/H "16627101939B" | KENTUCKY TRUCK PLANT BUIL | 1/31/2017 | 35376 | DATE:5/23/2018 | | INFORMA | HELLO RY | A2 |
| 4 WHL L/H "18805401742K" | KENTUCKY TRUCK PLANT BUIL | 4/6/2018 | 6000 | [redacted] | | SYNC: GEI | HELLO JIM | B |
| 4 WHL L/H "17702405359B" | KENTUCKY TRUCK PLANT BUIL | 6/19/2017 | 19704 | DATE:6/5/2018 12:00:00 | | TSB 17- | CHRIS, BA | A2 |
| 4 WHL L/H "16632207369B" | KENTUCKY TRUCK PLANT BUIL | 11/2/2017 | 29402 | DATE:6/19/2018 | | INQUIRY: | MARK, WIT | C |
| 4 WHL L/H "17726910981W" | KENTUCKY TRUCK PLANT BUIL | 2/3/2018 | 5788 | 2018/06/25; | | ARTICLE I | THANK YO | C |
| 4 WHL L/H "17722207679B" | KENTUCKY TRUCK PLANT BUIL | 4/10/2018 | 2465 | DATE:6/26/2018 | | TED | JOE WHEN | A2 |
| 4 WHL L/H "17735308882K" | KENTUCKY TRUCK PLANT BUIL | 1/31/2018 | 3407 | DATE:25/04/2018 | | GEN3 V4 | BRIAN, WE | A2 |
| 4 WHL L/H "17713102999B" | KENTUCKY TRUCK PLANT BUIL | 6/15/2017 | 15021 | DATE:6/5/2018 12:00:00 | | INQUIRY: | JARROD, \ | B |
| 4 WHL L/H "101662380054" | KENTUCKY TRUCK PLANT BUIL | 4/5/2018 | 3100 | DATE:6/27/2018 | | | DEAN, DAI | C |
| 4 WHL L/H "17708901899B" | KENTUCKY TRUCK PLANT BUIL | 5/30/2017 | 33375 | DATE:04/04/2018 | | INQUIRY: | BRAD, SIN | B1 |
| 4 WHL L/H "17733910181W" | KENTUCKY TRUCK PLANT BUIL | 2/10/2018 | 7209 | DATE:6/14/2018 | | | DARIN, IF / | A |
| 4 WHL L/H "081708112254" | KENTUCKY TRUCK PLANT BUIL | ######## | 5696 | DATE:19/03/2018 | | TED | KEVIN, WH | A2 |
| 4 WHL L/H "18800500662K" | KENTUCKY TRUCK PLANT BUIL | 4/27/2018 | 7548 | [redacted] | | TED | DAN, THE | A |
| 4 WHL L/H "17734010911W" | KENTUCKY TRUCK PLANT BUIL | 8/9/2018 | 2538 | [redacted] | | | MARK, IN I | C |
| 4 WHL L/H "17707305799B" | KENTUCKY TRUCK PLANT BUIL | 6/1/2017 | 18255 | DATE:6/15/2018 | | TY | HELLO SU | A |
| 4 WHL L/H "18810713432K" | KENTUCKY TRUCK PLANT BUIL | 7/2/2018 | 1229 | [redacted] | | | VINCENT, | A |
| 4 WHL L/H "17707412852K" | KENTUCKY TRUCK PLANT BUIL | 6/12/2017 | 15093 | DATE:7/2/2018 12:00:00 | | TSB 17- | LENNY, IM | A2 |
| 4 WHL L/H "18806506871W" | KENTUCKY TRUCK PLANT BUIL | 5/9/2018 | 2613 | [redacted] | | TED SME | ADAM, SIN | C |
| 4 WHL L/H "16626505009B" | KENTUCKY TRUCK PLANT BUIL | ######## | 21643 | DATE:6/20/2018 | | INQUIRY: | CRYSTAL, | A |
| 4 WHL L/H "16615800478A" | KENTUCKY TRUCK PLANT BUIL | ######## | 13139 | [redacted] | | | JAMES, FC | C |
| 4 WHL L/H "18803308101W" | KENTUCKY TRUCK PLANT BUIL | 2/28/2018 | 4668 | DATE:27/06/2018 | | UPDATED | BOB, THE | B1 |
| 4 WHL L/H "17711008382K" | KENTUCKY TRUCK PLANT BUIL | 5/18/2017 | 32060 | DATE:2/26/2018 | | RESOLVE | HELLO KIM | A |
| 4 WHL L/H "17711710142K" | KENTUCKY TRUCK PLANT BUIL | 7/28/2017 | 8751 | DATE:6/12/2018 | | TY | HELLO KA | A |
| 4 WHL L/H "17727901181W" | KENTUCKY TRUCK PLANT BUIL | 1/31/2018 | 9108 | [redacted] | | SYNC: GEI | BEACH, W | A2 |
| 4 WHL L/H "17720004842K" | KENTUCKY TRUCK PLANT BUIL | 2/6/2018 | 6688 | [redacted] | | SYNC: GEI | JAMES, IT | C |
| 4 WHL L/H "05179218045 4" | KENTUCKY TRUCK PLANT BUIL | 8/3/2017 | 18878 | DATE:7/17/2018 | | INQUIRY: | ROY, IF TH | B1 |
| 4 WHL L/H "15531705361K" | KENTUCKY TRUCK PLANT BUIL | 1/29/2016 | 217362 | [redacted] | | | STEVE, IF | C |
| 4 WHL L/H "17711007482K" | KENTUCKY TRUCK PLANT BUIL | 7/28/2017 | 5850 | [redacted] | | | ALEX, THE | A2 |
| 4 WHL L/H "18811010531W" | KENTUCKY TRUCK PLANT BUIL | 7/9/2018 | 3545 | DATE:7/23/2018 | | | NICK, IT S | A2 |
| 4 WHL L/H "17704403039B" | KENTUCKY TRUCK PLANT BUIL | ######## | 12555 | DATE:4/21/2018 | | INQUIRY: | JAMES, W | C |
| 4 WHL L/H "17727114739A" | KENTUCKY TRUCK PLANT BUIL | ######## | 9481 | [redacted] | | | DAVID, TH | C |
| 4 WHL L/H "16634703062K" | KENTUCKY TRUCK PLANT BUIL | 6/10/2017 | 15313 | DATE:6/11/2018 | | TSB 17- | KEARY, W | C |
| 4 WHL L/H "101721026954" | KENTUCKY TRUCK PLANT BUIL | 1/2/2018 | 7390 | [redacted] | | | STELIOS, | C |
| 4 WHL L/H "17713708202K" | KENTUCKY TRUCK PLANT BUIL | ######## | 25761 | DATE:6/26/2018 | | INQUIRY: | JASON, TH | A2 |
| 4 WHL L/H "16620009079B" | KENTUCKY TRUCK PLANT BUIL | 11/9/2016 | 34537 | [redacted] | | ISM | DAVID, WH | A2 |
| 4 WHL L/H "17701807979B" | KENTUCKY TRUCK PLANT BUIL | 4/5/2017 | 18225 | DATE:3/21/2018 | | TED | KEVIN, WE | A2 |
| 4 WHL L/H "17705106159B" | KENTUCKY TRUCK PLANT BUIL | 5/29/2017 | 12513 | DATE:26/04/2018 | | AS | HELLO DY | A |
| 4 WHL L/H "17723314791W" | KENTUCKY TRUCK PLANT BUIL | 5/15/2018 | 3260 | [redacted] | | SYNC: GEI | JERRY, TH | A |
| 4 WHL L/H "16625007669B" | KENTUCKY TRUCK PLANT BUIL | ######## | 35665 | [redacted] | | | HELLO PA | A1 |
| 4 WHL L/H "17711406229B" | KENTUCKY TRUCK PLANT BUIL | 6/8/2017 | 17356 | DATE:7/7/2018 12:00:00 | | INQUIRY: | KEN, WHIL | A |
| 4 WHL L/H "17720711752K" | KENTUCKY TRUCK PLANT BUIL | 12/1/2017 | 36956 | DATE:8/3/2018 12:00:00 | | | CANDAS,< | A2 |
| 4 WHL L/H "17726213741W" | KENTUCKY TRUCK PLANT BUIL | 8/3/2018 | 1 | [redacted] | | ISM | JOJO, THE | C |

PE18-011 000036 ER

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 4 WHL L/H "18807806431W" | KENTUCKY TRUCK PLANT BUIL | 6/20/2018 | 2371 | [redacted] | SYNC: GEI | TIM, THER | A2 |
| 4 WHL L/H "17706108542K" | KENTUCKY TRUCK PLANT BUIL | 7/14/2017 | 27947 | DATE:6/18/2018 | SYNC: GEI | RAY, THE | A2 |
| 4 WHL L/H "17701807979B" | KENTUCKY TRUCK PLANT BUIL | 4/5/2017 | 18225 | DATE:3/21/2018 | AS | KEVIN, PH | A2 |
| 4 WHL L/H "17726801871W" | KENTUCKY TRUCK PLANT BUIL | ######## | 61423 | [redacted] | DOES NO | JAMES, TH | C |
| 4 WHL L/H "17713908139B" | KENTUCKY TRUCK PLANT BUIL | 6/17/2017 | 17296 | DATE:5/18/2018 | | JEREMY, V | A2 |
| 4 WHL L/H "16630909979B" | KENTUCKY TRUCK PLANT BUIL | ######## | 5908 | DATE:7/27/2018 | YEAR: | ERIC,<BR> | A2 |
| 4 WHL L/H "15526112831K" | KENTUCKY TRUCK PLANT BUIL | 1/20/2016 | 48808 | [redacted] | ARTICLE I | PEDRO, SI | C |
| 4 WHL L/H "17703408979B" | KENTUCKY TRUCK PLANT BUIL | 2/14/2017 | 32819 | [redacted] | SYNC: GEI | DERICK, T | B |
| 4 WHL L/H "16630909979B" | KENTUCKY TRUCK PLANT BUIL | ######## | 5908 | DATE:7/27/2018 | INQUIRY: | KEVIN, WI | B1 |
| 4 WHL L/H "17704101169B" | KENTUCKY TRUCK PLANT BUIL | 4/11/2017 | 61577 | [redacted] | | LIONEL, SI | C |
| 4 WHL L/H "17735300521W" | KENTUCKY TRUCK PLANT BUIL | 2/21/2018 | 15324 | 2018/08/14: | | THANK YO | A2 |
| 4 WHL L/H "17723013092K" | KENTUCKY TRUCK PLANT BUIL | ######## | 7902 | [redacted] | | HELLO KE | A2 |
| 4 WHL L/H "17715608029B" | KENTUCKY TRUCK PLANT BUIL | 8/10/2017 | 20271 | DATE:6/26/2018 | GEN3 V4 | HELLO WI | B1 |
| 4 WHL L/H "18807303972K" | KENTUCKY TRUCK PLANT BUIL | 4/26/2018 | 15808 | [redacted] | | CHRIS, DU | C |
| 4 WHL L/H "17704101169B" | KENTUCKY TRUCK PLANT BUIL | 4/11/2017 | 61577 | DATE:10/08/2018 | | LIONEL, TH | C |
| 4 WHL L/H "17704403579B" | KENTUCKY TRUCK PLANT BUIL | 4/10/2017 | 43470 | DATE:21/08/2018 | INQUIRY: | MICHAEL, | A2 |
| 4 WHL L/H "16632300372K" | KENTUCKY TRUCK PLANT BUIL | 2/3/2017 | 18463 | DATE:7/9/2018 12:00:00 | | DWAYNE, | A |
| 4 WHL L/H "17713908139B" | KENTUCKY TRUCK PLANT BUIL | 6/17/2017 | 17296 | DATE:5/18/2018 | TED PA | BEN, THE | B |
| 4 WHL L/H "18815100342K" | KENTUCKY TRUCK PLANT BUIL | 7/28/2018 | 252 | [redacted] | ISM | BRIAN, BO | C |
| 4 WHL L/H "17725403511W" | KENTUCKY TRUCK PLANT BUIL | 2/28/2018 | 10223 | [redacted] | SYNC: GEI | DEREK, W | B1 |

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PE18-011 000038 ER

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PE18-011 000039 ER

mod-d iving condit on-when eng ne unn ng mod-d iving cond t on-when eng ne gni ion tu ned o mod-d iving cond t on-when e uel ng mod-d ving cond tion-whi e d v ng mod-d iving condit on-whi e towing mod-d

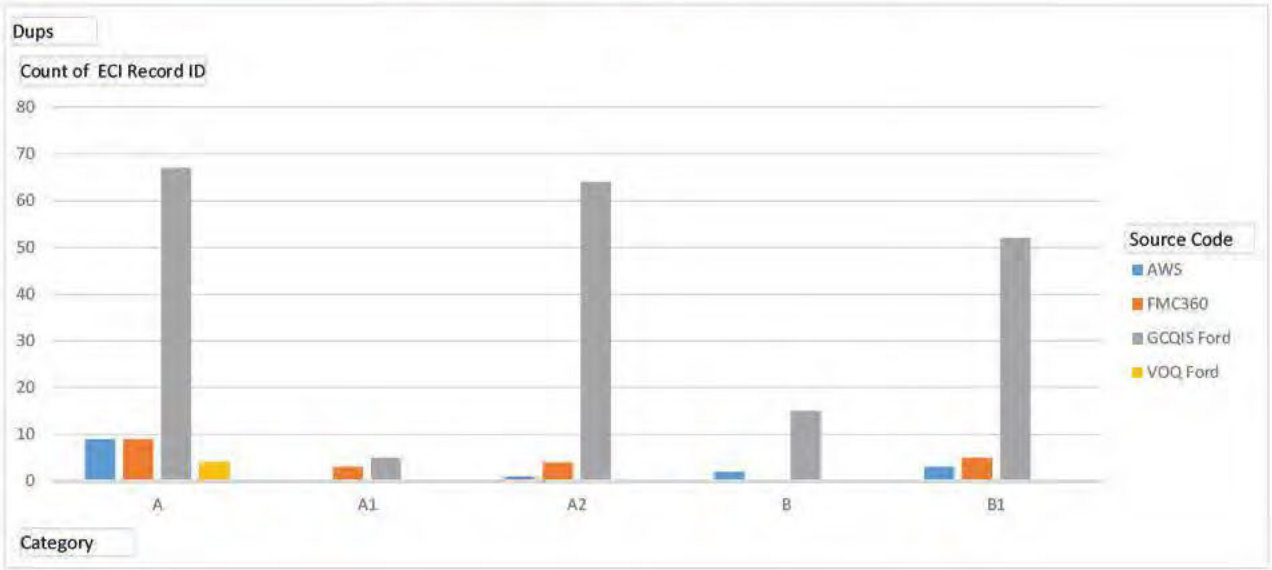
living coral Barrwells

| Dups | OK |
|---|---|

## F-SD Uncommanded Tailgate Opening

Data:9/7/18

| Count of ECI Record ID<br>Row Labels | Column Labels<br>AWS | FMC360 | GCQIS Ford | VOQ Ford | Grand Total |
|---|---|---|---|---|---|
| A | 9 | 9 | 67 | 4 | 89 |
| A1 | | 3 | 5 | | 8 |
| A2 | 1 | 4 | 64 | | 69 |
| B | 2 | | 15 | | 17 |
| B1 | 3 | 5 | 52 | | 60 |
| **Grand Total** | **15** | **21** | **203** | **4** | **243** |




A – Tailgate Opened While Driving
A1 – Tailgate Opened while driving, lost contents of box
A2 – Tailgate Opened while driving, damaged vehicle
B – Tailgate opened while stationary
B1 -Tailgate opened on it own (no indication of stationary or driving)

PE18-011 000042 ER

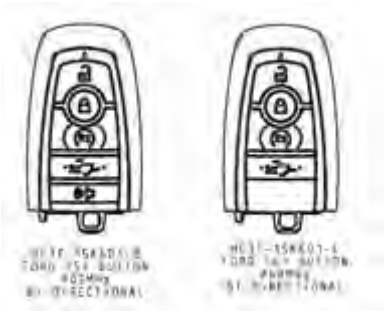
**From:** Vecchio, Giovanni (G.)
**Sent:** Friday, October 5, 2018 12:21 PM
**To:** DeWitt, Tony (T.D.); Stanhope, Karen (K.A.)
**Subject:** Accepted: FW: 14D Meeting 2015-19MY F-150 / 17-19MY Super Duty Uncommanded Tailgate Opening

**Importance:** High
**Sensitivity:** Private

Tony/Karen,

Can you help me to understand what this meeting is all about?

Below you can see the buttons on the key fobs for P552 and P558.



*Regards,*


*Giovanni Vecchio*

D&R Engineer

ONE FORD
ONE TEAM • ONE PLAN • ONE GOAL

EESE Body Security
P552, P702, RAPTOR, C520, U725, S550, S650, H567, VN127, F5X
Building 5, 1C059
20300 Rotunda Drive
Dearborn, MI 48124

Cell: [redacted]



"Ford Motor Company was built on the belief that freedom of movement drives human progress. It's a belief that has always fueled our passion to create great cars and trucks. And today, it drives our commitment to become the world's most trusted mobility company, designing smart vehicles for a smart world that help people move more safely, confidently and freely."

**From:** Herrera maltos, Jacinto (J.)
**Sent:** Tuesday, October 2, 2018 10:12 AM
**To:** Ayala, Carlos (C.)
**Cc:** Norkoli, Jason (J.)
**Subject:** Anti-capillary Wire Timing.

Carlos,

In today's meeting, Karen and Tony were talking about the implementation of this change. I provided the release date for GL3T-14B562-GB print (2017 Post J1) as 12/01/16 and potentially start receiving harnesses by 1st week in March 2017. Tony commented we should get that date from Yazaki:

**Anti-capillary Wire Implementation**

| | | DCR | | CR | | Yazaki Implementation | |
|---|---|---|---|---|---|---|---|
| Part Number | Phase | # | Published | # | Print Release | Implementation | Start Shipping |
| GL3T-14B562-GB | 2017 PJ1 | 1165-2 | 8/9/2016 | C13203010 | 12/1/2016 | | |
| GL3T-13A409-KC | 2017 PJ1 | 1163-2 | 8/9/2016 | C13203006 | 10/26/2016 | | |

Please let me know if I could contact Mike Jordan on this.

Gracias,

Chinto

**From:** Quality Clinic Team <BulkMail@Ford.Com>
**Sent:** Tuesday, September 18, 2018 2:16 PM
**To:** Employees Striving for Product Improvement
**Subject:** Attention Drivers of 2015-2018 F-150 and 2017-2018 Super Duty Pick-up Trucks equipped with Remote Tailgate Release - Participants needed for clinic - September 25-26!

**Consumer Driven Quality *Clinic***
**Sponsored by Americas Quality Organization**



# Attention Drivers of 2015-2018 F-150 and 2017-2018 Super Duty Pick-up Trucks equipped with Remote Tailgate Release!

You can help improve customer satisfaction!

If you currently drive a **2015-2018MY F-150 or 2017-2018MY Super Duty Pick-up equipped with Remote Tailgate Release (Management Lease included)**, you can help improve customer satisfaction. **You WILL need your vehicle**.

To help Ford's Product Development teams design competitive and innovative features for customers, our Engineering Team is asking you to participate in a **Remote Tailgate Release Inspection Clinic.** Your participation in this clinic will assist Ford in developing the products customers expect.

The clinic is scheduled for **Tuesday, September 25 and Wednesday, September 26 from 8:00am – 3:00pm.** Each appointment time is approximately 30 minutes. This clinic will take place at the VOGO Garage, which is located at 17000 Oakwood, Allen Park. To schedule an appointment, please click on the link below and choose the day/time that best fits your schedule.

This link also allows you to add your appointment to your Outlook calendar; however, **you will receive a final confirmation and a map before your scheduled appointment.**

schedule an appointment

**Contact for Assistance:** Send an email to 6sigmace@ford.com

**From:** Quality Clinic Team <BulkMail@Ford.Com>
**Sent:** Tuesday, October 2, 2018 2:15 PM
**To:** Employees Striving for Product Improvement
**Subject:** Attention Drivers of All Pick-up Trucks! Participants needed for a Tailgate Release Button Clinic - October 10-11!

**Consumer Driven Quality *Clinic***
**Sponsored by Americas Quality Organization**



# Attention Drivers of All Pick-up Trucks!

## You can help improve customer satisfaction!

If you currently drive any Ford (Management Lease included) or Competitor Brand **Pick-up Truck**, you can help improve customer satisfaction. You will not need your vehicle.

To help Ford's Product Development teams design competitive and innovative features for customers, our Core Rear Closure Team is asking you to participate in a **Tailgate Release Button Clinic.** Your participation in this clinic will assist Ford in developing the products customers expect.

The clinic is scheduled for **Wednesday, October 10th and Thursday, October 11th from 8:00am – 3:30pm.** Each appointment time is approximately 15 minutes. This clinic will take place at the PDC Design Aid Garage, which is located at 20901 Oakwood, Dearborn. To schedule an appointment, please click on the link below and choose the day/time that best fits your schedule.

This link also allows you to add your appointment to your Outlook calendar; however, **you will receive a final confirmation and a map before your scheduled appointment.**

schedule an appointment

**Contact for Assistance:** Send an email to 6sigmace@ford.com

# FSE VEHICLE INSPECTION REPORT

Date of Inspection: July 1, 2016 Inspection by: Kevin A. Martin

Customer Name: [redacted]
FMC360 Case #: CAS-[redacted]
Vehicle Year / Model: 2015 F-150
VIN: 1FTEW1EG7FF[redacted]
Mileage in: 15199.5 mi
Mileage out: 15226.9 mi
Dealership: Mid-State Ford
City & State: Summersville, WV

---

## 1. Customer's Concerns:

The customer was contacted and confirmed that the only concerns that have not been addressed, or have returned after the last respective repair attempts, are as follows:

1) Running boards go up and down – The customer advised that he believes this has only happened once since the Body Control Module (BCM) replacement. This concern only occurs when it is raining.
2) Wiper speed increases/decreases on its own while driving in heavy rain.
3) Tailgate opens by itself – This has only happened when it is raining.
4) A message in the instrument cluster indicated that the Blind Spot Information System (BLIS) was not available due to a blocked sensor – This happened once while driving in the rain.
5) Inside lights come on by themselves – This has only happened when it is raining. When this has occurred the message center did not state that a door was ajar.
6) There is a hesitation at speeds below 30 mph – The dealer had previously advised the customer that this was normal
7) After going through a left-hand curve the vehicle wants to continue going left – This occurs at any speed on any left-hand curve.

## 2. Inspection/Test Performed/Results:

The IDS was first used to check for any Diagnostic Trouble Codes (DTCs), none were present.

As many of the reported concerns only occur in rain, it should be noted that the weather throughout the inspection was approximately 80 degrees with partly cloudy skies – no rain. The following diagnostics were performed (in no particular order) for each of the reported concerns above:

1) All four doors were opened and closed multiple times to monitor the running board operation. The running boards moved up and down as expected. The running board motor connectors and harness were inspected for any signs of damage, corrosion, or water and no concerns were evident. The Body Control Module (BCM) connections were inspected for any concerns as well and none were evident. A garden hose was used to spray the outside of the vehicle, including the underside, in an attempt to re-create any concern induced by rain. Throughout the 27.4 miles of road testing and inspections the running boards did not go up or down unexpectedly.

2) A garden hose was used to spray water on the windshield for approximately 15 minutes to test and monitor windshield wiper operation. This vehicle is equipped with 'autowipers' (also known as 'rain-sensing wipers') which uses a rain sensor to monitor the amount of moisture on the windshield and automatically adjust wiper speed. With this in mind, wiper operation was first monitored using each of the 5 different sensitivity settings for the autowipers. The rain sensor is located behind the rearview mirror and when water (including streaking or other moisture) was in front of/on the sensor the wipers would swipe as expected. If water was no longer being sprayed on the windshield or the amount of water/moisture diminished the wiper speed would slow.

   The wipers were then placed on the normal 'low' setting. The wipers operated at a constant speed regardless of the amount of water on the windshield. No increase or decrease in speed was observed. The same operation was observed with the wipers on the normal 'high' setting.

3) The tailgate was opened and closed multiple times throughout the inspection and it opened and closed as expected. The latches were actuated individually and would latch correctly and release correctly. In-line electrical connectors under the bed of the vehicle were inspected for any signs of damage, corrosion, or water intrusion and no concerns were evident. As previously mentioned, the Body Control Module (BCM) connections were inspected for any concerns as well and none were evident. A garden hose was used to spray the outside of the vehicle, including the underside, in an attempt to re-create any concern induced by rain. Throughout the 27.4 miles of road testing and inspections the tailgate did not open by itself.

4) The blind spot indicators on the rear view mirrors were monitored throughout road testing and activated each time a vehicle or other object was present in the 'blind spot zone' of the vehicle. During previously mentioned inspection of BCM connections and in-line electrical connectors under the bed of the vehicle, no signs of damage, corrosion, or water intrusion were evident. No messages or warnings regarding the Blind Spot Information System (BLIS) were present throughout road testing, including after using a garden hose to spray the outside (including underside) of the vehicle.

5) Although the customer indicates that no 'door ajar' message was present when the interior lights are on, the door ajar messages were monitored while opening/closing all doors. All messages, and the interior lights, came on and went off as expected. No concerns were evident at the BCM connections and the interior lights did not come on by themselves throughout road testing or the inspections.

6) Throughout road testing no abnormal hesitation was evident. Any hesitation observed during acceleration at any speed was normal as a result of normal turbo lag or a normal delay before/as

the transmission downshifted. For further confirmation another similarly equipped 2015 F-150 (VIN 1FTFX1EG1FF[redacted] - same engine, same transmission, same axle ratio, same wheel/tire size, 4 wheel drive) was road tested in the same manner. Both vehicles operated the same. No warning indicators or DTCs were present to indicate a drivability concern in either vehicle.

7) The vehicle was driven through many left and right-hand turns and curves at many speeds. The vehicle operated the same through both left and right-hand turns and curves. After any curve/turn the vehicle did not exhibit any tendency to continue going left (or right). While traveling on a straight stretch of road the vehicle tracked straight. After/during a curve or turn no excessive effort was required to turn the vehicle or return it to the straight-ahead position. To further confirm vehicle operation, the similarly equipped 2015 F-150 (VIN 1FTFX1EG1FF[redacted]) was road tested and the steering operated the same.

**3. Repairs Performed: (Per concern)**

No repairs were performed or recommended for the customer's reported symptoms.

**4. Conclusion:**

Per each concern above:

1) The running boards operated correctly throughout the inspection, they did not go up or down unless prompted to do so by opening/closing a door. No concerns with the related system components were evident.

2) The windshield wipers operated correctly throughout testing. It is suspected that when the customer observed this symptom the wipers were on an 'auto' setting and the wiper speed was adjusting due to the varying amount of water/moisture detected by the rain sensor.

3) The tailgate opened and closed as expected throughout the inspection and did not open by itself. No concerns were evident with the related system components.

4) The Blind Spot Information System (BLIS) operated correctly throughout the inspection. As the customer only observed the 'sensor blocked' message once while it was raining, it should be noted that the Owner's Manual (4th printing), page 225 states, "Any dirt, mud and snow in front of the sensors and/or driving in heavy rain can cause system degradation. Also, other types of obstructions in front of the sensor can cause system degradation. This is referred to as a 'blocked' condition." Also, the online Workshop Manual, Section 419-04 under Description and Operation states that "Due to the nature of radar technology, it is possible to get a blocked sensor warning without the radar sensor being blocked. This is rare and is known as a false blockage warning. A false blocked condition either self-clears or clears after an ignition cycle."

5) The interior lights turned on and off as expected throughout the inspection and did not come on when unexpectedly.

6) Hesitations felt on acceleration throughout road testing were a normal result of turbo lag and the transmission shift strategy. A similarly equipped vehicle operated in the same manner as the customer's.

7) The vehicle did not exhibit any tendency to continue traveling left (or right) after going through a curve or turn. No difference was noted between left-hand or right-hand curves/turns. No excessive effort was required to turn the vehicle, return the vehicle to going straight, or keep the vehicle tracking straight. A similarly equipped vehicle operated in the same manner as the customer's.

Name: Kevin A Martin
Title: Field Service Engineer
Region: Cincinnati

**From:** Gruntfest, Edward (E.)
**Sent:** Monday, October 22, 2018 2:50 PM
**To:** Austin, Aaron (A.A.)
**Cc:** Stanhope, Karen (K.A.)
**Subject:** C408, C4003 and C4002 QLS data

Aaron,

When you would have a moment pls. run MY18 / MY19 QLS data for the C408, C4003 and C4002. I am certain high repair rate at KTP would translate into external warranty. Let's just see plant internals first.
I would look at all high occurrence issues and not only disconnect related.

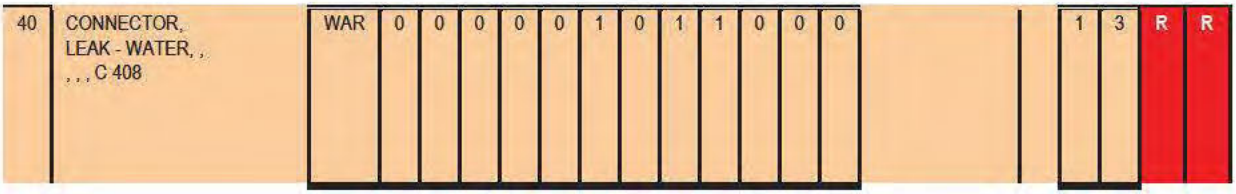
Thanks

**From:** Austin, Aaron (A.A.)
**Sent:** Tuesday, March 7, 2017 9:42 AM
**To:** Mike Rogers
**Cc:** Miley, Jon (J.W.); Harris, Calvin; Niehaus, Aaron (aniehaus@sewsus.com); Williams, Brent (B.A.); Gruntfest, Edward (E.); Thompson Bob (bthompson1@sewsus.com)
**Subject:** C408/C4003 Water Intrusion

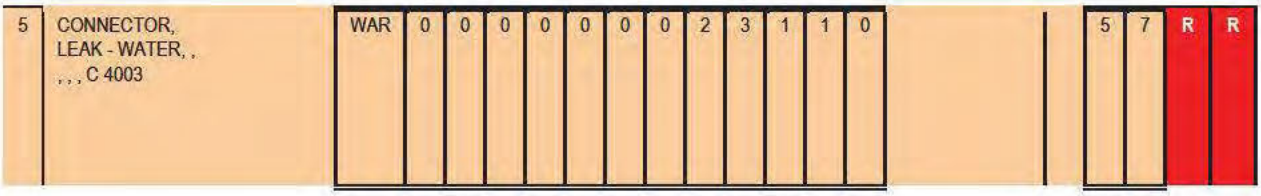
Mike,

I am getting reports of water leaks on C408 (14405 to 13A409 inline). This is only what I have binned, but there are more reports to the hotline than what I have binned. This a 20 way connector. Might want to check for rolled seal as the operator that seats multiple connectors from Box to frame harness have complained about insertion efforts and nothing wrong that they can tell when looking at both halves. (Indicates rolled seal)

Please get with the plant to start investigating while we wait for return parts. I am also pursuing a SSM/TSB to get parts back with high number of water leaks on P558.




In addition, another connector that Sumitomo owns half of the connection system we have high warranty on is C4003. SEWS side does not have the ring seal but still need you all to investigate your half. I gave PKC the same assignment for their half of this connection.





Aaron Austin
Electrical PVT
V18 - Wiring & EDS Components - P473/P558
Kentucky Truck Plant
Cell: [redacted]
FordNet: 429-3664
Desk: (502) 339-3664
aausti41@ford.com

| | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Early Concern Binning | | | | | | | | | | | | | | | | |
| WARRANTY Claims Claims Detail Report | PROD | 22-May-2017 16:37:06 EDT | | | | | | | | | | | | | | |
| | | | en-US | | | | | | | | | | | | | |
| F8(); | | 0 | A1(); | | | | | | | | | | | | | |
| Version 17.51 | | | eccvas1057 | | | | | | | | | | | | | |
| | | | 0 | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| ECB Function | ECB VFG | ECB CCC | Part (Item) | Concern | Concern Type | Position A | Position B | Position C | Position D | DESIGN | PROCESS | Supplier Process | Supplier Design | Claim Key | Model Year | Plant Code |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIO | CONNECTOR | LEAK - WATER | | | | | C 408 | | | X | | [redacted] | 2017 | A1 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIO | CONNECTOR | LEAK - WATER | | | | | C 408 | | | X | | | 2017 | A1 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIO | CONNECTOR | LEAK - WATER | | | | | C 408 | | | X | | | 2017 | A1 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIO | CONNECTOR | LEAK - WATER | | | | | C 408 | | | X | | | 2017 | A1 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIO | CONNECTOR | LEAK - WATER | | | | | C 408 | | | X | | | 2017 | A1 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIO | CONNECTOR | LEAK - WATER | | | | | C 408 | | | X | | | 2017 | A1 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIO | CONNECTOR | LEAK - WATER | | | | | C 408 | | | X | | | 2017 | A1 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIO | CONNECTOR | LEAK - WATER | | | | | C 408 | | | X | | | 2017 | A1 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIO | CONNECTOR | LEAK - WATER | | | | | C 408 | | | X | | | 2017 | A1 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIO | CONNECTOR | LEAK - WATER | | | | | C 408 | | | X | | | 2017 | A1 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIO | CONNECTOR | LEAK - WATER | | | | | C 408 | | | X | | | 2017 | A1 |
| ENDOFDATA | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| ALL FILTERS SELECTED (DEFAULT & ADDITIONAL) | | | | | | | | | | | | | | | | |
| Assembly Plant [AAG] | = | | A1 | | | | | | | | | | | | | |
| Vehicle Line Global | = | | F8 | | | | | | | | | | | | | |
| Model Year | = | | 2017 | | | | | | | | | | | | | |
| Language | = | AMERICAN ENGLISH | | | | | | | | | | | | | | |
| Currency | = | USD | | | | | | | | | | | | | | |
| Metric | = | WARRANTY Claims | | | | | | | | | | | | | | |
| 60 Day Logic | = | FALSE | | | | | | | | | | | | | | |
| CCC | = | BIN | | | | | | | | | | | | | | |
| Include BSAQ Concern information in report | = | No | | | | | | | | | | | | | | |

PE18-011 000053 ER

| Plant Description | Vehicle Line Code | Vehicle Line Description | VIN Code | Production Date | Warranty Start Date | Repair Date | TIS_WSD | Mileage | Material Cost | Labor Cost | Labor Hours | Total Cost Gross | Original Function | Original VFG |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT7W2BTXH | 8/1/2016 | 9/30/2016 | 12/16/2016 | 3 | 6248 | 120 | 192 | 2.7 | 312 | F3 - ELECTRICAL | V18-WIRING & EDS COMPONENTS |
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT7W2BT6HE | 11/16/2016 | 12/20/2016 | 2/6/2017 | 2 | 7218 | 78 | 168 | 1.8 | 246 | F3 - ELECTRICAL | V18-WIRING & EDS COMPONENTS |
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT7W2BT3HE | 10/24/2016 | 11/21/2016 | 1/27/2017 | 3 | 4252 | 21 | 139 | 1.5 | 160 | F3 - ELECTRICAL | V18-WIRING & EDS COMPONENTS |
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT7W2BT9HE | 12/6/2016 | 1/18/2017 | 2/14/2017 | 1 | 1334 | 93 | 896 | 12.7 | 989 | F3 - ELECTRICAL | V18-WIRING & EDS COMPONENTS |
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT8W3BT3HE | 9/27/2016 | 11/23/2016 | 2/7/2017 | 3 | 5600 | 695 | 1996 | 20.4 | 2690 | F3 - ELECTRICAL | V18-WIRING & EDS COMPONENTS |
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT7W2BT2HE | 11/9/2016 | 11/18/2016 | 2/15/2017 | 3 | 5479 | 443 | 709 | 9.1 | 1153 | F3 - ELECTRICAL | V18-WIRING & EDS COMPONENTS |
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT7W2BT2HE | 10/27/2016 | 11/24/2016 | 1/20/2017 | 2 | 1504 | 117 | 210 | 2.9 | 327 | F3 - ELECTRICAL | V18-WIRING & EDS COMPONENTS |
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT7W2BT2HE | 10/27/2016 | 11/24/2016 | 1/20/2017 | 2 | 1504 | 202 | 195 | 2.7 | 397 | F3 - ELECTRICAL | V18-WIRING & EDS COMPONENTS |
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT7W2B65HE | 1/9/2017 | 1/24/2017 | 3/21/2017 | 2 | 9364 | 83 | 246 | 2.5 | 329 | F3 - ELECTRICAL | V18-WIRING & EDS COMPONENTS |
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT7W2B60HE | 12/7/2016 | 1/5/2017 | 3/22/2017 | 3 | 9109 | 78 | 656 | 6.9 | 733 | F3 - ELECTRICAL | V18-WIRING & EDS COMPONENTS |
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT8W3BT8HE | 11/30/2016 | 12/31/2016 | 3/29/2017 | 3 | 4057 | 136 | 337 | 3.7 | 473 | F3 - ELECTRICAL | V18-WIRING & EDS COMPONENTS |
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT8W3BT6HE | 11/13/2016 | 1/7/2017 | 3/23/2017 | 3 | 2993 | 536 | 735 | 7 | 1272 | F3 - ELECTRICAL | V18-WIRING & EDS COMPONENTS |

| Original CCC | MKT DER | Body Cab Style | Version Series | Drive Code | Engine Code | Transmission Code | CLR_TRIM_CD | Paint | Document Number |
|---|---|---|---|---|---|---|---|---|---|
| A77 - CONNECTOR DAMAGE / CORROSIO | F | T/BC - DOUBLE CAB (CREW CAB) | T/BD - 250 SERIES | T/E - 4 WHL L/H PART TIME DRIVE | E4141 - SCORPION DIESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000ZH - EBONY | PNZAU - ABSOLUTE BLACK | [redacted] |
| A77 - CONNECTOR DAMAGE / CORROSIO | F | T/BC - DOUBLE CAB (CREW CAB) | T/BD - 250 SERIES | T/E - 4 WHL L/H PART TIME DRIVE | E4141 - SCORPION DIESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000ZH - EBONY | PNZAU - ABSOLUTE BLACK | |
| A77 - CONNECTOR DAMAGE / CORROSIO | F | T/BC - DOUBLE CAB (CREW CAB) | T/BD - 250 SERIES | T/E - 4 WHL L/H PART TIME DRIVE | E4141 - SCORPION DIESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000ZH - EBONY | PN4D7 - MAGNETIC W/B | |
| A77 - CONNECTOR DAMAGE / CORROSIO | F | T/BC - DOUBLE CAB (CREW CAB) | T/BD - 250 SERIES | T/E - 4 WHL L/H PART TIME DRIVE | E4141 - SCORPION DIESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000ZH - EBONY | PNZAU - ABSOLUTE BLACK | |
| A77 - CONNECTOR DAMAGE / CORROSIO | F | T/BC - DOUBLE CAB (CREW CAB) | T/CD - 350 SERIES | T/E - 4 WHL L/H PART TIME DRIVE | E4141 - SCORPION DIESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000ZH - EBONY | PNEAM - RUBY RED TC | |
| A77 - CONNECTOR DAMAGE / CORROSIO | F | T/BC - DOUBLE CAB (CREW CAB) | T/BD - 250 SERIES | T/E - 4 WHL L/H PART TIME DRIVE | E4141 - SCORPION DIESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000ZH - EBONY | PN4AM - WHITE PLATINUM | |
| A77 - CONNECTOR DAMAGE / CORROSIO | F | T/BC - DOUBLE CAB (CREW CAB) | T/BD - 250 SERIES | T/E - 4 WHL L/H PART TIME DRIVE | E4141 - SCORPION DIESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000TN - JAVA | PNYW5 - OXFORD WHITE WB C/C-W/B | |
| A77 - CONNECTOR DAMAGE / CORROSIO | F | T/BC - DOUBLE CAB (CREW CAB) | T/BD - 250 SERIES | T/E - 4 WHL L/H PART TIME DRIVE | E4141 - SCORPION DIESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000TN - JAVA | PNYW5 - OXFORD WHITE WB C/C-W/B | |
| A77 - CONNECTOR DAMAGE / CORROSIO | F | T/BC - DOUBLE CAB (CREW CAB) | T/BD - 250 SERIES | T/E - 4 WHL L/H PART TIME DRIVE | E2903 - PV8 (6.2L) GAS V8 - REP | A0818 - AT - 6R100 - LTP | 000TM - MEDIUM EARTH GRAY | PNZAU - ABSOLUTE BLACK | |
| A77 - CONNECTOR DAMAGE / CORROSIO | F | T/BC - DOUBLE CAB (CREW CAB) | T/BD - 250 SERIES | T/E - 4 WHL L/H PART TIME DRIVE | E2903 - PV8 (6.2L) GAS V8 - REP | A0818 - AT - 6R100 - LTP | 000TM - MEDIUM EARTH GRAY | PNYW5 - OXFORD WHITE WB C/C-W/B | |
| A77 - CONNECTOR DAMAGE / CORROSIO | F | T/BC - DOUBLE CAB (CREW CAB) | T/CD - 350 SERIES | T/E - 4 WHL L/H PART TIME DRIVE | E4141 - SCORPION DIESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000ZH - EBONY | PNZAU - ABSOLUTE BLACK | |
| A77 - CONNECTOR DAMAGE / CORROSIO | F | T/BC - DOUBLE CAB (CREW CAB) | T/CD - 350 SERIES | T/E - 4 WHL L/H PART TIME DRIVE | E4141 - SCORPION DIESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000ZH - EBONY | PNZAU - ABSOLUTE BLACK | |

| WCC | Prefix (Causal Part) | Base (Causal Part) | Suffix (Causal Part) | AWS PART DESCRIPTION | Condition Code | Customer Comment | Technicians Comment | CPSC_6_CAUSL_CD | TXN_CD | RPR_DLR_CD | RPR_DLR_SUB_CD |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 7S14 | * | 14405 | * | WIRING ASY REAR LAMP | 42 - DOES NOT OPERATE PROPERLY | VERIFIER SYSTEM ELECTRIQUE,QUAND A | VER DE GRIS DANS CONNECTEUR DU HA | 180103 | 1 | B2503 | * |
| 7D02 | * | 13404 | * | LAMP ASSY-REAR R | X2 - CONNECTION POOR/NOT MADE | issues with turn signal & brake light connectiv | VERIFIED THAT THERE WAS ISSUES WITH | 170301 | 1 | 3423 | * |
| 7S14 | * | 14405 | * | WIRING ASY REAR LAMP | 42 - DOES NOT OPERATE PROPERLY | C/S THAT THE TURN SIGNALS ARE FLICKE | 569 VERFIFED CONCERN TURN SIGNMAL | 180103 | S07 | 20054 | * |
| 7S12 | * | 14A005 | * | WIRE ASY MAIN LOOM | 28 - OPEN CIRCUIT | SYSTEME ANGLE MORT ET TRAFFIC TRAI | VER PLAINTE LUMIERE AIR BAG ALLUME | 180103 | 2 | B2541 | * |
| 7S14 | HC3Z | 14405 | CD | WIRING ASY REAR LAMP | X4 - DAMAGED TERMINAL | cust states when brake is pushed message ca | test drove water came out of upfitter switches | 180103 | S07 | 1631 | * |
| 7S12 | * | 14A005 | * | WIRE ASY MAIN LOOM | B4 - PINCHED/DAMAGED WIRE | GENERAL REPAIR CUSTOMER STATES TA | VERIFIED CONCERN FOUND C4003 WITH | 180103 | S07 | 7457 | * |
| 7S20 | HC3Z | 14A412 | A | FUSE WIRE DR LAT CTR | B5 - BATTERY ACID/FLUID DAMAGE | VERIFIER LES LUMIERES ARRIERE ALLUM | verifier oasis, rien a ce sujet, fait test et eau d | 180103 | 1 | B2495 | * |
| 7S20 | * | 14S411 | * | KIT-WIRING PIGTAIL | X2 - CONNECTION POOR/NOT MADE | VERIFIER FLASHER ARR FONCTIONNE PA | verifier, oasis, rien,inspection et plein d eau d | 180100 | 1 | B2495 | * |
| 7S13 | * | 13A409 | * | WIRING ASY-RR LAMP C | X2 - CONNECTION POOR/NOT MADE | CK TURN SIGNAL BLINKING FAST | COMPLAINT RS TURN FLASHES FAST. CA | 180103 | 2 | 4651 | * |
| 7S02 | * | 14401 | * | WIRE ASY MAIN LOOM | X2 - CONNECTION POOR/NOT MADE | CUST STATES BLINKERS GO FAST+SLOW | Vehicle does exhibit multiple issues. Hooked | 180102 | S07 | 9107 | * |
| 7S13 | * | 14404 | * | WIRING ASY REAR LAMP | X4 - DAMAGED TERMINAL | CUSTOMER STATES THAT THE TURN SIG | BRAKE LAMPS/TAILLAMPS WOULD SOME | 180103 | 2 | 6301 | * |
| 7S14 | HC3Z | 14405 | ED | WIRING ASY REAR LAMP | X4 - DAMAGED TERMINAL | CUSTOMER STATES THAT EVERYTIME TH | VERIFIED CONCERN, UPON INSPECTION | 180103 | S07 | 6996 | * |

| Repair Dealer Region | Repair Dealer Name | Repair Dealer Phone | Repair Dealer State | Repair Dealer Country | SLS_DLR_CD | Sell Dealer Country | SLS_DLR_SUB_CD | Sell Dealer Region | AWS Load Date | ECB Load Date | Bin Comments | Tire Brand |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NA | CARLE FORD INC. | 819-986-3000 | QC | CAN | 4B2503 | CAN | * | NA | 2/6/2017 | 2/7/2017 | | * - [N/A] |
| NA | WOODHOUSE FORD, INC. | 402-426-4126 | NE | USA | 153507 | USA | * | NA | 2/21/2017 | 2/22/2017 | | * - [N/A] |
| NA | HELLER FORD SALES INC | 309-527-6050 | IL | USA | 141224 | USA | * | NA | 2/28/2017 | 3/1/2017 | | * - [N/A] |
| NA | FORD APPALACHES INC | 418-383-3412 | QC | CAN | 4B2541 | CAN | * | NA | 3/6/2017 | 3/7/2017 | ind connector c 408 located on the right rear f | * - [N/A] |
| NA | COURT STREET FORD INC | 815-939-9600 | IL | USA | 141433 | USA | * | NA | 3/13/2017 | 3/15/2017 | Parts ordered back to WPAC for analysis | * - [N/A] |
| NA | CHENOWETH FORD, INC. | 304-623-6501 | WV | USA | 147551 | USA | * | NA | 3/13/2017 | 3/15/2017 | C408 pigtials requested back | * - [N/A] |
| NA | BEAUDRY & LAPOINTE LTEE | 819-333-2266 | QC | CAN | 4B2495 | CAN | * | NA | 3/16/2017 | 3/17/2017 | | * - [N/A] |
| NA | BEAUDRY & LAPOINTE LTEE | 819-333-2266 | QC | CAN | 4B2495 | CAN | * | NA | 3/21/2017 | 3/22/2017 | | * - [N/A] |
| NA | BOB THOMAS FORD | 260-436-3673 | IN | USA | 172730 | USA | * | NA | 3/30/2017 | 3/31/2017 | | * - [N/A] |
| NA | MITCHELL SELIG FORD | 860-688-3651 | CT | USA | 141902 | USA | * | NA | 4/6/2017 | 4/7/2017 | | * - [N/A] |
| NA | MIKE BURKART FORD, INC. | 920-893-6961 | WI | USA | 141600 | USA | * | NA | 4/11/2017 | 4/12/2017 | | * - [N/A] |
| NA | LARRY H. MILLER FORD LINCOLN PROVO | 801-229-3600 | UT | USA | 156020 | USA | * | NA | 4/13/2017 | 4/14/2017 | | * - [N/A] |

| Tire Size | Engine Plant | TRN Plant | Fuel Type | Concern ID | RD Key | System Translated Customer Comment | System Translated Technician Comment | Found not Fixed | Process-Missed | Process -Std Mod | Latent Aftermarket | Intermittent | No PDI |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| D3HDU - LT 275/70R18E A/T OWL PLUS | EN41 - CHIHUAHUA DIESEL | AT10 - A/T SHARONVILLE | D - Diesel | | | TO CHECK ELECTRIC SYSTEM, WHEN BR | CORROSION IN CONNECTOR OF THE LATE HARNESS OF LIGHTS MALE AND FEMALE C408 CO | | | | X | | |
| D3ICW - L275/65R 20E A/T OWL PREMIUM | EN41 - CHIHUAHUA DIESEL | AT10 - A/T SHARONVILLE | D - Diesel | | | issues with turn signal & brake light connectiv | VERIFIED THAT THERE WAS ISSUES WITH THE TURN SIGNALS AND BRAKE LIGHTS. CHECKED | | | | X | | |
| D3ICW - L275/65R 20E A/T OWL PREMIUM | EN41 - CHIHUAHUA DIESEL | AT10 - A/T SHARONVILLE | D - Diesel | | | C/S THAT THE TURN SIGNALS ARE FLICKE | 569 VERFIFED CONCERN TURN SIGNMAL FLASH FAST DIAG CIRC UITS FOR TURN SIGNAL FO | | | | X | | |
| D3ICW - L275/65R 20E A/T OWL PREMIUM | EN41 - CHIHUAHUA DIESEL | AT10 - A/T SHARONVILLE | D - Diesel | | | SYSTEM BLIND SPOTS AND TRANSVERSE | CHECK FELT SORRY FOR LIGHT AIR BAG LIGHTS INTERMITTENT MESSAG E problems in systen | | | | X | | |
| D3ICW - L275/65R 20E A/T OWL PREMIUM | EN41 - CHIHUAHUA DIESEL | AT10 - A/T SHARONVILLE | D - Diesel | | | cust states when brake is pushed message ce | test drove water came out of upfitter switches and right a pillar tim. need to locate leak before electrical | | | | X | | |
| D3ICW - L275/65R 20E A/T OWL PREMIUM | EN41 - CHIHUAHUA DIESEL | AT10 - A/T SHARONVILLE | D - Diesel | | | GENERAL REPAIR CUSTOMER STATES TA | VERIFIED CONCERN FOUND C4003 WITH WATER INTRUSION CLEANED CONNECTOR REASSE | | | | X | | |
| D3HDU - LT 275/70R18E A/T OWL PLUS | EN41 - CHIHUAHUA DIESEL | AT10 - A/T SHARONVILLE | D - Diesel | | | TO CHECK LIGHTS LATE LIGHTS ALL BY IN | to anything check oasis, on this subject, tested and water in the c4003, leconnector to dimension size s | | | | X | | |
| D3HDU - LT 275/70R18E A/T OWL PLUS | EN41 - CHIHUAHUA DIESEL | AT10 - A/T SHARONVILLE | D - Diesel | | | TO CHECK TO FLASH REAR DOES NOT W | to check, oasis, nothing, inspection and full D water in Co nector c408, the pines of connector its to dam | | | | X | | |
| D3HCH - LT 275/65R 18E BSW A/S | EN29 - ROMEO LESS SVT | AT08 - A/T LIVONIA | G - Gas | | | CK TURN SIGNAL BLINKING FAST | COMPLAINT RS TURN FLASHES FAST. CAUSE FOUND WATER IN C408. CORRECTION REPLAC | | | | X | | |
| D3HCH - LT 275/65R 18E BSW A/S | EN29 - ROMEO LESS SVT | AT08 - A/T LIVONIA | G - Gas | | | CUST STATES BLINKERS GO FAST+SLOW | Vehicle does exhibit multiple issues. Hooked up scan tool and self-tested. Received codes; U016A:00 A | | | | X | | |
| D3ICW - L275/65R 20E A/T OWL PREMIUM | EN41 - CHIHUAHUA DIESEL | AT10 - A/T SHARONVILLE | D - Diesel | | | CUSTOMER STATES THAT THE TURN SIG | BRAKE LAMPS/TAILLAMPS WOULD SOMETIMES FLICKER/GET DIM ON BRAKE APPLICATION. R | | | | X | | |
| D3HCH - LT 275/65R 18E BSW A/S | EN41 - CHIHUAHUA DIESEL | AT10 - A/T SHARONVILLE | D - Diesel | | | CUSTOMER STATES THAT EVERYTIME TH | VERIFIED CONCERN, UPON INSPECTION FOUND WATER TO HAVE ENTERED CONNECTOR C4 | | | | X | | |

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PE18-011 000059 ER

**From:** Willis, Jeff (J.E.)
**Sent:** Wednesday, August 9, 2017 10:24 PM
**To:** Bissi, Gerald (G.V.)
**Cc:** Austin, Aaron (A.A.); Willis, Jeff (J.E.)
**Subject:** C408 Pigtail Incorrect - TSB 070-2017-[redacted]: 2017 F-Super Duty - Pickup - Intermittent Electrical Concerns....
**Attachments:** C408 Repair Pigtail Incorrect Locator.jpeg

**Importance:** High

Gerry,

FSE Dennis Wilson repaired a vehicle that had moisture in C408 by replacing the 14405 harness and C408 service pigtail from the TSB that is in process right now. They found that the service pigtail has a locator tab/slot in the wrong location and it couldn't be plugged in. Can you check on this? It will cause delay in the TSB and our QSF timing is closing quickly.

Service part in TSB is: 7U2Z-[redacted]-GA

Image is attached.

Regards,

**Jeffrey Willis**
Product Concern Engineer – F-Super Duty (F250-F550)
Service Engineering Operations
Ford Motor Company
jwill224@ford.com
Desk: (313) 322-0040



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**From:** gsiplus@marketingassociates.com [mailto:gsiplus@marketingassociates.com]
**Sent:** Monday, July 24, 2017 4:33 PM
**To:** Austin, Aaron (A.A.); Hale, Curt (B.C.); Williams, Brent (B.A.); Gruntfest, Edward (E.); Sturgill, John (J.); Willis, Jeff (J.E.); Osepchook, William (W.R.)
**Subject:** TSB (NA) Courtesy Copy: 070-2017-[redacted]: 2017 F-Super Duty - Pickup - Intermittent Electrical Concerns, Rear Parking Aid Camera Inop And/Or Un-Commanded Tailgate Opening - Built On Or Before 7-Jun-2017

**TSB (NA) Courtesy Copy**

***** NOTE: The system generated the email. Do not reply to this email *****
***** To be removed from this distribution list, please email Robert Klump at rklump@ford.com *****

This message is being sent on behalf of JWILL224.
**This is a courtesy copy of the following article to advise you this article is currently being processed for publication.**

**General Information**

**Last action taken (as of 7/24/2017 8:33:25 PM GMT):** Submit for approval

**Comment:** Changes reviewed, submitting for publication

**Author:** [redacted]
**Tracking Number:** 070-2017-[redacted]
**Global Concern Number:** 070-2017-[redacted]
**Title:** 2017 F-Super Duty - Pickup - Intermittent Electrical Concerns, Rear Parking Aid Camera Inop And/Or Un-Commanded Tailgate Opening - Built On Or Before 7-Jun-2017

**Article Type:** TSB (NA)
**Attachment:**

**TSB Issue:**
Some 2017 F-Super Duty pickup vehicles built on or before 7-Jun-2017 may exhibit various intermittent electrical concerns due to water intrusion into the 14405 wire harness. Symptoms may include, but are not limited to un-commanded tailgate opening when equipped with power tailgate, loss of communication on the medium speed controller area network (MS-CAN) and/or inoperative rear parking aid camera on vehicles without 360 degree view camera system.

**TSB Action:**
Follow the Service Procedure steps to correct the condition.

**TSB Service Procedure:**
1. Inspect C408, C4002, and C4003 for water intrusion. Refer to Wiring Diagram cell 151. Are signs of water ingestion and or corrosion present?

a. Yes - proceed to Step 2.

b. No - This article does not apply. Proceed to Workshop Manuel (WSM), Section 413-00 for normal diagnostics.

c. Note: C4002 is only present on vehicles without the 360 degree view camera system.

2. Remove the fuel tank. Refer to WSM, Section 310-01.

3. Diesel only, remove the reductant tank. Refer to WSM, Section 303-08.

4. Gas only, remove the evaporative emission canister. Refer to WSM, Section 303-13.

5. Replace the 14405 wire harness. Refer to Wiring Diagram cell 152-1 for harness routing.

a. Replace the female (vehicle) side of connectors C408, C4002, C4003 if signs of water intrusion and or corrosion were present. Refer to Wiring Diagram cell 5-1.

Parts list
14405 wire harness - Order by VIN
7U2Z-14S411-GA - C408 Service Pigtail
3U2Z-14S411-FEAB - C4002 Service Pigtail
AU2Z-14S411-AMA - C4003 Service Pigtail
W717497-S439 - Reductant Tank Strap J-Nut Inboard Frame Mounted Only (2)
PM-27-JUG - Motorcraft® Diesel Exhaust Fluid (2)

**Duration:** Service Fix - TSB Only
**Request Type:** QSF
**Broadcast Message Required:** No
**Is this a Pre-Defined Repair (PDR) Candidate?** No
**Activity Code:** F-Series >8500#

**Vehicle Applications:**

| Code Type | Vehicle Lines | Model Year Start | Model Year End | Engine | Fuel (WERS) | Trans Axles | Body Styles | Drive (WERS) | Version (WERS) | Assembly Plants | Build From | Build To |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| WERS | SUPER DUTY - NA P558 (VL FE) | 2017 | 2017 | | | | | | 250 SERIES (SE BD) | | | 6/7/2017 |

| | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| WERS | SUPER DUTY - NA P558 (VL FE) | 2017 | 2017 | | | | | | 350 SERIES (SE CD) | | | 6/7/2017 |
| WERS | SUPER DUTY - NA P558 (VL FE) | 2017 | 2017 | | | | | | 450 SERIES (SE DB) | | | 6/7/2017 |

**TSBs to Supersede:**
**SSMs to Supersede:**
**ISMs to Supersede:** 17-05-004
**Other application Articles:**
**Select the reason for republication:** Replace Awareness/Interim Message

**Procedure verified by CDSID:** aausti41
**Describe How The Procedure Was Verified:** engineering
**Do you have access to a vehicle for time study?** N/A
**If Yes, contact for vehicle CDSID:**
**Are Illustrations Required?** No
**If Yes, Contact information for illustrations:**
**CDSID(Ford only):**
**Full Name:**
**Phone:**
**Illustration Notes:**
**Are Special Tools Required?** No
**If yes, describe tools that are required:**
**Is Recertification/Homologation Required?** No
**If Yes, email for Recertification/Homologation contact:**
**Is Environmental/Toxicology Required ?** No
**If Yes, email for Environmental/Toxicology contact:**

**Trustmarks affected:** Ford
**Additional Trustmarks To Notify:**
**Region Notification:** AP
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**DTC Codes and OASIS Service Codes:** , 100000, 102000, 111AAA, 112AAA, 200000, 201000, 201100, 203000, 203200, 204000, 204100, 205000, 206000, 208000, 208300, 800000, 804000

**Global Customer Symptom Codes:**

| Category | Q1 | Q2 | Q3 | Full Code |
|---|---|---|---|---|
| Comfort & Entertainment | Climate Control | Control Panel/Buttons | Inoperative | 111338 |
| Comfort & Entertainment | Climate Control | Display | Inaccurate | 111436 |
| Comfort & Entertainment | Climate Control | Function/Operation | Inoperative | 111538 |

| | | | | |
|---|---|---|---|---|
| Comfort & Entertainment | Audio | CD Player/Changer | Inoperative | 112438 |
| Comfort & Entertainment | Audio | Display/Multifunction | Inoperative | 112638 |
| Comfort & Entertainment | Audio | Radio AM | Inoperative | 112938 |
| Comfort & Entertainment | Audio | Radio FM | Inoperative | 112A38 |
| Driver Aides & Information | Blind Spot (BLIS)/Cross Traffic | Performance | Inoperative | 223238 |
| Driver Aides & Information | Park Assist | Performance | Inoperative | 224238 |
| Driver Aides & Information | Warning Indicators/Messages/Chimes | Airbag | Stays On | 227468 |
| Driver Aides & Information | Warning Indicators/Messages/Chimes | Trailer/Towing | Stays On | 227S68 |
| Driver Aides & Information | Exterior Camera | Performance | Inoperative | 22D238 |
| Fit/Finish/Body | Body Panels | Tailgate | Loose/Attachment | 331D42 |
| Lighting/Glass/Vision | Windows/Glass | Door | Power Function | 771262 |
| Lighting/Glass/Vision | Exterior Lighting | Tail Lamp | Inoperative | 775938 |
| Lighting/Glass/Vision | Exterior Lighting | Turn Signal | Inoperative | 775G38 |
| Safe & Secure | Latches/Locks | Tailgate | Loose/Attachment | 881442 |

**Causal Basic Part # or Finis Code:**

| Causal Part # or Finis Code | Warranty Condition Codes |
|---|---|
| 14405 | Electrical: x2 |

**Calibrations List:**

**White Paper Numbers:**

## Parts Request Information

**Are Parts Required?** Yes
**QSF Single Agenda Or Program FRC Date:** 8/12/2017
**Parts List:**

| | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
|---|---|---|---|---|---|---|---|
| | Existing | 7U2J 14B475 GA | No | Not Applicable | C408 svc pigtail | 1 | 20 |
| 1 | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 130 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | 7U2Z-14S411-GA | | | No |

| | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
|---|---|---|---|---|---|---|---|
| | Existing | 3u2J 14B475 FEAB | No | Not Applicable | C4002 svc pigtail | 1 | 20 |
| 2 | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 130 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | 3U2Z-14S411-FEAB | | | No |

| | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
|---|---|---|---|---|---|---|---|
| | Existing | AU2J 14B475 AMA | No | Not Applicable | C4003 svc pigtail | 1 | 20 |
| 3 | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | 130 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | AU2Z-14S411-AMA | | | No |
| 4 | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
| | Existing | HC3T 14405 CDK | No | Not Applicable | 14405 harness | 1 | 20 |
| | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | HC3Z-14405-Z | | | No |
| 5 | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
| | Existing | HC3T 14405 CNG | No | Not Applicable | 14405 harness | 1 | 20 |
| | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | HC3Z-14405-NU | | | No |
| 6 | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
| | Existing | HC3T 14405 CMG | No | Not Applicable | 14405 harness | 1 | 20 |
| | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | HC3Z-14405-NS | | | No |
| 7 | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
| | Existing | HC3T 14405 CLG | No | Not Applicable | 14405 harness | 1 | 20 |
| | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | HC3Z-14405-NQ | | | No |
| 8 | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
| | Existing | HC3T 14405 AHK | No | Not Applicable | 14405 harness | 1 | 20 |
| | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | HC3Z-14405-H | | | No |
| 9 | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
| | Existing | HC3T 14405 EDL | No | Not Applicable | 14405 harness | 1 | 20 |
| | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |

| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
|---|---|---|---|---|---|---|---|
| | | | | HC3Z-14405-PH | | | No |

| | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
|---|---|---|---|---|---|---|---|
| 10 | Existing | HC3T 14405 EML | No | Not Applicable | 14405 harness | 1 | 20 |
| | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | HC3Z-14405-PR | | | No |

| | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
|---|---|---|---|---|---|---|---|
| 11 | Existing | HC3T 14405 ELL | No | Not Applicable | 14405 harness | 1 | 1 |
| | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | HC3Z-14405-PP | | | No |

| | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
|---|---|---|---|---|---|---|---|
| 12 | Existing | HC3T 14405 DCK | No | Not Applicable | 14405 harness | 1 | 1 |
| | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | HC3Z-14405-QH | | | No |

| | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
|---|---|---|---|---|---|---|---|
| 13 | Existing | HC3T 14405 EKK | No | Not Applicable | 14405 harness | 1 | 1 |
| | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | HC3Z-14405-PM | | | No |

| | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
|---|---|---|---|---|---|---|---|
| 14 | Existing | HC3T 14405 CHK | No | Not Applicable | 14405 harness | 1 | 1 |
| | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | HC3Z-14405-NJ | | | No |

| | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
|---|---|---|---|---|---|---|---|
| 15 | Existing | HC3T 14405 BGK | No | Not Applicable | 14405 harness | 1 | 1 |
| | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |

| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
|---|---|---|---|---|---|---|---|
| | | | | HC3Z-14405-T | | | No |
| 16 | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
| | Existing | HC3T 14405 CGK | No | Not Applicable | 14405 harness | 1 | 1 |
| | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | HC3Z-14405-NG | | | No |
| 17 | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
| | Existing | HC3T 14405 DGK | No | Not Applicable | 14405 harness | 1 | 1 |
| | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | HC3Z-14405-NZ | | | No |
| 18 | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
| | Existing | HC3T 14405 CCK | No | Not Applicable | 14405 harness | 1 | 1 |
| | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | HC3Z-14405-X | | | No |
| 19 | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
| | Existing | HC3T 14405 CKK | No | Not Applicable | 14405 harness | 1 | 1 |
| | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | HC3Z-14405-NN | | | No |
| 20 | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
| | Existing | HC3T 14405 CJK | No | Not Applicable | 14405 harness | 1 | 1 |
| | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | HC3Z-14405-NL | | | No |
| 21 | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
| | Existing | HC3T 14405 EJK | No | Not Applicable | 14405 harness | 1 | 1 |
| | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |

| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
|---|---|---|---|---|---|---|---|
| | | | | HC3Z-14405-PK | | | No |
| 22 | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
| | Existing | HC3T 14405 BHK | No | Not Applicable | 14405 harness | 1 | 1 |
| | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | HC3Z-14405-V | | | No |
| 23 | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
| | Existing | HC3T 14405 DDK | No | Not Applicable | 14405 harness | 1 | 1 |
| | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | HC3Z-14405-QJ | | | No |
| 24 | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
| | Existing | HC3T 14405 ECK | No | Not Applicable | 14405 harness | 1 | 1 |
| | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | HC3Z-14405-PF | | | No |
| 25 | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
| | Existing | HC3T 14405 AKK | No | Not Applicable | 14405 harness | 1 | 1 |
| | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | HC3Z-14405-K | | | No |
| 26 | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
| | Existing | HC3T 14405 DBK | No | Not Applicable | 14405 harness | 1 | 1 |
| | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | HC3Z-14405-QG | | | No |
| 27 | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
| | Existing | HC3T 14405 BAK | No | Not Applicable | 14405 harness | 1 | 1 |
| | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | | | | HC3Z-14405-P | | | No |
| 28 | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
| | Existing | HC3T 14405 ALK | No | Not Applicable | 14405 harness | 1 | 1 |
| | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | HC3Z-14405-M | | | No |
| 29 | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
| | Existing | HC3T 14405 DAK | No | Not Applicable | 14405 harness | 1 | 1 |
| | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | HC3Z-14405-NW | | | No |
| 30 | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
| | Existing | HC3T 14405 BBK | No | Not Applicable | 14405 harness | 1 | 1 |
| | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | HC3Z-14405-R | | | No |
| 31 | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
| | Existing | HC3T 14405 AAK | No | Not Applicable | 14405 harness | 1 | 1 |
| | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | HC3Z-14405-B | | | No |
| 32 | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
| | Existing | HC3T 14405 ABK | No | Not Applicable | 14405 harness | 1 | 1 |
| | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | HC3Z-14405-D | | | No |
| 33 | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
| | Existing | HC3T 14405 CBK | No | Not Applicable | 14405 harness | 1 | 1 |
| | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | HC3Z-14405-QF | | | No |

| | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
|---|---|---|---|---|---|---|---|
| | Existing | HC3T 14405 EBL | No | Not Applicable | 14405 harness | 1 | 1 |
| 34 | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | HC3Z-14405-QL | | | No |

| | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
|---|---|---|---|---|---|---|---|
| | Existing | HC3T 14405 CAK | No | Not Applicable | 14405 harness | 1 | 1 |
| 35 | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | HC3Z-14405-QE | | | No |

| | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
|---|---|---|---|---|---|---|---|
| | Existing | W717497-S439 | No | Not Applicable | J-nut strap | 2 | 100 |
| 36 | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 130 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | W717497-S439 | | | No |

| | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
|---|---|---|---|---|---|---|---|
| | Existing | Bu2J 5L221 BA | No | Not Applicable | DEF fluid | 2 | 100 |
| 37 | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 130 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | PM-27-JUG | | | No |

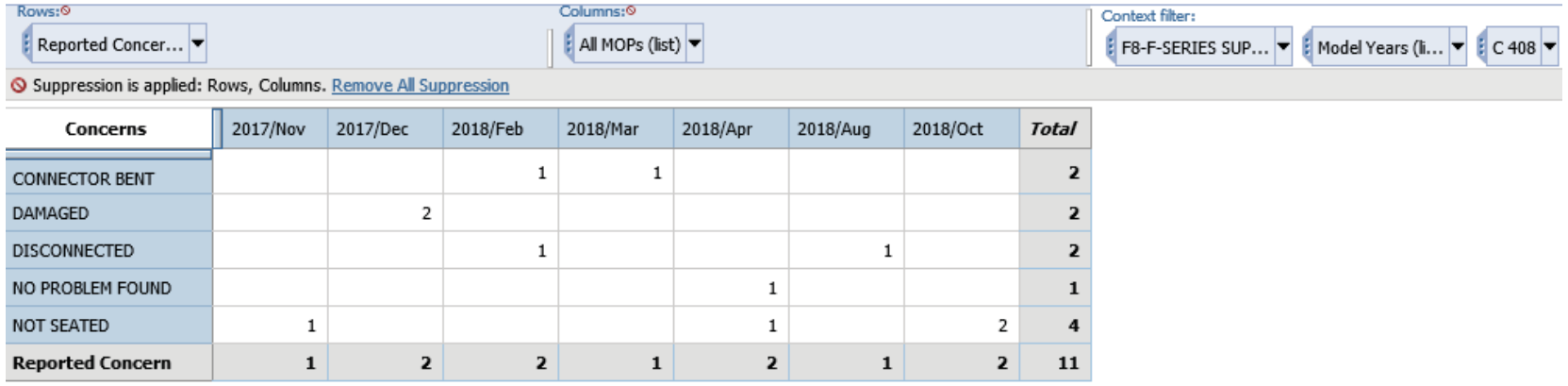
**Parts catalog flag needed?** No
**Part number(s) that require flag:**
**Is geographic location significant?** No
**Special instructions/remarks:**

**Article Number:**
**BCM Number:**

(End automated email)


ONE UN UNO
WPT-889
7U2Z-14S411-GA
WIRING PIGTAIL KIT
NÉCESSAIRES DE FILS DE CONNEXION
KIT DE REPARACION
MADE IN MEXICO
CONSTRUIT AU MEXICO
HECHO EN MEXICO
Recommended by Ford Motor Company.
Recommandé par Ford Motor Company.
Recomendado por Ford Motor Company.
FORD MOTOR COMPANY, DEARBORN, MICHIGAN 48126
PRINTED IN USA © 2011, Ford Motor Company – ML2008C REV 12/11
Motorcraft® is a registered trademark of Ford Motor Company.
Motorcraft® est une marque déposée de Ford Motor Company.
Motorcraft® es una marca comercial registrada de Ford Motor

# C408 QLS Data 18MY and 19MY




| Concerns | 2017/Nov | 2017/Dec | 2018/Feb | 2018/Mar | 2018/Apr | 2018/Aug | 2018/Oct | *Total* |
|---|---|---|---|---|---|---|---|---|
| CONNECTOR BENT | | | 1 | 1 | | | | **2** |
| DAMAGED | | 2 | | | | | | **2** |
| DISCONNECTED | | | 1 | | | 1 | | **2** |
| NO PROBLEM FOUND | | | | | 1 | | | **1** |
| NOT SEATED | 1 | | | | 1 | | 2 | **4** |
| **Reported Concern** | **1** | **2** | **2** | **1** | **2** | **1** | **2** | **11** |

# C4003 QLS Data 18MY and 19MY

**No QLS Data**

# C4002 QLS Data 18MY and 19MY

Rows: Reported Concer... | Columns: All MOPs (list) | Context filter: F8-F-SERIES SUP... | Model Years (li... | C 4002

Suppression is applied: Rows, Columns. Remove All Suppression

| Concerns | 2017/Nov | 2017/Dec | 2018/Jan | 2018/Feb | 2018/Mar | 2018/Apr | 2018/May | 2018/Jun | 2018/Jul | 2018/Aug | 2018/Sep | 2018/Oct | *Total* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CONNECTOR BENT | | | | | | | 2 | | | | 2 | 2 | **6** |
| CONNECTOR DAMAGE | | 1 | 1 | 1 | 6 | 6 | 1 | 2 | | 1 | 4 | 2 | **25** |
| DAMAGED | | | | | 3 | 4 | 1 | 2 | | | | 7 | **17** |
| DISCONNECTED | 8 | 8 | 11 | 22 | 33 | 31 | 14 | 10 | 17 | 15 | 17 | 14 | **200** |
| IMPROPER ROUTE | | | | | | | | | | 2 | | | **2** |
| NOT SEATED | | | | | 2 | | | 2 | | | | | **4** |
| PINCHED/DAMAGED WIRE | | | | 5 | | | | | | 1 | | | **6** |
| TERMINAL DAMAGE | | | | | | | | | | 1 | | 1 | **2** |
| TRAPPED | | | | | | 2 | | | | | | | **2** |
| **Reported Concern** | **8** | **9** | **12** | **28** | **44** | **43** | **18** | **16** | **17** | **20** | **23** | **26** | **264** |

**From:** Boehk, Karen (K.S.)
**Sent:** Monday, August 27, 2018 9:49 AM
**To:** DeWitt, Tony (T.D.)
**Cc:** Stanhope, Karen (K.A.); Buchanan, Alan (A.D.); Graham, Orienthus (O.D.); Schaeffer, Eric (E.S.); Becerra, Alejandro (JABS.); Segieda, Walter (W.J.); Ott, David (D.J.)
**Subject:** CCRG Item N18-0823-05 - 2015 F150 Uncommanded Tailgate Opening

Tony –

I know we haven't determined root cause for this topic yet, but I do believe it's looking like it will fall to EESE (at this time) and we need to identify a lead person. Is this something you can help us with? We can always update that name as we learn more about this topic. Thanks

*Karen S. Boehk*

Small Car & Utility Vehicles

Critical Concern Manager

Cell: [redacted]

CDSID: kboehk E-mail: kboehk@ford.com

Tailgate Clinic Support

| Session | EDS/BCM | Switches | Tailgate |
|---|---|---|---|
| 9/25 8:00 - 11:00 | Dean Erdman | Paul Jedrzejowski / Susan Kolinski (Pollak) | RJ Familara (RFAMILA1) |
| 9/25 12:00 - 3:00 | Dean Erdman | Paul Jedrzejowski / Susan Kolinski (Pollak) | RJ Familara (RFAMILA1) |
| 9/26 8:00 - 11:00 | Dean Erdman | Paul Jedrzejowski / Susan Kolinski (Pollak) | RJ Familara (RFAMILA1) |
| 9/26 12:00 - 3:00 | Dean Erdman | Paul Jedrzejowski / Susan Kolinski (Pollak) | RJ Familara (RFAMILA1) |

**From:** DeWitt, Tony (T.D.)
**Sent:** Friday, September 21, 2018 10:38 AM
**To:** Ayala, Carlos (C.); Livernois, Stephen (S.M.); Mastronardi, Al (A.A.); Schaeffer, Eric (E.S.); Segieda, Walter (W.J.); Sims, Steven (S.W.); Stanhope, Karen (K.A.); Sullivan, Brian (B.K.)
**Subject:** Clinic

**Sensitivity:** Private

Draft clinic support planning sheet uploaded to sharepoint.

[redacted]

*Tony DeWitt*
*EDS Design Manager, EESE – North American Body on Frame Applications*
*2A-069 Building #3*
[redacted]

**From:** Stanhope, Karen (K.A.)
**Sent:** Tuesday, October 30, 2018 11:29 AM
**To:** Sims, Steven (S.W.)
**Subject:** connector part numbers
**Attachments:** Tailgate connectors.xlsx

Hi

Can you just fill in connector part number for 558 ?
Thanks

Karen Stanhope
Global EDS Technical Specialist
[redacted]

| CNUM | P558 Connector | Function | Description | CNUM | P552 Connector | Function | |
|---|---|---|---|---|---|---|---|
| C4002 | | | | | | | |
| C4003 | | | 12-way Molex | C408 | 4W1T-14A624-CC<br>4W1T-14A464-DB | | |
| C408 | 6L3T-14A624-BB<br>6L2T-14A464-BA | | 20-way Molex | | | | 20-way Molex- TPA issue update KU5T-14A6 |
| C4004 | | | 12-way Molex | C406 | 4W1T-14A624-AB<br>4W1T-14A464-BA<br>4R3T-14A624-AC<br>5W7T-14A464-BC | | 12way Molex- seal change 4W1T-14A624-AA |
| C327 | | | | C327 | | | |
| C238 | | | | | | | |
| C4499 | | | | C4499 | | | |
| C4223 | | | | C4223 | | | |

**From:** Stanhope, Karen (K.A.)
**Sent:** Tuesday, October 30, 2018 4:19 PM
**To:** Austin, Aaron (A.A.); Sims, Steven (S.W.); Ayala, Carlos (C.); DeWitt, Tony (T.D.); Rembert, Shannon (S.A.); Jenkins, Roderick (R.R.)
**Subject:** Connectors Matrix
**Attachments:** Tailgate connectors.xlsx

Hello,

Aaron, Steve and Carlos- please review for accuracy.

Shannon and Rod- for all these connectors as listed, any history on sealing concerns or other restrictions?

Please let us know.

Thanks

Karen Stanhope
Global EDS Technical Specialist
[redacted]

| P558 | | | | P552 | | |
|---|---|---|---|---|---|---|
| **CNUM** | **Connector** | **Function** | **Description** | **CNUM** | **Connector** | **Function** |
| | | | | | | |
| C4002 | AU5T-14A464-FA | | 6way Molex | | | |
| | 5W7T-14A624-EA | | | | | |
| | | | | | | |
| C4003 | 4W1T-14A624-AA | | 12-way Molex | C408 | 4W1T-14A624-CC | |
| | 4W1T-14A464-BA | | | | 4W1T-14A464-DB | |
| | | | | | | |
| C408 | 6L3T-14A624-BB | | 20-way Molex | | | |
| | 6L2T-14A464-BA | | | | | |
| | | | | | | |
| C4004 | 4W1T-14A624-AA | | 12-way Molex | C406 | 4W1T-14A624-AB | |
| | 4W1T-14A464-BA | | | | 4W1T-14A464-BA | |
| | | | | | 4R3T-14A624-AC | |
| | | | | | 5W7T-14A464-BC | |
| | | | | | | |
| C327 | 5S4T-14A624-AA | | 12-way | C327 | 4W1T-14A624-CA | |
| | 5S4T-14A464-AA | | | | 4W1T-14A464-BB | |
| | | | | | | |
| C238 | DU5T-14489-CB | | | | JU5T-14A459-DA | |
| | DU5T-14A459-CB | | | | | |
| | | | | | | |
| C4499 | XR3T-14A464-AA | tailgate release swt | 2way epc | C4499 | XR3T-14A464-AA | tailgate release swt |
| | | | | | | |
| | | | | | | |
| C4223 | 6L2T-14A464-AD | tailgate actuator | 2way molex | C4223 | 6L2T-14A464-AD | tailgate actuator |
| | | | | | | |
| C4498 | 4W7T-14A464-CB | tailgate actuator | 2way Molex | C4498 | 4W7T-14A464-CB | tailgate actuator |
| | | | | | | |

20-way Molex- TPA issue update KU5T-14A6

12way Molex- seal change 4W1T-14A624-AA

**From:** Norkoli, Jason (J.)
**Sent:** Wednesday, May 23, 2018 2:06 PM
**To:** Martinez, Mary (M.A.)
**Cc:** Beale, Scott (S.B.); Miller, Christopher (C.A.); Ayala, Carlos (C.)
**Subject:** CR needed for tailgate ajar revert back.

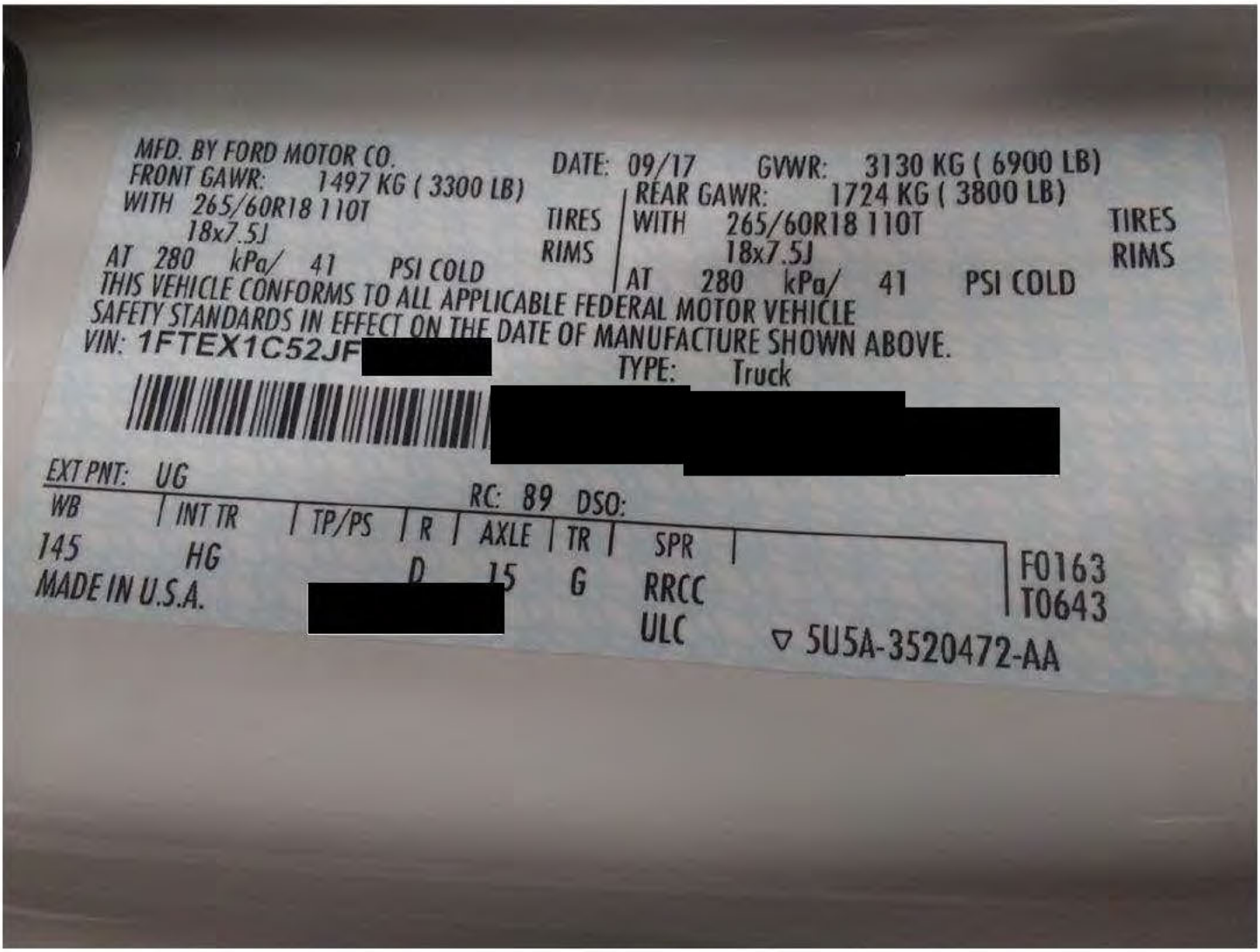
**Importance:** High

Mary,
CR Needed with the following:

Base Part Number: 15A562
1-Line Description: Revert back tailgate ajar
Model Year : 2018.5
Build Event : PJ1
CF : XA
DCR : N/A
Alert: TBD
Plants : NA06, NA23
AIMS : N/A
A or W Status: A

Please pull immediately so I can finish the one-pager for this.

Thanks,
Jason Norkoli
EDS Design Engineer – P552
Cell: [redacted]
jnorkol2@ford.com


MFD. BY FORD MOTOR CO.
DATE: 09/17
GVWR: 3130 KG ( 6900 LB)
FRONT GAWR: 1497 KG ( 3300 LB)
WITH 265/60R18 110T
18x7.5J
TIRES
RIMS
AT 280 kPa/ 41 PSI COLD
REAR GAWR: 1724 KG ( 3800 LB)
WITH 265/60R18 110T
18x7.5J
TIRES
RIMS
AT 280 kPa/ 41 PSI COLD
THIS VEHICLE CONFORMS TO ALL APPLICABLE FEDERAL MOTOR VEHICLE
SAFETY STANDARDS IN EFFECT ON THE DATE OF MANUFACTURE SHOWN ABOVE.
VIN: 1FTEX1C52JF
TYPE: Truck
EXT PNT: UG
RC: 89 DSO:
WB | INT TR | TP/PS | R | AXLE | TR | SPR
145 HG D 15 G RRCC
ULC
F0163
T0643
MADE IN U.S.A.
▽ 5U5A-3520472-AA

**From:** Britton, Eric (E.J.)
**Sent:** Friday, September 7, 2018 3:32 PM
**To:** Segieda, Walter (W.J.)
**Subject:** Emailing: ogc_legal_search_actions_6107_20180907_[redacted].txt, ogc_legal_search_summary_6107_20180907_[redacted].txt, ogc_legal_search_comments_6107_20180907_[redacted].txt, ogc_legal_search_cases_6107_20180907_[redacted].txt
**Attachments:** ogc_legal_search_actions_6107_20180907_[redacted].txt; ogc_legal_search_summary_6107_20180907_[redacted].txt; ogc_legal_search_comments_6107_20180907_[redacted].txt; ogc_legal_search_cases_6107_20180907_[redacted].txt

Your message is ready to be sent with the following file or link attachments:

ogc_legal_search_actions_6107_20180907_[redacted].txt
ogc_legal_search_summary_6107_20180907_[redacted].txt
ogc_legal_search_comments_6107_20180907_[redacted].txt
ogc_legal_search_cases_6107_20180907_[redacted].txt

Note: To protect against computer viruses, e-mail programs may prevent sending or receiving certain types of file attachments. Check your e-mail security settings to determine how attachments are handled.

ogc_legal_search_actions_6107_20180907_[redacted]

Case Number|Action Open Date|Action Status|Activity Name|Responsible Team Name|Analyst Name For Action|Action Description

CAS-[redacted]|01-03-2017 03:16:56 pm|Completed|Close Case|FOC Tier 1 Inbound|[redacted]|Close Case

CAS-[redacted]|01-03-2017 03:16:59 pm|Canceled|Case Resolution|FOC Tier 1 Inbound|FordCRMAppUserAccount CRM|Case Resolution

CAS-[redacted]|01-18-2017 07:10:00 pm|Completed|Re-Open Case|FOC Tier 1 Inbound|[redacted]|Re-Open Case

CAS-[redacted]|01-18-2017 07:22:42 pm|Completed|Transfer/Escalation|FOC Tier 1 Inbound[redacted]Transfer / Escalation

CAS-[redacted]|01-20-2017 08:54:52 pm|Completed|Schedule Follow-Up|FOC Tier 1 Inbound|[redacted]|SUP CALL

CAS-[redacted]|01-20-2017 09:06:17 pm|Completed|Appointment|FOC Tier 1 Inbound|[redacted]|CAS-[redacted]

CAS-[redacted]|01-20-2017 09:10:20 pm|Completed|Schedule Follow-Up|FOC Tier 1 Inbound[redacted]Schedule Follow-Up

CAS-[redacted]|01-24-2017 08:36:40 pm|Completed|Phone Call|FOC Tier 1 Inbound|[redacted]|CALL To - [redacted]

CAS-[redacted]|01-24-2017 08:47:01 pm|Completed|SME TAR|FOC Tier 1 Inbound[redacted]|SME Technical Assistance Request

CAS[redacted]|01-24-2017 08:49:58 pm|Completed|Schedule Follow-Up|FOC Tier 1 Inbound|[redacted]Call cust w/SME results

CAS-[redacted]|01-24-2017 08:50:25 pm|Completed|Appointment|FOC Tier 1 Inbound|[redacted]CAS[redacted]

CAS-[redacted]|01-24-2017 08:50:38 pm|Open|E-mail|FOC Tier 1 Inbound|CRM01 Team User|SME Technical Assistance Request Assignment for Case -

CAS[redacted] CRM:[redacted]

CAS-[redacted]|01-27-2017 07:55:59 pm|Completed|Schedule Follow-Up|FOC Tier 1 Inbound|[redacted]check on part arrival

CAS-[redacted]|01-27-2017 07:56:22 pm|Completed|Appointment|FOC Tier 1 Inbound|[redacted]CAS-[redacted]

CAS[redacted]|02-02-2017 06:04:16 pm|Completed|Phone Call|FOC Tier 1 Inbound[redacted]CALL To - [redacted]

CAS-[redacted]|02-02-2017 06:11:13 pm|Completed|Schedule Follow-Up|FOC Tier 1 Inbound[redacted]check part arrival

CAS-[redacted]|02-02-2017 06:15:43 pm|Completed|Appointment|FOC Tier 1 Inbound[redacted]CAS-[redacted]

CAS-[redacted]|02-14-2017 05:48:19 pm|Completed|Phone Call|FOC Tier 1 Inbound[redacted]CALL To - [redacted]

CAS-[redacted]|02-14-2017 06:25:13 pm|Completed|Phone Call|FOC Tier 1 Inbound|[redacted]CALL To - [redacted]

CAS-[redacted]|02-14-2017 06:32:01 pm|Completed|Schedule Follow-Up|FOC Tier 1 Inbound|[redacted]|Schedule Follow-Up

CAS-[redacted]|02-14-2017 06:33:55 pm|Completed|Schedule Follow-Up|FOC Tier 1 Inbound|[redacted]Review for Goodwill

CAS-[redacted]|02-14-2017 06:34:11 pm|Completed|Appointment|FOC Tier 1 Inbound[redacted]CAS[redacted]

CAS-[redacted]|02-16-2017 04:01:58 pm|Completed|Schedule Follow-Up|FOC Tier 1

ogc_legal_search_actions_6107_20180907_[redacted]

Inbound[redacted]Schedule Follow-Up
CAS-[redacted]|02-16-2017 04:03:49 pm|Completed|Generic|FOC Tier 1 Inbound|Kim Bryan|Generic Information - Parts Delay
CAS-[redacted]|02-21-2017 04:07:02 pm|Completed|Phone Call|FOC Tier 1 Inbound|[redacted]CALL To - [redacted]
CAS[redacted]|02-21-2017 04:07:37 pm|Completed|Schedule Follow-Up|FOC Tier 1 Inbound|[redacted]2nd attempt to provide OLC $500
CAS-[redacted]|02-21-2017 04:08:14 pm|Completed|Appointment|FOC Tier 1 Inbound|[redacted]CAS-[redacted]
CAS-[redacted]|02-27-2017 04:33:55 pm|Completed|Phone Call|FOC Tier 1 Inbound|[redacted]CALL To - [redacted]
CAS-[redacted]|02-27-2017 04:38:00 pm|Completed|Schedule Follow-Up|FOC Tier 1 Inbound|[redacted]|Verify repairs were completed
CAS-[redacted]|02-27-2017 04:38:58 pm|Completed|Appointment|FOC Tier 1 Inbound[redacted]|CAS-[redacted]
CAS-[redacted]|03-07-2017 03:49:15 pm|Completed|Schedule Follow-Up|FOC Tier 1 Inbound[redacted]|veh repaired/confirm with cust and process OLC
CAS-[redacted]|03-07-2017 03:49:47 pm|Completed|Appointment|FOC Tier 1 Inbound|[redacted]|CAS-[redacted]
CAS[redacted]|03-13-2017 07:16:30 pm|Completed|Phone Call|FOC Tier 1 Inbound|[redacted]|CALL To - [redacted]
CAS-[redacted]|03-13-2017 07:18:13 pm|Completed|Phone Call|FOC Tier 1 Inbound|[redacted]|CALL To - [redacted]
CAS-[redacted]|03-13-2017 07:28:25 pm|Completed|Case Resolution|FOC Tier 1 Inbound|[redacted]|Case Resolution
CAS-[redacted]|03-13-2017 07:28:25 pm|Completed|Close Case|FOC Tier 1 Inbound|[redacted]|Close Case
CAS-[redacted]|01-18-2017 02:56:59 pm|Completed|Transfer/Escalation|FOC Tier 2 CCT|[redacted]Transfer / Escalate
CAS-[redacted]|01-18-2017 04:33:36 pm|Completed|Schedule Follow-Up|FOC Tier 2 CCT[redacted]DLR - check for order number
CAS-[redacted]|01-18-2017 04:35:37 pm|Completed|Appointment|FOC Tier 2 CCT|Kim Bryan|CAS[redacted]
CAS-[redacted]|01-18-2017 04:35:56 pm|Completed|Generic|FOC Tier 2 CCT|[redacted]Generic Information
CAS-[redacted]|01-18-2017 06:44:58 pm|Completed|Phone Call|FOC Tier 2 CCT|[redacted]|CALL From - [redacted]
CAS[redacted]|01-24-2017 09:19:20 pm|Completed|Schedule Follow-Up|FOC Tier 2 CCT|[redacted]Dlr | Monitor for FLLR and rental invoice
CAS[redacted]|01-24-2017 09:19:40 pm|Completed|Appointment|FOC Tier 2 CCT|[redacted]CAS-[redacted]
CAS-[redacted]|01-31-2017 06:19:01 pm|Completed|Close Case|FOC Tier 2 CCT|[redacted]Close Case
CAS-[redacted]|01-31-2017 06:19:05 pm|Completed|Case Resolution|FOC Tier 2 CCT|[redacted]Case Resolution
CAS-[redacted]|11-20-2017 08:44:42 am|Completed|Close Case|Ford Warranty|ford prdload1|
CAS-[redacted]|11-20-2017 08:44:43 am|Completed|Case Resolution|Ford

ogc_legal_search_actions_6107_20180907_[redacted]

Warranty|ford prdload1|Case Resolution
CAS[redacted]|11-20-2017 08:44:44 am|Completed|Case Resolution|Ford Warranty|ford prdload1|Case Resolution
CAS-[redacted]|11-20-2017 08:44:44 am|Completed|Close Case|Ford Warranty|ford prdload1|
CAS-[redacted]|03-21-2018 06:11:38 pm|Completed|Phone Call|FOC Tier 1 Inbound|[redacted]|CALL From - [redacted]
CAS-[redacted]|03-21-2018 06:23:40 pm|Completed|Transfer/Escalation|FOC Tier 1 Inbound[redacted]Transfer / Escalation
CAS-[redacted]|03-21-2018 08:12:41 pm|Completed|Phone Call|FOC Tier 1 Inbound[redacted]|CALL To - [redacted]
CAS-[redacted]|03-21-2018 08:23:49 pm|Completed|Parts SME Assistance Request|FOC Tier 1 Inbound[redacted]|Parts SME Assistance Request
CAS[redacted]|03-22-2018 01:04:43 pm|Completed|Generic|FOC Tier 1 Inbound|[redacted]|Generic Information
CAS[redacted]|03-22-2018 01:06:26 pm|Completed|Schedule Follow-Up|FOC Tier 1 Inbound|[redacted]|PART BO/FU
CAS-[redacted]|03-22-2018 01:06:27 pm|Completed|Schedule Follow-Up|FOC Tier 1 Inbound[redacted]|Schedule Follow-Up
CAS-[redacted]|03-22-2018 01:07:03 pm|Completed|Appointment|FOC Tier 1 Inbound|[redacted]|CAS-[redacted]
CAS-[redacted]|03-22-2018 12:32:59 pm|Completed|Phone Call|FOC Tier 1 Inbound|[redacted]|CALL To - [redacted]
CAS-[redacted]|03-28-2018 07:31:49 pm|Completed|Phone Call|FOC Tier 1 Inbound[redacted]|CALL To - [redacted]
CAS-[redacted]|03-28-2018 08:13:32 pm|Completed|Phone Call|FOC Tier 1 Inbound|[redacted]|CALL To - [redacted]
CAS-[redacted]|04-12-2018 04:31:14 pm|Completed|Schedule Follow-Up|FOC Tier 1 Inbound|[redacted]|PARTS BO/FU
CAS-[redacted]|04-12-2018 04:31:55 pm|Completed|Appointment|FOC Tier 1 Inbound|[redacted]|CAS-[redacted]
CAS[redacted]|04-26-2018 12:34:27 pm|Completed|CLP Remedy|FOC Tier 1 Inbound|[redacted]|Ford/Lincoln Loyalty Request
CAS-[redacted]|04-26-2018 12:44:57 pm|Completed|Close Case|FOC Tier 1 Inbound|[redacted]|Close Case
CAS-[redacted]|04-26-2018 12:45:34 pm|Completed|Case Resolution|FOC Tier 1 Inbound[redacted]|Case Resolution
CAS-[redacted]|04-26-2018 12:48:21 pm|Completed|Phone Call|FOC Tier 1 Inbound|[redacted]|CALL To - [redacted]
CAS[redacted]|04-26-2018 12:49:58 pm|Completed|Phone Call|FOC Tier 1 Inbound[redacted]|CALL To - [redacted]
CAS-[redacted]|05-03-2018 04:26:00 am|Completed|Case Resolution|Ford Warranty|SSIS01 Load (Prod) Service|Case Resolution
CAS-[redacted]|05-03-2018 04:26:00 am|Completed|Close Case|Ford Warranty|SSIS01 Load (Prod) Service|
CAS-[redacted]|05-04-2018 02:14:37 pm|Completed|Phone Call|Ford Warranty|Karen Bell|CALL From - [redacted]
CAS-[redacted]|05-04-2018 02:40:36 pm|Completed|Close Case|FOC Tier 1

ogc_legal_search_actions_6107_20180907_[redacted]

Inbound|[redacted]|Close Case
CAS-[redacted]|05-04-2018 02:40:37 pm|Completed|Case Resolution|FOC Tier 1
Inbound|[redacted]|Case Resolution
CAS-[redacted]|05-09-2018 02:54:01 pm|Completed|Phone Call|FOC Tier 1
Recall[redacted]|CALL From - [redacted]
CAS-[redacted]|05-09-2018 03:01:49 pm|Completed|Close Case|FOC Tier 1
Recall|[redacted]|Close Case
CAS-[redacted]|05-09-2018 03:01:50 pm|Completed|Case Resolution|FOC Tier 1
Recall|[redacted]|Case Resolution
CAS-[redacted]|05-09-2018 03:02:41 pm|Completed|Phone Call|FOC Tier 1
Recall|[redacted]|CALL From - [redacted]
CAS-[redacted]|05-09-2018 03:21:43 pm|Completed|Transfer/Escalation|FOC Tier 1
Inbound|[redacted]|Transfer / Escalation
CAS-[redacted]|05-15-2018 06:03:11 pm|Completed|Phone Call|FOC Tier 1
Inbound|[redacted]|CALL To - [redacted]
CAS-[redacted]|05-15-2018 06:17:19 pm|Completed|Schedule Follow-Up|FOC Tier 1
Inbound[redacted]|f/u on order and call or email cust
CAS-[redacted]|05-15-2018 06:17:58 pm|Completed|Appointment|FOC Tier 1
Inbound|[redacted]|CAS-[redacted]
CAS-[redacted]|05-22-2018 03:52:05 pm|Completed|Appointment|FOC Tier 1
Inbound[redacted]|CAS-[redacted]
CAS-[redacted]|05-31-2018 05:45:11 pm|Completed|Close Case|FOC Tier 1
Inbound|[redacted]|Close Case
CAS-[redacted]|05-31-2018 05:45:12 pm|Completed|Case Resolution|FOC Tier 1
Inbound[redacted]|Case Resolution
CAS-[redacted]|05-09-2018 05:31:01 pm|Completed|Phone Call|FOC Tier 1
Inbound|[redacted]|CALL From - [redacted]
CAS-[redacted]|05-09-2018 05:56:16 pm|Completed|Close Case|FOC Tier 1
Inbound[redacted]|Close Case
CAS-[redacted]|05-09-2018 05:56:17 pm|Completed|Case Resolution|FOC Tier 1
Inbound|[redacted]|Case Resolution
CAS-[redacted]|08-02-2018 06:21:39 pm|Completed|Case Resolution|Tier 1
Inbound|[redacted]|Case Resolution
CAS-[redacted]|08-02-2018 06:21:39 pm|Completed|Close Case|Tier 1
Inbound|[redacted]|Close Case
CAS-[redacted]|10-16-2015 08:23:39 pm|Completed|Phone Call|FOC Tier 1
Inbound[redacted]|CALL To - [redacted]
CAS-[redacted]|10-16-2015 08:40:21 pm|Completed|Case Resolution|FOC Tier 1
Inbound|[redacted]|Case Resolution
CAS-[redacted]|10-16-2015 08:40:21 pm|Completed|Close Case|FOC Tier 1
Inbound|[redacted]|Close Case
CAS-[redacted]|10-28-2015 12:41:55 pm|Completed|Phone Call|FOC Tier 1
Inbound|[redacted]|CALL To - [redacted]
CAS-[redacted]|10-28-2015 12:48:49 pm|Completed|Case Resolution|FOC Tier 1
Inbound[redacted]|Case Resolution
CAS[redacted]|10-28-2015 12:48:49 pm|Completed|Close Case|FOC Tier 1
Inbound|[redacted]|Close Case
CAS-[redacted]|02-11-2016 05:46:49 pm|Completed|Transfer/Escalation|FOC Tier 1

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Inbound|[redacted]|Transfer / Escalation
CAS[redacted]|02-11-2016 06:09:40 pm|Completed|Schedule Follow-Up|FOC Tier 1
Inbound|[redacted]|INITIAL DUE
CAS-[redacted]|02-11-2016 06:10:09 pm|Completed|Appointment|FOC Tier 1
Inbound|[redacted]|INITIAL DUE
CAS-[redacted]|02-15-2016 07:17:47 pm|Completed|Schedule Follow-Up|FOC Tier 1
Inbound|[redacted]|NSO transfer?
CAS-[redacted]|02-15-2016 07:18:06 pm|Completed|Appointment|FOC Tier 1
Inbound[redacted]|nso
CAS-[redacted]|02-15-2016 08:33:51 pm|Completed|Appointment|FOC Tier 1
Inbound|[redacted]|NSO transfer?
CAS-[redacted]|02-16-2016 01:57:21 pm|Completed|Transfer/Escalation|FOC Tier 1
Inbound|[redacted]|Transfer / Escalation
CAS-[redacted]|02-16-2016 05:09:19 pm|Completed|Close Case|FOC Tier 1
Inbound[redacted]|Close Case
CAS-[redacted]|02-16-2016 05:09:20 pm|Canceled|Case Resolution|FOC Tier 1
Inbound|FordCRMAppUserAccount CRM|Case Resolution
CAS-[redacted]|02-29-2016 07:28:43 pm|Completed|Re-Open Case|FOC Tier 1
Inbound|[redacted]|Re-Open Case
CAS[redacted]|03-02-2016 08:01:54 pm|Completed|Close Case|FOC Tier 1
Inbound|[redacted]|Close Case
CAS-[redacted]|03-02-2016 08:02:11 pm|Completed|Case Resolution|FOC Tier 1
Inbound|[redacted]|Case Resolution

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Search Date|PII Flag|Case Count|Action Count|Comment Count|Case File Name|Action File Name|Comment File Name|User Name|Search SQL

2018-09-07 15:13:34|1|14|106|85|ogc_legal_search_cases_6107_20180907_[redacted].txt|ogc_legal_search_actions_6107_20180907_[redacted].txt|ogc_legal_search_comments_6107_20180907_[redacted]txt|[redacted]|

ogc_legal_search_comments_6107_20180907_[redacted]

Case Number|Comment Create Date|Analyst Name For Comment|Activity Type|Note Text

CAS-[redacted]|01-03-2017 03:15:55 pm|[redacted]|CASE|CUST SAYS: ..On Dec 23 without warning the rear tailgate must have opned while driving. Found out about the lost pulling into the rear tailgate. He says it was closed when he left the drive way. Went on line says this is a issue with the release or a sensor. Does not have a rear tailgate indicator on the truck. Has not been to the Ford dlr for the concern. .. ..PER CUST, DLR SAYS: .. .. ..OBC TO (ex: DLR): .. .. ..CRC ADVISED: ..No recalls or programs. Customer needs to take the vehicle into the Ford dlr to determine if there is a manufacture defect with the sensor. Customer may receive to messages on the vehicle advising there is a door ajar saying door not listed is not completely closed and the tailgate ajar indicating tailgate not completely closed.

CAS-[redacted]|01-03-2017 03:16:51 pm|[redacted]|CASE|Cust Says: His sensor did not come on for a door ajar for the tailgate. Has an appt with east-Court

CAS-[redacted]|01-17-2017 07:15:41 pm|CRM Admin Team|CASE|"By Pietro Leonardi" - Customer came in 1/10/17 for diagnosis/repair and a replacement tailgate switch was ordered p/n GL3Z-19H405-E . Customer is in a rental with ESP assistance expiring after 5 days. Went into a rental on 1/12/17. We are requesting assistance with replacement vehicle coverage beyond initial (5) day window. Parts are on a back order with no sign of availability in the near future. A unit down file has been created (#[redacted] There is also an Intelligent Interface Module on order for a concern the customer describes as the guide lines in the radio screen not moving with the vehicle when in reverse. This module is also on back order. Please assist in any way you can with parts expediting and replacement vehicle assistance. I've been in touch with the customer every day. Thank you.

CAS-[redacted]|01-18-2017 07:22:35 pm|[redacted]|CASE|CUST SAYS:..Cust is calling with CAS-[redacted] The truck is currently at the dlr waiting for parts, they are replacing parts due to the tailgate opening randomly while driving. He lost a toolbox with 600 dollars worth of tools in it. ....Cust says that what the dlr is saying is contradictory to what the CRC is saying. Cust says that the owners manual says:..The electronic tailgate release will not operate when:..• The battery voltage is below the minimum operating voltage...• The vehicle speed is at or above 3 mph (5 km/h)....His tailgate released and opened while he was driving! Cust is so worried that this is going to happen again and hurt someone. There was no alarm or trunk/tailgate open indicator or warning message or chime or anything like that. In the manual it says that he should be alerted, but when it is open he is not alerted! He was told by the CRC that the tailgate is supposed to have an open indicator but this one did not...Cust is seeking repair assistance he has been with out his truck for a week already it is at the dlr waiting for parts. Cust lost 600 dollars worth of tools which really hurt him and his business and this was all on Christmas Eve. ....DLR PER CUST SAYS:..There is no sensor or alert when the tailgate opens while driving. There's no way that the truck will alert the customer if the tailgate is opened or closed. ....Electronic tailgate release mechanism is being replaced.....CRC ADV:..It is my understanding that there should be an indication as to when the tailgate is open. I will escalate your case to a CSM, she has access to all of Ford's resources and will assist you and your dlr in repairing the veh under the manufacturers warranty.

CAS[redacted]|01-19-2017 09:50:15 pm|Megan Zino|CASE|Reviewed with SME Jeff....customer would not have heard a chime or an alert if the tailgate releases.

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He would only have an alert if the tailgate was not latched completely.

CAS-[redacted]|01-20-2017 08:19:47 pm|Megan Zino|CASE|PART: FL3Z 9943170E ..PART DESCRIPTION: CONTROL ....UNITS DOWN CLAIM NOTES STATE:..01/20/16.. Stock is in transit to Bramalea.. We will try to expedite your order on receipt.> I will confirm..

CAS-[redacted]|01-20-2017 08:54:38 pm|Megan Zino|CASE|OBC to cust delegate [redacted] @ [redacted] ....CSM advised cust that regarding his tailgate release the veh will not alert you while driving and the tailgate opens. The veh will alert you if the tailgate is not shut properly or all the way. Cust stated he will go and try that. He stated he opened his tailgate and turned his veh on and no alert. Cust picked up his veh today. CSM asked if he mentioned the concern to the dlr. Cust stated no. CSM advised cust to reach out to the dlr so they can verify that the veh does not alert when the tailgate is open. Cust is requesting a sup feels CSM has not read the notes. CSM advised 2 business day call back.

CAS-[redacted]|01-20-2017 09:10:10 pm|Megan Zino|CASE|OBC to dlr to spk to Al in service ....CSM updated AL on the customers concern with the sensor of the tailgate ajar. DLR appreciates the details. they are still waiting for the parts for the tailgate release.

CAS-[redacted]|01-24-2017 08:46:40 pm|Jane Schaefer|CASE|SUP call - OBC to cust @ [redacted]. Cust says the dealership told him they haven't installed any tailgate latch and he says the CRC and the dealership are telling him two different stories about whether or not there is a MIL that is supposed to come on when the tailgate is opened or not latched correctly. CSM adv she will ask CSM Megan to get a definitive answer as to whether his truck does have a MIL for the tailgate and will also find out what the dealership has diagnosed and what parts they are planning to install on his truck. CSM adv CSM Megan will f/u on Friday, Jan. 27th.

CAS-[redacted]|01-24-2017 08:49:37 pm|[redacted]|SME TAR|Jeff, the cust says his tailgate opened while he was driving down the road and his $600 toolbox fell out on the road. He says he is getting conflicting answers as to whether a MIL should have been lit when it happened. Also, he took it to the dealership about the tailgate latch and the back up camera, but the dealership is telling him they aren't replacing any parts on the truck. Is there a way for you to confirm whether there is a MIL for tailgate not latched and what the dealership has ordered regarding repairs? Thanks.

CAS[redacted]|01-25-2017 02:43:58 pm|CRM Admin Team|CASE|"By Pietro Leonardi" - I emailed that off to Megan this morning. Thank you.

CAS-[redacted]|01-25-2017 02:48:24 pm|CRM Admin Team|CASE|"By Pietro Leonardi" - Updating this file the actuator for the tailgate part # FL3Z-9943170-E is on order. It has not been replaced yet and it was ordered on the customer's previous visit here (Workorder #[redacted] I have also spoken with the customer and technician regarding the tailgate ajar alert. The customer did show me in his owner's manual the section that outlines some sort of tailgate ajar alert, however there is no sensor available or equipped on this vehicle to service or replace. Once the new actuator arrives we will call the customer and book another appointment for replacement.

CAS[redacted]|01-25-2017 07:01:09 pm|[redacted]|SME TAR|The only audible warnings and indicators are listed on page 107 in the owners manual and the

tailgate is not one of them listed. Also the electronic tailgate release will not function at speeds above 5kmh. The owners manual also mentions a tailgate ajar message with no alarm. I'm verifying if this is correct and only gives a message.
CAS-[redacted]|01-25-2017 08:26:39 pm|[redacted]|CASE|Technical Assistance Request completed and ready for CSM review.
CAS[redacted]|02-02-2017 06:10:50 pm|Megan Zino|CASE|OBC to dlr to spk to Parts....DLR advised that the parts have not come in as of yet.
CAS-[redacted]|02-14-2017 05:51:52 pm|Megan Zino|CASE|OBC to dlr to spk to Parts......part has arrived.
CAS-[redacted]|02-14-2017 06:30:37 pm|Megan Zino|CASE|OBC to cust delegate Adam @ [redacted]....CSM advised the customer the part is in. Cust stated that the dlr needed one more part and it should arrive soon Peter was going to over night it. Cust would like to see if Ford can help out with the lost merchandise and finding out that there is no sensor to alert him that his tailgate opens. CSM to review for goodwill.
CAS-[redacted]|02-21-2017 04:07:34 pm|Megan Zino|CASE|OBC to cust delegate Adam @ [redacted]....Left message for cust and provided contact for return call ....Phone: 877-609-5769 ext [redacted]
CAS-[redacted]|02-27-2017 04:37:52 pm|Megan Zino|CASE|OBC to cust delegate Adam @ [redacted]....CSM advised of OLC $500 cust accepts. CSM to process. Cust will make apt to go to the dlr this week. CSM will follow up after pick up.
CAS-[redacted]|03-02-2017 12:38:22 pm|CRM Admin Team|CASE|"By Pietro Leonardi" - Customer was in to have the s/o actuator installed yesterday (3/1). Repairs are all completed at this time, all special order parts have been installed.
CAS-[redacted]|03-07-2017 03:30:18 pm|[redacted]|CASE|EL assisting CSM Megan.......3/7 10:10 AM.......ibc from dlr regarding a separate case...EL spoke to Mark who confirmed that the repairs have been completed.......next step...CSM to confirm repairs with cust and process OLC per notes below...
CAS-[redacted]|03-13-2017 07:19:26 pm|Kim Bryan|CASE|CSM assisting Megan's zone. ..OBC to customer @ [redacted]. Spoke with Adam. He stated everything is great with his repair. I advised I will process his OLC and verified the customer address. Advised customer it will take 4-6 for his to receive it.
CAS-[redacted]|03-13-2017 07:24:17 pm|Kim Bryan|CASE|CSM assisting Megan's zone. ..RAV [redacted] submitted for $500 OLC for customer satisfaction and brand loyalty.....No further action required. CSM closing case.
CAS[redacted]|03-14-2017 04:33:44 am|Kim Bryan|CASE|Goodwill gesture offered for customer satisfaction and brand loyalty.
CAS-[redacted]|03-21-2017 04:35:33 am|[redacted]|CASE|Approved
CAS-[redacted]|04-10-2017 01:44:34 pm|[redacted]|CASE|- OLC Certificate for $500 has been printed and mailed to the customer..- RAV #[redacted]
CAS-[redacted]|04-10-2017 01:45:16 pm|[redacted]|CASE|Kupsta OLC Certificate.pdf
CAS[redacted]|01-18-2017 02:57:01 pm|CRM Admin Team|CASE|"By Pietro Leonardi" - RE: CAS-[redacted] ---Customer came in 1/10/17 for diagnosis/repair and a replacement tailgate switch was ordered p/n GL3Z-19H405-E . Customer is in a rental with ESP assistance expiring after 5 days. Went into a rental on 1/12/17. We are requesting assistance with replacement vehicle coverage beyond initial (5) day window. Parts are on a back order with no sign of availability in the near future.

A unit down file has been created (#[redacted] There is also an Intelligent Interface Module on order for a concern the customer describes as the guide lines in the radio screen not moving with the vehicle when in reverse. This module is also on back order. Please assist in any way you can with parts expediting and replacement vehicle assistance. I've been in touch with the customer every day. Thank you.
CAS-[redacted]|01-18-2017 04:33:33 pm|Megan Zino|CASE|DLR please provide the order number for the part for review on the delay. Also custs ESP provides 10 days of rental @ $30 a day. DLR please also utilize the first 10 days from units down Z08. CSM will approve 10 extra days of rental at $30 a day max. Please advise if more rental is needed.
CAS-[redacted]|01-19-2017 02:31:32 pm|CRM Admin Team|CASE|"By Pietro Leonardi" - Hi Megan, the part arrived this morning. We are in the process of getting it installed to the vehicle now.
CAS-[redacted]|01-19-2017 03:41:19 pm|CRM Admin Team|CASE|"By Pietro Leonardi" - Updating the last note the part is installed however a special tool is required to calibrate it (special tool # 501-411) and we are waiting for the arrival of the tool, earliest availability is February 7th on the calibration tool. Are we authorized to leave the customer in the replacement vehicle until then?
CAS-[redacted]|01-23-2017 05:31:49 pm|CRM Admin Team|CASE|"By Pietro Leonardi" - Updating this case, the customer picked up their vehicle on 1/20. I sent him a follow up email this morning and am awaiting a response. The lines on the screen appear now when steering as they're supposed to. We are still waiting for the camera calibration tool, but it seems that the customer's primary concerns have been resolved.
CAS-[redacted]|01-24-2017 09:19:06 pm|Kim Bryan|CASE|CSM assisting Megan's zone. ..Hi [redacted] If you went past 20 days of rental ( 10 for ESP and 10 for Z08), please submit a Ford Lincoln Loyalty Remedy (FLLR) including cost, Ro #, Repair Line #, and Ro Open Date, and causal part number, as well as attaching the rental invoice to the case. Thanks.
CAS-[redacted]|01-25-2017 01:52:39 pm|CRM Admin Team|CASE|"By Pietro Leonardi" - Hi Kim, it looks like we finished at 8 days total rental billed through the client's ESP. Thanks for your help with this.
CAS-[redacted]|01-31-2017 06:18:49 pm|Megan Zino|CASE|Thanks Pietro. ..No CSM action required...Closing Case
CAS-[redacted]|11-20-2017 08:42:42 am|ford prdload1|CASE|[redacted]
19/11/17
CAS-[redacted]|11-20-2017 08:42:42 am|ford prdload1|CASE|[redacted]
19/11/17 FORD MC Pay
CAS[redacted]|03-21-2018 06:23:08 pm|[redacted]|CASE|CUST SAYS: ..Customer stated that he is having problems with his f150. Customer stated that the tailgate is dropping on it own. Customer stated that the dealership told him today that it was going to be another 2 to 3 weeks for parts. Customer stated that he has already been waiting for 3 weeks for parts and the vehicle is not safe to drive. .. .. .. .. .. .. .. ..CRC ADVISED: ..Informed customer that there are no recalls on the vehicle at this time. Informed customer that I will have a CSM reach out to him in the next 2 business days to assist with the repair of his vehicle.
CAS-[redacted]|03-21-2018 06:33:44 pm|Harold Judes|CASE|From: Judes, Harold

(H.) ..Sent: Wednesday, March 21, 2018 2:33 PM..To: B8003 Lally Sales & Service Limited (TCAMPBELL@LALLYFORD.COM)..Subject: CAS-[redacted]....Good Day Ted,....Please review case note below and update FMC 360 with necessary information...A prompt response would be greatly appreciated. ..Kind regards, Harold.
CAS-[redacted]|03-21-2018 07:07:19 pm|CRM01 DWP (Prod) Service|CASE|"By Ted Campbell" - This is a parts availability concern - I was not aware that it was a safety issue, understood that is was more of an inconvenience. Customer chose to drive the vehicle while awaiting a new wiring harness on order but is getting anxious. We looked at a possible temporary wiring repair today but it is not possible. I will follow up on a possible rental requirement and update the case accordingly. Regards, Ted C.
CAS-[redacted]|03-21-2018 08:27:31 pm|Harold Judes|Parts SME Assistance Request|Please provide  an ETA on this parts.
CAS-[redacted]|03-21-2018 08:31:43 pm|Harold Judes|CASE|From: Ted Campbell [mailto:tcampbell@lallyford.com] ..Sent: Wednesday, March 21, 2018 4:16 PM..To: Judes, Harold (H.)..Subject: RE: CAS-[redacted]....Good afternoon Harold.....there are 3 wiring harnesses on order for various concerns - jl3z 14405 f  /  jl3z 13a409 b  /  jl3z 13a409 c....Other issues have been temporarily repaired as follows:....CHECKED BLIND SPOT AND CROSS TRAFFIC OPERATION. FOUND WARNING LIGHTS TO BE ON DASH. PERFORMED PINPOINT TEST. FOUND HIGH RESISTANCE IN WIRES. CHECKED WIRING. FOUND CONNECTOR C408 TO HAVE CORRODED PINS. INSTALLED JUMPER WIRES TO CHECK PROPER OPERATION OF SYSTEMS. SYSTEMS OPERATING NOW. ORDERED NEW HARNESSES.....Current update with respect to the tailgate concern from our Service Team Leader:...."Derrick says  unsafe because tailgate drops and is difficult to park or back up with gate down...We remove the fuse for tailgate for now...Customer wants a fix not a rental."....Here is the most current status from our Parts Distribution Centre on the tailgate wiring harness (ordered emergency as advised):...."Please order the JL3Z 13A409 C on emergency order. It would be filled from the 2 pieces the supplier promises to ship on 03/21. ETA of approx.. 2-3 weeks."
CAS-[redacted]|03-22-2018 12:52:51 pm|Harold Judes|CASE|OBC TO CLIENT: ([redacted]: Client states he's been waiting for a while for a part to fix his tailgate. He's wondering how long he would take to fix his vehicle. He was not offered a rental by the FOM. He would like to receive an email with my name and FOM Ted Campbell phone number.....CSM apologize and explain his role to the client, I advised him of my email exchange with the dealership. The parts were ordered in emergency; although the dealership didn't decipher any security concern he would eventually follow up on a possible rental. By providing me with your email you agree to receive one email from FOCI will monitor the repair progress and will call you for a feedback ASAP.
CAS-[redacted]|03-22-2018 01:03:47 pm|Harold Judes|CASE|From: Smm, C (C.) ..Sent: Thursday, March 22, 2018 9:03 AM..To: '[redacted]'..Subject: CAS-[redacted]....Hello Mr. [redacted].My name is Harold, with the Customer Relations Center of Ford of Canada. Thank you for taking the time to let us know about your Vehicle.....I would like to thank you for your kindness; per our conversation today I will monitor the repair progress on your vehicle. ....Please feel free to contact Ted Campbell Fix

Operation Manager:..Lally Ford Sales/Lally Southpoint Ford/Victory Ford Lincoln..tcampbell@lallyford.com..PHONE: 519-682-3434 ....We value your business and again apologize for any frustration or inconvenience you may have experienced as a result of this situation.....Thank you for contacting Ford of Canada.....Harold.

CAS[redacted]|03-22-2018 01:43:05 pm|CRM01 DWP (Prod) Service|CASE|"By Ted Campbell" - I spoke with the Customer this morning to update parts order status - another 2 to 3 weeks. Customer requested a rental - we are looking to provide an F150 rental vehicle while awaiting receipt of the repair parts. Regards, Ted C.

CAS-[redacted]|03-22-2018 02:51:53 pm|Harold Judes|CASE|Thank you Ted.

CAS[redacted]|03-22-2018 02:59:46 pm|Jeffrey Baker|Parts SME Assistance Request|JL3Z14405F part was shipped out on 03/07 from the National depot on a DAILY order...JL3Z13A409B  I cannot confirm this part is on order without the order number and date it was ordered.  Parts do show available at depots...JL3Z13A409C I see 2 orders, 1 on 03/16 and 1 on 03/20, both emergency orders.  Current off back order date is 05/07 and no dealers showing stock...No unit down has been opened and no rental requested above.  Closing SME request.

CAS-[redacted]|03-22-2018 03:12:22 pm|Jeffrey Baker|CASE|Parts Assistance Request completed and ready for CSM review.

CAS-[redacted]|03-22-2018 05:40:28 pm|CRM01 DWP (Prod) Service|CASE|"By Ted Campbell" - Unit Down Request #12018101003 filed for emergency part order (part #JL3Z  13A409C - wiring harness)and an F150 is reserved with Enterprise for Customer to be provided with tomorrow. Regards, Ted C.

CAS-[redacted]|03-22-2018 05:47:10 pm|Harold Judes|CASE|Thank you.

CAS[redacted]|03-22-2018 07:20:08 pm|Harold Judes|CASE|RE

CAS-[redacted].msg

CAS-[redacted]|03-27-2018 06:09:19 pm|CRM01 DWP (Prod) Service|CASE|"By Ted Campbell" - UPDATE ON PART: "Inquiry Number: 12018101003..Part Number:  JL3Z 13A409C  ..Expected Ship Date: ..ETA at Dealership: ..Response: 3/27/18.....Supplier is past due because of high demand and there is 2 pcs in transit to the U.S. packager that is due in around 4/03.  Will watch and provide updates."

CAS-[redacted]|03-27-2018 06:24:07 pm|Harold Judes|CASE|Thanks Ted.

CAS-[redacted]|03-28-2018 07:32:29 pm|Harold Judes|CASE|OBC TO CLIENT: ([redacted]. Client is not available

CAS-[redacted]|03-28-2018 08:18:06 pm|Harold Judes|CASE|OBC TO CLIENT: ([redacted]. Advised customer of the part order stats, he's very satisfied to have a rental and my service is good.

CAS-[redacted]|04-13-2018 02:28:49 pm|Harold Judes|CASE|From: Judes, Harold (H.) ..Sent: Friday, April 13, 2018 10:28 AM..To: B8003 Lally Sales & Service Limited (TCAMPBELL@LALLYFORD.COM)..Subject: CAS-[redacted]....Good Day Ted,....What was the outcome with this case ?....Thanks, Harold.

CAS[redacted]|04-16-2018 02:23:09 pm|Harold Judes|CASE|From: Ted Campbell [mailto:tcampbell@lallyford.com] ..Sent: Friday, April 13, 2018 10:11 PM..To: Judes, Harold (H.)..Cc: Greg - Service Team Leader; Eric B - Southpoint Parts..Subject: RE: CAS-[redacted] - Derrick Will....Harold.....I believe we are still awaiting receipt of the wiring harness to complete the repair.....Our Service Team Leader - Greg will update.....Regards,....Ted Campbell

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CAS-[redacted]|04-16-2018 02:25:46 pm|Harold Judes|CASE|Derrick Will.msg

CAS-[redacted]|04-26-2018 12:29:08 pm|CRM01 DWP (Prod) Service|CASE|"By Ted Campbell" - Part received, vehicle repaired and returned to Customer on Apr 23/18 - total of 31 rental days. Claiming 10 ESP days and 10 Z08 days (with unit down Request [redacted]) - requesting approval log code for 11 TAR days @ $35/day. CLP completed. Thanks, Ted C.

CAS-[redacted]|04-26-2018 12:34:28 pm|SYSTEM|CASE|Rental provided for 31 days while waiting for part #JL3Z 13A409C (ordered emergence - unit down [redacted]

CAS-[redacted]|04-26-2018 12:44:33 pm|Harold Judes|CASE|Approval code MSPA860159..Program code Z16.. Ford share $ 385.00

CAS[redacted]|04-26-2018 12:53:08 pm|Harold Judes|CASE|OBC TO CLIENT: ([redacted], Client stated he was happy to have a rental and the overall experience was satisfying. His vehicle is fixed

CAS-[redacted]|05-03-2018 04:20:17 am|SSIS01 Load (Prod) Service|CASE|[redacted] 01/05/18 FORD MC Pay

CAS-[redacted]|05-04-2018 02:40:25 pm|Karen Bell|CASE|CUST SAYS: ..Veh in Ottawa being repaired. Had electrical issues and veh broke down. Tailgate would open. Backup camera would show dark on screen. Dlr reached out to ford regarding issues with that. Cust got veh back on friday. sat had same issues with same concerns. Veh went to Dlr monday but cust was informed veh was good to drive yet veh broke down on Tuesday in Ottawa. Cust needs to drive back to dlr to pickup and drop off rental. Cust thinks dlr should never had given veh back if not resolved. Veh should be done today according to dlr. .. ..PER CUST, DLR SAYS: ..Fixing wiring harness for trans. Reached out to ford on how to fix screen issues. .. ..OBC to DLR: .. .. ..CRC ADVISED: ..Informed cust that Foc will not be able to assist with towing veh back to residential area once Dlr deems veh is up to Ford standards even if Cust feels veh is not reliable.

CAS-[redacted]|05-09-2018 03:00:37 pm|[redacted]|CASE|CUST SAYS: ..Cust is calling about veh issue with tailgate opening while driving. Veh is currently at the DLR. Cust said he is 2,000km over warranty. Cust is aware of current recall 17S33. .. ..PER CUST, DLR SAYS: .. .. ..OBC TO (ex: DLR): .. .. ..CRC ADVISED: ..Informed cust that parts are available for that recall now. In regards to the current issue, advised transfer to CRC for concern documentation.

CAS-[redacted]|05-09-2018 03:20:15 pm|[redacted]|CASE|CUST SAYS: ..Customer stated that the power tail gate automatically opens while hes driving or parked. Customer stated that he took the vehicle in today and found out that he is 2k km over the distance he is outside of warranty. Customer stated that he is also having trouble with the steps working on the vehicle as well and was informed he would have to pay for that. .. .. .. .. .. .. .. ..CRC ADVISED: ..Informed customer that there is a recall 17s33 on the vehicle at this time. Informed customer that I will escalate the concern and he will be contacted back in the next 4 business days.

CAS-[redacted]|05-09-2018 08:50:01 pm|[redacted]|CASE|From: [redacted] (J.) ..Sent: Wednesday, May 09, 2018 4:50 PM..To: Damian Banick (dbanick@northstarfordcalgary.ca)..Subject: CAS-[redacted] John Brown....Here's another customer asking for financial assistance. VIN 1FTEW1EG1FF[redacted]. Let me know what you think.

CAS-[redacted]|05-10-2018 01:42:13 pm[redacted]|CASE|From: Damian Banick

[mailto:dbanick@northstarfordcalgary.ca] ..Sent: Wednesday, May 09, 2018 5:01 PM..To: [redacted] (J.)..Subject: RE: CAS-[redacted] John Brown....That's another no. he was a jerk to my advisor this morning and bought his truck somewhere else. Only been here twice
CAS-[redacted]|05-15-2018 06:12:05 pm|[redacted]|CASE|OBC to cust @ ([redacted]. Spoke with Mr. [redacted]. He says the repairs have already been completed. He says he is upset that the repairs occurred exactly 3 years to day that his warranty expired. He says he didn't feel safe when he was driving his truck and he was upset that the dlr didn't perform the recall on his truck. He says he doesn't understand why this system failed and the tailgate was opening on it's own. He says there were times when the power tailgate would operate 20 times in a row. He found out that there is a fault in the safety system and he had crawled under his truck to disengage it. He says the customer shouldn't have to do that. He says the fail safe should not fail to fault (?) and he mentioned the issues GM had with the ignition switch. CSM adv FOC's main priority is the safety of their customers. CSM will make sure the parts are ordered at the dealership and call the customer when the parts come in. CSM will email her contact information and when the truck is fully repaired we can discuss goodwill.
CAS-[redacted]|05-15-2018 06:16:40 pm|Jane Schaefer|CASE|From: Schaefer, Jane (J.) <jschae31@ford.com> ..Sent: Tuesday, May 15, 2018 12:13 PM..To: Damian Banick (dbanick@northstarfordcalgary.ca) <dbanick@northstarfordcalgary.ca>..Subject: CAS-[redacted]...Hi Damian,....Can we get the parts ordered for 17S33 for this customer? Thanks.
CAS-[redacted]|05-15-2018 06:16:50 pm|Jane Schaefer|CASE|From: Damian Banick [mailto:dbanick@northstarfordcalgary.ca] ..Sent: Tuesday, May 15, 2018 2:15 PM..To: Schaefer, Jane (J.)..Subject: RE: CAS-[redacted]...Do you have a vin please? I have like 6 [redacted] in the system lol. He still may be months until they show up. we have probably 100 sets were still waiting for
CAS-[redacted]|05-15-2018 06:17:04 pm|Jane Schaefer|CASE|From: Schaefer, Jane (J.) ..Sent: Tuesday, May 15, 2018 2:16 PM..To: '[redacted]..Subject: CAS-[redacted]...Hello Mr. [redacted],....Thank you for allowing Ford of Canada to review your concerns. I have contacted North Star Ford Calgary and asked that they order the parts for Safety Recall 17S33. I will reach out to you as soon as I have confirmation they are on order. You will find my contact information below should you wish to contact me in the mean while.
CAS-[redacted]|05-16-2018 01:56:15 pm|Jane Schaefer|CASE|From: Damian Banick [mailto:dbanick@northstarfordcalgary.ca] ..Sent: Tuesday, May 15, 2018 2:45 PM..To: Schaefer, Jane (J.)..Subject: RE: CAS-[redacted]...They are ordered. we will contact him when they show up
CAS-[redacted]|05-17-2018 02:39:31 pm|Jane Schaefer|CASE|From: [redacted] [mailto:[redacted].Sent: Thursday, May 17, 2018 10:18 AM.To: Schaefer, Jane (J.).Subject: Re: CAS-[redacted].Jane:.Thank you for your help..The attached documents show the cost for the repair, which I think is double a reasonable amount..The truck was 2587 km and 3 days past warranty coverage..I was extremely concerned that the overall reliability of the vehicle was ruined..This type of fault should never occur, the risk of cargo loss while travelling is extreme..If it were a passenger door that was opening instead, that

fault would definetely cause a recall..This fault is much more dangerous as it can affect may others if cargo was lost on a busy road..What is Ford doing to fix this problem?.Sincerely;.[redacted] P.Eng, PMP.Calgary.
CAS-[redacted]|05-09-2018 05:56:07 pm|Zachary Cole|CASE|CUST SAYS: ..Lariat F-150. Auto tailgate release. As he was driving, tailgate will randomly open. Things flew out of vehicle as tailgate opened on highway. Customer said he would be making issue public as there is no recall on his vehicle, but this issue has happened 3 times now. He is upset that there is no urgency to fix the issue. .. ..PER CUST, DLR SAYS: ..Water is getting into plug/switch, not sure why. .. ..OBC TO (ex: DLR): .. .. ..CRC ADVISED: ..I advised customer that I would create a case in relevance to the concern, but I cannot guarantee a recall would be made based on the concern. I advised the customer that because he is outside of NVLW, he will need to continue working with the dealership as we cannot assist with the issue at this time.
CAS-[redacted]2|08-02-2018 06:21:14 pm|Jesson Garcia|CASE|customer says:.....Jason Przdelski, customer has a 2016 F-150 and has 44000 miles on it, so far customer has to replace the bumpers and tailgate 5 times already from falling off. Reverse camera is not working. Customer does not want to pay for ....1ftfw1egxgf[redacted] ....per customer / dealer advised:....n/a.....crc advised:....Vehicle needs first a physical diagnosis at your nearby local ford dealer.
CAS-[redacted]|10-16-2015 08:40:09 pm|Amy Raszipovits|CASE|CUST SAYS..While driving last night the tail gate (which is a power tailgate) came down crushing the camera and tail gate on the trailer he was towing with. He has the Intelligent access key and it was in the seat next to him not touching anything. He wants to know if this is supposed to happen and if not would this be covered under warranty. He spoke to a dlr he used to work with.....PER CUST, DLR SAYS..Advised since the veh is leased and picked up from a leasing company there would be no warranty.....CRC ADVISES..Advised that he will need to have this looked at by a Ford dlr. If they find a factory defect that caused this then the warranty would be honoured even if he got the veh from a leasing company.
CAS-[redacted]|10-28-2015 12:48:35 pm|Tonya Kennedy|CASE|CUST SAYS Got an ESP was suppose to get a card from the dlr for his FMPP .. ..PER CUST, DLR SAYS:.. ..CRC ADVISED: Customers no longer receive cards fro FMPP plans can review information with the dlr and Ford.CA
CAS[redacted]|02-11-2016 05:45:48 pm|Detron World|CASE|CUST SAYS.. Calling [redacted] He's been back in forth with North Star Ford with his tailgate. He's the SM over [redacted]. Its' a part of fleet vehicle, it's a rental company but he doesn't have the fin Code. The locking mechanism of the tailgate, keeps unlocking on it's own. It's been happening since the 28th of January. There were also damages from the tailgate. Him and the manger was towing a trailer and it the tailgate unlocked on It's on, and came down, while they were driving. So when the dlrhsip made a turn, the tailgate jammed against the trailer and caused dents. He has possession of the vehicle now. The last time it was at the dlrship feb 2 . He has hotline ID [redacted]. He's been working with SM Richard. He's seeking assistance for the repair. He doesn't have an estimate of how much it would cost to have it repaired. ....PER CUST DLR SAYS..Ford said the locking mechanism didn't cause the damages. ....CRC ADVISED ..OBC TO DLR, no answer on Two attempts. ..At

this time, there are no programs that would provide coverage for your concern. However, .. I will escalate your case/request to our Ford Customer Service Manager who works daily with your dealership's management team. The Ford Customer Service Manager has access to all Ford resources and will use these resources to assist you and your dealership regarding your situation. The Ford Customer Service Manager will receive the information you have just provided me and will do a thorough review on your behalf. You can expect a phone call from your Customer Service Manager within 2 business days.
CAS-[redacted]|02-11-2016 05:55:23 pm|Detron World|CASE|CUST SAYS..His company has bought 300 ford trucks, but after this he doesn't know if they'll buy another 300 more. He deeply feels the tailgate should be covered under warranty. As well as, the damages that also occurred.
CAS-[redacted]|02-15-2016 07:17:20 pm|Jane Schaefer|CASE|Listed as Major National Fleet. OBE to NSO to see if it should be transferred.
CAS-[redacted]|02-16-2016 05:09:08 pm|John Albano|CASE|- obc to Richard (Service Manager) at North Star Ford (Ft. [redacted].- Richard states that the vehicle had a huge and badly damaged dent in the back of the unit and straight scratches going down in the centre of the tailgate..- Richard advised that they have submitted photos to Ford and it was deemed as a non-warrantable defect and denied warranty....- obc to to the Ford customer [redacted] ..- advised customer of the above ..- case closed
CAS-[redacted]|02-26-2016 04:33:24 pm|CRM Admin Team|CASE|"By Jerome Jeans" - Hello John, my fixed operation manager Stacy James had us take another look at this, here are updated tech comments when we disambled the tailgate, CUSTOMER REPORTED THAT TAIL GATE FELL DOWN WHEN DRIVING, TECH 1151 VERIFIED CHECKED AND REMOVED TAIL GATE COVERING, FOUND THE MIDDLE OF THE BRACKET IS GETTING STUCK ON THE PLASTIC CLIP THAT HOLDS DOWN THE WIRING HARNESS, THIS CAUSES THE TAIL GATE LATCHES TO OPEN WHEN TRUCK HITS BUMPS IN THE ROAD. CUSTOMER WAS UNAWARE THAT THE TAIL GATE WAS DOWN AND WHEN TURNING DOWN A ROAD THE TRAIL HIT THE TAIL GATE. PICTURES HAVE BEEN TAKEN ON CAMERA 02/02/2016. WILL NEED TO REPLACE TAIL GATE AND HANDLE ASSY, SEE PARTS CARD RB FOR 3.0H PLUS PAINT. Thank you Jerome Jeans Assistant Service Manager.
CAS-[redacted]|02-29-2016 07:30:01 pm|Jane Schaefer|CASE|IBE from SM asking for case to be reopened.
CAS-[redacted]|03-01-2016 04:04:47 pm|John Albano|CASE|- obc to North Star Ford and spoke to Richard again..- Richard advised that they resubmitted appeal to Ford Prior Approval and it was denied again as it was still deemed as a non-warrantable defect..- advised Richard that Ford Fleet supports Prior Approval's decision ..- case closed

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Case Number|Status|Case Open Date|Case Close Date|Opening Analyst Id|Analyst Name|Business Unit Name|Responsible Team Name|Communication|Case Classification Level 1|Case Classification Level 2|Case Classification Level 3|Case Classification Level 4|VIN|Symptom Level 1|Symptom Level 2|Symptom Level 3|Symptom Level 4|Model Year|Make|Model Code|Body Style|Engine Code|Mileage|Dealer Name|P+A Code|Region|Zone|Dealer Sales Code|Customer Number|Salutation|First Name|Last Name|Middle Initial|Address|City|State or Province|Zip Code|Country|Home Phone|Inquiry Code

CAS-[redacted]|Resolved|01-03-2017 03:04:47 pm|03-13-2017 07:28:25 pm|Tonya Kennedy|Kim Bryan|FOC|FOC Tier 1 Inbound|Phone|Vehicle Concern|Repair Assistance|Within NVLW||1FTEW1EG3GF[redacted]|Fit/Finish/Body|Body Panels|Tailgate|OTHER|2016|FORD|F-SERIES|W1E - F150 4X4 CREWCAB STYLESIDE|G|20500|East-Court Ford Lincoln Sales Limited|A1323|01|11|A1323|[redacted]||KUPSTA CONSULTING INC||[redacted] [redacted] BRAMPTON|ON|[redacted] CAN [redacted] n/a

CAS-[redacted]|Resolved|01-18-2017 02:56:57 pm|01-31-2017 06:19:01 pm|CRM01 Team User|[redacted] FOC|FOC Tier 2 CCT|Web Portal|Canada Dealer|Vehicle Concern|CSM Assistance Request|(TAR) Transportation Assistance|1FTEW1EG3GF[redacted]|Driver Aides & Information|Park Assist|Performance|Inoperative|2016|FORD|F-SERIES|W1E - F150 4X4 CREWCAB STYLESIDE|G[redacted]East-Court Ford Lincoln Sales Limited|A1323|01|11|A1323|[redacted]||KUPSTA CONSULTING INC||[redacted] [redacted] BRAMPTON|ON [redacted] CAN [redacted] n/a

CAS-[redacted]|Resolved|11-20-2017 08:41:13 am|11-20-2017 08:44:43 am|SSIS01 Load (Prod) Service|SSIS01 Load (Prod) Service|FMC360|Ford Warranty|Phone|Vehicle Concern|FoC - Roadside Assistance|Roadside Assistance General Inquiry||1FTEW1EG8FK[redacted]|||||2015|FORD|F-SERIES|F150 4X4 CREWCAB STYLESIDE|G||||||[redacted] [redacted] [redacted] OAKVILLE|ON [redacted] CAN||n/a

CAS[redacted]|Resolved|11-20-2017 08:41:14 am|11-20-2017 08:44:44 am|SSIS01 Load (Prod) Service|SSIS01 Load (Prod) Service|FMC360|Ford Warranty|Phone|Vehicle Concern|FoC - Roadside Assistance|Jump Start||1FTEW1EG8FK[redacted]|||||2015|FORD|F-SERIES|F150 4X4 CREWCAB STYLESIDE|G||||||[redacted] [redacted] [redacted] OAKVILLE|ON [redacted] CAN||n/a

CAS-[redacted]|Resolved|03-21-2018 06:19:16 pm|04-26-2018 12:45:31 pm|Princess Travis|Harold Judes|FOC|FOC Tier 1 Inbound|Phone|Vehicle Concern|Parts Issue|Delay Within CCT/CLP Criteria||1FTEW1E50JF[redacted]|Safe & Secure|Handle/Lever|Tailgate|Other|2018|FORD|F-SERIES|W1E - F150 4X4 SUPERCREW STYLESIDE|5|9660|Lally Southpoint Ford|B8094|01|16|B8094|[redacted]||[redacted] [redacted]|RR 1|COTTAM|ON|N0R1B0|CAN||n/a

CAS-[redacted]|Resolved|05-03-2018 04:18:51 am|05-03-2018 04:26:00 am|SSIS01 Load (Prod) Service|SSIS01 Load (Prod) Service|FMC360|Ford Warranty|Phone|Vehicle Concern|FoC - Roadside Assistance|Tow - Flat Bed||1FTEW1EF6HKE[redacted]|||||2017|FORD|F-SERIES|F150 4X4 SUPERCREW STYLESIDE|F||||||[redacted] [redacted] [redacted] KESWICK|ON|L4P3Y8|CAN [redacted] n/a

CAS-[redacted]|Resolved|05-04-2018 02:19:58 pm|05-04-2018 02:40:36 pm|Karen

Bell|Karen Bell|FOC|FOC Tier 1 Inbound|Phone|Vehicle Concern|Repair Assistance|Has not been to dealer||1FTEW1EF6HK[redacted]|Fit/Finish/Body|Body Panels|Liftgate/Hatch|Power Function|2017|FORD|F-SERIES|W1E - F150 4X4 SUPERCREW STYLESIDE|F|||||||[redacted]
[redacted]|KESWICK|ON[redacted]|[redacted]|n/a
CAS[redacted]|Resolved|05-09-2018 02:57:44 pm|05-09-2018 03:01:49 pm|Alicia Deatherage|Alicia Deatherage|FOC|FOC Tier 1 Recall|Phone|Recall|General/Other|||1FTEW1EG1FF[redacted]|||||2015|FORD|F-SERIES|W1E - F150 4X4 CREWCAB STYLESIDE|G|13000||||||[redacted]||[redacted]
[redacted]|CALGARY|AB|[redacted]|[redacted]n/a
CAS-[redacted]|Resolved|05-09-2018 03:08:48 pm|05-31-2018 05:45:11 pm|Princess Travis|Jane Schaefer|FOC|FOC Tier 1 Inbound|Phone|Vehicle Concern|Repair Assistance|Outside NVLW/Within DAAWA||1FTEW1EG1FF[redacted]|Safe & Secure|Latches/Locks|Tailgate|Manual Function|2015|FORD|F-SERIES|W1E - F150 4X4 CREWCAB STYLESIDE|G|62800|North Star Ford Sales (Calgary) Inc.|B6292|06|62|B6292|[redacted]||[redacted]
[redacted]|CALGARY|AB[redacted]|CAN|[redacted]|n/a
CAS-[redacted]|Resolved|05-09-2018 05:55:51 pm|05-09-2018 05:56:16 pm|Zachary Cole|Zachary Cole|FOC|FOC Tier 1 Inbound|Phone|Vehicle Concern|Repair Assistance|||1FTEW1EG8FK[redacted]|Fit/Finish/Body|Body Panels|Liftgate/Hatch|Power Function|2015|FORD|F-SERIES|W1E - F150 4X4 CREWCAB STYLESIDE|G|70218|Kennedy Ford Sales Limited|B1456|01|10|[redacted]
[redacted]|OAKVILLE|ON|[redacted]|CAN||n/a
CAS-[redacted]|Resolved|08-02-2018 06:15:58 pm|08-02-2018 06:21:39 pm|Jesson Garcia|Jesson Garcia|CRC|Tier 1 Inbound|Phone|Vehicle Concern|FIN Assist Request|CLP / Lincoln Loyalty Criteria|Has not been to Dealer|1FTFW1EGXGF[redacted]|Fit/Finish/Body|Body Panels|Tailgate|Loose/Attachment|2016|FORD|F-SERIES|F150 4X4 CREWCAB STYLESIDE|G|44000|||||||||GENERIC - CRC|||||99999|USA||n/a
CAS-[redacted]|Resolved|10-16-2015 08:39:05 pm|10-16-2015 08:40:21 pm|Amy Raszipovits|Amy Raszipovits|FOC|FOC Tier 1 Inbound|Phone|Vehicle Concern|Repair Assistance|Has not been to dealer||1FTFW1EFXFF[redacted]|Fit/Finish/Body|Body Panels|Liftgate/Hatch|Power Function|2015|FORD|F-SERIES|W1E - F150 4X4 CREWCAB STYLESIDE|F|3960|Gallinger Motors Limited|B8013|01|17|B8013|[redacted]
[redacted]|MILTON|ON|[redacted]|[redacted]n/a
CAS-[redacted]|Resolved|10-28-2015 12:48:20 pm|10-28-2015 12:48:49 pm|Tonya Kennedy|Tonya Kennedy|FOC|FOC Tier 1 Inbound|Phone|General Inquiry||||1FTEW1EG1FF[redacted]|||||2015|FORD|F-SERIES|W1E - F150 4X4 CREWCAB STYLESIDE|G|13000||||[redacted]||[redacted]|[redacted]|[redacted]
[redacted]|CALGARY|AB[redacted]|[redacted]|n/a
CAS-[redacted]|Resolved|02-11-2016 05:32:14 pm|03-02-2016 08:02:11 pm|Detron World|SSIS01 Load (Prod) Service|FOC|FOC Tier 1 Inbound|Phone|Vehicle Concern|Repair Assistance|No repair / Warranty Denied|General/Other|1FTEW1EF9FF[redacted]|Safe & Secure|Latches/Locks|Tailgate|Loose/Attachment|2015|FORD|F-SERIES|W1E - F150 4X4 CREWCAB STYLESIDE|F|31992|North Star Ford Sales Limited|B6261|06|66|B6261|[redacted]|||AMECO SERVICES INC||4246 97 ST NW SUITE

ogc_legal_search_cases_6107_20180907_[redacted]
[redacted]|AB|[redacted]|CAN||n/a

**From:** Chacon, Armando (A.)
**Sent:** Tuesday, October 23, 2018 8:42 AM
**To:** Stanhope, Karen (K.A.)
**Cc:** Hazkial, Elias (E.)
**Subject:** EMM Topic

Karen, I recommended to Terry that the Truck Tailgate Opening issue be taken into an EMM. He was in agreement given he has been receiving questions from Chuck on the matter.

There may be an opening on Thursday AM or the next two Fridays. Suggest sooner than later.

Would you get with Elias on what works best with you

***Armando C. Chacon***
**E**lectrical & **E**lectronics **S**ystems **E**ngineering
Manager – Core Electrical Distribution System
*Ford Motor Company*
achacon@ford.com
O: 313-845-4833
C: [redacted]
Bld-5 3A023

**From:** Segieda, Walter (W.J.)
**Sent:** Tuesday, September 11, 2018 3:06 PM
**To:** Stanley, Daniel (D.J.)
**Subject:** F-150 Uncommanded Tailgate Opening

Just a few notes regarding the topics for tomorrow.

Transport Canada issued an informal inquiry with regard to 2 log files where the customer indicated that the tailgate of their F-150 vehicle opened unexpectedly. Ford responded to the inquiry with a number of claims including 1 GCQIS that alleged the tailgate opened unexpectedly, the contents of the box fell to the roadway and struck another vehicle.

NHTSA has informed Ford that they will be opening an inquiry the week of 9/10/18 based on 5 VOQs for the Ford Super Duty with allegations that the tailgate opened unexpectedly.

Another note:

We will be scheduling a clinic on September 25, 26 to inspect F-150 and F-Super Duty vehicles for this issue.

*Walt Segieda*
Ford Motor Company
Automotive Safety Office
[redacted]
wsegieda@ford.com

**From:** Tweedly, Michael (M.)
**Sent:** Wednesday, October 10, 2018 9:32 AM
**To:** Segieda, Walter (W.J.)
**Subject:** F150

Good Morning Walt,
I checked the lift gate on my daughters truck and it does not have the auto release.

***Michael A Tweedly***
***Technician***
*Six sigma garage*

| | | TAILGATE UNCOMMANDED OPENING | C406, C408 CORROSION | |
|---|---|---|---|---|
| Count of Claim Key | Column Labels | | | |
| Row Labels | (blank) | Tailgate Uncommanded Opening Issue | Not Uncommanded Opening Issue | Total |
| 7F10 - HIDDEN SWITCHES | | 70 | 7 | 77 |
| 2015 | | 38 | 4 | 42 |
| 2016 | | 30 | 2 | 32 |
| 2017 | | 2 | 1 | 3 |
| 6J06 - BK DR/T-GATE/DECKLID/L-GATE LATCH | | 19 | 12 | 31 |
| 2015 | | 10 | 7 | 17 |
| 2016 | | 5 | 4 | 9 |
| 2017 | | 4 | 1 | 5 |
| 7S14 - WIRING ASSEMBLY - INTERIOR | | 17 | 102 | 119 |
| 2015 | | 4 | 44 | 48 |
| 2016 | | 4 | 25 | 29 |
| 2017 | | 4 | 26 | 30 |
| 2018 | | 5 | 7 | 12 |
| 7S13 - WIRING ASSEMBLY REAR LAMP | | 9 | 133 | 142 |
| 2015 | | 2 | 75 | 77 |
| 2016 | | 3 | 38 | 41 |
| 2017 | | 4 | 18 | 22 |
| 2018 | | | 2 | 2 |
| 6P07 - DOORS, MNTGS - MISC SHT MTL CNCRNS | | 7 | 3 | 10 |
| 2013 | | | 1 | 1 |
| 2015 | | 2 | 1 | 3 |
| 2016 | | 3 | 1 | 4 |
| 2017 | | 1 | | 1 |
| 2018 | | 1 | | 1 |
| 7S20 - MISC BODY WIRING | | 6 | 118 | 124 |
| 2015 | | 2 | 66 | 68 |
| 2016 | | 2 | 40 | 42 |
| 2017 | | 2 | 11 | 13 |
| 2018 | | | 1 | 1 |
| 6G88 - NO PROBLEM FOUND - BODY EXT | | 5 | | 5 |
| 2015 | | 1 | | 1 |
| 2016 | | 1 | | 1 |
| 2017 | | 1 | | 1 |
| 2018 | | 2 | | 2 |
| 7T09 - GEM MODULE | | 3 | 16 | 19 |
| 2015 | | 1 | 3 | 4 |
| 2016 | | 1 | 5 | 6 |
| 2017 | | | 7 | 7 |
| 2018 | | 1 | 1 | 2 |
| 6N06 - HOOD/DKLD/BACKKDR/TLGT PANEL MLDGS | | 1 | | 1 |
| 2015 | | 1 | | 1 |
| 2G02 - ELEC ENGINE CONTROL SENSORS | | 1 | | 1 |
| 2015 | | 1 | | 1 |
| 7S02 - INSTRMNT PANEL WIRING | | 1 | 36 | 37 |
| 2015 | | 1 | 14 | 15 |
| 2016 | | | 15 | 15 |
| 2018 | | | 1 | 1 |
| 7G88 - NO PROBLEM FOUND - ELECTRICAL | | 1 | 10 | 11 |
| 2015 | | | 2 | 2 |
| 2016 | | | 7 | 7 |
| 2017 | | | 1 | 1 |
| 2018 | | 1 | | 1 |
| 6B07 - BODY STRCT.MISC SHEET METAL CNCRNS | | 1 | 1 | 2 |
| 2015 | | 1 | 1 | 2 |
| 7K11 - INSTR CLUST MISC PTS- ELEC&NON-ELEC | | 1 | | 1 |
| 2015 | | 1 | | 1 |
| 7Q01 - AUTO SPEED CONTROL - LESS MODULE | | 1 | 1 | 2 |
| 2016 | | 1 | | 1 |
| 2018 | | | 1 | 1 |
| 7X01 - POWER SEATS | | 1 | 1 | 2 |
| 2015 | | 1 | 1 | 2 |
| 6V01 - WINDSHIELD GLASS | | 1 | 1 | 2 |
| 2015 | | 1 | 1 | 2 |
| 7S01 - TRAILER TOWING WIRING | | | 1 | 1 |
| 2016 | | | 1 | 1 |
| 2D01 - ENGINE CONTROL ACTUATORS | | | 1 | 1 |
| 2016 | | | 1 | 1 |
| 7S08 - WIRING ASY, ALTERNATOR TO REGULATOR | | | 1 | 1 |
| 2015 | | | 1 | 1 |
| 6L01 - I/P ASSEMBLY | | | 1 | 1 |
| 2016 | | | 1 | 1 |
| 2E06 - FUEL PUMP - ELECTRIC | | | 1 | 1 |
| 2015 | | | 1 | 1 |
| 2G01 - ELEC ENGINE CONTROL MODULE | | | 10 | 10 |
| 2015 | | | 6 | 6 |
| 2016 | | | 3 | 3 |
| 2018 | | | 1 | 1 |
| 7S06 - WIRE ASSEMBLY DASH TO ENGINE | | | 9 | 9 |
| 2015 | | | 3 | 3 |
| 2016 | | | 3 | 3 |
| 2017 | | | 3 | 3 |
| 2C01 - STARTER, DRIVE, AND SOLENOID | | | 1 | 1 |
| 2015 | | | 1 | 1 |
| 7S12 - MISC. ENGINE WIRING | | | 20 | 20 |
| 2015 | | | 10 | 10 |
| 2016 | | | 5 | 5 |
| 2017 | | | 4 | 4 |
| 2018 | | | 1 | 1 |
| 7T11 - MISC ELECTRONIC MODULES | | | 5 | 5 |
| 2015 | | | 3 | 3 |
| 2016 | | | 2 | 2 |
| 7T03 - ABS/TRACTION CONTROL - MODULE | | | 4 | 4 |
| 2015 | | | 2 | 2 |
| 2016 | | | 1 | 1 |
| 2017 | | | 1 | 1 |
| 7W15 - PARKING AID SYSTEM / SIDE VISION | | | 90 | 90 |
| 2015 | | | 44 | 44 |
| 2016 | | | 27 | 27 |
| 2017 | | | 19 | 19 |
| 5T03 - TRANS LINKAGE PARTS (COL & FLR) | | | 1 | 1 |
| 2015 | | | 1 | 1 |
| 2G04 - DIAGNOSTICS | | | 1 | 1 |
| 2016 | | | 1 | 1 |
| 5V07 - BOOSTER PARTS | | | 1 | 1 |
| 2016 | | | 1 | 1 |
| 1D05 - ENGINE COVERS & MISC.GASKTS | | | 2 | 2 |
| 2015 | | | 1 | 1 |
| 2016 | | | 1 | 1 |
| 7S07 - WIRE - DASH HEADLITE JUNCTION | | | 2 | 2 |
| 2015 | | | 2 | 2 |
| 7C05 - RELAYS | | | 1 | 1 |
| 2015 | | | 1 | 1 |
| 7S11 - WIRE CONNECTOR | | | 1 | 1 |
| 2015 | | | 1 | 1 |
| 7D02 - TAIL/BCKUP/LICENSE LAMPS | | | 6 | 6 |

| | | | | |
|---|---|---|---|---|
| 2015 | | | 1 | 1 |
| 2016 | | | 4 | 4 |
| 2017 | | | 1 | 1 |
| **5V10 - MASTER CYL. ASSY** | | | **1** | **1** |
| 2017 | | | 1 | 1 |
| **2G88 - NO PROBLEM FOUND - PT C&C** | | | **1** | **1** |
| 2015 | | | 1 | 1 |
| **6E01 - FRONT SEAT FRAME AND SPRINGS** | | | **1** | **1** |
| 2015 | | | 1 | 1 |
| **5C02 - REAR DRIVESHAFTS** | | | **1** | **1** |
| 2015 | | | 1 | 1 |
| **2E03 - FUEL INJECTION SYSTEM** | | | **3** | **3** |
| 2015 | | | 3 | 3 |
| **5O01 - GEAR ASSEMBLY** | | | **1** | **1** |
| 2015 | | | 1 | 1 |
| **7M02 - OTHER ENTERTAINMENT** | | | **4** | **4** |
| 2015 | | | 1 | 1 |
| 2016 | | | 3 | 3 |
| **7W20 - SYNC** | | | **10** | **10** |
| 2015 | | | 2 | 2 |
| 2016 | | | 7 | 7 |
| 2017 | | | 1 | 1 |
| **6Y20 - FPSD AFTER MARKET OPTIONS** | | | **3** | **3** |
| 2017 | | | 1 | 1 |
| 2018 | | | 2 | 2 |
| **(blank)** | | | | |
| (blank) | | | | |
| **7A01 - BATTERY** | | | **4** | **4** |
| 2015 | | | 4 | 4 |
| **7B01 - VOLTAGE REGULATOR-ALTERNATOR** | | | **2** | **2** |
| 2015 | | | 1 | 1 |
| 2017 | | | 1 | 1 |
| **Total** | | **145** | **631** | **776** |

| SEARCH | Model Yea | Claim Key | FCC BIN | VIN | CCC | Causal Par | Condition ( | Assembly F | Produced ( | Repair Dat | Customer ( | Technician | COMMENT | Body Style | Causal Par | Country Bu | Country Re | Country So | DTC Menti | Dealer Add | Dealer Cod | Dealer Nan | Drive Type | ECB Bin C | ECB Binnir | ECB Conc | ECB Conc | ECB Flags |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CORROSK | 2015 | [redacted] | NON-POW | 1FTEW1EF | A92 - WIRI | 13A409 | X2 - CONN | KANSAS C | 3/23/2015 | 1/26/2017 | DRIVEABIL | CORROSI | Not Uncom | T/BC - DO | 13A409 - V | USA | USA | USA | [U1012, P0 | 1922 HIGH | 20004 | FESLER A | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2015 | | NON-POW | 1FTEW1EF | A92 - WIRI | 13A409 | X1 - POOR | DEARBOR | ######## | 2/26/2018 | CUSTOME | VEH DID N | Not Uncom | T/BC - DO | 13A409 - V | USA | CAN | CAN | [C2280] | 270 S E M | B7031 | BROWN BI | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2015 | | NON-POW | 1FTEW1EF | A77 - CON | 13A409 | B5 - BATTE | KANSAS C | 5/11/2015 | 9/27/2017 | VERIFIER | confirme pl | Not Uncom | T/BC - DO | 13A409 - V | USA | CAN | CAN | [B115E, C | 16875 BOUI | A2375 | BARIL FOI | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2016 | | NON-POW | 1FTEW1EF | A78 - CON | 14B562 | X2 - CONN | DEARBOR | 7/29/2016 | 1/16/2018 | CONCERN | DTC - C45 | Not Uncom | T/BC - DO | 14B562 - V | USA | CAN | CAN | | 371 HUME | B6047 | HANNA MC | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2015 | | EMISSION | 1FTNE2CV | E30 - CHE | 9364 | 42 - DOES | KANSAS C | 6/8/2015 | 1/24/2018 | Customer s | water in fue | Not Uncom | T/VA - RE | 9364 - GAS | USA | USA | USA | [C1221, p2 | 91 MAIN S | 9143 | ROWE FOI | T/B - 2 WHL L/H REAR DRIVE | | | | | |
| CORROSK | 2017 | | NON-POW | 1FTFW1EF | H15 - BRA | 2140 | 42 - DOES | DEARBOR | ######## | 3/21/2018 | CAMERA D | VERIFIER | Not Uncom | T/BC - DO | 2140 - CYL | USA | CAN | CAN | [B115E] | 4405 CHEB | B2515 | JACQUES | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2016 | | RESTRAIN | 1FTEW1EF | A78 - CON | 14A005 | 82 - FREIG | DEARBOR | 2/9/2016 | 3/6/2017 | BACK UP ( | CHECK CC | Not Uncom | T/BC - DO | 14A005 - V | USA | CAN | CAN | [B115E] | 116 ST. PE | B3204 | FAIR ISLE | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2015 | | NON-POW | 1FTEX1E8 | A92 - WIRI | 13A409 | 01 - BROK | DEARBOR | 3/26/2015 | 8/1/2017 | FRONT/RE | concern ve | Not Uncom | T/BD - SU | F13A409 - V | USA | CAN | CAN | [C2383, B1 | 281 CRAN | B6006 | BOURGEC | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2016 | | NON-POW | 1FTFW1EF | A78 - CON | 13A409 | 42 - DOES | DEARBOR | 7/22/2016 | 6/19/2018 | TAILGATE | VERIFIED | Not Uncom | T/BC - DO | 13A409 - V | USA | CAN | CAN | [C2280] | 855 MAIN S | B8013 | GALLINGE | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2015 | | NON-POW | 1FTEW1EF | A77 - CON | 14A412 | 42 - DOES | DEARBOR | 9/12/2015 | 3/27/2017 | CHECK TC | VERIFY W | Not Uncom | T/BC - DO | 14A412 - F | USA | USA | USA | [U1012, U0 | 2790 HIGH | 295 | CHATSWO | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2015 | | NON-POW | 1FTEX1EP | A79 - CON | 19G490 | X2 - CONN | DEARBOR | 9/25/2015 | 7/27/2018 | Customer s | 4.2 inch dis | Not Uncom | T/BD - SU | F19G490 - C | USA | USA | USA | [B115E, C1 | 696 BEVEF | 7539 | ELKINS FC | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2015 | | NON-POW | 1FTFW1EC | A92 - WIRI | 13A409 | 42 - DOES | DEARBOR | 2/5/2015 | 2/16/2017 | CUSTOME | VERIFIED | Not Uncom | T/BC - DO | 13A409 - V | USA | CAN | CAN | | 615-36 ST | B6090 | MARLBOR | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2015 | | RESTRAIN | 1FTEW1EF | A92 - WIRI | 14A411 | 28 - OPEN | KANSAS C | 5/8/2015 | 3/19/2018 | BACK UP ( | VERIFY. T | Not Uncom | T/BC - DO | 14A411 - V | USA | USA | USA | [B115E, C1 | 1310 E KIN | 20051 | DAHL FOR | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2016 | | NON-POW | 1FTFW1EC | A92 - WIRI | 13A409 | 42 - DOES | DEARBOR | 6/28/2016 | 1/23/2018 | CHECK AN | DIAG FOR | Not Uncom | T/BC - DO | 13A409 - V | USA | CAN | CAN | [C2280] | 13580 SMA | A7069 | CAM CLAF | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2015 | | RESTRAIN | 1FTFW1EC | G33 - ELE | 14018 | 42 - DOES | DEARBOR | 1/15/2015 | 7/19/2018 | TAILGATE | verified cus | Not Uncom | T/BC - DO | 14018 - SV | USA | CAN | CAN | [c2260] | 50 FORD L | 5331 | DENNY MI | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2017 | | RESTRAIN | 1FTEW1EF | A79 - CON | 14A411 | 28 - OPEN | KANSAS C | ######## | 5/17/2018 | BACKUP ( | VERIFIED | Not Uncom | T/BC - DO | 14A411 - V | USA | CAN | CAN | [B115E] | 379 BAYFI | A8320 | BAYFIELD | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2015 | | NON-POW | 1FTFW1EF | A92 - WIRI | 14405 | 28 - OPEN | DEARBOR | 7/23/2015 | 4/11/2018 | ELECTRIC | inspect anc | Not Uncom | T/BC - DO | 14405 - WI | USA | CAN | CAN | [c2280] | P.O. BOX ' | A3258 | CABOT FC | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2017 | | NON-POW | 1FTEW1EF | A92 - WIRI | 13A409 | 28 - OPEN | DEARBOR | ######## | 8/6/2018 | CUSTOME | TEST BAT | Not Uncom | T/BC - DO | 13A409 - V | USA | USA | USA | [U1012, B1 | 1800 MOR | 2198 | KRIEGER I | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2015 | | EMISSION | 1FTFW1EC | A92 - WIRI | 14405 | X2 - CONN | DEARBOR | ######## | 5/10/2016 | CUSTOME | CORRODE | Not Uncom | T/BC - DO | 14405 - WI | USA | USA | USA | | 980 WEST | B362 | BROADWA | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2015 | | EMISSION | 1FTEW1EC | A79 - CON | 14401 | X2 - CONN | DEARBOR | ######## | 2/15/2016 | CUST STA | FOUND OI | Not Uncom | T/BC - DO | 14401 - WI | USA | USA | USA | | 150 ALTEF | 3297 | SILL-TERI | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2017 | | NON-POW | 1FTEX1EP | A79 - CON | 14405 | X2 - CONN | KANSAS C | 1/22/2017 | 4/20/2018 | CHECK & I | VERIFIED | Not Uncom | T/BD - SU | F14405 - WI | USA | CAN | CAN | [B115E] | 30295 AUT | B7225 | M.S.A FOI | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2017 | | NON-POW | 1FTEW1EF | A92 - WIRI | 13A409 | 28 - OPEN | DEARBOR | 1/26/2017 | 3/30/2018 | BODY CHE | [redacted] | Tailgate Ur | T/BC - DO | 13A409 - V | USA | USA | USA | [C2280] | 579 AMHE | 3090 | BEST FOR | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2015 | | NON-POW | 1FTFW1EF | A79 - CON | 14S411 | 28 - OPEN | DEARBOR | 4/1/2015 | 2/6/2018 | CUSTOME | VERIFIED | Not Uncom | T/BC - DO | 14S411 - K | USA | USA | USA | [C1001] | 450 EAST | 3362 | BILL ESTE | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2015 | | NON-POW | 1FTFW1EF | A79 - CON | 13A409 | 42 - DOES | DEARBOR | 6/5/2015 | 4/12/2016 | BACKUP ( | VERIFIED | Not Uncom | T/BC - DO | 13A409 - V | USA | CAN | CAN | [C1001] | 2502 - 50T | B6180 | BOUNDAR | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2016 | | NON-POW | 1FTFW1EC | A84 - WIRI | 13A409 | 28 - OPEN | DEARBOR | 11/5/2015 | ######## | Customer | [redacted] | - h | Not Uncom | T/BC - DO | 13A409 - V | USA | CAN | CAN | [b115e] | 2496 BANI | B1712 | DONNELL | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2016 | | NON-POW | 1FTFW1EC | A92 - WIRI | 13A409 | X1 - POOR | DEARBOR | ######## | 4/25/2017 | BACK UP ( | PICTURE I | Not Uncom | T/BC - DO | 13A409 - V | USA | USA | USA | | 1010 SOU | 3850 | BROADWA | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2016 | | NON-POW | 1FTFW1EF | A79 - CON | 14401 | X2 - CONN | KANSAS C | 7/25/2016 | 8/21/2017 | PLS DIAG | **MTTIME: | Not Uncom | T/BC - DO | 14401 - WI | USA | CAN | CAN | [B11E5, B1 | 18208 STC | B6280 | DENNY AN | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2016 | | NON-POW | 1FTFW1EF | L08 - OUT | 13A409 | B4 - PINCH | DEARBOR | ######## | 3/6/2018 | CUSTOME | WIRE BRE | Not Uncom | T/BC - DO | 13A409 - V | USA | USA | USA | [C2280] | 4175 AUT( | 9098 | TED BRITT | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2015 | | NON-POW | 1FTEW1EC | A71 - CAM | 13A409 | B4 - PINCH | KANSAS C | ######## | 2/1/2018 | Check for b | Verified cor | Not Uncom | T/BC - DO | 13A409 - V | USA | CAN | CAN | [c2383, B1 | 1445 - 18T | A4722 | KELLEHEF | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2016 | | NON-POW | 1FTEW1EF | A71 - CAM | 14D212 | 42 - DOES | DEARBOR | 11/5/2015 | 5/5/2017 | 1.0 BACK | VERIFIED | Not Uncom | T/BC - DO | 14D212 - M | USA | USA | USA | [C1001, U3 | 2890 S RO | 2710 | HUNTINGT | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2017 | | NON-POW | 1FTEW1EC | A77 - CON | 13A409 | X2 - CONN | DEARBOR | 4/26/2017 | 7/31/2018 | CUST. STA | VERIFIED | Not Uncom | T/BC - DO | 13A409 - V | USA | USA | USA | [B115E] | 2890 S RO | 2710 | HUNTINGT | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2015 | | NON-POW | 1FTEW1EF | A71 - CAM | 19G490 | 42 - DOES | KANSAS C | 4/2/2015 | ######## | CUST STA | BCE DIAG | Not Uncom | T/BC - DO | 19G490 - C | USA | USA | USA | [B115E] | 7887 W. TI | 3130 | PHIL LONC | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2016 | | EMISSION | 1FTEW1EF | E29 - WAR | 12A650 | 42 - DOES | KANSAS C | 8/23/2016 | 5/21/2018 | CUSTOME | VERIFIED | Not Uncom | T/BC - DO | 12A650 - P | USA | USA | USA | [U1012] | 304 WARE | 9656 | MIKE BUR | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2015 | | NON-POW | 1FTEW1EF | A92 - WIRI | 13A409 | 28 - OPEN | KANSAS C | 8/16/2015 | 1/12/2017 | CUSTOME | CORROSI | Not Uncom | T/BC - DO | 13A409 - V | USA | USA | USA | | 3710 SOU | 5982 | HARRIS R | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2015 | | NON-POW | 1FTEW1EF | A79 - CON | 14S411 | 42 - DOES | DEARBOR | 7/24/2015 | 3/19/2018 | CLIENT ST | DTC`S B1 | Not Uncom | T/BC - DO | 14S411 - K | USA | USA | USA | [U1012, B1 | 6727 LOIS | 70 | SHEEHY F | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2015 | | EMISSION | 1FTEW1EF | E29 - WAR | 12A650 | 42 - DOES | KANSAS C | 5/11/2015 | 9/2/2016 | WRENCH I | VERIFIED | Not Uncom | T/BC - DO | 12A650 - P | USA | USA | CAN | [U1012, P1 | 2225 CARI | 516 | MULLINAX | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2015 | | RESTRAIN | 1FTEW1EF | G33 - ELE | 14018 | 42 - DOES | DEARBOR | 2/5/2015 | 5/4/2016 | CHECK CA | VC. Scan, | Tailgate Ur | T/BC - DO | 14018 - SV | USA | CAN | CAN | [C1017] | 1820 CELE | B4074 | CELEBRA | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2017 | | EMISSION | 1FTEW1EC | A77 - CON | 14405 | X2 - CONN | DEARBOR | 4/5/2017 | 2/7/2018 | CUSTOME | VERIFIED | Tailgate Ur | T/BC - DO | 14405 - WI | USA | CAN | CAN | [C1017, B1 | 1351 EARL | 3307 | COLLEGE | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2016 | | NON-POW | 1FTFW1EF | A92 - WIRI | 14405 | X2 - CONN | DEARBOR | 1/26/2016 | 5/12/2017 | WRENCH I | MULTIPLE | Not Uncom | T/BC - DO | 14405 - WI | USA | CAN | CAN | [U1012] | 2900 LAUF | B1388 | ROCKLAN | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2015 | | NON-POW | 1FTFX1EF | A92 - WIRI | 14S411 | 42 - DOES | KANSAS C | 8/13/2015 | 2/9/2018 | ELECTRIC | VERIFIED | Not Uncom | T/BD - SU | F14S411 - K | USA | USA | USA | | 4220 BARI | 5695 | BILL COLL | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2016 | | NON-POW | 1FTEW1EC | A71 - CAM | 13A409 | 28 - OPEN | KANSAS C | 5/6/2016 | 4/7/2018 | ADDED OF | SCANNED | Not Uncom | T/BC - DO | 13A409 - V | USA | CAN | CAN | [B115E] | 3434 - 2N | B4689 | LAKELANI | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2016 | | NON-POW | 1FTMF1EP | A78 - CON | 14401 | 42 - DOES | KANSAS C | 2/29/2016 | 8/1/2017 | THURSDA | CORRODE | Not Uncom | T/BB - SIN | 14401 - WI | USA | CAN | CAN | [B115E] | 4143 HIGH | B3225 | TUSKET S | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2015 | | NON-POW | 1FTEW1CF | A78 - CON | 19G490 | X2 - CONN | KANSAS C | 6/1/2015 | 4/6/2016 | C/S WHEN | LOOSE OF | Not Uncom | T/BC - DO | 19G490 - C | USA | USA | USA | [B115E] | 4039 ADAI | 4373 | ANCIRA E | T/B - 2 WHL L/H REAR DRIVE | | | | | |
| CORROSK | 2017 | | NON-POW | 1FTEX1C8 | A77 - CON | 13A409 | D8 - FAILE | KANSAS C | ######## | 2/22/2018 | ADD OK P | ICC-D8 BA | Not Uncom | T/BD - SU | F13A409 - V | USA | USA | USA | | 6618 NOR | 2486 | FIVE STAR | T/B - 2 WHL L/H REAR DRIVE | | | | | |
| CORROSK | 2015 | | EMISSION | 1FTEW1EF | A79 - CON | 12A581 | X2 - CONN | KANSAS C | 10/7/2015 | 1/23/2017 | CHECK WI | VERIFY, R | Not Uncom | T/BC - DO | 12A581 - V | USA | USA | USA | [U1012] | 6130 I-55 N | 5965 | WATSON ( | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2016 | | RESTRAIN | 1FTEW1EC | A79 - CON | 14A005 | 42 - DOES | DEARBOR | ######## | 2/21/2018 | CHECK AN | VERIFIED | Not Uncom | T/BC - DO | 14A005 - V | USA | CAN | CAN | [B115E] | 20370 LOL | B7207 | WEST CO | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2015 | | NON-POW | 1FTEW1EC | A77 - CON | 14405 | 42 - DOES | DEARBOR | 5/6/2015 | 2/3/2016 | VERIFIER | CAMERA I | Not Uncom | T/BC - DO | 14405 - WI | USA | CAN | CAN | [B1330, B1 | 396 RUE N | B2235 | MAURAIS | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2016 | | EMISSION | 1FDWS9P | H20 - OTH | 2005 | 42 - DOES | KANSAS C | 3/18/2016 | 8/14/2017 | C&A CEL ( | FSE assist | Not Uncom | T/CD - CU | 12005 - BO | USA | USA | USA | [U0100, P1 | 4120 DON | 8036 | RUSH TRU | T/B - 2 WHL L/H REAR DRIVE | | | | | |
| CORROSK | 2017 | | RESTRAIN | 1FTFW1EC | G33 - ELE | 14018 | 42 - DOES | DEARBOR | 3/22/2017 | 6/15/2018 | TAIL GATE | OPERATIC | Tailgate Ur | T/BC - DO | 14018 - SV | USA | CAN | CAN | | 1331 CENT | B7033 | PRINCE G | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2017 | | NON-POW | 1FTEW1CI | A92 - WIRI | 13A409 | D4 - FLAW | KANSAS C | ######## | 2/21/2017 | CUSTOME | VERIFIED | Not Uncom | T/BC - DO | 13A409 - V | USA | USA | USA | [C2383, B1 | 760 S LYN | 6856 | JACK KISS | T/B - 2 WHL L/H REAR DRIVE | | | | | |
| CORROSK | 2015 | | NON-POW | 1FTEW1EF | A78 - CON | 13A409 | X2 - CONN | DEARBOR | 7/8/2015 | 2/1/2017 | A71 CUST | VERIFIED | Not Uncom | T/BC - DO | 13A409 - V | USA | CAN | CAN | [C1001] | 4003 NOR | 1244 | BAYSHOR | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2015 | | NON-POW | 1FTEW1EF | A59 - NAVI | 14D212 | X2 - CONN | DEARBOR | 4/24/2015 | 5/10/2017 | BACK UP ( | PERFORM | Not Uncom | T/BC - DO | 14D212 - M | USA | CAN | CAN | [C2383, B1 | 4831 BEA\ | B7255 | VAN ISLE I | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2015 | | NON-POW | 1FTFX1EF | A71 - CAM | 14421 | 28 - OPEN | DEARBOR | 2/26/2015 | 5/1/2017 | CUSTOME | VERIFIED | Not Uncom | T/BD - SU | F14421 - TE | USA | USA | USA | [B115E, C1 | 6221 N E ( | 8622 | NORTHSI | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2015 | | NON-POW | 1FTFW1EC | A79 - CON | 14A412 | X2 - CONN | DEARBOR | 4/9/2015 | 2/17/2016 | INTERIOR | CORROSI | Not Uncom | T/BC - DO | 14A412 - F | USA | CAN | CAN | [B115E] | 2555 E TR | B7009 | DEARBOR | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2018 | | NON-POW | 1FTEW1EC | A71 - CAM | LONLY | 01 - BROK | DEARBOR | 8/25/2017 | 5/8/2018 | REAR BAC | CONFIRMI | Not Uncom | T/BC - DO | LONLY - C | USA | USA | USA | | 4751 MER( | 65099 | FORD MO | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2015 | | RESTRAIN | 1FTFW1EF | A79 - CON | 14A411 | 28 - OPEN | DEARBOR | 3/31/2015 | 3/8/2017 | CHECK VE | CHECKED | Not Uncom | T/BC - DO | 14A411 - V | USA | CAN | CAN | [B115E, U0 | 76 ROBER | B3306 | JIM HATHI | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2015 | | NON-POW | 1FTEX1EP | A79 - CON | 13A409 | X2 - CONN | KANSAS C | 9/10/2015 | 3/15/2016 | CUST STA | INTERNAL | Not Uncom | T/BD - SU | F13A409 - V | USA | USA | USA | | 1624 WES | 4196 | APPLE FO | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2016 | | NON-POW | 1FTEW1EF | A79 - CON | 14S411 | 42 - DOES | DEARBOR | 5/4/2016 | ######## | when custc | IDS TESTE | Tailgate Ur | T/BC - DO | 14S411 - K | USA | CAN | CAN | | P.O. BOX I | B3354 | STEELE FI | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2016 | | NON-POW | 1FTEW1EF | A92 - WIRI | 19G490 | B4 - PINCH | KANSAS C | 8/2/2016 | 11/6/2017 | BACKUP ( | BACKUP C | Not Uncom | T/BC - DO | 19G490 - C | USA | CAN | CAN | [C2123] | 2505 LOUI | B7196 | METRO MI | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2015 | | NON-POW | 1FTFX1EG | A79 - CON | 14A412 | 42 - DOES | KANSAS C | 7/16/2015 | 3/17/2016 | REAR VIE\ | CHECKED | Not Uncom | T/BD - SU | F14A412 - F | USA | USA | USA | | 59 BISSON | 8927 | ROBERT H | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2015 | | NON-POW | 1FTEW1EF | B05 - BOD | 14A412 | 42 - DOES | DEARBOR | 5/21/2015 | 6/2/2017 | TAILGATE | 1.0 268 1.8 | Tailgate Ur | T/BC - DO | 14A412 - F | USA | CAN | CAN | [C1017] | PROSPEC | A3231 | RIVERVIE | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2015 | | NON-POW | 1FTFW1EF | B02 - BOD | 9943170 | B4 - PINCH | DEARBOR | ######## | 5/26/2017 | CARROSS | DEMONTE | Not Uncom | T/BC - DO | 9943170 - I | USA | CAN | CAN | | 6120 BOUI | B2125 | L'ANGE-G | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2015 | | EMISSION | 1FTEW1EF | A79 - CON | 14405 | X4 - DAMA | DEARBOR | 10/7/2015 | ######## | CUSTOME | VERIFIED | Not Uncom | T/BC - DO | 14405 - WI | USA | USA | USA | [B115E] | 1301 N. CE | 6144 | BREAMAN | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2015 | | NON-POW | 1FTFW1EF | A77 - CON | 13A409 | D7 - CORR | DEARBOR | 8/23/2015 | 6/13/2018 | DIAG AND | Verified cor | Not Uncom | T/BC - DO | 13A409 - V | USA | CAN | CAN | [B115E] | 105 LAURI | B3223 | KELLY FOI | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2015 | | NON-POW | 1FTEW1EF | A71 - CAM | 19G490 | 42 - DOES | KANSAS C | ######## | 2/28/2017 | BACKUP ( | WARRANT | Not Uncom | T/BD - SU | F19G490 - C | USA | USA | USA | [B115E] | 12000 S W | 8559 | LANDMAR | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2016 | | NON-POW | 1FTEW1EF | A92 - WIRI | 14A412 | 42 - DOES | DEARBOR | ######## | 4/17/2017 | WRENCH I | have scanr | Not Uncom | T/BC - DO | 14A412 - F | USA | CAN | CAN | [u1012, b1 | 281 CRAN | B6006 | BOURGEC | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CORROSK | 2016 | [redacted] | ON-POW1FTEX1EP | B66 - OTH | 19G490 | 42 - DOES | DEARBOR | 8/22/2016 | ######## | CUSTS ST | VERIFIED | Not Uncom | T/BD - SUF | 19G490 - C | USA | USA | USA | [B115E] | 507 ROUT | 9084 | STEVEN'S | T/E - 4 WHL L/H PART TIME DRIVE |
| CORROSK | 2015 | | ON-POW1FTFW1EF | B05 - BOD | 9943170 | 42 - DOES | DEARBOR | 5/21/2015 | 5/23/2017 | INSPECT F | [redacted] | D..2 | Tailgate Ur | T/BC - DOL | 9943170 - ( | USA | CAN | CAN | [C1017] | PROSPEC | A3231 | RIVERVIE | T/E - 4 WHL L/H PART TIME DRIVE |
| CORROSK | 2016 | | ON-POW1FTFW1EF | A78 - CON | 13A409 | 28 - OPEN | DEARBOR | ######## | 9/16/2017 | BACK CAM | VERIFY C/ | Not Uncom | T/BC - DOL | 13A409 - V | USA | CAN | CAN | [B115E] | 1 BICKLEY | B8214 | BICKLEY F | T/E - 4 WHL L/H PART TIME DRIVE |
| CORROSK | 2015 | | ON-POW1FTFW1EF | A79 - CON | 13A409 | 28 - OPEN | KANSAS C | 11/3/2015 | ######## | CUSTOME | WIRE #RM | Not Uncom | T/BC - DOL | 13A409 - V | USA | CAN | CAN | [B115E] | 8000 CAMI | B1811 | KANATA F | T/E - 4 WHL L/H PART TIME DRIVE |
| CORROSK | 2017 | | ON-POW1FTFW1EC | A77 - CON | 13A409 | X2 - CONN | DEARBOR | 3/24/2017 | 4/12/2018 | CUSTOME | ON PREVI | Not Uncom | T/BC - DOL | 13A409 - V | USA | USA | USA | | 2051 SAG/ | 4634 | MIKE RAIS | T/E - 4 WHL L/H PART TIME DRIVE |
| CORROSK | 2015 | | ON-POW1FTEX1EP | A79 - CON | 14S411 | X2 - CONN | KANSAS C | 5/13/2015 | 6/14/2018 | BACK-UP | VERIFIED | Not Uncom | T/BD - SUF | 14S411 - K | USA | USA | USA | | 346 WEST | 3571 | WEST BRA | T/E - 4 WHL L/H PART TIME DRIVE |
| CORROSK | 2017 | | ON-POW1FTEW1EF | A92 - WIRI | 14405 | 42 - DOES | DEARBOR | 2/1/2017 | 8/6/2018 | ENGINE EI | BCE DIAG | Not Uncom | T/BC - DOL | 14405 - WI | USA | CAN | CAN | [C1001] | 2300 ISLA | B7007 | STEVE MA | T/E - 4 WHL L/H PART TIME DRIVE |
| CORROSK | 2016 | | ON-POW1FTEX1EP | A79 - CON | 14S411 | X4 - DAMA | KANSAS C | 10/7/2016 | 7/25/2018 | CUST STA | PERFORM | Not Uncom | T/BD - SUF | 14S411 - K | USA | USA | USA | [C2512] | 1360 GREI | 10359 | REINEKE F | T/E - 4 WHL L/H PART TIME DRIVE |
| CORROSK | 2015 | | OWERTR1FTFW1EF | E30 - CHE | 9E926 | X2 - CONN | DEARBOR | 3/23/2015 | 2/7/2017 | TEMO INC | plainte con | Not Uncom | T/BC - DOL | 9E926 - BC | USA | CAN | CAN | [p0315, p2 | 10350 1 E | B2458 | ST-GEOR | T/E - 4 WHL L/H PART TIME DRIVE |
| CORROSK | 2015 | | ON-POW1FTFW1EF | A79 - CON | 14A412 | X2 - CONN | DEARBOR | 3/23/2015 | 2/1/2017 | DIVERS - I | plainte con | Not Uncom | T/BC - DOL | 14A412 - F | USA | CAN | CAN | [p0315] | 10350 1 E | B2458 | ST-GEOR | T/E - 4 WHL L/H PART TIME DRIVE |
| CORROSK | 2015 | | ON-POW1FTFW1EF | A77 - CON | 14A412 | X7 - CROS | DEARBOR | 8/6/2015 | 9/1/2017 | ELECTRIC | VERIFY AI | Not Uncom | T/BC - DOL | 14A412 - F | USA | CAN | CAN | [B115E] | 5121 GATI | A6065 | KOCH FOF | T/E - 4 WHL L/H PART TIME DRIVE |
| CORROSK | 2017 | | ON-POW1FTEX1EP | A79 - CON | 12A581 | X2 - CONN | DEARBOR | 3/10/2017 | 5/9/2018 | DIAGNOSE | SCANNED | Not Uncom | T/BD - SUF | 12A581 - W | USA | CAN | CAN | [p115e] | 9 MACINTI | B3274 | CANSO FC | T/E - 4 WHL L/H PART TIME DRIVE |
| CORROSK | 2016 | | ON-POW1FTFW1EC | A79 - CON | 12A581 | X7 - CROS | DEARBOR | 9/13/2016 | 2/7/2018 | ELECTRIC | confirmed I | Not Uncom | T/BC - DOL | 12A581 - W | USA | CAN | CAN | [B115E] | P.O. BOX | A3258 | CABOT FC | T/E - 4 WHL L/H PART TIME DRIVE |
| CORROSK | 2015 | | ESTRAIN1FTEW1EC | A84 - WIRI | 14A411 | 42 - DOES | KANSAS C | 6/1/2015 | ######## | INSTALLA | verified rea | Not Uncom | T/BC - DOL | 14A411 - V | USA | CAN | CAN | [b115E] | P.O. BOX | B4018 | VALLEY R | T/E - 4 WHL L/H PART TIME DRIVE |
| CORROSK | 2015 | | ON-POW1FTFX1EF | A77 - CON | 14A412 | 42 - DOES | DEARBOR | 1/5/2015 | 7/18/2017 | PLEASE A | REPLACE | Not Uncom | T/BC - DOL | 14A412 - F | USA | CAN | CAN | [C1001] | 12800 MA | B6050 | ADVANTAI | T/E - 4 WHL L/H PART TIME DRIVE |
| CORROSK | 2015 | | ON-POW1FTEW1EF | A79 - CON | 19G490 | 28 - OPEN | DEARBOR | 7/23/2015 | 3/28/2017 | GENERAL | VERIFY C( | Not Uncom | T/BC - DOL | 19G490 - C | USA | CAN | CAN | [B1330] | 1377 RICH | A1090 | LINCOLN I | T/E - 4 WHL L/H PART TIME DRIVE |
| CORROSK | 2017 | | ON-POW1FTEW1CL | A79 - CON | 14405 | 28 - OPEN | DEARBOR | 2/28/2017 | 4/10/2018 | RPT ON RI | DS TEST | Not Uncom | T/BC - DOL | 14405 - WI | USA | CAN | CAN | [B115E] | 300 QUEE | A1005 | COLONY F | T/B - 2 WHL L/H REAR DRIVE |
| CORROSK | 2016 | | ON-POW1FTFW1EC | A92 - WIRI | 13A409 | 25 - MISSII | DEARBOR | 5/11/2016 | 6/14/2017 | CUSTOME | VERIFIED | Not Uncom | T/BC - DOL | 13A409 - V | USA | CAN | CAN | [B115E] | 36788 NYS | 548 | CASKINET | T/E - 4 WHL L/H PART TIME DRIVE |
| CORROSK | 2016 | | ON-POW1FTFW1EC | A92 - WIRI | 14A412 | 42 - DOES | DEARBOR | 5/11/2016 | 4/5/2018 | PARKING / | CHECKED | Not Uncom | T/BC - DOL | 14A412 - F | USA | CAN | CAN | [B115E] | 2714 ELKH | 4783 | EBY FORC | T/E - 4 WHL L/H PART TIME DRIVE |
| CORROSK | 2016 | | ON-POW1FTEW1EF | A71 - CAM | 19G490 | 42 - DOES | DEARBOR | 9/26/2016 | 2/23/2017 | customer r | kboeb115e | Not Uncom | T/BC - DOL | 19G490 - C | USA | CAN | CAN | [c238a, c2 | 707 OTTA | B8512 | KITCHENE | T/E - 4 WHL L/H PART TIME DRIVE |
| CORROSK | 2015 | | MISSION1FTEW1EF | A77 - CON | 14405 | 28 - OPEN | KANSAS C | 7/27/2015 | 1/13/2016 | C/S THE B | MET CUST | Not Uncom | T/BC - DOL | 14405 - WI | USA | USA | USA | | 1020 STAT | 1906 | MIKE CAS | T/E - 4 WHL L/H PART TIME DRIVE |
| CORROSK | 2015 | | ESTRAIN1FTEW1EF | A79 - CON | 14A411 | B5 - BATTE | KANSAS C | 8/29/2015 | 7/5/2018 | C/S: BACK | used mtime | Not Uncom | T/BC - DOL | 14A411 - V | USA | USA | USA | [B115E, C | 1675 DUNN | 8189 | BOMMART | T/E - 4 WHL L/H PART TIME DRIVE |
| CORROSK | 2016 | | ESTRAIN1FTEX1E8 | A92 - WIRI | 14401 | X2 - CONN | DEARBOR | 5/2/2016 | ######## | CUST STA | INSPECTE | Not Uncom | T/BD - SUF | 14401 - WI | USA | USA | USA | [P2610, U1 | 9401 N. MI | 4626 | GOLF MILL | T/E - 4 WHL L/H PART TIME DRIVE |
| CORROSK | 2016 | | ON-POW1FTFW1EC | A79 - CON | 14405 | 42 - DOES | KANSAS C | 7/24/2016 | 2/23/2017 | CHECK FC | CONFIRM | Not Uncom | T/BC - DOL | 14405 - WI | USA | CAN | CAN | | 266 CARSK | B7246 | CARIBOO | T/E - 4 WHL L/H PART TIME DRIVE |
| CORROSK | 2016 | | ON-POW1FTEX1E8 | A77 - CON | 14405 | 01 - BROK | DEARBOR | 4/19/2016 | 2/2/2018 | CHECK FC | CONFIRMI | Not Uncom | T/BD - SUF | 14405 - WI | USA | CAN | CAN | [C1001] | #7 HWY & | B4041 | GIMLI AUT | T/E - 4 WHL L/H PART TIME DRIVE |
| CORROSK | 2016 | | ON-POW1FTEW1EF | A92 - WIRI | 14A412 | 42 - DOES | DEARBOR | 9/21/2016 | 7/17/2018 | CUSTOME | basic 13a4 | Not Uncom | T/BC - DOL | 14A412 - F | USA | CAN | CAN | | 1346 BANI | A1082 | DAN MURI | T/E - 4 WHL L/H PART TIME DRIVE |
| CORROSK | 2017 | | ON-POW1FTEW1EC | A66 - BOD | 15604 | 42 - DOES | DEARBOR | ######## | 12/4/2017 | FOUND OI | DURING R | Not Uncom | T/BC - DOL | 15604 - BC | USA | USA | USA | [C2280, B1 | 400 SPAUI | 8862 | PORTSMC | T/E - 4 WHL L/H PART TIME DRIVE |
| CORROSK | 2017 | | ON-POW1FTMF1C8 | A79 - CON | 14A412 | 28 - OPEN | KANSAS C | 5/11/2017 | 6/12/2018 | TRUCK WI | VERIFIED | Not Uncom | T/BB - SIN | 14A412 - F | USA | USA | USA | [U1012] | 3021 WES | 3756 | GORDIE B | T/B - 2 WHL L/H REAR DRIVE |
| CORROSK | 2016 | | ON-POW1FTFX1EF | A77 - CON | 14S411 | D7 - CORR | DEARBOR | 3/14/2016 | 9/27/2017 | QL MISC b | inspected a | Not Uncom | T/BD - SUF | 14S411 - K | USA | CAN | CAN | | 4412 50TH | B6019 | FOURLANI | T/E - 4 WHL L/H PART TIME DRIVE |
| CORROSK | 2016 | | ON-POW1FTEX1CP | A78 - CON | 13A409 | X2 - CONN | KANSAS C | 2/12/2018 | 8/20/2017 | CUSTOME | VERIFIED | Tailgate Ur | T/BD - SUF | 13A409 - V | USA | USA | USA | | 27180 HIG | 9586 | SANDY SA | T/B - 2 WHL L/H REAR DRIVE |
| CORROSK | 2016 | | ON-POW1FTEW1EF | A71 - CAM | 19G490 | 42 - DOES | DEARBOR | 12/6/2015 | 2/26/2018 | BACK UP ( | VERIFIED | Not Uncom | T/BC - DOL | 19G490 - C | USA | CAN | CAN | [B115E, B1 | 3304-91 ST | B6210 | TEAM FOF | T/E - 4 WHL L/H PART TIME DRIVE |
| CORROSK | 2015 | | ON-POW1FTFX1EF | A77 - CON | 14A412 | X4 - DAMA | DEARBOR | 1/13/2015 | 5/28/2018 | FRIDAY RE | ROADTES | Not Uncom | T/BD - SUF | 14A412 - F | USA | CAN | CAN | | 580 WINDI | A3219 | FAIRLEY 8 | T/E - 4 WHL L/H PART TIME DRIVE |
| CORROSK | 2016 | | ESTRAIN1FTEX1EP | A79 - CON | 14401 | X2 - CONN | KANSAS C | 6/15/2016 | 6/26/2018 | *** DIAGN | VERIFY CI | Not Uncom | T/BD - SUF | 14401 - WI | USA | USA | USA | [B115E, C2 | 64194 US I | 8398 | DON AADS | T/E - 4 WHL L/H PART TIME DRIVE |
| CORROSK | 2015 | | ON-POW1FTEX1E8 | C26 - WEA | 14B526 | 28 - OPEN | DEARBOR | 9/18/2015 | 5/8/2017 | CUSTOME | INSPECT / | Not Uncom | T/BD - SUF | 14B526 - C | USA | USA | USA | | 6200 MAYI | 7702 | NICK MAY | T/E - 4 WHL L/H PART TIME DRIVE |
| CORROSK | 2016 | | ON-POW1FTFW1EC | A84 - WIRI | 13A409 | 42 - DOES | KANSAS C | 6/10/2016 | 5/24/2017 | CUSTOME | FAILED PA | Not Uncom | T/BC - DOL | 13A409 - V | USA | USA | USA | [C2383, C/ | 5200 EVEF | 8582 | EPIC FORI | T/E - 4 WHL L/H PART TIME DRIVE |
| CORROSK | 2017 | | ON-POW1FTEW1EC | A92 - WIRI | 13A709 | B4 - PINCH | KANSAS C | 11/1/2016 | ######## | CUSTOME | verify custc | Not Uncom | T/BC - DOL | 13A709 - V | USA | USA | USA | | 115 WEST | 7601 | BLAKE FU | T/E - 4 WHL L/H PART TIME DRIVE |
| CORROSK | 2016 | | ON-POW1FTFW1EC | A71 - CAM | 14S411 | 28 - OPEN | DEARBOR | 2/23/2016 | 4/3/2018 | TECH NOT | VERIFIED | Not Uncom | T/BC - DOL | 14S411 - K | USA | CAN | CAN | [B115E] | 553 GREG | B6049 | GRIFFITH | T/E - 4 WHL L/H PART TIME DRIVE |
| CORROSK | 2015 | | ON-POW1FTEW1EC | A71 - CAM | 19G490 | 42 - DOES | DEARBOR | 6/16/2015 | 7/28/2016 | CUSTOME | CHECK BA | Not Uncom | T/BC - DOL | 19G490 - C | USA | CAN | CAN | | 725 GRAN | B3233 | LLOYD MA | T/E - 4 WHL L/H PART TIME DRIVE |
| CORROSK | 2015 | | ESTRAIN1FTEW1EF | A79 - CON | 14S411 | X4 - DAMA | DEARBOR | 1/5/2015 | 4/24/2017 | BACK UP ( | DIAGNOSE | Not Uncom | T/BC - DOL | 14S411 - K | USA | USA | USA | [B11E5, B1 | 22110 WE | 5679 | BAUMANN | T/E - 4 WHL L/H PART TIME DRIVE |
| CORROSK | 2017 | | ON-POW1FTMF1C8 | A77 - CON | 14S411 | D7 - CORR | KANSAS C | ######## | 1/11/2018 | WRENCH I | 14S411 CC | Not Uncom | T/BB - SIN | 14S411 - K | USA | USA | USA | [P09E6, U1 | 7455 SOU | 2453 | JOHNSON | T/B - 2 WHL L/H REAR DRIVE |
| CORROSK | 2015 | | ESTRAIN1FTEW1EF | A84 - WIRI | 14A005 | 28 - OPEN | DEARBOR | 3/7/2015 | 4/8/2017 | ADVANCE | scan for co | Not Uncom | T/BC - DOL | 14A005 - V | USA | CAN | CAN | | 19330 LAN | A7053 | DAMS FOF | T/E - 4 WHL L/H PART TIME DRIVE |
| CORROSK | 2016 | | ON-POW1FTFX1EF | E40 - OTH | 15604 | 42 - DOES | KANSAS C | 9/14/2016 | 2/28/2017 | 3RD BRAK | VERIFIED | Not Uncom | T/BD - SUF | 15604 - BC | USA | USA | USA | [B12C2, C/ | 3470 BETH | 2955 | CIOCCA R | T/E - 4 WHL L/H PART TIME DRIVE |
| CORROSK | 2017 | | ON-POW1FTFW1EF | A79 - CON | 14A412 | X2 - CONN | DEARBOR | 10/7/2016 | 5/15/2018 | MISCELLA | Checked ca | Tailgate Ur | T/BC - DOL | 14A412 - F | USA | CAN | CAN | | P.O. BOX | A3258 | CABOT FC | T/E - 4 WHL L/H PART TIME DRIVE |
| CORROSK | 2015 | | MISSION1FTEW1EC | A92 - WIRI | 14405 | 28 - OPEN | DEARBOR | 1/15/2015 | 6/17/2016 | CUSTOME | VERIFIED | Not Uncom | T/BC - DOL | 14405 - WI | USA | USA | USA | | 2033 LA P( | 3454 | DICK WITH | T/E - 4 WHL L/H PART TIME DRIVE |
| CORROSK | 2015 | | ON-POW1FTEW1CF | A71 - CAM | 19G490 | 28 - OPEN | DEARBOR | 9/3/2015 | 9/26/2017 | Customer s | Verified cor | Not Uncom | T/BC - DOL | 19G490 - C | USA | USA | USA | | 305 W. OG | 8110 | J.C. LEWIS | T/B - 2 WHL L/H REAR DRIVE |
| CORROSK | 2015 | | ON-POW1FTFW1EF | A92 - WIRI | 14A412 | B4 - PINCH | DEARBOR | 9/27/2015 | ######## | C/S BACK | VERIFIED | Not Uncom | T/BC - DOL | 14A412 - F | USA | CAN | CAN | [B115E] | 2600 MILLI | 2960 | WEST HEF | T/E - 4 WHL L/H PART TIME DRIVE |
| CORROSK | 2015 | | ON-POW1FTEW1EC | A71 - CAM | 19G490 | 42 - DOES | KANSAS C | 6/13/2015 | 7/5/2017 | ELECTRIC | FOUND C/ | Not Uncom | T/BC - DOL | 19G490 - C | USA | CAN | CAN | [C1001] | 3150 28TH | 9675 | BORGMAN | T/E - 4 WHL L/H PART TIME DRIVE |
| CORROSK | 2015 | | MISSION1FTEW1EF | A84 - WIRI | 14405 | 28 - OPEN | KANSAS C | 9/16/2015 | 1/30/2017 | CUSTOME | scanned fo | Not Uncom | T/BC - DOL | 14405 - WI | USA | USA | USA | [c1001] | 1105 MAS | 9761 | ROLING FI | T/E - 4 WHL L/H PART TIME DRIVE |
| CORROSK | 2015 | | ON-POW1FTEW1EC | A71 - CAM | 13A409 | 46 - BURN | DEARBOR | 4/17/2015 | 3/20/2017 | CUSTOME | CONNECT | Not Uncom | T/BC - DOL | 13A409 - V | USA | USA | USA | | ONE WAVI | 42 | THE FRED | T/E - 4 WHL L/H PART TIME DRIVE |
| CORROSK | 2016 | | ON-POW1FTEW1EC | A79 - CON | 14A412 | X4 - DAMA | DEARBOR | 3/26/2016 | 2/16/2017 | EXTERIOR | VERIFIED | Tailgate Ur | T/BC - DOL | 14A412 - F | USA | USA | USA | [C1017] | 8050 N. CI | 5126 | GARY CRC | T/E - 4 WHL L/H PART TIME DRIVE |
| CORROSK | 2016 | | ON-POW1FTEW1EF | A79 - CON | 13A409 | X2 - CONN | KANSAS C | 3/24/2016 | 4/7/2017 | CUSTOME | CUSTOME | Not Uncom | T/BC - DOL | 13A409 - V | USA | USA | USA | [B108E] | 3305 POT/ | 8351 | DELONG F | T/E - 4 WHL L/H PART TIME DRIVE |
| CORROSK | 2015 | | ON-POW1FTEW1EF | A92 - WIRI | 13A409 | B4 - PINCH | KANSAS C | 5/16/2015 | ######## | 2 WRENCH | Correction: | Not Uncom | T/BC - DOL | 13A409 - V | USA | USA | USA | [U1012, U0 | 4080 LEXI | 3689 | GLENN FC | T/E - 4 WHL L/H PART TIME DRIVE |
| CORROSK | 2017 | | ON-POW1FTEW1EF | A92 - WIRI | 14S411 | X4 - DAMA | KANSAS C | 5/19/2017 | 3/24/2018 | CHECK AN | CUST CO | Not Uncom | T/BC - DOL | 14S411 - K | USA | CAN | CAN | [B115E] | 198 PARK | B7221 | SKAHA FC | T/E - 4 WHL L/H PART TIME DRIVE |
| CORROSK | 2015 | | ON-POW1FTEX1E8 | E29 - WAR | 14N089 | 42 - DOES | DEARBOR | 8/4/2015 | 5/11/2018 | CHECK AN | MO 64932 | Not Uncom | T/BD - SUF | 14N089 - R | USA | CAN | CAN | [U1012, P0 | 555 EMPR | A4710 | CAPITAL F | T/E - 4 WHL L/H PART TIME DRIVE |
| CORROSK | 2016 | | ESTRAIN1FTEW1EF | G33 - ELE | 14018 | 30 - CHAFI | KANSAS C | 4/26/2016 | 3/29/2018 | THE BUTT | NO OP FO | Not Uncom | T/BC - DOL | 14018 - SV | USA | USA | USA | | 6503 L ST | 10670 | WOODHOI | T/E - 4 WHL L/H PART TIME DRIVE |
| CORROSK | 2017 | | ON-POW1FTFW1EC | A71 - CAM | 19H405 | 42 - DOES | DEARBOR | ######## | 5/16/2018 | CHECK BA | SCAN FOR | Not Uncom | T/BC - DOL | 19H405 - C | USA | CAN | CAN | [U2100, B1 | 3434 - 2N | B4689 | LAKELAND | T/E - 4 WHL L/H PART TIME DRIVE |
| CORROSK | 2017 | | MISSION1FTEW1EC | A79 - CON | 14405 | X2 - CONN | DEARBOR | 11/7/2016 | 3/2/2017 | CUSTOME | VERIFIED | Tailgate Ur | T/BC - DOL | 14405 - WI | USA | USA | USA | [B148E, U0 | 5686 SUNI | 3857 | SAYVILLE | T/E - 4 WHL L/H PART TIME DRIVE |
| CORROSK | 2016 | | ON-POW1FTFW1EF | A92 - WIRI | 14474 | 42 - DOES | DEARBOR | 6/7/2016 | 7/12/2017 | VERIFIER | VERIFIER | Not Uncom | T/BC - DOL | 14474 - TE | USA | CAN | CAN | [B115E] | 4405 CHEI | B2515 | JACQUES | T/E - 4 WHL L/H PART TIME DRIVE |
| CORROSK | 2015 | | ON-POW1FTFW1EF | A77 - CON | 13A409 | B5 - BATTE | DEARBOR | 5/10/2015 | 6/14/2018 | VERF. CHI | CONFIRMI | Not Uncom | T/BC - DOL | 13A409 - V | USA | CAN | CAN | [U1012, P0 | 2171 BOUI | B2206 | VENTES F | T/E - 4 WHL L/H PART TIME DRIVE |
| CORROSK | 2015 | | MISSION1FTFW1EC | E29 - WAR | 12A650 | 42 - DOES | DEARBOR | 9/27/2015 | 8/9/2017 | CUSTOME | ATTEMPT | Not Uncom | T/BC - DOL | 12A650 - P | USA | USA | USA | [U0073] | 1234 E. GE | 1768 | KUNES CC | T/E - 4 WHL L/H PART TIME DRIVE |
| CORROSK | 2015 | | ESTRAIN1FTEW1EC | G33 - ELE | 14018 | 42 - DOES | DEARBOR | 1/30/2015 | 6/1/2017 | TAILGATE | DIAG TAIL | Tailgate Ur | T/BC - DOL | 14018 - SV | USA | USA | USA | [C1017, C2 | 391 W. TH | 6323 | SOO MOT | T/E - 4 WHL L/H PART TIME DRIVE |
| CORROSK | 2016 | | ON-POW1FTFW1EF | A77 - CON | 13A409 | B5 - BATTE | DEARBOR | 1/13/2016 | 7/6/2018 | ELECTRIC | VERIFIE P | Not Uncom | T/BC - DOL | 13A409 - V | USA | CAN | CAN | | 1842, 3E A | A2203 | HARDY RI | T/E - 4 WHL L/H PART TIME DRIVE |
| CORROSK | 2015 | | ON-POW1FTEW1EC | A79 - CON | 13A409 | 28 - OPEN | KANSAS C | ######## | 1/18/2017 | ELECTRIC | CONFIRMI | Not Uncom | T/BC - DOL | 13A409 - V | USA | CAN | CAN | [B115E] | 6559 SPAF | B6249 | D.K. FORC | T/E - 4 WHL L/H PART TIME DRIVE |
| CORROSK | 2015 | | ON-POW1FTFW1EF | A92 - WIRI | 13A409 | X2 - CONN | DEARBOR | 8/22/2015 | 5/4/2017 | COMPLAIN | CONFIRMI | Not Uncom | T/BC - DOL | 13A409 - V | USA | CAN | CAN | [P2610, C1 | 621 KENM | B3303 | AVALON F | T/E - 4 WHL L/H PART TIME DRIVE |
| CORROSK | 2015 | | ON-POW1FTEW1EF | L07 - LOC | 9943170 | 42 - DOES | KANSAS C | 11/7/2015 | 4/10/2018 | CHECK WI | CONFIRM | Not Uncom | T/BC - DOL | 9943170 - ( | USA | CAN | CAN | | 898 PARK | B3356 | VALLEY R | T/E - 4 WHL L/H PART TIME DRIVE |
| CORROSK | 2015 | | ON-POW1FTEW1EC | L26 - HEA | 14405 | 42 - DOES | DEARBOR | 8/10/2015 | 4/4/2018 | left rear sig | Confirmed | Not Uncom | T/BC - DOL | 14405 - WI | USA | CAN | CAN | [B1444] | 3771 - 48 A | B6047 | LAMB FOR | T/E - 4 WHL L/H PART TIME DRIVE |
| CORROSK | 2015 | | ESTRAIN1FTFW1EC | L78 - EXTE | 14018 | 42 - DOES | KANSAS C | ######## | ######## | ELECTRIC | INSPECTE | Not Uncom | T/BC - DOL | 14018 - SV | USA | CAN | CAN | | 2502 - 50T | B6180 | BOUNDAR | T/E - 4 WHL L/H PART TIME DRIVE |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CORROSK | 2016 | [redacted] | NON-POW | 1FTEW1CF | A79 - CON | 14B562 | 28 - OPEN | DEARBOR | 6/30/2016 | 1/3/2018 | CHK BACK | CONFIRM | Not Uncom | T/BC - DO | 14B562 - V | USA | CAN | CAN | | | 1554 HAY | B8049 | EXPRESS | T/B - 2 WHL | L/H REAR DRIVE | | | | | | | | | |
| CORROSK | 2015 | | NON-POW | 1FTFW1EF | A84 - WIRI | 13A409 | X2 - CONN | DEARBOR | 8/29/2015 | 7/7/2017 | CHECK CC | VERIFY C | Not Uncom | T/BC - DO | 13A409 - V | USA | CAN | CAN | [B115E] | | 701 CAMP | B8242 | MONTGOM | T/E - 4 WHL | L/H PART TIME DRIVE | | | | | | | | | |
| CORROSK | 2016 | | NON-POW | 1FTEW1EC | A92 - WIRI | 14S411 | 42 - DOES | DEARBOR | 1/11/2016 | 5/31/2018 | Customer s | TECH CHE | Not Uncom | T/BC - DO | 14S411 - K | USA | USA | USA | | | 2805 MAC | 1463 | GILBOY AU | T/E - 4 WHL | L/H PART TIME DRIVE | | | | | | | | | |
| CORROSK | 2015 | | NON-POW | 1FTEW1EF | A79 - CON | 13A409 | X2 - CONN | DEARBOR | 6/8/2015 | 8/25/2017 | CUSTOME | CUSTOME | Not Uncom | T/BC - DO | 13A409 - V | USA | CAN | CAN | [B115E, C | 14201 BAY | | 5735 | SAGINAW | T/E - 4 WHL | L/H PART TIME DRIVE | | | | | | | | | |
| CORROSK | 2015 | | NON-POW | 1FTFW1EF | A71 - CAM | 19G490 | 42 - DOES | KANSAS C | 7/13/2015 | ######## | CUSTOME | CHECKED | Not Uncom | T/BC - DO | 19G490 - C | USA | CAN | CAN | [C2123] | 116 ST. PE | | B3204 | FAIR ISLE | T/E - 4 WHL | L/H PART TIME DRIVE | | | | | | | | | |
| CORROSK | 2015 | | NON-POW | 1FTEW1EC | A92 - WIRI | 13A409 | 42 - DOES | KANSAS C | ######## | ######## | CUSTOME | VERIFIED | Not Uncom | T/BC - DO | 13A409 - V | USA | USA | USA | | | 2510 COM | 8662 | SKYLINE S | T/E - 4 WHL | L/H PART TIME DRIVE | | | | | | | | | |
| CORROSK | 2015 | | NON-POW | 1FTEW1EF | R10 - OTH | 7040700 | 42 - DOES | DEARBOR | 10/8/2015 | 11/1/2016 | CUSTOME | CS REPOF | Tailgate Ur | T/BC - DO | 7040700 - I | USA | CAN | CAN | [C2280] | | 2227 KING | A3256 | TOWNE SI | T/E - 4 WHL | L/H PART TIME DRIVE | | | | | | | | | |
| CORROSK | 2017 | | NON-POW | 1FTFW1EF | A92 - WIRI | 14405 | 42 - DOES | DEARBOR | 5/16/2017 | 1/16/2018 | ADD-ON W | CHECK FC | Not Uncom | T/BC - DO | 14405 - WI | USA | CAN | CAN | [B115E] | 9 CROWF( | | B6292 | NORTH ST | T/E - 4 WHL | L/H PART TIME DRIVE | | | | | | | | | |
| CORROSK | 2015 | | NON-POW | 1FTEW1EF | A79 - CON | 13A409 | X4 - DAMA | KANSAS C | 11/5/2015 | 1/31/2017 | CUSTOME | VERIFIED | Not Uncom | T/BC - DO | 13A409 - V | USA | CAN | CAN | | 1820 S. CE | | 2655 | AUTO PAR | T/E - 4 WHL | L/H PART TIME DRIVE | | | | | | | | | |
| CORROSK | 2015 | | NON-POW | 1FTEW1EC | A86 - MOB | 13A409 | D8 - FAILE | KANSAS C | 5/27/2015 | ######## | DIAG & RE | VERIFY CI | Not Uncom | T/BC - DO | 13A409 - V | USA | CAN | CAN | | 6456 NORI | | B7260 | ISLAND FC | T/E - 4 WHL | L/H PART TIME DRIVE | | | | | | | | | |
| CORROSK | 2015 | | NON-POW | 1FTFW1EF | A71 - CAM | 19G490 | X1 - POOR | DEARBOR | 7/19/2015 | 4/19/2018 | BACK UP ( | CHECK BA | Not Uncom | T/BC - DO | 19G490 - C | USA | CAN | CAN | [B115E, C | 1898 PARK | | B3356 | VALLEY FI | T/E - 4 WHL | L/H PART TIME DRIVE | | | | | | | | | |
| CORROSK | 2016 | | NON-POW | 1FTFW1EC | A92 - WIRI | 14A412 | X2 - CONN | DEARBOR | ######## | 4/13/2017 | back up ca | 14a412 - h | Not Uncom | T/BC - DO | 14A412 - F | USA | CAN | CAN | [b115e] | 2496 BANI | | B1712 | DONNELL' | T/E - 4 WHL | L/H PART TIME DRIVE | | | | | | | | | |
| CORROSK | 2016 | | NON-POW | 1FTEW1EF | L15 - OTHI | 9943170 | 42 - DOES | KANSAS C | 4/15/2016 | ######## | Customer s | Unable to c | Not Uncom | T/BC - DO | 9943170 - I | USA | CAN | CAN | | 1001 KING | | B8355 | SUNSET C | T/E - 4 WHL | L/H PART TIME DRIVE | | | | | | | | | |
| CORROSK | 2016 | | NON-POW | 1FTFW1EF | A79 - CON | 14405 | X1 - POOR | KANSAS C | 4/24/2016 | 6/27/2018 | DIAG FOR | VERIFY CI | Not Uncom | T/BC - DO | 14405 - WI | USA | CAN | CAN | | 270 S E MA | | B7031 | BROWN BI | T/E - 4 WHL | L/H PART TIME DRIVE | | | | | | | | | |
| CORROSK | 2015 | | NON-POW | 1FTEW1EC | A78 - CON | 13A409 | X2 - CONN | KANSAS C | 11/1/2015 | 7/13/2017 | CHECK AN | CUST CON | Not Uncom | T/BC - DO | 13A409 - V | USA | CAN | CAN | [C2280] | 198 PARK | | B7221 | SKAHA FC | T/E - 4 WHL | L/H PART TIME DRIVE | | | | | | | | | |
| CORROSK | 2015 | | NON-POW | 1FTEW1CF | A79 - CON | 13A409 | X4 - DAMA | KANSAS C | 10/6/2015 | 5/16/2016 | CUST STA | REMOVED | Not Uncom | T/BC - DO | 13A409 - V | USA | USA | USA | [C2123] | 1280 E. MC | | 4137 | STANLEY | T/B - 2 WHL | L/H REAR DRIVE | | | | | | | | | |
| CORROSK | 2017 | | NON-POW | 1FTFX1EG | A84 - WIRI | 13A409 | 42 - DOES | DEARBOR | ######## | 6/8/2018 | BACK UP ( | VERIFY C( | Not Uncom | T/BD - SU | F13A409 - V | USA | CAN | CAN | [B115E] | 101 SOUTI | | B6274 | HEARTLAI | T/E - 4 WHL | L/H PART TIME DRIVE | | | | | | | | | |
| CORROSK | 2016 | | NON-POW | 1FTFW1EF | A86 - MOB | 14D212 | 42 - DOES | DEARBOR | ######## | 5/16/2016 | CUSTOME | VERIFY C( | Not Uncom | T/BC - DO | 14D212 - M | USA | CAN | CAN | | 3373 NOR | | 5075 | LEWIS FOI | T/E - 4 WHL | L/H PART TIME DRIVE | | | | | | | | | |
| CORROSK | 2015 | | RESTRAIN | 1FTEW1EF | G33 - ELE( | 14018 | 42 - DOES | DEARBOR | 4/18/2015 | 8/8/2017 | ELECTRIC | Confirm co | Tailgate Ur | T/BC - DO | 14018 - SV | USA | CAN | CAN | [C1017, C2 | P.O. BOX ' | | A3258 | CABOT FC | T/E - 4 WHL | L/H PART TIME DRIVE | | | | | | | | | |
| CORROSK | 2015 | | EMISSION | 1FTNR2YV | E30 - CHE | 9S599 | 42 - DOES | KANSAS C | 7/20/2015 | ######## | CK ENGIN | COVERIFY ( | Not Uncom | T/VA - REC | 9S599 - FL | USA | USA | USA | | | 2000 EAST | 10667 | CAVENAU | T/E - 4 WHL | L/H PART TIME DRIVE | | | | | | | | | |
| CORROSK | 2016 | | NON-POW | 1FTEW1EF | L15 - OTHI | 9943170 | 42 - DOES | KANSAS C | 12/3/2015 | 8/30/2017 | CHECK TA | TAILGATE | Not Uncom | T/BC - DO | 9943170 - I | USA | USA | USA | | | 2000 EAST | 10667 | CAVENAU | T/E - 4 WHL | L/H PART TIME DRIVE | | | | | | | | | |
| CORROSK | 2015 | | NON-POW | 1FTEW1EC | A77 - CON | 15K859 | 42 - DOES | DEARBOR | 6/16/2015 | 5/2/2016 | BACK UP ( | VERIFY C( | Not Uncom | T/BC - DO | 15K859 - S | USA | CAN | CAN | [B1330, B1 | 725 GRAN | B | B3233 | LLOYD MA | T/E - 4 WHL | L/H PART TIME DRIVE | | | | | | | | | |
| CORROSK | 2015 | | NON-POW | 1FTFX1EG | A71 - CAM | 19G490 | 28 - OPEN | DEARBOR | 4/11/2015 | 3/13/2018 | C/S: CUST | PINPOINT | Not Uncom | T/BD - SU | F19G490 - C | USA | USA | USA | [B1330, C2 | 1100 EAST | | 1304 | CHAPMAN | T/E - 4 WHL | L/H PART TIME DRIVE | | | | | | | | | |
| CORROSK | 2015 | | RESTRAIN | 1FTEW1EF | G33 - ELE( | 14018 | 41 - STICK | KANSAS C | 2/19/2015 | 4/5/2016 | CUSTOME | INSTALLEI | Not Uncom | T/BC - DO | 14018 - SV | USA | USA | USA | [C1017] | 4545 MERI | | 3334 | CHARLES | T/E - 4 WHL | L/H PART TIME DRIVE | | | | | | | | | |
| CORROSK | 2015 | | NON-POW | 1FTEW1EC | A77 - CON | 13A409 | D8 - FAILE | DEARBOR | 4/14/2015 | 1/11/2017 | CUSTOME | A77 D8 13 | Tailgate Ur | T/BC - DO | 13A409 - V | USA | USA | USA | [C2280] | 5411 NOR | | 3344 | CAPITAL FI | T/E - 4 WHL | L/H PART TIME DRIVE | | | | | | | | | |
| CORROSK | 2016 | | NON-POW | 1FTFX1EF | A78 - CON | 13A409 | X2 - CONN | DEARBOR | 8/30/2016 | 9/16/2016 | DIAG AND | VERIFY C( | Not Uncom | T/BD - SU | F13A409 - V | USA | CAN | CAN | [B115E] | 101 SOUTI | | B6274 | HEARTLAI | T/E - 4 WHL | L/H PART TIME DRIVE | | | | | | | | | |
| CORROSK | 2016 | | NON-POW | 1FTFW1EF | A86 - MOB | 14D212 | 42 - DOES | DEARBOR | ######## | 5/16/2016 | CUSTOME | VERIFY C( | Not Uncom | T/BC - DO | 14D212 - M | USA | CAN | CAN | | 1346 BANI | | A1082 | DAN MURI | T/E - 4 WHL | L/H PART TIME DRIVE | | | | | | | | | |
| CORROSK | 2017 | | RESTRAIN | 1FTMF1C8 | A78 - CON | 14401 | X2 - CONN | KANSAS C | 2/16/2017 | 6/19/2018 | BACKUP C | INSPECTE | Not Uncom | T/BB - SIN | 14401 - WI | USA | USA | USA | | | 1450 EAST | 9568 | STIVERS F | T/B - 2 WHL | L/H REAR DRIVE | | | | | | | | | |
| CORROSK | 2016 | | NON-POW | 1FTEW1EF | A86 - MOB | 14D212 | 07 - IMPR( | DEARBOR | 11/3/2015 | 3/17/2018 | CHECK FC | EEC TEST | Not Uncom | T/BC - DO | 14D212 - M | USA | CAN | CAN | | 2795 HIGH | | B7223 | A.M. FORD | T/E - 4 WHL | L/H PART TIME DRIVE | | | | | | | | | |
| CORROSK | 2017 | | EMISSION | 1FTEW1EC | A77 - CON | 12A581 | X2 - CONN | DEARBOR | 12/5/2016 | 6/11/2018 | C/S REAR | VERIFIED | Not Uncom | T/BC - DO | 12A581 - V | USA | USA | USA | [B115E] | 3820 STAT | | 9708 | SEELYE FI | T/E - 4 WHL | L/H PART TIME DRIVE | | | | | | | | | |
| CORROSK | 2015 | | NON-POW | 1FTEW1EF | A77 - CON | 13A409 | B5 - BATTI | DEARBOR | 5/15/2015 | 6/29/2018 | Customer s | VERIFIED | Not Uncom | T/BC - DO | 13A409 - V | USA | USA | USA | [B115E, C1 | 403 HOGA | | 9044 | DARLING'S | T/E - 4 WHL | L/H PART TIME DRIVE | | | | | | | | | |
| CORROSK | 2016 | | NON-POW | 1FTFW1EF | A71 - CAM | 19H405 | 42 - DOES | DEARBOR | 7/21/2016 | 8/31/2017 | OTHER RE | confirm inte | Not Uncom | T/BC - DO | 19H405 - C | USA | CAN | CAN | [b1230, c2 | 4500 DRUI | | B8440 | BROCK FC | T/E - 4 WHL | L/H PART TIME DRIVE | | | | | | | | | |
| CORROSK | 2015 | | NON-POW | 1FTFW1EC | A86 - MOB | 14D212 | 42 - DOES | DEARBOR | ######## | 2/21/2017 | PERFORM | CONFIRMI | Not Uncom | T/BC - DO | 14D212 - M | USA | USA | USA | [C2383] | 3470 BETI | | 2955 | CIOCCA FI | T/E - 4 WHL | L/H PART TIME DRIVE | | | | | | | | | |
| CORROSK | 2015 | | NON-POW | 1FTEW1EF | E31 - CHE | 7210 | 42 - DOES | DEARBOR | ######## | 4/17/2017 | CUSTOME | performed | Not Uncom | T/BC - DO | 7210 - LEV | USA | USA | USA | [p025a] | 195 WOOI | | 274 | KRAUSE FI | T/E - 4 WHL | L/H PART TIME DRIVE | | | | | | | | | |
| CORROSK | 2015 | | NON-POW | 1FTFW1EF | A79 - CON | 14A412 | X2 - CONN | DEARBOR | 8/9/2015 | ######## | CUSTOME | VERIFY C( | Not Uncom | T/BC - DO | 14A412 - F | USA | CAN | CAN | | 520 MAIN, | | 5330 | MEYER MC | T/E - 4 WHL | L/H PART TIME DRIVE | | | | | | | | | |
| CORROSK | 2015 | | NON-POW | 1FTEW1EC | A78 - CON | 19G490 | 28 - OPEN | DEARBOR | 7/10/2015 | 6/13/2017 | REAR VIE\ | VERIFIED | Not Uncom | T/BC - DO | 19G490 - C | USA | USA | USA | [B115E, C1 | 609 E. JEF | | 4755 | JORDAN FI | T/E - 4 WHL | L/H PART TIME DRIVE | | | | | | | | | |
| CORROSK | 2016 | | NON-POW | 1FTFW1EF | A92 - WIRI | 14A412 | 42 - DOES | DEARBOR | 5/4/2016 | 3/23/2018 | CHECK AN | Confirmed | Not Uncom | T/BC - DO | 14A412 - F | USA | CAN | CAN | [B115E] | 135 GLENI | | B6060 | MACLIN FI | T/E - 4 WHL | L/H PART TIME DRIVE | | | | | | | | | |
| CORROSK | 2017 | | NON-POW | 1FTEW1EF | A77 - CON | 13A409 | 49 - CONT | KANSAS C | ######## | 3/30/2017 | C/S HEADI | WATER IN | Not Uncom | T/BC - DO | 13A409 - V | USA | USA | USA | [B1438, B1 | 1101 SOU | | 6371 | MATTHEW | T/E - 4 WHL | L/H PART TIME DRIVE | | | | | | | | | |
| CORROSK | 2016 | | NON-POW | 1FTEW1EF | A71 - CAM | 19G490 | X4 - DAMA | DEARBOR | 3/25/2016 | 9/11/2017 | PART HER | CS BACK I | Not Uncom | T/BC - DO | 19G490 - C | USA | USA | USA | | | 504 SOUTI | 624 | MAGUIRE | T/E - 4 WHL | L/H PART TIME DRIVE | | | | | | | | | |
| CORROSK | 2016 | | POWERTR | 1FTEW1EF | A71 - CAM | NPF | 82 - FREIG | DEARBOR | 1/15/2016 | 9/13/2017 | CUSTOME | PER HOTL | Not Uncom | T/BC - DO | NPF - NO F | USA | USA | USA | | | 63300 VAN | 2746 | ELDER FO | T/E - 4 WHL | L/H PART TIME DRIVE | | | | | | | | | |
| CORROSK | 2016 | | NON-POW | 1FTFW1EF | A71 - CAM | 19G490 | 42 - DOES | KANSAS C | 7/27/2016 | 4/3/2018 | *DIAGNOS | *DIAGNOS | Not Uncom | T/BC - DO | 19G490 - C | USA | CAN | CAN | [b115e] | 10835 100 | | B6004 | WESTLOC | T/E - 4 WHL | L/H PART TIME DRIVE | | | | | | | | | |
| CORROSK | 2015 | | NON-POW | 1FTFW1EF | H19 - TRAI | 14S411 | B4 - PINCH | DEARBOR | ######## | 4/16/2018 | DIAGNOSE | CONFIRMI | Not Uncom | T/BC - DO | 14S411 - K | USA | CAN | CAN | [U1012] | 580 WINDI | | A3219 | FAIRLEY & | T/E - 4 WHL | L/H PART TIME DRIVE | | | | | | | | | |
| CORROSK | 2015 | | NON-POW | 1FTFW1EF | A78 - CON | 14S411 | X2 - CONN | DEARBOR | ######## | ######## | MESSAGE | VERIFIE P | Not Uncom | T/BC - DO | 14S411 - K | USA | CAN | CAN | [U1012, B1 | 1842, 3E A | | A2203 | HARDY RII | T/E - 4 WHL | L/H PART TIME DRIVE | | | | | | | | | |
| CORROSK | 2015 | | NON-POW | 1FTEW1EC | A92 - WIRI | 13A409 | B4 - PINCH | DEARBOR | 9/27/2015 | 8/22/2017 | c/s when u | CONFIRMI | Not Uncom | T/BC - DO | 13A409 - V | USA | CAN | CAN | [B115E] | 91 MAIN S | | 9143 | ROWE FOI | T/E - 4 WHL | L/H PART TIME DRIVE | | | | | | | | | |
| CORROSK | 2017 | | NON-POW | 1FTEW1EF | A71 - CAM | 19G490 | 42 - DOES | KANSAS C | 3/16/2018 | CUST SAY | VERIFY C( | Not Uncom | T/BC - DO | 19G490 - C | USA | CAN | CAN | [B115E] | 20 BOUL( | CB | B3219 | RICHIBUC | T/E - 4 WHL | L/H PART TIME DRIVE | | | | | | | | | |
| CORROSK | 2015 | | NON-POW | 1FTFW1EF | A79 - CON | 14A412 | 42 - DOES | DEARBOR | 4/30/2015 | 3/23/2017 | REARVIEV | COMPLAIN | Not Uncom | T/BC - DO | 14A412 - F | USA | CAN | CAN | [B115E, C( | 1201 PASC | AA | 4620 | CAPITAL FI | T/E - 4 WHL | L/H PART TIME DRIVE | | | | | | | | | |
| CORROSK | 2017 | | NON-POW | 1FTEW1EF | A92 - WIRI | 14A412 | 42 - DOES | DEARBOR | 9/28/2016 | 5/16/2018 | FRONT RE | VERIFY CI | Not Uncom | T/BC - DO | 14A412 - F | USA | CAN | CAN | [C2383, B1 | 390 TALBC | | B8046 | KEN KNAP | T/E - 4 WHL | L/H PART TIME DRIVE | | | | | | | | | |
| CORROSK | 2015 | | NON-POW | 1FTEW1EF | C31 - 12V | 48H6 | 42 - DOES | KANSAS C | 9/8/2015 | 9/27/2016 | CUSTOME | diagnose th | Not Uncom | T/BC - DO | 48H6 - BA | USA | USA | USA | [u3000, u3( | 30584 OLI | | 122 | VICTORY I | T/E - 4 WHL | L/H PART TIME DRIVE | | | | | | | | | |
| CORROSK | 2015 | | NON-POW | 1FTEW1EC | A71 - CAM | 19G490 | 42 - DOES | KANSAS C | 9/4/2015 | 3/16/2017 | CUSTOME | INSPECTE | Not Uncom | T/BC - DO | 19G490 - C | USA | USA | USA | [B115E] | 7720 EAST | | 1466 | TOWN & C | T/E - 4 WHL | L/H PART TIME DRIVE | | | | | | | | | |
| CORROSK | 2016 | | NON-POW | 1FTFW1EF | A78 - CON | 14A412 | 42 - DOES | KANSAS C | 9/7/2016 | 5/8/2017 | CUST STA | VERIFIED | Not Uncom | T/BC - DO | 14A412 - F | USA | USA | USA | [U1012, P0 | 2100 S. BR | | 8767 | RIVERSIDI | T/E - 4 WHL | L/H PART TIME DRIVE | | | | | | | | | |
| CORROSK | 2016 | | NON-POW | 1FTEW1CF | A77 - CON | 13A409 | B5 - BATTI | DEARBOR | 12/1/2015 | ######## | EXTERIOR | VERIFIED | Not Uncom | T/BC - DO | 13A409 - V | USA | USA | USA | | | 1427 BAY | 2818 | HERTRICH | T/B - 2 WHL | L/H REAR DRIVE | | | | | | | | | |
| CORROSK | 2015 | | NON-POW | 1FTFW1EF | A79 - CON | 13A409 | X2 - CONN | DEARBOR | 7/27/2015 | 6/13/2017 | CUST SAT | VERIFY C( | Not Uncom | T/BC - DO | 13A409 - V | USA | CAN | CAN | [B115E] | 540 SOUTI | | B6249 | BAIERL FC | T/E - 4 WHL | L/H PART TIME DRIVE | | | | | | | | | |
| CORROSK | 2016 | | RESTRAIN | 1FTFW1EF | G33 - ELE( | 14018 | 42 - DOES | DEARBOR | 6/2/2016 | 6/28/2018 | ELECTRIC | CONCERN | Tailgate Ur | T/BC - DO | 14018 - SV | USA | CAN | CAN | | | 6559 SPAF | B6249 | D.K. FORD | T/E - 4 WHL | L/H PART TIME DRIVE | | | | | | | | | |
| CORROSK | 2015 | | NON-POW | 1FTEW1EC | A84 - WIRI | 13A409 | 28 - OPEN | KANSAS C | ######## | 6/25/2018 | TRIM/ELEC | [redacted] | Not Uncom | T/BC - DO | 13A409 - V | USA | USA | USA | [C1001] | 8601 LOM/ | | 20307 | RICH FOR | T/E - 4 WHL | L/H PART TIME DRIVE | | | | | | | | | |
| CORROSK | 2015 | | NON-POW | 1FTEW1EC | A79 - CON | 13A409 | X1 - POOR | DEARBOR | 4/8/2015 | 4/3/2017 | CUSTOME | VERIFY C( | Not Uncom | T/BC - DO | 13A409 - V | USA | USA | USA | [C0DE1, B | 2909 LOR( | | 9956 | EAU CLAI | T/E - 4 WHL | L/H PART TIME DRIVE | | | | | | | | | |
| CORROSK | 2017 | | NON-POW | 1FTEW1EF | E40 - OTH | 14B526 | 42 - DOES | DEARBOR | ######## | 1/23/2017 | C/S BACK | TESTED A | Not Uncom | T/BC - DO | 14B526 - C | USA | USA | USA | [B115E, C1 | 5788 HIGH | | 2918 | EWALD'S I | T/E - 4 WH | BNX SP | B - Binned | DC/DC CONVERTER | [Supplier P | | | | | |
| CORROSK | 2017 | | NON-POW | 1FTFW1EF | A71 - CAM | 19G490 | 42 - DOES | KANSAS C | 4/29/2017 | 3/5/2018 | CUSTOME | VERIFY TH | Not Uncom | T/BC - DO | 19G490 - C | USA | CAN | CAN | | 711 PITT S | B | B1705 | MILLER HI | T/E - 4 WHL | L/H PART TIME DRIVE | | | | | | | | | |
| CORROSK | 2018 | | NON-POW | 1FTEW1EC | A92 - WIRI | 14405 | 30 - CHAFI | DEARBOR | 8/21/2017 | 4/30/2018 | TAILGATE | PRIOR AP | Tailgate Ur | T/BC - DO | 14405 - WI | USA | USA | USA | [C1017, B1 | 27550 NOI | | 5340 | ROYAL GA | T/E - 4 WHL | L/H PART TIME DRIVE | | | | | | | | | |
| CORROSK | 2015 | | NON-POW | 1FTFW1EF | A92 - WIRI | 13A409 | B4 - PINCH | DEARBOR | 9/27/2015 | 1/22/2018 | CUST STA | VERIFIED | Not Uncom | T/BC - DO | 13A409 - V | USA | CAN | CAN | | 2600 MILL | | 2960 | WEST HEF | T/E - 4 WHL | L/H PART TIME DRIVE | | | | | | | | | |
| CORROSK | 2016 | | RESTRAIN | 1FTFW1EC | B02 - BOD' | 14018 | 28 - OPEN | DEARBOR | 11/3/2015 | 1/23/2017 | VERF. TAI | CONFIRMI | Tailgate Ur | T/BC - DO | 14018 - SV | USA | CAN | CAN | [C2280] | 2171 BOUI | B | B2206 | VENTES F | T/E - 4 WHL | L/H PART TIME DRIVE | | | | | | | | | |
| CORROSK | 2015 | | EMISSION | 1FTEW1EF | D02 - ENG | 12A650 | 42 - DOES | DEARBOR | ######## | 1/18/2016 | QCM C/S E | CORROSI( | Not Uncom | T/BC - DO | 12A650 - P | USA | USA | USA | [U1012, UC | 1865 COBI | | 10188 | PUGMIRE | T/E - 4 WHL | L/H PART TIME DRIVE | | | | | | | | | |
| CORROSK | 2015 | | NON-POW | 1FTFX1EG | A71 - CAM | 19G490 | 42 - DOES | DEARBOR | 10/7/2015 | 8/15/2017 | CUSTOME | Rear backu | Not Uncom | T/BD - SU | F19G490 - C | USA | USA | USA | [B115E] | 801 BLOOI | | 9107 | MITCHELL | T/E - 4 WHL | L/H PART TIME DRIVE | | | | | | | | | |
| CORROSK | 2015 | | RESTRAIN | 1FTEW1EC | G33 - ELE( | 14018 | 42 - DOES | DEARBOR | ######## | ######## | VERIFIER | FAIT SELF | Not Uncom | T/BC - DO | 14018 - SV | USA | CAN | CAN | [C2228, C2 | 949 BOUL | A | A2001 | DUPONT S | T/E - 4 WHL | L/H PART TIME DRIVE | | | | | | | | | |
| CORROSK | 2018 | | EMISSION | 1FTEW1EC | A77 - CON | 14405 | 28 - OPEN | KANSAS C | 1/31/2018 | 4/12/2018 | QUICK SEI | VERIFIED | Not Uncom | T/BC - DO | 14405 - WI | USA | USA | USA | [C1017] | 4500 NATI | | 6629 | WETZEL F | T/E - 4 WH | BNX SEN | B - Binned | CONNECTOR CORR( | [Supplier P | | | | | |
| CORROSK | 2015 | | EMISSION | 1FTEW1CX | A84 - WIRI | 14405 | 28 - OPEN | KANSAS C | 4/27/2015 | 3/17/2017 | L07 C/S TA | CC 28. CP | Not Uncom | T/BC - DO | 14405 - WI | USA | USA | USA | [C2280] | 7979 IH-35 | | 6985 | MAC HAIK | T/B - 2 WHL | L/H REAR DRIVE | | | | | | | | | |
| CORROSK | 2017 | | NON-POW | 1FTFW1EF | A79 - CON | 13A409 | X2 - CONN | KANSAS C | 3/7/2017 | 1/9/2018 | REPAIR FC | VERIFIED | Not Uncom | T/BC - DO | 13A409 - V | USA | CAN | CAN | | | 5456 NOR( | B7260 | ISLAND FC | T/E - 4 WHL | L/H PART TIME DRIVE | | | | | | | | | |
| CORROSK | 2015 | | NON-POW | 1FTFW1EC | A71 - CAM | 19G490 | X2 - CONN | DEARBOR | 8/22/2015 | 6/15/2017 | ELECTRIC | CONFIRMI | Not Uncom | T/BC - DO | 19G490 - C | USA | USA | USA | [B115E] | 250 EAST | | 7170 | KENDALL | T/E - 4 WHL | L/H PART TIME DRIVE | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CORROSK | 2016 | [redacted] | NON-POW1FTFW1EC | A78 - CON | 14A412 | 42 - DOES | KANSAS C | 7/19/2016 | 1/31/2017 | ECRAN DE | confirmer p | Not Uncom | T/BC - DO( | 14A412 - F | USA | CAN | CAN | | 401 AVENI | B2519 | BOUCHAR | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2016 | | NON-POW1FTEW1EF | A71 - CAM | 19G490 | 42 - DOES | DEARBOR | 5/22/2016 | 5/23/2017 | CUSTOME | SUSPECTI | Not Uncom | T/BC - DO( | 19G490 - C | USA | CAN | CAN | | 1500 CARI | B1711 | CAMPBELI | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2016 | | NON-POW1FTFW1EF | A71 - CAM | 19G490 | 42 - DOES | DEARBOR | ######## | 6/14/2017 | CHECK AN | Faulty park | Not Uncom | T/BC - DO( | 19G490 - C | USA | CAN | CAN | | 371 HUME | B8047 | HANNA MC | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2015 | | NON-POW1FTEW1EF | A71 - CAM | 19H405 | 42 - DOES | DEARBOR | 10/7/2015 | 9/15/2017 | CUSTOME | BASIC 19I | Not Uncom | T/BC - DO( | 19H405 - C | USA | USA | USA | | 3480 JACK | 2736 | VARSITY F | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2015 | | NON-POW1FTEW1EC | L15 - OTHI | 9943170 | X2 - CONN | DEARBOR | 9/21/2015 | 2/3/2016 | CUSTOME | TAILGATE | Tailgate Ur | T/BC - DO( | 9943170 - I | USA | USA | USA | [C1017] | 5025 CAMI | 601 | WEST HEF | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2015 | | NON-POW1FTEX1EP | A79 - CON | 13A409 | D7 - CORR | KANSAS C | 6/19/2015 | 7/11/2017 | CUSTOME | 634- Confir | Not Uncom | T/BD - SUF | 13A409 - V | USA | CAN | CAN | [C2123, C1 | 4631 KEITI | B7199 | TERRACE | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2017 | | NON-POW1FTEW1EC | L15 - OTHI | 1540010 | 42 - DOES | DEARBOR | ######## | 2/16/2017 | CUSTOME | VERIFY CL | Tailgate Ur | T/BC - DO( | 1540010 - I | USA | USA | USA | [B10C6] | 1330 E. CA | 11293 | CAMELBA( | T/E - 4 WH BNX, TAILG - Binned TAIL GATE LATCH IM [Design] | | | | | |
| CORROSK | 2015 | | NON-POW1FTEW1EF | A73 - BLIS | 14C689 | 42 - DOES | DEARBOR | 3/23/2015 | 9/26/2016 | REAR VIEV | INSTALL L | Not Uncom | T/BC - DO( | 14C689 - S | USA | CAN | CAN | | 55 MAPLE | B8325 | BARRIE FC | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2015 | | POWERTR1FTEX1EP | S39 - AIRE | NPF | 82 - FREIG | KANSAS C | 6/14/2015 | 4/22/2016 | VERIFIER | VERIFIER | Not Uncom | T/BD - SUF | NPF - NO I | USA | CAN | CAN | | 7100 BOUI | B2588 | TROIS-RIV | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2015 | | NON-POW1FTEW1CF | A79 - CON | 14A412 | X4 - DAMA | KANSAS C | 10/9/2015 | 3/24/2017 | INSTALL S | VERIFIED | Not Uncom | T/BC - DO( | 14A412 - F | USA | USA | USA | [B115E] | 7311 AIRP | 8281 | MULLINAX | T/B - 2 WHL L/H REAR DRIVE | | | | | |
| CORROSK | 2015 | | NON-POW1FTEW1EA | A92 - WIRI | 13A409 | X2 - CONN | KANSAS C | ######## | 4/2/2018 | CUSTOME | [redacted]PIN | Not Uncom | T/BC - DO( | 13A409 - V | USA | CAN | CAN | | 85 LYNDEI | B8037 | BRANT CC | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2016 | | EMISSION1FTEX1EF | E29 - WAR | 12A650 | 42 - DOES | KANSAS C | 9/8/2016 | 12/4/2017 | CHECK EN | EEC TEST | Not Uncom | T/BD - SUF | 12A650 - P | USA | CAN | CAN | [U1012] | 38 HASTIN | B1211 | PAUL PRI | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2016 | | RESTRAIN1FTEW1EF | A78 - CON | 14018 | X2 - CONN | DEARBOR | 1/8/2016 | 2/15/2017 | VERIFIER | VERIFIER | Tailgate Ur | T/BC - DO( | 14018 - SV | USA | CAN | CAN | [C2280] | 7100 BOUI | B2588 | TROIS-RIV | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2016 | | NON-POW1FTEW1EF | A79 - CON | 13A409 | X2 - CONN | KANSAS C | 10/5/2016 | 12/4/2017 | CUSTOME | VERIFIED | Not Uncom | T/BC - DO( | 13A409 - V | USA | USA | USA | [C1001] | 9801 PULA | 7398 | AL PACKE | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2015 | | NON-POW1FTEW1EA | A77 - CON | 14A412 | X2 - CONN | DEARBOR | 2/11/2015 | 9/23/2016 | Caméra de | Vérifié plai | Not Uncom | T/BC - DO( | 14A412 - F | USA | CAN | CAN | [B115E] | 1842, 3E A | A2203 | HARDY RI | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2016 | | NON-POW1FTEX1EP | A86 - MOB | 14D212 | 42 - DOES | DEARBOR | 6/30/2016 | ######## | Customer | SYMPTOM | Not Uncom | T/BD - SUF | 14D212 - M | USA | USA | USA | | 403 HOGA | 9044 | DARLING' | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2015 | | NON-POW1FTEX1C8 | A92 - WIRI | 13A409 | B4 - PINCH | KANSAS C | ######## | 6/4/2018 | INSPECT / | JUMP STA | Not Uncom | T/BD - SUF | 13A409 - V | USA | USA | USA | | 235 W MIT | 1972 | WOODY S | T/B - 2 WHL L/H REAR DRIVE | | | | | |
| CORROSK | 2016 | | NON-POW1FTFX1EF | A71 - CAM | 19H405 | X2 - CONN | DEARBOR | 9/19/2016 | 7/17/2018 | CHECK AN | CONFIRMI | Not Uncom | T/BD - SUF | 19H405 - C | USA | CAN | CAN | [B115E, C1 | 5750 LOU( | B7232 | COASTAL | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2015 | | NON-POW1FTFW1EF | A77 - CON | 14405 | 49 - CONT | DEARBOR | 7/17/2015 | 6/12/2018 | DIAGNOSE | CONFIRMI | Not Uncom | T/BC - DO( | 14405 - WI | USA | CAN | CAN | | 12 SHOAL | B3308 | CLARENVI | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2017 | | NON-POW1FTFX1EG | A79 - CON | 14405 | 28 - OPEN | KANSAS C | 4/21/2017 | 7/26/2018 | W- CHECK | CONFIRM | Not Uncom | T/BD - SUF | 14405 - WI | USA | CAN | CAN | [B115E] | 266 CARSI | B7246 | CARIBOO | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2016 | | NON-POW1FTFW1EF | A92 - WIRI | 14A412 | 42 - DOES | DEARBOR | 6/11/2016 | 4/30/2018 | has to boo | verify had | Not Uncom | T/BC - DO( | 14A412 - F | USA | CAN | CAN | | 441 COUN | B1284 | HAWKESB | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2016 | | NON-POW1FTEW1EC | A71 - CAM | 19H405 | 42 - DOES | DEARBOR | 8/31/2016 | 6/6/2018 | REVERSE | 12651 D-0; | Not Uncom | T/BC - DO( | 19H405 - C | USA | CAN | CAN | [C2512, B1 | PROSPEC | A3231 | RIVERVIE | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2017 | | NON-POW1FTEW1EC | A77 - CON | 14405 | X2 - CONN | KANSAS C | 3/29/2017 | 7/9/2018 | customer s | ROAD TES | Not Uncom | T/BC - DO( | 14405 - WI | USA | USA | USA | [C2280] | 3110 COUI | 6301 | MIKE BUR | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2016 | | NON-POW1FTEW1EH | A07 - AUD | 10D885 | 42 - DOES | KANSAS C | ######## | ######## | A07 ERRA | ECC TEST | Not Uncom | T/BC - DO( | 10D885 - D | USA | USA | USA | | 206 RAILR | 8144 | LUTESVILI | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2017 | | NON-POW1FTFW1EA | A92 - WIRI | 13A409 | 42 - DOES | DEARBOR | ######## | 3/28/2018 | CABLAGE | VER. CON | Not Uncom | T/BC - DO( | 13A409 - V | USA | CAN | CAN | | 4405 CHEI | B2515 | JACQUES | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2015 | | NON-POW1FTEW1EC | A77 - CON | 14A412 | 42 - DOES | DEARBOR | 2/3/2015 | 4/10/2017 | VERIFIER | Confirmer | Not Uncom | T/BC - DO( | 14A412 - F | USA | CAN | CAN | [B115E, C1 | 1 ROUTE 1 | B2495 | BEAUDRY | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2016 | | NON-POW1FTEW1EF | A71 - CAM | 19G490 | 42 - DOES | KANSAS C | 6/28/2016 | 4/28/2017 | CHECK AN | CONFIRMI | Not Uncom | T/BC - DO( | 19G490 - C | USA | CAN | CAN | [B115E] | 417 LANTE | B6208 | CAM CLAR | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2016 | | NON-POW1FTEX1EP | A92 - WIRI | 14S411 | 42 - DOES | KANSAS C | 8/27/2016 | 8/16/2018 | ELECTRIC | COULD NO | Not Uncom | T/BD - SUF | 14S411 - K | USA | USA | USA | [B115E] | 3464 N. U. | 6938 | FOX FORE | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2015 | | NON-POW1FTFW1EC | E40 - OTH | 14C708 | 42 - DOES | DEARBOR | 7/26/2015 | 9/21/2017 | CUSTOME | CAUSED B | Not Uncom | T/BC - DO( | 14C708 - F | USA | CAN | CAN | | 3450 WALI | 8430 | WESTLAN | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2016 | | NON-POW1FTEW1EF | A78 - CON | 14A412 | 28 - OPEN | DEARBOR | 9/18/2016 | 2/3/2017 | ELECTRIC | BACK UP ( | Not Uncom | T/BC - DO( | 14A412 - F | USA | CAN | CAN | | 31 DUFFEI | B1716 | A & B FOR | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2016 | | NON-POW1FTEW1EC | A78 - CON | 13A409 | X2 - CONN | DEARBOR | 5/23/2016 | 3/8/2017 | CUSTOME | CONFIRMI | Not Uncom | T/BC - DO( | 13A409 - V | USA | USA | USA | [C2383, C2 | 897 NORT | 8567 | CARBONE | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2015 | | NON-POW1FTEW1EA | A92 - WIRI | 14A412 | 28 - OPEN | DEARBOR | 3/24/2015 | ######## | CUSTOME | RIFIED CU | Not Uncom | T/BC - DO( | 14A412 - F | USA | CAN | CAN | [B115E] | 1400 GOVI | B8228 | PINEWOO | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2015 | | NON-POW1FTEW1EF | E40 - OTH | 19G317 | 82 - FREIG | DEARBOR | 9/25/2015 | 2/14/2017 | c/s camera | verify conc | Not Uncom | T/BC - DO( | 19G317 - A | USA | CAN | CAN | [b115e] | 1677 US H | 9707 | FEYER FO | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2016 | | NON-POW1FTFW1EC | A79 - CON | 13A409 | X2 - CONN | DEARBOR | 2/25/2016 | 5/25/2017 | CUSTOME | [redacted] | VER | Not Uncom | T/BC - DO( | 13A409 - V | USA | CAN | CAN | [B115E] | 2929 - 15 A | B6263 | NORRIS R | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2017 | | NON-POW1FTEW1EC | A78 - CON | 13A409 | 28 - OPEN | DEARBOR | 3/11/2017 | 5/18/2018 | 3/36 CUST | INSPECT / | Not Uncom | T/BC - DO( | 13A409 - V | USA | USA | USA | | 23535 MIC | 2737 | VILLAGE F | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2015 | | NON-POW1FTEW1EA | A92 - WIRI | 13C221 | D7 - CORR | DEARBOR | 4/1/2015 | 1/30/2017 | CK FOR AL | Checked fc | Not Uncom | T/BC - DO( | 13C221 - W | USA | CAN | CAN | [C1463, c1 | 105 LAURE | B3223 | KELLY FOI | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2016 | | NON-POW1FTEW1EF | A77 - CON | 14B562 | X7 - CROS | DEARBOR | ######## | 5/29/2018 | D02 - CUS | [redacted] | CO! | Not Uncom | T/BC - DO( | 14B562 - W | USA | CAN | CAN | [U1012, U3 | 1300 REGI | B4420 | BIRCHWO | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2015 | | NON-POW1FTEW1EF | A79 - CON | 14B562 | X2 - CONN | DEARBOR | 7/25/2015 | 2/2/2018 | Customer s | verify buzz | Not Uncom | T/BC - DO( | 14B562 - W | USA | USA | USA | [u0140, b1: | 5 LITTLET | 8823 | GERVAIS I | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2015 | | NON-POW1FTFW1EC | A78 - CON | 19G490 | X2 - CONN | DEARBOR | ######## | 5/20/2016 | VERIFY BA | ROAD TES | Not Uncom | T/BC - DO( | 19G490 - C | USA | CAN | CAN | [B115E] | 603 RUE SA | 1039 | DUPUIS R | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2016 | | NON-POW1FTEW1EF | A86 - MOB | 14D212 | X2 - CONN | DEARBOR | 2/17/2016 | 5/23/2017 | OTHER AL | CHECK BA | Not Uncom | T/BC - DO( | 14D212 - M | USA | CAN | CAN | | 5786 MAIN | B1386 | BILL HOUS | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2018 | | NON-POW1FTEW1EA | A79 - CON | 14405 | X2 - CONN | DEARBOR | ######## | 3/1/2018 | TAIL GATE | Technician | Not Uncom | T/BC - DO( | 14405 - WI | USA | CAN | CAN | | 371 HUME | B8047 | HANNA MC | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2016 | | NON-POW1FTEW1EC | A92 - WIRI | 14405 | 95 - INSUL | KANSAS C | 3/29/2016 | 4/5/2017 | C/S LEFT S | CUSTOME | Not Uncom | T/BC - DO( | 14405 - WI | USA | CAN | CAN | | 2062 WES | B1005 | WESTON F | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2018 | | NON-POW1FTEW1EA | A92 - WIRI | 14405 | 42 - DOES | KANSAS C | 8/29/2017 | 5/23/2018 | CUSTOME | CAUSAL P | Not Uncom | T/BC - DO( | 14405 - WI | USA | CAN | CAN | [C1017, UC | 85 LYNDEI | B8037 | BRANT CC | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2016 | | NON-POW1FTEW1EC | A77 - CON | 14405 | X2 - CONN | DEARBOR | 8/30/2016 | 3/15/2018 | REARVIEV | VERIFY BL | Not Uncom | T/BC - DO( | 14405 - WI | USA | CAN | CAN | [B115E] | 1425 OGIL | B1396 | STERLING | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2018 | | RESTRAIN1FTEW1EF | A79 - CON | 14401 | 34 - DIST | DEARBOR | 8/15/2017 | 7/19/2018 | BACKUP C | VERIFIED | Not Uncom | T/BC - DO( | 14401 - WI | USA | CAN | CAN | [C2112, C2 | 379 BAYFI | A8320 | BAYFIELD | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2015 | | NON-POW1FTEW1EF | A71 - CAM | 19G490 | 42 - DOES | DEARBOR | 9/27/2015 | ######## | CUSTOME | VERIFIED | Not Uncom | T/BC - DO( | 19G490 - C | USA | USA | USA | | 18505 CAL | 5477 | BAXTER F | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2016 | | NON-POW1FTFW1EC | A79 - CON | 14S411 | 28 - OPEN | DEARBOR | ######## | 3/9/2018 | VERIFIER | Confirmer | Not Uncom | T/BC - DO( | 14S411 - K | USA | CAN | CAN | | 1 ROUTE 1 | B2495 | BEAUDRY | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2017 | | NON-POW1FTEW1EA | A92 - WIRI | 13A409 | X1 - POOR | DEARBOR | 2/28/2017 | 3/6/2018 | tailgate op | TAIL GATE | Tailgate Ur | T/BC - DO( | 13A409 - V | USA | CAN | CAN | [C2512] | 33 TERMIN | A3255 | PLAZA FO | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2017 | | NON-POW1FTEW1EF | A92 - WIRI | 14405 | X1 - POOR | DEARBOR | 2/23/2017 | 3/26/2018 | ELECTRIC | check oper | Not Uncom | T/BC - DO( | 14405 - WI | USA | CAN | CAN | [b115e] | 4500 DRUI | B8440 | BROCK FC | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2017 | | RESTRAIN1FTEW1EF | A92 - WIRI | 14A005 | X4 - DAMA | DEARBOR | 6/17/2017 | 8/10/2018 | MISCELLA | C1001 01 - | Not Uncom | T/BC - DO( | 14A005 - V | USA | CAN | CAN | [B155E, C1 | 165 MAIN | B8216 | ERIC CAM | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2016 | | NON-POW1FTEW1EC | A79 - CON | 14405 | X4 - DAMA | DEARBOR | 8/3/2016 | 7/12/2018 | CUSTOME | PERFORM | Tailgate Ur | T/BC - DO( | 14405 - WI | USA | USA | USA | | 1360 GRE | 10359 | REINEKE I | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2017 | | NON-POW1FTEW1EC | A92 - WIRI | 14405 | 42 - DOES | DEARBOR | ######## | 4/13/2018 | ADD ON R | VErify repo | Not Uncom | T/BC - DO( | 14405 - WI | USA | CAN | CAN | | HWY #1, P | B2220 | BELLIVEAI | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2015 | | NON-POW1FTEX1EP | A84 - WIRI | 13A409 | X2 - CONN | DEARBOR | 4/21/2015 | 2/13/2018 | C/S THAT | CORRODE | Not Uncom | T/BD - SUF | 13A409 - V | USA | USA | USA | [B115E, C1 | 64194 US I | 8398 | DON AADS | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2017 | | NON-POW1FTEW1EF | A77 - CON | 14405 | X2 - CONN | KANSAS C | 5/11/2017 | 7/14/2018 | CUSTOME | VERIFIED | Not Uncom | T/BC - DO( | 14405 - WI | USA | USA | USA | [B115E] | 3601 STAT | 20857 | METRO FC | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2015 | | RESTRAIN1FTEW1EC | A79 - CON | 14401 | X1 - POOR | KANSAS C | 7/18/2015 | 8/9/2017 | CUSTOME | CUSTOME | Not Uncom | T/BC - DO( | 14401 - WI | USA | USA | USA | | 1340 SOU | 8240 | LARRY H. | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2017 | | NON-POW1FTEW1EC | A78 - CON | 14474 | X1 - POOR | DEARBOR | 3/4/2017 | 8/2/2018 | ACCESSO | VERIFIED | Not Uncom | T/BC - DO( | 14474 - TE | USA | USA | USA | | 10700 NEV | 7965 | CRONIN F | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2016 | | NON-POW1FTEW1EA | A84 - WIRI | 14405 | 28 - OPEN | DEARBOR | 6/30/2016 | 4/20/2018 | CUSTOME | [redacted] | Not Uncom | T/BC - DO( | 14405 - WI | USA | CAN | CAN | [B115E] | 4631 KEITI | B7199 | TERRACE | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2017 | | NON-POW1FTEW1EC | A77 - CON | 19H405 | 42 - DOES | DEARBOR | 1/17/2017 | 5/17/2017 | Back up ca | corroded w | Not Uncom | T/BC - DO( | 19H405 - C | USA | CAN | CAN | [B115E] | P.O. BOX I | B4435 | ROBLIN FC | T/E - 4 WH BNR, SENS - Binned CONNECTOR CORR( [Design] | | | | | |
| CORROSK | 2018 | | NON-POW1FTEW1EC | A92 - WIRI | 14405 | 42 - DOES | DEARBOR | 1/25/2016 | 3/19/2018 | BLIND SPC | VERIFIED | Not Uncom | T/BC - DO( | 14405 - WI | USA | CAN | CAN | [U0232, UC | 1040 WES | B6002 | STRATHM | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2017 | | NON-POW1FTEW1EF | A73 - BLIS | 14C689 | 46 - BURN | DEARBOR | ######## | 4/28/2017 | BLINDSPC | CONFIRMI | Not Uncom | T/BC - DO( | 14C689 - S | USA | CAN | CAN | [C2431, UC | 621 KENM | B3303 | AVALON F | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2015 | | NON-POW1FTEW1EC | A92 - WIRI | 13A409 | 42 - DOES | DEARBOR | 8/31/2015 | 4/18/2017 | CUSTOME | CHECK PA | Not Uncom | T/BC - DO( | 13A409 - V | USA | USA | USA | [B115E, C1 | 4545 RIDG | 6365 | WEST HEF | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2015 | | NON-POW1FTFW1EF | A79 - CON | 14A412 | 42 - DOES | KANSAS C | 8/19/2015 | 7/20/2018 | VEHICLE W | TESTED F | Not Uncom | T/BC - DO( | 14A412 - F | USA | CAN | CAN | [C275A, U1 | 33 TERMIN | A3255 | PLAZA FO | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2016 | | NON-POW1FTFX1EF | E40 - OTH | 15604 | 42 - DOES | DEARBOR | 6/13/2016 | 4/18/2018 | part ordere | reveres ca | Not Uncom | T/BD - SUF | 15604 - BC | USA | CAN | CAN | [c0de8] | P.O. BOX I | B3354 | STEELE FI | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2017 | | NON-POW1FTEW1EC | A92 - WIRI | 13A409 | X4 - DAMA | DEARBOR | 3/21/2017 | 2/8/2018 | ELECTRIC | Diag for ho | Not Uncom | T/BC - DO( | 13A409 - V | USA | CAN | CAN | [C2512, B1 | 160 ROSS | B7160 | JACOBSOI | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2017 | | NON-POW1FTEX1E8 | A79 - CON | 14S411 | X2 - CONN | DEARBOR | 2/27/2017 | 5/31/2018 | BACK UP ( | VERIFIED | Not Uncom | T/BD - SUF | 14S411 - K | USA | CAN | CAN | | 18001 LES | B1097 | SHANAHA | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2016 | | NON-POW1FTEW1EF | A92 - WIRI | 13A409 | 95 - INSUL | KANSAS C | 8/6/2016 | 1/10/2018 | ELECTRIC | DIAG FOR | Not Uncom | T/BC - DO( | 13A409 - V | USA | CAN | CAN | [B115E] | P.O. BOX I | B4018 | VALLEY R | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |
| CORROSK | 2015 | | NON-POW1FTEW1EC | A92 - WIRI | 13A409 | X1 - POOR | DEARBOR | 8/10/2015 | 4/12/2017 | C/S 360 C/ | VERIFIED | Not Uncom | T/BC - DO( | 13A409 - V | USA | USA | USA | [B148E, B1 | 7520 CENT | 6240 | MIDDLETC | T/E - 4 WHL L/H PART TIME DRIVE | | | | | |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| OPENS OI | 2015 | [redacted] | NON-POW | 1FTEW1E( | L15 - OTHI | 9943170 | 42 - DOES | KANSAS C | ######## | ######## | REAR TAIL | PPT BY SY | Tailgate Ur | T/BC - DO( | 9943170 - ( | USA | CAN | CAN | | 55 MAPLE | B8 | 325 | BARRIE FC | T/E - 4 WHL L/H PART TIME DRIVE | | |
| OPENS OI | 2016 | | NON-POW | 1FTMF1EF | B02 - BOD | 9940700 | 07 - IMPR( | KANSAS C | 9/13/2016 | 3/20/2017 | customer c | adjusted bc | Tailgate Ur | T/BB - SIN | 9940700 - ( | USA | USA | USA | | 7468 SOU | | 637 | NORTZ & \ | T/E - 4 WHL L/H PART TIME DRIVE | | |
| OPENS OI | 2015 | | NON-POW | 1FTMF1C8 | L15 - OTHI | 99402A48 | 01 - BROK | KANSAS C | 8/2/2015 | 11/9/2016 | CUSTOME | VERIFY C( | Not Uncom | T/BB - SIN | 99402A48 | USA | USA | USA | | 8383 BRO( | | 2199 | BOB GILLI | T/B - 2 WHL L/H REAR DRIVE | | |
| OPENS OI | 2015 | | RESTRAIN | 1FTEW1EI | G33 - ELE( | 14018 | 42 - DOES | DEARBOR | 2/18/2015 | 3/17/2018 | TAIL GATE | TESTED T. | Tailgate Ur | T/BC - DO( | 14018 - SV | USA | CAN | CAN | | 100 WIND | | 8850 | RAY SERA | T/E - 4 WHL L/H PART TIME DRIVE | | |
| OPENS OI | 2015 | | NON-POW | 1FTEW1E( | S01 - FRO | 9661018 | 43 - IMPR( | DEARBOR | 6/11/2015 | ######## | CUSTOME | VERIFIED | Not Uncom | T/BC - DO( | 9661018 - ( | USA | USA | USA | [C3385] | 323 SOUTI | | 3835 | MCFARLAI | T/E - 4 WHL L/H PART TIME DRIVE | | |
| OPENS OI | 2015 | | RESTRAIN | 1FTEW1E( | G33 - ELE( | 14018 | 42 - DOES | KANSAS C | 11/1/2015 | 3/1/2018 | DIAG NEEI | CONCERN | Tailgate Ur | T/BC - DO( | 14018 - SV | USA | CAN | CAN | | 11580 24 S | A6 | 050 | WOODRID | T/E - 4 WHL L/H PART TIME DRIVE | | |
| OPENS OI | 2015 | | RESTRAIN | 1FTFX1EF | G33 - ELE( | 14018 | 42 - DOES | DEARBOR | 2/16/2015 | 2/20/2017 | C/S WHEN | VERIFIED | Tailgate Ur | T/BD - SUF | 14018 - SV | USA | USA | USA | [C1017] | 56558 POI | | 1425 | HINES PAI | T/E - 4 WHL L/H PART TIME DRIVE | | |
| OPENS OI | 2017 | | NON-POW | 1FTFW1R( | L15 - OTHI | 9943170 | 42 - DOES | DEARBOR | 11/1/2016 | ######## | GUEST ST | VERIFIED | Tailgate Ur | T/BC - DO( | 9943170 - ( | USA | USA | USA | | 90 HIGH S | | 1627 | BALISE FC | T/E - 4 WHL L/H PART TIME DRIVE | | |
| OPENS OI | 2016 | | POWERTR | 1FTFW1E( | B19 - OTH | NPF | 82 - FREIG | DEARBOR | ######## | 3/2/2016 | CUSTOME | COULD NC | Tailgate Ur | T/BC - DO( | NPF - NO I | USA | USA | USA | | 1010 SOU | | 3850 | BROADWA | T/E - 4 WHL L/H PART TIME DRIVE | | |
| OPENS OI | 2016 | | NON-POW | 1FTEW1EI | L07 - LOC | 9943170 | 41 - STICK | DEARBOR | 9/14/2016 | 4/7/2018 | CHECK AN | LATCH ZE | Tailgate Ur | T/BC - DO( | 9943170 - ( | USA | CAN | CAN | | 5750 LOUI | B7 | 232 | COASTAL | T/E - 4 WHL L/H PART TIME DRIVE | | |
| OPENS OI | 2016 | | RESTRAIN | 1FTEX1EF | G33 - ELE( | 14018 | 28 - OPEN | KANSAS C | 5/26/2016 | 5/1/2018 | CHECK OI | CONFIRM. | Tailgate Ur | T/BD - SUF | 14018 - SV | USA | CAN | CAN | [C1017] | 55 AVALOI | B2 | 478 | CAROL AL | T/E - 4 WHL L/H PART TIME DRIVE | | |
| OPENS OI | 2016 | | RESTRAIN | 1FTEW1E( | C50 - OTH | 14018 | 42 - DOES | DEARBOR | ######## | 1/16/2017 | CHECK RE | VERIFIED | Tailgate Ur | T/BC - DO( | 14018 - SV | USA | CAN | CAN | [C1017] | 4589 INDU | B8 | 169 | TRILLIUM | T/E - 4 WHL L/H PART TIME DRIVE | | |
| OPENS OI | 2015 | | RESTRAIN | 1FTEW1E( | G33 - ELE( | 14018 | 42 - DOES | DEARBOR | 2/5/2015 | 6/9/2017 | TAIL GATE | [redacted] | Tailgate Ur | T/BC - DO( | 14018 - SV | USA | USA | USA | | 2850 VALL | | 20010 | CLINTON I | T/E - 4 WHL L/H PART TIME DRIVE | | |
| OPENS OI | 2015 | | RESTRAIN | 1FTFW1EF | A79 - CON | 13713 | 42 - DOES | DEARBOR | 12/3/2014 | 6/14/2017 | INSPECT F | INSPECT / | Tailgate Ur | T/BC - DO( | 13713 - SV | USA | CAN | CAN | | 445 ALGOI | B8 | 150 | TIMBERLA | T/E - 4 WHL L/H PART TIME DRIVE | | |
| OPENS OI | 2015 | | RESTRAIN | 1FTFW1EF | A79 - CON | 14018 | 42 - DOES | DEARBOR | 2/17/2015 | 4/24/2017 | CHECK AN | UNABLE T | Tailgate Ur | T/BC - DO( | 14018 - SV | USA | CAN | CAN | | 99 GOLDE | B6 | 250 | ZENDER F | T/E - 4 WHL L/H PART TIME DRIVE | | |
| OPENS OI | 2015 | | RESTRAIN | 1FTEW1E( | G33 - ELE( | 14018 | 42 - DOES | DEARBOR | ######## | 4/4/2018 | 65 - ELEC | VERIFIED | Tailgate Ur | T/BC - DO( | 14018 - SV | USA | CAN | CAN | | 505 CANA | A1 | 081 | JAMES BR | T/E - 4 WHL L/H PART TIME DRIVE | | |
| OPENS OI | 2016 | | NON-POW | 1FTFW1EF | E40 - OTH | 15604 | X2 - CONN | DEARBOR | 1/6/2016 | 5/25/2017 | WRENCH I | VERIFIED | Tailgate Ur | T/BC - DO( | 15604 - BC | USA | CAN | CAN | [C1017, B1 | 655 MAIN | B8 | 013 | GALLINGE | T/E - 4 WHL L/H PART TIME DRIVE | | |
| OPENS OI | 2015 | | NON-POW | 1FTEW1E( | G32 - INST | 10838 | 42 - DOES | DEARBOR | 8/10/2015 | 5/2/2016 | BODY EXT | DIAGNOSE | Tailgate Ur | T/BC - DO( | 10838 - HC | USA | CAN | CAN | [C1017] | 45681 YAL | B7 | 248 | CHILLIWA | T/E - 4 WHL L/H PART TIME DRIVE | | |
| OPENS OI | 2015 | | NON-POW | 1FTEX1C8 | L07 - LOC | 9943170 | 42 - DOES | KANSAS C | 9/1/2015 | 2/14/2018 | CUSTOME | CONFIRMI | Tailgate Ur | T/BD - SUF | 9943170 - ( | USA | USA | USA | | 245 SPRIN | | 9137 | SARAT FO | T/B - 2 WHL L/H REAR DRIVE | | |
| OPENS OI | 2015 | | RESTRAIN | 1FTEW1EI | G33 - ELE( | 14018 | 42 - DOES | KANSAS C | 3/16/2015 | 4/4/2017 | OTHER LC | CUSTOME | Tailgate Ur | T/BC - DO( | 14018 - SV | USA | CAN | CAN | | 5786 MAIN | B1 | 386 | BILL HOUS | T/E - 4 WHL L/H PART TIME DRIVE | | |
| OPENS OI | 2015 | | NON-POW | 1FTFW1E( | A92 - WIRI | 14405 | X2 - CONN | DEARBOR | 2/14/2015 | 2/13/2018 | DIAG AND | [redacted] | TAIL | Tailgate Ur | T/BC - DO( | 14405 - WI | USA | CAN | CAN | | 266 CARSI | B7 | 246 | CARIBOO | T/E - 4 WHL L/H PART TIME DRIVE | | |
| OPENS OI | 2016 | | RESTRAIN | 1FTEW1E( | G33 - ELE( | 14018 | 42 - DOES | DEARBOR | 1/4/2016 | 3/16/2018 | CUSTOME | VERIFIED | Tailgate Ur | T/BC - DO( | 14018 - SV | USA | CAN | CAN | | #1 HWY & | B4 | 079 | WILF'S ELI | T/E - 4 WHL L/H PART TIME DRIVE | | |
| OPENS OI | 2017 | | POWERTR | 1FTEW1E( | L09 - LATC | NPF | 82 - FREIG | DEARBOR | 6/18/2017 | 5/15/2018 | C/S: CUST | ROAD TES | Tailgate Ur | T/BC - DO( | NPF - NO I | USA | CAN | CAN | | 2540 BRO | B6 | 297 | SHERWOO | T/E - 4 WHL L/H PART TIME DRIVE | | |
| OPENS OI | 2016 | | RESTRAIN | 1FTFW1EF | G33 - ELE( | 14018 | 42 - DOES | DEARBOR | 5/3/2016 | 4/23/2018 | RPT ON TA | TAIL GATE | Tailgate Ur | T/BC - DO( | 14018 - SV | USA | CAN | CAN | | 300 QUEE | A1 | 005 | COLONY F | T/E - 4 WHL L/H PART TIME DRIVE | | |
| OPENS OI | 2016 | | NON-POW | 1FTEW1E( | B02 - BOD | 7040110 | 42 - DOES | DEARBOR | ######## | 3/22/2017 | CUST STA | INSPECT | Tailgate Ur | T/BC - DO( | 7040110 - ( | USA | CAN | CAN | | 99 GOLDE | B6 | 250 | ZENDER F | T/E - 4 WHL L/H PART TIME DRIVE | | |
| OPENS OI | 2015 | | RESTRAIN | 1FTEW1E( | A78 - CON | 14018 | 42 - DOES | KANSAS C | ######## | 3/7/2017 | PLEASE IN | IDS TEST | Tailgate Ur | T/BC - DO( | 14018 - SV | USA | CAN | CAN | [C1017] | 1615 KING | B8 | 165 | CAMBRIAI | T/E - 4 WHL L/H PART TIME DRIVE | | |
| OPENS OI | 2018 | | NON-POW | 1FTEW1E( | L15 - OTHI | 7040110 | 07 - IMPR( | DEARBOR | 9/25/2017 | 2/24/2018 | CUSTOME | ADJUSTEI | Tailgate Ur | T/BC - DO( | 7040110 - ( | USA | CAN | CAN | | 8791 GLEN | B8 | 187 | MT. BRY D | T/E - 4 WHL L/H PART TIME DRIVE | | |
| OPENS OI | 2015 | | NON-POW | 1FTFW1EF | B15 - BOD | 14018 | 42 - DOES | DEARBOR | 10/6/2015 | 4/6/2018 | DIAGNOSE | CONFIRMI | Tailgate Ur | T/BC - DO( | 14018 - SV | USA | CAN | CAN | | 12 SHOAL | B3 | 308 | CLARENVI | T/E - 4 WHL L/H PART TIME DRIVE | | |
| OPENS OI | 2016 | | RESTRAIN | 1FTFW1EF | E40 - OTH | 14018 | 42 - DOES | DEARBOR | 6/11/2016 | 12/8/2016 | EXT DOOF | Causal # 9 | Tailgate Ur | T/BC - DO( | 14018 - SV | USA | CAN | CAN | | 73 ELORA | B8 | 030 | LESLIE MC | T/E - 4 WHL L/H PART TIME DRIVE | | |
| OPENS OI | 2016 | | RESTRAIN | 1FTEW1C( | G33 - ELE( | 14018 | 42 - DOES | DEARBOR | ######## | 4/5/2018 | CUSTOME | TAILGATE | Tailgate Ur | T/BC - DO( | 14018 - SV | USA | USA | USA | [C1017] | 1500 N. MC | | 6418 | BILL HOO | T/B - 2 WHL L/H REAR DRIVE | | |
| OPENS OI | 2016 | | RESTRAIN | 1FTEW1E( | G33 - ELE( | 14018 | 42 - DOES | DEARBOR | ######## | 4/28/2016 | DOOR COI | Verify conc | Tailgate Ur | T/BC - DO( | 14018 - SV | USA | CAN | CAN | | 895 WOOI | B8 | 108 | WAYNE PI | T/E - 4 WHL L/H PART TIME DRIVE | | |
| OPENS OI | 2015 | | RESTRAIN | 1FTEW1EI | G33 - ELE( | 14018 | 42 - DOES | DEARBOR | 2/12/2015 | 5/25/2016 | CHECK LI | CHECK RE | Tailgate Ur | T/BC - DO( | 14018 - SV | USA | CAN | CAN | | 661 THAT( | A4 | 721 | VILLAGE F | T/E - 4 WHL L/H PART TIME DRIVE | | |
| OPENS OI | 2016 | | RESTRAIN | 1FTFW1EF | G33 - ELE( | 14018 | 42 - DOES | DEARBOR | ######## | 7/7/2017 | 1017 - LAT | CHECKED | Tailgate Ur | T/BC - DO( | 14018 - SV | USA | CAN | CAN | | HIGHWAY | B8 | 099 | NORTHER | T/E - 4 WHL L/H PART TIME DRIVE | | |
| OPENS OI | 2016 | | RESTRAIN | 1FTFW1EF | G33 - ELE( | 14018 | 42 - DOES | KANSAS C | 4/25/2016 | 5/4/2017 | ELECTRIC | CHECKED | Tailgate Ur | T/BC - DO( | 14018 - SV | USA | CAN | CAN | | 2417 CRAI | B7 | 251 | DENHAM I | T/E - 4 WHL L/H PART TIME DRIVE | | |
| OPENS OI | 2015 | | NON-POW | 1FTEW1E( | R01 - WAT | 2803100 | D8 - FAILE | KANSAS C | 7/11/2015 | 7/5/2016 | CUSTOME | VERIFIED | Tailgate Ur | T/BC - DO( | 2803100 - ( | USA | USA | USA | | 4501 S 4TI | | 5025 | ZECK FOR | T/E - 4 WHL L/H PART TIME DRIVE | | |
| OPENS OI | 2016 | | RESTRAIN | 1FTFW1EF | G33 - ELE( | 14018 | 42 - DOES | KANSAS C | 7/20/2016 | 5/3/2018 | INSPECT F | inspect tail | Tailgate Ur | T/BC - DO( | 14018 - SV | USA | CAN | CAN | | 445 ALGOI | B8 | 150 | TIMBERLA | T/E - 4 WHL L/H PART TIME DRIVE | | |
| OPENS OI | 2017 | | NON-POW | 1FTEW1EI | L07 - LOC | 9943170 | 42 - DOES | DEARBOR | ######## | ######## | MISCELLA | checked fo | Tailgate Ur | T/BC - DO( | 9943170 - ( | USA | CAN | CAN | | P.O. BOX ' | A3 | 258 | CABOT FC | T/E - 4 WHL L/H PART TIME DRIVE | | |
| OPENS OI | 2015 | | EMISSION | 1FTEW1C( | A92 - WIRI | 14A699 | 30 - CHAFI | DEARBOR | 8/31/2015 | 9/23/2015 | BLIND SPC | VIS INSPE | Tailgate Ur | T/BC - DO( | 14A699 - V | USA | USA | USA | | 4920 INDE | | 1018 | O. C. WELI | T/B - 2 WHL L/H REAR DRIVE | | |
| OPENS OI | 2015 | | NON-POW | 1FTEW1E( | L15 - OTHI | 99402A48 | 42 - DOES | DEARBOR | 12/3/2014 | 6/28/2016 | TAILGATE | THE TAIL ( | Not Uncom | T/BC - DO( | 99402A48 | USA | USA | CAN | | 7125 RITC | | 68 | BOB BELL | T/E - 4 WHL L/H PART TIME DRIVE | | |
| OPENS OI | 2016 | | NON-POW | 1FTFW1EF | E40 - OTH | 9C888 | X2 - CONN | DEARBOR | ######## | 4/4/2017 | OTHER LC | BCE TEST | Tailgate Ur | T/BC - DO( | 9C888 - SV | USA | CAN | CAN | [C1017] | 419 BRANI | B4 | 089 | JUBILEE F | T/E - 4 WHL L/H PART TIME DRIVE | | |

| ECB Part | ECB Pos C | ECB Pos D | ECB Positi | ECB Positi | ECB Positi | ECB Positi | Engine | Engine Glo | Engine Pla | FCC AUTH | Full Part Nu | Function | Labor Cost | Labor Hour | Load Date | Material Co | Mileage | Net Cost (L | QB Global | QB Subgro | Region Bui | Region Re | Region Sol | State | Time In Se | Total Cost | Trans Cust | Trans Tech |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | FL3Z-13A4 | ELECTRIC | 396.96 | 5.2 | 2/15/2017 | 84.74 | 25704 | 481.7 | GQB2 - EL | GQB2H - V | NA | NA | NA | IA | 23 | 481.7 | DRIVEABIL | CORROSI( |
| | | | | | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-13A409-* | ELECTRIC | 1023.064 | 10 | 4/23/2018 | 124.2812 | 35118 | 1147.345 | GQB2 - EL | GQB2H - V | NA | NA | NA | BC | 36 | 1147.345 | CUSTOME | VEH DID N |
| | | | | | | | T/KX - 3.5L | E2273 - CY | LIMA | WARRANT | GL3Z-13A4 | ELECTRIC | 283.1711 | 3.7 | ######## | 70.87195 | 30987 | 354.0431 | GQB2 - EL | GQB2H - V | NA | NA | NA | QC | 28 | 354.0431 | TO CHECK | confirm felt |
| | | | | | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-14B562-* | ELECTRIC | 142.5197 | 1.9 | 3/15/2018 | 0 | 18127 | 142.5197 | GQB2 - EL | GQB2H - V | NA | NA | NA | ON | 17 | 142.5197 | CONCERN | DTC - C45 |
| | | | | | | | T/SA - PUN | E3238 - PL | PORT ELIZ | WARRANT | CC1Z-936( | POWERTR | 274.06 | 2.8 | 3/2/2018 | 83.78 | 19149 | 357.84 | GQB1 - PC | GQB1A - E | NA | NA | NA | ME | 32 | 357.84 | Customer s | water in fue |
| | | | | | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-2140-* | CHASSIS | 65.62364 | 0.8 | 3/22/2018 | 0 | 4473 | 65.62364 | GQB3 - CH | GQB3A - B | NA | NA | NA | QC | 16 | 65.62364 | CAMERA ( | TO CHECK |
| | | | | | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-14A005-* | ELECTRIC | 133.1075 | 2.3 | 3/9/2017 | 0 | 17609 | 133.1075 | GQB2 - EL | GQB2H - V | NA | NA | NA | PE | 11 | 133.1075 | BACK UP ( | CHECK CC |
| | | | | | | | T/KX - 3.5L | E2273 - CY | LIMA | WARRANT | *-13A409-* | ELECTRIC | 182.9942 | 2.3 | 8/3/2017 | 10.02957 | 32441 | 193.0237 | GQB2 - EL | GQB2H - V | NA | NA | NA | ON | 25 | 193.0237 | FRONT/RE | concern ve |
| | | | | | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-13A409-* | ELECTRIC | 62.41766 | 0.8 | 6/20/2018 | 0.657028 | 24564 | 63.07469 | GQB2 - EL | GQB2H - V | NA | NA | NA | ON | 24 | 63.07469 | TAILGATE | VERIFIED |
| | | | | | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | FL3Z-14A4 | ELECTRIC | 551.69 | 6.8 | 4/14/2017 | 36.84 | 26722 | 588.53 | GQB2 - EL | GQB2H - V | NA | NA | NA | GA | 16 | 588.53 | CHECK TC | VERIFY W |
| | | | | | | | T/WQ - 2.7 | E2277 - NA | LIMA | WARRANT | *-19G490-* | ELECTRIC | 201.06 | 2.6 | 8/15/2018 | 63.52 | 35419 | 264.58 | GQB2 - EL | GQB2K - A | NA | NA | NA | WV | 33 | 264.58 | Customer s | 4.2 inch dis |
| | | | | | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | FL3Z-13A4 | ELECTRIC | 193.5383 | 1.9 | 3/2/2017 | 52.92638 | 32953 | 246.4647 | GQB2 - EL | GQB2H - V | NA | NA | NA | AB | 25 | 246.4647 | CUSTOME | VERIFIED |
| | | | | | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-14A411-* | ELECTRIC | 252.11 | 2.8 | 3/27/2018 | 10.62 | 48234 | 262.73 | GQB2 - EL | GQB2H - V | NA | NA | NA | IA | 32 | 262.73 | BACK UP ( | VERIFY. TI |
| | | | | | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | GL3Z-13A4 | ELECTRIC | 466.1653 | 4.6 | 2/7/2018 | 28.60051 | 26838 | 494.7658 | GQB2 - EL | GQB2H - V | NA | NA | NA | BC | 18 | 494.7658 | CHECK AN | DIAG FOR |
| | | | | | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | 1L2Z-1401 | ELECTRIC | 9.45 | 0.1 | 7/24/2018 | 39.97 | 35890 | 49.42 | GQB2 - EL | GQB2B - S | NA | NA | NA | MT | 42 | 49.42 | TAILGATE | verified cus |
| | | | | | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-14A411-* | ELECTRIC | 143.0105 | 1.8 | 5/23/2018 | 0 | 9704 | 143.0105 | GQB2 - EL | GQB2H - V | NA | NA | NA | ON | 12 | 143.0105 | BACKUP C | VERIFIED |
| | | | | | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-14405-* | ELECTRIC | 147.5384 | 1.9 | 4/18/2018 | 10.02957 | 27537 | 157.568 | GQB2 - EL | GQB2H - V | NA | NA | NA | NL | 23 | 157.568 | ELECTRIC | inspect and |
| | | | | | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-13A409-* | ELECTRIC | 283.19 | 2.8 | 8/15/2018 | 113.4 | 15352 | 396.59 | GQB2 - EL | GQB2H - V | NA | NA | NA | OH | 11 | 396.59 | CUSTOME | TEST BAT |
| | | | | | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | FL3Z-1440 | ELECTRIC | 375.49 | 3.7 | 5/17/2016 | 415.19 | 27278 | 790.68 | GQB2 - EL | GQB2H - V | NA | NA | NA | ID | 15 | 790.68 | CUSTOME | CORRODE |
| | | | | | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-14401-* | ELECTRIC | 32.09 | 0.3 | 2/17/2016 | 0 | 34237 | 32.09 | GQB2 - EL | GQB2H - V | NA | NA | NA | CO | 10 | 32.09 | CUST STA | FOUND OF |
| | | | | | | | T/WQ - 2.7 | E2277 - NA | LIMA | WARRANT | HL3Z-1440 | ELECTRIC | 378.2898 | 4.2 | 6/8/2018 | 268.8353 | 11730 | 647.1251 | GQB2 - EL | GQB2H - V | NA | NA | NA | BC | 12 | 647.1251 | CHECK & I | VERIFIED |
| | | | | | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | GL3Z-13A4 | ELECTRIC | 425.01 | 4 | 4/10/2018 | 130.62 | 10524 | 555.63 | GQB2 - EL | GQB2H - V | NA | NA | NA | NH | 8 | 555.63 | BODY CHE | 13A409 28 |
| | | | | | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | HU2Z-14S( | ELECTRIC | 227.85 | 2.4 | 2/22/2018 | 101.36 | 31789 | 329.21 | GQB2 - EL | GQB2H - V | NA | NA | NA | IN | 32 | 329.21 | CUSTOME | VERIFIED |
| | | | | | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-13A409-* | ELECTRIC | 118.1067 | 1.1 | 5/10/2016 | 0 | 11175 | 118.1067 | GQB2 - EL | GQB2H - V | NA | NA | NA | AB | 6 | 118.1067 | BACKUP C | VERIFIED |
| | | | | | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-13A409-* | ELECTRIC | 78.43964 | 0.9 | ######## | 10.02957 | 36374 | 89.56954 | GQB2 - EL | GQB2H - V | NA | NA | NA | ON | 20 | 89.56954 | Customer | [redacted] - h |
| | | | | | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | GL3Z-13A4 | ELECTRIC | 102.59 | 1 | 5/30/2017 | 69.8 | 35821 | 172.39 | GQB2 - EL | GQB2H - V | NA | NA | NA | WI | 15 | 172.39 | BACK UP ( | PICTURE I |
| | | | | | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-14401-* | ELECTRIC | 163.0538 | 1.6 | 8/25/2017 | 0 | 26292 | 163.0538 | GQB2 - EL | GQB2H - V | NA | NA | NA | AB | 9 | 163.0538 | PLS DIAG | **MTTIME: |
| | | | | | | | T/MF - MO | E1406 - CC | ESSEX | ESP - POW | *-13A409-* | BODY EXT | 347.31 | 2.7 | 3/8/2018 | 0 | 47588 | 247.31 | GQB2 - EL | GQB2H - V | NA | NA | NA | VA | 26 | 347.31 | CUSTOME | WIRE BRE |
| | | | | | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | ESP - OTH | *-13A409-* | ELECTRIC | 439.7655 | 5.9 | 2/26/2018 | 59.1721 | 69752 | 419.7776 | GQB2 - EL | GQB2H - V | NA | NA | NA | MB | 27 | 498.9376 | Check for t | Verified cor |
| | | | | | | | T/MF - MO | E1406 - CC | ESSEX | ESP - OTH | *-14D212-* | ELECTRIC | 239.81 | 2.3 | 5/17/2017 | 0 | 40826 | 389.81 | GQB2 - EL | GQB2J - C | NA | NA | NA | MI | 12 | 389.81 | 1.0 BACK I | VERIFIED |
| | | | | | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-13A409-* | ELECTRIC | 220.79 | 2 | 8/9/2018 | 178.4 | 17492 | 399.19 | GQB2 - EL | GQB2H - V | NA | NA | NA | MI | 14 | 399.19 | CUST. STA | VERIFIED |
| | | | | | | | T/WQ - 2.7 | E2277 - NA | LIMA | WARRANT | FL3Z-19G4 | ELECTRIC | 196.13 | 1.8 | 11/9/2015 | 149.03 | 13533 | 345.16 | GQB2 - EL | GQB2K - A | NA | NA | NA | CO | 7 | 345.16 | CUST STA | BCE DIAG |
| | | | | | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | FR3Z-12A( | POWERTR | 523.86 | 5.8 | 6/22/2018 | 614.23 | 30474 | 1138.09 | GQB1 - PC | GQB1E - C | NA | NA | NA | GA | 20 | 1138.09 | CUSTOME | VERIFIED |
| | | | | | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | FL3Z-13A4 | ELECTRIC | 160.42 | 2 | 1/16/2017 | 78.72 | 16234 | 239.14 | GQB2 - EL | GQB2H - V | NA | NA | NA | AR | 14 | 239.14 | CUSTOME | CORROSI( |
| | | | | | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | AU2Z-14S( | ELECTRIC | 298.34 | 2.5 | 4/6/2018 | 200.18 | 17566 | 498.52 | GQB2 - EL | GQB2H - V | NA | NA | NA | VA | 24 | 498.52 | CLIENT ST | DTC`S B13 |
| | | | | | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | FR3Z-12A( | POWERTR | 640.27 | 5.9 | 9/26/2016 | 622.23 | 23514 | 1352.5 | GQB1 - PC | GQB1E - C | NA | NA | NA | WA | 14 | 1352.5 | WRENCH I | VERIFIED |
| | | | | | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | 1L2Z-1401 | ELECTRIC | 326.8437 | 3 | 5/19/2016 | 76.30232 | 60624 | 403.1461 | GQB2 - EL | GQB2B - S | NA | NA | NA | SK | 14 | 403.1461 | CHECK C/ | VC. Scan, |
| | | | | | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | HL3Z-1440 | ELECTRIC | 974.79 | 10 | 2/28/2018 | 236.74 | 8050 | 1211.53 | GQB2 - EL | GQB2H - V | NA | NA | NA | TX | 6 | 1211.53 | CUSTOME | VERIFIED |
| | | | | | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | HL3Z-1440 | ELECTRIC | 2566.32 | 38.1 | ######## | 978.093 | 30633 | 3583.993 | GQB2 - EL | GQB2H - V | NA | NA | NA | ON | 16 | 3694.817 | WRENCH I | MULTIPLE |
| | | | | | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | HU2Z-14S( | ELECTRIC | 49.45 | 0.5 | 2/15/2018 | 54.17 | 35577 | 103.62 | GQB2 - EL | GQB2H - V | NA | NA | NA | KY | 30 | 103.62 | ELECTRIC | VERIFIED |
| | | | | | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | ESP - OTH | GL3Z-13A4 | ELECTRIC | 190.459 | 2 | 5/16/2018 | 75.13075 | 39631 | 186.4297 | GQB2 - EL | GQB2H - V | NA | NA | NA | SK | 22 | 265.5897 | ADDED OF | SCANNED |
| | | | | | | | T/WQ - 2.7 | E2277 - NA | LIMA | WARRANT | *-14401-* | ELECTRIC | 167.8113 | 3.3 | 8/9/2017 | 0 | 27283 | 167.8113 | GQB2 - EL | GQB2H - V | NA | NA | NA | NS | 15 | 167.8113 | THURSDA | CORRODE |
| | | | | | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-19G490-* | ELECTRIC | 73.68 | 0.8 | 4/11/2016 | 0 | 2829 | 73.68 | GQB2 - EL | GQB2K - A | NA | NA | NA | TX | 6 | 73.68 | C/S WHEN | LOOSE OF |
| | | | | | | | T/KX - 3.5L | E2273 - CY | LIMA | WARRANT | *-13A409-* | ELECTRIC | 255.02 | 2.4 | 3/1/2018 | 13.31 | 20196 | 268.33 | GQB2 - EL | GQB2H - V | NA | NA | NA | TX | 12 | 268.33 | ADD OK PI | CC-D8 BAS |
| | | | | | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-12A581-* | ELECTRIC | 279.89 | 2.8 | 1/31/2017 | 0 | 23070 | 279.89 | GQB2 - EL | GQB2H - V | NA | NA | NA | MS | 14 | 279.89 | CHECK WI | VERIFY, R |
| | | | | | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-14A005-* | ELECTRIC | 132.1655 | 1.3 | 2/26/2018 | 10.47287 | 26881 | 142.6384 | GQB2 - EL | GQB2H - V | NA | NA | NA | BC | 24 | 142.6384 | CHECK AN | VERIFIED |
| | | | | | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | FL3Z-1440 | ELECTRIC | 0 | 0 | 3/8/2016 | 0 | 30825 | 0 | GQB2 - EL | GQB2H - V | NA | NA | NA | QC | 9 | 0 | TO CHECK | CAMERA ( |
| | | | | | | | T/SA - PUN | E3238 - PL | PORT ELIZ | WARRANT | CK4Z-2005 | CHASSIS | 4008.25 | 38 | 2/20/2018 | 570.37 | 434 | 4578.62 | GQB3 - CH | GQB3A - B | NA | NA | NA | NV | 2 | 4578.62 | C&A CEL ( | FSE assist |
| | | | | | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | 1L2Z-1401 | ELECTRIC | 119.9828 | 1.2 | 6/19/2018 | 47.73348 | 9771 | 167.7163 | GQB2 - EL | GQB2B - S | NA | NA | NA | BC | 13 | 167.7163 | TAIL GATE | OPERATIO |
| | | | | | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | GL3Z-13A4 | ELECTRIC | 430.2 | 5 | 3/6/2017 | 191.51 | 13 | 621.71 | GQB2 - EL | GQB2H - V | NA | NA | NA | OK | 0 | 621.71 | CUSTOME | VERIFIED |
| | | | | | | | T/WQ - 2.7 | E2277 - NA | LIMA | WARRANT | *-13A409-* | ELECTRIC | 427.43 | 4.2 | 2/9/2017 | 0 | 1462 | 457.43 | GQB2 - EL | GQB2H - V | NA | NA | NA | DE | 14 | 457.43 | A71 CUST | VERIFIED |
| | | | | | | | T/WQ - 2.7 | E2277 - NA | LIMA | WARRANT | *-14D212-* | ELECTRIC | 96.38522 | 1.2 | 5/23/2017 | 0 | 34585 | 96.38522 | GQB2 - EL | GQB2J - C | NA | NA | NA | BC | 21 | 96.38522 | BACK UP ( | PERFORM |
| | | | | | | | T/MF - MO | E1406 - CC | ESSEX | REBILLABI | EU2Z-144 | ELECTRIC | 206.76 | 2 | 6/6/2017 | 16.38 | 72523 | 223.14 | GQB2 - EL | GQB2H - V | NA | NA | NA | OR | 26 | 223.14 | CUSTOME | VERIFIED |
| | | | | | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | FL3Z-14A4 | ELECTRIC | 420.3079 | 4.7 | 2/29/2016 | 31.75899 | 15736 | 452.0669 | GQB2 - EL | GQB2H - V | NA | NA | NA | BC | 10 | 452.0669 | INTERIOR | CORROSI( |
| | | | | | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-LONLY-* | ELECTRIC | 55.2 | 1 | 5/9/2018 | 0 | 24099 | 55.2 | GQB7 - NA | GQB7A - N | NA | NA | NA | MI | 9 | 55.2 | REAR BAC | CONFIRME |
| | | | | | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-14A411-* | ELECTRIC | 190.4115 | 3.3 | 3/10/2017 | 0 | 23707 | 190.4115 | GQB2 - EL | GQB2H - V | NA | NA | NA | NS | 20 | 190.4115 | CHECK VE | CHECKED |
| | | | | | | | T/WQ - 2.7 | E2277 - NA | LIMA | WARRANT | FL3Z-13A4 | ELECTRIC | 374.34 | 3.4 | 4/11/2016 | 52.3 | 2608 | 426.64 | GQB2 - EL | GQB2H - V | NA | NA | NA | MN | 2 | 426.64 | CUST STA | INTERNAL |
| | | | | | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | HU2Z-14S( | ELECTRIC | 315.1597 | 4.7 | 1/4/2018 | 69.01169 | 23761 | 384.1714 | GQB2 - EL | GQB2H - V | NA | NA | NA | NS | 13 | 384.1714 | when custc | IDS TESTE |
| | | | | | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-19G490-* | ELECTRIC | 393.8448 | 4.2 | ######### | 0 | 10088 | 393.8448 | GQB2 - EL | GQB2K - A | NA | NA | NA | BC | 15 | 393.8448 | BACKUP C | BACKUP C |
| | | | | | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | FL3Z-14A4 | ELECTRIC | 180.84 | 1.8 | 3/25/2016 | 39.62 | 5438 | 220.46 | GQB2 - EL | GQB2H - V | NA | NA | NA | NH | 7 | 220.46 | REAR VIE\ | CHECKED |
| | | | | | | | T/MF - MO | E1406 - CC | ESSEX | ESP - OTH | FL3Z-14A4 | BODY EXT | 134.5562 | 2.2 | 6/14/2017 | 31.10988 | 48497 | 165.6661 | GQB2 - EL | GQB2H - V | NA | NA | NA | NB | 25 | 165.6661 | TAILGATE | 1.0 268 1.5 |
| | | | | | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-9943170- | BODY EXT | 82.95177 | 0.8 | 6/1/2017 | 0 | 33193 | 82.95177 | GQB4 - BC | GQB4A - L | NA | NA | NA | QC | 19 | 82.95177 | BODYWOF | TO REMO\ |
| | | | | | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-14405-* | ELECTRIC | 244.24 | 2.8 | 1/5/2018 | 94.6 | 32655 | 338.84 | GQB2 - EL | GQB2H - V | NA | NA | NA | WI | 14 | 338.84 | CUSTOME | VERIFIED |
| | | | | | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-13A409-* | ELECTRIC | 153.6021 | 2 | 6/14/2018 | 64.30167 | 18057 | 217.9037 | GQB2 - EL | GQB2H - V | NA | NA | NA | NL | 27 | 217.9037 | DIAG AND | Verified cor |
| | | | | | | | T/WQ - 2.7 | E2277 - NA | LIMA | WARRANT | FL3Z-19G4 | ELECTRIC | 470 | 4 | 3/13/2017 | 259.14 | 35993 | 729.14 | GQB2 - EL | GQB2K - A | NA | NA | NA | OR | 16 | 729.14 | BACKUP C | WARRANT |
| | | | | | | | T/KX - 3.5L | E2273 - CY | LIMA | WARRANT | GL3Z-14A4 | ELECTRIC | 716.0893 | 9 | 4/26/2017 | 65.78196 | 20724 | 781.8712 | GQB2 - EL | GQB2H - V | NA | NA | NA | ON | 15 | 781.8712 | WRENCH I | have scanr |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T/WQ - 2.7 E2277 - NA | LIMA | WARRANT | *-19G490-* | BODY EXT | 334.98 | 2.5 | 12/8/2017 | 290.61 | 12314 | 625.59 | GQB2 - EL | GQB2K - A | NA | NA | NA | NY | 13 | 625.59 | CUSTS ST VERIFIED |
| T/MF - MO E1406 - CC | ESSEX | ESP - OTH | GC3Z-994 | BODY EXT | 103.9767 | 1.7 | 5/30/2017 | 105.6786 | 47610 | 209.6553 | GQB4 - BC | GQB4A - L | NA | NA | NA | NB | 25 | 209.6553 | INSPECT [redacted] D .2 |
| T/MF - MO E1406 - CC | ESSEX | WARRANT | *-13A409-* | ELECTRIC | 93.25839 | 1.3 | 9/25/2017 | 10.02957 | 26966 | 103.288 | GQB2 - EL | GQB2H - V | NA | NA | NA | ON | 21 | 103.288 | BACK CAN VERIFY CA |
| T/MF - MO E1406 - CC | ESSEX | WARRANT | *-13A409-* | ELECTRIC | 122.8009 | 1.6 | ######## | 82.46889 | 36140 | 205.2698 | GQB2 - EL | GQB2H - V | NA | NA | NA | ON | 22 | 205.2698 | CUSTOME WIRE #RM |
| T/UR - 3.5LE0770 - CY | CLEVELAN | WARRANT | *-13A409-* | ELECTRIC | 367.85 | 3.9 | 4/13/2018 | 153.56 | 7010 | 521.41 | GQB2 - EL | GQB2H - V | NA | NA | NA | IN | 4 | 521.41 | CUSTOME ON PREVI |
| T/WQ - 2.7 E2277 - NA | LIMA | WARRANT | AU2Z-14S4 | ELECTRIC | 51.1 | 0.6 | 7/19/2018 | 40.43 | 27525 | 91.53 | GQB2 - EL | GQB2H - V | NA | NA | NA | IA | 24 | 91.53 | BACK-UP I VERIFIED |
| T/MF - MO E1406 - CC | ESSEX | WARRANT | *-14405-* | ELECTRIC | 551.8323 | 6.1 | 6/29/2018 | 140.8811 | 11776 | 723.9894 | GQB2 - EL | GQB2H - V | NA | NA | NA | BC | 12 | 723.9894 | ENGINE EI BCE DIAG |
| T/WQ - 2.7 E2277 - NA | LIMA | WARRANT | *-14S411-* | ELECTRIC | 480.7 | 5 | 8/13/2018 | 29.74 | 33589 | 510.44 | GQB2 - EL | GQB2H - V | NA | NA | NA | OH | 17 | 510.44 | CUST STA PERFORM |
| T/MF - MO E1406 - CC | ESSEX | WARRANT | FR3Z-9E9 | POWERTR | 149.4066 | 1.6 | 2/9/2017 | 73.30216 | 15208 | 222.7087 | GQB1 - PC | GQB1A - E | NA | NA | NA | QC | 22 | 222.7087 | STARTED complaint c |
| T/MF - MO E1406 - CC | ESSEX | WARRANT | FL3Z-14A4 | ELECTRIC | 308.1303 | 3.3 | 2/7/2017 | 72.89845 | 15316 | 381.0288 | GQB2 - EL | GQB2H - V | NA | NA | NA | QC | 22 | 381.0288 | VARIOUS - complaint c |
| T/MF - MO E1406 - CC | ESSEX | WARRANT | FL3Z-14A4 | ELECTRIC | 272.3737 | 2.7 | 9/11/2017 | 84.12333 | 34154 | 356.4971 | GQB2 - EL | GQB2H - V | NA | NA | NA | AB | 18 | 356.4971 | ELECTRIC VERIFY AN |
| T/WQ - 2.7 E2277 - NA | LIMA | WARRANT | *-12A581-* | ELECTRIC | 224.1811 | 3 | 6/4/2018 | 0 | 11571 | 224.1811 | GQB2 - EL | GQB2H - V | NA | NA | NA | NS | 12 | 224.1811 | DIAGNOSE SCANNED |
| T/UR - 3.5LE0770 - CY | CLEVELAN | WARRANT | *-12A581-* | ELECTRIC | 489.193 | 6.3 | 2/13/2018 | 47.48808 | 23334 | 536.681 | GQB2 - EL | GQB2H - V | NA | NA | NA | NL | 17 | 536.681 | ELECTRIC confirmed I |
| T/UR - 3.5LE0770 - CY | CLEVELAN | WARRANT | *-14A411-* | ELECTRIC | 217.595 | 2.5 | ######## | 0 | 35492 | 217.595 | GQB2 - EL | GQB2H - V | NA | NA | NA | SK | 7 | 217.595 | INSTALLA verified rea |
| T/MF - MO E1406 - CC | ESSEX | WARRANT | FL3Z-14A4 | ELECTRIC | 184.9415 | 1.9 | 7/24/2017 | 31.19696 | 32871 | 216.1385 | GQB2 - EL | GQB2H - V | NA | NA | NA | AB | 24 | 216.1385 | PLEASE A REPLACEI |
| T/MF - MO E1406 - CC | ESSEX | WARRANT | *-19G490-* | ELECTRIC | 83.2684 | 1.1 | 4/3/2017 | 0 | 20650 | 83.2684 | GQB2 - EL | GQB2K - A | NA | NA | NA | ON | 20 | 83.2684 | GENERAL VERIFY CO |
| T/KX - 3.5LE2273 - CY | LIMA | WARRANT | HL3Z-1440 | ELECTRIC | 160.3544 | 1.8 | 4/26/2018 | 0 | 20020 | 160.3544 | GQB2 - EL | GQB2H - V | NA | NA | NA | ON | 10 | 160.3544 | RPT ON RI IDS TEST I |
| T/UR - 3.5LE0770 - CY | CLEVELAN | WARRANT | GL3Z-13A4 | ELECTRIC | 162.71 | 1.9 | 6/26/2017 | 37.13 | 18081 | 199.84 | GQB2 - EL | GQB2H - V | NA | NA | NA | NY | 13 | 199.84 | CUSTOME VERIFIED |
| T/UR - 3.5LE0770 - CY | CLEVELAN | WARRANT | JL3Z-14A4 | ELECTRIC | 303.01 | 3.2 | 4/18/2018 | 226.52 | 29239 | 529.53 | GQB2 - EL | GQB2H - V | NA | NA | NA | IN | 23 | 529.53 | PARKING CHECKED |
| T/MF - MO E1406 - CC | ESSEX | WARRANT | FL3Z-19G4 | ELECTRIC | 2204.424 | 24.1 | 3/15/2017 | 422.564 | 3304 | 2580.474 | GQB2 - EL | GQB2K - A | NA | NA | NA | ON | 4 | 2626.988 | customer n koeob115e |
| T/WQ - 2.7 E2277 - NA | LIMA | WARRANT | FL3Z-1440 | ELECTRIC | 487.56 | 5.3 | 2/18/2016 | 373.11 | 4484 | 860.67 | GQB2 - EL | GQB2H - V | NA | NA | NA | OH | 5 | 860.67 | C/S THE B MET CUST |
| T/MF - MO E1406 - CC | ESSEX | WARRANT | *-14A411-* | ELECTRIC | 523.28 | 4 | 8/17/2018 | 109.72 | 56889 | 633 | GQB2 - EL | GQB2H - V | NA | NA | NA | MO | 27 | 633 | C/S: BACK used mtime |
| T/KX - 3.5LE2273 - CY | LIMA | WARRANT | *-14401-* | ELECTRIC | 355.52 | 3 | ######## | 0 | 8469 | 355.52 | GQB2 - EL | GQB2H - V | NA | NA | NA | IL | 16 | 355.52 | CUST STA INSPECTE |
| T/UR - 3.5LE0770 - CY | CLEVELAN | WARRANT | *-14405-* | ELECTRIC | 247.09 | 2.7 | 3/3/2017 | 0 | 9511 | 247.09 | GQB2 - EL | GQB2H - V | NA | NA | NA | BC | 4 | 247.09 | CHECK FC CONFIRM |
| T/KX - 3.5LE2273 - CY | LIMA | WARRANT | *-14405-* | ELECTRIC | 211.1514 | 3.3 | 3/12/2018 | 0 | 19563 | 211.1514 | GQB2 - EL | GQB2H - V | NA | NA | NA | MB | 15 | 211.1514 | CHECK FC CONFIRMI |
| T/WQ - 2.7 E2277 - NA | LIMA | WARRANT | JL3Z-14A4 | ELECTRIC | 152.8105 | 2 | 7/23/2018 | 72.58972 | 24344 | 225.4002 | GQB2 - EL | GQB2H - V | NA | NA | NA | ON | 21 | 225.4002 | CUSTOME basic 13a4 |
| T/UR - 3.5LE0770 - CY | CLEVELAN | WARRANT | HU5Z-156( | ELECTRIC | 567.05 | 5.4 | ######## | 322.44 | 18882 | 889.49 | GQB2 - EL | GQB2G - E | NA | NA | NA | NH | 13 | 889.49 | FOUND OI DURING R |
| T/KX - 3.5LE2273 - CY | LIMA | WARRANT | JL3Z-14A4 | ELECTRIC | 550.91 | 4.9 | 7/9/2018 | 184.61 | 22619 | 735.52 | GQB2 - EL | GQB2H - V | NA | NA | NA | WI | 12 | 735.52 | TRUCK WI VERIFIED |
| T/MF - MO E1406 - CC | ESSEX | WARRANT | AU2Z-14S4 | ELECTRIC | 150.8869 | 1.6 | ######## | 103.3355 | 10089 | 254.2223 | GQB2 - EL | GQB2H - V | NA | NA | NA | AB | 15 | 254.2223 | QL MISC b Inspected a |
| T/WQ - 2.7 E2277 - NA | LIMA | WARRANT | *-13A409-* | ELECTRIC | 45.46 | 0.5 | 6/27/2017 | 0 | 179 | 45.46 | GQB2 - EL | GQB2H - V | NA | NA | NA | AL | 11 | 45.46 | CUSTOME VERIFIED |
| T/MF - MO E1406 - CC | ESSEX | WARRANT | FL3Z-19G4 | ELECTRIC | 937.3256 | 9.1 | 7/3/2018 | 311.8666 | 23760 | 1249.192 | GQB2 - EL | GQB2K - A | NA | NA | NA | AB | 19 | 1249.192 | BACK UP I VERIFIED |
| T/MF - MO E1406 - CC | ESSEX | WARRANT | FL3Z-14A4 | ELECTRIC | 254.3094 | 3.6 | 6/20/2018 | 84.12333 | 36564 | 338.4327 | GQB2 - EL | GQB2H - V | NA | NA | NA | NS | 35 | 338.4327 | FRIDAY RI ROADTES |
| T/WQ - 2.7 E2277 - NA | LIMA | WARRANT | *-14401-* | ELECTRIC | 318.62 | 3.2 | 7/2/2018 | 0 | 19662 | 318.62 | GQB2 - EL | GQB2H - V | NA | NA | NA | MT | 19 | 318.62 | *** DIAGN( VERIFY CU |
| T/KX - 3.5LE2273 - CY | LIMA | WARRANT | *-14B526-* | ELECTRIC | 189.35 | 1.9 | 6/16/2017 | 0 | 23570 | 189.35 | GQB2 - EL | GQB2C - P | NA | NA | NA | OH | 19 | 189.35 | CUSTOME INSPECT A |
| T/UR - 3.5LE0770 - CY | CLEVELAN | WARRANT | GL3Z-13A4 | ELECTRIC | 929.44 | 8 | 6/15/2017 | 303.54 | 3182 | 1232.98 | GQB2 - EL | GQB2H - V | NA | NA | NA | WA | 9 | 1232.98 | CUSTOME FAILED PA |
| T/UR - 3.5LE0770 - CY | CLEVELAN | WARRANT | *-13A709-* | ELECTRIC | 85.29 | 0.9 | ######## | 0 | 10668 | 85.29 | GQB2 - EL | GQB2H - V | NA | NA | NA | TX | 10 | 85.29 | CUSTOME verify custo |
| T/UR - 3.5LE0770 - CY | CLEVELAN | ESP - OTH | AU2Z-14S4 | ELECTRIC | 150.1111 | 1.5 | 5/16/2018 | 165.951 | 43519 | 316.0621 | GQB2 - EL | GQB2H - V | NA | NA | NA | AB | 24 | 316.0621 | TECH NOT VERIFIED |
| T/UR - 3.5LE0770 - CY | CLEVELAN | WARRANT | *-19G490-* | ELECTRIC | 71.06194 | 1 | 8/30/2016 | 34.60875 | 11562 | 105.6707 | GQB2 - EL | GQB2K - A | NA | NA | NA | NS | 8 | 105.6707 | CUSTOME CHECK BA |
| T/WQ - 2.7 E2277 - NA | LIMA | WARRANT | 1U2Z-14S4 | ELECTRIC | 164.32 | 2 | 5/5/2017 | 97.5 | 20963 | 261.82 | GQB2 - EL | GQB2H - V | NA | NA | NA | OH | 21 | 261.82 | BACK UP I DIAGNOSE |
| T/KX - 3.5LE2273 - CY | LIMA | WARRANT | *-14S411-* | ELECTRIC | 382.59 | 3.8 | 1/22/2018 | 54.17 | 7858 | 436.76 | GQB2 - EL | GQB2H - V | NA | NA | NA | TX | 4 | 436.76 | WRENCH I 14S411 CO |
| T/MF - MO E1406 - CC | ESSEX | WARRANT | *-14A005-* | ELECTRIC | 200.3065 | 2.1 | 4/13/2017 | 0 | 26061 | 200.3065 | GQB2 - EL | GQB2H - V | NA | NA | NA | BC | 25 | 200.3065 | ADVANCE scan for co |
| T/MF - MO E1406 - CC | ESSEX | WARRANT | GL3Z-1560 | ELECTRIC | 343.04 | 3.4 | 4/14/2017 | 1080.79 | 363 | 1423.83 | GQB2 - EL | GQB2G - E | NA | NA | NA | PA | 1 | 1423.83 | 3RD BRAK VERIFIED |
| T/MF - MO E1406 - CC | ESSEX | WARRANT | JL3Z-14A4 | ELECTRIC | 310.6001 | 4 | 6/22/2018 | 31.4661 | 10728 | 342.0662 | GQB2 - EL | GQB2H - V | NA | NA | NA | NL | 14 | 342.0662 | MISCELLA Checked co |
| T/UR - 3.5LE0770 - CY | CLEVELAN | WARRANT | *-14405-* | ELECTRIC | 244.91 | 2.8 | 7/5/2016 | 28.34 | 29585 | 273.25 | GQB2 - EL | GQB2H - V | NA | NA | NA | IA | 17 | 273.25 | CUSTOME VERIFIED |
| T/WQ - 2.7 E2277 - NA | LIMA | WARRANT | FL3Z-19G4 | ELECTRIC | 237.48 | 2.6 | ######## | 330.29 | 22575 | 567.77 | GQB2 - EL | GQB2K - A | NA | NA | NA | GA | 23 | 567.77 | Customer s Verified cor |
| T/MF - MO E1406 - CC | ESSEX | WARRANT | FL3Z-14A4 | ELECTRIC | 85.55 | 0.8 | ######## | 36.28 | 21720 | 121.83 | GQB2 - EL | GQB2H - V | NA | NA | NA | NY | 27 | 121.83 | C/S BACK VERIFIED |
| T/UR - 3.5LE0770 - CY | CLEVELAN | WARRANT | FL3Z-19G4 | ELECTRIC | 475.11 | 4.9 | 8/3/2017 | 220.61 | 35623 | 695.72 | GQB2 - EL | GQB2K - A | NA | NA | NA | MI | 25 | 695.72 | ELECTRIC FOUND CA |
| T/WQ - 2.7 E2277 - NA | LIMA | WARRANT | *-14405-* | ELECTRIC | 949.36 | 12.4 | 2/27/2017 | 0 | 25951 | 949.36 | GQB2 - EL | GQB2H - V | NA | NA | NA | IA | 16 | 949.36 | CUSTOME scanned fo |
| T/UR - 3.5LE0770 - CY | CLEVELAN | ESP - POW | *-13A409-* | ELECTRIC | 291.79 | 2.8 | 3/31/2017 | 209.75 | 71007 | 414.13 | GQB2 - EL | GQB2H - V | NA | NA | NA | MD | 23 | 514.13 | CUSTOME CONNECT |
| T/UR - 3.5LE0770 - CY | CLEVELAN | WARRANT | GL3Z-14A4 | ELECTRIC | 291.93 | 2.8 | 2/24/2017 | 78.54 | 6213 | 400.47 | GQB2 - EL | GQB2H - V | NA | NA | NA | MO | 11 | 400.47 | EXTERIOR VERIFIED |
| T/MF - MO E1406 - CC | ESSEX | WARRANT | *-13A409-* | ELECTRIC | 154.39 | 1.7 | 4/20/2017 | 0 | 1881 | 154.39 | GQB2 - EL | GQB2H - V | NA | NA | NA | NV | 3 | 154.39 | CUSTOME CUSTOME |
| T/MF - MO E1406 - CC | ESSEX | WARRANT | *-13A409-* | ELECTRIC | 248.41 | 2.5 | ######## | 10.24 | 21580 | 258.65 | GQB2 - EL | GQB2H - V | NA | NA | NA | KY | 18 | 258.65 | 2 WRENCH Correction: |
| T/WQ - 2.7 E2277 - NA | LIMA | WARRANT | HU2Z-14S4 | ELECTRIC | 65.41782 | 0.8 | 4/30/2018 | 59.1721 | 13656 | 124.5899 | GQB2 - EL | GQB2H - V | NA | NA | NA | BC | 5 | 124.5899 | CHECK AN CUST CO |
| T/KX - 3.5LE2273 - CY | LIMA | POLICY - A | 8T2Z-14N0 | POWERTR | 429.7438 | 4.8 | 5/31/2018 | 15.31746 | 40343 | 90.52737 | GQB2 - EL | GQB2F - E | NA | NA | NA | MB | 33 | 445.0613 | CHECK AN MO [redacted] |
| T/MF - MO E1406 - CC | ESSEX | WARRANT | 1L2Z-1401 | ELECTRIC | 237.52 | 2.4 | 4/2/2018 | 41.37 | 22491 | 278.89 | GQB2 - EL | GQB2B - S | NA | NA | NA | NE | 20 | 278.89 | THE BUTT NO OP FO |
| T/UR - 3.5LE0770 - CY | CLEVELAN | WARRANT | GL3Z-19H4 | ELECTRIC | 285.6885 | 3 | 6/6/2018 | 344.2748 | 24241 | 629.9632 | GQB2 - EL | GQB2K - A | NA | NA | NA | SK | 12 | 629.9632 | CHECK BA SCAN FOR |
| T/UR - 3.5LE0770 - CY | CLEVELAN | WARRANT | *-14405-* | ELECTRIC | 1139.58 | 9 | 3/8/2017 | 0 | 2083 | 1139.58 | GQB2 - EL | GQB2H - V | NA | NA | NA | NY | 1 | 1139.58 | CUSTOME VERIFIED |
| T/MF - MO E1406 - CC | ESSEX | WARRANT | D8BZ-1447 | ELECTRIC | 297.2537 | 3.7 | 7/17/2017 | 26.81941 | 29385 | 324.0731 | GQB2 - EL | GQB2H - V | NA | NA | NA | QC | 13 | 324.0731 | TO CHECK TO CHECK |
| T/MF - MO E1406 - CC | ESSEX | WARRANT | FL3Z-13A4 | ELECTRIC | 304.4652 | 3.5 | 7/31/2018 | 97.08974 | 34373 | 401.5549 | GQB2 - EL | GQB2H - V | NA | NA | NA | QC | 37 | 401.5549 | CHECK CH CONFIRM, |
| T/UR - 3.5LE0770 - CY | CLEVELAN | WARRANT | FL3Z-12A6 | POWERTR | 1214.52 | 12 | ######## | 840.14 | 27490 | 2054.66 | GQB1 - PC | GQB1E - C | NA | NA | NA | WI | 20 | 2054.66 | CUSTOME ATTEMPT |
| T/UR - 3.5LE0770 - CY | CLEVELAN | WARRANT | 1L2Z-1401 | ELECTRIC | 141.55 | 1.8 | 6/1/2017 | 75.86 | 25309 | 217.41 | GQB2 - EL | GQB2B - S | NA | NA | NA | MI | 28 | 217.41 | TAILGATE DIAG TAIL |
| T/MF - MO E1406 - CC | ESSEX | WARRANT | GL3Z-13A4 | ELECTRIC | 251.1984 | 3.3 | 7/17/2018 | 66.66064 | 26223 | 320.0281 | GQB2 - EL | GQB2H - V | NA | NA | NA | QC | 30 | 320.0281 | ELECTROI CHECK FE |
| T/UR - 3.5LE0770 - CY | CLEVELAN | WARRANT | *-13A409-* | ELECTRIC | 95.16615 | 0.9 | 1/19/2017 | 0 | 25392 | 95.16615 | GQB2 - EL | GQB2H - V | NA | NA | NA | AB | 15 | 95.16615 | ELECTRIC CONFIRMI |
| T/MF - MO E1406 - CC | ESSEX | WARRANT | FL3Z-13A4 | ELECTRIC | 406.0116 | 4.6 | 5/11/2017 | 72.63722 | 15204 | 502.3177 | GQB2 - EL | GQB2H - V | NA | NA | NA | NL | 20 | 502.3177 | COMPLAIN CONFIRMI |
| T/WQ - 2.7 E2277 - NA | LIMA | WARRANT | FL3Z-9943 | BODY EXT | 26.40778 | 0.4 | 4/20/2018 | 13.91633 | 28812 | 40.3241 | GQB4 - BC | GQB4A - L | NA | NA | NA | NS | 26 | 40.3241 | CHECK WI CONFIRM |
| T/UR - 3.5LE0770 - CY | CLEVELAN | ESP - OTH | FL3Z-1440 | BODY EXT | 335.7571 | 3.6 | 4/18/2018 | 299.7077 | 85080 | 556.3048 | GQB2 - EL | GQB2H - V | NA | NA | NA | AB | 31 | 635.4648 | left rear sig Confirmed |
| T/UR - 3.5LE0770 - CY | CLEVELAN | WARRANT | 1L2Z-1401 | ELECTRIC | 107.3726 | 1 | ######## | 31.10988 | 8356 | 138.4825 | GQB2 - EL | GQB2B - S | NA | NA | NA | AB | 5 | 138.4825 | ELECTRIC INSPECTE |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T/WQ - 2.7 E | 2277 - NA | LIMA | WARRANT | *-14A005-* | ELECTRIC | 255.79 | 2.6 | 4/11/2018 | 160.61 | 31814 | 416.4 | GQB2 - EL | GQB2H - V | NA | NA | NA | WI | 29 | 416.4 | CUSTOME | VERIFIED |
| T/WQ - 2.7 E | 2277 - NA | LIMA | WARRANT | JL3Z-14A4 | ELECTRIC | 99.2 | 1.1 | 5/10/2018 | 30.23 | 21869 | 129.43 | GQB2 - EL | GQB2H - V | NA | NA | NA | NY | 30 | 129.43 | Customer s | VERIFIED |
| T/WQ - 2.7 E | 2277 - NA | LIMA | WARRANT | *-14405-* | ELECTRIC | 140.414 | 1.4 | 8/11/2016 | 0 | 21316 | 140.414 | GQB2 - EL | GQB2H - V | NA | NA | NA | AB | 12 | 140.414 | REAR VIE\ | REAR CAN |
| T/WQ - 2.7 E | 2277 - NA | LIMA | ESP - OTH | *-19G490-* | ELECTRIC | 120.89 | 0 | 4/4/2017 | 0 | 38884 | 120.89 | GQB2 - EL | GQB2K - A | NA | NA | NA | IN | 23 | 120.89 | CUSTOME | CHECK AL |
| T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-19G490-* | ELECTRIC | 231.6 | 2 | 5/15/2018 | 0 | 20586 | 231.6 | GQB2 - EL | GQB2K - A | NA | NA | NA | MN | 19 | 231.6 | MONITOR | VERIFIED |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | GL3Z-13A4 | ELECTRIC | 303.6736 | 3.2 | 1/30/2018 | 138.9416 | 9546 | 561.3552 | GQB2 - EL | GQB2H - V | NA | NA | NA | NL | 16 | 561.3552 | CUSTOME | REMOVED |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | FL3Z-13A4 | ELECTRIC | 428.78 | 5.5 | 6/12/2017 | 78.72 | 33989 | 507.5 | GQB2 - EL | GQB2H - V | NA | NA | NA | KY | 20 | 507.5 | CHECK BA | WONT STA |
| T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | FL3Z-13A4 | ELECTRIC | 45.75 | 0.5 | ######## | 79.04 | 27494 | 124.79 | GQB2 - EL | GQB2H - V | NA | NA | NA | WA | 18 | 124.79 | BACK UP ( | DTC B115 |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-14405-* | ELECTRIC | 48.00263 | 0.5 | 5/3/2018 | 0 | 21080 | 48.00263 | GQB2 - EL | GQB2H - V | NA | NA | NA | BC | 30 | 48.00263 | CUSTOME | 707. confir |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-14405-* | ELECTRIC | 222.0755 | 2.9 | 6/8/2018 | 10.02957 | 37163 | 232.105 | GQB2 - EL | GQB2H - V | NA | NA | NA | QC | 21 | 232.105 | CHECK CA | CORROSI( |
| T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-14A411-* | ELECTRIC | 74.67 | 0.8 | 5/3/2017 | 0 | 21988 | 74.67 | GQB2 - EL | GQB2H - V | NA | NA | NA | TX | 13 | 74.67 | CUSTOME | OPEN CIR |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | FR3Z-12A( | POWERTR | 583.43 | 6.3 | 8/14/2017 | 577.33 | 23424 | 1160.76 | GQB1 - PC | GQB1E - C | NA | NA | NA | MA | 23 | 1160.76 | * | * |
| T/WQ - 2.7 E | 2277 - NA | LIMA | WARRANT | HL3Z-1440 | ELECTRIC | 336.7941 | 5 | 1/5/2018 | 252.8766 | 20267 | 589.6708 | GQB2 - EL | GQB2H - V | NA | NA | NA | ON | 16 | 589.6708 | ACCESSO | BACK UP ( |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-14B562-* | ELECTRIC | 85.68279 | 1 | 3/27/2018 | 0 | 22910 | 85.68279 | GQB2 - EL | GQB2H - V | NA | NA | NA | ON | 29 | 85.68279 | CHECK BA | DIAG REA |
| T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-14405-* | ELECTRIC | 66.30441 | 0.9 | 3/3/2016 | 9.81584 | 7332 | 76.12026 | GQB2 - EL | GQB2K - A | NA | NA | NA | QC | 11 | 76.12026 | CAMERA ( | CORROSI( |
| T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-14405-* | ELECTRIC | 378.21 | 3.5 | 7/25/2018 | 0 | 30653 | 378.21 | GQB2 - EL | GQB2H - V | NA | NA | NA | NH | 20 | 378.21 | OWNER S | BROUGHT |
| T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | GL3Z-13A4 | ELECTRIC | 224.569 | 2.7 | 3/23/2017 | 85.82527 | 7696 | 310.3943 | GQB2 - EL | GQB2H - V | NA | NA | NA | BC | 6 | 310.3943 | ADDED LA | VERIFY C( |
| T/WQ - 2.7 E | 2277 - NA | LIMA | WARRANT | *-18B955-* | ELECTRIC | 145 | 1.5 | 7/17/2017 | 29.19 | 31009 | 174.19 | GQB2 - EL | GQB2D - I | NA | NA | NA | MN | 22 | 174.19 | C/S: THAT | VERIFY C( |
| T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | GL3Z-19H4 | ELECTRIC | 855.79 | 8.6 | 7/3/2018 | 252.42 | 25715 | 1108.21 | GQB2 - EL | GQB2K - A | NA | NA | NA | LA | 19 | 1108.21 | CUSTOME | CC 42 PAF |
| T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-19G490-* | ELECTRIC | 92.86 | 0.9 | 6/1/2018 | 29.19 | 20182 | 122.05 | GQB2 - EL | GQB2K - A | NA | NA | NA | OR | 32 | 122.05 | CUST STA | [redacted] - V |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-14401-* | ELECTRIC | 482.401 | 5.5 | 11/8/2016 | 0 | 21778 | 482.401 | GQB2 - EL | GQB2H - V | NA | NA | NA | ON | 11 | 482.401 | MISC lights | KEY ON O |
| T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-19G490-* | ELECTRIC | 99.58328 | 1 | 3/8/2017 | 0 | 17149 | 99.58328 | GQB2 - EL | GQB2K - A | NA | NA | NA | BC | 18 | 99.58328 | CHECK AN | VERIFIED |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-14D212-* | ELECTRIC | 204.2961 | 2.4 | 11/6/2017 | 0 | 18649 | 204.2961 | GQB2 - EL | GQB2J - C | NA | NA | NA | ON | 15 | 204.2961 | Customer s | Verified cor |
| T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | GB5Z-9C8( | ELECTRIC | 190.6964 | 2.5 | 7/3/2018 | 55.91863 | 9440 | 246.6151 | GQB2 - EL | GQB2B - S | NA | NA | NA | ON | 1 | 246.6151 | Electric tail | Inspected a |
| T/MF - MO | E1406 - CC | ESSEX | REBILLABI | FL3Z-19G4 | ELECTRIC | 79.96 | 1 | 11/6/2017 | 149.03 | 39161 | 228.99 | GQB2 - EL | GQB2K - A | NA | NA | NA | MS | 17 | 228.99 | CHECK BA | VERIFY C( |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-14401-* | ELECTRIC | 478.3797 | 6 | 7/2/2018 | 41.49567 | 19763 | 519.8754 | GQB2 - EL | GQB2H - V | NA | NA | NA | NB | 17 | 519.8754 | DIAG AND | VERIFIED |
| T/SA - PUN | E3238 - PL | PORT ELIZ | WARRANT | CC1Z-936( | POWERTR | 224.2 | 1.9 | 8/8/2018 | 25.82 | 17015 | 250.02 | GQB1 - PC | GQB1A - E | NA | NA | NA | OH | 23 | 250.02 | CUSTOME | VEHICLE I |
| T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-NPF-* | ELECTRIC | 31.22862 | 0.5 | 3/22/2018 | 0 | 19932 | 31.22862 | GQB2 - EL | GQB2* - N | NA | NA | NA | NB | 18 | 31.22862 | VERY INTE | M/T 0.5 hr |
| T/KX - 3.5L | E2273 - CY | LIMA | WARRANT | *-19G490-* | ELECTRIC | 75.87 | 0.9 | 7/6/2018 | 0 | 35771 | 75.87 | GQB2 - EL | GQB2K - A | NA | NA | NA | AL | 29 | 75.87 | CUSTOME | VERIFIED |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | FL3Z-19G4 | ELECTRIC | 151.58 | 1.7 | 6/19/2017 | 158.35 | 22117 | 309.93 | GQB2 - EL | GQB2K - A | NA | NA | NA | TN | 19 | 309.93 | CUSTOME | CONFIRMI |
| T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-14405-* | ELECTRIC | 64.61831 | 0.9 | 3/28/2018 | 0 | 36675 | 64.61831 | GQB2 - EL | GQB2H - V | NA | NA | NA | ON | 36 | 64.61831 | FRONT RE | VERIFIED |
| T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | FL3Z-19G4 | ELECTRIC | 46.69 | 0.5 | 3/5/2018 | 177.42 | 26686 | 224.11 | GQB2 - EL | GQB2K - A | NA | NA | NA | FL | 22 | 224.11 | BACK UP ( | BACKUP C |
| T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | FL3Z-14A4 | ELECTRIC | 226.0176 | 2.3 | 6/28/2017 | 36.74607 | 9856 | 262.7637 | GQB2 - EL | GQB2H - V | NA | NA | NA | BC | 11 | 262.7637 | CUSTOME | VERIFIED |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | FL3Z-14A4 | ELECTRIC | 114.125 | 1.4 | 9/13/2016 | 31.19696 | 19314 | 145.3219 | GQB2 - EL | GQB2H - V | NA | NA | NA | ON | 14 | 145.3219 | CK BUCK | [redacted] X2 |
| T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-14488-* | ELECTRIC | 140.4615 | 2.2 | 8/7/2017 | 2.002748 | 27261 | 142.4643 | GQB2 - EL | GQB2H - V | NA | NA | NA | QC | 24 | 142.4643 | TO CHECK | * |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-14405-* | ELECTRIC | 76.55 | 0.7 | 3/13/2017 | 0 | 27972 | 76.55 | GQB2 - EL | GQB2H - V | NA | NA | NA | IL | 14 | 76.55 | CUSTOME | VERIFY TA |
| T/WQ - 2.7 E | 2277 - NA | LIMA | WARRANT | *-14405-* | ELECTRIC | 114.0775 | 1.4 | 3/30/2017 | 0 | 36280 | 114.0775 | GQB2 - EL | GQB2H - V | NA | NA | NA | SK | 17 | 114.0775 | CUSTOME | VERIFY CA |
| T/MF - MO | E1406 - CC | ESSEX | ESP - OTH | FL3Z-13A4 | ELECTRIC | 87.5193 | 1 | 2/13/2017 | 59.37 | 59203 | 63.7713 | GQB2 - EL | GQB2H - V | NA | NA | NA | SK | 21 | 142.9313 | FRONT/RE | TEST REA |
| T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | FL3Z-14A4 | ELECTRIC | 140.7 | 1.6 | 4/1/2016 | 27.48 | 11769 | 168.18 | GQB2 - EL | GQB2H - V | NA | NA | NA | MN | 10 | 168.18 | CUST STA | VERIFIED |
| T/WQ - 2.7 E | 2277 - NA | LIMA | WARRANT | *-13A409-* | ELECTRIC | 150.8711 | 1.7 | 6/22/2016 | 0 | 28288 | 150.8711 | GQB2 - EL | GQB2H - V | NA | NA | NA | QC | 16 | 150.8711 | INTERMIT | TO CHECK |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-13A409-* | ELECTRIC | 954.4401 | 12.6 | 2/28/2017 | 172.83 | 15175 | 1127.27 | GQB2 - EL | GQB2H - V | NA | NA | NA | ON | 11 | 1127.27 | CHECK BA | VERIFIED |
| T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-13A409-* | ELECTRIC | 119.8166 | 1.2 | 6/7/2017 | 0.387884 | 32171 | 120.2045 | GQB2 - EL | GQB2H - V | NA | NA | NA | SK | 21 | 120.2045 | REAR VIE\ | CONFIRM |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-14401-* | ELECTRIC | 331.68 | 3.1 | 7/12/2017 | 200.28 | 33133 | 531.96 | GQB2 - EL | GQB2H - V | NA | NA | NA | OH | 19 | 531.96 | C/S REAR | VERIFIED |
| T/WQ - 2.7 E | 2277 - NA | LIMA | WARRANT | *-13A409-* | ELECTRIC | 94.77036 | 1.1 | ######### | 0 | 29956 | 94.77036 | GQB2 - EL | GQB2H - V | NA | NA | NA | AB | 24 | 94.77036 | D/E FOR T | CHECK FC |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-12651-* | ELECTRIC | 66.04319 | 0.9 | 1/2/2017 | 0 | 9137 | 66.04319 | GQB2 - EL | GQB2H - V | NA | NA | NA | ON | 9 | 66.04319 | Check bacl | Inspected a |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-13A409-* | ELECTRIC | 314.946 | 3.7 | ######### | 0 | 28222 | 314.946 | GQB2 - EL | GQB2H - V | NA | NA | NA | ON | 22 | 314.946 | Customer s | Verified cor |
| T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-14401-* | ELECTRIC | 245.6968 | 3.5 | 8/23/2017 | 2.002748 | 18005 | 247.6996 | GQB2 - EL | GQB2H - V | NA | NA | NA | QC | 19 | 247.6996 | TO CHECK | CONFIRM |
| T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-19G490-* | ELECTRIC | 62.99 | 0.7 | 5/14/2018 | 0 | 29235 | 62.99 | GQB2 - EL | GQB2K - A | NA | NA | NA | PA | 12 | 62.99 | CAMERAS | VERIFIED |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | FL3Z-14A4 | ELECTRIC | 316.14 | 3 | 7/19/2017 | 49.17 | 35170 | 365.31 | GQB2 - EL | GQB2H - V | NA | NA | NA | DE | 19 | 365.31 | C/S: TAIL ( | INSTALLEI |
| T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | FL3Z-19G4 | ELECTRIC | 117.6 | 1.4 | 5/31/2018 | 154.87 | 34188 | 272.47 | GQB2 - EL | GQB2K - A | NA | NA | NA | WA | 23 | 272.47 | CUSTOME | VERIFIED |
| T/WQ - 2.7 E | 2277 - NA | LIMA | WARRANT | *-14405-* | ELECTRIC | 820.8496 | 9.3 | 6/21/2017 | 273.4265 | 30091 | 1094.276 | GQB2 - EL | GQB2H - V | NA | NA | NA | NL | 20 | 1094.276 | REVERSE | CONFIRM |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-13A409-* | ELECTRIC | 262.3046 | 2.4 | 4/18/2018 | 0 | 32343 | 275.5243 | GQB2 - EL | GQB2H - V | NA | NA | NA | QC | 28 | 275.5243 | NOT IMAG | 13A409 MT |
| T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-14B562-* | ELECTRIC | 97.17682 | 0.9 | 2/20/2018 | 59.1721 | 34701 | 156.3489 | GQB2 - EL | GQB2H - V | NA | NA | NA | AB | 20 | 156.3489 | ELECTRIC | VERIFIED |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | GL3Z-13A4 | ELECTRIC | 199.412 | 2.2 | 5/31/2018 | 39.67499 | 32198 | 286.583 | GQB2 - EL | GQB2H - V | NA | NA | NA | QC | 19 | 286.583 | CAMERA ( | CHECK TC |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-14401-* | ELECTRIC | 60.312 | 0.8 | 9/9/2016 | 0 | 2576 | 60.312 | GQB2 - EL | GQB2H - V | NA | NA | NA | ON | 2 | 60.312 | CUSTOME | CIRCUIT C |
| T/UR - 3.5L | E0770 - CY | CLEVELAN | ESP - POW | FL3Z-19G4 | ELECTRIC | 120.84 | 1.2 | 7/2/2018 | 159.14 | 39805 | 179.98 | GQB2 - EL | GQB2K - A | NA | NA | NA | OH | 37 | 279.98 | customer s | test park ai |
| T/WQ - 2.7 E | 2277 - NA | LIMA | WARRANT | FL3Z-14A4 | ELECTRIC | 122.4605 | 1.3 | 8/31/2017 | 31.19696 | 33685 | 153.6575 | GQB2 - EL | GQB2H - V | NA | NA | NA | SK | 26 | 153.6575 | DIAG FOR | SELF TES |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-13A409-* | ELECTRIC | 643.3096 | 4 | 6/30/2016 | 0 | 21004 | 643.3096 | GQB2 - EL | GQB2H - V | NA | NA | NA | AB | 14 | 643.3096 | CUSTOME | VERIFIED |
| T/WQ - 2.7 E | 2277 - NA | LIMA | WARRANT | *-14A412-* | ELECTRIC | 209.8453 | 2.2 | 7/14/2017 | 0 | 27892 | 209.8453 | GQB2 - EL | GQB2H - V | NA | NA | NA | BC | 22 | 209.8453 | ELECTRIC | check oout |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-14401-* | ELECTRIC | 54.6679 | 0.7 | 2/1/2017 | 0 | 15029 | 54.6679 | GQB2 - EL | GQB2H - V | NA | NA | NA | NB | 6 | 54.6679 | BACKUP C | VWERIFIE |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-14B562-* | ELECTRIC | 170.65 | 1.8 | 5/2/2018 | 7.35 | 27836 | 178 | GQB2 - EL | GQB2H - V | NA | NA | NA | MN | 16 | 178 | TAILGATE | VERIFY TA |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | FR3Z-12A( | POWERTR | 1030.46 | 8.6 | 9/1/2017 | 795.18 | 28331 | 1825.64 | GQB1 - PC | GQB1E - C | NA | NA | NA | VA | 17 | 1825.64 | CUST STA | VERIFIED |
| T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-14405-* | ELECTRIC | 70.9 | 1 | 6/13/2016 | 0 | 21019 | 70.9 | GQB2 - EL | GQB2H - V | NA | NA | NA | PA | 11 | 70.9 | CUSTOME | BCM DTC |
| T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | FL3Z-13A4 | ELECTRIC | 189.3507 | 2 | 7/31/2018 | 72.63722 | 29509 | 261.988 | GQB2 - EL | GQB2H - V | NA | NA | NA | SK | 35 | 261.988 | BACKUP C | x used pin |
| T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | FL3Z-13A4 | ELECTRIC | 165.4048 | 2.5 | 3/9/2016 | 92.21349 | 20003 | 257.6183 | GQB2 - EL | GQB2H - V | NA | NA | NA | ON | 12 | 257.6183 | CHECK/RE | RETRIEVE |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-14A005-* | ELECTRIC | 466.65 | 5 | 5/17/2018 | 159.21 | 18727 | 625.86 | GQB2 - EL | GQB2H - V | NA | NA | NA | ID | 36 | 625.86 | CUSTOME | TEST DRC |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | FL3Z-14A4 | ELECTRIC | 131.279 | 1.5 | 6/21/2016 | 31.75899 | 22179 | 163.0379 | GQB2 - EL | GQB2H - V | NA | NA | NA | SK | 10 | 163.0379 | CUST REP | CHECK AN |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-14290-* | ELECTRIC | 348.64 | 3.4 | 1/29/2018 | 0 | 13182 | 498.64 | GQB2 - EL | GQB2H - V | NA | NA | NA | OH | 30 | 498.64 | CUSTOME | TECH 100, |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-14405-* | ELECTRIC | 96.72 | 1.2 | 3/14/2016 | 0 | 2114 | 96.72 | GQB2 - EL | GQB2H - V | NA | NA | NA | MI | 2 | 96.72 | CUSTOME | VERIFY C( |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-13A409-* | ELECTRIC | 144.5699 | 1.9 | 5/4/2017 | 0 | 9495 | 144.5699 | GQB2 - EL | GQB2H - V | NA | NA | NA | ON | 20 | 144.5699 | DIAGNOSE | VERIFY TF |
| | | | T/WQ - 2.7 | E2277 - NA | LIMA | WARRANT | GL3Z-13A4 | ELECTRIC | 377.1895 | 3.8 | 5/8/2017 | 45.60408 | 20381 | 422.7936 | GQB2 - EL | GQB2H - V | NA | NA | NA | BC | 11 | 422.7936 | DIAG FOR | CONFIRM |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | GL3Z-14A4 | ELECTRIC | 133.9546 | 1.6 | 1/23/2017 | 30.55576 | 5707 | 164.5103 | GQB2 - EL | GQB2H - V | NA | NA | NA | ON | 6 | 164.5103 | CHECK AN | PERFORM |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-14A411-* | ELECTRIC | 110.9111 | 1.4 | 3/14/2018 | 0 | 31346 | 110.9111 | GQB2 - EL | GQB2H - V | NA | NA | NA | MB | 13 | 110.9111 | REAR VIE\ | CONFIRM |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-15K868-* | ELECTRIC | 76.68229 | 0.9 | 2/14/2017 | 4.345884 | 18620 | 81.02818 | GQB2 - EL | GQB2H - V | NA | NA | NA | QC | 20 | 81.02818 | CHECK CA | TO CONFI |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-13A409-* | ELECTRIC | 122.49 | 1.5 | 6/2/2017 | 0 | 33823 | 122.49 | GQB2 - EL | GQB2H - V | NA | NA | NA | WV | 17 | 122.49 | CUSTOME | VERIFIED |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-14A005-* | ELECTRIC | 171.9593 | 2.2 | 8/25/2017 | 5.675772 | 24083 | 177.635 | GQB2 - EL | GQB2H - V | NA | NA | NA | ON | 27 | 177.635 | CUSTOME | VERIFIED |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | FL3Z-13A4 | ELECTRIC | 204.4861 | 2.4 | 1/19/2017 | 59.37 | 30706 | 263.8561 | GQB2 - EL | GQB2H - V | NA | NA | NA | QC | 19 | 263.8561 | CHECK CA | TO CONFI |
| | | | T/WQ - 2.7 | E2277 - NA | LIMA | ESP - POW | FL3Z-14A4 | ELECTRIC | 109.56 | 1.5 | 8/7/2017 | 34.38 | 51666 | 43.94 | GQB2 - EL | GQB2H - V | NA | NA | NA | WV | 24 | 143.94 | CUSTOME | VERIFIED |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-13A409-* | ELECTRIC | 58.61007 | 0.6 | 1/4/2018 | 0 | 27736 | 58.61007 | GQB2 - EL | GQB2H - V | NA | NA | NA | QC | 18 | 58.61007 | CHECK CA | TO CONFI |
| | | | T/WQ - 2.7 | E2277 - NA | LIMA | WARRANT | FL3Z-14A4 | ELECTRIC | 376.34 | 3.6 | 2/1/2017 | 29.19 | 26320 | 555.53 | GQB2 - EL | GQB2H - V | NA | NA | NA | OH | 19 | 555.53 | CUSTOME | VERIFIED |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | FL3Z-13A4 | ELECTRIC | 131.279 | 1.5 | 5/9/2016 | 53.89213 | 22226 | 185.1711 | GQB2 - EL | GQB2H - V | NA | NA | NA | SK | 14 | 185.1711 | BACK-UP ( | CHECK AN |
| | | | T/WQ - 2.7 | E2277 - NA | LIMA | WARRANT | *-14S411-* | ELECTRIC | 85.46906 | 0.9 | 4/18/2018 | 0 | 20263 | 85.46906 | GQB2 - EL | GQB2H - V | NA | NA | NA | SK | 13 | 85.46906 | CHECK RE | VERIFIED |
| | | | T/WQ - 2.7 | E2277 - NA | LIMA | WARRANT | *-14A005-* | ELECTRIC | 188.29 | 1.7 | 9/12/2017 | 154.88 | 13235 | 343.17 | GQB2 - EL | GQB2H - V | NA | NA | NA | AZ | 21 | 343.17 | C/S BACK | 19G490 14 |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | FL3Z-19G4 | ELECTRIC | 276.1 | 2.2 | 4/26/2018 | 180.54 | 30700 | 456.64 | GQB2 - EL | GQB2K - A | NA | NA | NA | NC | 15 | 456.64 | CAMERA I | VERIFIED |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | GL3Z-13A4 | ELECTRIC | 193.1187 | 2 | 1/2/2018 | 28.60051 | 13920 | 221.7192 | GQB2 - EL | GQB2H - V | NA | NA | NA | AB | 6 | 221.7192 | SINCE REI | MT-2.00 C( |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | FL3Z-14A4 | ELECTRIC | 84.38456 | 1.1 | 8/8/2016 | 29.36836 | 17443 | 113.7529 | GQB2 - EL | GQB2H - V | NA | NA | NA | NB | 17 | 113.7529 | CHECK AN | VERIFIED |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-14A005-* | ELECTRIC | 70.8482 | 1 | 7/26/2018 | 0 | 14428 | 70.8482 | GQB2 - EL | GQB2H - V | NA | NA | NA | ON | 7 | 70.8482 | FRONT/RE | CHECK VE |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | JL3Z-14A4 | ELECTRIC | 111.2356 | 1.7 | 3/5/2018 | 82.46889 | 30789 | 193.7045 | GQB2 - EL | GQB2H - V | NA | NA | NA | ON | 18 | 193.7045 | FRONT RE | CHECK OU |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-14B562-* | ELECTRIC | 126.941 | 1.9 | 8/25/2017 | 0 | 27322 | 126.941 | GQB2 - EL | GQB2H - V | NA | NA | NA | ON | 21 | 126.941 | tailgate wo | OASIS, NC |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-19G490-* | ELECTRIC | 387.6782 | 5.8 | 5/17/2018 | 202.3409 | 15140 | 590.019 | GQB2 - EL | GQB2K - A | NA | NA | NA | NB | 9 | 590.019 | REVERSE | CHECKED |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-13A576-* | ELECTRIC | 293.7707 | 4 | 8/25/2017 | 163.41 | 15769 | 457.1807 | GQB2 - EL | GQB2H - V | NA | NA | NA | ON | 11 | 457.1807 | reverse car | checked fo |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | FL3Z-13A4 | ELECTRIC | 273.33 | 3 | 6/27/2017 | 115.66 | 9743 | 388.99 | GQB2 - EL | GQB2H - V | NA | NA | NA | PA | 8 | 388.99 | ELECTRIC | DIAG HAS |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-14405-* | ELECTRIC | 163.7108 | 1.4 | 8/28/2017 | 10.02957 | 18291 | 173.7404 | GQB2 - EL | GQB2H - V | NA | NA | NA | AB | 18 | 173.7404 | CUSTOME | [redacted] VEI |
| | | | T/WQ - 2.7 | E2277 - NA | LIMA | WARRANT | GL3Z-19H4 | ELECTRIC | 575.1291 | 6.7 | ######## | 491.2195 | 9961 | 1066.349 | GQB2 - EL | GQB2K - A | NA | NA | NA | ON | 8 | 1066.349 | REPORT | [redacted] 0.2 |
| | | | T/MF - MO | E1406 - CC | ESSEX | ESP - OTH | FL3Z-13A4 | POWERTR | 160.6473 | 2.3 | 6/14/2017 | 59.37 | 55051 | 128.9833 | GQB2 - EL | GQB2H - V | NA | NA | NA | NL | 28 | 208.1433 | DIAG AND | CHECKED |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | BL3Z-9E92 | POWERTR | 352.41 | 3.5 | 8/16/2017 | 199.98 | 16411 | 552.39 | GQB1 - PC | GQB1A - E | NA | NA | NA | WI | 18 | 552.39 | CUSTOME | ROAD TES |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-14401-* | ELECTRIC | 477.3586 | 5.3 | 5/14/2018 | 0 | 12572 | 477.3586 | GQB2 - EL | GQB2H - V | NA | NA | NA | BC | 11 | 477.3586 | CHECK AN | IDS TEST |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | FL3Z-14A4 | ELECTRIC | 143.56 | 1.4 | 4/19/2018 | 42.07 | 23376 | 185.63 | GQB2 - EL | GQB2H - V | NA | NA | NA | OH | 35 | 185.63 | C/S REAR | VERIFY- IN |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-14A200-* | ELECTRIC | 48.06595 | 0.8 | ######## | 0 | 9 | 48.06595 | GQB2 - EL | GQB2H - V | NA | NA | NA | NB | 0 | 48.06595 | BACK UP ( | VERIFIED |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | GL3Z-14A4 | ELECTRIC | 85.62737 | 1.4 | 10/4/2017 | 23.9459 | 7272 | 109.5733 | GQB2 - EL | GQB2H - V | NA | NA | NA | NB | 13 | 109.5733 | THE BACK | 268 - 10/02 |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | 1L2Z-1401 | ELECTRIC | 92.03142 | 1 | 5/24/2018 | 31.10988 | 20398 | 123.1413 | GQB2 - EL | GQB2B - S | NA | NA | NA | QC | 26 | 123.1413 | THE TAIL ( | CONFIRM |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | HL3Z-13A4 | ELECTRIC | 143.34 | 1.3 | 8/8/2018 | 176.12 | 24555 | 319.46 | GQB2 - EL | GQB2H - V | NA | NA | NA | WI | 14 | 319.46 | CUSTOME | INSPECTE |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | 1L2Z-1401 | ELECTRIC | 74.49748 | 1 | 12/8/2017 | 128.16 | 26289 | 202.6575 | GQB2 - EL | GQB2B - S | NA | NA | NA | MB | 27 | 202.6575 | DIAG TAIL | WA-VERIF |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-NPF-* | ELECTRIC | 41.59066 | 0.5 | 4/13/2017 | 0 | 3406 | 41.59066 | GQB2 - EL | GQB2* - N | NA | NA | NA | BC | 4 | 41.59066 | REAR BAC | ATTEMPT |
| | | | T/KX - 3.5L | E2273 - CY | LIMA | REBILLABI | FL3Z-12A6 | POWERTR | 38.35302 | 0.5 | 3/16/2017 | 276.0389 | 28220 | 203.5679 | GQB1 - PC | GQB1E - C | NA | NA | NA | MB | 20 | 314.3919 | E29---OK T | E29---OK T |
| | | | T/KX - 3.5L | E2273 - CY | LIMA | WARRANT | FL3Z-13A4 | ELECTRIC | 759.3185 | 9.9 | 3/8/2017 | 514.3658 | 28220 | 1162.86 | GQB2 - EL | GQB2H - V | NA | NA | NA | MB | 20 | 1273.684 | D02-CUST | CHECK FC |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-19G490-* | ELECTRIC | 136.7 | 1.2 | 6/1/2018 | 0 | 24684 | 136.7 | GQB2 - EL | GQB2K - A | NA | NA | NA | CO | 19 | 136.7 | REAR BAC | VERIFY C( |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | HU2Z-14S | ELECTRIC | 58.07 | 0.5 | 8/16/2018 | 58.86 | 35817 | 116.93 | GQB2 - EL | GQB2H - V | NA | NA | NA | UT | 29 | 116.93 | INSTALL SI | VERIFIEC |
| | | | T/WQ - 2.7 | E2277 - NA | LIMA | WARRANT | FL3Z-14A4 | ELECTRIC | 118.57 | 1.2 | 7/21/2016 | 27.48 | 18074 | 146.05 | GQB2 - EL | GQB2H - V | NA | NA | NA | WI | 10 | 146.05 | GUEST ST | VERIFIED |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | FL3Z-19G4 | ELECTRIC | 42.87306 | 0.5 | 4/18/2018 | 162.8005 | 36783 | 205.6735 | GQB2 - EL | GQB2K - A | NA | NA | NA | ON | 23 | 205.6735 | CUSTOME | PERFORM |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-14405-* | ELECTRIC | 494.3304 | 6.2 | 3/27/2018 | 188.7095 | 26629 | 683.04 | GQB2 - EL | GQB2H - V | NA | NA | NA | NB | 12 | 683.04 | DIAG AND | CHECK FC |
| BODY CO | LIFT GATE | REPLACED | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | JU5Z-1560 | ELECTRIC | 717.71 | 7 | 1/24/2018 | 373.8 | 3774 | 1091.51 | GQB2 - EL | GQB2G - B | NA | NA | NA | MO | 3 | 1091.51 | TAIL GATE | SPOKE WI |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | FL3Z-13A4 | ELECTRIC | 482.3615 | 5.1 | 2/23/2016 | 73.97502 | 8474 | 556.3365 | GQB2 - EL | GQB2H - V | NA | NA | NA | AB | 8 | 556.3365 | REPAIR F( | B1330:01-( |
| | | | T/WQ - 2.7 | E2277 - NA | LIMA | WARRANT | GL3Z-14F6 | ELECTRIC | 81.52689 | 0.8 | 4/16/2018 | 16.33862 | 16777 | 97.86551 | GQB2 - EL | GQB2G - B | NA | NA | NA | AB | 13 | 97.86551 | CHECK AN | **MTTIME: |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-28404A4( | BODY EXT | 51.97 | 0.5 | ######## | 0 | 24374 | 51.97 | GQB4 - BC | GQB4A - L | NA | NA | NA | FL | 10 | 51.97 | CUSTOME | VERIFIED |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-14A412-* | ELECTRIC | 94.68 | 0.9 | 4/6/2018 | 65.46 | 23677 | 160.14 | GQB2 - EL | GQB2H - V | NA | NA | NA | NY | 27 | 160.14 | CUSTOME | VERIFIED |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-14D212-* | ELECTRIC | 63.51798 | 0.6 | 6/22/2018 | 0 | 10063 | 63.51798 | GQB2 - EL | GQB2J - C | NA | NA | NA | QC | 9 | 63.51798 | ELECTRIC | DOES NOT |
| | | | T/WQ - 2.7 | E2277 - NA | LIMA | WARRANT | *-NPF-* | ELECTRIC | 78.51 | 0.9 | ######## | 0 | 30476 | 78.51 | GQB2 - EL | GQB2* - N | NA | NA | NA | WI | 25 | 78.51 | CUSTOME | CYCLED G |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | FL3Z-19G4 | ELECTRIC | 201.4622 | 3.2 | 2/26/2018 | 189.7861 | 37148 | 391.2483 | GQB2 - EL | GQB2K - A | NA | NA | NA | PE | 24 | 391.2483 | CUSTOME | confirm int |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-14405-* | ELECTRIC | 413.6 | 4.4 | 3/27/2015 | 0 | 5 | 413.6 | GQB2 - EL | GQB2H - V | NA | NA | NA | ME | 0 | 413.6 | ADD ON E | DURING P |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-NPF-* | ELECTRIC | 45.62782 | 0.6 | 2/6/2017 | 0 | 4326 | 45.62782 | GQB2 - EL | GQB2* - N | NA | NA | NA | NL | 6 | 45.62782 | ELECTRIC | inspected, |
| CONNECTOR | C 406 | C 406 | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-LONLY-* | ELECTRIC | 55.2 | 1 | 3/10/2017 | 0 | 2120 | 55.2 | GQB7 - N/ | GQB7A - N | NA | NA | NA | MI | 3 | 55.2 | SCREEN I | IPM-B FAU |
| | | | T/KX - 3.5L | E2273 - CY | LIMA | WARRANT | FL3Z-14A4 | ELECTRIC | 1271.31 | 25 | 8/30/2017 | 84.12333 | 24977 | 1355.433 | GQB2 - EL | GQB2H - V | NA | NA | NA | NS | 25 | 1355.433 | TOWED IN | PCM VERI |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-13A409-* | ELECTRIC | 143.55 | 1.4 | 3/21/2018 | 66.28 | 29782 | 209.83 | GQB2 - EL | GQB2H - V | NA | NA | NA | OH | 21 | 209.83 | CUSTOME | VERIFY TH |
| | | | T/WQ - 2.7 | E2277 - NA | LIMA | WARRANT | FL3Z-19G4 | ELECTRIC | 156.85 | 1.7 | 4/28/2017 | 231.37 | 7601 | 388.22 | GQB2 - EL | GQB2K - A | NA | NA | NA | IN | 2 | 388.22 | CUSTOME | CONFIRME |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-14405-* | ELECTRIC | 173.7 | 1.5 | 6/27/2018 | 9.74 | 23350 | 183.44 | GQB2 - EL | GQB2H - V | NA | NA | NA | UT | 26 | 183.44 | CUSTOME | CONFIRME |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-14A412-* | ELECTRIC | 260.5393 | 3.2 | 3/29/2017 | 162.8005 | 26545 | 423.3398 | GQB2 - EL | GQB2H - V | NA | NA | NA | ON | 18 | 423.3398 | ELECTRIC | VERIFY BA |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-14405-* | ELECTRIC | 339.3114 | 4.8 | 4/30/2018 | 70.14368 | 37158 | 409.4551 | GQB2 - EL | GQB2H - V | NA | NA | NA | QC | 29 | 409.4551 | BATTERY | TO CHARC |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-13A409-* | ELECTRIC | 89.88 | 0.9 | 11/8/2016 | 0 | 9491 | 89.88 | GQB2 - EL | GQB2H - V | NA | NA | NA | WI | 7 | 89.88 | CUSTOME | VERIFY AN |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-14G490-* | ELECTRIC | 273.9015 | 2.7 | 4/28/2017 | 2.042328 | 9730 | 275.9439 | GQB2 - EL | GQB2G - B | NA | NA | NA | BC | 9 | 275.9439 | CHECK FC | VERIFIED |
| | | | T/KX - 3.5L | E2273 - CY | LIMA | WARRANT | *-13A409-* | ELECTRIC | 492.68 | 5.6 | 6/14/2017 | 0 | 21450 | 492.68 | GQB2 - EL | GQB2H - V | NA | NA | NA | ME | 8 | 492.68 | Customer s | ran self tes |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | FL3Z-13A4 | ELECTRIC | 234.4403 | 2.4 | 5/4/2017 | 52.92638 | 19630 | 287.3666 | GQB2 - EL | GQB2H - V | NA | NA | NA | QC | 26 | 287.3666 | CHECK CA | TO CONFI |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | CU2Z-14S | ELECTRIC | 539.47 | 6.6 | 2/28/2017 | 472.5 | 14855 | 1011.97 | GQB2 - EL | GQB2H - V | NA | NA | NA | GA | 12 | 1011.97 | CUSTOME | VERIFY FF |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-12A581-* | ELECTRIC | 717.0234 | 8.8 | 6/30/2017 | 10.02957 | 24081 | 727.0529 | GQB2 - EL | GQB2H - V | NA | NA | NA | ON | 17 | 727.0529 | WARNING | CUSTOME |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | T/WQ - 2.7 E | 2277 - N/ | LIMA | WARRANT | *-14B562-* | ELECTRIC | 200.1877 | 2.5 | 2/16/2018 | 11.91358 | 17992 | 212.1013 | GQB2 - EL | GQB2H - V | NA | NA | NA | ON | 17 | 212.1013 | CHK BACK | CONFIRM |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | FL3Z-13A4 | ELECTRIC | 255.8926 | 3.5 | 9/11/2017 | 84.12333 | 25689 | 340.016 | GQB2 - EL | GQB2H - V | NA | NA | NA | ON | 22 | 340.016 | CHECK CC | VERIFY C( |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | HU2Z-14S- | ELECTRIC | 47.42 | 0.5 | 6/1/2018 | 111.77 | 29584 | 159.19 | GQB2 - EL | GQB2H - V | NA | NA | NA | PA | 27 | 159.19 | Customer s | TECH CHE |
| | | | T/WQ - 2.7 E | 2277 - N/ | LIMA | WARRANT | FL3Z-13A4 | ELECTRIC | 289.32 | 3 | 9/12/2017 | 227.75 | 12271 | 517.07 | GQB2 - EL | GQB2H - V | NA | NA | NA | MI | 26 | 517.07 | CUSTOME | CUSTOME |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | FL3Z-19G4 | ELECTRIC | 171.0648 | 3 | 1/26/2016 | 196.9184 | 4008 | 367.9832 | GQB2 - EL | GQB2K - A | NA | NA | NA | PE | 3 | 367.9832 | CUSTOME | CHECKED |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | FL3Z-13A4 | ELECTRIC | 536.4 | 5 | 1/25/2017 | 102.35 | 6355 | 638.75 | GQB2 - EL | GQB2H - V | NA | NA | NA | OR | 10 | 638.75 | CUSTOME | VERIFIED |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-7040700- | BODY EXT | 352.5232 | 5.4 | ######## | 31.10988 | 12651 | 383.6331 | GQB4 - BC | GQB4E - S | NA | NA | NA | NB | 11 | 383.6331 | CUSTOME | CS REPOF |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-14405-* | ELECTRIC | 587.2168 | 5.1 | 1/23/2018 | 172.83 | 11057 | 760.0468 | GQB2 - EL | GQB2H - V | NA | NA | NA | AB | 8 | 760.0468 | ADD-ON W | CHECK FC |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-13A409-* | ELECTRIC | 585.11 | 6.7 | 2/10/2017 | 0 | 18064 | 585.11 | GQB2 - EL | GQB2H - V | NA | NA | NA | MI | 15 | 585.11 | CUSTOME | VERIFIED |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-13A409-* | ELECTRIC | 82.54805 | 0.9 | 2/12/2016 | 0 | 690 | 82.54805 | GQB2 - EL | GQB2H - V | NA | NA | NA | BC | 4 | 82.54805 | DIAG & RE | VERIFY CU |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-19G490-* | ELECTRIC | 99.02124 | 1.5 | 4/24/2018 | 0 | 34211 | 99.02124 | GQB2 - EL | GQB2K - A | NA | NA | NA | NS | 32 | 99.02124 | BACK UP ( | CHECK BA |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | GL3Z-14A4 | ELECTRIC | 209.1724 | 2.4 | 4/18/2017 | 40.58533 | 22476 | 251.9584 | GQB2 - EL | GQB2H - V | NA | NA | NA | ON | 14 | 251.9584 | back up ca | 14a412 - h |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | FL3Z-9943 | BODY EXT | 133.7962 | 1.6 | ######## | 32.97014 | 8734 | 166.7664 | GQB4 - BC | GQB4A - L | NA | NA | NA | ON | 6 | 166.7664 | Customer s | Unable to c |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-14405-* | ELECTRIC | 378.5273 | 3.7 | 7/10/2018 | 10.47287 | 7125 | 389.0002 | GQB2 - EL | GQB2H - V | NA | NA | NA | BC | 24 | 389.0002 | DIAG FOR | VERIFY CU |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-13A409-* | ELECTRIC | 152.1772 | 1.9 | 7/21/2017 | 10.02957 | 18147 | 162.2068 | GQB2 - EL | GQB2H - V | NA | NA | NA | BC | 19 | 162.2068 | CHECK AN | CUST CON |
| | | | T/WQ - 2.7 E | 2277 - N/ | LIMA | WARRANT | *-13A409-* | ELECTRIC | 454.19 | 4.9 | 5/20/2016 | 149.03 | 552 | 603.22 | GQB2 - EL | GQB2H - V | NA | NA | NA | TX | 1 | 603.22 | CUST STA | REMOVED |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | GL3Z-13A4 | ELECTRIC | 197.0213 | 1.9 | 7/2/2018 | 66.66064 | 20192 | 263.682 | GQB2 - EL | GQB2H - V | NA | NA | NA | AB | 13 | 263.682 | BACK UP ( | VERIFY C( |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-5404320- | BODY INTI | 459.35 | 5.3 | 6/29/2017 | 0 | 12292 | 459.35 | GQB5 - BC | GQB5C - IF | NA | NA | NA | AR | 9 | 459.35 | CUST WA | NPFCONC |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | 1L2Z-1401 | ELECTRIC | 174.9119 | 2.3 | ######## | 41.13945 | 34530 | 255.6314 | GQB2 - EL | GQB2B - S | NA | NA | NA | NL | 25 | 255.6314 | ELECTRIC | Confirm co |
| | | | T/SA - PUN | E3238 - PL | PORT ELIZ | WARRANT | CC1Z-9S5( | POWERTR | 552.96 | 4.8 | 11/4/2016 | 37.2 | 4091 | 590.16 | GQB1 - PC | GQB1A - E | NA | NA | NA | NJ | 15 | 590.16 | CK ENGIN | COERIFY ( |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | FL3Z-9943 | BODY EXT | 52.59 | 0.6 | 9/1/2017 | 27.37 | 9808 | 79.96 | GQB4 - BC | GQB4A - L | NA | NA | NA | AR | 12 | 79.96 | CHECK TA | TAILGATE |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-15K859-* | ELECTRIC | 106.5889 | 1.5 | 5/5/2016 | 0 | 6278 | 106.5889 | GQB2 - EL | GQB2K - A | NA | NA | NA | NS | 6 | 106.5889 | BACK UP ( | VERIFY C( |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | FL3Z-19G4 | ELECTRIC | 97.54 | 0.9 | 3/28/2018 | 219.18 | 26162 | 316.72 | GQB2 - EL | GQB2K - A | NA | NA | NA | PA | 36 | 316.72 | C/S: CUST | PINPOINT |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | 1L2Z-1401 | ELECTRIC | 114.35 | 1.2 | 4/6/2016 | 32.12 | 19084 | 146.47 | GQB2 - EL | GQB2B - S | NA | NA | NA | IA | 12 | 146.47 | CUSTOME | INSTALLEI |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | ESP - POW | FL3Z-13A4 | ELECTRIC | 283.73 | 2.9 | 4/4/2017 | 547.64 | 90819 | 841.64 | GQB2 - EL | GQB2H - V | NA | NA | NA | NC | 16 | 1041.64 | CUSTOME | A77 D8 13/ |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-13A409-* | ELECTRIC | 93.32964 | 0.9 | 9/28/2016 | 0 | 14 | 93.32964 | GQB2 - EL | GQB2H - V | NA | NA | NA | AB | 0 | 93.32964 | DIAG AND | VERIFY C( |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-14D212-* | ELECTRIC | 132.3239 | 1.8 | 5/30/2016 | 0 | 7719 | 148.1559 | GQB2 - EL | GQB2J - C | NA | NA | NA | ON | 6 | 148.1559 | CUSTOME | VERIFY C( |
| | | | T/KX - 3.5L | E2273 - CY | LIMA | WARRANT | *-14401-* | ELECTRIC | 91.8 | 0.9 | 6/22/2018 | 0 | 17163 | 91.8 | GQB2 - EL | GQB2H - V | NA | NA | NA | IA | 16 | 91.8 | BACKUP C | INSPECTE |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-14D212-* | ELECTRIC | 88.43755 | 1.1 | 3/19/2018 | 0 | 19994 | 88.43755 | GQB2 - EL | GQB2J - C | NA | NA | NA | BC | 26 | 88.43755 | CHECK FC | EEC TEST |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | HL3Z-12A5 | ELECTRIC | 1673.35 | 17.4 | 7/19/2018 | 614.19 | 34134 | 2287.54 | GQB2 - EL | GQB2H - V | NA | NA | NA | MI | 18 | 2287.54 | C/S REAR | VERIFIED |
| | | | T/WQ - 2.7 E | 2277 - N/ | LIMA | ESP - POW | *-13A409-* | ELECTRIC | 165 | 1.5 | 7/6/2018 | 9.74 | 66461 | 78.66 | GQB2 - EL | GQB2H - V | NA | NA | NA | ME | 32 | 178.66 | Customer s | VERIFIED |
| | | | T/WQ - 2.7 E | 2277 - N/ | LIMA | WARRANT | GL3Z-19H4 | ELECTRIC | 413.4052 | 5.1 | 10/6/2017 | 422.564 | 19398 | 835.9692 | GQB2 - EL | GQB2K - A | NA | NA | NA | ON | 13 | 835.9692 | OTHER RE | confirm inte |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-14D212-* | ELECTRIC | 565 | 5.6 | 4/19/2017 | 1169.01 | 7383 | 1734.01 | GQB2 - EL | GQB2J - C | NA | NA | NA | PA | 14 | 1734.01 | PERFORM | CONFIRMI |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | FL3Z-7210 | POWERTR | 148.09 | 1.4 | 6/21/2017 | 195.29 | 26371 | 343.38 | GQB1 - PC | GQB1B - T | NA | NA | NA | GA | 17 | 343.38 | CUSTOME | performed |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-14A412-* | ELECTRIC | 357.2 | 5 | 1/9/2017 | 494.96 | 20169 | 852.16 | GQB2 - EL | GQB2H - V | NA | NA | NA | MO | 16 | 852.16 | CUSTOME | VERIFY C( |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-19G490-* | ELECTRIC | 102.3 | 1.1 | 6/14/2017 | 0 | 25433 | 102.3 | GQB2 - EL | GQB2K - A | NA | NA | NA | IN | 24 | 102.3 | REAR VIE\ | VERIFIED |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | JL3Z-14A4 | ELECTRIC | 111.956 | 1 | 3/26/2018 | 31.4661 | 18318 | 143.4221 | GQB2 - EL | GQB2H - V | NA | NA | NA | AB | 11 | 143.4221 | CHECK AN | Confirmed |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-13A409-* | ELECTRIC | 174.38 | 1.9 | 4/11/2017 | 0 | 860 | 174.38 | GQB2 - EL | GQB2H - V | NA | NA | NA | OK | 1 | 174.38 | C/S HEADI | WATER IN |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | FL3Z-19G4 | ELECTRIC | 169.04 | 2 | ######## | 303.5 | 27058 | 472.54 | GQB2 - EL | GQB2K - A | NA | NA | NA | NY | 13 | 472.54 | PART HER | CS BACK I |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-NPF-* | ELECTRIC | 139.13 | 1.4 | ######## | 0 | 8265 | 139.13 | GQB2 - EL | GQB2* - N/ | NA | NA | NA | MI | 16 | 139.13 | CUSTOME | PER HOTL |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | FL3Z-19G4 | ELECTRIC | 286.8125 | 2.8 | 6/4/2018 | 294.5623 | 30048 | 581.3748 | GQB2 - EL | GQB2K - A | NA | NA | NA | AB | 16 | 581.3748 | *DIAGNOS | *DIAGNOS |
| | | | T/MF - MO | E1406 - CC | ESSEX | ESP - OTH | AU2Z-14S- | CHASSIS | 508.6188 | 7.2 | 5/15/2018 | 141.4748 | 51824 | 768.8336 | GQB2 - EL | GQB2H - V | NA | NA | NA | NS | 28 | 768.8336 | DIAGNOSE | COMFIRMI |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-14S411-* | ELECTRIC | 43.9338 | 0.6 | ######## | 0 | 19349 | 43.9338 | GQB2 - EL | GQB2H - V | NA | NA | NA | QC | 21 | 43.9338 | MESSAGE | CHECK FE |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-13A409-* | ELECTRIC | 489.4 | 5 | 9/20/2017 | 440.02 | 35363 | 929.42 | GQB2 - EL | GQB2H - V | NA | NA | NA | ME | 17 | 929.42 | c/s when u | CONFIRMI |
| | | | T/WQ - 2.7 E | 2277 - N/ | LIMA | WARRANT | *-19G490-* | ELECTRIC | 100.1216 | 1.8 | 3/19/2018 | 0 | 22819 | 100.1216 | GQB2 - EL | GQB2K - A | NA | NA | NA | NB | 8 | 100.1216 | CUST SAY | VERIFY C( |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | FL3Z-14A4 | ELECTRIC | 229.659 | 2.3 | 4/7/2017 | 31.19696 | 35260 | 260.856 | GQB2 - EL | GQB2H - V | NA | NA | NA | SK | 21 | 260.856 | REARVIEV | COMPLAIN |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | JL3Z-14A4 | ELECTRIC | 299.9452 | 3.5 | 6/22/2018 | 60.06661 | 11730 | 431.2558 | GQB2 - EL | GQB2H - V | NA | NA | NA | ON | 12 | 431.2558 | FRONT RE | VERIFY CU |
| | | | T/WQ - 2.7 E | 2277 - N/ | LIMA | WARRANT | BAGM-48I | ELECTRIC | 421.77 | 5.1 | 10/6/2016 | 223.94 | 6919 | 421.77 | GQB2 - EL | GQB2C - P | NA | NA | NA | IA | 11 | 421.77 | CUSTOME | diagnose th |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-19G490-* | ELECTRIC | 85.08 | 0.9 | 3/17/2017 | 0 | 25321 | 85.08 | GQB2 - EL | GQB2K - A | NA | NA | NA | IN | 13 | 85.08 | CUSTOME | INSPECTE |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-14A412-* | ELECTRIC | 57.73 | 0.7 | 5/15/2017 | 16.8 | 10508 | 74.53 | GQB2 - EL | GQB2H - V | NA | NA | NA | OK | 7 | 74.53 | CUST STA | VERIFIED |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | GL3Z-13A4 | ELECTRIC | 616.6 | 6.2 | ######## | 54.55 | 24 | 671.15 | GQB2 - EL | GQB2H - V | NA | NA | NA | DE | 0 | 671.15 | EXTERIOR | VERIFIED |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-13A409-* | ELECTRIC | 85.29 | 0.9 | 6/14/2017 | 0 | 28173 | 85.29 | GQB2 - EL | GQB2H - V | NA | NA | NA | PA | 22 | 85.29 | CUST SAT | VERIFY C( |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | 1L2Z-1401 | ELECTRIC | 194.3457 | 1.8 | 6/28/2018 | 31.10988 | 61619 | 225.4556 | GQB2 - EL | GQB2B - S | NA | NA | NA | AB | 21 | 225.4556 | ELECTRIC | CONCERN |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-13A409-* | ELECTRIC | 215.21 | 1.9 | 6/27/2018 | 0 | 23155 | 215.21 | GQB2 - EL | GQB2H - V | NA | NA | NA | NM | 32 | 215.21 | TRIM/ELE( | 13A409 VE |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-13A409-* | ELECTRIC | 175.68 | 1.8 | 4/6/2017 | 171.28 | 21500 | 346.96 | GQB2 - EL | GQB2H - V | NA | NA | NA | WI | 16 | 346.96 | CUSTOME | VERIFY C( |
| DC/DC CONVERTER | REPLACED | | T/WQ - 2.7 E | 2277 - N/ | LIMA | WARRANT | DG9Z-14B | ELECTRIC | 218.88 | 2.2 | 1/30/2017 | 261.53 | 18 | 480.41 | GQB2 - EL | GQB2C - P | NA | NA | NA | WI | 0 | 480.41 | C/S BACK | TESTED A |
| | | | T/WQ - 2.7 E | 2277 - N/ | LIMA | WARRANT | FL3Z-19G4 | ELECTRIC | 123.6083 | 1.7 | 5/1/2018 | 0 | 11396 | 123.6083 | GQB2 - EL | GQB2K - A | NA | NA | NA | ON | 9 | 123.6083 | CUSTOME | VERIFY TH |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | JL3Z-1440 | ELECTRIC | 2192.68 | 20.5 | 6/7/2018 | 354.3 | 19828 | 2546.98 | GQB2 - EL | GQB2H - V | NA | NA | NA | MI | 8 | 2546.98 | TAILGATE | PRIOR AP |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | FL3Z-13A4 | ELECTRIC | 523.96 | 4.9 | 1/31/2018 | 61.56 | 24543 | 585.52 | GQB2 - EL | GQB2H - V | NA | NA | NA | NY | 29 | 585.52 | CUST STA | VERIFIED |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | 1L2Z-1401 | BODY EXT | 102.251 | 1.2 | 3/30/2017 | 31.10988 | 34022 | 133.3609 | GQB2 - EL | GQB2B - S | NA | NA | NA | QC | 14 | 133.3609 | CHECK TA | TO CONFI |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | FR3Z-12A( | POWERTR | 498.99 | 4.9 | 2/12/2016 | 873.88 | 16228 | 1372.87 | GQB1 - PC | GQB1E - C | NA | NA | NA | GA | 11 | 1372.87 | QCM C/S E | CORROSI( |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | FL3Z-19G4 | ELECTRIC | 361.71 | 3.7 | 9/11/2017 | 251.03 | 7399 | 612.74 | GQB2 - EL | GQB2K - A | NA | NA | NA | CT | 20 | 612.74 | CUSTOME | Rear backu |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | 1L2Z-1401 | ELECTRIC | 145.3615 | 2.2 | 1/1/2018 | 80.94901 | 22791 | 226.3105 | GQB2 - EL | GQB2B - S | NA | NA | NA | QC | 26 | 226.3105 | TO CHECK | MADE SEL |
| CONNECTOR | C 408 | C 408 | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-14405-* | ELECTRIC | 258.12 | 3 | 4/23/2018 | 0 | 3756 | 258.12 | GQB2 - EL | GQB2H - V | NA | NA | NA | IN | 2 | 258.12 | QUICK SE | VERIFIED |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-14405-* | ELECTRIC | 306.53 | 3.2 | 3/28/2017 | 7.29 | 31560 | 313.82 | GQB2 - EL | GQB2H - V | NA | NA | NA | TX | 18 | 313.82 | L07 C/S TA | CC 28. CP |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-13A409-* | ELECTRIC | 106.4385 | 1.1 | 1/10/2018 | 0 | 6789 | 106.4385 | GQB2 - EL | GQB2H - V | NA | NA | NA | BC | 3 | 106.4385 | REPAIR F( | VERIFIED |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | FL3Z-19G4 | ELECTRIC | 1015.57 | 9.8 | 7/7/2017 | 519.04 | 31160 | 1534.61 | GQB2 - EL | GQB2K - A | NA | NA | NA | ID | 22 | 1534.61 | ELECTRIC | CONFIRMI |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-14A412-* | ELECTRIC | 50.89988 | 0.7 | 2/21/2017 | 0 | 5596 | 50.89988 | GQB2 - EL | GQB2H - V | NA | NA | NA | QC | 6 | 50.89988 | SCREEN C | to confirm c |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | FL3Z-19G4 | ELECTRIC | 66.85062 | 0.8 | 5/26/2017 | 162.8005 | 5762 | 229.6511 | GQB2 - EL | GQB2K - A | NA | NA | NA | ON | 6 | 229.6511 | CUSTOME | SUSPECTI |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | FL3Z-19G4 | ELECTRIC | 205.7052 | 2.8 | 7/13/2017 | 162.8005 | 37028 | 368.5057 | GQB2 - EL | GQB2K - A | NA | NA | NA | ON | 19 | 368.5057 | CHECK AN | Faulty park |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | FL3Z-19H4 | ELECTRIC | 213.6 | 2 | ######## | 323.96 | 13864 | 537.56 | GQB2 - EL | GQB2K - A | NA | NA | NA | MI | 22 | 537.56 | CUSTOME | BASIC 19H |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-9943170- | BODY EXT | 88.18 | 0.9 | 2/5/2016 | 0 | 6807 | 88.18 | GQB4 - BC | GQB4A - L | NA | NA | NA | NY | 4 | 88.18 | CUSTOME | TAILGATE |
| | | | T/WQ - 2.7 | E2277 - NA | LIMA | WARRANT | FL3Z-13A4 | ELECTRIC | 554.8087 | 5.9 | 7/31/2017 | 289.6939 | 34379 | 844.5026 | GQB2 - EL | GQB2H - V | NA | NA | NA | BC | 24 | 844.5026 | CUSTOME | 634- Confir |
| TAIL GATE LATCH | NO PROBLEM FOUND | NO PROBL | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-1540010- | BODY EXT | 166.73 | 1.5 | 3/7/2017 | 0 | 3841 | 166.73 | GQB4 - BC | GQB4E - S | NA | NA | NA | AZ | 1 | 166.73 | CUSTOME | VERIFY CU |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | FL3Z-14C6 | ELECTRIC | 375.6142 | 5 | 10/4/2016 | 371.5375 | 27450 | 747.1517 | GQB2 - EL | GQB2K - A | NA | NA | NA | ON | 19 | 747.1517 | REAR VIE | INSTALL L |
| | | | T/WQ - 2.7 | E2277 - NA | LIMA | WARRANT | *-NPF-* | ELECTRIC | 105.0453 | 1.1 | 6/8/2016 | 0 | 10821 | 105.0453 | GQB2 - EL | GQB2* - N | NA | NA | NA | QC | 6 | 105.0453 | TO CHECK | TO CHECK |
| | | | T/WQ - 2.7 | E2277 - NA | LIMA | WARRANT | FL3Z-14A4 | ELECTRIC | 116.61 | 1.3 | 3/31/2017 | 178.22 | 23190 | 294.83 | GQB2 - EL | GQB2H - V | NA | NA | NA | AL | 13 | 294.83 | INSTALL S | VERIFIED |
| | | | T/KX - 3.5L | E2273 - CY | LIMA | WARRANT | *-13A409-* | ELECTRIC | 112.5734 | 1.3 | 4/3/2018 | 87.15516 | 18575 | 199.7286 | GQB2 - EL | GQB2H - V | NA | NA | NA | ON | 29 | 199.7286 | CUSTOME | C4498 PIN |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | FR3Z-12A6 | POWERTR | 570.3478 | 8.9 | ######## | 381.0288 | 25901 | 840.5526 | GQB1 - PC | GQB1E - C | NA | NA | NA | ON | 15 | 951.3765 | CHECK EN | EEC TEST |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-14018-* | ELECTRIC | 194.4249 | 2 | 2/22/2017 | 31.10988 | 21187 | 225.5348 | GQB2 - EL | GQB2B - S | NA | NA | NA | QC | 12 | 225.5348 | TO CHECK | TO CHECK |
| | | | T/WQ - 2.7 | E2277 - NA | LIMA | WARRANT | *-13A409-* | ELECTRIC | 98.16 | 0.9 | 12/8/2017 | 71.34 | 23181 | 169.5 | GQB2 - EL | GQB2H - V | NA | NA | NA | MD | 11 | 169.5 | CUSTOME | VERIFIED |
| | | | T/WQ - 2.7 | E2277 - NA | LIMA | WARRANT | FL3Z-14A4 | ELECTRIC | 227.0151 | 3.1 | ######## | 89.91785 | 27361 | 316.9329 | GQB2 - EL | GQB2H - V | NA | NA | NA | QC | 20 | 316.9329 | Camera of | Checked fe |
| | | | T/WQ - 2.7 | E2277 - NA | LIMA | WARRANT | *-14D212-* | ELECTRIC | 539 | 4.9 | ######## | 208.96 | 18537 | 1168.68 | GQB2 - EL | GQB2J - C | NA | NA | NA | ME | 15 | 1168.68 | Customer S | SYMPTOM |
| | | | T/KX - 3.5L | E2273 - CY | LIMA | WARRANT | *-13A409-* | ELECTRIC | 656.46 | 6.7 | 6/14/2018 | 0 | 31077 | 656.46 | GQB2 - EL | GQB2H - V | NA | NA | NA | OH | 27 | 656.46 | INSPECT A | JUMP STA |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | GL3Z-19H4 | ELECTRIC | 517.8648 | 5 | 7/30/2018 | 277.6141 | 14775 | 795.4788 | GQB2 - EL | GQB2K - A | NA | NA | NA | BC | 19 | 795.4788 | CHECK AN | CONFIRME |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-14405-* | ELECTRIC | 328.8861 | 4.6 | 7/13/2018 | 246.5201 | 27299 | 575.4061 | GQB2 - EL | GQB2H - V | NA | NA | NA | NL | 35 | 575.4061 | DIAGNOSE | CONFIRME |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | HL3Z-1440 | ELECTRIC | 495.2329 | 5.3 | 8/16/2018 | 128.9912 | 26091 | 624.2241 | GQB2 - EL | GQB2H - V | NA | NA | NA | BC | 14 | 624.2241 | W- CHECK | CONFIRM |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | JL3Z-14A4 | ELECTRIC | 93.34547 | 1.3 | 8/2/2018 | 23.29679 | 26541 | 116.6423 | GQB2 - EL | GQB2H - V | NA | NA | NA | ON | 19 | 116.6423 | has to boo | verufy had |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | GL3Z-19H4 | ELECTRIC | 287.2716 | 4.6 | 6/11/2018 | 181.4743 | 29594 | 468.7459 | GQB2 - EL | GQB2K - A | NA | NA | NA | NB | 15 | 468.7459 | REVERSE | 12651D-0.2 |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-14405-* | ELECTRIC | 395.32 | 4.1 | 8/9/2018 | 0 | 17110 | 395.32 | GQB2 - EL | GQB2H - V | NA | NA | NA | WI | 12 | 395.32 | customer s | ROAD TES |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-10D885-* | ELECTRIC | 114.19 | 1.4 | ######## | 130.15 | 20206 | 244.34 | GQB2 - EL | GQB2D - IP | NA | NA | NA | MO | 16 | 244.34 | A07 ERRA | ECC TEST |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | GL3Z-13A4 | ELECTRIC | 155.8502 | 1.9 | 3/28/2018 | 28.60051 | 13413 | 184.4507 | GQB2 - EL | GQB2H - V | NA | NA | NA | QC | 17 | 184.4507 | CABLING f | CHECK. C |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | FL3Z-14A4 | ELECTRIC | 209.4969 | 2.8 | 4/20/2017 | 99.24289 | 22015 | 308.7398 | GQB2 - EL | GQB2H - V | NA | NA | NA | QC | 27 | 308.7398 | TO CHECK | To confirm |
| | | | T/WQ - 2.7 | E2277 - NA | LIMA | WARRANT | FL3Z-19G4 | ELECTRIC | 315.4684 | 3.2 | 7/13/2017 | 195.8814 | 17312 | 511.3499 | GQB2 - EL | GQB2K - A | NA | NA | NA | AB | 10 | 511.3499 | CHECK AN | CONFIRME |
| | | | T/WQ - 2.7 | E2277 - NA | LIMA | WARRANT | *-14S411-* | ELECTRIC | 74.1 | 0.8 | 8/17/2018 | 0 | 34998 | 74.1 | GQB2 - EL | GQB2H - V | NA | NA | NA | MI | 17 | 74.1 | ELECTRIC | COULD NO |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | DS7Z-14C | ELECTRIC | 670.58 | 6.2 | 10/6/2017 | 61.03 | 32951 | 731.61 | GQB2 - EL | GQB2G - B | NA | NA | NA | UT | 23 | 731.61 | CUSTOME | CAUSED E |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-14A412-* | ELECTRIC | 51.27193 | 0.8 | 2/3/2017 | 0 | 3112 | 51.27193 | GQB2 - EL | GQB2H - V | NA | NA | NA | ON | 5 | 51.27193 | ELECTRIC | BACK UP ( |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-13A409-* | ELECTRIC | 441 | 4.9 | 4/26/2017 | 0 | 19748 | 441 | GQB2 - EL | GQB2H - V | NA | NA | NA | VT | 10 | 441 | CUSTOME | CONFIRME |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | FL3Z-14A4 | ELECTRIC | 104.8712 | 1.2 | 2/6/2017 | 36.74607 | 15108 | 141.6172 | GQB2 - EL | GQB2H - V | NA | NA | NA | ON | 21 | 141.6172 | CUSTOME | RIFIED CU |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | FL3Z-19G3 | ELECTRIC | 330.47 | 4 | 3/8/2017 | 224.67 | 13449 | 555.14 | GQB2 - EL | GQB2G - B | NA | NA | NA | NC | 16 | 555.14 | c/s camera | verify conc |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-13A409-* | ELECTRIC | 85.70654 | 0.9 | 5/30/2017 | 0 | 35259 | 85.70654 | GQB2 - EL | GQB2H - V | NA | NA | NA | AB | 10 | 85.70654 | CUSTOME | 5226- VER |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-13A409-* | ELECTRIC | 107.87 | 1 | 5/24/2018 | 0 | 18116 | 107.87 | GQB2 - EL | GQB2H - V | NA | NA | NA | MI | 14 | 107.87 | 3/36 CUST | INSPECT A |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-3C221-* | ELECTRIC | 673.3587 | 9.2 | 3/15/2017 | 0 | 17400 | 673.3587 | GQB2 - EL | GQB2H - V | NA | NA | NA | NL | 20 | 673.3587 | CK FOR AI | Checked fo |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-14B562-* | ELECTRIC | 191.3535 | 2.3 | 6/18/2018 | 154.2037 | 29797 | 345.5572 | GQB2 - EL | GQB2H - V | NA | NA | NA | MB | 29 | 345.5572 | D02 [redacted] | CON |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-14B562-* | ELECTRIC | 681.07 | 6.5 | 2/27/2018 | 34.38 | 23115 | 715.45 | GQB2 - EL | GQB2H - V | NA | NA | NA | MA | 23 | 715.45 | Customer s | verify buzz |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-19G490-* | ELECTRIC | 62.55223 | 0.9 | 6/2/2016 | 0 | 9868 | 62.55223 | GQB2 - EL | GQB2K - A | NA | NA | NA | ON | 5 | 62.55223 | VERIFY BA | ROAD TES |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-14D212-* | ELECTRIC | 69.96952 | 0.8 | 5/24/2017 | 0 | 24219 | 69.96952 | GQB2 - EL | GQB2J - C | NA | NA | NA | ON | 6 | 69.96952 | OTHER AL | CHECK BA |
| | | | T/RAV - 5.( | E1406 - CC | ESSEX | WARRANT | JL3Z-1440 | ELECTRIC | 1575.252 | 21 | 7/11/2018 | 876.3091 | 14311 | 2467.394 | GQB2 - EL | GQB2H - V | NA | NA | NA | ON | 4 | 2467.394 | TAIL GATE | Technician |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-14405-* | ELECTRIC | 244.9923 | 3 | 4/27/2017 | 10.47287 | 21285 | 255.4652 | GQB2 - EL | GQB2H - V | NA | NA | NA | ON | 12 | 255.4652 | C/S LEFT S | CUSTOME |
| | | | T/RAV - 5.( | E1406 - CC | ESSEX | WARRANT | *-14405-* | ELECTRIC | 458.9539 | 5.3 | 6/18/2018 | 30.53201 | 7447 | 489.4859 | GQB2 - EL | GQB2H - V | NA | NA | NA | ON | 7 | 489.4859 | CUSTOME | CAUSAL P |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | GL3Z-1440 | ELECTRIC | 367.0808 | 4.6 | 4/18/2018 | 163.0617 | 21063 | 530.1425 | GQB2 - EL | GQB2H - V | NA | NA | NA | ON | 16 | 530.1425 | REARVIEV | VERIFY BL |
| | | | T/RAV - 5.( | E1406 - CC | ESSEX | WARRANT | *-14401-* | ELECTRIC | 262.1938 | 3.3 | 7/24/2018 | 10.02957 | 8813 | 272.2233 | GQB2 - EL | GQB2H - V | NA | NA | NA | ON | 9 | 272.2233 | BACKUP C | VERIFIED |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | FL3Z-19G4 | ELECTRIC | 365.98 | 3.8 | 11/3/2016 | 212.64 | 4577 | 578.62 | GQB2 - EL | GQB2K - A | NA | NA | NA | NE | 7 | 578.62 | CUSTOME | VERIFIED |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-14S411-* | ELECTRIC | 320.8355 | 4.2 | 3/26/2018 | 75.54239 | 20934 | 396.3779 | GQB2 - EL | GQB2H - V | NA | NA | NA | QC | 6 | 396.3779 | TO CHECK | To confirm |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | GL3Z-13A4 | ELECTRIC | 801.6533 | 10.3 | 4/13/2018 | 375.7725 | 11090 | 1177.426 | GQB2 - EL | GQB2H - V | NA | NA | NA | NS | 11 | 1177.426 | tailgate ope | TAIL GATE |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-14405-* | ELECTRIC | 240.021 | 2.9 | 4/10/2018 | 0 | 35451 | 240.021 | GQB2 - EL | GQB2H - V | NA | NA | NA | ON | 12 | 240.021 | ELECTRIC | check oper |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-14A005-* | ELECTRIC | 199.4199 | 2.9 | 8/10/2018 | 10.02957 | 33299 | 209.4495 | GQB2 - EL | GQB2H - V | NA | NA | NA | ON | 12 | 209.4495 | MISCELLA | C1001 01 - |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | GL3Z-1440 | ELECTRIC | 913.33 | 9.5 | 7/18/2018 | 318.2 | 19212 | 1231.53 | GQB2 - EL | GQB2H - V | NA | NA | NA | OH | 22 | 1231.53 | CUSTOME | PERFORM |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | HL3Z-1440 | ELECTRIC | 162.6976 | 3 | 5/29/2018 | 188.7095 | 15881 | 351.4071 | GQB2 - EL | GQB2H - V | NA | NA | NA | NS | 13 | 351.4071 | ADD ON R | VErify repo |
| | | | T/WQ - 2.7 | E2277 - NA | LIMA | WARRANT | FL3Z-13A4 | ELECTRIC | 599.92 | 6.2 | 3/23/2018 | 275.88 | 34564 | 875.8 | GQB2 - EL | GQB2H - V | NA | NA | NA | MT | 33 | 875.8 | C/S THAT | CORRODE |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | HL3Z-1440 | ELECTRIC | 534.88 | 5.5 | 8/17/2018 | 208.19 | 26305 | 743.07 | GQB2 - EL | GQB2H - V | NA | NA | NA | NY | 14 | 743.07 | CUSTOME | VERIFIED |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-14401-* | ELECTRIC | 169.3 | 1.5 | 10/3/2017 | 0 | 32221 | 169.3 | GQB2 - EL | GQB2H - V | NA | NA | NA | UT | 25 | 169.3 | CUSTOME | CUSTOME |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | DU2Z-144 | ELECTRIC | 85.6 | 0.8 | 8/10/2018 | 6.04 | 33102 | 91.64 | GQB2 - EL | GQB2H - V | NA | NA | NA | OH | 17 | 91.64 | ACCESSO | VERIFIED |
| | | | T/WQ - 2.7 | E2277 - NA | LIMA | WARRANT | *-14405-* | ELECTRIC | 86.40314 | 0.9 | 5/1/2018 | 59.1721 | 24017 | 145.5752 | GQB2 - EL | GQB2H - V | NA | NA | NA | BC | 18 | 145.5752 | CUSTOME | Tech 659 - |
| CONNECTOR | C 408 | C 408 | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | GL3Z-19H4 | ELECTRIC | 756.2946 | 10 | 7/31/2017 | 455.0592 | 4279 | 1211.354 | GQB2 - EL | GQB2K - A | NA | NA | NA | MB | 3 | 1211.354 | Back up ca | corroded w |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-14405-* | ELECTRIC | 809.8464 | 8 | 4/10/2018 | 0 | 28570 | 809.8464 | GQB2 - EL | GQB2H - V | NA | NA | NA | AB | 19 | 809.8464 | BLIND SP | VERIFIED |
| | | | T/WQ - 2.7 | E2277 - NA | LIMA | WARRANT | HC3Z-14C | ELECTRIC | 644.3228 | 7.3 | 5/9/2017 | 450.0246 | 4132 | 1094.347 | GQB2 - EL | GQB2K - A | NA | NA | NA | NL | 6 | 1094.347 | BLINDSPC | CONFIRME |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | FL3Z-13A4 | ELECTRIC | 520.07 | 5.7 | 4/28/2017 | 108.45 | 34096 | 628.52 | GQB2 - EL | GQB2H - V | NA | NA | NA | NY | 17 | 628.52 | CUSTOME | CHECK PA |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | FL3Z-14A4 | ELECTRIC | 412.5028 | 5.3 | 8/1/2018 | 185.4006 | 27171 | 597.9034 | GQB2 - EL | GQB2H - V | NA | NA | NA | NS | 34 | 597.9034 | VEHICLE \ | TESTED F |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | GL3Z-1560 | ELECTRIC | 301.2592 | 4.4 | 4/23/2018 | 99.27456 | 34194 | 400.5338 | GQB2 - EL | GQB2G - B | NA | NA | NA | NS | 20 | 400.5338 | part ordere | reveres car |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | GL3Z-13A4 | ELECTRIC | 326.2817 | 4.1 | 3/7/2018 | 28.60051 | 12966 | 354.8822 | GQB2 - EL | GQB2H - V | NA | NA | NA | BC | 7 | 354.8822 | ELECTRIC | Diag for ho |
| | | | T/KX - 3.5L | E2273 - CY | LIMA | WARRANT | *-14S411-* | ELECTRIC | 78.31299 | 0.9 | 6/25/2018 | 0 | 4513 | 78.31299 | GQB2 - EL | GQB2H - V | NA | NA | NA | ON | 6 | 78.31299 | BACK UP ( | VERIFIED |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-13A409-* | ELECTRIC | 257.6737 | 2.8 | 1/26/2018 | 10.47287 | 16128 | 268.1466 | GQB2 - EL | GQB2H - V | NA | NA | NA | SK | 14 | 268.1466 | ELECTRIC | DIAG FOR |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | FL3Z-13A4 | ELECTRIC | 175.47 | 1.7 | 5/4/2017 | 79.82 | 29951 | 255.29 | GQB2 - EL | GQB2H - V | NA | NA | NA | WI | 20 | 255.29 | C/S 360 C/ | VERIFIED |

| | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | HU5Z-156( | ELECTRIC | 175.39 | 1.9 | 4/17/2018 | 277.65 | 29984 | 453.04 | GQB2 - EL | GQB2G - B | NA | NA | NA | GA | 10 | 453.04 | REAR CAN |
| T/WQ - 2.7 | E2277 - NA | LIMA | WARRANT | *-14S411-* | ELECTRIC | 577.88 | 5.2 | 7/25/2016 | 6.57 | 11134 | 584.45 | GQB2 - EL | GQB2H - V | NA | NA | NA | MN | 11 | 584.45 | CUST STA |
| T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-19G490-* | ELECTRIC | 219.88 | 2.3 | 3/30/2017 | 0 | 23730 | 219.88 | GQB2 - EL | GQB2K - A | NA | NA | NA | FL | 17 | 219.88 | CUSOTME |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | HU2Z-14S( | ELECTRIC | 229.76 | 2 | 2/28/2018 | 94.6 | 20431 | 324.36 | GQB2 - EL | GQB2H - V | NA | NA | NA | MN | 14 | 324.36 | CUSTOME |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-2C018-* | ELECTRIC | 342.95 | 4.3 | ######## | 0 | 21686 | 342.95 | GQB3 - CH | GQB3A - B | NA | NA | NA | MI | 19 | 342.95 | wrench ligh |
| T/WQ - 2.7 | E2277 - NA | LIMA | WARRANT | *-14289-* | ELECTRIC | 418.38 | 3.8 | 4/20/2016 | 16.24 | 4203 | 434.62 | GQB2 - EL | GQB2H - V | NA | NA | NA | MN | 4 | 434.62 | CUSTOME |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | GL3Z-13A4 | ELECTRIC | 490.43 | 4.4 | 1/8/2018 | 271.6 | 23046 | 762.03 | GQB2 - EL | GQB2H - V | NA | NA | NA | NJ | 13 | 762.03 | Customer s |
| T/WQ - 2.7 | E2277 - NA | LIMA | WARRANT | FL3Z-1503 | BODY EXT | 186.59 | 0.9 | 6/8/2016 | 628.15 | 11411 | 814.74 | GQB4 - BC | GQB4B - M | NA | NA | NA | WI | 5 | 814.74 | SWITCH F |
| T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-14405-* | ELECTRIC | 375.8913 | 4.2 | 7/25/2018 | 108.465 | 33637 | 484.3563 | GQB2 - EL | GQB2H - V | NA | NA | NA | BC | 9 | 484.3563 | CHECK AN |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-14B562-* | ELECTRIC | 308 | 2.8 | 5/29/2018 | 16.94 | 28164 | 324.94 | GQB2 - EL | GQB2H - V | NA | NA | NA | ME | 21 | 324.94 | C.S THAT |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | FL3Z-1440 | ELECTRIC | 227.77 | 2.5 | 8/18/2017 | 239.89 | 26488 | 467.66 | GQB2 - EL | GQB2H - V | NA | NA | NA | PA | 18 | 467.66 | ELECTRIC |
| T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-19G490-* | ELECTRIC | 137.73 | 1.5 | 3/18/2016 | 0 | 668 | 137.73 | GQB2 - EL | GQB2K - A | NA | NA | NA | FL | 2 | 137.73 | C/S HAD B |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | GL3Z-13A4 | ELECTRIC | 809.9652 | 10.3 | 2/28/2018 | 28.60051 | 16457 | 838.5656 | GQB2 - EL | GQB2H - V | NA | NA | NA | ON | 11 | 838.5656 | CHECK FC |
| T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | FL3Z-1440 | ELECTRIC | 411.157 | 4.8 | 7/14/2016 | 312.7532 | 16433 | 723.9103 | GQB2 - EL | GQB2H - V | NA | NA | NA | ON | 9 | 723.9103 | CUST ADD |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | FL3Z-13A4 | ELECTRIC | 501.3599 | 5.5 | 5/29/2017 | 272.1838 | 17020 | 773.5436 | GQB2 - EL | GQB2H - V | NA | NA | NA | BC | 22 | 773.5436 | CUSTOME |
| T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-14405-* | ELECTRIC | 253.33 | 2.5 | 3/19/2018 | 10.16 | 8111 | 263.49 | GQB2 - EL | GQB2H - V | NA | NA | NA | IN | 4 | 263.49 | C/S EVER |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-14S411-* | ELECTRIC | 308.0986 | 4.5 | 4/30/2018 | 12.65768 | 25624 | 320.7563 | GQB2 - EL | GQB2H - V | NA | NA | NA | NS | 14 | 320.7563 | CHECK AN |
| T/UR - 3.5L | E0770 - CY | CLEVELAN | ESP - POW | GL3Z-13A4 | ELECTRIC | 594 | 5.4 | 3/30/2018 | 51.72 | 42150 | 686.51 | GQB2 - EL | GQB2H - V | NA | NA | NA | ME | 24 | 786.51 | Customer s |
| T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | HL3Z-1440 | ELECTRIC | 915.1133 | 12.1 | ######### | 399.7343 | 7196 | 1314.848 | GQB2 - EL | GQB2H - V | NA | NA | NA | MB | 5 | 1314.848 | Back Up C |
| T/UR - 3.5L | E0770 - CY | CLEVELAN | POLICY - A | FL3Z-19G4 | ELECTRIC | 0 | 0 | ######## | 0 | 7196 | 0 | GQB2 - EL | GQB2K - A | NA | NA | NA | MB | 5 | 0 | Back Up C |
| T/WQ - 2.7 | E2277 - NA | LIMA | WARRANT | *-13A409-* | ELECTRIC | 165.59 | 1.8 | 3/7/2016 | 96.39 | 5857 | 261.98 | GQB2 - EL | GQB2H - V | NA | NA | NA | OH | 6 | 261.98 | C/S THE B |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | CU5Z-14A( | ELECTRIC | 291.103 | 3.3 | 4/3/2017 | 6.324884 | 34046 | 297.4279 | GQB2 - EL | GQB2H - V | NA | NA | NA | ON | 13 | 297.4279 | INTERMIT |
| T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-14405-* | ELECTRIC | 133.2184 | 1.7 | 5/31/2018 | 30.08872 | 15251 | 163.3071 | GQB2 - EL | GQB2H - V | NA | NA | NA | ON | 9 | 163.3071 | CUSTOME |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-13A409-* | ELECTRIC | 142.67 | 1.6 | 1/26/2017 | 0 | 7597 | 142.67 | GQB2 - EL | GQB2H - V | NA | NA | NA | MN | 6 | 142.67 | C/S BACK |
| T/WQ - 2.7 | E2277 - NA | LIMA | WARRANT | *-14405-* | ELECTRIC | 140.0578 | 1.8 | 4/24/2018 | 0 | 3666 | 140.0578 | GQB2 - EL | GQB2H - V | NA | NA | NA | ON | 2 | 140.0578 | CHECK FC |
| T/MF - MO | E1406 - CC | ESSEX | ESP - OTH | *-14405-* | ELECTRIC | 255.956 | 3 | 5/23/2018 | 10.02957 | 100980 | 176.5347 | GQB2 - EL | GQB2H - V | NA | NA | NA | ON | 34 | 255.6947 | CHECK CF |
| T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | GL3Z-156( | ELECTRIC | 443.8185 | 4.2 | 6/26/2017 | 527.0473 | 23473 | 1018.362 | GQB2 - EL | GQB2G - B | NA | NA | NA | AB | 8 | 1018.362 | 10-ELECTI |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-14405-* | ELECTRIC | 79.5083 | 0.9 | 6/29/2016 | 0 | 13611 | 79.5083 | GQB2 - EL | GQB2H - V | NA | NA | NA | ON | 12 | 79.5083 | MISC. MIR |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-13A409-* | ELECTRIC | 327.04 | 3.5 | 5/9/2017 | 0 | 15016 | 327.04 | GQB2 - EL | GQB2H - V | NA | NA | NA | WI | 5 | 327.04 | LEFT HEAI |
| T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | GL3Z-144( | ELECTRIC | 662.86 | 7.1 | 5/31/2018 | 231.65 | 14145 | 894.51 | GQB2 - EL | GQB2H - V | NA | NA | NA | NY | 26 | 894.51 | Customer s |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | HU5Z-156( | ELECTRIC | 654.6611 | 7.1 | 5/31/2018 | 361.8008 | 6839 | 1016.462 | GQB2 - EL | GQB2G - B | NA | NA | NA | QC | 12 | 1016.462 | MUST BO( |
| T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | GL3Z-144( | ELECTRIC | 406.0829 | 5.2 | 3/16/2017 | 218.4024 | 8683 | 624.4854 | GQB2 - EL | GQB2H - V | NA | NA | NA | NB | 4 | 624.4854 | CHECK AN |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-14405-* | ELECTRIC | 398.626 | 5.1 | 3/30/2017 | 0 | 15218 | 398.626 | GQB2 - EL | GQB2H - V | NA | NA | NA | ON | 17 | 398.626 | CLIENT LE |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | FL3Z-13A4 | ELECTRIC | 414.2601 | 5.3 | 4/24/2017 | 299.5098 | 15378 | 713.7699 | GQB2 - EL | GQB2H - V | NA | NA | NA | ON | 17 | 713.7699 | BATTERY |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-14405-* | ELECTRIC | 919.2138 | 11.2 | 6/4/2018 | 162.8005 | 8744 | 1082.014 | GQB2 - EL | GQB2H - V | NA | NA | NA | ON | 9 | 1082.014 | AFTER RE |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | HL3Z-1440 | ELECTRIC | 704.3894 | 8.7 | 4/7/2017 | 204.1141 | 28341 | 908.5035 | GQB2 - EL | GQB2H - V | NA | NA | NA | BC | 9 | 908.5035 | DIAGNOSE |
| T/MF - MO | E1406 - CC | ESSEX | REBILLABI | *-14290-* | POWERTR | 501.69 | 4.4 | 6/1/2018 | 131.28 | 41439 | 457.43 | GQB2 - EL | GQB2H - V | NA | NA | NA | WA | 34 | 632.97 | CUSTOME |
| T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | GL3Z-13A4 | ELECTRIC | 171.2072 | 2.2 | 5/23/2017 | 55.26951 | 28025 | 226.4768 | GQB2 - EL | GQB2H - V | NA | NA | NA | ON | 12 | 226.4768 | CHECK NC |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-14S411-* | ELECTRIC | 417.5 | 5 | 3/14/2018 | 250.85 | 22916 | 668.35 | GQB2 - EL | GQB2H - V | NA | NA | NA | NY | 33 | 668.35 | DRIVEABII |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | HL3Z-1440 | ELECTRIC | 430.9629 | 6.2 | 7/19/2017 | 212.3863 | 9539 | 643.3492 | GQB2 - EL | GQB2H - V | NA | NA | NA | ON | 10 | 643.3492 | TAILGATE |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | FL3Z-2C21 | CHASSIS | 263.5 | 2.8 | 12/6/2017 | 237.99 | 19352 | 501.49 | GQB3 - CH | GQB3A - B | NA | NA | NA | IN | 26 | 501.49 | CHECK EN |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | GL3Z-19H4 | ELECTRIC | 888.89 | 8.1 | 6/19/2018 | 299.57 | 14560 | 1188.46 | GQB2 - EL | GQB2K - A | NA | NA | NA | MN | 11 | 1188.46 | CUSTOME |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-14405-* | ELECTRIC | 88.2634 | 1 | 8/24/2017 | 0 | 9797 | 88.2634 | GQB2 - EL | GQB2H - V | NA | NA | NA | NL | 17 | 88.2634 | COMPLAIN |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-14405-* | ELECTRIC | 52.55433 | 0.7 | 5/3/2016 | 0 | 292 | 52.55433 | GQB2 - EL | GQB2H - V | NA | NA | NA | ON | 8 | 52.55433 | BACK UP ( |
| T/WQ - 2.7 | E2277 - NA | LIMA | WARRANT | *-19G490-* | ELECTRIC | 56.31 | 0.5 | 3/1/2017 | 0 | 25166 | 56.31 | GQB2 - EL | GQB2K - A | NA | NA | NA | ND | 20 | 56.31 | CUSTOME |
| T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-12B637-* | ELECTRIC | 168.7137 | 2.1 | 9/13/2017 | 0 | 13562 | 168.7137 | GQB1 - PC | GQB1A - E | NA | NA | NA | QC | 13 | 168.7137 | TO CHECK |
| T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-13A709-* | ELECTRIC | 86.98 | 0.8 | 3/9/2017 | 0 | 136 | 86.98 | GQB2 - EL | GQB2H - V | NA | NA | NA | CA | 0 | 86.98 | A/C ELEC |
| T/UR - 3.5L | E0770 - CY | CLEVELAN | ESP - OTH | *-15K859-* | ELECTRIC | 83.94126 | 0.9 | 4/18/2018 | 0 | 85080 | 0.823264 | GQB2 - EL | GQB2K - A | NA | NA | NA | AB | 31 | 79.98326 | reverse ser |
| T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | FL3Z-13A4 | ELECTRIC | 529.2954 | 6 | 10/2/2017 | 72.63722 | 37213 | 601.9326 | GQB2 - EL | GQB2H - V | NA | NA | NA | BC | 27 | 601.9326 | DIAG AND |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | FL3Z-1560 | ELECTRIC | 821.6967 | 8.1 | 3/31/2017 | 195.1927 | 22790 | 1016.889 | GQB2 - EL | GQB2G - B | NA | NA | NA | BC | 16 | 1016.889 | DIAG FOR |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | FL3Z-14A4 | ELECTRIC | 699.75 | 8 | 2/28/2017 | 29.19 | 32783 | 728.94 | GQB2 - EL | GQB2H - V | NA | NA | NA | IA | 20 | 728.94 | CUSTOME |
| T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | HL3Z-1340 | BODY EXT | 249.65 | 2.4 | 3/3/2017 | 335.94 | 13696 | 585.59 | GQB4 - BC | GQB4G - L | NA | NA | NA | MI | 11 | 585.59 | ACCESSO |
| T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-13A409-* | ELECTRIC | 135.27 | 1.4 | 3/16/2017 | 0 | 26405 | 135.27 | GQB2 - EL | GQB2H - V | NA | NA | NA | IA | 28 | 135.27 | C/S THAT |
| T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | JL3Z-1440 | ELECTRIC | 1027.73 | 11 | 6/14/2018 | 289.38 | 7633 | 1317.11 | GQB2 - EL | GQB2H - V | NA | NA | NA | OH | 8 | 1317.11 | CUST STA |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | FL3Z-1440 | ELECTRIC | 195.99 | 2.4 | 1/4/2017 | 233.87 | 29113 | 429.86 | GQB2 - EL | GQB2H - V | NA | NA | NA | WV | 17 | 429.86 | CUSTOME |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-13A409-* | ELECTRIC | 265.4156 | 3.2 | ######## | 0 | 6736 | 265.4156 | GQB2 - EL | GQB2H - V | NA | NA | NA | QC | 6 | 265.4156 | DIAGNOSE |
| T/WQ - 2.7 | E2277 - NA | LIMA | WARRANT | JL3Z-14A4 | ELECTRIC | 157.11 | 1.7 | 5/10/2018 | 40.18 | 25018 | 197.29 | GQB2 - EL | GQB2H - V | NA | NA | NA | ME | 25 | 197.29 | the back up |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | 1L2Z-1401 | ELECTRIC | 158.6208 | 2 | 5/16/2018 | 140.4932 | 35909 | 299.114 | GQB2 - EL | GQB2B - S | NA | NA | NA | NS | 33 | 299.114 | TAILGATE |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | FL3Z-14A4 | ELECTRIC | 140.9365 | 2 | 9/15/2016 | 29.36836 | 31836 | 170.3048 | GQB2 - EL | GQB2H - V | NA | NA | NA | ON | 12 | 170.3048 | BACK UP ( |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | GL3Z-13A4 | ELECTRIC | 349.2856 | 4.7 | 4/14/2016 | 65.80571 | 5104 | 396.2908 | GQB2 - EL | GQB2H - V | NA | NA | NA | ON | 3 | 415.0913 | 1000 - STA |
| T/WQ - 2.7 | E2277 - NA | LIMA | WARRANT | JL3Z-13A4 | ELECTRIC | 241.2084 | 3.1 | 5/29/2018 | 56.5994 | 5095 | 297.8078 | GQB2 - EL | GQB2H - V | NA | NA | NA | ON | 2 | 297.8078 | CHEKC AN |
| T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | HL3Z-1340 | BODY EXT | 332.68 | 3.1 | 3/7/2018 | 856.26 | 18949 | 1188.94 | GQB4 - BC | GQB4G - L | NA | NA | NA | OR | 18 | 1188.94 | CUSTOME |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | FL3Z-19G4 | ELECTRIC | 542.48 | 5.5 | 3/1/2018 | 237.81 | 28568 | 930.29 | GQB2 - EL | GQB2K - A | NA | NA | NA | NY | 36 | 930.29 | CUSTOME |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-14401-* | ELECTRIC | 242.4 | 2.4 | 6/1/2018 | 0 | 35121 | 242.4 | GQB2 - EL | GQB2H - V | NA | NA | NA | WA | 23 | 242.4 | CUST STA |
| T/WQ - 2.7 | E2277 - NA | LIMA | WARRANT | *-14A412-* | ELECTRIC | 338.76 | 3.9 | 3/17/2016 | 8.86 | 9813 | 347.62 | GQB2 - EL | GQB2H - V | NA | NA | NA | MI | 8 | 347.62 | SERVICE E |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | FL3Z-14A4 | ELECTRIC | 66.57356 | 1 | 7/28/2016 | 29.36836 | 17180 | 95.94192 | GQB2 - EL | GQB2H - V | NA | NA | NA | ON | 7 | 95.94192 | CUSTOME |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | GL3Z-144( | ELECTRIC | 1393.097 | 13.3 | 3/2/2017 | 479.1951 | 9130 | 1872.292 | GQB2 - EL | GQB2H - V | NA | NA | NA | ON | 3 | 1872.292 | REPAIR F( |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | FL3Z-13A4 | ELECTRIC | 760.2 | 8.3 | 9/18/2017 | 467.93 | 32826 | 1228.13 | GQB2 - EL | GQB2H - V | NA | NA | NA | OH | 27 | 1228.13 | CK AND AI | WIRING IS |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | BU5Z-14C | ELECTRIC | 828.6073 | 7.6 | ######## | 158.89 | 37082 | 987.4973 | GQB2 - EL | GQB2G - B | NA | NA | NA | AB | 29 | 987.4973 | RECHECK | 483 CHEC |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | FL3Z-14A4 | ELECTRIC | 144.6807 | 2.5 | 4/18/2017 | 251.9663 | 16973 | 396.647 | GQB2 - EL | GQB2H - V | NA | NA | NA | PE | 20 | 396.647 | CUSTOME | confirm cus |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-13405-* | BODY EXT | 151.81 | 1.5 | 3/28/2018 | 0 | 28951 | 151.81 | GQB4 - BC | GQB4G - L | NA | NA | NA | ID | 20 | 151.81 | CUST CON | VERIFIED |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | FL3Z-14A4 | ELECTRIC | 112.84 | 1.2 | 2/19/2018 | 40.28 | 15471 | 153.12 | GQB2 - EL | GQB2H - V | NA | NA | NA | NY | 26 | 153.12 | ELECTRIC | CONFIRMI |
| BODY CONTROL MO | NO PROBL | | T/WQ - 2.7 | E2277 - NA | LIMA | WARRANT | HU5Z-156( | ELECTRIC | 164.6 | 1.9 | 1/25/2017 | 278.77 | 754 | 443.37 | GQB2 - EL | GQB2G - B | NA | NA | NA | OK | 1 | 443.37 | CS DISPL/ | CHECKED |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | HL3Z-1440 | ELECTRIC | 733.7024 | 8.3 | 6/1/2017 | 506.0541 | 7760 | 1239.757 | GQB2 - EL | GQB2H - V | NA | NA | NA | BC | 4 | 1239.757 | INSPECT / | FOLLOW F |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-NPF-* | ELECTRIC | 45.03412 | 0.5 | 3/21/2018 | 0 | 10351 | 45.03412 | GQB2 - EL | GQB2* - N/ | NA | NA | NA | BC | 8 | 45.03412 | CHECK AN | NO "BLIND |
| | | | T/MF - MO | E1406 - CC | ESSEX | REBILLABI | FL3Z-19H4 | OTHER | 625.56 | 6 | 6/7/2017 | 323.96 | 45279 | 849.52 | GQB2 - EL | GQB2K - A | NA | NA | NA | MI | 25 | 949.52 | ADVISE OI | VERIFIED |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | FL3Z-19G4 | ELECTRIC | 149.08 | 1.6 | 2/17/2017 | 149.03 | 25582 | 298.11 | GQB2 - EL | GQB2K - A | NA | NA | NA | IA | 15 | 298.11 | CUSTOME | VERIFY RE |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-14A411-* | ELECTRIC | 379.19 | 3.1 | 6/29/2018 | 111.16 | 11049 | 490.35 | GQB2 - EL | GQB2H - V | NA | NA | NA | WA | 21 | 490.35 | CUSTOME | C/S TAILG |
| | | | T/WQ - 2.7 | E2277 - NA | LIMA | WARRANT | FL3Z-19G4 | ELECTRIC | 229.06 | 1.7 | 7/27/2018 | 236.83 | 12295 | 465.89 | GQB2 - EL | GQB2K - A | NA | NA | NA | NY | 18 | 465.89 | CUSTOME | VERIFIED |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | ESP - POW | *-13A409-* | ELECTRIC | 225.19 | 2 | 8/22/2017 | 0 | 38410 | 125.19 | GQB2 - EL | GQB2H - V | NA | NA | NA | MN | 17 | 225.19 | ELECTRIC | USING SH |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | FL3Z-3504 | CHASSIS | 378.1 | 4.4 | 8/29/2016 | 1047.71 | 29286 | 1425.81 | GQB3 - CH | GQB3C - S | NA | NA | NA | IN | 19 | 1425.81 | CS VEHICI | MULTIPLE |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-12A581-* | ELECTRIC | 337.7203 | 3.9 | 5/16/2018 | 10.02957 | 36619 | 347.7499 | GQB2 - EL | GQB2H - V | NA | NA | NA | ON | 23 | 347.7499 | CUSTOME | CAUSAL P |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-15604-* | ELECTRIC | 666.51 | 6.5 | 4/13/2018 | 0 | 33714 | 666.51 | GQB2 - EL | GQB2G - B | NA | NA | NA | OH | 17 | 666.51 | TAIL GATE | VERIFIEI |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-14A005-* | ELECTRIC | 417.3236 | 5.5 | 5/31/2016 | 0 | 25903 | 417.3236 | GQB2 - EL | GQB2H - V | NA | NA | NA | MB | 14 | 417.3236 | TRIM REP/ | 6446-TEST |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | HL3Z-1440 | ELECTRIC | 146.3035 | 2.4 | 4/19/2018 | 125.1757 | 16296 | 271.4792 | GQB2 - EL | GQB2H - V | NA | NA | NA | MB | 10 | 271.4792 | THE TAILC | CHECK TA |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | FL3Z-14A4 | ELECTRIC | 176.5268 | 2 | 5/11/2017 | 36.74607 | 17922 | 213.2729 | GQB2 - EL | GQB2H - V | NA | NA | NA | NL | 15 | 213.2729 | CUST REP | CONFIRM |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | ESP - OTH | GL3Z-1440 | ELECTRIC | 332.757 | 4 | 6/29/2018 | 172.4659 | 58622 | 415.7721 | GQB2 - EL | GQB2H - V | NA | NA | NA | ON | 29 | 494.9321 | CUSTOME | verified cus |
| | | | T/WQ - 2.7 | E2277 - NA | LIMA | WARRANT | GL3Z-13A4 | ELECTRIC | 413.1835 | 4.5 | 5/9/2018 | 28.60051 | 19704 | 489.28 | GQB2 - EL | GQB2H - V | NA | NA | NA | ON | 10 | 489.28 | MISC. ELE | CHECK BL |
| | | | T/MF - MO | E1406 - CC | ESSEX | ESP - OTH | *-14S411-* | ELECTRIC | 75.54239 | 0.9 | 4/10/2017 | 0 | 72154 | -5.05832 | GQB2 - EL | GQB2H - V | NA | NA | NA | SK | 24 | 74.10168 | back up ca | corroded w |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-14S411-* | ELECTRIC | 477.05 | 5 | 8/22/2017 | 39.97 | 29981 | 517.02 | GQB2 - EL | GQB2H - V | NA | NA | NA | MT | 11 | 517.02 | CS THE TA | VERIFIED |
| | | | T/WQ - 2.7 | E2277 - NA | LIMA | WARRANT | *-14405-* | ELECTRIC | 153.6812 | 1.4 | 3/8/2018 | 0 | 30282 | 153.6812 | GQB2 - EL | GQB2H - V | NA | NA | NA | AB | 17 | 153.6812 | ELECTRIC | verified cor |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | 5L3Z-9943 | BODY EXT | 471.33 | 4.5 | 7/25/2018 | 203.14 | 13935 | 674.47 | GQB4 - BC | GQB4A - L | NA | NA | NA | MD | 12 | 674.47 | TAIL GATE | VERIFIED |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-19G490-* | ELECTRIC | 25.23 | 0.3 | 4/4/2017 | 10.18 | 29299 | 35.41 | GQB2 - EL | GQB2K - A | NA | NA | NA | IA | 7 | 35.41 | CUSTOME | CHECKED |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | ESP - OTH | *-14405-* | ELECTRIC | 298.4807 | 3.1 | 8/29/2017 | 0 | 59617 | 298.4807 | GQB2 - EL | GQB2H - V | NA | NA | NA | AB | 21 | 298.4807 | CHECK AN | IPM-B TES |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-11002-* | ELECTRIC | 85.97 | 0.9 | 6/17/2016 | 35.46 | 6009 | 121.43 | GQB2 - EL | GQB2C - P | NA | NA | NA | FL | 8 | 121.43 | *W* BODY | IDS DIAG, |
| | | | T/WQ - 2.7 | E2277 - NA | LIMA | WARRANT | FL3Z-13A4 | ELECTRIC | 159.9824 | 2.1 | 5/18/2016 | 85.65112 | 15249 | 245.6335 | GQB2 - EL | GQB2H - V | NA | NA | NA | ON | 9 | 245.6335 | ZOOM ON | REPLACEI |
| | | | T/RAV - 5.( | E1406 - CC | ESSEX | WARRANT | JL3Z-1440 | ELECTRIC | 465.825 | 5.5 | 4/26/2018 | 329.9547 | 6002 | 1033.26 | GQB2 - EL | GQB2H - V | NA | NA | NA | ON | 4 | 1033.26 | Report on ( | CHECKED |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-14A411-* | ELECTRIC | 245.0002 | 3.1 | ######## | 0 | 9954 | 245.0002 | GQB2 - EL | GQB2H - V | NA | NA | NA | ON | 6 | 245.0002 | blind spot s | inspect anc |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-14401-* | ELECTRIC | 194.4961 | 2.1 | 4/13/2016 | 0 | 13278 | 194.4961 | GQB2 - EL | GQB2H - V | NA | NA | NA | SK | 5 | 194.4961 | COMPLAIN | C: VERD C |
| | | | T/KX - 3.5L | E2273 - CY | LIMA | WARRANT | HL3Z-1440 | ELECTRIC | 214.5632 | 2.6 | 1/25/2018 | 158.7554 | 13311 | 373.3186 | GQB2 - EL | GQB2H - V | NA | NA | NA | MB | 10 | 373.3186 | ELECTRIC | CONFIRMI |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-14405-* | ELECTRIC | 224.3553 | 2.9 | ######## | 0 | 17440 | 224.3553 | GQB2 - EL | GQB2H - V | NA | NA | NA | SK | 10 | 224.3553 | REAR CAI | STAR TES |
| | | | T/WQ - 2.7 | E2277 - NA | LIMA | REBILLABI | FL3Z-19G4 | ELECTRIC | 259.82 | 2 | 7/30/2018 | 149.03 | 39270 | 408.85 | GQB2 - EL | GQB2K - A | NA | NA | NA | MN | 32 | 408.85 | CUSTOME | [redacted] INST. |
| | | | T/WQ - 2.7 | E2277 - NA | LIMA | WARRANT | FL3Z-13A4 | ELECTRIC | 142.26 | 1.5 | 4/11/2018 | 80.5 | 34735 | 222.76 | GQB2 - EL | GQB2H - V | NA | NA | NA | PA | 31 | 222.76 | BODY ELE | VERIFYED |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-14405-* | ELECTRIC | 328.4903 | 3.7 | 5/30/2017 | 10.02957 | 7404 | 338.5198 | GQB2 - EL | GQB2H - V | NA | NA | NA | QC | 13 | 338.5198 | ELECT AC | CHECK CC |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | FL3Z-19G4 | ELECTRIC | 283.7886 | 3.8 | 4/24/2017 | 400.2171 | 18749 | 684.0057 | GQB2 - EL | GQB2K - A | NA | NA | NA | NS | 7 | 684.0057 | BACK UP ( | VERIIFED |
| | | | T/WQ - 2.7 | E2277 - NA | LIMA | WARRANT | GL3Z-14A4 | ELECTRIC | 141.1502 | 1.6 | 6/16/2017 | 23.05139 | 26117 | 164.2016 | GQB2 - EL | GQB2H - V | NA | NA | NA | QC | 11 | 164.2016 | TO CHECK | NOT CONF |
| | | | T/RAV - 5.( | E1406 - CC | ESSEX | WARRANT | HU2Z-14S4 | ELECTRIC | 233.9415 | 2.9 | 5/23/2018 | 103.3355 | 7389 | 337.277 | GQB2 - EL | GQB2H - V | NA | NA | NA | ON | 6 | 337.277 | report on ta | /scan for dt |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-14S411-* | ELECTRIC | 134.192 | 1.8 | 2/16/2017 | 0 | 33336 | 134.192 | GQB2 - EL | GQB2H - V | NA | NA | NA | QC | 12 | 134.192 | TO CHECK | CHECK FE |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | ESP - POW | FL3Z-13A4 | POWERTR | 1980.42 | 15.2 | 3/20/2018 | 81.08 | 45945 | 2261.5 | GQB2 - EL | GQB2H - V | NA | NA | NA | NY | 33 | 2361.5 | CUSTOME | VERIFIED |
| | | | T/WQ - 2.7 | E2277 - NA | LIMA | WARRANT | *-13A409-* | ELECTRIC | 139.75 | 1.3 | 2/14/2017 | 0 | 31773 | 139.75 | GQB2 - EL | GQB2H - V | NA | NA | NA | MT | 20 | 139.75 | c.s. tailgate | verified cus |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-14405-* | ELECTRIC | 227.9 | 2.5 | 6/26/2018 | 29.23 | 19336 | 257.13 | GQB2 - EL | GQB2H - V | NA | NA | NA | WI | 13 | 257.13 | CUSTOME | VERIFIED |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | FL3Z-13A4 | ELECTRIC | 1002.973 | 6 | 3/5/2018 | 72.63722 | 25020 | 1075.61 | GQB2 - EL | GQB2H - V | NA | NA | NA | AB | 26 | 1075.61 | CUSTOME | VERIFIED, |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-14405-* | ELECTRIC | 82.51638 | 1.1 | 3/16/2017 | 10.02957 | 8903 | 92.54596 | GQB2 - EL | GQB2H - V | NA | NA | NA | QC | 4 | 92.54596 | CAMERA ( | TO CHEC |
| | | | T/RAV - 5.( | E1406 - CC | ESSEX | WARRANT | *-12A650-* | ELECTRIC | 181.593 | 2.5 | 7/11/2018 | 30.97531 | 12579 | 264.8139 | GQB1 - PC | GQB1E - C | NA | NA | NA | ON | 2 | 264.8139 | CUSTOME | VERIFIED |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-13A409-* | ELECTRIC | 87.44805 | 0.8 | 4/3/2017 | 0 | 21193 | 87.44805 | GQB2 - EL | GQB2H - V | NA | NA | NA | AB | 10 | 87.44805 | ELECTRIC | CHECKED |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-14405-* | ELECTRIC | 74.87744 | 0.9 | 7/23/2018 | 0 | 12494 | 74.87744 | GQB2 - EL | GQB2H - V | NA | NA | NA | SK | 10 | 74.87744 | CUSTOME | VERIFIED |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | FL3Z-13A4 | ELECTRIC | 248.39 | 2.5 | 4/10/2017 | 67.14 | 26599 | 315.53 | GQB2 - EL | GQB2H - V | NA | NA | NA | NY | 21 | 315.53 | CUSTOME | VERIFIED |
| | | | T/MF - MO | E1406 - CC | ESSEX | ESP - OTH | FL3Z-13A4 | ELECTRIC | 425.6908 | 2.6 | 5/1/2017 | 59.37 | 63254 | 485.0608 | GQB2 - EL | GQB2H - V | NA | NA | NA | AB | 22 | 485.0608 | CUSTOME | VERIFY. S |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | GL3Z-13A4 | ELECTRIC | 123.7983 | 1.3 | 4/19/2018 | 28.60051 | 22483 | 176.1468 | GQB2 - EL | GQB2H - V | NA | NA | NA | SK | 16 | 176.1468 | INST. CLU | CHECK RE |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | FL3Z-14A4 | ELECTRIC | 487.72 | 4.7 | 3/22/2017 | 34.38 | 25060 | 522.1 | GQB2 - EL | GQB2H - V | NA | NA | NA | MI | 15 | 522.1 | CHECK VE | DIAG NO ( |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-14405-* | ELECTRIC | 190.52 | 2 | 2/20/2017 | 12.92 | 23191 | 203.44 | GQB2 - EL | GQB2H - V | NA | NA | NA | NY | 19 | 203.44 | BACK UP ( | VERIFY C( |
| | | | T/WQ - 2.7 | E2277 - NA | LIMA | WARRANT | FL3Z-14A4 | ELECTRIC | 332.6382 | 3.4 | 5/3/2017 | 31.19696 | 8154 | 363.8352 | GQB2 - EL | GQB2H - V | NA | NA | NA | SK | 7 | 363.8352 | FRONT/RE | VERIFIED |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | AU2Z-14S4 | ELECTRIC | 753.76 | 7 | 5/10/2018 | 47.42 | 15205 | 801.18 | GQB2 - EL | GQB2H - V | NA | NA | NA | WI | 12 | 801.18 | Customer s | also in the |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-14018-* | ELECTRIC | 136.67 | 1.5 | 6/26/2018 | 9.74 | 34187 | 146.41 | GQB2 - EL | GQB2B - S | NA | NA | NA | ND | 29 | 146.41 | TAILGATE | TAILGATE |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | ESP - OTH | *-14A005-* | BODY EXT | 177.7855 | 2 | ######## | 9.97416 | 69133 | 108.5996 | GQB2 - EL | GQB2H - V | NA | NA | NA | AB | 27 | 187.7596 | tailgate not | Verified co |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-14405-* | ELECTRIC | 250 | 2.5 | 3/12/2018 | 0 | 8745 | 250 | GQB2 - EL | GQB2H - V | NA | NA | NA | OH | 6 | 250 | CUSTOME | IDS TEST |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-19G490-* | ELECTRIC | 98.61753 | 0.9 | 4/20/2018 | 0 | 27958 | 98.61753 | GQB2 - EL | GQB2K - A | NA | NA | NA | SK | 13 | 98.61753 | CHECK RE | CHECK FC |
| | | | T/WQ - 2.7 | E2277 - NA | LIMA | WARRANT | FL3Z-14A4 | ELECTRIC | 213.86 | 2 | 4/30/2018 | 36.28 | 25650 | 250.14 | GQB2 - EL | GQB2H - V | NA | NA | NA | NY | 30 | 250.14 | CUSTOME | VERIFY CA |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-14C689-* | ELECTRIC | 85.36614 | 0.9 | 3/29/2016 | 0 | 19174 | 85.36614 | GQB2 - EL | GQB2K - A | NA | NA | NA | BC | 11 | 85.36614 | REPAIR F( | VERIFIED |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-14S411-* | ELECTRIC | 253.1695 | 2.7 | ######## | 0 | 37261 | 253.1695 | GQB2 - EL | GQB2H - V | NA | NA | NA | SK | 29 | 253.1695 | CUSTOME | verified tail |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | FL3Z-13A4 | ELECTRIC | 112.0193 | 1.5 | 6/3/2016 | 53.89213 | 15253 | 165.9114 | GQB2 - EL | GQB2H - V | NA | NA | NA | NS | 15 | 165.9114 | CHECK CA | VERIFIED |
| CONNECTOR | C 408 | C 408 | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | JL3Z-1440 | ELECTRIC | 748.1174 | 8.6 | 4/30/2018 | 187.8388 | 5228 | 935.9562 | GQB2 - EL | GQB2H - V | NA | NA | NA | QC | 3 | 935.9562 | CHECK LI( | CONFIRM, |
| | | | T/MF - MO | E1406 - CC | ESSEX | WARRANT | HL3Z-1440 | ELECTRIC | 220.18 | 2.3 | 7/27/2018 | 275.66 | 26065 | 495.84 | GQB2 - EL | GQB2H - V | NA | NA | NA | MI | 18 | 495.84 | Electrical - | M TIME TC |
| | | | T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-14405-* | ELECTRIC | 219.9144 | 2.5 | 3/20/2018 | 0 | 4774 | 219.9144 | GQB2 - EL | GQB2H - V | NA | NA | NA | AB | 4 | 219.9144 | BACK UP ( | VERIFY BL |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-14305-* | ELECTRIC | 200.5994 | 3.3 | 5/22/2018 | 13.97174 | 36825 | 214.5711 | GQB2 - EL | GQB2H - V | NA | NA | NA | NS | 37 | 214.5711 | CHECK CA | CHECK FC |
| T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-14B562-* | ELECTRIC | 211.1197 | 2.4 | 3/8/2018 | 0 | 4982 | 211.1197 | GQB2 - EL | GQB2H - V | NA | NA | NA | AB | 3 | 211.1197 | REPAIR F( | VERIFY TA |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-14018-* | ELECTRIC | 273.33 | 3 | 6/22/2018 | 0 | 29427 | 273.33 | GQB2 - EL | GQB2B - S | NA | NA | NA | ND | 12 | 273.33 | TAILGATE | TAILGATE |
| T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-NPF-* | ELECTRIC | 98.6571 | 1.4 | 2/14/2018 | 9.97416 | 12481 | 108.6313 | GQB2 - EL | GQB2* - N | NA | NA | NA | ON | 4 | 108.6313 | CUSTOME | INSPECT F |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-10D885-* | ELECTRIC | 315.9038 | 3.5 | 2/9/2018 | 10.02957 | 37167 | 325.9334 | GQB2 - EL | GQB2D - I | NA | NA | NA | BC | 21 | 325.9334 | CHECK AN | INSPECT F |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | 1U2Z-14S4 | ELECTRIC | 279.1736 | 2.5 | 8/10/2018 | 33.20762 | 29918 | 312.3812 | GQB2 - EL | GQB2H - V | NA | NA | NA | AB | 10 | 312.3812 | CHECK FC | VERIFIED |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-14401-* | ELECTRIC | 1943.56 | 15 | 6/30/2017 | 689.8 | 1102 | 2633.36 | GQB2 - EL | GQB2H - V | NA | NA | NA | CA | 5 | 2633.36 | WRENCH I | VERIFIED |
| T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-COMPM/ | BODY EXT | 135.97 | 1.7 | 7/30/2018 | 4.79 | 5597 | 140.76 | GQB7 - NI | GQB7A - N | NA | NA | NA | IA | 8 | 140.76 | CUSTOME | TAILGATE |
| T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-13550-* | ELECTRIC | 84.76 | 1 | 5/23/2017 | 0 | 11095 | 84.76 | GQB4 - BC | GQB4G - L | NA | NA | NA | NY | 7 | 84.76 | CUSTOME | DIAG VER |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-13A409-* | ELECTRIC | 131.2 | 1.5 | 2/7/2017 | 0 | 35733 | 131.2 | GQB2 - EL | GQB2H - V | NA | NA | NA | IA | 10 | 131.2 | CUSTOME | FOUND CC |
| T/WQ - 2.7 | E2277 - NA | LIMA | WARRANT | *-14A412-* | ELECTRIC | 97.27 | 1 | 7/26/2018 | 0 | 7896 | 97.27 | GQB2 - EL | GQB2H - V | NA | NA | NA | IN | 10 | 97.27 | CUSTOME | NO OASIS |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-14B562-* | ELECTRIC | 38.66966 | 0.5 | 8/16/2018 | 0 | 15019 | 38.66966 | GQB2 - EL | GQB2H - V | NA | NA | NA | ON | 25 | 38.66966 | BACK UP ( | ROADTES |
| T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | FL3Z-19G4 | ELECTRIC | 2263.509 | 30.3 | 5/3/2016 | 537.9555 | 11320 | 2801.465 | GQB2 - EL | GQB2K - A | NA | NA | NA | NL | 7 | 2801.465 | INSTALL S | CK FOR B/ |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | FL3Z-1440 | ELECTRIC | 387.8444 | 5.1 | 1/26/2017 | 267.0383 | 18159 | 654.8828 | GQB2 - EL | GQB2H - V | NA | NA | NA | NL | 17 | 654.8828 | ELECTRIC | checked ar |
| T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | GL3Z-19H4 | ELECTRIC | 2738.11 | 19.7 | 5/2/2017 | 2268.81 | 27399 | 5006.92 | GQB2 - EL | GQB2K - A | NA | NA | NA | FL | 12 | 5006.92 | A71-C/S W | VERIFY C( |
| T/WQ - 2.7 | E2277 - NA | LIMA | WARRANT | GL3Z-19H4 | ELECTRIC | 582.45 | 5.6 | 7/2/2018 | 430.82 | 13420 | 1013.27 | GQB2 - EL | GQB2K - A | NA | NA | NA | CT | 10 | 1013.27 | CHECK FC | VERIFIED |
| T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-14401-* | ELECTRIC | 211.3414 | 2 | 3/20/2017 | 6.324884 | 36909 | 217.6662 | GQB2 - EL | GQB2H - V | NA | NA | NA | AB | 20 | 217.6662 | CUSTOME | VERIFIED |
| T/UR - 3.5L | E0770 - CY | CLEVELAN | ESP - POW | GL3Z-13A4 | BODY EXT | 525.12 | 6 | 3/12/2018 | 42.67 | 55156 | 467.79 | GQB2 - EL | GQB2H - V | NA | NA | NA | KY | 24 | 567.79 | CUSTOME | VERIFIED |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | HL3Z-1440 | ELECTRIC | 461.0674 | 6.6 | 6/20/2018 | 228.7487 | 9973 | 689.8161 | GQB2 - EL | GQB2H - V | NA | NA | NA | NS | 15 | 689.8161 | CHECK FC | DUPLIUCA |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-14401-* | ELECTRIC | 513.24 | 4.7 | 6/18/2018 | 130.15 | 16608 | 643.39 | GQB2 - EL | GQB2H - V | NA | NA | NA | KY | 10 | 643.39 | CUSTOME | 810/7499/0 |
| T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | FL3Z-1440 | ELECTRIC | 897.4 | 10 | 3/24/2016 | 556.44 | 8505 | 1453.84 | GQB2 - EL | GQB2H - V | NA | NA | NA | OH | 4 | 1453.84 | CUSTOME | VERIFIED |
| T/KX - 3.5L | E2273 - CY | LIMA | WARRANT | *-14405-* | ELECTRIC | 295.251 | 3.4 | 5/9/2018 | 0.3958 | 10043 | 295.6468 | GQB2 - EL | GQB2H - V | NA | NA | NA | ON | 25 | 295.6468 | ELECTRIC | DIAG - NO |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | GL3Z-13A4 | ELECTRIC | 687.39 | 5.5 | 3/29/2018 | 112.9 | 23585 | 800.29 | GQB2 - EL | GQB2H - V | NA | NA | NA | MN | 13 | 800.29 | C/S: CUST | CC D7 P/N |
| T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | GL3Z-19H4 | ELECTRIC | 662.75 | 5.9 | 3/2/2018 | 482.02 | 5779 | 1144.77 | GQB2 - EL | GQB2K - A | NA | NA | NA | VA | 14 | 1144.77 | CUST STA | VERIFIED |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | FL3Z-14C6 | ELECTRIC | 855.18 | 8.2 | ######## | 400.4 | 16129 | 1255.58 | GQB2 - EL | GQB2K - A | NA | NA | NA | FL | 12 | 1255.58 | C/S CROS | VERIFY C( |
| T/KX - 3.5L | E2273 - CY | LIMA | WARRANT | GL3Z-13A4 | ELECTRIC | 375.7 | 3.4 | 5/15/2018 | 41.85 | 14830 | 417.55 | GQB2 - EL | GQB2H - V | NA | NA | NA | PA | 16 | 417.55 | CUST STA | VERIFY NO |
| T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | FL3Z-19H4 | ELECTRIC | 211.15 | 2.4 | 7/25/2018 | 351.03 | 32061 | 562.18 | GQB2 - EL | GQB2K - A | NA | NA | NA | OH | 32 | 562.18 | WHEN PU | WHEN PU |
| T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-12A581-* | ELECTRIC | 502.761 | 4.6 | 3/14/2018 | 0 | 22306 | 513.0122 | GQB2 - EL | GQB2H - V | NA | NA | NA | QC | 12 | 513.0122 | CAMERA ( | -12A581- ( |
| T/UR - 3.5L | E0770 - CY | CLEVELAN | ESP - OTH | *-14405-* | BODY EXT | 382.327 | 3.8 | 11/8/2017 | 0 | 42643 | 370.453 | GQB2 - EL | GQB2H - V | NA | NA | NA | AB | 18 | 449.613 | REAR DRI | Verify conc |
| T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-19G490-* | ELECTRIC | 133.3 | 1.3 | 2/19/2018 | 0 | 9985 | 163.3 | GQB2 - EL | GQB2K - A | NA | NA | NA | OH | 5 | 163.3 | CUSTOME | TECH 100 |
| T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | GL3Z-14A4 | ELECTRIC | 838.04 | 9.4 | 7/28/2017 | 430.04 | 33127 | 1268.08 | GQB2 - EL | GQB2H - V | NA | NA | NA | TN | 13 | 1268.08 | C/S BACK | VERIFIED |
| T/WQ - 2.7 | E2277 - NA | LIMA | WARRANT | *-14B562-* | ELECTRIC | 108.0613 | 1.4 | 1/18/2018 | 0 | 19384 | 108.0613 | GQB2 - EL | GQB2H - V | NA | NA | NA | BC | 23 | 108.0613 | DIAG BAC | *** 4310 12 |
| T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-14405-* | ELECTRIC | 535.0424 | 5.2 | 5/18/2018 | 45.00246 | 12701 | 580.0449 | GQB2 - EL | GQB2H - V | NA | NA | NA | AB | 6 | 580.0449 | INSPECT f | PERFORM |
| T/WQ - 2.7 | E2277 - NA | LIMA | WARRANT | *-14405-* | ELECTRIC | 124.15 | 1.1 | 7/12/2018 | 0 | 30386 | 124.15 | GQB2 - EL | GQB2H - V | NA | NA | NA | CA | 13 | 124.15 | C/S: BACK | VERIFIED |
| T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-14405-* | ELECTRIC | 68.28 | 0.9 | 7/7/2016 | 0 | 1535 | 68.28 | GQB2 - EL | GQB2H - V | NA | NA | NA | MO | 3 | 68.28 | CUSTOME | VERIFIED |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | GL3Z-13A4 | ELECTRIC | 121.3048 | 1.7 | 8/11/2017 | 39.67499 | 34710 | 160.9798 | GQB2 - EL | GQB2H - V | NA | NA | NA | ON | 19 | 160.9798 | BACK UP ( | SCAN FOR |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-14B205-* | ELECTRIC | 85.74 | 0.9 | 2/14/2017 | 0 | 22758 | 85.74 | GQB2 - EL | GQB2G - B | NA | NA | NA | NY | 19 | 85.74 | BACK UP ( | VERIFIED |
| T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-14405-* | ELECTRIC | 490.55 | 4.5 | 4/18/2018 | 28.46 | 10599 | 519.01 | GQB2 - EL | GQB2H - V | NA | NA | NA | MT | 7 | 519.01 | C/S THE R | backup car |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | HU5Z-156( | ELECTRIC | 477.6 | 5 | 4/27/2018 | 368.75 | 10097 | 846.35 | GQB2 - EL | GQB2G - B | NA | NA | NA | OH | 7 | 846.35 | BLIND SID | CHECKED |
| T/WQ - 2.7 | E2277 - NA | LIMA | WARRANT | FL3Z-19G4 | ELECTRIC | 219.15 | 0 | 2/26/2018 | 242.76 | 30126 | 461.91 | GQB2 - EL | GQB2K - A | NA | NA | NA | FL | 32 | 461.91 | C/S BACK | OSL BY AU |
| T/WQ - 2.7 | E2277 - NA | LIMA | WARRANT | *-14401-* | ELECTRIC | 78.09926 | 1 | 4/28/2017 | 0 | 12147 | 78.09926 | GQB2 - EL | GQB2H - V | NA | NA | NA | NB | 11 | 78.09926 | DIAGNOSE | CHECK FC |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-13A409-* | ELECTRIC | 298.0374 | 3.2 | ######## | 0 | 20026 | 298.0374 | GQB2 - EL | GQB2H - V | NA | NA | NA | QC | 22 | 298.0374 | CHASSIS ' | TO CHECK |
| T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-NPF-* | BODY EXT | 105.32 | 1.2 | 7/2/2018 | 0 | 25621 | 105.32 | GQB4 - BC | GQB4* - N | NA | NA | NA | NY | 32 | 105.32 | C/S: tailgat | CUSTOME |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-14405-* | ELECTRIC | 132 | 1.2 | 8/29/2017 | 0 | 7524 | 132 | GQB2 - EL | GQB2H - V | NA | NA | NA | FL | 33 | 132 | C/S THAT | TEST BAT |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-13A409-* | ELECTRIC | 93.82835 | 0.9 | 4/18/2017 | 0 | 28222 | 93.82835 | GQB2 - EL | GQB2H - V | NA | NA | NA | SK | 11 | 93.82835 | CROSS TF | VERIFIED |
| T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-13A409-* | ELECTRIC | 66.58939 | 0.9 | 3/9/2018 | 10.02957 | 11257 | 76.61897 | GQB2 - EL | GQB2H - V | NA | NA | NA | ON | 3 | 76.61897 | CHECK FC | CHECK FC |
| T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | HL3Z-1440 | ELECTRIC | 439.8604 | 5.9 | 1/9/2018 | 188.7095 | 10524 | 628.57 | GQB2 - EL | GQB2H - V | NA | NA | NA | QC | 4 | 628.57 | ELECTROI | CHECK FE |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | FL3Z-14A4 | ELECTRIC | 105.7024 | 1.5 | 3/29/2016 | 196.9184 | 4042 | 302.6208 | GQB2 - EL | GQB2H - V | NA | NA | NA | ON | 5 | 302.6208 | CAMERA I | VERIFIED |
| T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | GL3Z-19H4 | ELECTRIC | 338.09 | 2.4 | 4/27/2018 | 252.42 | 17150 | 740.51 | GQB2 - EL | GQB2K - A | NA | NA | NA | CA | 14 | 740.51 | MISC. ELE | 9134 Put th |
| T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | FL3Z-1440 | ELECTRIC | 135.1815 | 1.4 | 1/18/2017 | 281.5484 | 13329 | 416.7299 | GQB2 - EL | GQB2H - V | NA | NA | NA | BC | 15 | 416.7299 | REPAIR F( | VERIFIED |
| T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-14A411-* | ELECTRIC | 85.36614 | 0.9 | ######## | 0 | 12806 | 85.36614 | GQB2 - EL | GQB2H - V | NA | NA | NA | BC | 14 | 85.36614 | REPAIR F( | VERIFIED |
| T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | FL3Z-1440 | ELECTRIC | 503.1014 | 5.7 | 1/12/2017 | 290.9684 | 36971 | 794.0698 | GQB2 - EL | GQB2H - V | NA | NA | NA | NL | 18 | 794.0698 | CUSTOME | CONFIRMI |
| T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | HL3Z-1440 | ELECTRIC | 495.5258 | 6.1 | 6/8/2018 | 188.7095 | 7944 | 684.2353 | GQB2 - EL | GQB2H - V | NA | NA | NA | BC | 6 | 684.2353 | DIAGNOSE | *** 5745 LA |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | BXT-48H6- | ELECTRIC | 355.32 | 3.9 | 3/12/2018 | 407.71 | 32267 | 763.03 | GQB2 - EL | GQB2C - P | NA | NA | NA | PA | 25 | 763.03 | VEHICLE T | VERIFIED |
| T/MF - MO | E1406 - CC | ESSEX | ESP - OTH | *-14S411-* | POWERTR | 82.00185 | 1.1 | ######## | 0 | 43496 | -9.01632 | GQB2 - EL | GQB2H - V | NA | NA | NA | QC | 10 | 70.14368 | ELECTROI | CHECK FE |
| T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-14405-* | ELECTRIC | 115 | 1 | 3/19/2018 | 0 | 31694 | 115 | GQB2 - EL | GQB2H - V | NA | NA | NA | TX | 33 | 115 | C/S RIGHT | TIME TO T |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-14A411-* | ELECTRIC | 344.7893 | 4.4 | 2/18/2016 | 0 | 7713 | 344.7893 | GQB2 - EL | GQB2H - V | NA | NA | NA | ON | 7 | 344.7893 | WRENCH I | ABS DIAG. |
| T/RAX - 3.( | E2273 - CY | LIMA | WARRANT | *-14A005-* | ELECTRIC | 592.9 | 5.2 | 6/8/2018 | 363.3 | 9321 | 956.2 | GQB2 - EL | GQB2H - V | NA | NA | NA | WA | 8 | 956.2 | CUSTOME | VERIFY C( |
| T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-14405-* | ELECTRIC | 267.2521 | 3.6 | 3/28/2018 | 0 | 10190 | 267.2521 | GQB2 - EL | GQB2H - V | NA | NA | NA | QC | 8 | 267.2521 | Breakdown | To confirm |
| T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-14405-* | ELECTRIC | 138.1817 | 1.5 | 3/21/2016 | 0 | 6191 | 138.1817 | GQB2 - EL | GQB2H - V | NA | NA | NA | BC | 7 | 138.1817 | REVERSE | IDS DIAG , |
| T/WQ - 2.7 | E2277 - NA | LIMA | WARRANT | FL3Z-14C6 | ELECTRIC | 977.1669 | 9.7 | 7/20/2017 | 1101.155 | 2991 | 1967.498 | GQB2 - EL | GQB2K - A | NA | NA | NA | AB | 7 | 2078.322 | BLIND SP( | BCE SYST |
| T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | JL3Z-14A4 | ELECTRIC | 152.8105 | 2 | 7/23/2018 | 72.58972 | 31977 | 225.4002 | GQB2 - EL | GQB2H - V | NA | NA | NA | ON | 24 | 225.4002 | CLIENT ST | basic 14a4 |
| T/UR - 3.5L | E0770 - CY | CLEVELAN | ESP - OTH | 5L3Z-9943 | BODY EXT | 223.5 | 3 | 5/30/2017 | 79.69 | 56798 | 353.19 | GQB4 - BC | GQB4A - L | NA | NA | NA | PA | 26 | 453.19 | CK TAILG/ | CK TAILG/ |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | FL3Z-14A4 | ELECTRIC | 507.52 | 5.2 | 3/27/2017 | 187.95 | 31709 | 695.47 | GQB2 - EL | GQB2H - V | NA | NA | NA | WI | 24 | 695.47 | CUSTOME | VERIFIED |
| T/WQ - 2.7 | E2277 - NA | LIMA | WARRANT | *-13A409-* | ELECTRIC | 373.66 | 3.6 | ######## | 0 | 80 | 373.66 | GQB2 - EL | GQB2H - V | NA | NA | NA | MI | 0 | 373.66 | CUSTOME | BACK UP ( |
| T/UR - 3.5L | E0770 - CY | CLEVELAN | WARRANT | *-13A409-* | ELECTRIC | 798.65 | 7.8 | 4/18/2017 | 39.71 | 25269 | 838.36 | GQB2 - EL | GQB2H - V | NA | NA | NA | NC | 20 | 838.36 | CUST STA | SHORT TC |
| T/WQ - 2.7 | E2277 - NA | LIMA | WARRANT | *-14405-* | ELECTRIC | 1640.21 | 10.7 | 6/13/2018 | 9.24 | 12985 | 1649.45 | GQB2 - EL | GQB2H - V | NA | NA | NA | MN | 14 | 1649.45 | THE BACK | VERIFIED |

| | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T/MF - MO E1406 - CC ESSEX | WARRANT GL3Z-13A4 | ELECTRIC | 890.0355 | 10.2 | 7/24/2017 | 206.3305 | 8273 | 1096.366 | GQB2 - EL GQB2H - V | NA | NA | ON | 4 | 1096.366 | CHECK FC | Request Fc |
| T/MF - MO E1406 - CC ESSEX | WARRANT *-13A409-* | ELECTRIC | 76.32 | 0.8 | 4/25/2018 | 0 | 29078 | 76.32 | GQB2 - EL GQB2H - V | NA | NA | TX | 9 | 76.32 | CUSTOME | VMP19(W |
| T/MF - MO E1406 - CC ESSEX | WARRANT FL3Z-14A4 | ELECTRIC | 119.83 | 1.4 | 4/5/2017 | 16.65 | 19557 | 136.48 | GQB2 - EL GQB2H - V | NA | NA | NC | 18 | 136.48 | WRENCH | VERIFIED |
| T/MF - MO E1406 - CC ESSEX | WARRANT FL3Z-12A5 | ELECTRIC | 865.24 | 9.7 | 9/22/2016 | 661.04 | 18601 | 1526.28 | GQB2 - EL GQB2H - V | NA | NA | PA | 11 | 1526.28 | CUSTOME | TEST FOR |
| T/MF - MO E1406 - CC ESSEX | WARRANT FL3Z-14A4 | ELECTRIC | 434.1 | 4.3 | 6/17/2016 | 625.43 | 13953 | 1059.53 | GQB2 - EL GQB2H - V | NA | NA | PA | 13 | 1059.53 | CUSTOME | PCMCHEC |
| T/MF - MO E1406 - CC ESSEX | WARRANT *-12A650-* | POWERTR | 343.0873 | 3.7 | ######## | 0 | 32190 | 343.0873 | GQB1 - PC GQB1E - C | NA | NA | SK | 24 | 343.0873 | CUST STA | CHECKED |
| T/WQ - 2.7 E2277 - NA LIMA | WARRANT *-14S411-* | ELECTRIC | 280.29 | 3 | 3/6/2018 | 15.53 | 13094 | 295.82 | GQB2 - EL GQB2H - V | NA | NA | OH | 9 | 295.82 | DOME LIG | PERFORM |
| T/MF - MO E1406 - CC ESSEX | WARRANT L3Z-1355 | BODY EXT | 207 | 2.3 | 1/17/2017 | 65.42 | 22660 | 272.42 | GQB4 - BC GQB4G - L | NA | NA | MA | 17 | 272.42 | CUSTOME | CLEARED |
| T/MF - MO E1406 - CC ESSEX | ESP - POW *-14S411-* | POWERTR | 113.61 | 0.9 | 3/21/2018 | 0 | 79404 | 113.61 | GQB2 - EL GQB2H - V | NA | NA | IL | 29 | 113.61 | CUSTOME | VERIFY C( |
| T/MF - MO E1406 - CC ESSEX | WARRANT *-10655-* | ELECTRIC | 235.9601 | 2.5 | 2/23/2018 | 154.2037 | 26274 | 390.1638 | GQB2 - EL GQB2C - F | NA | NA | BC | 31 | 390.1638 | CUSTOME | INSPECTE |
| T/UR - 3.5 E0770 - C\ CLEVELAN | WARRANT FL3Z-14A4 | ELECTRIC | 177.68 | 1.8 | 6/2/2016 | 38.42 | 5992 | 216.1 | GQB2 - EL GQB2H - V | NA | NA | PA | 8 | 216.1 | CUSTOME | DIAG REA |
| T/MF - MO E1406 - CC ESSEX | WARRANT *-13A409-* | ELECTRIC | 192.34 | 2.1 | 9/13/2017 | 0 | 31502 | 192.34 | GQB2 - EL GQB2H - V | NA | NA | OH | 20 | 192.34 | CUSTOME | IDS TEST |
| T/MF - MO E1406 - CC ESSEX | WARRANT FL3Z-14A4 | ELECTRIC | 304.8293 | 3.9 | 6/1/2017 | 272.1838 | 34210 | 577.0131 | GQB2 - EL GQB2H - V | NA | NA | ON | 5 | 577.0131 | BACK UP ( | VERIFY C( |
| T/MF - MO E1406 - CC ESSEX | WARRANT *-2840700- | BODY EXT | 169.5607 | 2 | 3/7/2016 | 0 | 12694 | 169.5607 | GQB4 - BC GQB4E - S | NA | NA | BC | 7 | 169.5607 | TECH NOT | CHECK FC |
| T/WQ - 2.7 E2277 - NA LIMA | WARRANT *-14S411-* | ELECTRIC | 311.61 | 3.2 | 2/20/2017 | 149.03 | 13381 | 460.64 | GQB2 - EL GQB2H - V | NA | NA | OH | 11 | 460.64 | CUSTOME | VERIFY C( |
| T/MF - MO E1406 - CC ESSEX | WARRANT *-14405-* | ELECTRIC | 156.7 | 1.6 | 4/28/2016 | 0 | 18121 | 156.7 | GQB2 - EL GQB2H - V | NA | NA | ND | 9 | 156.7 | WRENCH | P068A PCI |
| T/UR - 3.5 E0770 - C\ CLEVELAN | WARRANT *-14405-* | ELECTRIC | 572.14 | 4.3 | 1/31/2017 | 0 | 6322 | 572.14 | GQB2 - EL GQB2H - V | NA | NA | CA | 19 | 572.14 | CHECK AN | FOUND DI |
| T/UR - 3.5 E0770 - C\ CLEVELAN | WARRANT *-14A005-* | ELECTRIC | 200 | 2 | 1/19/2016 | 0 | 2643 | 200 | GQB2 - EL GQB2H - V | NA | NA | TX | 2 | 200 | CROSS TF | VERIFIED |
| T/WQ - 2.7 E2277 - NA LIMA | WARRANT GL3Z-156( | ELECTRIC | 515.63 | 4 | 6/26/2018 | 279.32 | 17319 | 794.95 | GQB2 - EL GQB2G - E | NA | NA | FL | 25 | 794.95 | CUSTOME | CODE 42 \ |
| T/MF - MO E1406 - CC ESSEX | WARRANT *-14S411-* | ELECTRIC | 324.5402 | 3.5 | ######## | 10.02957 | 32895 | 334.5697 | GQB2 - EL GQB2H - V | NA | NA | SK | 25 | 334.5697 | CUST STA | CHECKED |
| T/KX - 3.5 L E2273 - C\ LIMA | WARRANT FL3Z-1340 | BODY EXT | 1767.14 | 18.4 | 9/8/2017 | 267.1 | 6624 | 2034.24 | GQB4 - BC GQB4G - L | NA | NA | OK | 4 | 2034.24 | CUSTOME | C4483, C4 |
| T/MF - MO E1406 - CC ESSEX | WARRANT FL3Z-14A4 | ELECTRIC | 95.96 | 1.1 | 1/19/2018 | 29.19 | 23897 | 125.15 | GQB2 - EL GQB2H - V | NA | NA | WI | 26 | 125.15 | CUSTOME | confirmed |
| T/WQ - 2.7 E2277 - NA LIMA | WARRANT *-19G490-* | ELECTRIC | 50.52 | 0.5 | 4/27/2018 | 0 | 14694 | 50.52 | GQB2 - EL GQB2K - A | NA | NA | FL | 23 | 50.52 | CUSTOME | CUSTOME |
| T/MF - MO E1406 - CC ESSEX | WARRANT *-14A412-* | ELECTRIC | 131.4531 | 1.9 | ######## | 0 | 31093 | 131.4531 | GQB2 - EL GQB2H - V | NA | NA | NS | 30 | 131.4531 | BACK UP ( | EEC TEST |
| T/UR - 3.5 L E0770 - C\ CLEVELAN | WARRANT *-14401-* | ELECTRIC | 323.52 | 3 | 5/27/2016 | 0 | 12066 | 323.52 | GQB2 - EL GQB2H - V | NA | NA | IL | 11 | 323.52 | THE OTHE | TEST BAT |
| T/UR - 3.5 L E0770 - C\ CLEVELAN | WARRANT *-14405-* | ELECTRIC | 101.58 | 0.9 | 1/13/2017 | 0 | 28014 | 101.58 | GQB2 - EL GQB2H - V | NA | NA | IL | 23 | 101.58 | Rear tail la | VERIFIED |
| T/UR - 3.5 L E0770 - C\ CLEVELAN | WARRANT *-14401-* | ELECTRIC | 69.52 | 0.8 | 2/8/2016 | 0 | 15610 | 69.52 | GQB2 - EL GQB2H - V | NA | NA | NE | 5 | 69.52 | DIAGNOSI | RAN EEC |
| T/UR - 3.5 L E0770 - C\ CLEVELAN | WARRANT FL3Z-19G4 | ELECTRIC | 219.32 | 2.3 | ######## | 173.73 | 24458 | 393.05 | GQB2 - EL GQB2K - A | NA | NA | MA | 16 | 393.05 | Customer s | TECH A35 |
| T/UR - 3.5 L E0770 - C\ CLEVELAN | WARRANT *-13A409-* | ELECTRIC | 106.52 | 1.1 | 3/19/2015 | 0 | 15 | 106.52 | GQB2 - EL GQB2H - V | NA | NA | TX | 0 | 106.52 | C/S-BACK | VERIFY C( |
| T/UR - 3.5 L E0770 - C\ CLEVELAN | WARRANT GL3Z-2C0( | CHASSIS | 615.53 | 6.2 | 3/21/2018 | 134.99 | 4418 | 750.52 | GQB3 - CH GQB3A - B | NA | NA | NE | 7 | 750.52 | C/S THAT | Vehicle wa |
| T/WQ - 2.7 E2277 - NA LIMA | WARRANT *-14405-* | ELECTRIC | 93.35 | 0.9 | 3/14/2017 | 0 | 9116 | 93.35 | GQB2 - EL GQB2H - V | NA | NA | CA | 15 | 93.35 | CUSTOME | BCE DIAG |
| T/UR - 3.5 L E0770 - C\ CLEVELAN | WARRANT *-19G490-* | ELECTRIC | 431.9603 | 6.5 | 7/31/2017 | 0 | 15323 | 431.9603 | GQB2 - EL GQB2K - A | NA | NA | NB | 20 | 431.9603 | CS REPOF | VERIFY CL |
| T/WQ - 2.7 E2277 - NA LIMA | WARRANT *-14A412-* | ELECTRIC | 113.41 | 1.1 | 4/4/2016 | 0 | 13690 | 173.41 | GQB2 - EL GQB2H - V | NA | NA | OH | 9 | 173.41 | CUSTOME | INSPECT F |
| T/MF - MO E1406 - CC ESSEX | WARRANT *-14A411-* | ELECTRIC | 119.23 | 1.3 | 7/26/2016 | 0 | 27722 | 119.23 | GQB2 - EL GQB2H - V | NA | NA | MT | 15 | 119.23 | CUSTOME | TRIED TO |
| T/UR - 3.5 L E0770 - C\ CLEVELAN | WARRANT FL3Z-19G4 | ELECTRIC | 456 | 3.8 | 3/31/2017 | 178.62 | 10076 | 634.62 | GQB2 - EL GQB2K - A | NA | NA | WA | 9 | 634.62 | CUSTOME | VERIFY BL |
| T/MF - MO E1406 - CC ESSEX | WARRANT *-NPF-* | ELECTRIC | 44.08421 | 0.6 | 7/21/2017 | 0 | 12286 | 44.08421 | GQB2 - EL GQB2* - N | NA | NA | ON | 18 | 44.08421 | CUST CON | No problen |
| T/MF - MO E1406 - CC ESSEX | WARRANT *-13A409-* | ELECTRIC | 176.84 | 2.2 | 5/19/2016 | 0 | 4344 | 176.84 | GQB2 - EL GQB2H - V | NA | NA | MN | 6 | 176.84 | BATTERY | CHARGED |
| T/MF - MO E1406 - CC ESSEX | WARRANT FL3Z-19G4 | ELECTRIC | 244.42 | 2.4 | 2/8/2016 | 149.03 | 12328 | 483.45 | GQB2 - EL GQB2K - A | NA | NA | TX | 6 | 483.45 | C/S THAT | ADVISOR |
| T/KX - 3.5 L E2273 - C\ LIMA | WARRANT *-14A005-* | ELECTRIC | 56.22 | 0.5 | 7/11/2018 | 0 | 23786 | 56.22 | GQB2 - EL GQB2H - V | NA | NA | WI | 13 | 56.22 | CS IF THE | VERIFIED |
| T/MF - MO E1406 - CC ESSEX | WARRANT *-14405-* | ELECTRIC | 102.8526 | 1.4 | 1/4/2018 | 0 | 10468 | 102.8526 | GQB2 - EL GQB2H - V | NA | NA | ON | 5 | 102.8526 | camera is f | Causal # 1 |
| T/MF - MO E1406 - CC ESSEX | WARRANT *-NPF-* | POWERTR | 73.4684 | 1 | 6/2/2017 | 0 | 18739 | 73.4684 | GQB1 - PC GQB1E - C | NA | NA | ON | 24 | 73.4684 | CUST CON | No problen |
| T/MF - MO E1406 - CC ESSEX | WARRANT *-14A068-* | ELECTRIC | 51.22444 | 0.9 | 6/13/2017 | 0 | 36252 | 51.22444 | GQB2 - EL GQB2G - E | NA | NA | ON | 22 | 51.22444 | CK FOR T/ | Cannot dup |
| T/WQ - 2.7 E2277 - NA LIMA | WARRANT FL3Z-19G4 | ELECTRIC | 263.2 | 2.8 | 3/16/2017 | 149.03 | 8585 | 412.23 | GQB2 - EL GQB2K - A | NA | NA | AL | 9 | 412.23 | CUST STA | CKED THE |
| T/MF - MO E1406 - CC ESSEX | WARRANT *-DIAG-* | POWERTR | 36.83315 | 0.5 | 4/5/2016 | 0 | 1846 | 36.83315 | GQB1 - PC GQB1E - C | NA | NA | QC | 1 | 36.83315 | CHECK LK | SELFTEST |
| T/WQ - 2.7 E2277 - NA LIMA | WARRANT FL3Z-19G4 | ELECTRIC | 641.15 | 6.3 | ######## | 161.91 | 1291 | 803.06 | GQB2 - EL GQB2K - A | NA | NA | DE | 12 | 803.06 | A71 CUST | VERIFIED |
| T/UR - 3.5 L E0770 - C\ CLEVELAN | WARRANT *-NPF-* | ELECTRIC | 73.4684 | 1 | 5/10/2017 | 0 | 14476 | 73.4684 | GQB2 - EL GQB2* - N | NA | NA | ON | 12 | 73.4684 | Check and | No problen |
| T/UR - 3.5 L E0770 - C\ CLEVELAN | WARRANT 1L2Z-1401 | ELECTRIC | 115.8765 | 1.3 | 3/2/2018 | 31.10988 | 29160 | 146.7864 | GQB2 - EL GQB2B - S | NA | NA | ON | 21 | 146.7864 | Customer [redacted] | Ins |
| T/UR - 3.5 L E0770 - C\ CLEVELAN | WARRANT 1L2Z-1401 | ELECTRIC | 62.26726 | 0.9 | 5/31/2017 | 31.10988 | 33196 | 93.37714 | GQB2 - EL GQB2B - S | NA | NA | NS | 17 | 93.37714 | CK AND A | [redacted] INSPECTE |
| T/UR - 3.5 L E0770 - C\ CLEVELAN | WARRANT HU5Z-156( | ELECTRIC | 164.14 | 1.3 | 2/7/2018 | 259.14 | 16090 | 513.28 | GQB2 - EL GQB2G - E | NA | NA | MN | 7 | 513.28 | CUSTOME | [redacted] CHE |
| T/MF - MO E1406 - CC ESSEX | WARRANT FL3Z-1440 | ELECTRIC | 518.26 | 5 | ######## | 222.52 | 29543 | 740.78 | GQB2 - EL GQB2H - V | NA | NA | FL | 23 | 740.78 | CUST STA | TOOK VEH |
| T/UR - 3.5 L E0770 - C\ CLEVELAN | WARRANT *-14D230-* | ELECTRIC | 667.62 | 6 | ######## | 0 | 6830 | 667.62 | GQB5 - BC GQB5A - S | NA | NA | FL | 10 | 667.62 | CUSTOME | [redacted] base |
| T/MF - MO E1406 - CC ESSEX | WARRANT *-14A005-* | ELECTRIC | 406.34 | 3.8 | 4/9/2018 | 0 | 25969 | 406.34 | GQB2 - EL GQB2H - V | NA | NA | NY | 16 | 406.34 | CUSTOME | C/S CEL O |
| T/WQ - 2.7 E2277 - NA LIMA | WARRANT GL3Z-19H4 | ELECTRIC | 190.5 | 1.7 | ######## | 252.42 | 27777 | 442.92 | GQB2 - EL GQB2K - A | NA | NA | MN | 8 | 442.92 | ELECTRIC | VERIFIED |
| T/MF - MO E1406 - CC ESSEX | WARRANT *-12A581-* | ELECTRIC | 216.14 | 1.9 | ######## | 0 | 31647 | 216.14 | GQB2 - EL GQB2H - V | NA | NA | MO | 22 | 216.14 | M.I.L. LIGH | NO PROBL |
| T/MF - MO E1406 - CC ESSEX | WARRANT FL3Z-14A4 | ELECTRIC | 437.82 | 4.3 | 6/21/2016 | 245.42 | 15920 | 683.24 | GQB2 - EL GQB2H - V | NA | NA | TX | 7 | 683.24 | CUSTOME | EEC TEST |
| T/MF - MO E1406 - CC ESSEX | WARRANT GL3Z-14F6 | ELECTRIC | 393.5994 | 5.2 | 5/1/2017 | 25.70325 | 13039 | 419.3026 | GQB2 - EL GQB2G - E | NA | NA | ON | 12 | 419.3026 | wrench ligh | IDS TEST, |
| T/WQ - 2.7 E2277 - NA LIMA | WARRANT *-13A409-* | ELECTRIC | 98.74 | 0.8 | 9/7/2015 | 0 | 4 | 98.74 | GQB2 - EL GQB2H - V | NA | NA | CA | 1 | 98.74 | BACK UP ( | PERFORM |
| T/UR - 3.5 L E0770 - C\ CLEVELAN | WARRANT GC3Z-994( | BODY EXT | 246.7021 | 3.1 | 4/17/2018 | 108.7183 | 28939 | 355.4205 | GQB4 - BC GQB4A - L | NA | NA | BC | 22 | 355.4205 | / when bac | Diag for Ta |
| T/MF - MO E1406 - CC ESSEX | WARRANT *-14D212-* | ELECTRIC | 73.18342 | 0.8 | 4/24/2017 | 0 | 3961 | 73.18342 | GQB2 - EL GQB2J - C | NA | NA | ON | 5 | 73.18342 | Customer r | EEC test n |
| T/UR - 3.5 L E0770 - C\ CLEVELAN | WARRANT *-ASKID-* | CHASSIS | 119.8 | 1 | 8/1/2017 | 0 | 8403 | 119.8 | GQB3 - CH GQB3A - B | NA | NA | MA | 8 | 119.8 | CHECK AL | CHECKED |
| T/MF - MO E1406 - CC ESSEX | WARRANT FL3Z-9A29 | POWERTR | 358.03 | 3.5 | ######## | 41.03 | 26169 | 399.06 | GQB1 - PC GQB1D - P | NA | NA | MT | 23 | 399.06 | cs wrench | vc self test |
| T/MF - MO E1406 - CC ESSEX | WARRANT *-14A412-* | ELECTRIC | 200.64 | 2.4 | 1/6/2016 | 0 | 451 | 200.64 | GQB2 - EL GQB2H - V | NA | NA | WI | 1 | 200.64 | CUSTOME | CHECKED |
| T/MF - MO E1406 - CC ESSEX | WARRANT *-19G490-* | ELECTRIC | 74.71121 | 0.8 | 4/20/2018 | 0 | 26555 | 74.71121 | GQB2 - EL GQB2K - A | NA | NA | ON | 15 | 74.71121 | Customer s | Attempt to |
| T/MF - MO E1406 - CC ESSEX | WARRANT *-14405-* | ELECTRIC | 274.37 | 2.4 | 2/21/2017 | 0 | 13656 | 274.37 | GQB2 - EL GQB2H - V | NA | NA | CA | 12 | 274.37 | Customer s | VERIFIED |
| T/WQ - 2.7 E2277 - NA LIMA | WARRANT *-14S411-* | ELECTRIC | 205.91 | 2 | 4/22/2016 | 0 | 2886 | 205.91 | GQB2 - EL GQB2H - V | NA | NA | MI | 2 | 205.91 | C/S THAT | CHECK FC |
| T/MF - MO E1406 - CC ESSEX | WARRANT *-10D885-* | ELECTRIC | 252.83 | 3.1 | 8/16/2017 | 0 | 17000 | 252.83 | GQB2 - EL GQB2D - H | NA | NA | MO | 12 | 252.83 | G32 SYNC | 7/25/17 TE |
| T/MF - MO E1406 - CC ESSEX | WARRANT BXT-48H6- | ELECTRIC | 404.9192 | 4 | 6/6/2017 | 154.2037 | 13167 | 559.1229 | GQB2 - EL GQB2C - F | NA | NA | AB | 13 | 559.1229 | CHECK AN | BOOST BA |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | T/MF - MO E1406 - CCESSEX | WARRANT | *-14405-* | ELECTRIC | 28.98 | 0.3 | ######## | 0 | 8229 | 28.98 | GQB2 - EL GQB2H - V | NA | NA | NA | IA | 11 | 28.98 | C/S: [redacted] 2651D. .2 |
| | | T/MF - MO E1406 - CCESSEX | WARRANT | *-NPF-* | ELECTRIC | 64.95078 | 0.9 | 6/2/2016 | 0 | 1249 | 64.95078 | GQB2 - EL GQB2* - N | NA | NA | NA | ON | 1 | 64.95078 | CUSTOME No problem |
| | | T/MF - MO E1406 - CCESSEX | WARRANT | 1L2Z-1401 | ELECTRIC | 104.3 | 1.4 | 2/22/2017 | 30.23 | 20112 | 134.53 | GQB2 - EL GQB2B - S | NA | NA | NA | PA | 22 | 134.53 | CK TAILG/ CK TAILG/ |
| | | T/MF - MO E1406 - CCESSEX | WARRANT | CV2Z-9F47 | POWERTR | 0 | 0 | 3/15/2016 | 0 | 4394 | 0 | GQB1 - PC GQB1E - C | NA | NA | NA | AK | 7 | 0 | TAIL GATE VCC TAIL |
| | | T/MF - MO E1406 - CCESSEX | WARRANT | *-1543150- | BODY EXT | 21.31 | 0.2 | 2/4/2016 | 11.76 | 8356 | 33.07 | GQB4 - BC GQB4A - L | NA | NA | NA | TX | 7 | 33.07 | THE TAILG ATTEMPTI |
| | | T/UR - 3.5LE0770 - CYCLEVELAN | WARRANT | 1L2Z-1401 | ELECTRIC | 66.51815 | 0.7 | 7/6/2018 | 31.10988 | 35212 | 97.62803 | GQB2 - EL GQB2B - S | NA | NA | NA | AB | 21 | 97.62803 | LATCH TR check for ta |
| | | T/MF - MO E1406 - CCESSEX | WARRANT | 1L2Z-1401 | ELECTRIC | 306.6817 | 3.9 | 2/23/2018 | 31.10988 | 23249 | 337.7916 | GQB2 - EL GQB2B - S | NA | NA | NA | ON | 21 | 337.7916 | CUSTOME CHECK FC |
| | | T/UR - 3.5LE0770 - CYCLEVELAN | WARRANT | *-54404A4; | BODY EXT | 142.3534 | 0.9 | 1/27/2017 | 120.6636 | 5517 | 263.017 | GQB4 - BC GQB4A - L | NA | NA | NA | MB | 8 | 263.017 | LO7-CUST CHECKED |
| | | T/MF - MO E1406 - CCESSEX | WARRANT | 1L2Z-1401 | ELECTRIC | 97.47762 | 1.2 | 5/15/2018 | 31.10988 | 31652 | 128.5875 | GQB2 - EL GQB2B - S | NA | NA | NA | ON | 18 | 128.5875 | TRUNK/TA verfied cu |
| | | T/MF - MO E1406 - CCESSEX | WARRANT | FL3Z-9943 | BODY EXT | 42.46143 | 0.6 | 2/3/2017 | 30.33411 | 24478 | 72.79553 | GQB4 - BC GQB4A - L | NA | NA | NA | ON | 15 | 72.79553 | VERIFY TA CHECK TA |
| | | T/UR - 3.5LE0770 - CYCLEVELAN | WARRANT | *-7840110- | BODY EXT | 57.69 | 0.5 | 3/10/2017 | 0 | 4957 | 57.69 | GQB4 - BC GQB4E - S | NA | NA | NA | IL | 6 | 57.69 | STATES TI CONFIRMI |
| | | T/UR - 3.5LE0770 - CYCLEVELAN | WARRANT | FL3Z-9940 | BODY EXT | 38.44 | 0.4 | 8/31/2016 | 593.82 | 5219 | 632.26 | GQB4 - BC GQB4A - L | NA | NA | NA | KY | 0 | 632.26 | CHECK FC TAIL GATE |
| | | T/WQ - 2.7 E2277 - NALIMA | WARRANT | *-5440602- | BODY EXT | 65.86903 | 1 | ######## | 0 | 14104 | 65.86903 | GQB4 - BC GQB4F - E | NA | NA | NA | NS | 19 | 65.86903 | CANNOT C once inside |
| | | T/MF - MO E1406 - CCESSEX | WARRANT | FL3Z-9943 | BODY EXT | 291.7917 | 0.4 | 4/11/2017 | 68.18051 | 7578 | 359.9722 | GQB4 - BC GQB4A - L | NA | NA | NA | ON | 7 | 359.9722 | CHK TAIL I TAIL GATE |
| BODY CON | KEYLESS REPLACED | KEYLESS REPLACEI | T/WQ - 2.7 E2277 - NALIMA | WARRANT | JU5Z-1560 | ELECTRIC | 326.6 | 2.9 | ######## | 489.13 | 1016 | 815.73 | GQB2 - EL GQB2G - E | NA | NA | NA | ND | 2 | 815.73 | CUST STA TEST DRC |
| | | T/MF - MO E1406 - CCESSEX | WARRANT | 1L2Z-1401 | ELECTRIC | 87.71 | 0.8 | 2/27/2018 | 42.1 | 29701 | 129.81 | GQB2 - EL GQB2B - S | NA | NA | NA | FL | 27 | 129.81 | CUST STE CHECKED |
| | | T/UR - 3.5LE0770 - CYCLEVELAN | WARRANT | *-14018-* | ELECTRIC | 77.98843 | 0.9 | 4/27/2016 | 28.26804 | 25966 | 106.2565 | GQB2 - EL GQB2B - S | NA | NA | NA | ON | 13 | 106.2565 | TAIL GATE BCE QUIC |
| | | T/UR - 3.5LE0770 - CYCLEVELAN | WARRANT | *-14018-* | ELECTRIC | 56.60732 | 0.8 | 4/26/2017 | 31.10988 | 49127 | 87.71719 | GQB2 - EL GQB2B - S | NA | NA | NA | ON | 26 | 87.71719 | VERIFY EL VERIFY TA |
| | | T/MF - MO E1406 - CCESSEX | WARRANT | *-2840700- | BODY EXT | 63.00345 | 0.8 | 4/14/2016 | 0 | 9433 | 63.00345 | GQB4 - BC GQB4E - S | NA | NA | NA | ON | 13 | 63.00345 | BODY PAN inspect tail |
| | | T/MF - MO E1406 - CCESSEX | WARRANT | 5L3Z-9943 | BODY EXT | 56.97145 | 0.6 | 1/1/2018 | 85.73028 | 24065 | 142.7017 | GQB4 - BC GQB4A - L | NA | NA | NA | SK | 26 | 142.7017 | REPAIR F( TESTED. F |
| | | T/UR - 3.5LE0770 - CYCLEVELAN | WARRANT | GC3Z-9943 | BODY EXT | 32.31311 | 0.4 | 6/23/2017 | 68.93253 | 31758 | 101.2456 | GQB4 - BC GQB4A - L | NA | NA | NA | ON | 19 | 101.2456 | TRUNK/HC CHECKED |
| | | T/MF - MO E1406 - CCESSEX | WARRANT | 1L2Z-1401 | ELECTRIC | 96.1794 | 1 | 4/18/2018 | 31.10988 | 45578 | 127.2893 | GQB2 - EL GQB2B - S | NA | NA | NA | SK | 28 | 127.2893 | DIAG FOR 643- CONF |
| | | T/MF - MO E1406 - CCESSEX | WARRANT | 1L2Z-1401 | ELECTRIC | 67.41 | 0.7 | 2/14/2018 | 30.23 | 39004 | 97.64 | GQB2 - EL GQB2B - S | NA | NA | NA | NE | 31 | 97.64 | ck for int ta FOUND TA |
| | | T/UR - 3.5LE0770 - CYCLEVELAN | WARRANT | *-54404A4; | ELECTRIC | 204.312 | 2.5 | 2/1/2018 | 10.47287 | 13683 | 214.7848 | GQB4 - BC GQB4A - L | NA | NA | NA | ON | 6 | 214.7848 | CHECK AN CHECK TA |
| | | T/UR - 3.5LE0770 - CYCLEVELAN | WARRANT | 1L2Z-1401 | ELECTRIC | 85.19199 | 1.1 | 5/26/2017 | 31.10988 | 28537 | 116.3019 | GQB2 - EL GQB2B - S | NA | NA | NA | NL | 19 | 116.3019 | TAIL GATE CONFIRMI |
| | | T/UR - 3.5LE0770 - CYCLEVELAN | WARRANT | *-5443150- | BODY EXT | 24.55543 | 0.3 | 6/4/2018 | 0 | 29468 | 24.55543 | GQB4 - BC GQB4A - L | NA | NA | NA | ON | 31 | 24.55543 | INSPECT F INSPECT A |
| | | T/MF - MO E1406 - CCESSEX | WARRANT | FL3Z-1560 | ELECTRIC | 3562.461 | 44 | 3/24/2016 | 239.8469 | 28648 | 3802.308 | GQB2 - EL GQB2G - E | NA | NA | NA | BC | 10 | 3802.308 | DIAGNOSE CONFIRMI |
| | | T/UR - 3.5LE0770 - CYCLEVELAN | WARRANT | 1L2Z-1401 | ELECTRIC | 103.4859 | 1 | 2/21/2018 | 31.10988 | 60682 | 134.5958 | GQB2 - EL GQB2B - S | NA | NA | NA | AB | 35 | 134.5958 | TAILGATE verifyed tai |
| | | T/UR - 3.5LE0770 - CYCLEVELAN | WARRANT | 1L2Z-1401 | ELECTRIC | 53.75756 | 0.7 | 6/19/2018 | 31.10988 | 30001 | 84.86744 | GQB2 - EL GQB2B - S | NA | NA | NA | NL | 31 | 84.86744 | check for ta check for ta |
| | | T/MF - MO E1406 - CCESSEX | WARRANT | E7TZ-9943 | BODY EXT | 19.13 | 0.2 | 4/19/2016 | 93.28 | 29441 | 112.41 | GQB4 - BC GQB4E - S | NA | NA | NA | WI | 29 | 112.41 | CUSTOME TEST OPE |
| | | T/UR - 3.5LE0770 - CYCLEVELAN | WARRANT | *-14334-* | ELECTRIC | 52.10311 | 0.6 | ######## | 0 | 2299 | 52.10311 | GQB2 - EL GQB2H - V | NA | NA | NA | BC | 2 | 52.10311 | TAIL GATE INSPECT F |
| | | T/WQ - 2.7 E2277 - NALIMA | WARRANT | FL3Z-9943 | BODY EXT | 19.52 | 0.2 | 2/4/2016 | 4.15 | 9789 | 23.67 | GQB4 - BC GQB4E - S | NA | NA | NA | FL | 3 | 23.67 | CUSTOME INSPECT V |
| | | T/RAV - 5.(E1406 - CCESSEX | WARRANT | *-NPF-* | BODY EXT | 37.6485 | 0.4 | 7/30/2018 | 0 | 1404 | 37.6485 | GQB4 - BC GQB4* - N | NA | NA | NA | SK | 1 | 37.6485 | TAILGATE Could not c |
| | | T/MF - MO E1406 - CCESSEX | WARRANT | FL3Z-9943 | BODY EXT | 27.94348 | 0.4 | 3/14/2017 | 30.33411 | 9351 | 58.27759 | GQB4 - BC GQB4A - L | NA | NA | NA | NL | 22 | 58.27759 | DIAGNOSE CONFIRMI |
| | | T/UR - 3.5LE0770 - CYCLEVELAN | WARRANT | 1L2Z-1401 | ELECTRIC | 110.27 | 1.2 | 6/5/2018 | 30.23 | 29854 | 140.5 | GQB2 - EL GQB2B - S | NA | NA | NA | WI | 30 | 140.5 | CUSTOME VERIFIED |
| | | T/UR - 3.5LE0770 - CYCLEVELAN | WARRANT | 1L2Z-1401 | ELECTRIC | 49.2296 | 0.7 | 4/5/2018 | 31.10988 | 32402 | 80.33949 | GQB2 - EL GQB2B - S | NA | NA | NA | ON | 34 | 80.33949 | TRUNK HC CHECK RE |
| | | T/UR - 3.5LE0770 - CYCLEVELAN | WARRANT | 1L2Z-1401 | ELECTRIC | 68.22 | 0.8 | 5/29/2018 | 30.23 | 31415 | 98.45 | GQB2 - EL GQB2B - S | NA | NA | NA | IA | 17 | 98.45 | CUSTOME CUSTOME |
| | | T/UR - 3.5LE0770 - CYCLEVELAN | WARRANT | *-14018-* | ELECTRIC | 104.6337 | 1.3 | 3/8/2018 | 31.10988 | 29219 | 135.7436 | GQB2 - EL GQB2B - S | NA | NA | NA | ON | 16 | 135.7436 | TRUNK HC SCAN WIT |
| | | T/MF - MO E1406 - CCESSEX | WARRANT | *-14018-* | BODY EXT | 74.10168 | 0.8 | 7/26/2016 | 31.10988 | 23625 | 105.2116 | GQB2 - EL GQB2B - S | NA | NA | NA | AB | 8 | 105.2116 | DOOR/TRI check for ta |
| | | T/UR - 3.5LE0770 - CYCLEVELAN | WARRANT | 1L2Z-1401 | ELECTRIC | 47.58 | 0.5 | 4/3/2018 | 32.39 | 30087 | 79.97 | GQB2 - EL GQB2B - S | NA | NA | NA | IL | 33 | 79.97 | C/S TAIL G 569 DIAG |
| | | T/MF - MO E1406 - CCESSEX | WARRANT | *-14018-* | ELECTRIC | 21.95898 | 0.3 | 3/17/2017 | 31.10988 | 6536 | 53.06886 | GQB2 - EL GQB2B - S | NA | NA | NA | NL | 6 | 53.06886 | check for ta check for ta |
| | | T/UR - 3.5LE0770 - CYCLEVELAN | ESP - OTH | 1L2Z-1401 | BODY EXT | 175.284 | 2 | 5/15/2018 | 31.10988 | 68903 | 116.9431 | GQB2 - EL GQB2B - S | NA | NA | NA | ON | 29 | 196.1031 | REPORT C 14018/46 1 |
| | | T/UR - 3.5LE0770 - CYCLEVELAN | WARRANT | 1L2Z-1401 | ELECTRIC | 76.27858 | 0.9 | 4/29/2016 | 28.26804 | 13253 | 104.5466 | GQB2 - EL GQB2B - S | NA | NA | NA | BC | 12 | 104.5466 | ELECTRIC INSPECT T |
| | | T/UR - 3.5LE0770 - CYCLEVELAN | WARRANT | 1L2Z-1401 | ELECTRIC | 56.53607 | 0.7 | 7/6/2017 | 31.10988 | 30887 | 87.64595 | GQB2 - EL GQB2B - S | NA | NA | NA | ON | 23 | 87.64595 | TRUNK/HC CHECKED |
| | | T/MF - MO E1406 - CCESSEX | WARRANT | 1L2Z-1401 | ELECTRIC | 81.36065 | 1.6 | 5/8/2017 | 31.10988 | 30590 | 112.4705 | GQB2 - EL GQB2B - S | NA | NA | NA | NS | 17 | 112.4705 | at times re tail gate rel |
| | | T/UR - 3.5LE0770 - CYCLEVELAN | WARRANT | *-5440700- | BODY EXT | 26.26 | 0.3 | 1/1/2016 | 0 | 5157 | 26.26 | GQB4 - BC GQB4E - S | NA | NA | NA | PA | 4 | 26.26 | CUSTOME CUSTOME |
| | | T/MF - MO E1406 - CCESSEX | WARRANT | 1L2Z-1401 | ELECTRIC | 66.36774 | 1 | 2/5/2016 | 28.26804 | 22036 | 94.63578 | GQB2 - EL GQB2B - S | NA | NA | NA | NL | 10 | 94.63578 | DIAG AND CONFIRMI |
| | | T/UR - 3.5LE0770 - CYCLEVELAN | WARRANT | *-14018-* | ELECTRIC | 86.7277 | 1.1 | 3/1/2017 | 31.10988 | 21344 | 117.8376 | GQB2 - EL GQB2B - S | NA | NA | NA | ON | 12 | 117.8376 | TRUNK HC VERIFY TA |
| | | T/MF - MO E1406 - CCESSEX | WARRANT | *-14018-* | ELECTRIC | 66.57356 | 1 | ######## | 31.10988 | 23596 | 97.68344 | GQB2 - EL GQB2B - S | NA | NA | NA | ON | 20 | 97.68344 | INSPECT [redacted] 0.2 |
| | | T/MF - MO E1406 - CCESSEX | WARRANT | 1L2Z-1401 | BODY EXT | 107.5072 | 1 | 4/25/2017 | 31.10988 | 21628 | 138.6171 | GQB2 - EL GQB2B - S | NA | NA | NA | AB | 9 | 138.6171 | CUSTOME verified cor |
| | | T/UR - 3.5LE0770 - CYCLEVELAN | WARRANT | *-7843150- | BODY EXT | 97.79 | 0.9 | 3/28/2016 | 0 | 1770 | 97.79 | GQB4 - BC GQB4A - L | NA | NA | NA | CA | 2 | 97.79 | N42.CUST INSPECTE |
| | | T/UR - 3.5LE0770 - CYCLEVELAN | WARRANT | *-9940700- | BODY EXT | 86.77 | 1 | 7/10/2018 | 0 | 21881 | 86.77 | GQB4 - BC GQB4E - S | NA | NA | NA | PA | 23 | 86.77 | CUSTOME VERIFIED |
| | | T/MF - MO E1406 - CCESSEX | WARRANT | *-14018-* | BODY EXT | 80.77486 | 1 | 4/19/2016 | 28.26804 | 22124 | 109.0429 | GQB2 - EL GQB2B - S | NA | NA | NA | ON | 7 | 109.0429 | RPT ON TA REAR TAIL |
| | | T/MF - MO E1406 - CCESSEX | WARRANT | *-9943170- | BODY EXT | 54.03 | 0.6 | ######## | 0 | 29119 | 54.03 | GQB4 - BC GQB4A - L | NA | NA | NA | MN | 13 | 54.03 | INT DOOR COMPLAIN |
| | | T/UR - 3.5LE0770 - CYCLEVELAN | WARRANT | *-14018-* | ELECTRIC | 77.45014 | 1 | 3/15/2017 | 31.10988 | 27414 | 108.56 | GQB2 - EL GQB2B - S | NA | NA | NA | NL | 21 | 108.56 | POWER TA CHECKED |
| | | T/UR - 3.5LE0770 - CYCLEVELAN | WARRANT | FL3Z-9943 | BODY EXT | 315.4447 | 3.3 | 7/11/2018 | 104.6179 | 14975 | 420.0625 | GQB4 - BC GQB4A - L | NA | NA | NA | AB | 11 | 420.0625 | CHECK TA 932- AFTE |
| | | T/UR - 3.5LE0770 - CYCLEVELAN | WARRANT | *-4312-1 | POWERTR | 102.2668 | 1 | 11/2/2015 | 0 | 2427 | 102.2668 | GQB1 - PC GQB1C - C | NA | NA | NA | AB | 5 | 102.2668 | 10-ELECTI VERIFIED |
| | | T/MF - MO E1406 - CCESSEX | WARRANT | 1L2Z-1401 | ELECTRIC | 92.09474 | 1.1 | 4/12/2016 | 28.26804 | 34860 | 120.3628 | GQB2 - EL GQB2B - S | NA | NA | NA | ON | 11 | 120.3628 | CUST. STA TAIL GATE |
| | | T/UR - 3.5LE0770 - CYCLEVELAN | ESP - OTH | GC3Z-9943 | BODY EXT | 33.89631 | 0.4 | 1/26/2018 | 70.59489 | 57205 | 59.7658 | GQB4 - BC GQB4A - L | NA | NA | NA | ON | 24 | 99.3458 | ck tail gate [redacted] 4 |
| | | T/UR - 3.5LE0770 - CYCLEVELAN | WARRANT | *-NPF-* | BODY EXT | 182.63 | 1.5 | 6/27/2018 | 0 | 7994 | 182.63 | GQB4 - BC GQB4* - N | NA | NA | NA | NY | 5 | 182.63 | CUSTOME CHECK FC |
| | | T/MF - MO E1406 - CCESSEX | WARRANT | 1L2Z-1401 | ELECTRIC | 163.1 | 1.6 | 5/1/2017 | 35.49 | 24615 | 198.59 | GQB2 - EL GQB2B - S | NA | NA | NA | MA | 14 | 198.59 | CUSTOME VERIFIED |
| | | T/UR - 3.5LE0770 - CYCLEVELAN | WARRANT | 1L2Z-1401 | ELECTRIC | 57.31184 | 0.7 | 3/5/2018 | 31.10988 | 28950 | 88.42172 | GQB2 - EL GQB2B - S | NA | NA | NA | ON | 24 | 88.42172 | TAIL GATE CHECK FC |
| | | T/UR - 3.5LE0770 - CYCLEVELAN | WARRANT | 1L2Z-1401 | ELECTRIC | 36.53 | 0.3 | 2/28/2018 | 37.01 | 44276 | 73.54 | GQB2 - EL GQB2B - S | NA | NA | NA | NY | 22 | 73.54 | CUSTOME VERIFIED |
| | | T/UR - 3.5LE0770 - CYCLEVELAN | WARRANT | 1L2Z-1401 | ELECTRIC | 95.61 | 0.9 | 3/31/2016 | 27.47 | 15514 | 123.08 | GQB2 - EL GQB2B - S | NA | NA | NA | MN | 12 | 123.08 | CHECK FC VERIFIED |
| | | T/MF - MO E1406 - CCESSEX | WARRANT | 1L2Z-1401 | ELECTRIC | 15.81617 | 0.2 | 3/5/2018 | 31.10988 | 13447 | 46.92605 | GQB2 - EL GQB2B - S | NA | NA | NA | NL | 16 | 46.92605 | TAIL GATE VERIFEID |
| | | T/UR - 3.5LE0770 - CYCLEVELAN | WARRANT | 1L2Z-1401 | ELECTRIC | 81.52689 | 0.8 | 7/9/2018 | 31.10988 | 33858 | 112.6368 | GQB2 - EL GQB2B - S | NA | NA | NA | AB | 30 | 112.6368 | PLS DIAG CHECKED |
| | | T/UR - 3.5LE0770 - CYCLEVELAN | WARRANT | 1L2Z-1401 | ELECTRIC | 57.89 | 0.7 | 8/16/2018 | 30.23 | 20209 | 88.12 | GQB2 - EL GQB2B - S | NA | NA | NA | PA | 20 | 88.12 | o/s tail gate verify, ck d |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T/UR - 3.5L | E0770 - C\ | CLEVELAN | WARRANT | GC3Z-9943 | BODY EXT | 30.58742 | 0.4 | ######## | 70.59489 | 32060 | 101.1823 | GQB4 - BC | GQB4A - L | NA | NA | NA | ON | 25 | 101.1823 | REAR TAIL | PPT BY SV |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-9940700- | BODY EXT | 24.29 | 0.3 | 4/4/2017 | 0 | 6356 | 24.29 | GQB4 - BC | GQB4E - S | NA | NA | NA | NY | 6 | 24.29 | customer c | adjusted bc |
| T/KX - 3.5L | E2273 - C\ | LIMA | WARRANT | FL3Z-9940 | BODY EXT | 40.05 | 0.4 | ######## | 593.82 | 21009 | 633.87 | GQB4 - BC | GQB4A - L | NA | NA | NA | OH | 15 | 633.87 | CUSTOME | VERIFY C( |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | 1L2Z-1401 | ELECTRIC | 75.55 | 0.8 | 5/1/2018 | 33.42 | 24394 | 228.97 | GQB2 - EL | GQB2B - S | NA | NA | NA | CT | 37 | 228.97 | TAIL GATE | TESTED T |
| T/UR - 3.5L | E0770 - C\ | CLEVELAN | WARRANT | *-9661018- | BODY INTI | 250.91 | 2.7 | 2/8/2016 | 0 | 3509 | 250.91 | GQB5 - BC | GQB5A - S | NA | NA | NA | UT | 2 | 250.91 | CUSTOME | VERIFIED |
| T/UR - 3.5L | E0770 - C\ | CLEVELAN | WARRANT | 1L2Z-1401 | ELECTRIC | 411.5687 | 4 | 3/8/2018 | 31.10988 | 24792 | 442.6786 | GQB2 - EL | GQB2B - S | NA | NA | NA | AB | 24 | 442.6786 | DIAG NEEI | CONCERN |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | 1L2Z-1401 | ELECTRIC | 31.22 | 0.3 | 2/23/2017 | 30.23 | 28594 | 61.45 | GQB2 - EL | GQB2B - S | NA | NA | NA | MI | 14 | 61.45 | C/S WHEN | VERIFIED |
| T/UR - 3.5L | E0770 - C\ | CLEVELAN | WARRANT | FL3Z-9943 | BODY EXT | 22.33 | 0.2 | 1/17/2018 | 32.79 | 16690 | 85.12 | GQB4 - BC | GQB4A - L | NA | NA | NA | MA | 11 | 85.12 | GUEST ST | VERIFIED |
| T/UR - 3.5L | E0770 - C\ | CLEVELAN | WARRANT | *-NPF-* | BODY EXT | 31.67 | 0.3 | 3/12/2018 | 0 | 26184 | 31.67 | GQB4 - BC | GQB4* - N | NA | NA | NA | WI | 23 | 31.67 | CUSTOME | COULD NO |
| T/WQ - 2.7 | E2277 - NA | LIMA | WARRANT | GC3Z-9943 | BODY EXT | 20.71617 | 0.2 | 4/17/2018 | 77.60847 | 16777 | 98.32464 | GQB4 - BC | GQB4A - L | NA | NA | NA | BC | 19 | 98.32464 | CHECK AN | LATCH ZE |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | 1L2Z-1401 | ELECTRIC | 95.95775 | 1 | 5/9/2018 | 31.10988 | 21436 | 127.0676 | GQB2 - EL | GQB2B - S | NA | NA | NA | NL | 21 | 127.0676 | CHECK OI | CONFIRM. |
| T/UR - 3.5L | E0770 - C\ | CLEVELAN | WARRANT | 1L2Z-1401 | VEHICLE E | 64.92703 | 0.9 | 1/18/2017 | 31.10988 | 9075 | 96.03691 | GQB2 - EL | GQB2B - S | NA | NA | NA | ON | 8 | 96.03691 | CHECK RE | VERIFIED |
| T/UR - 3.5L | E0770 - C\ | CLEVELAN | WARRANT | 1L2Z-1401 | ELECTRIC | 61.92 | 0.7 | 6/16/2017 | 30.23 | 23830 | 92.15 | GQB2 - EL | GQB2B - S | NA | NA | NA | IA | 28 | 92.15 | TAIL GATE | 14018/42 V |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-13713-* | ELECTRIC | 88.20007 | 1.1 | 6/15/2017 | 31.10988 | 48589 | 119.31 | GQB2 - EL | GQB2B - S | NA | NA | NA | ON | 31 | 119.31 | INSPECT F | INSPECT A |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-14018-* | ELECTRIC | 125.1678 | 1.3 | 4/27/2017 | 31.10988 | 31545 | 156.2777 | GQB2 - EL | GQB2B - S | NA | NA | NA | AB | 25 | 156.2777 | CHECK AN | UNABLE T |
| T/UR - 3.5L | E0770 - C\ | CLEVELAN | WARRANT | 1L2Z-1401 | ELECTRIC | 89.52996 | 1.3 | 4/5/2018 | 80.94901 | 27559 | 170.479 | GQB2 - EL | GQB2B - S | NA | NA | NA | ON | 32 | 170.479 | 65 - ELEC | VERIFIED |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | GL3Z-1560 | ELECTRIC | 313.3232 | 4.1 | 6/30/2017 | 373.7065 | 24822 | 687.0297 | GQB2 - EL | GQB2G - E | NA | NA | NA | ON | 17 | 687.0297 | WRENCH I | VERIFIED |
| T/UR - 3.5L | E0770 - C\ | CLEVELAN | WARRANT | *-10838-* | ELECTRIC | 103.6046 | 1.1 | 5/16/2016 | 0 | 7201 | 103.6046 | GQB2 - EL | GQB2E - II | NA | NA | NA | BC | 7 | 103.6046 | BODY EXT | DIAGNOSE |
| T/KX - 3.5L | E2273 - C\ | LIMA | WARRANT | FL3Z-9943 | BODY EXT | 37.94 | 0.4 | 2/27/2018 | 37.67 | 13692 | 75.61 | GQB4 - BC | GQB4A - L | NA | NA | NA | MA | 21 | 75.61 | CUSTOME | CONFIRMI |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | *-14018-* | ELECTRIC | 78.72462 | 0.9 | 4/10/2017 | 31.10988 | 21329 | 109.8345 | GQB2 - EL | GQB2B - S | NA | NA | NA | ON | 22 | 109.8345 | OTHER LC | CUSTOME |
| T/UR - 3.5L | E0770 - C\ | CLEVELAN | WARRANT | FL3Z-1440 | ELECTRIC | 1261.438 | 13.5 | 4/5/2018 | 437.2719 | 37271 | 1698.71 | GQB2 - EL | GQB2H - V | NA | NA | NA | BC | 36 | 1698.71 | DIAG AND | [redacted] TAIL |
| T/UR - 3.5L | E0770 - C\ | CLEVELAN | WARRANT | 1L2Z-1401 | ELECTRIC | 15.37287 | 0.2 | 3/28/2018 | 31.10988 | 26816 | 46.48275 | GQB2 - EL | GQB2B - S | NA | NA | NA | MB | 27 | 46.48275 | CUSTOME | VERIFIED T |
| T/UR - 3.5L | E0770 - C\ | CLEVELAN | WARRANT | *-NPF-* | BODY EXT | 20.57369 | 0.2 | 5/16/2018 | 0 | 13759 | 20.57369 | GQB4 - BC | GQB4* - N | NA | NA | NA | AB | 9 | 20.57369 | C/S: CUST | ROAD TES |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | 1L2Z-1401 | ELECTRIC | 231.6222 | 2.6 | 5/8/2018 | 62.57598 | 28052 | 294.1982 | GQB2 - EL | GQB2B - S | NA | NA | NA | ON | 24 | 294.1982 | RPT ON TA | TAIL GATE |
| T/UR - 3.5L | E0770 - C\ | CLEVELAN | WARRANT | *-7040110- | BODY EXT | 57.77097 | 0.6 | 3/24/2017 | 0 | 9141 | 57.77097 | GQB4 - BC | GQB4E - S | NA | NA | NA | AB | 5 | 57.77097 | CUST STA | INSPECT |
| T/UR - 3.5L | E0770 - C\ | CLEVELAN | WARRANT | *-14018-* | ELECTRIC | 81.42397 | 0.9 | 3/9/2017 | 31.10988 | 47487 | 112.5339 | GQB2 - EL | GQB2B - S | NA | NA | NA | ON | 15 | 112.5339 | PLEASE IN | IDS TEST |
| T/UR - 3.5L | E0770 - C\ | CLEVELAN | WARRANT | *-7040110- | BODY EXT | 22.25979 | 0.3 | 3/12/2018 | 0 | 5432 | 22.25979 | GQB4 - BC | GQB4E - S | NA | NA | NA | ON | 4 | 22.25979 | CUSTOME | ADJUSTEI |
| T/MF - MO | E1406 - CC | ESSEX | ESP - OTH | 1L2Z-1401 | BODY EXT | 42.88889 | 0.6 | 5/14/2018 | 31.10988 | 65980 | -5.16123 | GQB2 - EL | GQB2B - S | NA | NA | NA | NL | 28 | 73.99877 | DIAGNOSE | CONFIRMI |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | 1L2Z-1401 | ELECTRIC | 14.43087 | 0.2 | 1/11/2017 | 31.10988 | 7102 | 45.54075 | GQB2 - EL | GQB2B - S | NA | NA | NA | ON | 6 | 45.54075 | EXT DOOF | Causal # 9 |
| T/UR - 3.5L | E0770 - C\ | CLEVELAN | WARRANT | 1L2Z-1401 | ELECTRIC | 150.77 | 1.5 | 4/10/2018 | 30.23 | 34593 | 181 | GQB2 - EL | GQB2B - S | NA | NA | NA | LA | 22 | 181 | CUSTOME | TAILGATE |
| T/UR - 3.5L | E0770 - C\ | CLEVELAN | WARRANT | *-14018-* | ELECTRIC | 102.9713 | 1.2 | 5/19/2016 | 28.26804 | 438 | 131.2394 | GQB2 - EL | GQB2B - S | NA | NA | NA | ON | 4 | 131.2394 | DOOR CO | Verify conc |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | 1L2Z-1401 | ELECTRIC | 94.08166 | 1 | 5/30/2016 | 28.26804 | 16522 | 122.3497 | GQB2 - EL | GQB2B - S | NA | NA | NA | SK | 14 | 122.3497 | CHECK LI | CHECK RE |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | 1L2Z-1401 | ELECTRIC | 37.83056 | 0.5 | 7/11/2017 | 31.10988 | 23107 | 68.94045 | GQB2 - EL | GQB2B - S | NA | NA | NA | ON | 18 | 68.94045 | 1017 - LAT | CHECKED |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | 1L2Z-1401 | ELECTRIC | 55.14286 | 0.6 | 7/4/2017 | 31.10988 | 5235 | 86.25274 | GQB2 - EL | GQB2B - S | NA | NA | NA | BC | 5 | 86.25274 | ELECTRIC | CHECKED |
| T/UR - 3.5L | E0770 - C\ | CLEVELAN | WARRANT | *-2803100- | BODY EXT | 367.03 | 2.6 | 7/26/2016 | 643.62 | 9432 | 1010.65 | GQB4 - BC | GQB4B - N | NA | NA | NA | KS | 12 | 1010.65 | CUSTOME | VERIFIED |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | 1L2Z-1401 | ELECTRIC | 65.48907 | 0.8 | 5/7/2018 | 31.10988 | 21593 | 96.59895 | GQB2 - EL | GQB2B - S | NA | NA | NA | ON | 22 | 96.59895 | INSPECT f | inspect tail |
| T/WQ - 2.7 | E2277 - NA | LIMA | WARRANT | FL3Z-9943 | BODY EXT | 53.2351 | 0.7 | ######## | 32.701 | 3436 | 85.9361 | GQB4 - BC | GQB4A - L | NA | NA | NA | NL | 5 | 85.9361 | MISCELLA | checked fo |
| T/UR - 3.5L | E0770 - C\ | CLEVELAN | WARRANT | EU5Z-14A( | ELECTRIC | 0 | 6 | 1/8/2016 | 0 | 34 | 0 | GQB5 - BC | GQB5A - S | NA | NA | NA | SC | 0 | 0 | BLIND SP( | VIS INSPE |
| T/UR - 3.5L | E0770 - C\ | CLEVELAN | WARRANT | FL3Z-9940 | BODY EXT | 152.69 | 1.5 | 7/13/2016 | 658.3 | 22000 | 810.99 | GQB4 - BC | GQB4A - L | NA | NA | NA | MD | 12 | 810.99 | TAILGATE | THE TAIL ( |
| T/MF - MO | E1406 - CC | ESSEX | WARRANT | FL3Z-9C88 | ELECTRIC | 73.75337 | 0.8 | 4/20/2017 | 8.414708 | 20660 | 82.16808 | GQB2 - EL | GQB2B - S | NA | NA | NA | SK | 14 | 82.16808 | OTHER LC | BCE TEST |

| Translation | Transmissi | Transmissi | Transmissi | VFG | Vehicle Lin | Vehicle WE | WCC | Warranty Start On |
|---|---|---|---|---|---|---|---|---|
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FL - F-SER | T/FC - P55 | 7S13 - WIF | 4/3/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S13 - WIF | 3/21/2015 |
| T | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FL - F-SER | T/FC - P55 | 7S13 - WIF | 6/12/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S20 - MIS | 9/20/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V44 - BASE | TA - TRAN | T/TH - V36 | 1D05 - EN( | 6/23/2015 |
| T | AT - 6R60/ | A0807 - AT | A/T LIVON | V21 - BRAI | FE - F-SEF | T/FC - P55 | 5V10 - MA | ######## |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S12 - MIS | 4/13/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S13 - WIF | 7/31/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S13 - WIF | 7/29/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S20 - MIS | ######## |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7W15 - PA | ######## |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S13 - WIF | 2/19/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FL - F-SER | T/FC - P55 | 7S02 - INS | 8/27/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S13 - WIF | 8/2/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V83 - INST | FE - F-SEF | T/FC - P55 | 7F10 - HID | 2/6/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FL - F-SER | T/FC - P55 | 7S02 - INS | 6/8/2017 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S14 - WIF | 5/31/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S13 - WIF | 9/19/2017 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S14 - WIF | 3/10/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S02 - INS | 5/15/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FL - F-SER | T/FC - P55 | 7S14 - WIF | 4/28/2017 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S13 - WIF | 8/22/2017 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S20 - MIS | 6/24/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S13 - WIF | ######## |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S13 - WIF | 4/21/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S13 - WIF | 2/11/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FL - F-SER | T/FC - P55 | 7S02 - INS | 12/2/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V07 - LATC | FE - F-SEF | T/FC - P55 | 7S13 - WIF | 1/20/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V17 - ELEC | FL - F-SER | T/FC - P55 | 7S13 - WIF | ######## |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V17 - ELEC | FE - F-SEF | T/FC - P55 | 7W20 - SY | 5/20/2016 |
| E | AT - 10R8( | A0884 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S13 - WIF | 6/13/2017 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V17 - ELEC | FL - F-SER | T/FC - P55 | 7W15 - PA | 4/23/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V29 - CHEI | FL - F-SER | T/FC - P55 | 2G01 - ELE | ######## |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FL - F-SER | T/FC - P55 | 7S13 - WIF | ######## |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S20 - MIS | 4/18/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V29 - CHEI | FL - F-SER | T/FC - P55 | 2G01 - ELE | 7/24/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V83 - INST | FE - F-SEF | T/FC - P55 | 7F10 - HID | 3/30/2015 |
| E | AT - 10R8( | A0884 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S14 - WIF | 8/31/2017 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S14 - WIF | 2/11/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FL - F-SER | T/FC - P55 | 7S20 - MIS | 9/4/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V17 - ELEC | FL - F-SER | T/FC - P55 | 7S13 - WIF | 7/8/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FL - F-SER | T/FC - P55 | 7S02 - INS | 6/2/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FL - F-SER | T/FC - P55 | 7W15 - PA | ######## |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FL - F-SER | T/FC - P55 | 7S13 - WIF | 3/13/2017 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FL - F-SER | T/FC - P55 | 7S06 - WIF | 12/3/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S12 - MIS | 3/18/2016 |
| T | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S14 - WIF | 6/1/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V21 - BRAI | TA - TRAN | T/TH - V36 | 5V07 - BO( | 6/26/2017 |
| E | AT - 10R8( | A0884 - AT | A/T LIVON | V83 - INST | FE - F-SEF | T/FC - P55 | 7F10 - HID | 6/20/2017 |
| E | AT - 10R8( | A0884 - AT | A/T LIVON | V18 - WIRI | FL - F-SER | T/FC - P55 | 7S13 - WIF | 7/10/2017 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S13 - WIF | ######## |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V80 - SYN( | FE - F-SEF | T/FC - P55 | 7W20 - SY | 8/31/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V17 - ELEC | FE - F-SEF | T/FC - P55 | 7S12 - MIS | 3/25/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S20 - MIS | 5/21/2015 |
| E | AT - 10R8( | A0884 - AT | A/T LIVON | V17 - ELEC | FE - F-SEF | T/FC - P55 | 6Y20 - FPS | 8/25/2017 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S02 - INS | 7/27/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FL - F-SER | T/FC - P55 | 7S13 - WIF | 1/16/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S20 - MIS | 12/5/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FL - F-SER | T/FC - P55 | 7W15 - PA | 8/25/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FL - F-SER | T/FC - P55 | 7S20 - MIS | 9/8/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V31 - SHEI | FE - F-SEF | T/FC - P55 | 7S20 - MIS | 5/29/2015 |
| T | AT - 6R60/ | A0807 - AT | A/T LIVON | V31 - SHEI | FE - F-SEF | T/FC - P55 | 6J06 - BK [ | ######## |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S14 - WIF | ######## |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S13 - WIF | 4/20/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V17 - ELEC | FL - F-SER | T/FC - P55 | 7W15 - PA | ######## |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S20 - MIS | 2/20/2016 |

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|---|---|---|---|---|---|---|---|---|---|
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V75 - EXTE | FE - F-SEF | T/FC - P55 | 7W15 - PA | ######## |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V31 - SHEI | FE - F-SEF | T/FC - P55 | 6J06 - BK [ | 5/29/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S13 - WIF | 1/5/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FL - F-SEF | T/FC - P55 | 7S13 - WIF | 1/4/2016 |
| E | AT - 10R8( | A0884 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S13 - WIF | ######## |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FL - F-SEF | T/FC - P55 | 7S20 - MIS | 7/6/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S14 - WIF | 6/30/2017 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FL - F-SEF | T/FC - P55 | 7S20 - MIS | 3/7/2017 |
| T | AT - 6R60/ | A0807 - AT | A/T LIVON | V44 - BASE | FE - F-SEF | T/FC - P55 | 2E03 - FUE | 4/30/2015 |
| T | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S20 - MIS | 4/30/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S20 - MIS | 3/31/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S06 - WIF | 5/24/2017 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S06 - WIF | 9/30/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FL - F-SEF | T/FC - P55 | 7S02 - INS | 5/19/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S20 - MIS | 7/31/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7W15 - PA | 8/10/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S14 - WIF | 6/30/2017 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S13 - WIF | 6/8/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S20 - MIS | 6/8/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V17 - ELEC | FE - F-SEF | T/FC - P55 | 7W15 - PA | ######## |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FL - F-SEF | T/FC - P55 | 7S14 - WIF | 9/2/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FL - F-SEF | T/FC - P55 | 7S02 - INS | 4/29/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S02 - INS | 9/19/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FL - F-SEF | T/FC - P55 | 7S14 - WIF | ######## |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S14 - WIF | 12/9/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S20 - MIS | ######## |
| E | AT - 10R8( | A0884 - AT | A/T LIVON | V17 - ELEC | FE - F-SEF | T/FC - P55 | 7T09 - GEI | 12/9/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FL - F-SEF | T/FC - P55 | 7S20 - MIS | 6/27/2017 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S20 - MIS | 7/19/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FL - F-SEF | T/FC - P55 | 7S13 - WIF | 8/24/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V17 - ELEC | FE - F-SEF | T/FC - P55 | 7W15 - PA | 8/26/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S20 - MIS | 7/14/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FL - F-SEF | T/FC - P55 | 7S02 - INS | 12/8/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V19 - ELEC | FE - F-SEF | T/FC - P55 | 7B01 - VOL | ######## |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FL - F-SEF | T/FC - P55 | 7S13 - WIF | 9/9/2016 |
| E | AT - 10R8( | A0884 - AT | A/T LIVON | V18 - WIRI | FL - F-SEF | T/FC - P55 | 7S14 - WIF | 3/10/2017 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V17 - ELEC | FE - F-SEF | T/FC - P55 | 7S20 - MIS | 4/20/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V17 - ELEC | FE - F-SEF | T/FC - P55 | 7W15 - PA | 12/2/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S20 - MIS | 8/15/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FL - F-SEF | T/FC - P55 | 7S20 - MIS | 9/18/2017 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S12 - MIS | 4/10/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V17 - ELEC | FL - F-SEF | T/FC - P55 | 7T09 - GEI | 2/15/2017 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S20 - MIS | 3/29/2017 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S14 - WIF | 2/17/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V17 - ELEC | FE - F-SEF | T/FC - P55 | 7W15 - PA | ######## |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S20 - MIS | 10/5/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V17 - ELEC | FL - F-SEF | T/FC - P55 | 7W15 - PA | 7/4/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FL - F-SEF | T/FC - P55 | 7S14 - WIF | 10/9/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V17 - ELEC | FE - F-SEF | T/FC - P55 | 7S13 - WIF | 5/21/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S20 - MIS | 4/12/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FL - F-SEF | T/FC - P55 | 7S13 - WIF | 1/23/2017 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FL - F-SEF | T/FC - P55 | 7S13 - WIF | 7/12/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FL - F-SEF | T/FC - P55 | 7S20 - MIS | ######## |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V29 - CHEI | FE - F-SEF | T/FC - P55 | 7C05 - REL | 9/4/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V83 - INST | FL - F-SEF | T/FC - P55 | 7F10 - HID | 8/31/2016 |
| E | AT - 10R8( | A0884 - AT | A/T LIVON | V17 - ELEC | FE - F-SEF | T/FC - P55 | 7W15 - PA | 5/26/2017 |
| E | AT - 10R8( | A0884 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S14 - WIF | 2/6/2017 |
| T | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S12 - MIS | 6/29/2016 |
| T | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S13 - WIF | 6/30/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V29 - CHEI | FE - F-SEF | T/FC - P55 | 2G01 - ELE | 1/8/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V83 - INST | FE - F-SEF | T/FC - P55 | 7F10 - HID | 2/19/2015 |
| T | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S13 - WIF | 2/3/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FL - F-SEF | T/FC - P55 | 7S13 - WIF | ######## |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S13 - WIF | 10/7/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V07 - LATC | FL - F-SEF | T/FC - P55 | 6J06 - BK [ | 3/14/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V77 - LIGH | FE - F-SEF | T/FC - P55 | 7S14 - WIF | 9/24/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V83 - INST | FL - F-SEF | T/FC - P55 | 7F10 - HID | 7/5/2016 |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T | AT - 6R60/ | A0807 - | AT | A/T LIVON | V18 - WIRI | FL - F-SER | T/FC - P55 | 7S20 - MIS | 8/15/2016 |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V17 - ELEC | FE - F-SEF | T/FC - P55 | 7W15 - PA | ######## |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V17 - ELEC | FE - F-SEF | T/FC - P55 | 7W15 - PA | 12/8/2015 |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V17 - ELEC | FE - F-SEF | T/FC - P55 | 7W15 - PA | ######## |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V07 - LATC | FE - F-SEF | T/FC - P55 | 6J06 - BK [ | ######## |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V18 - WIRI | FL - F-SER | T/FC - P55 | 7S13 - WIF | 8/20/2015 |
| E | AT - 10R8( | A0884 - | AT | A/T LIVON | V07 - LATC | FE - F-SEF | T/FC - P55 | 6P07 - DO( | 1/21/2017 |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V17 - ELEC | FE - F-SEF | T/FC - P55 | 7W15 - PA | 3/31/2015 |
| T | AT - 6R60/ | A0807 - | AT | A/T LIVON | V17 - ELEC | FL - F-SER | T/FC - P55 | 7G88 - NO | 11/2/2015 |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V18 - WIRI | FL - F-SER | T/FC - P55 | 7S20 - MIS | 3/21/2016 |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V18 - WIRI | FL - F-SER | T/FC - P55 | 7S13 - WIF | ######## |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V29 - CHE( | FL - F-SER | T/FC - P55 | 2G01 - ELE | 10/3/2016 |
| T | AT - 6R60/ | A0807 - | AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7F10 - HID | 3/21/2016 |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V18 - WIRI | FL - F-SER | T/FC - P55 | 7S13 - WIF | 1/24/2017 |
| T | AT - 6R60/ | A0807 - | AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S20 - MIS | 2/27/2015 |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V80 - SYN( | FE - F-SEF | T/FC - P55 | 7W20 - SY | 8/5/2016 |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V18 - WIRI | FL - F-SER | T/FC - P55 | 7S13 - WIF | 3/28/2016 |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V17 - ELEC | FE - F-SEF | T/FC - P55 | 7W15 - PA | 1/3/2017 |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S14 - WIF | 8/20/2015 |
| E | AT - 10R8( | A0884 - | AT | A/T LIVON | V18 - WIRI | FL - F-SER | T/FC - P55 | 7S14 - WIF | 6/29/2017 |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S20 - MIS | ######## |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V17 - ELEC | FE - F-SEF | T/FC - P55 | 7W15 - PA | 3/31/2017 |
| E | AT - 10R8( | A0884 - | AT | A/T LIVON | V18 - WIRI | FL - F-SER | T/FC - P55 | 7S14 - WIF | 7/25/2017 |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V81 - ENTI | FL - F-SER | T/FC - P55 | 7M02 - OTI | 8/10/2016 |
| T | AT - 6R60/ | A0807 - | AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S13 - WIF | ######## |
| T | AT - 6R60/ | A0807 - | AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S20 - MIS | 2/11/2015 |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V17 - ELEC | FL - F-SER | T/FC - P55 | 7W15 - PA | 7/14/2016 |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V18 - WIRI | FL - F-SER | T/FC - P55 | 7S20 - MIS | 4/11/2017 |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V17 - ELEC | FE - F-SEF | T/FC - P55 | 7T11 - MIS | ######## |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S20 - MIS | 10/6/2016 |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S13 - WIF | 5/31/2016 |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S20 - MIS | 4/9/2015 |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V17 - ELEC | FE - F-SEF | T/FC - P55 | 7T11 - MIS | 11/2/2015 |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S13 - WIF | 8/18/2016 |
| E | AT - 10R8( | A0884 - | AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S13 - WIF | 3/31/2017 |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S12 - MIS | 6/19/2015 |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S20 - MIS | 1/26/2016 |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S20 - MIS | 3/16/2016 |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7W15 - PA | 1/6/2016 |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V80 - SYN( | FE - F-SEF | T/FC - P55 | 7W20 - SY | ######## |
| E | AT - 10R8( | A0884 - | AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S14 - WIF | ######## |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V18 - WIRI | FL - F-SER | T/FC - P55 | 7S14 - WIF | 5/10/2016 |
| E | AT - 10R8( | A0884 - | AT | A/T LIVON | V18 - WIRI | FL - F-SER | T/FC - P55 | 7S14 - WIF | ######## |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S14 - WIF | 12/9/2016 |
| E | AT - 10R8( | A0884 - | AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S02 - INS | ######## |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V17 - ELEC | FE - F-SEF | T/FC - P55 | 7W15 - PA | 4/2/2016 |
| T | AT - 10R8( | A0884 - | AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S20 - MIS | 10/2/2017 |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S13 - WIF | 5/9/2017 |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S14 - WIF | 4/1/2017 |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S12 - MIS | 8/22/2017 |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S14 - WIF | 9/26/2016 |
| E | AT - 10R8( | A0884 - | AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S14 - WIF | 3/31/2017 |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S13 - WIF | 6/22/2015 |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V18 - WIRI | FL - F-SER | T/FC - P55 | 7S14 - WIF | 6/1/2017 |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V18 - WIRI | FL - F-SER | T/FC - P55 | 7S02 - INS | 8/14/2015 |
| E | AT - 10R8( | A0884 - | AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S12 - MIS | 3/11/2017 |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S14 - WIF | 11/2/2016 |
| E | AT - 10R8( | A0884 - | AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7W15 - PA | 3/10/2017 |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S14 - WIF | 9/20/2016 |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V17 - ELEC | FE - F-SEF | T/FC - P55 | 7W15 - PA | ######## |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S13 - WIF | ######## |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V18 - WIRI | FL - F-SER | T/FC - P55 | 7S20 - MIS | 11/2/2015 |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V17 - ELEC | FE - F-SEF | T/FC - P55 | 7T09 - GEI | 9/8/2016 |
| E | AT - 10R8( | A0884 - | AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S13 - WIF | 7/28/2017 |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S20 - MIS | ######## |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V18 - WIRI | FL - F-SER | T/FC - P55 | 7S13 - WIF | ######## |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S13 - WIF | 9/11/2015 |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| E | AT - 10R8( | A0884 - AT | A/T LIVON | V17 - ELE( | FE - F-SEF | T/FC - P55 | 7T09 - GEI | 7/1/2017 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FL - F-SER | T/FC - P55 | 7S20 - MIS | 8/20/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7W15 - PA | ######## |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S20 - MIS | ######## |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7T03 - ABS | 5/14/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FL - F-SER | T/FC - P55 | 7S14 - WIF | 1/16/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S13 - WIF | ######## |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V37 - WAT | FL - F-SER | T/FC - P55 | 6V01 - WA | ######## |
| E | AT - 10R8( | A0884 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S14 - WIF | 11/3/2017 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FL - F-SER | T/FC - P55 | 7S20 - MIS | 8/31/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S14 - WIF | 3/1/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V17 - ELE( | FL - F-SER | T/FC - P55 | 7W15 - PA | 2/11/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S13 - WIF | 3/28/2017 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S14 - WIF | 9/3/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S13 - WIF | 7/23/2015 |
| E | AT - 10R8( | A0884 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S14 - WIF | ######## |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S20 - MIS | 2/23/2017 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S13 - WIF | 5/2/2016 |
| E | AT - 10R8( | A0884 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S02 - INS | 3/10/2017 |
| E | AT - 10R8( | A0884 - AT | A/T LIVON | V80 - SYN( | FE - F-SEF | T/FC - P55 | 7W15 - PA | 3/10/2017 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V80 - SYN( | FL - F-SER | T/FC - P55 | 7S13 - WIF | 9/2/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S02 - INS | 3/31/2016 |
| E | AT - 10R8( | A0884 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S14 - WIF | 8/25/2017 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S13 - WIF | 7/30/2016 |
| E | AT - 10R8( | A0884 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S14 - WIF | 3/14/2018 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V17 - ELE( | FE - F-SEF | T/FC - P55 | 7S14 - WIF | 8/8/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V17 - ELE( | FL - F-SER | T/FC - P55 | 7T09 - GEI | 9/30/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S14 - WIF | 7/24/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S13 - WIF | 12/9/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S14 - WIF | 4/19/2016 |
| T | AT - 6R60/ | A0807 - AT | A/T LIVON | V17 - ELE( | FE - F-SEF | T/FC - P55 | 7T09 - GEI | 6/15/2017 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S14 - WIF | 11/7/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S14 - WIF | ######## |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S13 - WIF | ######## |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S14 - WIF | 7/31/2017 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FL - F-SER | T/FC - P55 | 7S14 - WIF | 5/30/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V29 - CHE( | FE - F-SEF | T/FC - P55 | 7S07 - WIF | 8/23/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S13 - WIF | 6/20/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S20 - MIS | 6/29/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S14 - WIF | 9/30/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V21 - BRA( | FE - F-SEF | T/FC - P55 | 7T03 - ABS | ######## |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V17 - ELE( | FE - F-SEF | T/FC - P55 | 7W15 - PA | 7/20/2017 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S14 - WIF | 4/13/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S14 - WIF | 9/15/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V17 - ELE( | FE - F-SEF | T/FC - P55 | 7W15 - PA | 7/29/2015 |
| T | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 2D01 - EN( | 8/31/2016 |
| E | AT - 10R8( | A0884 - AT | A/T LIVON | V18 - WIRI | FL - F-SER | T/FC - P55 | 7S14 - WIF | 3/17/2017 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V17 - ELE( | FE - F-SEF | T/FC - P55 | 7W15 - PA | 9/24/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S13 - WIF | 7/15/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V17 - ELE( | FL - F-SER | T/FC - P55 | 7T09 - GEI | ######## |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FL - F-SER | T/FC - P55 | 7S20 - MIS | 7/15/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V77 - LIGH | FE - F-SEF | T/FC - P55 | 7D02 - TAI | 2/15/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S13 - WIF | 12/4/2014 |
| E | AT - 10R8( | A0884 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S14 - WIF | 9/1/2017 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S14 - WIF | 8/20/2015 |
| T | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S13 - WIF | 5/31/2017 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S20 - MIS | 4/22/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V83 - INST | FE - F-SEF | T/FC - P55 | 7F10 - HID | 8/26/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S20 - MIS | 8/20/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S13 - WIF | 1/11/2016 |
| E | AT - 10R8( | A0884 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S13 - WIF | 3/14/2018 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V77 - LIGH | FE - F-SEF | T/FC - P55 | 7D02 - TAI | 9/30/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V17 - ELE( | FE - F-SEF | T/FC - P55 | 7W15 - PA | 3/23/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S02 - INS | 7/5/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S20 - MIS | 7/23/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S20 - MIS | ######## |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S14 - WIF | ######## |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S13 - WIF | 6/24/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V17 - ELEC | FE - F-SEF | T/FC - P55 | 7T11 - MIS | 5/21/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S20 - MIS | 7/14/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V77 - LIGH | FE - F-SEF | T/FC - P55 | 7D02 - TAI | 7/15/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S20 - MIS | ######## |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V17 - ELEC | FL - F-SEF | T/FC - P55 | 7T09 - GEI | ######## |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FL - F-SEF | T/FC - P55 | 7S14 - WIF | 1/24/2017 |
| E | AT - 10R8( | A0884 - AT | A/T LIVON | V17 - ELEC | FL - F-SEF | T/FC - P55 | 7G88 - NO | 8/17/2017 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V99 - ALL ( | FE - F-SEF | T/FC - P55 | 7W15 - PA | 5/12/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V17 - ELEC | FL - F-SEF | T/FC - P55 | 7W15 - PA | ######## |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S02 - INS | 8/27/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V17 - ELEC | FE - F-SEF | T/FC - P55 | 7W15 - PA | 1/13/2017 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V81 - ENTI | FE - F-SEF | T/FC - P55 | 7S13 - WIF | 4/9/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V87 - STEE | FE - F-SEF | T/FC - P55 | 5O01 - GE/ | ######## |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S06 - WIF | 6/29/2016 |
| E | AT - 10R8( | A0884 - AT | A/T LIVON | V17 - ELEC | FE - F-SEF | T/FC - P55 | 7T09 - GEI | 12/5/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S12 - MIS | 4/28/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S14 - WIF | 5/31/2017 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S20 - MIS | 2/26/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V17 - ELEC | FL - F-SEF | T/FC - P55 | 7S14 - WIF | 1/27/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S13 - WIF | 6/30/2017 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S20 - MIS | 4/25/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FL - F-SEF | T/FC - P55 | 7S20 - MIS | 8/11/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S14 - WIF | ######## |
| E | AT - 10R8( | A0884 - AT | A/T LIVON | V07 - LATC | FE - F-SEF | T/FC - P55 | 6J06 - BK I | 6/9/2017 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FL - F-SEF | T/FC - P55 | 7W15 - PA | 9/28/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V17 - ELEC | FE - F-SEF | T/FC - P55 | 7S14 - WIF | ######## |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V19 - ELEC | FE - F-SEF | T/FC - P55 | 2C01 - STA | ######## |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S13 - WIF | 9/18/2015 |
| E | AT - 10R8( | A0884 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S14 - WIF | ######## |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FL - F-SEF | T/FC - P55 | 7S02 - INS | 5/19/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S02 - INS | ######## |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S14 - WIF | 2/27/2017 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S14 - WIF | ######## |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V17 - ELEC | FL - F-SEF | T/FC - P55 | 7W15 - PA | ######## |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S13 - WIF | 9/21/2015 |
| T | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S14 - WIF | 4/30/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V17 - ELEC | FE - F-SEF | T/FC - P55 | 7W15 - PA | 8/23/2016 |
| T | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S20 - MIS | 7/14/2016 |
| E | AT - 10R8( | A0884 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S20 - MIS | ######## |
| T | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S20 - MIS | 2/29/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V29 - CHE( | FE - F-SEF | T/FC - P55 | 7S13 - WIF | 6/17/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S13 - WIF | 6/20/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S14 - WIF | 6/8/2017 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FL - F-SEF | T/FC - P55 | 7S13 - WIF | 1/20/2016 |
| T | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S14 - WIF | 12/7/2016 |
| E | AT - 10R8( | A0884 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 2G01 - ELE | 5/24/2018 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FL - F-SEF | T/FC - P55 | 7S13 - WIF | 6/21/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S14 - WIF | 9/29/2017 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S13 - WIF | 7/16/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V17 - ELEC | FE - F-SEF | T/FC - P55 | 7S13 - WIF | 7/14/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S13 - WIF | ######## |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S20 - MIS | 1/22/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S14 - WIF | 8/4/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S20 - MIS | 9/20/2016 |
| E | AT - 10R8( | A0884 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S20 - MIS | 4/27/2017 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FL - F-SEF | T/FC - P55 | 7F10 - HID | 2/29/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V07 - LATC | FE - F-SEF | T/FC - P55 | 7S12 - MIS | 9/24/2015 |
| E | AT - 10R8( | A0884 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S14 - WIF | 9/9/2017 |
| E | AT - 10R8( | A0884 - AT | A/T LIVON | V17 - ELEC | FL - F-SEF | T/FC - P55 | 7W15 - PA | 4/3/2017 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S20 - MIS | ######## |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V17 - ELEC | FL - F-SEF | T/FC - P55 | 7W15 - PA | 4/25/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S20 - MIS | 8/12/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S13 - WIF | 3/20/2015 |
| T | AT - 10R8( | A0884 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S14 - WIF | ######## |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S14 - WIF | 2/11/2017 |
| E | AT - 10R8( | A0884 - AT | A/T LIVON | V18 - WIRI | FL - F-SEF | T/FC - P55 | 7S14 - WIF | ######## |

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|---|---|---|---|---|---|---|---|---|---|---|---|
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V18 - WIRI | FE - F- | SEF | T/FC - P55 | 7S08 - WIF | 5/20/2015 |
| E | AT - 10R8( | A0884 - | AT | A/T LIVON | V18 - WIRI | FE - F- | SEF | T/FC - P55 | 7S20 - MIS | 12/8/2017 |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V18 - WIRI | FE - F- | SEF | T/FC - P55 | 7F10 - HID | 6/29/2017 |
| E | AT - 10R8( | A0884 - | AT | A/T LIVON | V17 - ELEC | FE - F- | SEF | T/FC - P55 | 7G88 - NO | ######## |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V81 - ENTI | FL - F- | SER | T/FC - P55 | 7M02 - OTI | 4/21/2016 |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V18 - WIRI | FE - F- | SEF | T/FC - P55 | 7S20 - MIS | 9/29/2017 |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V18 - WIRI | FL - F- | SER | T/FC - P55 | 7S02 - INS | 11/3/2016 |
| E | AT - 10R8( | A0884 - | AT | A/T LIVON | V07 - LATC | FE - F- | SEF | T/FC - P55 | 6Y20 - FPS | ######## |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V18 - WIRI | FE - F- | SEF | T/FC - P55 | 7D02 - TAI | ######## |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V18 - WIRI | FL - F- | SER | T/FC - P55 | 7S13 - WIF | 4/30/2016 |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V18 - WIRI | FE - F- | SEF | T/FC - P55 | 7S20 - MIS | 5/27/2017 |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V18 - WIRI | FE - F- | SEF | T/FC - P55 | 7S20 - MIS | 8/19/2016 |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V17 - ELEC | FE - F- | SEF | T/FC - P55 | 7W15 - PA | 8/26/2015 |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V18 - WIRI | FE - F- | SEF | T/FC - P55 | 7S14 - WIF | 8/26/2015 |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V17 - ELEC | FE - F- | SEF | T/FC - P55 | 7W15 - PA | 2/21/2016 |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V17 - ELEC | FE - F- | SEF | T/FC - P55 | 7W15 - PA | 9/1/2017 |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V18 - WIRI | FE - F- | SEF | T/FC - P55 | 7S02 - INS | 8/13/2015 |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V77 - LIGH | FE - F- | SEF | T/FC - P55 | 7S13 - WIF | 2/25/2016 |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V18 - WIRI | FE - F- | SEF | T/FC - P55 | 7S14 - WIF | 4/19/2017 |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V18 - WIRI | FL - F- | SER | T/FC - P55 | 7S02 - INS | 8/11/2017 |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V18 - WIRI | FE - F- | SEF | T/FC - P55 | 7S14 - WIF | ######## |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V18 - WIRI | FL - F- | SEF | T/FC - P55 | 7S14 - WIF | 4/30/2016 |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V18 - WIRI | FL - F- | SER | T/FC - P55 | 7S13 - WIF | 2/6/2017 |
| E | AT - 10R8( | A0884 - | AT | A/T LIVON | V17 - ELEC | FE - F- | SEF | T/FC - P55 | 7W15 - PA | ######## |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V17 - ELEC | FE - F- | SEF | T/FC - P55 | 7W15 - PA | ######## |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V18 - WIRI | FE - F- | SEF | T/FC - P55 | 7S13 - WIF | 1/4/2017 |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V17 - ELEC | FL - F- | SER | T/FC - P55 | 7W15 - PA | ######## |
| T | AT - 10R8( | A0884 - | AT | A/T LIVON | V18 - WIRI | FL - F- | SER | T/FC - P55 | 7S06 - WIF | 2/28/2017 |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V77 - LIGH | FE - F- | SEF | T/FC - P55 | 7S14 - WIF | 6/9/2016 |
| E | AT - 10R8( | A0884 - | AT | A/T LIVON | V18 - WIRI | FE - F- | SEF | T/FC - P55 | 7W15 - PA | 9/28/2017 |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V18 - WIRI | FE - F- | SEF | T/FC - P55 | 7S20 - MIS | 6/11/2016 |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V18 - WIRI | FL - F- | SER | T/FC - P55 | 7S20 - MIS | 3/14/2016 |
| E | AT - 10R8( | A0884 - | AT | A/T LIVON | V18 - WIRI | FE - F- | SEF | T/FC - P55 | 7S14 - WIF | ######## |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V18 - WIRI | FL - F- | SER | T/FC - P55 | 7S14 - WIF | 6/20/2017 |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V18 - WIRI | FL - F- | SER | T/FC - P55 | 7S14 - WIF | 4/27/2016 |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V18 - WIRI | FE - F- | SEF | T/FC - P55 | 7S13 - WIF | 2/18/2016 |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V17 - ELEC | FE - F- | SEF | T/FC - P55 | 7T09 - GEN | 8/4/2015 |
| E | AT - 10R8( | A0884 - | AT | A/T LIVON | V18 - WIRI | FE - F- | SEF | T/FC - P55 | 7S14 - WIF | 9/28/2017 |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V17 - ELEC | FE - F- | SEF | T/FC - P55 | 7T09 - GEN | 8/21/2017 |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V17 - ELEC | FE - F- | SEF | T/FC - P55 | 7W15 - PA | 7/30/2015 |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V18 - WIRI | FE - F- | SEF | T/FC - P55 | 7S02 - INS | 6/10/2016 |
| T | AT - 6R60/ | A0807 - | AT | A/T LIVON | V18 - WIRI | FL - F- | SER | T/FC - P55 | 7S13 - WIF | 2/19/2016 |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V07 - LATC | FL - F- | SER | T/FC - P55 | 6G88 - NO | 12/4/2015 |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V18 - WIRI | FE - F- | SEF | T/FC - P55 | 7S14 - WIF | ######## |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V18 - WIRI | FE - F- | SEF | T/FC - P55 | 7S13 - WIF | 6/11/2016 |
| E | AT - 10R8( | A0884 - | AT | A/T LIVON | V18 - WIRI | FE - F- | SEF | T/FC - P55 | 7S13 - WIF | ######## |
| T | AT - 10R8( | A0884 - | AT | A/T LIVON | V18 - WIRI | FE - F- | SEF | T/FC - P55 | 7S14 - WIF | 8/29/2017 |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V18 - WIRI | FE - F- | SEF | T/FC - P55 | 7S20 - MIS | ######## |
| E | AT - 10R8( | A0884 - | AT | A/T LIVON | V17 - ELEC | FL - F- | SER | T/FC - P55 | 7W15 - PA | 2/26/2017 |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V18 - WIRI | FE - F- | SEF | T/FC - P55 | 7S14 - WIF | ######## |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V18 - WIRI | FE - F- | SEF | T/FC - P55 | 7S02 - INS | ######## |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V18 - WIRI | FE - F- | SEF | T/FC - P55 | 7S14 - WIF | 7/16/2015 |
| E | AT - 10R8( | A0884 - | AT | A/T LIVON | V18 - WIRI | FE - F- | SEF | T/FC - P55 | 7S14 - WIF | 9/30/2017 |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V19 - ELEC | FE - F- | SEF | T/FC - P55 | 7A01 - BAT | 3/1/2016 |
| T | AT - 6R60/ | A0807 - | AT | A/T LIVON | V52 - DRIV | FE - F- | SEF | T/FC - P55 | 7S20 - MIS | 1/20/2017 |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V18 - WIRI | FL - F- | SER | T/FC - P55 | 7S14 - WIF | 6/30/2015 |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V18 - WIRI | FE - F- | SEF | T/FC - P55 | 7S02 - INS | 7/20/2015 |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V18 - WIRI | FL - F- | SER | T/FC - P55 | 7S12 - MIS | 10/3/2017 |
| T | AT - 10R8( | A0884 - | AT | A/T LIVON | V18 - WIRI | FE - F- | SEF | T/FC - P55 | 7S14 - WIF | 7/31/2017 |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V18 - WIRI | FL - F- | SER | T/FC - P55 | 7S14 - WIF | 8/19/2015 |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V17 - ELEC | FE - F- | SEF | T/FC - P55 | 7W15 - PA | ######## |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V18 - WIRI | FE - F- | SEF | T/FC - P55 | 7S20 - MIS | 7/26/2016 |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V07 - LATC | FE - F- | SEF | T/FC - P55 | 6J06 - BK I | 3/20/2015 |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V18 - WIRI | FL - F- | SER | T/FC - P55 | 7S20 - MIS | 3/19/2015 |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V18 - WIRI | FE - F- | SEF | T/FC - P55 | 7S13 - WIF | ######## |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V18 - WIRI | FE - F- | SEF | T/FC - P55 | 7S13 - WIF | 7/17/2015 |
| E | AT - 6R60/ | A0807 - | AT | A/T LIVON | V18 - WIRI | FE - F- | SEF | T/FC - P55 | 7S14 - WIF | 4/24/2017 |

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| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FL - F-SER | T/FC - P55 | 7S14 - WIF | ######## |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V17 - ELEC | FE - F-SEF | T/FC - P55 | 7G88 - NO | 5/10/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V83 - INST | FE - F-SEF | T/FC - P55 | 7F10 - HID | 5/22/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V44 - BASE | FL - F-SER | T/FC - P55 | 2G02 - ELE | 7/30/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V07 - LATC | FL - F-SER | T/FC - P55 | 6J06 - BK [ | 7/27/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V83 - INST | FL - F-SER | T/FC - P55 | 7F10 - HID | 9/20/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V83 - INST | FE - F-SEF | T/FC - P55 | 7F10 - HID | 6/8/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V31 - SHEI | FE - F-SEF | T/FC - P55 | 6J06 - BK [ | 6/11/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V83 - INST | FE - F-SEF | T/FC - P55 | 7F10 - HID | ######## |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V07 - LATC | FE - F-SEF | T/FC - P55 | 6J06 - BK [ | ######## |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V31 - SHEI | FE - F-SEF | T/FC - P55 | 6P07 - DO( | 10/8/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V07 - LATC | FE - F-SEF | T/FC - P55 | 6J06 - BK [ | ######## |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V75 - EXTE | FE - F-SEF | T/FC - P55 | 6N06 - HO( | 6/1/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V07 - LATC | FE - F-SEF | T/FC - P55 | 6J06 - BK [ | 9/21/2016 |
| E | AT - 10R8( | A0884 - AT | A/T LIVON | V17 - ELEC | FL - F-SER | T/FC - P55 | 7T09 - GEI | 10/5/2017 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V83 - INST | FE - F-SEF | T/FC - P55 | 7F10 - HID | ######## |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V83 - INST | FE - F-SEF | T/FC - P55 | 7F10 - HID | 4/15/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V83 - INST | FE - F-SEF | T/FC - P55 | 7F10 - HID | 3/20/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V31 - SHEI | FE - F-SEF | T/FC - P55 | 6P07 - DO( | 4/1/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V07 - LATC | FE - F-SEF | T/FC - P55 | 6J06 - BK [ | ######## |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V07 - LATC | FE - F-SEF | T/FC - P55 | 6J06 - BK [ | 9/30/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V83 - INST | FE - F-SEF | T/FC - P55 | 7F10 - HID | ######## |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V83 - INST | FE - F-SEF | T/FC - P55 | 7F10 - HID | 7/30/2015 |
| E | AT - 10R8( | A0884 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 6J06 - BK [ | 7/31/2017 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V83 - INST | FL - F-SER | T/FC - P55 | 7F10 - HID | ######## |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V07 - LATC | FL - F-SER | T/FC - P55 | 6J06 - BK [ | ######## |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V17 - ELEC | FE - F-SEF | T/FC - P55 | 7T09 - GEI | 4/24/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V83 - INST | FE - F-SEF | T/FC - P55 | 7F10 - HID | 4/10/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V83 - INST | FL - F-SER | T/FC - P55 | 7F10 - HID | ######## |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V31 - SHEI | FK - F-SEF | T/F6 - F15( | 6P07 - DO( | ######## |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S14 - WIF | 7/19/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V07 - LATC | FE - F-SEF | T/FC - P55 | 6P07 - DO( | 11/4/2015 |
| E | AT - 10R8( | A0884 - AT | A/T LIVON | V07 - LATC | FE - F-SEF | T/FC - P55 | 6G88 - NO | 7/4/2018 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V31 - SHEI | FE - F-SEF | T/FC - P55 | 6J06 - BK [ | 5/29/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V83 - INST | FL - F-SER | T/FC - P55 | 7F10 - HID | ######## |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V83 - INST | FE - F-SEF | T/FC - P55 | 7F10 - HID | 6/4/2015 |
| E | AT - 10R8( | A0884 - AT | A/T LIVON | V83 - INST | FL - F-SER | T/FC - P55 | 7F10 - HID | ######## |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7F10 - HID | ######## |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V07 - LATC | FL - F-SER | T/FC - P55 | 7F10 - HID | ######## |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V83 - INST | FE - F-SEF | T/FC - P55 | 7F10 - HID | 7/15/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V83 - INST | FE - F-SEF | T/FC - P55 | 7F10 - HID | 9/30/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V07 - LATC | FE - F-SEF | T/FC - P55 | 7F10 - HID | ######## |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V83 - INST | FE - F-SEF | T/FC - P55 | 7F10 - HID | 5/21/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V83 - INST | FE - F-SEF | T/FC - P55 | 7F10 - HID | 7/27/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V83 - INST | FE - F-SEF | T/FC - P55 | 7F10 - HID | 1/6/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V31 - SHEI | FL - F-SER | T/FC - P55 | 6B07 - BO( | 9/21/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V83 - INST | FE - F-SEF | T/FC - P55 | 7F10 - HID | 4/9/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V83 - INST | FL - F-SER | T/FC - P55 | 7F10 - HID | 3/23/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V83 - INST | FE - F-SEF | T/FC - P55 | 7F10 - HID | 5/15/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V07 - LATC | FE - F-SEF | T/FC - P55 | 7F10 - HID | 8/19/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V07 - LATC | FL - F-SER | T/FC - P55 | 6J06 - BK [ | 2/14/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V31 - SHEI | FE - F-SEF | T/FC - P55 | 6P07 - DO( | 8/25/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V07 - LATC | FE - F-SEF | T/FC - P55 | 7F10 - HID | 9/30/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V07 - LATC | FE - F-SEF | T/FC - P55 | 6J06 - BK [ | 1/2/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V83 - INST | FL - F-SER | T/FC - P55 | 7F10 - HID | 6/30/2015 |
| E | AT - 10R8( | A0884 - AT | A/T LIVON | V07 - LATC | FE - F-SEF | T/FC - P55 | 6J06 - BK [ | 7/20/2017 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V51 - DRIV | FL - F-SER | T/FC - P55 | 5C02 - RE/ | 6/30/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V83 - INST | FE - F-SEF | T/FC - P55 | 7F10 - HID | 5/27/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V07 - LATC | FE - F-SEF | T/FC - P55 | 6J06 - BK [ | 2/24/2016 |
| E | AT - 10R8( | A0884 - AT | A/T LIVON | V07 - LATC | FE - F-SEF | T/FC - P55 | 6G88 - NO | 1/11/2018 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V83 - INST | FE - F-SEF | T/FC - P55 | 7F10 - HID | 2/27/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V83 - INST | FE - F-SEF | T/FC - P55 | 7F10 - HID | 3/4/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V83 - INST | FE - F-SEF | T/FC - P55 | 7F10 - HID | 5/21/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V83 - INST | FE - F-SEF | T/FC - P55 | 7F10 - HID | 3/24/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V83 - INST | FE - F-SEF | T/FC - P55 | 7F10 - HID | ######## |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V83 - INST | FE - F-SEF | T/FC - P55 | 7F10 - HID | 1/28/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V83 - INST | FL - F-SER | T/FC - P55 | 7F10 - HID | 9/30/2016 |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V07 - LATC | FL - F-SER | T/FC - P55 | 6J06 - BK [ | ######## |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V31 - SHEI | FL - F-SER | T/FC - P55 | 6P07 - DO( | 10/4/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V07 - LATC | FL - F-SER | T/FC - P55 | 6J06 - BK [ | 8/19/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V83 - INST | FE - F-SEF | T/FC - P55 | 7F10 - HID | 3/20/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V03 - SEA1 | FE - F-SEF | T/FC - P55 | 6E01 - FR( | ######## |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V83 - INST | FL - F-SER | T/FC - P55 | 7F10 - HID | 3/28/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V83 - INST | FE - F-SEF | T/FC - P55 | 7F10 - HID | ######## |
| E | AT - 10R8( | A0884 - AT | A/T LIVON | V07 - LATC | FE - F-SEF | T/FC - P55 | 6J06 - BK [ | 1/21/2017 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V31 - SHEI | FE - F-SEF | T/FC - P55 | 6G88 - NO | 4/30/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V07 - LATC | FE - F-SEF | T/FC - P55 | 6J06 - BK [ | 10/7/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V83 - INST | FL - F-SER | T/FC - P55 | 7F10 - HID | 8/30/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V89 - RIDE | FE - F-SEF | T/FC - P55 | 7F10 - HID | 5/31/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V83 - INST | FE - F-SEF | T/FC - P55 | 7F10 - HID | 3/13/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7F10 - HID | ######## |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7F10 - HID | 4/27/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V83 - INST | FE - F-SEF | T/FC - P55 | 7F10 - HID | 9/9/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V17 - ELEC | FE - F-SEF | T/FC - P55 | 7T09 - GEI | 1/11/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V83 - INST | FE - F-SEF | T/FC - P55 | 7K11 - INS | ######## |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V07 - LATC | FL - F-SER | T/FC - P55 | 6J06 - BK [ | 6/16/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V83 - INST | FL - F-SER | T/FC - P55 | 7F10 - HID | 6/22/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7S14 - WIF | 3/10/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V83 - INST | FE - F-SEF | T/FC - P55 | 7F10 - HID | 1/20/2016 |
| E | AT - 10R8( | A0884 - AT | A/T LIVON | V07 - LATC | FE - F-SEF | T/FC - P55 | 6G88 - NO | 9/6/2017 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V83 - INST | FE - F-SEF | T/FC - P55 | 7F10 - HID | 5/17/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V31 - SHEI | FE - F-SEF | T/FC - P55 | 6P07 - DO( | ######## |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FL - F-SER | T/FC - P55 | 7F10 - HID | ######## |
| E | AT - 10R8( | A0884 - AT | A/T LIVON | V07 - LATC | FE - F-SEF | T/FC - P55 | 6P07 - DO( | ######## |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V31 - SHEI | FE - F-SEF | T/FC - P55 | 7F10 - HID | 1/4/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V17 - ELEC | FE - F-SEF | T/FC - P55 | 7F10 - HID | 7/6/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V83 - INST | FE - F-SEF | T/FC - P55 | 7F10 - HID | 6/30/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V83 - INST | FE - F-SEF | T/FC - P55 | 7F10 - HID | 1/14/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V83 - INST | FE - F-SEF | T/FC - P55 | 7F10 - HID | 4/6/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V83 - INST | FE - F-SEF | T/FC - P55 | 7F10 - HID | 2/5/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V83 - INST | FL - F-SER | T/FC - P55 | 7F10 - HID | 1/3/2017 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V37 - WAT | FL - F-SER | T/FC - P55 | 6V01 - WIN | 7/31/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V83 - INST | FL - F-SER | T/FC - P55 | 7F10 - HID | 8/9/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V07 - LATC | FE - F-SEF | T/FC - P55 | 6J06 - BK [ | 7/31/2017 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V18 - WIRI | FE - F-SEF | T/FC - P55 | 7X01 - PO\ | 1/22/2016 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V07 - LATC | FE - F-SEF | T/FC - P55 | 6J06 - BK [ | 7/22/2015 |
| E | AT - 6R60/ | A0807 - AT | A/T LIVON | V17 - ELEC | FE - F-SEF | T/FC - P55 | 7Q01 - AU | 2/12/2016 |

PE18-011 000143 ER

**From:** Fox, Mark (M.D.)
**Sent:** Monday, September 10, 2018 7:46 AM
**To:** Segieda, Walter (W.J.)
**Subject:** file
**Attachments:** 2016-19 FSD Tailgate CDR MDF.xlsx

*Mark Fox*
Senior Safety Investigations Engineer
Automotive Safety Office (ASO)
Fairlane Plaza South-Suite 500
Office 313-248-6438
mfox1@ford.com

| Source Code | GCQIS Ford |
|---|---|

| Row Labels | Count of ECI Record ID |
|---|---|
| A1 | 5 |
| A2 | 82 |
| A | 73 |
| B | 17 |
| B1 | 55 |
| C | 214 |
| D | 8 |
| **Grand Total** | **454** |


Source Code
Count of ECI Record ID
Total
250
200
150
100
50
0
A1
A2
A
B
B1
C
D
Total
A – Tailgate Opened While Driving...

| ECI | Recor | Source Co | Commodit | Symptoms | Significant | Verified | Source Cla | VOQ | ODI N | Warranty ( | Corporate | Time In Se | Customer | V | Functior | Version Se | Source Sy | Repair/Re | Load Date | Maintenan | Causal Pa | Causal Pa | Causal Pa | Causal Pa | Non Causa | Fault Code | Diagnostic | Labor Ope | Dealer Co | Dealer Nai | Dealer City |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 7.52E+08 | GCQIS For | body;struct | appearance-scratches/ | | N | | | | | | | | | | | | H | 9/11/2015 | ######## | ######## | | Unknown | | Unknown | - - | | | | "20054 " | HELLER FI | EL PASO |
| 7.52E+08 | GCQIS For | chassis;dri | function-malfunction/in | | N | | | | | | | | | | | | H | ######## | ######## | ######## | | Unknown | | Unknown | - - | | | | "05439 " | FIESTA FC | INDIO |
| 7.52E+08 | GCQIS For | body;struct | function-malfunction/in | | N | | | | | | | | | | | | H | 12/5/2015 | ######## | ######## | | Unknown | | Unknown | - - | | | | "09040 " | RANDY MA | STATESVI |
| 7.52E+08 | GCQIS For | powertrain; | engine power-misfire/n | | Y | | | | | | | | | | | | H | 1/14/2016 | ######## | ######## | | Unknown | | Unknown | - - | | | | "07890 " | BUTLER F | ASHLAND |
| 7.52E+08 | GCQIS For | powertrain; | function-malfunction/in | | N | | | | | | | | | | | | H | 1/27/2016 | ######## | ######## | | Unknown | | Unknown | - - | | | | "08379 " | ED KENLE | LAYTON |
| 7.52E+08 | GCQIS For | body;struct | function-malfunction/in | | N | | | | | | | | | | | | HD | 2/5/2016 | ######## | ######## | | Unknown | | Unknown | - - | | | | "B1303 " | URBAN FC | ARNPRIOF |
| 7.52E+08 | GCQIS For | chassis;ste | function-malfunction/in | | N | | | | | | | | | | | | H | 2/10/2016 | ######## | ######## | | Unknown | | Unknown | - - | | | | "B6224 " | REVOLUTI | HIGH PRA |
| 7.52E+08 | GCQIS For | chassis;axl | damage-dent/ding;func | | N | | | | | | | | | | | | H | 2/22/2016 | ######## | ######## | | Unknown | | Unknown | - - | | | | "07563 " | RISER FOI | HOT SPRII |
| 7.52E+08 | GCQIS For | body;struct | damage;function-malfu | | N | | | | | | | | | | | | H | 3/8/2016 | ######## | ######## | | Unknown | | Unknown | - - | | | | "03418 " | NOBLE FO | INDIANOL/ |
| 7.52E+08 | GCQIS For | body;seatir | function-malfunction/in | | N | | | | | | | | | | | | H | 3/10/2016 | ######## | ######## | | Unknown | | Unknown | - - | | | | "05215 " | MURRAY F | KINGSLAN |
| 7.52E+08 | GCQIS For | powertrain; | contaminated/foreign;c | | Y | | | | | | | | | | | | H | 3/21/2016 | ######## | ######## | | Unknown | | Unknown | - - | | | | "05205 " | DICK EDW | MANHATT/ |
| 7.52E+08 | GCQIS For | body;struct | function-malfunction/in | | N | | | | | | | | | | | | H | 4/4/2016 | ######## | ######## | | Unknown | | Unknown | - - | | | | "B4722 " | KELLEHEF | DAUPHIN |
| 7.52E+08 | GCQIS For | body;struct | function-malfunction/in | | N | | | | | | | | | | | | HD | 4/11/2016 | ######## | ######## | | Unknown | | Unknown | - - | | | | "07657 " | LEXINGTO | LEXINGTO |
| 7.52E+08 | GCQIS For | body;struct | damage;damage-crack | | N | | | | | | | | | | | | H | 4/12/2016 | ######## | ######## | | Unknown | | Unknown | - - | | | | "00869 " | NORTH CC | VISTA |
| 7.53E+08 | GCQIS For | body;struct | damage;function-malfu | | N | | | | | | | | | | | | HD | 5/5/2016 | ######## | ######## | | Unknown | | Unknown | - - | | | | "06047 " | CROWE FO | GENESEO |
| 7.53E+08 | GCQIS For | electrical;st | contaminated/foreign;c | | N | | | | | | | | | | | | H | 6/8/2016 | ######## | ######## | | Unknown | | Unknown | - - | | | | "05493 " | PASO ROE | PASO ROE |
| 7.53E+08 | GCQIS For | body;struct | excessive closing force | | Y | | | | | | | | | | | | HD | 6/23/2016 | ######## | ######## | | Unknown | | Unknown | - - | | | | "02299 " | KLABEN F | WARREN |
| 7.53E+08 | GCQIS For | body;struct | damage;function-malfu | | N | | | | | | | | | | | | H | 6/24/2016 | ######## | ######## | | Unknown | | Unknown | - - | | | | "01762 " | SHULTS F | WEXFORD |
| 7.53E+08 | GCQIS For | powertrain; | function-malfunction/in | | N | | | | | | | | | | | | H | 6/28/2016 | ######## | ######## | | Unknown | | Unknown | - - | | | | "B8240 " | COTRAC F | DUTTON |
| 7.53E+08 | GCQIS For | body;struct | appearance;damage-d | | N | | | | | | | | | | | | HD | 7/1/2016 | ######## | ######## | | Unknown | | Unknown | - - | | | | "03527 " | REHBEIN I | PLAINS |
| 7.53E+08 | GCQIS For | electrical;di | damage-cracked/fractu | | N | | | | | | | | | | | | H | 7/7/2016 | ######## | ######## | | Unknown | | Unknown | - - | | | | "03805 " | STORMS F | SOUTHAM |
| 7.53E+08 | GCQIS For | powertrain; | calibration-issue/re-flas | | Y | | | | | "05" | | | | | | | H | 7/13/2016 | ######## | ######## | | 5A313 | | WEDGE-R | - - | | | | "03915 " | TEAM FOR | LAS VEGA |
| 7.53E+08 | GCQIS For | electrical;w | circuit-shorted;damage | | N | | | | | | | | | | | | H | 7/14/2016 | ######## | ######## | | Unknown | | Unknown | - - | | | | "05716 " | RAY'S FOF | BRANDEN |
| 7.53E+08 | GCQIS For | chassis;axl | function-malfunction/in | | N | | | | | | | | | | | | H | 7/19/2016 | ######## | ######## | | Unknown | | Unknown | - - | | | | "04024 " | BOB HURL | TULSA |
| 7.53E+08 | GCQIS For | chassis;ser | damage;function-malfu | | Y | | | | | | | | | | | | H | 7/19/2016 | ######## | ######## | | Unknown | | Unknown | - - | | | | "B7160 " | JACOBSOI | SALMON A |
| 7.53E+08 | GCQIS For | body;struct | damage-distorted/warp | | N | | | | | | | | | | | | H | 7/21/2016 | ######## | ######## | | Unknown | | Unknown | - - | | | | "04947 " | WALKER F | CLEARWA |
| 7.53E+08 | GCQIS For | chassis;axl | damage-chafed/exces | | Y | | | | | | | | | | | | H | 7/22/2016 | ######## | ######## | | Unknown | | Unknown | - - | | | | "A7072 " | KELOWNA | KELOWNA |
| 7.53E+08 | GCQIS For | chassis;diff | damage;damage-beari | | Y | | | | | | | | | | | | H | 7/30/2016 | ######## | ######## | | Unknown | | Unknown | - - | | | | "08369 " | GALLAGHI | ELKO |
| 7.53E+08 | GCQIS For | body;struct | function-malfunction/in | | N | | | | | | | | | | | | HD | 8/2/2016 | ######## | ######## | | Unknown | | Unknown | - - | | | | "06190 " | PORCARO | RACINE |
| 7.53E+08 | GCQIS For | powertrain; | function-malfunction/in | | N | | | | | | | | | | | | H | 8/8/2016 | ######## | ######## | | Unknown | | Unknown | - - | | | | "A7019 " | CAPITAL M | DAWSON ( |
| 7.53E+08 | GCQIS For | body;struct | damage;damage-cut/to | | Y | | | | | | | | | | | | HD | 8/8/2016 | ######## | ######## | | Unknown | | Unknown | - - | | | | "09743 " | TOWN FOI | EAST WEN |
| 7.53E+08 | GCQIS For | chassis;dri | mod-driving condition-( | | N | | | | | | | | | | | | H | 8/17/2016 | ######## | ######## | | Unknown | | Unknown | - - | | | | "08547 " | VANCOUV | VANCOUV |
| 7.53E+08 | GCQIS For | electrical;la | contaminated/foreign;c | | N | | | | | | | | | | | | H | 8/22/2016 | ######## | ######## | | Unknown | | Unknown | - - | | | | "04845 " | SAM GALL | FORT MYE |
| 7.53E+08 | GCQIS For | body;struct | appearance-chipped;d | | N | | | | | | | | | | | | HD | 8/31/2016 | ######## | ######## | | Unknown | | Unknown | - - | | | | "B7142 " | MELODY M | KIMBERLE |
| 7.53E+08 | GCQIS For | electrical;la | appearance-scratches/ | | N | | | | | | | | | | | | H | 8/31/2016 | ######## | ######## | | Unknown | | Unknown | - - | | | | "01622 " | RIO VISTA | RIO VISTA |
| 7.53E+08 | GCQIS For | chassis;axl | appearance-scratches/ | | Y | | | | | "05" | | | | | | | H | 9/2/2016 | ######## | ######## | | TIRE | | TIRE THUI | - - | | | | "07178 " | MIKE REIC | FLORENCI |
| 7.53E+08 | GCQIS For | chassis;ser | function-malfunction/in | | N | | | | | | | | | | | | H | 9/7/2016 | ######## | ######## | | Unknown | | Unknown | - - | | | | "05860 " | TIMBER FO | HAYWARD |
| 7.53E+08 | GCQIS For | body;struct | function-malfunction/in | | N | | | | | | | | | | | | HD | 9/16/2016 | ######## | ######## | | Unknown | | Unknown | - - | | | | "06580 " | DEWEY FO | ANKENY |
| 7.53E+08 | GCQIS For | chassis;dri | engine power-misfire/n | | Y | | | | | | | | | | | | H | 9/22/2016 | ######## | ######## | | Unknown | | Unknown | - - | | | | "06442 " | PUGMIRE | CARTERS' |
| 7.53E+08 | GCQIS For | body;struct | appearance-discolorec | | N | | | | | | | | | | | | HD | 9/27/2016 | ######## | ######## | | Unknown | | Unknown | - - | | | | "05780 " | TRI-COUN | BUCKNER |
| 7.53E+08 | GCQIS For | chassis;ser | function-malfunction/in | | N | | | | | | | | | | | | H | 9/30/2016 | ######## | ######## | | Unknown | | Unknown | - - | | | | "A8017 " | MAITLAND | SAULT ST |
| 7.53E+08 | GCQIS For | body;struct | function-malfunction/in | | N | | | | | | | | | | | | HD | 10/3/2016 | ######## | ######## | | Unknown | | Unknown | - - | | | | "03246 " | ELDER FO | TAMPA |
| 7.53E+08 | GCQIS For | chassis;axl | damage;function-malfu | | N | | | | | | | | | | | | FF | 10/3/2016 | ######## | ######## | | Unknown | | Unknown | - - | | | | "08181 " | BROADWA | ST LOUIS |
| 7.53E+08 | GCQIS For | body;struct | damage;damage-bent/ | | N | | | | | | | | | | | | H | 10/4/2016 | ######## | ######## | | Unknown | | Unknown | - - | | | | "B6277 " | LACOMBE | LACOMBE |
| 7.53E+08 | GCQIS For | body;struct | damage-cracked/fractu | | N | | | | | | | | | | | | H | 8/24/2016 | ######## | ######## | | Unknown | | Unknown | - - | | | | "08413 " | ARCHIE CI | BILLINGS |
| 7.53E+08 | GCQIS For | powertrain; | function-malfunction/in | | Y | | | | | | | | | | | | H | 10/6/2016 | ######## | ######## | | Unknown | | Unknown | - - | | | | "05177 " | LONGMON | LONGMON |
| 7.53E+08 | GCQIS For | chassis;axl | circuit-shorted;damage | | Y | | | | | "59" | | | | | | | H | 10/7/2016 | ######## | ######## | | 6038 | | INSULATO | - - | | | | "05988 " | COGSWEL | RUSSELL\ |
| 7.53E+08 | GCQIS For | body;struct | function-malfunction/in | | Y | | | | | | | | | | | | H | ######## | ######## | ######## | | Unknown | | Unknown | - - | | | | "05235 " | COX MOT( | PLEASANT |
| 7.53E+08 | GCQIS For | chassis;ser | calibration-issue/re-flas | | Y | | | | | | | | | | | | H | ######## | ######## | ######## | | Unknown | | Unknown | - - | | | | "03294 " | O'MEARA | NORTHGL |

PE18-011 000147 ER

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 7.55E+08 | GCQIS For | chassis;axl | function-malfunction/in | N | [redacted] | H | ######## | ######## | ######## | Unknown | Unknown | - - | "04540 " | JOHNSON MARBLE F |
| 7.55E+08 | GCQIS For | body;locks/ | damage-insulation/wire | Y | | H | ######## | ######## | ######## | Unknown | Unknown | - - | "07003 " | POLLARD LUBBOCK |
| 7.55E+08 | GCQIS For | body;struct | adhesive/sealer failure | N | | HD | ######## | ######## | ######## | Unknown | Unknown | - - | "01262 " | SHARPNA WILLARD |
| 7.55E+08 | GCQIS For | body;struct | function-false activatio | Y | | HD | 1/4/2018 | ######## | ######## | Unknown | Unknown | - - | "04044 " | TALLAHAS TALLAHAS |
| 7.55E+08 | GCQIS For | body;struct | damage-dent/ding;func | N | | HD | 1/5/2018 | ######## | ######## | Unknown | Unknown | - - | "B8030 " | LESLIE MC HARRISTC |
| 7.55E+08 | GCQIS For | body;struct | function-false activatio | Y | | H | 1/5/2018 | ######## | ######## | Unknown | Unknown | - - | "03779 " | TRI LAKES BRANSON |
| 7.55E+08 | GCQIS For | body;struct | damage;function-false | Y | | HD | 1/8/2018 | ######## | ######## | Unknown | Unknown | - - | "04833 " | HOMER SI MILLINGT( |
| 7.55E+08 | GCQIS For | body;locks/ | function-false activatio | Y | | H | 1/10/2018 | ######## | ######## | Unknown | Unknown | - - | "B3223 " | KELLY FOI GANDER |
| 7.55E+08 | GCQIS For | body;struct | corroded/rusted;engine | Y | | H | 1/15/2018 | ######## | ######## | Unknown | Unknown | - - | "07820 " | WALNUT C WALNUT C |
| 7.55E+08 | GCQIS For | body;locks/ | function-false activatio | Y | | H | 1/15/2018 | ######## | ######## | Unknown | Unknown | - - | "07235 " | JOHNSON JOHNSON |
| 7.55E+08 | GCQIS For | body;struct | function-malfunction/in | N | | H | 1/19/2018 | ######## | ######## | Unknown | Unknown | - - | "08463 " | LEHIGHTC LEHIGHTC |
| 7.55E+08 | GCQIS For | body;locks/ | corroded/rusted;damag | N | | H | 1/23/2018 | ######## | ######## | Unknown | Unknown | - - | "A3219 " | FAIRLEY & DARTMOU |
| 7.55E+08 | GCQIS For | body;locks/ | contaminated/foreign;c | Y | | H | 1/24/2018 | ######## | ######## | Unknown | Unknown | - - | "07749 " | FUTURE F ROSEVILL |
| 7.55E+08 | GCQIS For | body;locks/ | appearance-scratches/ | Y | | H | 1/24/2018 | ######## | ######## | Unknown | Unknown | - - | "08999 " | ASHLEY F NEW BEDI |
| 7.55E+08 | GCQIS For | chassis;fra | appearance-scratches/ | N | | H | 1/25/2018 | ######## | ######## | Unknown | Unknown | - - | "02656 " | FORD LIN( FAIRFIELD |
| 7.55E+08 | GCQIS For | body;locks/ | damage-insulation/wire | Y | | H | 1/26/2018 | ######## | ######## | Unknown | Unknown | - - | "B7199 " | TERRACE TERRACE |
| 7.55E+08 | GCQIS For | body;locks/ | damage-insulation/wire | Y | | H | 1/26/2018 | ######## | ######## | Unknown | Unknown | - - | "B8002 " | EASTGATE HAMILTON |
| 7.55E+08 | GCQIS For | body;locks/ | damage;damage-insul | Y | | H | 1/29/2018 | ######## | ######## | Unknown | Unknown | - - | "B4412 " | VICKAR FC WINNIPEG |
| 7.55E+08 | GCQIS For | body;locks/ | damage;damage-crack | N | | H | 1/31/2018 | ######## | ######## | Unknown | Unknown | - - | "02446 " | SOUTHWE WEATHER |
| 7.55E+08 | GCQIS For | body;locks/ | damage;damage-insul | Y | | H | 2/1/2018 | ######## | ######## | Unknown | Unknown | - - | "08518 " | ROBBERS BEND |
| 7.55E+08 | GCQIS For | body;struct | function-malfunction/in | N | | H | 2/2/2018 | ######## | ######## | Unknown | Unknown | - - | "02486 " | FIVE STAR NORTH RI |
| 7.55E+08 | GCQIS For | body;locks/ | corroded/rusted;damag | Y | | H | 2/2/2018 | ######## | ######## | Unknown | Unknown | - - | "08651 " | KORUM FC PUYALLUF |
| 7.55E+08 | GCQIS For | chassis;dri | engine power-misfire/n | N | | H | 2/2/2018 | ######## | ######## | Unknown | Unknown | - - | "04540 " | JOHNSON MARBLE F |
| 7.55E+08 | GCQIS For | body;locks/ | circuit-poor contact/poo | Y | | H | 2/5/2018 | ######## | ######## | Unknown | Unknown | - - | "B1289 " | DIXIE FOR MISSISSAI |
| 7.55E+08 | GCQIS For | body;locks/ | corroded/rusted;functic | Y | | H | 2/6/2018 | ######## | ######## | Unknown | Unknown | - - | "09042 " | TOMMIE V COLUMBU |
| 7.55E+08 | GCQIS For | body;locks/ | circuit-poor contact/poo | Y | | H | 2/7/2018 | ######## | ######## | Unknown | Unknown | - - | "03897 " | LITHIA FOI BOISE |
| 7.55E+08 | GCQIS For | body;locks/ | damage-insulation/wire | Y | | H | 2/7/2018 | ######## | ######## | Unknown | Unknown | - - | "08178 " | PUNDMAN SAINT CHA |
| 7.55E+08 | GCQIS For | body;locks/ | damage-insulation/wire | N | | H | 2/8/2018 | ######## | ######## | Unknown | Unknown | - - | "B7196 " | METRO MC PORT COC |
| 7.55E+08 | GCQIS For | chassis;diff | circuit-poor contact/poo | N | | H | 2/9/2018 | ######## | ######## | Unknown | Unknown | - - | "09241 " | OSSEO FC OSSEO |
| 7.55E+08 | GCQIS For | chassis;diff | circuit-shorted;excessi | N | | H | 2/13/2018 | ######## | ######## | Unknown | Unknown | - - | "A3258 " | CABOT FC ST JOHNS |
| 7.55E+08 | GCQIS For | body;struct | function-false activatio | Y | | HD | 2/13/2018 | ######## | ######## | Unknown | Unknown | - - | "05720 " | HERITAGE CORYDON |
| 7.55E+08 | GCQIS For | body;locks/ | damage-insulation/wire | Y | | H | 2/14/2018 | ######## | ######## | Unknown | Unknown | - - | "03394 " | HOLIDAY I FOND DU |
| 7.55E+08 | GCQIS For | body;struct | function-false activatio | Y | | H | 2/15/2018 | ######## | ######## | Unknown | Unknown | - - | "08254 " | KEN GARF AMERICAN |
| 7.55E+08 | GCQIS For | body;locks/ | damage-terminal/conn | N | | H | 2/15/2018 | ######## | ######## | Unknown | Unknown | - - | "B7245 " | GLENOAK VICTORIA |
| 7.55E+08 | GCQIS For | body;locks/ | corroded/rusted;damag | Y | | H | 2/15/2018 | ######## | ######## | Unknown | Unknown | - - | "01532 " | RON TIRA SHOREWC |
| 7.55E+08 | GCQIS For | body;struct | function-malfunction/in | N | | H | 2/17/2018 | ######## | ######## | Unknown | Unknown | - - | "07194 " | SAKELARI CAMDENT |
| 7.55E+08 | GCQIS For | body;struct | function-false activatio | Y | | H | 2/19/2018 | ######## | ######## | Unknown | Unknown | - - | "00042 " | THE FRED FREDERIC |
| 7.55E+08 | GCQIS For | unknown;cl | function-malfunction/in | N | | H | 2/20/2018 | ######## | ######## | Unknown | Unknown | - - | "05497 " | SUNLAND VICTORVII |
| 7.55E+08 | GCQIS For | body;struct | function-malfunction/in | N | | H | 2/20/2018 | ######## | ######## | Unknown | Unknown | - - | "01521 " | FRIENDLY ROSELLE |
| 7.55E+08 | GCQIS For | body;locks/ | damage-cr | property da | Y | H | 2/21/2018 | ######## | ######## | Unknown | Unknown | - - | "20422 " | HAMILTON CLOVIS |
| 7.55E+08 | GCQIS For | body;locks/ | burned out ;damage-in | N | | H | 2/21/2018 | ######## | ######## | Unknown | Unknown | - - | "A3219 " | FAIRLEY & DARTMOU |
| 7.55E+08 | GCQIS For | body;struct | function-false activatio | Y | | H | 2/22/2018 | ######## | ######## | Unknown | Unknown | - - | "01028 " | SATCHER GRANITEV |
| 7.55E+08 | GCQIS For | body;locks/ | corroded/rusted;damag | N | | H | 2/22/2018 | ######## | ######## | Unknown | Unknown | - - | "B8003 " | LALLY SAL TILBURY |
| 7.55E+08 | GCQIS For | body;struct | function-false activatio | Y | | H | 2/23/2018 | ######## | ######## | Unknown | Unknown | - - | "04790 " | GARY YEC DAYTONA |
| 7.55E+08 | GCQIS For | body;locks/ | damage;damage-insul | Y | | H | 2/23/2018 | ######## | ######## | Unknown | Unknown | - - | "05100 " | BLUE SPR BLUE SPR |
| 7.55E+08 | GCQIS For | body;locks/ | damage;function-false | Y | | H | 2/24/2018 | ######## | ######## | Unknown | Unknown | - - | "04603 " | INSKEEP F GREENFIE |
| 7.55E+08 | GCQIS For | chassis;dri | function-malfunction/in | N | | H | 2/24/2018 | ######## | ######## | Unknown | Unknown | - - | "09568 " | STIVERS F WAUKEE |
| 7.55E+08 | GCQIS For | body;struct | appearance;damage-b | N | | H | 2/27/2018 | ######## | ######## | Unknown | Unknown | - - | "08605 " | BURNS FC YORK |
| 7.55E+08 | GCQIS For | body;struct | circuit-poor contact/poo | Y | | H | 2/27/2018 | ######## | ######## | Unknown | Unknown | - - | "01056 " | FAMILY FC MARIETTA |
| 7.55E+08 | GCQIS For | powertrain; | function-malfunction/in | N | | H | 2/28/2018 | ######## | ######## | Unknown | Unknown | - - | "B6180 " | BOUNDAR LLOYDMIN |
| 7.55E+08 | GCQIS For | body;struct | corroded/rusted;functic | Y | | H | 2/28/2018 | ######## | ######## | Unknown | Unknown | - - | "B3274 " | CANSO FC PORT HAV |
| 7.55E+08 | GCQIS For | body;locks/ | damage-insulation/wire | Y | | H | 3/1/2018 | ######## | ######## | Unknown | Unknown | - - | "03779 " | TRI LAKES BRANSON |
| 7.55E+08 | GCQIS For | body;locks/ | damage-insulation/wire | N | | H | 3/1/2018 | ######## | ######## | Unknown | Unknown | - - | "04839 " | ADVANTA( STUART |
| 7.55E+08 | GCQIS For | body;struct | function-malfunction/in | N | | H | 3/2/2018 | ######## | ######## | Unknown | Unknown | - - | "09400 " | CORNERS ELK RIVEF |
| 7.55E+08 | GCQIS For | body;struct | function-malfunction/in | N | | HD | 3/5/2018 | ######## | ######## | Unknown | Unknown | - - | "02786 " | PAUL CER FLORISSA |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 7.55E+08 | GCQIS | For | powertrain; engine rpm surge/flare | Y | [redacted] | H | 4/24/2018 | ######## | ######## | Unknown | Unknown | - | - | "07469 " | SHOW LO\ | SHOW LO\ |
| 7.55E+08 | GCQIS | For | body;struct corroded/rusted;flaw in | Y | | H | 4/25/2018 | ######## | ######## | Unknown | Unknown | - | - | "03965 " | BENNA FC | SUPERIOF |
| 7.55E+08 | GCQIS | For | body;struct damage-bent/buckled/l | Y | | H | 4/25/2018 | ######## | ######## | Unknown | Unknown | - | - | "07853 " | CRATER L | MEDFORD |
| 7.55E+08 | GCQIS | For | body;locks/ flaw in material ;functic | N | | H | 4/25/2018 | ######## | ######## | Unknown | Unknown | - | - | "04352 " | HEALEY F | GOSHEN |
| 7.55E+08 | GCQIS | For | powertrain; engine power-pre-ignit | N | | H | 4/26/2018 | ######## | ######## | Unknown | Unknown | - | - | "08430 " | WESTLAN | OGDEN |
| 7.55E+08 | GCQIS | For | body;locks/ circuit-poor contact/poo | Y | | H | 4/27/2018 | ######## | ######## | Unknown | Unknown | - | - | "07441 " | JOHN MEE | CONNELL! |
| 7.55E+08 | GCQIS | For | body;struct appearance-scratches/ | Y | | H | 4/28/2018 | ######## | ######## | Unknown | Unknown | - | - | "02486 " | FIVE STAR | NORTH RI |
| 7.55E+08 | GCQIS | For | body;struct function-false activatio | N | | H | 4/30/2018 | ######## | ######## | Unknown | Unknown | - | - | "05372 " | KELLER F( | HANFORD |
| 7.55E+08 | GCQIS | For | chassis;diff damage;damage-bent/ | N | | H | 5/1/2018 | ######## | ######## | Unknown | Unknown | - | - | "08280 " | JIM HUDS( | LEXINGTC |
| 7.55E+08 | GCQIS | For | body;locks/ damage-insulation/wire | Y | | H | 5/1/2018 | ######## | ######## | Unknown | Unknown | - | - | "B6210 " | TEAM FOF | EDMONTC |
| 7.55E+08 | GCQIS | For | body;locks/ function-false activatio | Y | | H | 5/2/2018 | ######## | ######## | Unknown | Unknown | - | - | "04623 " | D-PATRICI | EVANSVIL |
| 7.55E+08 | GCQIS | For | body;locks/ function-false activatio | Y | | H | 5/2/2018 | ######## | ######## | Unknown | Unknown | - | - | "B1397 " | EMBRUN F | EMBRUN |
| 7.55E+08 | GCQIS | For | body;locks/ damage;damage-insula | Y | | H | 5/2/2018 | ######## | ######## | Unknown | Unknown | - | - | "08680 " | BICKFORE | SNOHOMI! |
| 7.55E+08 | GCQIS | For | body;locks/ corroded/rusted;dama | Y | | H | 5/3/2018 | ######## | ######## | Unknown | Unknown | - | - | "A6017 " | JIM HANS( | GRANDE F |
| 7.55E+08 | GCQIS | For | body;locks/ damage;function-false | Y | | H | 5/3/2018 | ######## | ######## | Unknown | Unknown | - | - | "B1210 " | PETRIE FC | KINGSTON |
| 7.55E+08 | GCQIS | For | body;struct damage;damage-burn | Y | | H | 5/3/2018 | ######## | ######## | Unknown | Unknown | - | - | "B7245 " | GLENOAK | VICTORIA |
| 7.55E+08 | GCQIS | For | body;struct function-malfunction/in | N | | HD | 5/4/2018 | ######## | ######## | Unknown | Unknown | - | - | "01087 " | TAYLOR M | WAYNESV |
| 7.55E+08 | GCQIS | For | body;locks/ corroded/rusted;dama | Y | | H | 5/4/2018 | ######## | ######## | Unknown | Unknown | - | - | "06353 " | DETROIT I | DETROIT I |
| 7.55E+08 | GCQIS | For | body;locks/ function-closes-will not | N | | H | 5/5/2018 | ######## | ######## | Unknown | Unknown | - | - | "03457 " | ULRICH F( | PELLA |
| 7.55E+08 | GCQIS | For | body;struct corroded/rusted;dama | Y | | H | 5/9/2018 | ######## | ######## | Unknown | Unknown | - | - | "05002 " | GRIFFIN F | TIFTON |
| 7.55E+08 | GCQIS | For | body;struct corroded/rusted;functic | Y | | H | 5/10/2018 | ######## | ######## | Unknown | Unknown | - | - | "08729 " | DAMEROV | BEAVERT( |
| 7.55E+08 | GCQIS | For | body;locks/ circuit-shorted;damage | Y | | H | 5/10/2018 | ######## | ######## | Unknown | Unknown | - | - | "08373 " | GULF COA | ANGLETOI |
| 7.55E+08 | GCQIS | For | body;struct function-false activatio | Y | | H | 5/10/2018 | ######## | ######## | Unknown | Unknown | - | - | "08807 " | ROWE AUI | AUBURN |
| 7.55E+08 | GCQIS | For | body;locks/ circuit-open;contamina | N | | H | 5/11/2018 | ######## | ######## | Unknown | Unknown | - | - | "B7009 " | DEARBOR | KAMLOOP |
| 7.55E+08 | GCQIS | For | body;locks/ corroded/rusted;functic | Y | | H | 5/14/2018 | ######## | ######## | Unknown | Unknown | - | - | "03819 " | UFTRING I | EAST PEO |
| 7.55E+08 | GCQIS | For | body;locks/ function-false activatio | Y | | H | 5/15/2018 | ######## | ######## | Unknown | Unknown | - | - | "08631 " | TOM DEN( | PROSSER |
| 7.55E+08 | GCQIS | For | body;struct function-false activatio | Y | | H | 5/15/2018 | ######## | ######## | Unknown | Unknown | - | - | "B3296 " | D. ALEX M | SUMMERS |
| 7.55E+08 | GCQIS | For | body;locks/ appearance-discolorec | Y | | H | 5/16/2018 | ######## | ######## | Unknown | Unknown | - | - | "08559 " | LANDMAR | TIGARD |
| 7.55E+08 | GCQIS | For | body;locks/ damage;function-false | Y | | H | 5/16/2018 | ######## | ######## | Unknown | Unknown | - | - | "A6050 " | WOODRID | CALGARY |
| 7.55E+08 | GCQIS | For | body;locks/ circuit-poor contact/poo | N | | H | 5/16/2018 | ######## | ######## | Unknown | Unknown | - | - | "B1284 " | HAWKESB | HAWKESB |
| 7.55E+08 | GCQIS | For | body;struct damage-dent/ding;func | N | | HD | 5/21/2018 | ######## | ######## | Unknown | Unknown | - | - | "07923 " | VISTA FOF | WOODLAN |
| 7.55E+08 | GCQIS | For | body;locks/ damage-insulation/wire | Y | | H | 5/22/2018 | ######## | ######## | Unknown | Unknown | - | - | "05761 " | DON FRAN | COLUMBIA |
| 7.55E+08 | GCQIS | For | body;struct damage;function-false | Y | | H | 5/22/2018 | ######## | ######## | Unknown | Unknown | - | - | "07884 " | FUTURE F | SACRAME |
| 7.55E+08 | GCQIS | For | body;locks/ function-malfunction/in | N | | H | 5/23/2018 | ######## | ######## | Unknown | Unknown | - | - | "B1424 " | HOLIDAY I | PETERBOI |
| 7.55E+08 | GCQIS | For | body;locks/ damage-terminal/conn | N | | H | 5/24/2018 | ######## | ######## | Unknown | Unknown | - | - | "02704 " | FAIRWAY | HENDERS |
| 7.55E+08 | GCQIS | For | body;struct function-false activatio | Y | | H | 5/24/2018 | ######## | ######## | Unknown | Unknown | - | - | "07820 " | WALNUT ( | WALNUT ( |
| 7.55E+08 | GCQIS | For | powertrain; contaminated/foreign;c | N | | H | 5/25/2018 | ######## | ######## | Unknown | Unknown | - | - | "00124 " | MYERS FC | ELKTON |
| 7.55E+08 | GCQIS | For | body;struct damage-cracked/fractu | N | | HD | 5/29/2018 | ######## | ######## | Unknown | Unknown | - | - | "B7096 " | FORT MO1 | FORT ST J |
| 7.55E+08 | GCQIS | For | body;struct function-false activatio | N | | H | 5/29/2018 | ######## | ######## | Unknown | Unknown | - | - | "05493 " | PASO ROE | PASO ROE |
| 7.55E+08 | GCQIS | For | body;locks/ corroded/rusted;dama | Y | | H | 5/29/2018 | ######## | ######## | Unknown | Unknown | - | - | "05928 " | PREMIER | COLUMBU |
| 7.55E+08 | GCQIS | For | body;struct function-false activatio | Y | | H | 5/29/2018 | ######## | ######## | Unknown | Unknown | - | - | "05372 " | KELLER F( | HANFORD |
| 7.55E+08 | GCQIS | For | body;locks/ damage;damage-insula | Y | | H | 5/29/2018 | ######## | ######## | Unknown | Unknown | - | - | "02704 " | FAIRWAY | HENDERS |
| 7.55E+08 | GCQIS | For | chassis;wh field service action;mo | N | | H | 5/29/2018 | ######## | ######## | Unknown | Unknown | - | - | "02863 " | HUFF FOR | WYTHEVIL |
| 7.55E+08 | GCQIS | For | body;locks/ circuit-poor contact/poo | Y | | H | 5/29/2018 | ######## | ######## | Unknown | Unknown | - | - | "02091 " | PLANET FI | SPRING |
| 7.55E+08 | GCQIS | For | body;locks/ circuit-poor contact/poo | Y | | H | 5/31/2018 | ######## | ######## | Unknown | Unknown | - | - | "07424 " | TRI-STAR | BLAIRSVIL |
| 7.55E+08 | GCQIS | For | body;locks/ damage-chafed/exces | Y | | H | 5/31/2018 | ######## | ######## | Unknown | Unknown | - | - | "B3204 " | FAIR ISLE | CHARLOT |
| 7.55E+08 | GCQIS | For | body;locks/ corroded/rusted;dama | N | | H | 5/31/2018 | ######## | ######## | Unknown | Unknown | - | - | "A6050 " | WOODRID | CALGARY |
| 7.55E+08 | GCQIS | For | body;struct damage-bu fire; | Y | | H | 5/31/2018 | ######## | ######## | Unknown | Unknown | - | - | "10667 " | CAVENAU | JONESBOI |
| 7.55E+08 | GCQIS | For | body;struct function-false activatio | Y | | H | 6/1/2018 | ######## | ######## | Unknown | Unknown | - | - | "05141 " | SCHULTZ | WEST HA\ |
| 7.55E+08 | GCQIS | For | chassis;axl function-malfunction/in | N | | H | 6/4/2018 | ######## | ######## | Unknown | Unknown | - | - | "09016 " | VALENTI F | MYSTIC |
| 7.55E+08 | GCQIS | For | body;struct damage;function-false | Y | | HD | 6/4/2018 | ######## | ######## | Unknown | Unknown | - | - | "08512 " | WAY SCAI | AUBURN |
| 7.55E+08 | GCQIS | For | body;struct function-false activatio | Y | | H | 6/5/2018 | ######## | ######## | Unknown | Unknown | - | - | "B7183 " | CAM CLAI | NORTH VA |
| 7.55E+08 | GCQIS | For | body;locks/ corroded/rusted;functic | Y | | H | 6/5/2018 | ######## | ######## | Unknown | Unknown | - | - | "B1424 " | HOLIDAY I | PETERBOI |
| 7.55E+08 | GCQIS | For | body;struct damage;function-false | Y | | HD | 6/5/2018 | ######## | ######## | Unknown | Unknown | - | - | "07884 " | FUTURE F | SACRAME |
| 7.55E+08 | GCQIS | For | powertrain; function-malfunction/in | N | | H | 6/6/2018 | ######## | ######## | Unknown | Unknown | - | - | "05747 " | IVEY MOT( | ROBERT L |

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| Dealer Sta | Dealer Co | Dealer Phc | Tread Cat | Tread Cat | Reported | Attachmen | Communic | VOQ Com | GCQIS Sa | Tire Manuf | Tire Size | Tire Brand | Wheel | DOT Left F | DOT Right | DOT Left F | DOT Right | DOT Left I | DOT Right | DOT Spar | VIN | Production | Model Yea | Vehicle De | Engine Se | Engine De | Transmiss | Body Cab |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| IL | USA | 3.1E+09 | "10;16" | powertrain; | Q3 2015 | N | | | | Unknown | LT245/75/R17E A/T BSW | | | | | | | | | | 1FT7X2B6( | 8/3/2015 | 2016 | F-250 SD | [redacted] | 6.2L 16V S | 6 SPD AUT | SUPER SII |
| CA | USA | 7.61E+09 | "10;01;16" | powertrain; | Q4 2015 | N | | | | Unknown | LT 275/70R18E A/T OWL PLUS | | | | | | | | | | 1FT8W3BT | 9/7/2015 | 2016 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| NC | USA | 7.05E+09 | "16" | structure | Q4 2015 | N | | | | Unknown | LT275/70R 18E A/T BSW PLUS | | | | | | | | | | 1FT8W3BT | 7/31/2015 | 2016 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| OR | USA | 5.41E+09 | "06;07;22;1 | engine and | Q1 2016 | Y | | | | Unknown | LT265/70/R17E A/T OWL | | | | | | | | | | 1FT7X2BT | 7/30/2015 | 2016 | F-250 SD | | 6.7L 4V HF | 6 SP AUTC | SUPER SII |
| UT | USA | 8.02E+09 | "06;16" | engine and | Q1 2016 | N | | | | Unknown | L275/65R 20E A/T OWL PREMIUM | | | | | | | | | | 1FT8W3B6 | 9/28/2015 | 2016 | F-350 SD | | 6.2L 16V S | 6 SPD AUT | DOUBLE C |
| ON | CAN | 6.14E+09 | | | | Y | | | | Unknown | LT275/70R 18E A/T BSW PLUS | | | | | | | | | | 1FT7W2B6 | 1/19/2016 | 2016 | F-250 SD | | 6.2L 16V S | 6 SPD AUT | DOUBLE C |
| AB | CAN | 7.81E+09 | | | | N | | | | Unknown | LT275/70R 18E A/T BSW PLUS | | | | | | | | | | 1FT7W2B6 | 6/19/2015 | 2016 | F-250 SD | | 6.2L 16V S | 6 SPD AUT | DOUBLE C |
| AR | USA | 5.02E+09 | "10;16;02" | powertrain; | Q1 2016 | N | | | | Unknown | L275/65R 20E A/T OWL PREMIUM | | | | | | | | | | 1FT8W3BT | 8/18/2015 | 2016 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| IA | USA | 5.16E+09 | "16" | structure | Q1 2016 | N | | | | Unknown | LT 275/65R 18E BSW A/S | | | | | | | | | | 1FT7W2BT | 6/26/2015 | 2016 | F-250 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| GA | USA | 9.13E+09 | "06;10;22;( | engine and | Q1 2016 | N | | | | Unknown | LT245/75/R17E A/T OWL | | | | | | | | | | 1FT8W3D1 | 9/8/2015 | 2016 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| KS | USA | 7.86E+09 | "06;17;10;1 | engine and | Q1 2016 | Q N | | | | Unknown | LT245/75/R17E A/T OWL | | | | | | | | | | 1FT8W3D1 | ######## | 2016 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| MB | CAN | 2.05E+09 | | | | N | | | | Unknown | L275/65R 20E A/T OWL PREMIUM | | | | | | | | | | 1FT8W3BT | 3/17/2016 | 2016 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| MD | USA | 3.02E+09 | "16" | structure | Q2 2016 | Y | | | | Unknown | L275/65R 20E A/T OWL PREMIUM | | | | | | | | | | 1FT8W3BT | 10/9/2015 | 2016 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| CA | USA | 7.61E+09 | "16" | structure | Q2 2016 | Y | | | | Unknown | LT275/70R 18E A/T BSW PLUS | | | | | | | | | | 1FT8W3BT | 8/21/2015 | 2016 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| IL | USA | 3.1E+09 | "16" | structure | Q2 2016 | Y | | | | Unknown | LT 275/70R18E A/T OWL PLUS | | | | | | | | | | 1FTBF2B6 | 3/18/2016 | 2016 | F-250 SD | | 6.2L 16V S | 6 SPD AUT | SINGLE CA |
| CA | USA | 8.05E+09 | "11;06;25;1 | electrical;e | Q2 2016 | N | | | | Unknown | LT245/75/R17E A/S BSW | | | | | | | | | | 1FT8W3D1 | 2/8/2016 | 2016 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| OH | USA | 3.3E+09 | "16" | structure | Q2 2016 | Y | | | | Unknown | LT245/75/R17E A/T BSW | | | | | | | | | | 1FT7W2B6 | ######## | 2016 | F-250 SD | | 6.2L 16V S | 6 SPD AUT | DOUBLE C |
| PA | USA | 7.25E+09 | "16" | structure | Q2 2016 | N | | | | Unknown | L275/65R 20E A/T OWL PREMIUM | | | | | | | | | | 1FT7W2BT | 2/16/2016 | 2016 | F-250 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| ON | CAN | 5.2E+09 | | | | N | | | | Unknown | LT275/70R 18E A/T BSW PLUS | | | | | | | | | | 1FT8W3BT | 1/19/2016 | 2016 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| MT | USA | 4.07E+09 | "16" | structure | Q3 2016 | Y | | | | Unknown | LT245/75/R17E A/T BSW | | | | | | | | | | 1FT7X2B6( | 6/13/2016 | 2016 | F-250 SD | | 6.2L 16V S | 6 SPD AUT | SUPER SII |
| NY | USA | 6.31E+09 | "11;03;17;1 | electrical;F | Q3 2016 | N | | | | Unknown | LT245/75/R17E A/T BSW | | | | | | | | | | 1FT8W3D1 | 12/4/2015 | 2016 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| NV | USA | 7.02E+09 | "06;10;22;( | engine and | Q3 2016 | N | | | | Unknown | LT275/65R 20E A/T BSW | | | | | | | | | | 1FT7W2BT | 4/16/2016 | 2016 | F-250 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| KY | USA | 2.7E+09 | "11;06;07;1 | electrical;e | Q3 2016 | Y | | | | Unknown | LT245/75/R17E A/T BSW | | | | | | | | | | 1FT8W3D1 | 2/15/2016 | 2016 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| OK | USA | 9.18E+09 | "11;06;25;1 | electrical;e | Q3 2016 | N | | | | Unknown | LT275/65R 20E A/T BSW | | | | | | | | | | 1FT7W2BT | 12/7/2015 | 2016 | F-250 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| BC | CAN | 2.51E+09 | | | | N | | | S | Unknown | LT275/70R 18E A/T BSW PLUS | | | | | | | | | | 1FT8W3BT | ######## | 2016 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| FL | USA | 7.28E+09 | "10" | powertrain | Q3 2016 | N | | | | Unknown | LT275/70R 18E A/T BSW PLUS | | | | | | | | | | 1FT7W2BT | 6/8/2016 | 2016 | F-250 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| BC | CAN | 2.51E+09 | | | | N | | | | Unknown | LT275/70R 18E A/T BSW PLUS | | | | | | | | | | 1FT8W3BT | 8/5/2015 | 2016 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| NV | USA | 7.76E+09 | "10;16" | powertrain; | Q3 2016 | N | | | | Unknown | LT245/75/R17E A/T BSW | | | | | | | | | | 1FT8X3BT: | 1/15/2016 | 2016 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | SUPER SII |
| WI | USA | 2.63E+09 | "16" | structure | Q3 2016 | Y | | | | Unknown | LT275/65R 20E A/T BSW | | | | | | | | | | 1FT7W2BT | 4/24/2016 | 2016 | F-250 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| BC | CAN | 2.51E+09 | | | | N | | | | Unknown | LT275/70R 18E A/T BSW PLUS | | | | | | | | | | 1FT8W3BT | 7/27/2015 | 2016 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| WA | USA | 5.1E+09 | "16" | structure | Q3 2016 | Y | | | | Unknown | LT 275/70R18E A/T OWL PLUS | | | | | | | | | | 1FT8W3BT | 11/5/2015 | 2016 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| WA | USA | 3.61E+09 | "06;10;16" | engine and | Q3 2016 | N | | | | Unknown | L275/65R 20E A/T OWL PREMIUM | | | | | | | | | | 1FT8W3BT | 10/9/2015 | 2016 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| FL | USA | 2.4E+09 | "06;25;12;( | engine and | Q3 2016 | N | | | | Unknown | LT245/75/R17E A/T OWL | | | | | | | | | | 1FT8W3D1 | 8/27/2015 | 2016 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| BC | CAN | 2.5E+09 | | | | Y | | | | Unknown | LT245/75/R17E A/S BSW | | | | | | | | | | 1FT8W3D1 | 8/25/2015 | 2016 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| CA | USA | 7.07E+09 | "11;06;25;( | electrical;e | Q3 2016 | Y | | | | Unknown | L275/65R 20E A/T OWL PREMIUM | | | | | | | | | | 1FT8W3BT | 7/28/2015 | 2016 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| SC | USA | 8.44E+09 | "06;03;10;2 | engine and | Q3 2016 | Q N | | | | Unknown | LT 275/70R18E A/T OWL PLUS | | | | | | | | | | 1FT7W2BT | 2/16/2016 | 2016 | F-250 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| WI | USA | 7.16E+09 | "11;06;03;1 | electrical;e | Q3 2016 | N | | | | Unknown | LT245/75/R17E A/S BSW | | | | | | | | | | 1FT7X2B6 | 4/5/2016 | 2016 | F-250 SD | | 6.2L 16V S | 6 SPD AUT | SUPER SII |
| IA | USA | 5.15E+09 | "16" | structure | Q3 2016 | Y | | | | Unknown | LT245/75/R17E A/S BSW | | | | | | | | | | 1FT8W3D1 | 3/16/2016 | 2016 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| GA | USA | 7.7E+09 | "06;25;10;( | engine and | Q3 2016 | Y | | | | Unknown | LT275/65R 20E A/T BSW | | | | | | | | | | 1FT7W2BT | 12/2/2015 | 2016 | F-250 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| KY | USA | 5.02E+09 | "16" | structure | Q3 2016 | Y | | | | Unknown | LT275/65R 20E A/T BSW | | | | | | | | | | 1FT7W2BT | 6/29/2016 | 2016 | F-250 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| ON | CAN | 7.06E+09 | | | | N | | | | Unknown | LT 275/70R18E A/T OWL PLUS | | | | | | | | | | 1FT8W3BT | 9/1/2015 | 2016 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| FL | USA | 8.14E+09 | "16" | structure | Q4 2016 | Y | | | | Unknown | LT275/65R 20E A/T BSW | | | | | | | | | | 1FT7W2BT | 3/8/2016 | 2016 | F-250 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| MO | USA | 3.14E+09 | "10;16" | powertrain; | Q4 2016 | N | | | | Unknown | LT245/75/R17E A/S BSW | | | | | | | | | | 1FDRF3G1 | ######## | 2016 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | SINGLE CA |
| AB | CAN | 4.04E+09 | | | | Y | | | | Unknown | LT 275/70R18E A/T OWL PLUS | | | | | | | | | | 1FT8W3BT | 7/18/2016 | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| MT | USA | 4.07E+09 | "16" | structure | Q3 2016 | N | | | | Unknown | L275/65R 20E A/T OWL PREMIUM | | | | | | | | | | 1FT7W2BT | 10/4/2016 | 2017 | F-250 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| CO | USA | 3.04E+09 | "11;06;25;1 | electrical;e | Q4 2016 | N | | | | Unknown | L275/65R 20E A/T OWL PREMIUM | | | | | | | | | | 1FT7W2BT | 10/6/2015 | 2016 | F-250 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| AR | USA | 4.8E+09 | "11;06;03;1 | electrical;e | Q4 2016 | N | | | | Unknown | LT275/70R 18E A/T BSW PLUS | | | | | | | | | | 1FT7W2B6 | 6/2/2016 | 2016 | F-250 SD | | 6.2L 16V S | 6 SPD AUT | DOUBLE C |
| KS | USA | 9.13E+09 | "16;02" | structure;s | Q4 2016 | N | | | | Unknown | L275/65R 20E A/T OWL PREMIUM | | | | | | | | | | 1FT7W2BT | 8/10/2016 | 2017 | F-250 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| CO | USA | 3.03E+09 | "11;06;25;1 | electrical;e | Q4 2016 | Y | | | | Unknown | LT275/70R 18E A/T BSW PLUS | | | | | | | | | | 1FT7W2B6 | 2/23/2016 | 2016 | F-250 SD | | 6.2L 16V S | 6 SPD AUT | DOUBLE C |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NY | USA | 3.15E+09 | "16" | structure | Q4 2016 | Y | | Unknown | LT275/70R 18E A/T BSW PLUS | 1FTRF3B6 | 5/28/2016 | 2016 | F-350 SD | [redacted] | 6.2L 16V S | 6 SPD AUT | SINGLE CA |
| IL | USA | 8.16E+09 | "10;16;19" | powertrain; | Q4 2016 | N | | Unknown | LT245/75/R17E A/S BSW | 1FT8W3D1 | 2/23/2016 | 2016 | F-350 SD | | 6.7L 4V HF | 6 SP AUTO | DOUBLE C |
| CO | USA | 3.03E+09 | "11;06;25;1 | electrical;e | Q4 2016 | Y | | Unknown | LT275/70R 18E A/T BSW PLUS | 1FT7W2B6 | 2/23/2016 | 2016 | F-250 SD | | 6.2L 16V S | 6 SPD AUT | DOUBLE C |
| PE | CAN | 9.02E+09 | | | | Y | | Unknown | LT275/70R 18E A/T BSW PLUS | 1FT7W2BT | 10/3/2016 | 2017 | F-250 SD | | 6.7L 4V HF | 6 SP AUTO | DOUBLE C |
| NJ | USA | 9.73E+09 | "11;06;25;1 | electrical;e | Q4 2016 | N | | Unknown | LT275/65R 20E A/T BSW | 1FT7W2B6 | 9/16/2015 | 2016 | F-250 SD | | 6.2L 16V S | 6 SPD AUT | DOUBLE C |
| BC | CAN | 2.51E+09 | | | | Y | | Unknown | LT275/70R 18E A/T BSW PLUS | 1FT8W3BT | 5/19/2016 | 2016 | F-350 SD | | 6.7L 4V HF | 6 SP AUTO | DOUBLE C |
| CT | USA | 8.61E+09 | "17" | latch | Q4 2016 | N | | Unknown | LT275/70R 18E A/T BSW PLUS | 1FT8W3BT | ######## | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTO | DOUBLE C |
| VA | USA | 7.57E+09 | "11;06;10;1 | electrical;e | Q4 2016 | N | | Unknown | LT275/70R 18E A/T BSW PLUS | 1FT7W2B6 | 3/15/2016 | 2016 | F-250 SD | | 6.2L 16V S | 6 SPD AUT | DOUBLE C |
| ON | CAN | 5.19E+09 | | | | N | S | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 8/10/2016 | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTO | DOUBLE C |
| AB | CAN | 4.04E+09 | | | | Y | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 5/14/2016 | 2016 | F-350 SD | | 6.7L 4V HF | 6 SP AUTO | DOUBLE C |
| MI | USA | 3.13E+09 | "16" | structure | Q4 2016 | N | S | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 10/4/2016 | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTO | DOUBLE C |
| CA | USA | 9.16E+09 | "06;25;16" | engine and | Q4 2016 | N | | Unknown | LT275/65R 20E A/T BSW | 1FT7W2BT | 2/8/2016 | 2016 | F-250 SD | | 6.7L 4V HF | 6 SP AUTO | DOUBLE C |
| GA | USA | 4.78E+09 | "17" | latch | Q4 2016 | N | S | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | 8/3/2016 | 2017 | F-250 SD | | 6.7L 4V HF | 6 SP AUTO | DOUBLE C |
| BC | CAN | 6.05E+09 | | | | Y | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | ######## | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTO | DOUBLE C |
| TX | USA | 5.12E+09 | "28;16;19" | Back Over | Q1 2017 | N | | Unknown | LT245/75/R17E A/T BSW | 1FT8W3D1 | ######## | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTO | DOUBLE C |
| TX | USA | 9.72E+09 | "17" | latch | Q1 2017 | N | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 8/17/2016 | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTO | DOUBLE C |
| ON | CAN | 6.13E+09 | | | | Y | | Unknown | LT245/75/R17E A/T BSW | 1FT8W3D1 | 11/5/2016 | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTO | DOUBLE C |
| MN | USA | 6.12E+09 | "17" | latch | Q1 2017 | N | | Unknown | LT275/70R 18E A/T BSW PLUS | 1FT8W3BT | 11/9/2016 | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTO | DOUBLE C |
| WI | USA | 7.16E+09 | "16" | structure | Q1 2017 | N | | Unknown | LT245/75/R17E A/T OWL | 1FT8W3D1 | ######## | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTO | DOUBLE C |
| NM | USA | 5.05E+09 | "16" | structure | Q1 2017 | Y | S | Unknown | LT275/70R 18E A/T BSW PLUS | 1FT8W3BT | ######## | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTO | DOUBLE C |
| QC | CAN | 8.2E+09 | | | | N | | Unknown | LT 275/65R 18E BSW A/S | 1FT7W2BT | ######## | 2017 | F-250 SD | | 6.7L 4V HF | 6 SP AUTO | DOUBLE C |
| CO | USA | 7.2E+09 | "11;06;25;1 | electrical;e | Q1 2017 | N | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | 9/23/2015 | 2016 | F-250 SD | | 6.7L 4V HF | 6 SP AUTO | DOUBLE C |
| BC | CAN | 6.05E+09 | | | | Y | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 7/29/2016 | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTO | DOUBLE C |
| TX | USA | 9.57E+09 | "16" | structure | Q1 2017 | Y | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2B6 | 10/7/2016 | 2017 | F-250 SD | | 6.2L 16V S | 6 SPD AUT | DOUBLE C |
| FL | USA | 4.07E+09 | "10;16" | powertrain; | Q1 2017 | N | | Unknown | LT245/75/R17E A/S BSW | 1FD8W3HT | 1/4/2016 | 2016 | F-350 SD | | 6.7L 4V HF | 6 SP AUTO | DOUBLE C |
| AB | CAN | 7.81E+09 | | | | N | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | ######## | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTO | DOUBLE C |
| PA | USA | 5.71E+09 | "03;16" | Foundation | Q1 2017 | N | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | ######## | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTO | DOUBLE C |
| PA | USA | 4.13E+09 | "11;16" | electrical;s | Q1 2017 | Y | S | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 9/23/2016 | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTO | DOUBLE C |
| BC | CAN | 6.04E+09 | | | | N | | Unknown | LT245/75/R17E A/S BSW | 1FT7W2AT | ######## | 2016 | F-250 SD | | 6.7L 4V HF | 6 SP AUTO | DOUBLE C |
| MO | USA | 5.73E+09 | "11;16" | electrical;s | Q1 2017 | N | | Unknown | LT245/75/R17E A/T OWL | 1FT8W3D1 | 6/9/2016 | 2016 | F-350 SD | | 6.7L 4V HF | 6 SP AUTO | DOUBLE C |
| UT | USA | 8.01E+09 | "17" | latch | Q1 2017 | Y | | Unknown | LT 275/65R 18E BSW A/S | 1FT8W3BT | ######## | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTO | DOUBLE C |
| BC | CAN | 2.5E+09 | | | | N | | Unknown | LT 275/65R 18E BSW A/S | 1FT8W3BT | 7/16/2016 | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTO | DOUBLE C |
| CA | USA | 8.06E+09 | "25;10;22;1 | esc/rsc;ES | Q1 2017 | N | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | ######## | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTO | DOUBLE C |
| CO | USA | 3.04E+09 | "17" | latch | Q1 2017 | N | S | Unknown | LT245/75/R17E A/T OWL | 1FT8W3D1 | ######## | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTO | DOUBLE C |
| UT | USA | 8.02E+09 | "17" | latch | Q1 2017 | Y | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2B6 | ######## | 2017 | F-250 SD | | 6.2L 16V S | 6 SPD AUT | DOUBLE C |
| TX | USA | 8.18E+09 | "06;25;03;1 | engine and | Q1 2017 | N | | Unknown | LT265/70/R17E A/T OWL | 1FT7X2B6 | ######## | 2016 | F-250 SD | | 6.2L 16V S | 6 SPD AUT | SUPER SI |
| TX | USA | 9.8E+09 | "10;22;16;( | powertrain; | Q1 2017 | N | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 8/24/2015 | 2016 | F-350 SD | | 6.7L 4V HF | 6 SP AUTO | DOUBLE C |
| NL | CAN | 7.1E+09 | | | | Y | S | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2B6 | ######## | 2017 | F-250 SD | | 6.2L 16V S | 6 SPD AUT | DOUBLE C |
| CT | USA | 2.03E+09 | "06;10;01;1 | engine and | Q1 2017 | Q N | | Unknown | LT275/70R 18E A/T BSW PLUS | 1FT7W2B6 | ######## | 2017 | F-250 SD | | 6.2L 16V S | 6 SPD AUT | DOUBLE C |
| UT | USA | 8.01E+09 | "17" | latch | Q1 2017 | N | S | Unknown | LT 275/70R18E A/T OWL PLUS | 1FT7W3BT | 1/8/2017 | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTO | DOUBLE C |
| CO | USA | 3.04E+09 | "06;25;10;1 | engine and | Q1 2017 | Y | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | ######## | 2016 | F-350 SD | | 6.7L 4V HF | 6 SP AUTO | DOUBLE C |
| NY | USA | 3.16E+09 | "17" | latch | Q1 2017 | N | | Unknown | LT 275/65R 18E BSW A/S | 1FT8W3BT | ######## | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTO | DOUBLE C |
| TX | USA | 8.18E+09 | "16" | structure | Q1 2017 | Y | | Unknown | LT245/75/R17E A/T OWL | 1FT8W3D1 | ######## | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTO | DOUBLE C |
| WA | USA | 3.61E+09 | "16" | structure | Q1 2017 | Y | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 9/21/2016 | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTO | DOUBLE C |
| WA | USA | 3.61E+09 | "16" | structure | Q1 2017 | N | S | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 9/21/2016 | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTO | DOUBLE C |
| CA | USA | 7.08E+09 | "17" | latch | Q1 2017 | N | S | Unknown | LT275/70R 18E A/T BSW PLUS | 1FT7W3BT | ######## | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTO | DOUBLE C |
| SC | USA | 8.04E+09 | "16" | structure | Q1 2017 | N | | Unknown | LT245/75R17E A/S BSW PLUS | 1FT8W3D1 | 1/3/2017 | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTO | DOUBLE C |
| NY | USA | 3.15E+09 | "06;16" | engine and | Q1 2017 | N | O | Unknown | LT275/70R 18E A/T BSW PLUS | 1FTRF3B6 | ######## | 2016 | F-350 SD | | 6.2L 16V S | 6 SPD AUT | SINGLE CA |
| NM | USA | 5.06E+09 | "16" | structure | Q1 2017 | N | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | ######## | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTO | DOUBLE C |
| IL | USA | 2.18E+09 | "16" | structure | Q1 2017 | Y | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 1/15/2016 | 2016 | F-350 SD | | 6.7L 4V HF | 6 SP AUTO | DOUBLE C |
| MA | USA | 9.78E+09 | "10;01;16;( | powertrain; | Q1 2017 | Q N | | Unknown | LT245/75/R17E A/T BSW | 1FTBF2B6 | 6/28/2016 | 2016 | F-250 SD | | 6.2L 16V S | 6 SPD AUT | SINGLE CA |
| MN | USA | 9.52E+09 | "17" | latch | Q1 2017 | Y | | Unknown | LT245/75R17E A/S BSW PLUS | 1FT8W3D1 | 8/30/2016 | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTO | DOUBLE C |
| CO | USA | 3.03E+09 | "16" | structure | Q1 2017 | Y | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 5/21/2016 | 2016 | F-350 SD | | 6.7L 4V HF | 6 SP AUTO | DOUBLE C |
| NT | CAN | 8.68E+09 | | | | N | | Unknown | LT265/70/R17E A/T OWL | 1FT8W3BT | 2/12/2016 | 2016 | F-350 SD | | 6.7L 4V HF | 6 SP AUTO | DOUBLE C |
| TX | USA | 8.18E+09 | "17" | latch | Q1 2017 | Y | | Unknown | LT245/75/R17E A/T OWL | 1FT8W3D1 | ######## | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTO | DOUBLE C |

| | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| WI | USA | 9.2E+09 | "16" | structure | Q2 2017 | N | | Unknown | LT245/75R17E A/S BSW PLUS | 1FT8W3DT | ######## | 2017 | F-350 SD | [redacted] | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| WI | USA | 7.16E+09 | "16" | structure | Q2 2017 | N | S | Unknown | LT 275/70R18E A/T OWL PLUS | 1FT8W3BT | 7/25/2016 | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| CA | USA | 9.1E+09 | "10;16" | powertrain; | Q2 2017 | N | | Unknown | LT245/75/R17E A/S BSW | 1FT7W2AT | 5/3/2016 | 2016 | F-250 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| UT | USA | 8.01E+09 | "17" | latch | Q2 2017 | N | | Unknown | LT275/70R 18E A/T BSW PLUS | 1FT8W3BT | 1/23/2017 | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| WA | USA | 2.06E+09 | "17" | latch | Q2 2017 | N | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | ######## | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| AR | USA | 8.71E+09 | "10;16" | powertrain; | Q2 2017 | N | | Unknown | LT 275/70R18E A/T OWL PLUS | 1FT7W2BT | 1/29/2016 | 2016 | F-250 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| QC | CAN | 4.19E+09 | | | | Y | | Unknown | LT275/70R 18E A/T BSW PLUS | 1FT7W2B6 | 8/4/2015 | 2016 | F-250 SD | | 6.2L 16V S | 6 SPD AUT | DOUBLE C |
| BC | CAN | 2.5E+09 | | | | Y | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | ######## | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| PA | USA | 4.12E+09 | "17" | latch | Q2 2017 | N | S | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | 3/16/2017 | 2017 | F-250 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| IN | USA | 8.12E+09 | "02" | suspensior | Q2 2017 | N | | Unknown | LT245/75/R17E A/T BSW | 1FT7X2B6 | 6/15/2015 | 2016 | F-250 SD | | 6.2L 16V S | 6 SPD AUT | SUPER SII |
| OR | USA | 5.04E+09 | "06;16" | engine and | Q2 2017 | N | | Unknown | LT245/75R17E A/S BSW PLUS | 1FT8W3DT | 8/23/2016 | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| SC | USA | 8.43E+09 | "16" | structure | Q2 2017 | N | S | Unknown | LT245/75/R17E A/T BSW | 1FT7W2BT | ######## | 2016 | F-250 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| QC | CAN | 8.2E+09 | | | | Y | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | 12/3/2016 | 2017 | F-250 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| CA | USA | 8.06E+09 | "11;06;25;( | electrical;e | Q2 2017 | Y | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | ######## | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| MN | USA | 2.18E+09 | "17" | latch | Q2 2017 | Y | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2B6 | 3/2/2017 | 2017 | F-250 SD | | 6.2L 16V S | 6 SPD AUT | DOUBLE C |
| NJ | USA | 9.74E+09 | "16" | structure | Q2 2017 | Y | | Unknown | LT245/75/R17E A/T BSW | 1FT8W3DT | 10/5/2016 | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| BC | CAN | 6.05E+09 | | | | N | | Unknown | LT 275/65R 18E BSW A/S | 1FT8W3BT | 8/26/2016 | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| KS | USA | 7.85E+09 | "11;06;25;1 | electrical;e | Q2 2017 | N | S | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 2/1/2017 | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| QC | CAN | 4.5E+09 | | | | N | S | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | 8/8/2016 | 2017 | F-250 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| FL | USA | 3.22E+09 | "10;16;19" | powertrain; | Q2 2017 | N | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | 12/3/2015 | 2016 | F-250 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| CA | USA | 8.06E+09 | "06;25;10;1 | engine and | Q2 2017 | N | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | ######## | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| TX | USA | 5.12E+09 | "06;10;24;1 | engine and | Q2 2017 | N | | Unknown | LT275/65R 20E A/S OWL | 1FT7W2B6 | 3/19/2017 | 2017 | F-250 SD | | 6.2L 16V S | 6 SPD AUT | DOUBLE C |
| TX | USA | 2.11E+09 | "17" | latch | Q2 2017 | N | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | 12/1/2016 | 2017 | F-250 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| TX | USA | 8.17E+09 | "16" | structure | Q2 2017 | N | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | 1/13/2017 | 2017 | F-250 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| NY | USA | 5.18E+09 | "06;03;17;1 | engine and | Q2 2017 | N | | Unknown | LT275/70R 18E A/T BSW PLUS | 1FT8X3BT; | 11/4/2016 | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | SUPER SII |
| AR | USA | 8.71E+09 | "17" | latch | Q2 2017 | N | S | Unknown | LT245/75/R17E A/T BSW | 1FT8W3DT | 1/27/2017 | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| CA | USA | 6.61E+09 | "17" | latch | Q2 2017 | Q N | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | 1/13/2017 | 2017 | F-250 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| TX | USA | 8.3E+09 | "17" | latch | Q2 2017 | Y | | Unknown | LT245/75/R17E A/T BSW | 1FT8W3DT | 7/26/2016 | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| ON | CAN | 9.06E+09 | | | | N | | Unknown | LT275/70R 18E A/T BSW PLUS | 1FT8W3BT | 10/6/2015 | 2016 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| QC | CAN | 4.18E+09 | | | | N | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | 2/6/2017 | 2017 | F-250 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| WV | USA | 3.04E+09 | "06;10;22;1 | engine and | Q2 2017 | N | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 9/29/2015 | 2016 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| KS | USA | 6.2E+09 | "16" | structure | Q2 2017 | Y | | Unknown | LT275/70R 18E A/T BSW PLUS | 1FT8W3BT | ######## | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| TX | USA | 9.72E+09 | "16" | structure | Q2 2017 | Y | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 2/1/2017 | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| KS | USA | 6.2E+09 | "16" | structure | Q2 2017 | Y | | Unknown | LT275/70R 18E A/T BSW PLUS | 1FT8W3BT | ######## | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| MI | USA | 9.9E+09 | "16" | structure | Q2 2017 | N | | Unknown | LT245/75/R17E A/T OWL | 1FT8W3DT | 9/28/2015 | 2016 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| TX | USA | 9.73E+09 | "06;18;19" | engine and | Q2 2017 | N | | Unknown | LT275/70R 18E A/T BSW PLUS | 1FT7W2BT | 1/10/2017 | 2017 | F-250 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| TX | USA | 3.61E+09 | "16" | structure | Q3 2017 | N | | Unknown | LT 275/65R 18E BSW A/S | 1FT8W3A6 | 5/8/2017 | 2017 | F-350 SD | | 6.2L 16V S | 6 SPD AUT | DOUBLE C |
| TX | USA | 3.62E+09 | "10;16" | powertrain; | Q3 2017 | N | | Unknown | LT275/70R 18E A/T BSW PLUS | 1FT7W2B6 | 8/9/2016 | 2017 | F-250 SD | | 6.2L 16V S | 6 SPD AUT | DOUBLE C |
| NC | USA | 7.05E+09 | "16" | structure | Q3 2017 | N | O | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 1/4/2017 | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| WA | USA | 3.61E+09 | "16" | structure | Q3 2017 | N | | Unknown | LT275/70R 18E A/T BSW PLUS | 1FT8W3BT | 2/11/2016 | 2016 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| ON | CAN | 6.13E+09 | | | | N | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | 4/6/2017 | 2017 | F-250 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| CA | USA | 8.59E+09 | "17" | latch | Q3 2017 | N | S | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | 4/1/2017 | 2017 | F-250 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| VA | USA | 8.05E+09 | "16" | structure | Q3 2017 | Y | | Unknown | LT245/75R17E A/S BSW PLUS | 1FT8X3DT | 4/10/2017 | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | SUPER SII |
| ME | USA | 2.08E+09 | "17;16;19" | latch;struct | Q3 2017 | N | S | Unknown | LT245/75R17E A/S BSW PLUS | 1FT8X3DT | 5/10/2017 | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | SUPER SII |
| PA | USA | 7.18E+09 | "11;03;16;1 | electrical;F | Q3 2017 | Y | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 2/8/2017 | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| WA | USA | 2.53E+09 | "16" | structure | Q3 2017 | N | | Unknown | LT 275/65R 18E BSW A/S | 1FT8W3BT | 2/3/2017 | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| MT | USA | 4.07E+09 | "10;16" | powertrain; | Q3 2017 | N | | Unknown | LT245/75/R17E A/T BSW | 1FT8W3DT | 6/10/2017 | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| NS | CAN | 9.02E+09 | | | | Y | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 8/31/2016 | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| NJ | USA | 7.32E+09 | "06;10;01;1 | engine and | Q3 2017 | Q Y | | Unknown | LT245/75R17E A/S BSW PLUS | 1FTRF3B6 | 7/26/2016 | 2017 | F-350 SD | | 6.2L 16V S | 6 SPD AUT | SINGLE CA |
| GA | USA | 7.71E+09 | "17;16" | latch;struct | Q3 2017 | N | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | ######## | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| GA | USA | 7.71E+09 | "16" | structure | Q3 2017 | N | O | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 1/12/2017 | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| SC | USA | 8.03E+09 | "16" | structure | Q3 2017 | N | | Unknown | LT 275/65R 18E BSW A/S | 1FT7X2BT( | 3/8/2017 | 2017 | F-250 SD | | 6.7L 4V HF | 6 SP AUTC | SUPER SII |
| WA | USA | 4.26E+09 | "11;06;10;1 | electrical;e | Q3 2017 | N | | Unknown | LT265/70/R17E A/T OWL | 1FT8W3BT | 3/3/2016 | 2016 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| WI | USA | 2.63E+09 | "01" | steering | Q3 2017 | N | S | Unknown | LT275/65R 20E A/S OWL | 1FT8W3BT | ######## | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| TX | USA | 9.73E+09 | "28;17" | Back Over | Q3 2017 | N | S | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | 1/23/2017 | 2017 | F-250 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TX | USA | 8.31E+09 | "11;03;10;1 | electrical;F | Q4 2017 | Q | N | | | Unknown | LT245/75/R17E A/T BSW | 1FT8W3D1 | ######## | 2017 | F-350 SD | [redacted] | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| TX | USA | 8.07E+09 | "17" | latch | Q4 2017 | Y | | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | ######## | 2017 | F-250 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| OH | USA | 4.2E+09 | "16" | structure | Q4 2017 | Y | | | | Unknown | LT245/75/R17E A/T BSW | 1FT8W3D1 | 10/2/2017 | 2017 | F-350 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| FL | USA | 8.51E+09 | "16" | structure | Q1 2018 | Y | | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | 2/9/2017 | 2017 | F-250 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| ON | CAN | 5.19E+09 | | | | Y | | | | Unknown | LT245/75R17E A/S BSW PLUS | 1FT7W2BT | 6/21/2017 | 2017 | F-250 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| MO | USA | 4.17E+09 | "16" | structure | Q1 2018 | Y | | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | ######## | 2017 | F-250 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| TN | USA | 9.02E+09 | "16" | structure | Q1 2018 | Y | | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | 5/5/2017 | 2017 | F-250 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| NL | CAN | 7.09E+09 | | | | Y | | | | Unknown | LT 275/65R 18E BSW A/S | 1FT7W2B6 | 2/28/2017 | 2017 | F-250 SD | | 6.2L 16V S 6 SPD AUT DOUBLE C |
| CA | USA | 9.26E+09 | "25;16" | esc/rsc;ES | Q1 2018 | Y | | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2B6 | ######## | 2017 | F-250 SD | | 6.2L 16V S 6 SPD AUT DOUBLE C |
| TN | USA | 4.23E+09 | "17" | latch | Q1 2018 | N | | S | | Unknown | LT245/75/R17E A/T OWL | 1FT8W3D1 | 8/22/2017 | 2017 | F-350 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| PA | USA | 6.1E+09 | "16" | structure | Q1 2018 | N | | | | Unknown | LT 275/70R18E A/T OWL PLUS | 1FT7W2BT | 8/23/2017 | 2017 | F-250 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| NS | CAN | 9.02E+09 | | | | Y | | | | Unknown | LT 275/70R18E A/T OWL PLUS | 1FT7W2BT | 1/24/2017 | 2017 | F-250 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| CA | USA | 9.17E+09 | "17" | latch | Q1 2018 | Y | | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | ######## | 2017 | F-250 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| MA | USA | 5.09E+09 | "17" | latch | Q1 2018 | Y | | S | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | ######## | 2017 | F-350 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| CA | USA | 7.07E+09 | "17;16;19" | latch;struct | Q1 2018 | N | | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 3/4/2017 | 2017 | F-350 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| BC | CAN | 2.51E+09 | | | | Y | | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 5/5/2017 | 2017 | F-350 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| ON | CAN | 9.06E+09 | | | | Y | | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | 6/4/2017 | 2017 | F-250 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| MB | CAN | 2.04E+09 | | | | Y | | | | Unknown | LT245/75/R17E A/T OWL | 1FT8W3D1 | 5/27/2017 | 2017 | F-350 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| TX | USA | 8.18E+09 | "17" | latch | Q1 2018 | N | | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | 8/2/2017 | 2017 | F-250 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| OR | USA | 5.41E+09 | "17;16" | latch;struct | Q1 2018 | N | | S | | Unknown | LT275/70R 18E A/T BSW PLUS | 1FT7W2BT | 6/23/2017 | 2017 | F-250 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| TX | USA | 8.17E+09 | "16" | structure | Q1 2018 | N | | | | Unknown | LT245/75/R17E A/T OWL | 1FT8W3D1 | 5/17/2017 | 2017 | F-350 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| WA | USA | 2.54E+09 | "17" | latch | Q1 2018 | Y | | S | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | ######## | 2017 | F-250 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| TX | USA | 8.31E+09 | "10;16" | powertrain; | Q1 2018 | N | | | | Unknown | LT275/70R 18E A/T BSW PLUS | 1FT7W2B6 | 7/29/2017 | 2017 | F-250 SD | | 6.2L 16V S 6 SPD AUT DOUBLE C |
| ON | CAN | 9.06E+09 | | | | Y | | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | 2/14/2017 | 2017 | F-250 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| TX | USA | 9.8E+09 | "17" | latch | Q1 2018 | Y | | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | 4/28/2017 | 2017 | F-250 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| ID | USA | 2.08E+09 | "17" | latch | Q1 2018 | Y | | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 4/13/2017 | 2017 | F-350 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| MO | USA | 6.37E+09 | "17" | latch | Q1 2018 | Y | | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | 4/28/2017 | 2017 | F-250 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| BC | CAN | 6.04E+09 | | | | Y | | | | Unknown | LT245/75/R17E A/T OWL | 1FT8W3D1 | 5/17/2017 | 2017 | F-350 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| WI | USA | 7.16E+09 | "11;06;10;1 | electrical;e | Q1 2018 | N | | | | Unknown | LT 275/70R18E A/T OWL PLUS | 1FT8W3BT | 7/28/2016 | 2017 | F-350 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| NL | CAN | 7.1E+09 | | | | N | | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 10/9/2017 | 2017 | F-350 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| IN | USA | 8.13E+09 | "16" | structure | Q1 2018 | Y | | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 3/15/2017 | 2017 | F-350 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| WI | USA | 9.2E+09 | "17" | latch | Q1 2018 | Y | | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | 3/30/2017 | 2017 | F-250 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| UT | USA | 8.02E+09 | "16" | structure | Q1 2018 | Y | | S | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 3/7/2017 | 2017 | F-350 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| BC | CAN | 2.5E+09 | | | | Y | | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 12/6/2016 | 2017 | F-350 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| IL | USA | 8.16E+09 | "17" | latch | Q1 2018 | Y | | S | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | ######## | 2017 | F-350 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| MO | USA | 5.73E+09 | "16" | structure | Q1 2018 | N | | | | Unknown | LT 275/70R18E A/T OWL PLUS | 1FT7W2BT | 9/18/2017 | 2017 | F-250 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| MD | USA | 3.02E+09 | "16" | structure | Q1 2018 | Y | | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 3/8/2017 | 2017 | F-350 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| CA | USA | 7.6E+09 | "10;16;02" | powertrain; | Q1 2018 | N | | | | Unknown | LT245/75/R17E A/T OWL | 1FT8W3D1 | 6/15/2017 | 2017 | F-350 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| IL | USA | 6.31E+09 | "16" | structure | Q1 2018 | Y | | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | ######## | 2017 | F-350 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| NM | USA | 5.76E+09 | "17" | latch | Q1 2018 | N | | S | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 3/2/2017 | 2017 | F-350 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| NS | CAN | 9.02E+09 | | | | Y | | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 2/16/2017 | 2017 | F-350 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| SC | USA | 8.04E+09 | "16" | structure | Q1 2018 | Y | | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | ######## | 2017 | F-250 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| ON | CAN | 5.2E+09 | | | | Y | | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | ######## | 2017 | F-250 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| FL | USA | 3.86E+09 | "16" | structure | Q1 2018 | N | | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | 7/22/2017 | 2017 | F-250 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| MO | USA | 8.16E+09 | "17" | latch | Q1 2018 | Y | | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | 3/25/2017 | 2017 | F-250 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| IN | USA | 3.17E+09 | "17" | latch | Q1 2018 | N | | S | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 9/25/2017 | 2017 | F-350 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| IA | USA | 5.16E+09 | "10;16" | powertrain; | Q1 2018 | N | | | | Unknown | LT 275/70R18E A/T OWL PLUS | 1FT7W2B6 | 9/4/2015 | 2016 | F-250 SD | | 6.2L 16V S 6 SPD AUT DOUBLE C |
| SC | USA | 8.04E+09 | "06;16" | engine and | Q1 2018 | N | | | | Unknown | LT245/75/R17E A/T BSW | 1FT8W3D1 | ######## | 2017 | F-350 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| OH | USA | 7.4E+09 | "16" | structure | Q1 2018 | Y | | S | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | ######## | 2017 | F-350 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| AB | CAN | 7.81E+09 | | | | N | | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 8/7/2016 | 2017 | F-350 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| NS | CAN | 9.03E+09 | | | | Y | | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | ######## | 2017 | F-250 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| MO | USA | 4.17E+09 | "17" | latch | Q1 2018 | N | | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | ######## | 2017 | F-250 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| FL | USA | 7.72E+09 | "17" | latch | Q1 2018 | Y | | | | Unknown | LT245/75/R17E A/T OWL | 1FT8W3D1 | ######## | 2017 | F-350 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |
| MN | USA | 7.63E+09 | "16" | structure | Q1 2018 | Y | | | | Unknown | LT245/75R17E A/S BSW PLUS | 1FT8W3B6 | 3/16/2017 | 2017 | F-350 SD | | 6.2L 16V S 6 SPD AUT DOUBLE C |
| MO | USA | 3.15E+09 | "16" | structure | Q1 2018 | Y | | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | ######## | 2017 | F-350 SD | | 6.7L 4V HF 6 SP AUTC DOUBLE C |

| | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| IN | USA | 3.18E+09 | "16" | structure | Q1 2018 | N | | | Unknown | LT 275/70R18E A/T OWL PLUS | 1FT7W2B6 | ######## | 2017 | F-250 SD | [redacted] | 6.2L 16V S | 6 SPD AUT | DOUBLE C |
| UT | USA | 4.35E+09 | "17" | latch | Q1 2018 | N | | | Unknown | LT 275/70R18E A/T OWL PLUS | 1FT8W3BT | 6/5/2017 | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| WA | USA | 3.61E+09 | "16" | structure | Q1 2018 | Y | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 4/28/2016 | 2016 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| AZ | USA | 4.81E+09 | "10;16" | powertrain; | Q1 2018 | N | | | Unknown | LT275/65R 20E A/T BSW | 1FT7W2BT | 8/12/2015 | 2016 | F-250 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| MA | USA | 5.09E+09 | "11;06;07;1 | electrical;e | Q1 2018 | N | | | Unknown | LT245/75/R17E A/T BSW | 1FTBF2B6 | 2/17/2018 | 2018 | F-250 SD | | 6.2L 16V S | 6 SPD AUT | SINGLE C/ |
| AB | CAN | 4.03E+09 | | | | Y | | S | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 8/12/2016 | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| IL | USA | 8.48E+09 | "16" | structure | Q1 2018 | Y | | S | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 1/18/2017 | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| AB | CAN | 4.03E+09 | | | | Y | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 3/2/2017 | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| ON | CAN | 5.2E+09 | | | | Y | | S | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2B6 | 8/7/2017 | 2017 | F-250 SD | | 6.2L 16V S | 6 SPD AUT | DOUBLE C |
| QC | CAN | 4.19E+09 | | | | Y | | | Unknown | LT 275/70R18E A/T OWL PLUS | 1FT7W2BT | 9/20/2017 | 2017 | F-250 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| NS | CAN | 9.03E+09 | | | | Y | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | 2/28/2017 | 2017 | F-250 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| CA | USA | 4.09E+09 | "16" | structure | Q1 2018 | Y | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | 7/24/2017 | 2017 | F-250 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| MN | USA | 5.07E+09 | "06;10;16" | engine and | Q1 2018 | N | | | Unknown | LT 275/70R18E A/T OWL PLUS | 1FT8W3BT | 1/5/2017 | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| IN | USA | 8.13E+09 | "17" | latch | Q1 2018 | Y | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 3/15/2017 | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| TX | USA | 9.57E+09 | "28;11;25;1 | Back Over | Q1 2018 | Y | | S | Unknown | LT245/75/R17E A/T OWL | 1FT8W3DT | 3/19/2017 | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| IN | USA | 3.18E+09 | "17" | latch | Q1 2018 | Y | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | 2/17/2017 | 2017 | F-250 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| GA | USA | 7.07E+09 | "17" | latch | Q1 2018 | N | | | Unknown | LT245/75/R17E A/T BSW | 1FD8W3HT | 4/29/2016 | 2016 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| GA | USA | 7.07E+09 | "17" | latch | Q1 2018 | N | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 4/12/2017 | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| CA | USA | 5.63E+09 | "04;25;05;( | Automatic I | Q1 2018 | Y | | | Unknown | LT 275/70R18E A/T OWL PLUS | 1FT7W2BT | 7/27/2017 | 2017 | F-250 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| NY | USA | 5.19E+09 | "17" | latch | Q1 2018 | Y | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | 5/5/2017 | 2017 | F-250 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| OH | USA | 4.19E+09 | "16" | structure | Q1 2018 | Y | | | Unknown | LT245/75/R17E A/T BSW | 1FT8W3DT | 8/2/2017 | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| PA | USA | 6.11E+09 | "17;16" | latch;struct | Q1 2018 | Y | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2B6 | 8/19/2017 | 2017 | F-250 SD | | 6.2L 16V S | 6 SPD AUT | DOUBLE C |
| NL | CAN | 7.1E+09 | | | | Y | | | Unknown | LT 275/65R 18E BSW A/S | 1FT7W2B6 | 1/7/2017 | 2017 | F-250 SD | | 6.2L 16V S | 6 SPD AUT | DOUBLE C |
| MN | USA | 6.52E+09 | "17" | latch | Q1 2018 | N | | S | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 11/2/2017 | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| TX | USA | 9.57E+09 | "16" | structure | Q2 2018 | Y | | S | Unknown | LT245/75/R17E A/T OWL | 1FT8W3DT | ######## | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| QC | CAN | 4.5E+09 | | | | N | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | ######## | 2017 | F-250 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| MD | USA | 4.11E+09 | "16" | structure | Q2 2018 | Y | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | 12/4/2016 | 2017 | F-250 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| MO | USA | 8.17E+09 | "16" | structure | Q2 2018 | N | | S | Unknown | LT 275/65R 18E BSW A/S | 1FT7W2BT | 3/7/2018 | 2018 | F-250 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| CA | USA | 8.06E+09 | "16" | structure | Q2 2018 | N | | S | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | 8/18/2017 | 2017 | F-250 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| MD | USA | 3.02E+09 | "17" | latch | Q2 2018 | Y | | S | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 9/2/2016 | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| CA | USA | 5.1E+09 | "28;11;16;2 | Back Over | Q2 2018 | N | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8X3BT | 7/24/2017 | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | SUPER SII |
| LA | USA | 3.37E+09 | "03;10;16;( | Foundation | Q2 2018 | N | | | Unknown | LT245/75/R17E A/S BSW | 1FDRF3H6 | 10/5/2015 | 2016 | F-350 SD | | 6.2L 16V S | 6 SPD AUT | SINGLE C/ |
| TN | USA | 8.66E+09 | "16" | structure | Q2 2018 | Y | | | Unknown | LT245/75/R17E A/T OWL | 1FT8W3DT | 5/23/2017 | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| ON | CAN | 6.14E+09 | | | | Y | | S | Unknown | LT 275/65R 18E BSW A/S | 1FT8W3BT | 8/22/2016 | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| FL | USA | 9.04E+09 | "16" | structure | Q2 2018 | Y | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 10/4/2017 | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| AL | USA | 2.52E+09 | "16" | structure | Q2 2018 | N | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | 8/4/2016 | 2017 | F-250 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| CA | USA | 7.15E+09 | "17" | latch | Q2 2018 | Y | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | 6/14/2017 | 2017 | F-250 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| CA | USA | 7.61E+09 | "17" | latch | Q2 2018 | N | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | 6/28/2017 | 2017 | F-250 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| CA | USA | 5.6E+09 | "16" | structure | Q2 2018 | Y | | | Unknown | LT245/75/R17E A/T OWL | 1FT8W3DT | ######## | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| OH | USA | 3.31E+09 | "16" | structure | Q2 2018 | Y | | | Unknown | LT275/70R 18E A/T BSW PLUS | 1FT8W3BT | 5/10/2017 | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| QC | CAN | 4.51E+09 | | | | N | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | 2/16/2018 | 2018 | F-250 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| AR | USA | 4.79E+09 | "10;16" | powertrain; | Q2 2018 | N | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 2/8/2018 | 2018 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| AR | USA | 8.71E+09 | "16" | structure | Q2 2018 | Y | | | Unknown | LT245/75/R17E A/T BSW | 1FT8W3DT | 1/27/2017 | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| NY | USA | 8.45E+09 | "17" | latch | Q2 2018 | Y | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | ######### | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| TN | USA | 7.32E+09 | "06;10;16;1 | engine and | Q2 2018 | N | | | Unknown | LT245/75/R17E A/T BSW | 1FD8W3HT | 2/24/2018 | 2018 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| NL | CAN | 7.09E+09 | | | | Y | | | Unknown | LT 275/70R18E A/T OWL PLUS | 1FT7W2B6 | 1/19/2017 | 2017 | F-250 SD | | 6.2L 16V S | 6 SPD AUT | DOUBLE C |
| MA | USA | 5.08E+09 | "16" | structure | Q2 2018 | Y | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 2/22/2017 | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| TX | USA | 9.57E+09 | "16" | structure | Q2 2018 | Y | | | Unknown | LT245/75/R17E A/T OWL | 1FT8W3DT | ######## | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| AZ | USA | 4.81E+09 | "28;11;25;1 | Back Over | Q2 2018 | N | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7X2BT | 6/6/2017 | 2017 | F-250 SD | | 6.7L 4V HF | 6 SP AUTC | SUPER SII |
| OR | USA | 5.42E+09 | "16" | structure | Q2 2018 | Y | | | Unknown | LT275/70R 18E A/T BSW PLUS | 1FT7W2BT | ######### | 2017 | F-250 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| PA | USA | 6.1E+09 | "16" | structure | Q2 2018 | N | | | Unknown | LT245/75/R17E A/T BSW | 1FTBF3B6 | 8/30/2016 | 2017 | F-350 SD | | 6.2L 16V S | 6 SPD AUT | SINGLE C/ |
| UT | USA | 8.02E+09 | "17" | latch | Q2 2018 | N | | S | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | ######## | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| BC | CAN | 2.5E+09 | | | | Y | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | ######## | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| NY | USA | 8.45E+09 | "28" | Back Over | Q2 2018 | Y | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 5/25/2017 | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |
| BC | CAN | 2.51E+09 | | | | N | | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 8/18/2016 | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC | DOUBLE C |

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| | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BC | CAN | 2.51E+09 | | | | N | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 3/25/2018 | 2018 | F-350 SD | [redacted] | 6.7L 4V HF | 6 SP AUTC DOUBLE C |
| SC | USA | 8.64E+09 | "17" | latch | Q3 2018 | N | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | 3/14/2017 | 2017 | F-250 SD | | 6.7L 4V HF | 6 SP AUTC DOUBLE C |
| WA | USA | 3.61E+09 | "16" | structure | Q3 2018 | Y | S | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 1/19/2017 | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC DOUBLE C |
| MS | USA | 6.02E+09 | "16" | structure | Q3 2018 | N | | Unknown | LT245/75/R17E A/T OWL | 1FT8W3D1 | 9/28/2017 | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC DOUBLE C |
| TN | USA | 8.66E+09 | "16" | structure | Q3 2018 | N | | Unknown | LT245/75/R17E A/T OWL | 1FT8W3D1 | 5/23/2017 | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC DOUBLE C |
| CA | USA | 5.31E+09 | "16" | structure | Q3 2018 | Y | | Unknown | LT 275/70R18E A/T OWL PLUS | 1FT8W3BT | ######## | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC DOUBLE C |
| WA | USA | 50926060 | "06;03;17;1 | engine and | Q3 2018 | N | | Unknown | LT245/75/R17E A/S BSW | 1FT7W2BT | 9/28/2015 | 2016 | F-250 SD | | 6.7L 4V HF | 6 SP AUTC DOUBLE C |
| WA | USA | 5.1E+09 | "17" | latch | Q3 2018 | N | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT8W3BT | 2/8/2017 | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC DOUBLE C |
| CA | USA | 5.31E+09 | "17" | latch | Q3 2018 | N | S | Unknown | LT 275/70R18E A/T OWL PLUS | 1FT8W3BT | ######## | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC DOUBLE C |
| ON | CAN | 7.05E+09 | | | | Y | | Unknown | LT245/75/R17E A/T BSW | 1FT8W3D1 | 2/14/2017 | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC DOUBLE C |
| TN | USA | 9.31E+09 | "16" | structure | Q3 2018 | Y | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | 1/3/2018 | 2018 | F-250 SD | | 6.7L 4V HF | 6 SP AUTC DOUBLE C |
| WA | USA | 5.09E+09 | "16" | structure | Q3 2018 | N | | Unknown | LT 275/70R18E A/T OWL PLUS | 1FT7W2BT | 8/25/2017 | 2017 | F-250 SD | | 6.7L 4V HF | 6 SP AUTC DOUBLE C |
| CO | USA | 7.2E+09 | "17" | latch | Q3 2018 | Y | | Unknown | LT245/75/R17E A/T OWL | 1FT8W3D1 | 6/8/2017 | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC DOUBLE C |
| TX | USA | 4.32E+09 | "10;22;16" | powertrain; | Q3 2018 | N | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | 3/23/2018 | 2018 | F-250 SD | | 6.7L 4V HF | 6 SP AUTC DOUBLE C |
| ON | CAN | 7.05E+09 | | | | Y | | Unknown | LT245/75/R17E A/T BSW | 1FT8W3D1 | 2/14/2017 | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC DOUBLE C |
| BC | CAN | 2.5E+09 | | | | Y | S | Unknown | LT245/75/R17E A/T BSW | 1FT8W3D1 | 2/20/2017 | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC DOUBLE C |
| TN | USA | 8.65E+09 | "16" | structure | Q3 2018 | Y | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | ######## | 2017 | F-250 SD | | 6.7L 4V HF | 6 SP AUTC DOUBLE C |
| TN | USA | 8.66E+09 | "16" | structure | Q3 2018 | Y | | Unknown | LT245/75/R17E A/T OWL | 1FT8W3D1 | 5/23/2017 | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC DOUBLE C |
| IL | USA | 8.15E+09 | | | | N | | Unknown | L275/65R 20E A/T OWL PREMIUM | 1FT7W2BT | 6/13/2018 | 2018 | F-250 SD | | 6.7L 4V HF | 6 SP AUTC DOUBLE C |
| PA | USA | 6.11E+09 | | | | N | | Unknown | LT245/75/R17E A/T OWL | 1FT8W3D1 | 9/15/2017 | 2017 | F-350 SD | | 6.7L 4V HF | 6 SP AUTC DOUBLE C |

PE18-011 000164 ER

A – Tailgate Opened While Driving
A1 – Tailgate Opened while driving, lost contents of box
A2 – Tailgate Opened while driving, damaged vehicle
B – Tailgate opened while stationary (shouldn't be many based on search)
B1 -Tailgate opened on it own (no indication of stationary or driving)
C- Non responsive
D- Tailgate fell off but was driving with tailgate down/STRAP ISSUES

| Drive Line | Transmiss | Vehicle Ax | Vehicle Re | Retail Sale | Reacquire | Plant Desc | Build Regi | Build Cour | Warranty S | Mileage | Category | Customer Comments | Technician | CQIS Rec | ASO Categ |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4 WHL L/H | "15520404938A" | | | | | KENTUCKY | TRUCK PLANT | BUIL | 8/21/2015 | 195 | c | DESCRIPTION OF | EH: THIS | BRANDON | C |
| 4 WHL L/H | "15523903051K" | | | | | KENTUCKY | TRUCK PLANT | BUIL | 10/6/2015 | 1123 | | DESCRIPTION OF | CBVDI_OE | GARY, THE | C |
| 4 WHL L/H | "15519502681K" | | | | | KENTUCKY | TRUCK PLANT | BUIL | 8/24/2015 | 3900 | | DESCRIPTION OF | CBVDI_OE | JOSHUA, ( | C |
| 4 WHL L/H | "15519702121K" | | | | | KENTUCKY | TRUCK PLANT | BUIL | 8/22/2015 | 7141 | | DESCRIPTION OF | CBVDI_OE | TY, WITH I | C |
| 4 WHL L/H | "15526107578A" | | | | | KENTUCKY | TRUCK PLANT | BUIL | ######## | 1875 | | DESCRIPTION OF | TED | JOSHUA, F | C |
| 4 WHL L/H | "16601200088A" | | | | | KENTUCKY | TRUCK PLANT | BUIL | 3/8/2016 | 29 | | DATE:2/5/2016 12:00:00 | | SUSAN, W | C |
| 4 WHL L/H | "15517004418A" | | | | | KENTUCKY | TRUCK PLANT | BUIL | 2/4/2016 | 8 | | DESCRIPTION OF | | CODY, TAI | C |
| 4 WHL L/H | "15522200221K" | | | | | KENTUCKY | TRUCK PLANT | BUIL | 10/9/2015 | 5037 | | DESCRIPTION OF | EH: - | OWEN, A S | C |
| 4 WHL L/H | "15517501411K" | | | | | KENTUCKY | TRUCK PLANT | BUIL | 11/2/2015 | 8478 | | DESCRIPTION OF | [redacted] | HELLO CH | C |
| 4 WHL L/H | "15524005281K" | | | | | KENTUCKY | TRUCK PLANT | BUIL | ######## | 3608 | | DESCRIPTION OF | TED | KYLE, A VI | C |
| 4 WHL L/H | "15530806281K" | | | | | KENTUCKY | TRUCK PLANT | BUIL | 1/15/2016 | 8613 | | DESCRIPTION OF | SSM | JAMES, TH | C |
| 4 WHL L/H | "16606202691K" | | | | | KENTUCKY | TRUCK PLANT | BUIL | 9/14/2016 | 9 | | [redacted] | REFEREN | [redacted] | C |
| 4 WHL L/H | "15527504551K" | | | | | KENTUCKY | TRUCK PLANT | BUIL | 3/23/2016 | 595 | | DATE:4/5/2016 12:00:00 | NO ASSOC | HI CHARLE | C |
| 4 WHL L/H | "15522311491K" | | | | | KENTUCKY | TRUCK PLANT | BUIL | ######## | 1388 | | [redacted] | | PAUL, SIN | C |
| 4 WHL L/H | "16607008508A" | | | | | KENTUCKY | TRUCK PLANT | BUIL | 2/27/2017 | 8 | | DATE:5/5/2016 12:00:00 | | MELISSA, | C |
| 4 WHL L/H | "16602509781K" | | | | | KENTUCKY | TRUCK PLANT | BUIL | 2/24/2016 | 3642 | | [redacted] | TED | STEVEN, L | C |
| 4 WHL L/H | "15528210698A" | | | | | KENTUCKY | TRUCK PLANT | BUIL | ######## | 6194 | | DATE:6/23/2016 | THIE[redacted] | JEFF, YOU | C |
| 4 WHL L/H | "16603302831K" | | | | | KENTUCKY | TRUCK PLANT | BUIL | 5/30/2016 | 613 | | [redacted] | TED SME | MARC, CO | C |
| 4 WHL L/H | "16600502781K" | | | | | KENTUCKY | TRUCK PLANT | BUIL | 3/31/2016 | 5564 | | [redacted] | | JEFF, WITI | C |
| 4 WHL L/H | "16616101178A" | | | | | KENTUCKY | TRUCK PLANT | BUIL | 9/19/2016 | 7 | | DATE:6/30/2016 | | DAVE, IN T | C |
| 4 WHL L/H | "15532200681K" | | | | | KENTUCKY | TRUCK PLANT | BUIL | ######## | 3862 | | [redacted] | | JANET, IT \ | C |
| 4 WHL L/H | "16609712031K" | | | | | KENTUCKY | TRUCK PLANT | BUIL | 6/2/2016 | 1310 | | [redacted] | * 1 | BRUCE, SI | C |
| 4 WHL L/H | "16602213321K" | | | | | KENTUCKY | TRUCK PLANT | BUIL | 3/21/2016 | 32241 | | [redacted] | | BRIAN, BA | C |
| 4 WHL L/H | "15532401551K" | | | | | KENTUCKY | TRUCK PLANT | BUIL | 4/6/2016 | 11177 | | [redacted] | CONSUL | DONALD, \ | C |
| 4 WHL L/H | "15528612991K" | | | | | KENTUCKY | TRUCK PLANT | BUIL | ######## | 4038 | | [redacted] | TED | LEI-ANNE, | C |
| 4 WHL L/H | "16615307881K" | | | | | KENTUCKY | TRUCK PLANT | BUIL | 6/24/2016 | 14910 | | [redacted] | | ROGER, T | C |
| 4 WHL L/H | "15521208231K" | | | | | KENTUCKY | TRUCK PLANT | BUIL | ######## | 11431 | | [redacted] | TSB 16- | CORY, <A | C |
| 4 WHL L/H | "16600605961K" | | | | | KENTUCKY | TRUCK PLANT | BUIL | 2/2/2016 | 14268 | | [redacted] | EH: | KELLY, AN | C |
| 4 WHL L/H | "16610511681K" | | | | | KENTUCKY | TRUCK PLANT | BUIL | 7/15/2016 | 825 | | DATE:8/2/2016 12:00:00 | | MIKE, THE | C |
| 4 WHL L/H | "15519408911K" | | | | | KENTUCKY | TRUCK PLANT | BUIL | 11/2/2015 | 11922 | | [redacted] | | SAM, WHE | C |
| 4 WHL L/H | "15529311221K" | | | | | KENTUCKY | TRUCK PLANT | BUIL | 4/28/2016 | 3883 | | DATE:8/8/2016 12:00:00 | | HAILEY, W | A2 |
| 4 WHL L/H | "15527413841K" | | | | | KENTUCKY | TRUCK PLANT | BUIL | 4/25/2016 | 9811 | | [redacted] | | JUSTON, [ | C |
| 4 WHL L/H | "15522707581K" | | | | | KENTUCKY | TRUCK PLANT | BUIL | ######## | 124907 | | [redacted] | CONCER | RYKER, IF | C |
| 4 WHL L/H | "15523210721K" | | | | | KENTUCKY | TRUCK PLANT | BUIL | 9/30/2015 | 12332 | | DATE:31/08/2016 | | BEV, <BR> | D |
| 4 WHL L/H | "15517712121K" | | | | | KENTUCKY | TRUCK PLANT | BUIL | ######## | 10488 | | [redacted] | E.H. - | GLENN, W | C |
| 4 WHL L/H | "16603204481K" | | | | | KENTUCKY | TRUCK PLANT | BUIL | 5/13/2016 | 2940 | | [redacted] | TED SME | THOMAS, ' | C |
| 4 WHL L/H | "16609010738A" | | | | | KENTUCKY | TRUCK PLANT | BUIL | 4/25/2016 | 5781 | | [redacted] | | DEREK, IN | C |
| 4 WHL L/H | "16606205401K" | | | | | KENTUCKY | TRUCK PLANT | BUIL | 8/22/2016 | 1003 | | DATE:9/16/2016 | | CLAYTON, | C |
| 4 WHL L/H | "15532300161K" | | | | | KENTUCKY | TRUCK PLANT | BUIL | 5/18/2016 | 5367 | | [redacted] | ED | PAT, USE | C |
| 4 WHL L/H | "16617605391K" | | | | | KENTUCKY | TRUCK PLANT | BUIL | 7/30/2016 | 1675 | | DATE:9/27/2016 | | JANET, YC | C |
| 4 WHL L/H | "15520800121K" | | | | | KENTUCKY | TRUCK PLANT | BUIL | 9/16/2015 | 16409 | | [redacted] | TED | DON, ALTH | C |
| 4 WHL L/H | "16603507561K" | | | | | KENTUCKY | TRUCK PLANT | BUIL | 3/28/2016 | 17325 | | DATE:10/3/2016 | | WAYNE, IT | C |
| 2 WHL L/H | "15531010778B" | | | | | KENTUCKY | TRUCK PLANT | BUIL | 2/24/2016 | 36192 | | [redacted] | | | C |
| 4 WHL L/H | "16618010599B" | | | | | KENTUCKY | TRUCK PLANT | BUIL | 9/15/2016 | 454 | | [redacted] | CONCER | BRETT, TH | C |
| 4 WHL L/H | "16627402002K" | | | | | KENTUCKY | TRUCK PLANT | BUIL | 1/23/2017 | 18 | | [redacted] | TED | MICHAEL, | C |
| 4 WHL L/H | "15527113951K" | | | | | KENTUCKY | TRUCK PLANT | BUIL | 1/9/2016 | 13903 | | DATE:10/1/2016 | NUMBER: | BRIAN, IT \ | C |
| 4 WHL L/H | "16615310818A" | | | | | KENTUCKY | TRUCK PLANT | BUIL | 9/6/2016 | 3153 | | [redacted] | TED SME | KEITH, WI | C |
| 4 WHL L/H | "16619403552K" | | | | | KENTUCKY | TRUCK PLANT | BUIL | 9/26/2016 | 25 | | [redacted] | | HELLO CL | C |
| 4 WHL L/H | "16603615618A" | | | | | KENTUCKY | TRUCK PLANT | BUIL | 3/9/2016 | 26917 | | [redacted] | 11/01/201 | ADRIAN, A | C |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| 4 WHL L/H "16614608888A" | KENTUCKY TRUCK PLANT BUIL | 9/14/2016 | 968 | [redacted] | | SSM | CRYSTAL, | C |
| 4 WHL L/H "16604108711K" | KENTUCKY TRUCK PLANT BUIL | 9/3/2016 | 1633 | [redacted] | | ISSUES | RICK, SIN( | C |
| 4 WHL L/H "16603615618A" | KENTUCKY TRUCK PLANT BUIL | 3/9/2016 | 26917 | [redacted] | | FOR | JOEL, IF T | C |
| 4 WHL L/H "16627301022K" | KENTUCKY TRUCK PLANT BUIL | 4/13/2017 | 12 | EXHAUST SENSOR | | PDI | | C |
| 4 WHL L/H "15525309858A" | KENTUCKY TRUCK PLANT BUIL | 2/20/2016 | 11316 | [redacted] | | | VOLODYA | C |
| 4 WHL L/H "16613214881K" | KENTUCKY TRUCK PLANT BUIL | 6/15/2016 | 8118 | DATE:22/10/2016 | | | KEANNA, ' | D |
| 4 WHL L/H "16626312629B" | KENTUCKY TRUCK PLANT BUIL | ######## | 7 | [redacted] | | | ROBERT, I | C |
| 4 WHL L/H "16606700088A" | KENTUCKY TRUCK PLANT BUIL | 3/31/2016 | 31446 | [redacted] | | EH: | BRIAN, FO | C |
| 4 WHL L/H "16620709249B" | KENTUCKY TRUCK PLANT BUIL | 9/30/2016 | 4660 | [redacted] | | TED | PETER, TH | A1 |
| 4 WHL L/H "16612604981K" | KENTUCKY TRUCK PLANT BUIL | 6/17/2016 | 29364 | DATE:13/12/2016 | | | AS REQUI | C |
| 4 WHL L/H "16627010902M" | KENTUCKY TRUCK PLANT BUIL | ######## | 2818 | OF TAILGATE | | HAVE NOT | INSPECTE | A |
| 4 WHL L/H "15534512611K" | KENTUCKY TRUCK PLANT BUIL | 11/1/2016 | 2223 | [redacted] | | | STUART, S | C |
| 4 WHL L/H "16618204002K" | KENTUCKY TRUCK PLANT BUIL | 9/17/2016 | 6032 | [redacted] | | | WHITNEY, | A2 |
| 4 WHL L/H "16628604989B" | KENTUCKY TRUCK PLANT BUIL | 11/8/2016 | 1744 | [redacted] | | CONSUL | JOSE, THE | B |
| 4 WHL L/H "16628603449B" | KENTUCKY TRUCK PLANT BUIL | 11/7/2016 | 1000 | [redacted] | | TED SME | GENE, CO | C |
| 4 WHL L/H "16620412729B" | KENTUCKY TRUCK PLANT BUIL | ######## | 3201 | [redacted] | | | ZACH, IN ( | A2 |
| 4 WHL L/H "16629801329B" | KENTUCKY TRUCK PLANT BUIL | 12/7/2016 | 2200 | DATE:10/01/2017 | | | JOHN THE | A2 |
| 4 WHL L/H "16630808269B" | KENTUCKY TRUCK PLANT BUIL | ######## | 1440 | [redacted] | | | HELLO RA | C |
| 4 WHL L/H "16630009309B" | KENTUCKY TRUCK PLANT BUIL | 5/4/2017 | 12 | [redacted] | | | DAVID, IF T | C |
| 4 WHL L/H "16625810309B" | KENTUCKY TRUCK PLANT BUIL | ######## | 1397 | DATE:1/9/2017 12:00:00 | | | AZLYNN, < | A2 |
| 4 WHL L/H "16632800262K" | KENTUCKY TRUCK PLANT BUIL | ######## | 1260 | | | ER OPEN | | C |
| 4 WHL L/H "15525803701M" | KENTUCKY TRUCK PLANT BUIL | ######## | 2478 | [redacted] | | SSM | HAROLD, / | C |
| 4 WHL L/H "16618206432M" | KENTUCKY TRUCK PLANT BUIL | ######## | 2372 | [redacted] | | TED SME | ANTHONY, | A |
| 4 WHL L/H "101657250254" | KENTUCKY TRUCK PLANT BUIL | 12/7/2016 | 2748 | DATE:1/23/2017 | | | LANE, NOI | C |
| 4 WHL L/H "15534307738B" | KENTUCKY TRUCK PLANT BUIL | 3/3/2016 | 19968 | [redacted] | | | CAMERON | C |
| 4 WHL L/H "16627707469B" | KENTUCKY TRUCK PLANT BUIL | ######## | 1959 | [redacted] | | SSM | SHANE, TH | C |
| 4 WHL L/H "16632701829B" | KENTUCKY TRUCK PLANT BUIL | ######## | 2234 | [redacted] | | | MIKE, WIT | C |
| 4 WHL L/H "16623501699B" | KENTUCKY TRUCK PLANT BUIL | ######## | 5239 | [redacted] | | INQUIRY: | [redacted] | A |
| 2 WHL L/H "15528907001K" | KENTUCKY TRUCK PLANT BUIL | ######## | 9918 | [redacted] | | | [redacted] | C |
| 4 WHL L/H "16614612881K" | KENTUCKY TRUCK PLANT BUIL | 7/12/2016 | 10349 | [redacted] | | | HELLO CL | C |
| 4 WHL L/H "16630805359B" | KENTUCKY TRUCK PLANT BUIL | 1/7/2017 | 2539 | DATE:2/8/2017 12:00:00 | | NUMBER: | CORY, WI | B1 |
| 4 WHL L/H "16616204009B" | KENTUCKY TRUCK PLANT BUIL | ######## | 8640 | [redacted] | | | COURT, D | A |
| 4 WHL L/H "16632700779B" | KENTUCKY TRUCK PLANT BUIL | ######## | 1162 | [redacted] | | | GENE, OB | C |
| 4 WHL L/H "16632702959B" | KENTUCKY TRUCK PLANT BUIL | 1/14/2017 | 1884 | [redacted] | | | JAMES, TH | A1 |
| 4 WHL L/H "101660599454" | KENTUCKY TRUCK PLANT BUIL | ######## | 4457 | [redacted] | | INQUIRY: | [redacted] | B1 |
| 4 WHL L/H "15534415798A" | KENTUCKY TRUCK PLANT BUIL | 1/2/2016 | 28010 | [redacted] | | TED | TONY, SEE | C |
| 4 WHL L/H "15522209881K" | KENTUCKY TRUCK PLANT BUIL | 1/3/2017 | 1442 | [redacted] | | FMC360 | ERNIE, US | C |
| 4 WHL L/H "111665700154" | KENTUCKY TRUCK PLANT BUIL | 12/9/2016 | 4178 | DATE:21/02/2017 | | INQUIRY: | [redacted] | B1 |
| 4 WHL L/H "101660309954" | KENTUCKY TRUCK PLANT BUIL | ######## | 4189 | [redacted] | | EH THIS | [redacted] TH | C |
| 4 WHL L/H "17700604669B" | KENTUCKY TRUCK PLANT BUIL | 1/27/2017 | 214 | [redacted] | | | RYAN, PLE | A |
| 4 WHL L/H "15531302281K" | KENTUCKY TRUCK PLANT BUIL | 9/17/2016 | 4633 | DATE:2/20/2017 | | | JOHN, THA | C |
| 4 WHL L/H "16632308869B" | KENTUCKY TRUCK PLANT BUIL | 1/6/2017 | 1490 | [redacted] | | | STEVE, SII | B1 |
| 4 WHL L/H "16629100949B" | KENTUCKY TRUCK PLANT BUIL | ######## | 5105 | DATE:3/7/2017 12:00:00 | | TED | LARRY, WE | A2 |
| 4 WHL L/H "16622306219B" | KENTUCKY TRUCK PLANT BUIL | ######## | 7101 | DATE:3/2/2017 12:00:00 | | TED | NATE, THA | A2 |
| 4 WHL L/H "16622306219B" | KENTUCKY TRUCK PLANT BUIL | ######## | 6600 | [redacted] | | | CHRIS, SIN | A2 |
| 4 WHL L/H "16632700989B" | KENTUCKY TRUCK PLANT BUIL | ######## | 7867 | [redacted] | | | CESAR, KI | B1 |
| 4 WHL L/H "16635109959B" | KENTUCKY TRUCK PLANT BUIL | 1/24/2017 | 1000 | [redacted] | | | FRANK, IT | C |
| 4 WHL L/H "15534508808A" | KENTUCKY TRUCK PLANT BUIL | ######## | 3806 | [redacted] | | | WALTER, I | C |
| 4 WHL L/H "16627803619B" | KENTUCKY TRUCK PLANT BUIL | 11/7/2016 | 4001 | [redacted] | | | ALAN, AT T | A |
| 4 WHL L/H "16600401631K" | KENTUCKY TRUCK PLANT BUIL | ######## | 3420 | DATE:3/24/2017 | | | JOSH,<BR | D |
| 4 WHL L/H "16617611798A" | KENTUCKY TRUCK PLANT BUIL | 3/7/2017 | 704 | [redacted] | | TSB 16- | PETER, IF | C |
| 4 WHL L/H "16623705679B" | KENTUCKY TRUCK PLANT BUIL | 9/14/2016 | 21438 | DATE:2/20/2017 | | INQUIRY: | [redacted] AF | C |
| 4 WHL L/H "16613403181K" | KENTUCKY TRUCK PLANT BUIL | 8/27/2016 | 11983 | DATE:3/16/2017 | | | [redacted] YO | C |
| 4 WHL L/H "16603408241M" | KENTUCKY TRUCK PLANT BUIL | 3/28/2016 | 14789 | [redacted] | | EH: THIS | DANNY, LC | C |
| 4 WHL L/H "16629100949B" | KENTUCKY TRUCK PLANT BUIL | ######## | 5105 | [redacted] | | GEN3 V4 | HELLO GR | A2 |

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|---|---|---|---|---|---|---|
| 4 WHL L/H "16635001999B" | KENTUCKY TRUCK PLANT BUIL | 3/22/2017 | 1025 | [redacted] | TED SME | NORM, IT I | C |
| 4 WHL L/H "16618010899B" | KENTUCKY TRUCK PLANT BUIL | 9/28/2016 | 10007 | | TED | RANDY, B/ | A2 |
| 2 WHL L/H "16611303171K" | KENTUCKY TRUCK PLANT BUIL | 7/3/2016 | 15560 | | | ALEX, VEI | C |
| 4 WHL L/H "17701105589B" | KENTUCKY TRUCK PLANT BUIL | 2/18/2017 | 2318 | | | MATT, WIT | A |
| 4 WHL L/H "16627406789B" | KENTUCKY TRUCK PLANT BUIL | 11/4/2016 | 5307 | | | DIRK, TO E | A |
| 4 WHL L/H "16600203111K" | KENTUCKY TRUCK PLANT BUIL | ######## | 8565 | | | HELLO CU | C |
| 4 WHL L/H "15520600038A" | KENTUCKY TRUCK PLANT BUIL | 9/29/2015 | 21747 | | [redacted] | | C |
| 4 WHL L/H "16631903759B" | KENTUCKY TRUCK PLANT BUIL | ######## | 5936 | | INQUIRY: | [redacted] | B1 |
| 4 WHL L/H "17707208219B" | KENTUCKY TRUCK PLANT BUIL | 3/29/2017 | 622 | | | | A |
| 4 WHL L/H "15516102958A" | KENTUCKY TRUCK PLANT BUIL | 5/28/2016 | 15400 | | TSB 16- | JOHN, COI | C |
| 4 WHL L/H "16622805869B" | KENTUCKY TRUCK PLANT BUIL | 9/7/2016 | 14812 | | | HELLO RO | C |
| 4 WHL L/H "15534203941K" | KENTUCKY TRUCK PLANT BUIL | 5/25/2016 | 32476 | | TSB 16- | JIM, THAN | C |
| 4 WHL L/H "16632715762K" | KENTUCKY TRUCK PLANT BUIL | 1/24/2017 | 4233 | | | FRANCOIS | C |
| 4 WHL L/H "16634407519B" | KENTUCKY TRUCK PLANT BUIL | 4/7/2017 | 5371 | | CUSTOM | [redacted] TH | C |
| 4 WHL L/H "021780124154" | KENTUCKY TRUCK PLANT BUIL | 3/16/2017 | 1275 | | ISM | RICK, SOM | B1 |
| 4 WHL L/H "16627101889B" | KENTUCKY TRUCK PLANT BUIL | 2/25/2017 | 3469 | | TED | ROSS, THA | C |
| 4 WHL L/H "16622807519B" | KENTUCKY TRUCK PLANT BUIL | 2/23/2017 | 2776 | | TED SME | HELLO ER | C |
| 4 WHL L/H "17702306779B" | KENTUCKY TRUCK PLANT BUIL | 4/18/2017 | 597 | | SSM | KEVIN, DT | C |
| 4 WHL L/H "16619301722K" | KENTUCKY TRUCK PLANT BUIL | 9/12/2016 | 8174 | | CONSUL | DAVID, TH | B |
| 4 WHL L/H "15532304161K" | KENTUCKY TRUCK PLANT BUIL | ######## | 34002 | | TED SID | HELLO CH | C |
| 4 WHL L/H "16634407519B" | KENTUCKY TRUCK PLANT BUIL | 4/7/2017 | 5371 | | TED | DANIEL, S | C |
| 4 WHL L/H "021780789754" | KENTUCKY TRUCK PLANT BUIL | 5/4/2017 | 150 | | DEALER | MIKE, THE | C |
| 4 WHL L/H "16632715332K" | KENTUCKY TRUCK PLANT BUIL | 2/24/2017 | 3682 | | TED SME | HELLO MA | A |
| 4 WHL L/H "17700610322K" | KENTUCKY TRUCK PLANT BUIL | 2/20/2017 | 4103 | | TED SME | BILL, THE | C |
| 4 WHL L/H "16629802189B" | KENTUCKY TRUCK PLANT BUIL | 4/3/2017 | 3592 | | TED | LEO, FOR | C |
| 4 WHL L/H "17702503449B" | KENTUCKY TRUCK PLANT BUIL | 2/16/2017 | 11367 | | TED | GEORGE, | A2 |
| 4 WHL L/H "17701005212K" | KENTUCKY TRUCK PLANT BUIL | 2/15/2017 | 6983 | | ISM | HELLO JE! | A |
| 4 WHL L/H "16619412959B" | KENTUCKY TRUCK PLANT BUIL | 9/20/2016 | 1000 | | TED SME | CAMERON | A2 |
| 4 WHL L/H "15526807041K" | KENTUCKY TRUCK PLANT BUIL | ######## | 43418 | | | HELLO PA | C |
| 4 WHL L/H "17703105762K" | KENTUCKY TRUCK PLANT BUIL | 2/24/2017 | 14891 | | FORMES | | A |
| 4 WHL L/H "15526401081K" | KENTUCKY TRUCK PLANT BUIL | 6/14/2016 | 16271 | | TED SME | LYLE, CON | C |
| 4 WHL L/H "16627206139B" | KENTUCKY TRUCK PLANT BUIL | 2/2/2017 | 15482 | DATE:5/21/2017 | | DON, WHE | C |
| 4 WHL L/H "17702707609B" | KENTUCKY TRUCK PLANT BUIL | 2/23/2017 | 14235 | DATE:6/21/2017 | | HI JOE, FR | A2 |
| 4 WHL L/H "16627206139B" | KENTUCKY TRUCK PLANT BUIL | 2/2/2017 | 15482 | [redacted] | | DON, THE | C |
| 4 WHL L/H "15526006041K" | KENTUCKY TRUCK PLANT BUIL | ######## | 12160 | | | KEVIN, SIN | C |
| 4 WHL L/H "16635612482K" | KENTUCKY TRUCK PLANT BUIL | 3/24/2017 | 6600 | | TED | JOSHUA, S | C |
| 2 WHL L/H "17712208208A" | KENTUCKY TRUCK PLANT BUIL | 6/6/2017 | 15 | | | MARTHA, ' | C |
| 4 WHL L/H "071643013754" | KENTUCKY TRUCK PLANT BUIL | 9/27/2016 | 24859 | | | FORREST, | C |
| 4 WHL L/H "16635605409B" | KENTUCKY TRUCK PLANT BUIL | 1/19/2017 | 4700 | | | NATHAN, \ | A2 |
| 4 WHL L/H "16602711381K" | KENTUCKY TRUCK PLANT BUIL | 3/2/2016 | 19062 | | | DAVE, THE | C |
| 4 WHL L/H "17708809452K" | KENTUCKY TRUCK PLANT BUIL | 4/29/2017 | 4191 | | | JACOB, TH | C |
| 4 WHL L/H "17708606182K" | KENTUCKY TRUCK PLANT BUIL | 4/30/2017 | 2892 | | ARTICLE I | GARY, SIN | A |
| 4 WHL L/H "17708915859B" | KENTUCKY TRUCK PLANT BUIL | 5/10/2017 | 6979 | DATE:7/18/2017 | | HELLO MC | D |
| 4 WHL L/H "17712400339B" | KENTUCKY TRUCK PLANT BUIL | 5/30/2017 | 3000 | [redacted] | TED SME | CHRIS, WI | C |
| 4 WHL L/H "17703408949B" | KENTUCKY TRUCK PLANT BUIL | 2/28/2017 | 2000 | | TED SME | HELLO RIC | C |
| 4 WHL L/H "17702604459B" | KENTUCKY TRUCK PLANT BUIL | 3/23/2017 | 9500 | | ARTICLE I | JUSTIN, TH | B1 |
| 4 WHL L/H "17715806279B" | KENTUCKY TRUCK PLANT BUIL | 7/12/2017 | 777 | | | BERYL, SII | C |
| 4 WHL L/H "16624304789B" | KENTUCKY TRUCK PLANT BUIL | 9/30/2016 | 25933 | | ISM | KYLE, UPC | C |
| 4 WHL L/H "16619408619A" | KENTUCKY TRUCK PLANT BUIL | 4/21/2017 | 21000 | | ING DUE | PERRY, SI | C |
| 4 WHL L/H "16625700679B" | KENTUCKY TRUCK PLANT BUIL | ######## | 8510 | | ARTICLE I | HELLO DA | A2 |
| 4 WHL L/H "16635802979B" | KENTUCKY TRUCK PLANT BUIL | 3/6/2017 | 4523 | | ISM | HELLO ER | A2 |
| 4 WHL L/H "17705907452K" | KENTUCKY TRUCK PLANT BUIL | 3/23/2017 | 9534 | | TED SME | STEVE, SII | C |
| 4 WHL L/H "16604901911K" | KENTUCKY TRUCK PLANT BUIL | 6/16/2017 | 2344 | | TED SME | DANNY, W | C |
| 4 WHL L/H "16631403499B" | KENTUCKY TRUCK PLANT BUIL | ######## | 23259 | | TED | MIKE, THA | C |
| 4 WHL L/H "17701100202K" | KENTUCKY TRUCK PLANT BUIL | 3/20/2017 | 15668 | | ISM | JUSTIN, UI | A1 |

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|---|---|---|---|---|---|---|---|---|
| 4 WHL L/H "16632300372K" | KENTUCKY TRUCK PLANT BUIL | 2/3/2017 | 8447 | [redacted] | ARTICLE I: | JOHN, WH | A | |
| 4 WHL L/H "16630703849B" | KENTUCKY TRUCK PLANT BUIL | 5/31/2017 | 14405 | [redacted] | TED SME | GREG, IF T | C | |
| 4 WHL L/H "16620110632K" | KENTUCKY TRUCK PLANT BUIL | 9/19/2016 | 17695 | [redacted] | | ERIC, A GI | C | |
| 4 WHL L/H "16635614272K" | KENTUCKY TRUCK PLANT BUIL | 2/4/2017 | 7412 | DATE:9/5/2017 12:00:00 | | JASON, TH | A2 | |
| 4 WHL L/H "16627010902M" | KENTUCKY TRUCK PLANT BUIL | ######## | 21283 | [redacted] | ISM | PATRICK, | A | |
| 4 WHL L/H "091655102254" | KENTUCKY TRUCK PLANT BUIL | ######## | 5727 | [redacted] | | TEDDY, SI | C | |
| 4 WHL L/H "17710001519B" | KENTUCKY TRUCK PLANT BUIL | 5/10/2017 | 10127 | [redacted] | | CAITLIN, T | A2 | |
| 4 WHL L/H "16608207581K" | KENTUCKY TRUCK PLANT BUIL | 8/6/2016 | 17046 | [redacted] | EH: | BRUCE, IF | C | |
| 4 WHL L/H "17708711412K" | KENTUCKY TRUCK PLANT BUIL | 7/13/2017 | 3439 | [redacted] | | RICHARD, | A2 | |
| 4 WHL L/H "17715216082K" | KENTUCKY TRUCK PLANT BUIL | 7/31/2017 | 3930 | [redacted] | TED SME | MATT, THE | C | |
| 4 WHL L/H "17714413349B" | KENTUCKY TRUCK PLANT BUIL | 8/24/2017 | 2113 | [redacted] | TED | HELLO MI | C | |
| 4 WHL L/H "17707312332K" | KENTUCKY TRUCK PLANT BUIL | 4/6/2017 | 13407 | [redacted] | LED | ROBERT, I | A2 | |
| 4 WHL L/H "16634604012K" | KENTUCKY TRUCK PLANT BUIL | 4/24/2017 | 5583 | [redacted] | ISM | MICHAEL, | A2 | |
| 4 WHL L/H "16630504822K" | KENTUCKY TRUCK PLANT BUIL | ######## | 22810 | 2017/09/15; | TED SME | THANK YO | A2 | |
| 4 WHL L/H "17707312332K" | KENTUCKY TRUCK PLANT BUIL | 4/6/2017 | 13407 | 2017/09/26; | | THANK YO | A2 | |
| 4 WHL L/H "16616711161K" | KENTUCKY TRUCK PLANT BUIL | 6/9/2017 | 9140 | DATE:9/8/2017 12:00:00 | TED | MICHAEL, | A2 | |
| 4 WHL L/H "17722808679B" | KENTUCKY TRUCK PLANT BUIL | 9/8/2017 | 929 | [redacted] | | JOHNNY, T | C | |
| 4 WHL L/H "16633405099B" | KENTUCKY TRUCK PLANT BUIL | ######## | 11163 | [redacted] | ISM | HELLO TR | B | |
| 4 WHL L/H "15528511551K" | KENTUCKY TRUCK PLANT BUIL | 1/4/2016 | 48908 | [redacted] | | HELLO CA | C | |
| 4 WHL L/H "15523905941K" | KENTUCKY TRUCK PLANT BUIL | 7/5/2016 | 11674 | [redacted] | | MATT, A T/ | C | |
| 4 WHL L/H "16622306839B" | KENTUCKY TRUCK PLANT BUIL | ######## | 15125 | [redacted] | ARTICLE I: | WESTON, | A2 | |
| 4 WHL L/H "041789923854" | KENTUCKY TRUCK PLANT BUIL | 5/24/2017 | 6581 | [redacted] | ARTICLE I: | HELLO SE | A | |
| 4 WHL L/H "16634400892K" | KENTUCKY TRUCK PLANT BUIL | 4/25/2017 | 3109 | [redacted] | TED SME | ADRIAN, T | C | |
| 4 WHL L/H "16629901399B" | KENTUCKY TRUCK PLANT BUIL | ######## | 17222 | DATE:10/17/2017 | CONSULTI | BRAIN, AS | C | |
| 4 WHL L/H "16629102229B" | KENTUCKY TRUCK PLANT BUIL | ######## | 9328 | [redacted] | TED | ANDREW, | C | |
| 4 WHL L/H "091652769154" | KENTUCKY TRUCK PLANT BUIL | ######## | 495 | DATE:10/24/2017 | | STEPHEN, | C | |
| 4 WHL L/H "15534112461K" | KENTUCKY TRUCK PLANT BUIL | 1/29/2016 | 29748 | DATE:10/25/2017 | | PETER, TH | C | |
| 4 WHL L/H "16622302919B" | KENTUCKY TRUCK PLANT BUIL | 8/31/2017 | 3603 | [redacted] | TED SME | BRUCE, TH | C | |
| 4 WHL L/H "17717200599B" | KENTUCKY TRUCK PLANT BUIL | 9/14/2017 | 2637 | DATE:10/31/2017 | | RON, THE | B1 | DAMAGE |
| 4 WHL L/H "17715818052K" | KENTUCKY TRUCK PLANT BUIL | 7/26/2017 | 6071 | [redacted] | HQJFK00 | HELLO IGN | A2 | |
| 4 WHL L/H "16630604699B" | KENTUCKY TRUCK PLANT BUIL | ######## | 19229 | DATE:10/23/2017 | TSB 17- | TARYN,<B | A2 | |
| 4 WHL L/H "16630604699B" | KENTUCKY TRUCK PLANT BUIL | ######## | 19229 | DATE:11/3/2017 | NG TO | ALLEN, WI | B1 | DAMAGE |
| 4 WHL L/H "17708214232K" | KENTUCKY TRUCK PLANT BUIL | ######## | 1673 | [redacted] | TY | GREGORI( | A | |
| 4 WHL L/H "17711809962K" | KENTUCKY TRUCK PLANT BUIL | ######## | 2765 | WHILE TRUCK IS IN | WITH | | A2 | |
| 4 WHL L/H "15526600161K" | KENTUCKY TRUCK PLANT BUIL | 2/11/2016 | 35116 | [redacted] | | JASON, FC | C | |
| 4 WHL L/H "17704607012K" | KENTUCKY TRUCK PLANT BUIL | 5/26/2017 | 10125 | [redacted] | ISM | HELLO JAI | A2 | |
| 4 WHL L/H "17711809962K" | KENTUCKY TRUCK PLANT BUIL | ######## | 10661 | [redacted] | INQUIRY: | [redacted], | A2 | |
| 4 WHL L/H "16630504822K" | KENTUCKY TRUCK PLANT BUIL | ######## | 26563 | 2017/11/06; | | THANK YO | A2 | |
| 4 WHL L/H "16615300778A" | KENTUCKY TRUCK PLANT BUIL | 9/8/2016 | 21664 | [redacted] | | BRYAN, M | C | |
| 4 WHL L/H "16615407681K" | KENTUCKY TRUCK PLANT BUIL | 6/28/2016 | 40937 | [redacted] | | KENNETH, | C | |
| 4 WHL L/H "071642339254" | KENTUCKY TRUCK PLANT BUIL | 3/16/2017 | 16962 | [redacted] | | BRENT, A | C | |
| 4 WHL L/H "16629205302K" | KENTUCKY TRUCK PLANT BUIL | ######## | 19248 | [redacted] | TED | NATHAN, \ | C | |
| 4 WHL L/H "16602212231K" | KENTUCKY TRUCK PLANT BUIL | 6/30/2017 | 11803 | [redacted] | TSB 16- | STEVE, TH | C | |
| 4 WHL L/H "16625614179B" | KENTUCKY TRUCK PLANT BUIL | 4/14/2017 | 4385 | DATE:11/22/2017 | | CRAIG, WI | C | |
| 4 WHL L/H "17708214232K" | KENTUCKY TRUCK PLANT BUIL | ######## | 1673 | [redacted] | TED | GREGORI( | A | |
| 4 WHL L/H "16632609349B" | KENTUCKY TRUCK PLANT BUIL | ######## | 11600 | DATE:26/10/2017 | TY | PAUL, THE | B1 | |
| 4 WHL L/H "16606403098B" | KENTUCKY TRUCK PLANT BUIL | 4/15/2016 | 30736 | [redacted] | | CHRIS, IF | C | |
| 4 WHL L/H "16601214181K" | KENTUCKY TRUCK PLANT BUIL | 3/21/2016 | 11407 | [redacted] | TER | JOHN, DUI | C | |
| 4 WHL L/H "17723012822K" | KENTUCKY TRUCK PLANT BUIL | 10/2/2017 | 1464 | [redacted] | ISM | DAVID, ON | A | |
| 4 WHL L/H "15526403771K" | KENTUCKY TRUCK PLANT BUIL | 8/8/2016 | 36873 | [redacted] | EH: | ADAM, STA | C | |
| 4 WHL L/H "16629805252K" | KENTUCKY TRUCK PLANT BUIL | ######## | 19725 | DATE:10/19/2017 | TSB 17- | HELLO SU | A | |
| 4 WHL L/H "071641688254" | KENTUCKY TRUCK PLANT BUIL | 9/19/2016 | 28439 | DATE:12/11/2017 | | VINCE, CL | D | |
| 4 WHL L/H "17722902602K" | KENTUCKY TRUCK PLANT BUIL | 10/9/2017 | 5987 | DATE:12/14/2017 | | DON, YOU | B1 | DAMAGE |
| 4 WHL L/H "17708605992K" | KENTUCKY TRUCK PLANT BUIL | 9/21/2017 | 1832 | DATE:11/24/2017 | | HELLO BR | A | |
| 4 WHL L/H "17712415959B" | KENTUCKY TRUCK PLANT BUIL | 7/3/2017 | 9371 | DATE:11/17/2017 | INQUIRY: | [redacted] | B1 | |

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|---|---|---|---|---|---|---|
| 4 WHL L/H "17728902271W" | KENTUCKY TRUCK PLANT BUIL ######## | 1269 | [redacted] | ISM | JOSH, IT IS | C |
| 4 WHL L/H "16632800352K" | KENTUCKY TRUCK PLANT BUIL ######## | 20567 | [redacted] | INQUIRY: | [redacted], IT | B1 |
| 4 WHL L/H "17726910151W" | KENTUCKY TRUCK PLANT BUIL ######## | 3255 | DATE:12/26/2017 | TED | CATHY, IN | C |
| 4 WHL L/H "17703711962K" | KENTUCKY TRUCK PLANT BUIL 5/8/2017 | 12297 | DATE:1/3/2018 12:00:00 | TSB 17- | FRED, WE | A2 |
| 4 WHL L/H "17716506822K" | KENTUCKY TRUCK PLANT BUIL 7/21/2017 | 20006 | DATE:05/01/2018 | CONSULTI | JOHN, IN I | D |
| 4 WHL L/H "16631507962K" | KENTUCKY TRUCK PLANT BUIL 12/2/2016 | 13817 | DATE:12/4/2017 | | JAY, ALTH | A |
| 4 WHL L/H "17711809962K" | KENTUCKY TRUCK PLANT BUIL ######## | 10661 | [redacted] 2017/11/06; | TSB 17- | THANK YO | A2 |
| 4 WHL L/H "021779163454" | KENTUCKY TRUCK PLANT BUIL 5/1/2017 | 15496 | DATE:09/01/2018 | TY | HELLO JE/ | A |
| 4 WHL L/H "101721004754" | KENTUCKY TRUCK PLANT BUIL ######## | 1309 | [redacted] | ISM | ERIC, UND | A |
| 4 WHL L/H "17722808689B" | KENTUCKY TRUCK PLANT BUIL ######## | 4924 | [redacted] | ISM | ALAN, THE | A |
| 4 WHL L/H "17722800732K" | KENTUCKY TRUCK PLANT BUIL ######## | 1495 | [redacted] | | JIM, WHEN | C |
| 4 WHL L/H "17702000852K" | KENTUCKY TRUCK PLANT BUIL 6/22/2017 | 37344 | DATE:04/01/2018 | INQUIRY: | [redacted], B/ | B1 |
| 4 WHL L/H "16626500852K" | KENTUCKY TRUCK PLANT BUIL ######## | 20145 | DATE:11/20/2017 | INQUIRY: | [redacted] WI | B1 |
| 4 WHL L/H "16626312239B" | KENTUCKY TRUCK PLANT BUIL 11/7/2016 | 22965 | DATE:12/28/2017 | INQUIRY: | [redacted], BA | A |
| 4 WHL L/H "17705802469B" | KENTUCKY TRUCK PLANT BUIL 5/21/2017 | 9500 | [redacted] | CONTAC | TIM, THE F | C |
| 4 WHL L/H "17711900479B" | KENTUCKY TRUCK PLANT BUIL 6/22/2017 | 24926 | DATE:23/01/2018 | INQUIRY: | [redacted] | B |
| 4 WHL L/H "17715108722K" | KENTUCKY TRUCK PLANT BUIL ######## | 4155 | DATE:15/01/2018 | TY | HELLO KE | B1 |
| 4 WHL L/H "17714302559B" | KENTUCKY TRUCK PLANT BUIL 8/30/2017 | 8359 | DATE:16/11/2017 | INQUIRY: | [redacted] | A2 |
| 4 WHL L/H "17720711752K" | KENTUCKY TRUCK PLANT BUIL 12/1/2017 | 10070 | [redacted] | TED SME | JOSE, THE | B |
| 4 WHL L/H "17717009472K" | KENTUCKY TRUCK PLANT BUIL 7/31/2017 | 5411 | DATE:11/6/2017 | INQUIRY: | [redacted] | A2 |
| 4 WHL L/H "17713209499B" | KENTUCKY TRUCK PLANT BUIL 7/29/2017 | 10825 | [redacted] | | HELLO TO | C |
| 4 WHL L/H "16629308472K" | KENTUCKY TRUCK PLANT BUIL ######## | 24930 | DATE:12/21/2017 | INQUIRY: | [redacted] | B1 |
| 4 WHL L/H "071704791754" | KENTUCKY TRUCK PLANT BUIL 9/9/2017 | 5300 | [redacted] | | [redacted] | C |
| 4 WHL L/H "17704007812K" | KENTUCKY TRUCK PLANT BUIL 3/20/2017 | 7044 | DATE:23/01/2018 | INQUIRY: | [redacted] | B1 |
| 4 WHL L/H "17711007442K" | KENTUCKY TRUCK PLANT BUIL 8/17/2017 | 9938 | DATE:2/5/2018 12:00:00 | TY | CRAIG, BA | B |
| 4 WHL L/H "17709302869B" | KENTUCKY TRUCK PLANT BUIL 5/23/2017 | 22375 | DATE:1/25/2018 | TY | AARON, B/ | A |
| 4 WHL L/H "17711101612K" | KENTUCKY TRUCK PLANT BUIL 8/22/2017 | 11835 | DATE:12/27/2017 | INQUIRY: | [redacted] | B1 |
| 4 WHL L/H "17713207609B" | KENTUCKY TRUCK PLANT BUIL 9/12/2017 | 5041 | DATE:27/12/2017 | TY | CHRIS, BA | C |
| 4 WHL L/H "16620010099B" | KENTUCKY TRUCK PLANT BUIL 10/7/2016 | 27575 | [redacted] | | SCOTT, W | C |
| 4 WHL L/H "17727802511W" | KENTUCKY TRUCK PLANT BUIL ######## | 2061 | [redacted] | TED SME | TRENT, IF | C |
| 4 WHL L/H "17707209339B" | KENTUCKY TRUCK PLANT BUIL 5/15/2017 | 13997 | DATE:1/31/2018 | TSB 17- | RANDY, YO | A2 |
| 4 WHL L/H "17708304529B" | KENTUCKY TRUCK PLANT BUIL 7/6/2017 | 12155 | DATE:2/5/2018 12:00:00 | INQUIRY: | [redacted] | A |
| 4 WHL L/H "17706112869B" | KENTUCKY TRUCK PLANT BUIL 3/27/2017 | 7814 | DATE:2/5/2018 12:00:00 | INQUIRY: | [redacted] | A |
| 4 WHL L/H "16633704839B" | KENTUCKY TRUCK PLANT BUIL 2/6/2017 | 5284 | DATE:15/02/2018 | TY | ALEX, BAS | B |
| 4 WHL L/H "16625810139B" | KENTUCKY TRUCK PLANT BUIL 1/6/2017 | 22979 | DATE:2/12/2018 | TY | HELLO BO | B1 |
| 4 WHL L/H "17725607521W" | KENTUCKY TRUCK PLANT BUIL ######## | 1000 | [redacted] | SYNC: GE | CROSBY, T | C |
| 4 WHL L/H "17706000059B" | KENTUCKY TRUCK PLANT BUIL 5/18/2017 | 23650 | DATE:2/19/2018 | TY | ED, BASED | A |
| 4 WHL L/H "17716314549B" | KENTUCKY TRUCK PLANT BUIL ######## | 5866 | [redacted] | | RONALD, I | C |
| 4 WHL L/H "16631404949B" | KENTUCKY TRUCK PLANT BUIL ######## | 23648 | DATE:2/2/2018 12:00:00 | INQUIRY: | [redacted] | C |
| 4 WHL L/H "17705506699B" | KENTUCKY TRUCK PLANT BUIL 8/17/2017 | 14211 | [redacted] | ISM | ANDY, WH | A2 |
| 4 WHL L/H "17704003829B" | KENTUCKY TRUCK PLANT BUIL 3/15/2017 | 25146 | DATE:21/02/2018 | TY | BRUCE, W | B1 |
| 4 WHL L/H "16634800892K" | KENTUCKY TRUCK PLANT BUIL 1/19/2017 | 25756 | DATE:2/5/2018 12:00:00 | TSB 17- | SCOTTY, V | A |
| 4 WHL L/H "16627806082K" | KENTUCKY TRUCK PLANT BUIL 2/10/2017 | 35728 | DATE:22/02/2018 | TED | HELLO GR | C |
| 4 WHL L/H "17717807682K" | KENTUCKY TRUCK PLANT BUIL ######## | 7343 | [redacted] | ARTICLE I | JOHN, IT V | A |
| 4 WHL L/H "17704615052L" | KENTUCKY TRUCK PLANT BUIL ######## | 4646 | DATE:2/19/2018 | INQUIRY: | [redacted] | B1 |
| 4 WHL L/H "17726305831W" | KENTUCKY TRUCK PLANT BUIL ######## | 7652 | [redacted] | ISM | BRIAN, FO | A2 |
| 4 WHL L/H "15523313678A" | KENTUCKY TRUCK PLANT BUIL 9/25/2015 | 18552 | [redacted] | SURVEY C | SCOTT, US | C |
| 4 WHL L/H "17729206411W" | KENTUCKY TRUCK PLANT BUIL ######## | 1703 | [redacted] | GEN3 V4 | ROBERT, T | C |
| 4 WHL L/H "16630804749B" | KENTUCKY TRUCK PLANT BUIL 12/5/2016 | 33001 | DATE:11/29/2017 | INQUIRY: | [redacted] | B1 |
| 4 WHL L/H "16620710069B" | KENTUCKY TRUCK PLANT BUIL 9/17/2016 | 48094 | [redacted] | | [redacted] | C |
| 4 WHL L/H "16635115242K" | KENTUCKY TRUCK PLANT BUIL 1/31/2017 | 25554 | DATE:23/02/2018 | INQUIRY: | [redacted] | B1 |
| 4 WHL L/H "16631507962K" | KENTUCKY TRUCK PLANT BUIL 12/2/2016 | 16158 | [redacted] | ISM | ROY, THE | A |
| 4 WHL L/H "16626703959B" | KENTUCKY TRUCK PLANT BUIL 1/28/2017 | 18237 | DATE:2/28/2018 | INQUIRY: | [redacted] | B1 |
| 4 WHL L/H "17706817039A" | KENTUCKY TRUCK PLANT BUIL 5/19/2017 | 1669 | [redacted] | | [redacted] | D |
| 4 WHL L/H "17729002531W" | KENTUCKY TRUCK PLANT BUIL ######## | 7921 | DATE:3/5/2018 12:00:00 | | [redacted] | C |

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|---|---|---|---|---|---|---|
| 4 WHL L/H "101723011254" | KENTUCKY TRUCK PLANT BUIL | 12/5/2017 | 405246 | [redacted] | | JASON, TH | A |
| 4 WHL L/H "17715103499B" | KENTUCKY TRUCK PLANT BUIL | 8/19/2017 | 11079 | DATE:1/29/2018 | INQUIRY: | [redacted] | C |
| 4 WHL L/H "16610513091K" | KENTUCKY TRUCK PLANT BUIL | ######## | 24379 | DATE:3/6/2018 12:00:00 | | KELLY,<BF | C |
| 4 WHL L/H "15521900361K" | KENTUCKY TRUCK PLANT BUIL | 2/14/2016 | 47315 | [redacted] | | KENNETH, | C |
| 4 WHL L/H "02183748265 4" | KENTUCKY TRUCK PLANT BUIL | 7/17/2018 | 5 | [redacted] | THE | JONATHAI | C |
| 4 WHL L/H "16620010559B" | KENTUCKY TRUCK PLANT BUIL | ######## | 31917 | DATE:13/03/2018 | TED SME | CRYSTAL, | A2 |
| 4 WHL L/H "17701107429B" | KENTUCKY TRUCK PLANT BUIL | 1/28/2017 | 19092 | DATE:3/3/2018 12:00:00 | INQUIRY: | [redacted] | B1 |
| 4 WHL L/H "17705405779B" | KENTUCKY TRUCK PLANT BUIL | 3/30/2017 | 11113 | DATE:13/03/2018 | INQUIRY: | [redacted] | B1 |
| 4 WHL L/H "08170811225 4" | KENTUCKY TRUCK PLANT BUIL | ######## | 5696 | DATE:19/03/2018 | TSB 17- | [redacted] | A2 |
| 4 WHL L/H "1772580852 2K" | KENTUCKY TRUCK PLANT BUIL | ######## | 7375 | | 124246 | | B1 |
| 4 WHL L/H "17705301042K" | KENTUCKY TRUCK PLANT BUIL | 4/13/2017 | 33651 | [redacted] | TSB 17- | HELLO HO | B1 |
| 4 WHL L/H "17719916192K" | KENTUCKY TRUCK PLANT BUIL | 9/13/2017 | 7789 | [redacted] | ISM | RYAN, TSE | A |
| 4 WHL L/H "16634712939B" | KENTUCKY TRUCK PLANT BUIL | 1/30/2017 | 24781 | [redacted] | | MARLAN, | C |
| 4 WHL L/H "17707209339B" | KENTUCKY TRUCK PLANT BUIL | 5/15/2017 | 13997 | DATE:12/19/2017 | TY | RANDY, TH | A |
| 4 WHL L/H "17707207549B" | KENTUCKY TRUCK PLANT BUIL | 6/5/2017 | 19568 | DATE:3/1/2018 12:00:00 | INQUIRY: | LANE, THE | A2 |
| 4 WHL L/H "17704403169B" | KENTUCKY TRUCK PLANT BUIL | 9/27/2017 | 24212 | DATE:3/19/2018 | INQUIRY: | [redacted] | B1 |
| 4 WHL L/H "16611613868C" | KENTUCKY TRUCK PLANT BUIL | 4/20/2017 | 19135 | DATE:2/22/2018 | | ALDEN, PL | A |
| 4 WHL L/H "17709404589B" | KENTUCKY TRUCK PLANT BUIL | 6/6/2017 | 19135 | DATE:2/22/2018 | TY | ALDEN, BA | A |
| 4 WHL L/H "17720205462K" | KENTUCKY TRUCK PLANT BUILD | | 1 | | DOCUME | | C |
| 4 WHL L/H "17711709162K" | KENTUCKY TRUCK PLANT BUIL | ######## | 2762 | DATE:1/23/2018 | INQUIRY: | [redacted] | B |
| 4 WHL L/H "17720813299B" | KENTUCKY TRUCK PLANT BUIL | ######## | 9299 | DATE:3/28/2018 | | KEVIN, TH | C |
| 4 WHL L/H "08171095205 4" | KENTUCKY TRUCK PLANT BUIL | 10/7/2017 | 1569 | [redacted] | ISM | JOSHUA, T | A1 |
| 4 WHL L/H "121670261854" | KENTUCKY TRUCK PLANT BUIL | ######## | 8301 | DATE:29/03/2018 | INQUIRY: | [redacted] WITH | A |
| 4 WHL L/H "17729803821W" | KENTUCKY TRUCK PLANT BUIL | ######## | 1856 | [redacted] | ISM | BRIAN, AF | B |
| 4 WHL L/H "16634310379B" | KENTUCKY TRUCK PLANT BUIL | 2/9/2017 | 16382 | DATE:3/28/2018 | TSB 17- | LANE, WIT | A2 |
| 4 WHL L/H "17729009772K" | KENTUCKY TRUCK PLANT BUIL | ######## | 6052 | | FORMES | | A |
| 4 WHL L/H "16633504002K" | KENTUCKY TRUCK PLANT BUIL | ######## | 7495 | DATE:3/31/2018 | INQUIRY: | [redacted] | B |
| 4 WHL L/H "18805902582K" | KENTUCKY TRUCK PLANT BUIL | 3/23/2018 | 318 | [redacted] | RECEIVE | BRUCE, W | A2 |
| 4 WHL L/H "17722301412K" | KENTUCKY TRUCK PLANT BUIL | ######## | 4807 | | TED SME | ROB, WHE | A2 |
| 4 WHL L/H "16623707229B" | KENTUCKY TRUCK PLANT BUIL | 12/8/2016 | 21648 | DATE:3/12/2018 | TSB 17- | JOSEPH, M | A |
| 4 WHL L/H "17719904559B" | KENTUCKY TRUCK PLANT BUIL | 8/18/2017 | 5544 | [redacted] | SYNC: GE | HELLO LO | C |
| 4 WHL L/H "15526411848A" | KENTUCKY TRUCK PLANT BUIL | 5/20/2016 | 22114 | [redacted] | | AUSTON, | C |
| 4 WHL L/H "17713908139B" | KENTUCKY TRUCK PLANT BUIL | 6/17/2017 | 14158 | DATE:3/21/2018 | TSB 17- | JEREMY, V | A2 |
| 4 WHL L/H "16621006819B" | KENTUCKY TRUCK PLANT BUIL | 12/9/2016 | 25077 | DATE:05/04/2018 | INQUIRY: | [redacted] , | A |
| 4 WHL L/H "17727108761W" | KENTUCKY TRUCK PLANT BUIL | 2/25/2018 | 5331 | DATE:4/9/2018 12:00:00 | TED | RON, YOU | A2 |
| 4 WHL L/H "16619101712K" | KENTUCKY TRUCK PLANT BUIL | 9/17/2016 | 40297 | DATE:3/27/2018 | INQUIRY: | JEREMY, F | C |
| 4 WHL L/H "17715613232K" | KENTUCKY TRUCK PLANT BUIL | 7/28/2017 | 6483 | DATE:3/15/2018 | TED SME | DOUG, BA | A |
| 4 WHL L/H "17717216022K" | KENTUCKY TRUCK PLANT BUIL | 9/15/2017 | 6490 | [redacted] | ISM | TIMOTHY, | A |
| 4 WHL L/H "16632308849B" | KENTUCKY TRUCK PLANT BUIL | ######## | 12383 | DATE:3/1/2018 12:00:00 | TSB 17- | ADAM,<BR | A2 |
| 4 WHL L/H "17712503019B" | KENTUCKY TRUCK PLANT BUIL | 5/18/2017 | 5112 | DATE:3/30/2018 | INQUIRY: | HOPE, THE | B1 |
| 4 WHL L/H "18804014792K" | KENTUCKY TRUCK PLANT BUIL | 4/2/2018 | 3280 | [redacted] | | JAY, THER | A |
| 4 WHL L/H "18803307531W" | KENTUCKY TRUCK PLANT BUIL | 5/22/2018 | 148 | [redacted] | | IVAN, AS IT | C |
| 4 WHL L/H "17702503449B" | KENTUCKY TRUCK PLANT BUIL | 2/16/2017 | 38363 | DATE:4/12/2018 | TSB 17- | GERALD, Y | A2 |
| 4 WHL L/H "16634713209B" | KENTUCKY TRUCK PLANT BUIL | 5/19/2017 | 25389 | DATE:4/16/2018 | INQUIRY: | HELLO SE | B1 |
| 4 WHL L/H "18805007091W" | KENTUCKY TRUCK PLANT BUIL | 4/12/2018 | 650 | [redacted] | TED SME | BRETT, TH | C |
| 4 WHL L/H "011772120954" | KENTUCKY TRUCK PLANT BUIL | 3/31/2017 | 8440 | DATE:23/01/2018 | TY | GWEN, BA | B1 |
| 4 WHL L/H "17704003189B" | KENTUCKY TRUCK PLANT BUIL | 12/5/2017 | 15064 | DATE:4/17/2018 | INQUIRY: | HELLO JUS | B1 |
| 4 WHL L/H "16634310379B" | KENTUCKY TRUCK PLANT BUIL | 2/9/2017 | 16258 | DATE:3/28/2018 | | LANE, THE | A2 |
| 4 WHL L/H "17715013162K" | KENTUCKY TRUCK PLANT BUILD | | 2757 | [redacted] | SYNC: GE | DAN, SINC | C |
| 4 WHL L/H "16634700662K" | KENTUCKY TRUCK PLANT BUIL | 1/28/2017 | 24165 | DATE:3/23/2018 | REVIEWI | ADAM, THE | A |
| 4 WHL L/H "16620903699A" | KENTUCKY TRUCK PLANT BUIL | 1/18/2017 | 8520 | OFFICE PSOM | | | C |
| 4 WHL L/H "17729109791W" | KENTUCKY TRUCK PLANT BUIL | 3/5/2018 | 1554 | [redacted] | SYNC: GE | RHETT, WI | A2 |
| 4 WHL L/H "16632108619B" | KENTUCKY TRUCK PLANT BUIL | ######## | 18465 | DATE:06/04/2018 | INQUIRY: | [redacted] | A |
| 4 WHL L/H "17714301089B" | KENTUCKY TRUCK PLANT BUIL | 6/17/2017 | 38540 | [redacted] | TSB 17- | RYAN, GR | C |
| 4 WHL L/H "16622302919B" | KENTUCKY TRUCK PLANT BUIL | 8/31/2017 | 4038 | INTERMITTENT, | CONCER | | C |

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|---|---|---|---|---|---|---|---|
| 4 WHL L/H "17721502652K" | KENTUCKY TRUCK PLANT BUIL | 9/16/2017 | 12700 | [redacted] | | TRISTON, | C |
| 4 WHL L/H "17708008029B" | KENTUCKY TRUCK PLANT BUIL | 4/7/2017 | 30873 | DATE:4/15/2018 | INQUIRY: | HELLO BR | C |
| 4 WHL L/H "17708114602M" | KENTUCKY TRUCK PLANT BUIL | 3/2/2018 | 873 | [redacted] | DAVIS | JOSHUA, T | C |
| 4 WHL L/H "16633303339B" | KENTUCKY TRUCK PLANT BUIL | 2/27/2017 | 1145 | DATE:3/13/2018 | TY | JASON, BA | C |
| 4 WHL L/H "15531702131K" | KENTUCKY TRUCK PLANT BUIL | 1/10/2017 | 17258 | [redacted] | | GAYLON, | C |
| 4 WHL L/H "17707404172K" | KENTUCKY TRUCK PLANT BUIL | 4/28/2017 | 16074 | DATE:4/23/2018 | INQUIRY: | [redacted] BA | C |
| 4 WHL L/H "17720015392K" | KENTUCKY TRUCK PLANT BUIL | 9/16/2017 | 7378 | [redacted] | | CHRIS, WH | A2 |
| 4 WHL L/H "16632308849B" | KENTUCKY TRUCK PLANT BUIL | ######## | 12383 | DATE:3/1/2018 12:00:00 | INQUIRY: | [redacted], WIT | B |
| 4 WHL L/H "17713607039B" | KENTUCKY TRUCK PLANT BUIL | 8/31/2017 | 18606 | [redacted] | TED | DUSTIN, T | C |
| 4 WHL L/H "17717000469B" | KENTUCKY TRUCK PLANT BUIL | 8/21/2017 | 9935 | DATE:20/03/2018 | TED IEPA | CHARLES, | A |
| 4 WHL L/H "17733508271W" | KENTUCKY TRUCK PLANT BUIL | ######## | 6019 | [redacted] | SYNC: GEI | TRACY, IT | B1 |
| 4 WHL L/H "18804401302K" | KENTUCKY TRUCK PLANT BUIL | 4/2/2018 | 1053 | [redacted] | SYNC: GEI | DON, IT SH | B1 |
| 4 WHL L/H "16628605069B" | KENTUCKY TRUCK PLANT BUIL | 11/9/2016 | 39333 | DATE:11/15/2017 | INQUIRY: | [redacted] | A2 |
| 4 WHL L/H "16625205669B" | KENTUCKY TRUCK PLANT BUIL | 12/6/2016 | 20503 | DATE:28/03/2018 | INQUIRY: | [redacted], IF ( | B1 |
| 4 WHL L/H "17735308882K" | KENTUCKY TRUCK PLANT BUIL | 1/31/2018 | 3407 | [redacted] | SYNC: GEI | BRIAN, SIN | A2 |
| 4 WHL L/H "17713016099B" | KENTUCKY TRUCK PLANT BUIL | 8/4/2017 | 6170 | DATE:16/04/2018 | TY | HELLO PA | B1 |
| 4 WHL L/H "16618215522K" | KENTUCKY TRUCK PLANT BUIL | 6/12/2017 | 18288 | DATE:5/4/2018 12:00:00 | | DWAYNE, | D |
| 4 WHL L/H "17703300339B" | KENTUCKY TRUCK PLANT BUIL | 4/29/2017 | 30872 | DATE:5/2/2018 12:00:00 | INQUIRY: | [redacted], WIT | B1 |
| 4 WHL L/H "18802414691W" | KENTUCKY TRUCK PLANT BUIL | 4/11/2018 | 820 | [redacted] | ON WAS | GORDON, | C |
| 4 WHL L/H "17714401109B" | KENTUCKY TRUCK PLANT BUIL | 10/2/2017 | 10631 | DATE:3/19/2018 | INQUIRY: | [redacted], PE | A |
| 4 WHL L/H "16635705189B" | KENTUCKY TRUCK PLANT BUIL | 7/31/2017 | 8523 | [redacted] | INQUIRY: | [redacted], IT | B1 |
| 4 WHL L/H "18801014622K" | KENTUCKY TRUCK PLANT BUIL | 2/14/2018 | 2890 | DATE:4/25/2018 | SYNC: GEI | JACOB, TH | A2 |
| 4 WHL L/H "011773842254" | KENTUCKY TRUCK PLANT BUIL | 9/16/2017 | 9195 | DATE:4/3/2018 12:00:00 | AS | HELLO MI( | A |
| 4 WHL L/H "16623905709B" | KENTUCKY TRUCK PLANT BUIL | 3/15/2017 | 4971 | DATE:19/03/2018 | INQUIRY: | [redacted], WI | C |
| 4 WHL L/H "17703007179B" | KENTUCKY TRUCK PLANT BUIL | 8/14/2017 | 10438 | DATE:3/26/2018 | TY | GREG, BA | A |
| 4 WHL L/H "17717405502K" | KENTUCKY TRUCK PLANT BUIL | 2/19/2018 | 7210 | [redacted] | SYNC: GEI | LEO, SINC | A |
| 4 WHL L/H "16633310982K" | KENTUCKY TRUCK PLANT BUIL | 4/28/2017 | 19746 | DATE:03/05/2018 | INQUIRY: | [redacted], BASI | B1 |
| 4 WHL L/H "16629309332K" | KENTUCKY TRUCK PLANT BUIL | 9/15/2017 | 15500 | DATE:5/11/2018 | INQUIRY: | [redacted] | C |
| 4 WHL L/H "18803308101W" | KENTUCKY TRUCK PLANT BUIL | 2/28/2018 | 2647 | [redacted] | TED | BOB, AS T | B1 |
| 4 WHL L/H "17709007362K" | KENTUCKY TRUCK PLANT BUIL | 5/30/2017 | 11419 | DATE:27/03/2018 | TY | HELLO GR | C |
| 2 WHL L/H "121667193506" | KENTUCKY TRUCK PLANT BUIL | 6/11/2017 | 22676 | DATE:5/18/2018 | TED | KEN, YOUI | C |
| 4 WHL L/H "16624306349B" | KENTUCKY TRUCK PLANT BUIL | 1/21/2017 | 35186 | DATE:4/27/2018 | INQUIRY: | [redacted], W | A |
| 4 WHL L/H "16633504712K" | KENTUCKY TRUCK PLANT BUIL | 2/20/2017 | 20149 | DATE:5/2/2018 12:00:00 | TY | JEREMY, E | A |
| 4 WHL L/H "16620006342K" | KENTUCKY TRUCK PLANT BUIL | 1/21/2017 | 10414 | [redacted] | SYNC: GEI | MIKE, SIN( | C |
| 4 WHL L/H "17713810729B" | KENTUCKY TRUCK PLANT BUIL | 7/7/2017 | 22476 | DATE:4/6/2018 12:00:00 | INQUIRY: | [redacted] WITH T | B1 |
| 4 WHL L/H "17708904402K" | KENTUCKY TRUCK PLANT BUIL | 7/7/2017 | 20059 | DATE:5/22/2018 | INQUIRY: | [redacted] \ | B |
| 4 WHL L/H "18806407832K" | KENTUCKY TRUCK PLANT BUIL | 4/24/2018 | 746 | [redacted] | TED SME | BILL, THE | C |
| 4 WHL L/H "15519814188A" | KENTUCKY TRUCK PLANT BUIL | 8/25/2015 | 50860 | DATE:29/05/2018 | | WADE THE | C |
| 4 WHL L/H "17715307642K" | KENTUCKY TRUCK PLANT BUIL | 7/22/2017 | 1771 | DATE:4/10/2018 | INQUIRY: | [redacted] WH | B1 |
| 4 WHL L/H "17701311559B" | KENTUCKY TRUCK PLANT BUIL | 8/14/2017 | 12436 | DATE:5/3/2018 12:00:00 | INQUIRY: | [redacted] BA | A |
| 4 WHL L/H "17715210659B" | KENTUCKY TRUCK PLANT BUIL | ######### | 8591 | DATE:3/30/2018 | TY | HELLO AD. | B1 |
| 4 WHL L/H "17700307522K" | KENTUCKY TRUCK PLANT BUIL | 7/28/2017 | 18279 | DATE:5/2/2018 12:00:00 | TY | JB, BASED | A2 |
| 4 WHL L/H "16604609068A" | KENTUCKY TRUCK PLANT BUIL | 3/10/2016 | 21412 | [redacted] | | ERIC, TSB | C |
| 4 WHL L/H "18800309062K" | KENTUCKY TRUCK PLANT BUIL | 2/24/2018 | 8036 | [redacted] | SYNC: GEI | VANCE, IT | A |
| 4 WHL L/H "17721903992K" | KENTUCKY TRUCK PLANT BUIL | ######## | 11890 | DATE:5/31/2018 | TSB 17- | CHAUN, TI | A |
| 4 WHL L/H "17705505459B" | KENTUCKY TRUCK PLANT BUIL | 3/31/2017 | 12299 | DATE:25/04/2018 | TY | HELLO KE | B1 |
| 4 WHL L/H "17701808869B" | KENTUCKY TRUCK PLANT BUIL | 6/16/2017 | 9454 | DATE:14/05/2018 | INQUIRY: | [redacted] THE | C |
| 4 WHL L/H "16632205112K" | KENTUCKY TRUCK PLANT BUIL | 2/22/2017 | 29776 | DATE:5/31/2018 | INQUIRY: | [redacted] WH | B1 |
| 4 WHL L/H "17715718429B" | KENTUCKY TRUCK PLANT BUIL | 7/7/2017 | 20000 | DATE:4/5/2018 12:00:00 | | WAYNE, T | A |
| 4 WHL L/H "18810808721W" | KENTUCKY TRUCK PLANT BUIL | 5/7/2018 | 847 | [redacted] | TED SME | DAVID, IF I | C |
| 4 WHL L/H "17702004279B" | KENTUCKY TRUCK PLANT BUIL | 5/24/2017 | 23918 | DATE:6/4/2018 12:00:00 | TSB 17- | BILL, WE L | A2 |
| 4 WHL L/H "16622807519B" | KENTUCKY TRUCK PLANT BUIL | 2/23/2017 | 14442 | DATE:09/05/2018 | TY | SARAH, BA | A |
| 4 WHL L/H "17712106162K" | KENTUCKY TRUCK PLANT BUIL | 6/16/2017 | 12050 | DATE:05/06/2018 | TY | JENNIFER | A |
| 4 WHL L/H "16633504712K" | KENTUCKY TRUCK PLANT BUIL | 2/20/2017 | 20149 | DATE:5/2/2018 12:00:00 | TSB 17- | JOSHUA, \ | A2 |
| 4 WHL L/H "18804305181W" | KENTUCKY TRUCK PLANT BUIL | 3/10/2018 | 5282 | [redacted] | SYNC: GEI | BRIAN, WI | C |

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| 4 WHL L/H "17707302889B" | KENTUCKY TRUCK PLANT BUIL | 7/31/2017 | 10588 | [redacted] | SYNC: GE | ROB, THE | C |
| 4 WHL L/H "15533406251K" | KENTUCKY TRUCK PLANT BUIL | 6/22/2016 | 20867 | DATE:6/6/2018 12:00:00 | SSM | JOHN, PRI | C |
| 4 WHL L/H "18803203142K" | KENTUCKY TRUCK PLANT BUIL | 4/28/2018 | 1104 | [redacted] | TSB 18- | SEAN, IT V | C |
| 4 WHL L/H "091718860554" | KENTUCKY TRUCK PLANT BUIL | 12/9/2017 | 4686 | DATE:6/7/2018 12:00:00 | | JOSH,<BR | C |
| 4 WHL L/H "17731300851W" | KENTUCKY TRUCK PLANT BUIL | 4/19/2018 | 3535 | [redacted] | OPERATI | MICAIAH, | A |
| 4 WHL L/H "17702405359B" | KENTUCKY TRUCK PLANT BUIL | 6/19/2017 | 19704 | DATE:6/5/2018 12:00:00 | TSB 17- | JESSE, AS | A2 |
| 4 WHL L/H "17714302559B" | KENTUCKY TRUCK PLANT BUIL | 8/30/2017 | 8359 | DATE:24/05/2018 | [redacted] | MIKE, WE | A2 |
| 4 WHL L/H "18808204392K" | KENTUCKY TRUCK PLANT BUIL | 5/15/2018 | 363 | [redacted] | SYNC: GE | MIKE, IT W | A |
| 4 WHL L/H "16630506649B" | KENTUCKY TRUCK PLANT BUIL | 1/27/2017 | 30021 | DATE:08/06/2018 | | MATT, IT IS | C |
| 4 WHL L/H "17706005292K" | KENTUCKY TRUCK PLANT BUIL | 4/11/2017 | 19735 | DATE:3/9/2018 12:00:00 | INQUIRY: | [redacted] | B |
| 4 WHL L/H "17714302559B" | KENTUCKY TRUCK PLANT BUIL | 8/30/2017 | 8359 | [redacted] | TED SME | MIKE AND | A2 |
| 4 WHL L/H "16627101939B" | KENTUCKY TRUCK PLANT BUIL | 1/31/2017 | 35376 | DATE:5/23/2018 | TSB 17- | RYAN, IT S | A2 |
| 4 WHL L/H "17708001162K" | KENTUCKY TRUCK PLANT BUIL | 6/2/2017 | 31187 | DATE:6/5/2018 12:00:00 | INQUIRY: | [redacted] WIT | B1 |
| 4 WHL L/H "16627101939B" | KENTUCKY TRUCK PLANT BUIL | 1/31/2017 | 35376 | DATE:5/23/2018 | INFORMA | HELLO RY | A2 |
| 4 WHL L/H "18805401742K" | KENTUCKY TRUCK PLANT BUIL | 4/6/2018 | 6000 | [redacted] | SYNC: GE | HELLO JIM | B |
| 4 WHL L/H "17702405359B" | KENTUCKY TRUCK PLANT BUIL | 6/19/2017 | 19704 | DATE:6/5/2018 12:00:00 | TSB 17- | CHRIS, BA | A2 |
| 4 WHL L/H "16632207369B" | KENTUCKY TRUCK PLANT BUIL | 11/2/2017 | 29402 | DATE:6/19/2018 | INQUIRY: | [redacted] WI | C |
| 4 WHL L/H "17726910981W" | KENTUCKY TRUCK PLANT BUIL | 2/3/2018 | 5788 | 2018/06/25; | ARTICLE I | THANK YO | C |
| 4 WHL L/H "17722207679B" | KENTUCKY TRUCK PLANT BUIL | 4/10/2018 | 2465 | DATE:6/26/2018 | TED | JOE WHEN | A2 |
| 4 WHL L/H "17735308882K" | KENTUCKY TRUCK PLANT BUIL | 1/31/2018 | 3407 | DATE:25/04/2018 | GEN3 V4 | BRIAN, WE | A2 |
| 4 WHL L/H "17713102999B" | KENTUCKY TRUCK PLANT BUIL | 6/15/2017 | 15021 | DATE:6/5/2018 12:00:00 | INQUIRY: | [redacted] \ | B |
| 4 WHL L/H "101662380054" | KENTUCKY TRUCK PLANT BUIL | 4/5/2018 | 3100 | DATE:6/27/2018 | | DEAN, DAI | C |
| 4 WHL L/H "17708901899B" | KENTUCKY TRUCK PLANT BUIL | 5/30/2017 | 33375 | DATE:04/04/2018 | INQUIRY: | [redacted] SIN | B1 |
| 4 WHL L/H "17733910181W" | KENTUCKY TRUCK PLANT BUIL | 2/10/2018 | 7209 | DATE:6/14/2018 | | DARIN, IF / | A |
| 4 WHL L/H "081708112254" | KENTUCKY TRUCK PLANT BUIL | ######## | 5696 | DATE:19/03/2018 | TED | KEVIN, WH | A2 |
| 4 WHL L/H "18800500662K" | KENTUCKY TRUCK PLANT BUIL | 4/27/2018 | 7548 | [redacted] | TED | DAN, THE | A |
| 4 WHL L/H "17734010911W" | KENTUCKY TRUCK PLANT BUIL | 8/9/2018 | 2538 | [redacted] | | MARK, IN I | C |
| 4 WHL L/H "17707305799B" | KENTUCKY TRUCK PLANT BUIL | 6/1/2017 | 18255 | DATE:6/15/2018 | TY | HELLO SU | A |
| 4 WHL L/H "18810713432K" | KENTUCKY TRUCK PLANT BUIL | 7/2/2018 | 1229 | [redacted] | | VINCENT, | A |
| 4 WHL L/H "17707412852K" | KENTUCKY TRUCK PLANT BUIL | 6/12/2017 | 15093 | DATE:7/2/2018 12:00:00 | TSB 17- | LENNY, IM | A2 |
| 4 WHL L/H "18806506871W" | KENTUCKY TRUCK PLANT BUIL | 5/9/2018 | 2613 | [redacted] | TED SME | ADAM, SIN | C |
| 4 WHL L/H "16626505009B" | KENTUCKY TRUCK PLANT BUIL | ######## | 21643 | DATE:6/20/2018 | INQUIRY: | [redacted] | A |
| 4 WHL L/H "16615800478A" | KENTUCKY TRUCK PLANT BUIL | ######## | 13139 | [redacted] | | JAMES, FC | C |
| 4 WHL L/H "18803308101W" | KENTUCKY TRUCK PLANT BUIL | 2/28/2018 | 4668 | DATE:27/06/2018 | UPDATED | BOB, THE | B1 |
| 4 WHL L/H "17711008382K" | KENTUCKY TRUCK PLANT BUIL | 5/18/2017 | 32060 | DATE:2/26/2018 | RESOLVE | HELLO KIM | A |
| 4 WHL L/H "17711710142K" | KENTUCKY TRUCK PLANT BUIL | 7/28/2017 | 8751 | DATE:6/12/2018 | TY | HELLO KA | A |
| 4 WHL L/H "17727901181W" | KENTUCKY TRUCK PLANT BUIL | 1/31/2018 | 9108 | [redacted] | SYNC: GE | BEACH, W | A2 |
| 4 WHL L/H "17720004842K" | KENTUCKY TRUCK PLANT BUIL | 2/6/2018 | 6688 | [redacted] | SYNC: GE | JAMES, IT | C |
| 4 WHL L/H "05179218045 4" | KENTUCKY TRUCK PLANT BUIL | 8/3/2017 | 18878 | DATE:7/17/2018 | INQUIRY: | [redacted] IF TH | B1 |
| 4 WHL L/H "15531705361K" | KENTUCKY TRUCK PLANT BUIL | 1/29/2016 | 217362 | [redacted] | | STEVE, IF | C |
| 4 WHL L/H "17711007482K" | KENTUCKY TRUCK PLANT BUIL | 7/28/2017 | 5850 | [redacted] | | ALEX, THE | A2 |
| 4 WHL L/H "18811010531W" | KENTUCKY TRUCK PLANT BUIL | 7/9/2018 | 3545 | DATE:7/23/2018 | | NICK, IT S | A2 |
| 4 WHL L/H "17704403039B" | KENTUCKY TRUCK PLANT BUIL | ######## | 12555 | DATE:4/21/2018 | INQUIRY: | [redacted] W | C |
| 4 WHL L/H "17727114739A" | KENTUCKY TRUCK PLANT BUIL | ######## | 9481 | [redacted] | | DAVID, TH | C |
| 4 WHL L/H "16634703062K" | KENTUCKY TRUCK PLANT BUIL | 6/10/2017 | 15313 | DATE:6/11/2018 | TSB 17- | KEARY, W | C |
| 4 WHL L/H "101721026954" | KENTUCKY TRUCK PLANT BUIL | 1/2/2018 | 7390 | [redacted] | | STELIOS, | C |
| 4 WHL L/H "17713708202K" | KENTUCKY TRUCK PLANT BUIL | ######## | 25761 | DATE:6/26/2018 | INQUIRY: | [redacted] TH | A2 |
| 4 WHL L/H "16620009079B" | KENTUCKY TRUCK PLANT BUIL | 11/9/2016 | 34537 | [redacted] | ISM | DAVID, WH | A2 |
| 4 WHL L/H "17701807979B" | KENTUCKY TRUCK PLANT BUIL | 4/5/2017 | 18225 | DATE:3/21/2018 | TED | KEVIN, WE | A2 |
| 4 WHL L/H "17705106159B" | KENTUCKY TRUCK PLANT BUIL | 5/29/2017 | 12513 | DATE:26/04/2018 | AS | HELLO DY | A |
| 4 WHL L/H "17723314791W" | KENTUCKY TRUCK PLANT BUIL | 5/15/2018 | 3260 | [redacted] | SYNC: GE | JERRY, TH | A |
| 4 WHL L/H "16625007669B" | KENTUCKY TRUCK PLANT BUIL | ######## | 35665 | [redacted] | | HELLO PA | A1 |
| 4 WHL L/H "17711406229B" | KENTUCKY TRUCK PLANT BUIL | 6/8/2017 | 17356 | DATE:7/7/2018 12:00:00 | INQUIRY: | [redacted] WHIL | A |
| 4 WHL L/H "17720711752K" | KENTUCKY TRUCK PLANT BUIL | 12/1/2017 | 36956 | DATE:8/3/2018 12:00:00 | | CANDAS,< | A2 |
| 4 WHL L/H "17726213741W" | KENTUCKY TRUCK PLANT BUIL | 8/3/2018 | 1 | [redacted] | ISM | JOJO, THE | C |

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| 4 WHL L/H "18807806431W" | KENTUCKY TRUCK PLANT BUIL | 6/20/2018 | 2371 | [redacted] | SYNC: GEI | TIM, THER | A2 |
| 4 WHL L/H "17706108542K" | KENTUCKY TRUCK PLANT BUIL | 7/14/2017 | 27947 | DATE:6/18/2018 | SYNC: GEI | RAY, THE | A2 |
| 4 WHL L/H "17701807979B" | KENTUCKY TRUCK PLANT BUIL | 4/5/2017 | 18225 | DATE:3/21/2018 | AS | KEVIN, PH | A2 |
| 4 WHL L/H "17726801871W" | KENTUCKY TRUCK PLANT BUIL | ######## | 61423 | [redacted] | DOES NO | JAMES, TH | C |
| 4 WHL L/H "17713908139B" | KENTUCKY TRUCK PLANT BUIL | 6/17/2017 | 17296 | DATE:5/18/2018 | | JEREMY, \ | A2 |
| 4 WHL L/H "16630909979B" | KENTUCKY TRUCK PLANT BUIL | ######## | 5908 | DATE:7/27/2018 | YEAR: | ERIC,<BR> | A2 |
| 4 WHL L/H "15526112831K" | KENTUCKY TRUCK PLANT BUIL | 1/20/2016 | 48808 | [redacted] | ARTICLE I | PEDRO, SI | C |
| 4 WHL L/H "17703408979B" | KENTUCKY TRUCK PLANT BUIL | 2/14/2017 | 32819 | [redacted] | SYNC: GEI | DERICK, T | B |
| 4 WHL L/H "16630909979B" | KENTUCKY TRUCK PLANT BUIL | ######## | 5908 | DATE:7/27/2018 | INQUIRY: | [redacted] WI | B1 |
| 4 WHL L/H "17704101169B" | KENTUCKY TRUCK PLANT BUIL | 4/11/2017 | 61577 | [redacted] | | LIONEL, SI | C |
| 4 WHL L/H "17735300521W" | KENTUCKY TRUCK PLANT BUIL | 2/21/2018 | 15324 | 2018/08/14: | | THANK YC | A2 |
| 4 WHL L/H "17723013092K" | KENTUCKY TRUCK PLANT BUIL | ######## | 7902 | [redacted] | | HELLO KE | A2 |
| 4 WHL L/H "17715608029B" | KENTUCKY TRUCK PLANT BUIL | 8/10/2017 | 20271 | DATE:6/26/2018 | GEN3 V4 | HELLO WI | B1 |
| 4 WHL L/H "18807303972K" | KENTUCKY TRUCK PLANT BUIL | 4/26/2018 | 15808 | [redacted] | | CHRIS, DU | C |
| 4 WHL L/H "17704101169B" | KENTUCKY TRUCK PLANT BUIL | 4/11/2017 | 61577 | DATE:10/08/2018 | | LIONEL, TI | C |
| 4 WHL L/H "17704403579B" | KENTUCKY TRUCK PLANT BUIL | 4/10/2017 | 43470 | DATE:21/08/2018 | INQUIRY: | [redacted] | A2 |
| 4 WHL L/H "16632300372K" | KENTUCKY TRUCK PLANT BUIL | 2/3/2017 | 18463 | DATE:7/9/2018 12:00:00 | | DWAYNE, | A |
| 4 WHL L/H "17713908139B" | KENTUCKY TRUCK PLANT BUIL | 6/17/2017 | 17296 | DATE:5/18/2018 | TED PA | BEN, THE | B |
| 4 WHL L/H "18815100342K" | KENTUCKY TRUCK PLANT BUIL | 7/28/2018 | 252 | [redacted] | ISM | BRIAN, BO | C |
| 4 WHL L/H "17725403511W" | KENTUCKY TRUCK PLANT BUIL | 2/28/2018 | 10223 | [redacted] | SYNC: GEI | DEREK, W | B1 |

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symptoms mod-d v ng cond tion-at c uise mod d ving cond t on-at high pm mod-d iving condit on-at idle mod-d iving condit on-at s a t up mod-d v ng cond tion-engine-co d mod-d v ng condi ion-e
sou ce sys A AW CO C CU DU M GQ M W Q S VO V W
Select ons body - ocks a ches -> otal
Select ons body - st uctu e sheetmetal > otal
Select ons body - ocks a ches -> otal
Select ons body - st uctu e sheetmetal > otal
Select ons body - ocks a ches -> otal
Select ons body - st uctu e sheetmetal > otal
Select ons body - st uctu e sheetmetal > otal
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Select ons body - st uctu e sheetmetal > otal

D sc a me
h s data s o use as one o seve al po ent al awa eness ind ca o s o the
o d Moto Co Enhanced Conce n Iden i ca ion System It is unve i led d a t
summa y da a gene ated om a compute wo d sea ch o custome and techn c an
symptom comments Suppl e data technician and cus ome comments a e unve i led
and actual oot cause o any poten ial issue s not established by h s summa y

PE18-011 000174 ER

**From:** Norkoli, Jason (J.) <JNORKOL2@ford.com>
**Sent:** Tuesday, September 25, 2018 12:27 PM
**To:** Qussar, Joe (J.M.)
**Subject:** First Super Duty

First Super Duty

- Minor water in connector 13A409/14405 I/L. No corrosion. See picture



First F150

- No water in either connector

[redacted]

- Clip missed on tailgate, but no water or corrosion on any connector.



[redacted]

- Had tailgate ajar connector. Water in but not past the seal in both connectors.

[redacted]

- No water intrusion.

Sent from my iPhone

**From:** Segieda, Walter (W.J.)
**Sent:** Tuesday, September 11, 2018 12:28 PM
**To:** Ott, David (D.J.)
**Subject:** F-SD Tailgate
**Attachments:** 2016-19 FSD Tailgate CDR.pdf

Attached is the breakdown of claims on the Super Duty from CDR

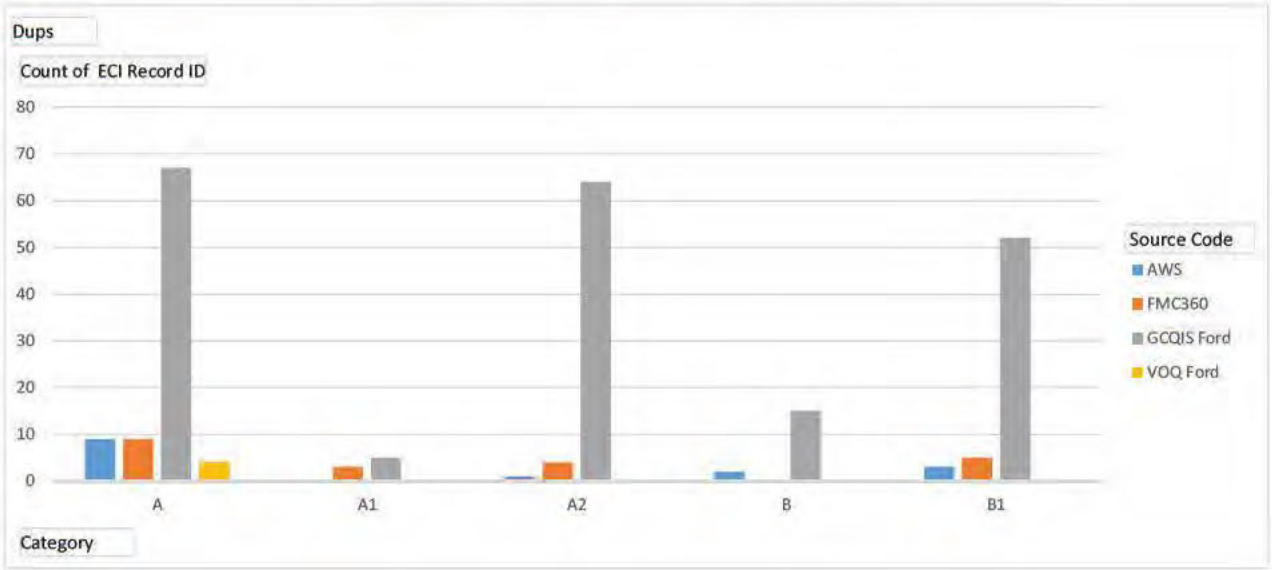
*Walt Segieda*
Ford Motor Company
Automotive Safety Office
[redacted]
wsegieda@ford.com

| Dups | OK |
|---|---|

## F-SD Uncommanded Tailgate Opening

Data:9/7/18

| Count of ECI Record ID<br>Row Labels | Column Labels<br>AWS | FMC360 | GCQIS Ford | VOQ Ford | Grand Total |
|---|---|---|---|---|---|
| A | 9 | 9 | 67 | 4 | 89 |
| A1 | | 3 | 5 | | 8 |
| A2 | 1 | 4 | 64 | | 69 |
| B | 2 | | 15 | | 17 |
| B1 | 3 | 5 | 52 | | 60 |
| **Grand Total** | **15** | **21** | **203** | **4** | **243** |




A – Tailgate Opened While Driving
A1 – Tailgate Opened while driving lost contents of box
A2 – Tailgate Opened while driving damaged vehicle
B – Tailgate opened while stationary
B1 -Tailgate opened on it own (no indication of stationary or driving)

PE18-011 000177 ER

**Subject:** F-Series Tailgate Next Steps
**Location:** WebEx

**Start:** Fri 9/7/2018 8:30 AM
**End:** Fri 9/7/2018 9:00 AM
**Show Time As:** Tentative

**Recurrence:** (none)

**Meeting Status:** Not yet responded

**Organizer:** Ott, David (D.J.)
**Required Attendees:** Segieda, Walter (W.J.)

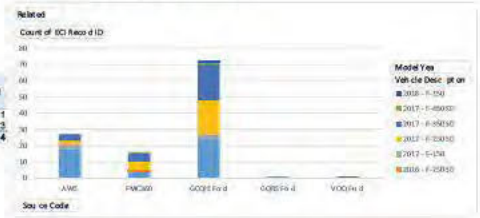
- U.S. volume estimate (F-150, F-SuperDuty)
- Canada volume estimate (F-150, F-SuperDuty)
- Quick search for significant events (CDR, lawsuits/claims)
- Potential vehicle clinic

| Related | Y |
|---|---|

| Count of ECI Record ID | Column Labels | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | 2016 | | 2017 | | | | 2018 | Grand Total |
| Row Labels | F 150 | F 250 SD | F 150 | F 250 SD | F 350 SD | F 450 SD | F 150 | |
| AWS | 18 | | 3 | 2 | | | | 27 |
| FMC360 | | 1 | | 5 | 5 | 1 | | 16 |
| GCQIS Ford | 2 | | 3 | 21 | 22 | 1 | 1 | 72 |
| GQRS Ford | 1 | | | | | | | 1 |
| VOQ Ford | | | | | 1 | | | 1 |
| Grand Total | 47 | 1 | 6 | 28 | 32 | 2 | 1 | 117 |

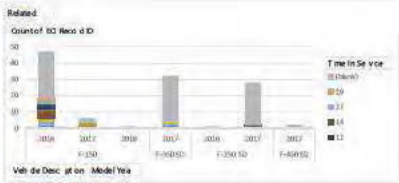
| Related | Y |
|---|---|

| Count of ECI Record ID | Column Labels | | |
|---|---|---|---|
| | 2016 | 2017 | Grand Total |
| Row Labels | F 150 | F 350 SD | |
| Inc. | 1 | | 1 |
| property damage | 1 | 2 | 3 |
| Grand Total | 2 | 2 | 4 |




| Related | Y |
|---|---|

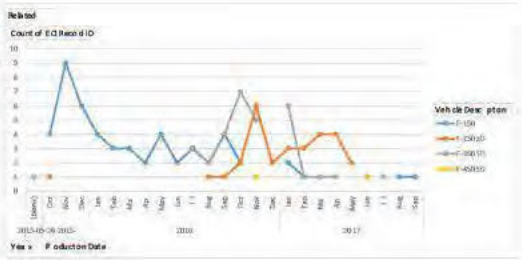
| Count of ECI Record ID | Column Labels | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Row Labels | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 9 | 10 | 11 | 12 | 14 | 17 | 19 | (blank) | Grand Total | |
| F 150 | 2 | 2 | 2 | 1 | | 2 | 1 | 3 | 1 | 1 | 2 | 1 | 2 | 1 | 33 | 84 | |
| 2016 | 2 | | 2 | 1 | | 1 | 1 | 3 | 1 | 1 | 2 | 1 | 2 | 1 | 29 | 7 | |
| 2017 | | 2 | | | | 1 | | | | | | | | | 3 | 6 | |
| 2018 | | | | | | | | | | | | | | | 1 | 1 | |
| F 350 SD | 2 | | 1 | 1 | | | | | | | | | | | 28 | 32 | |
| 2017 | 2 | | 1 | 1 | | | | | | | | | | | 28 | 32 | |
| F 250 SD | | | 1 | | 1 | | | | | | | | | | 27 | 29 | |
| 2016 | | | | | | | | | | | | | | | 1 | 1 | |
| 2017 | | | 1 | | 1 | | | | | | | | | | 26 | 28 | |
| F 450 SD | | | | | | | | | | | | | | | 2 | 2 | |
| 2017 | | | | | | | | | | | | | | | 2 | 2 | |
| Grand Total | 4 | 2 | 4 | 2 | 1 | 2 | 1 | 3 | 1 | 1 | 2 | 1 | 2 | 1 | 90 | 117 | |




PE18-011 000179 ER

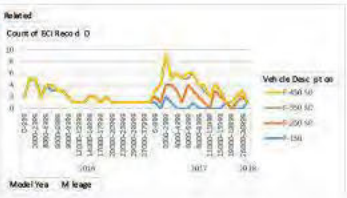
Related Y

| Count of ECI Record ID Row Labels | Column Labels F 150 | F 250 SD | F 350 SD | F 450 SD | Grand otal |
|---|---|---|---|---|---|
| <2015-05-26 | | | | | |
| (Blank) | | | 1 | | 1 |
| 2015 | | | | | |
| Oct | | 1 | | | 5 |
| Nov | 9 | | | | 9 |
| Dec | 6 | | | | 6 |
| 2016 | | | | | |
| Jan | | | | | |
| Feb | 3 | | | | 3 |
| Mar | 3 | | | | 3 |
| Apr | 2 | | | | 2 |
| May | | | | | |
| Jun | 2 | | | | 2 |
| Jul | 3 | | 3 | | 6 |
| Aug | 2 | 1 | 2 | | 5 |
| Sep | | 1 | | | 9 |
| Oct | 2 | 2 | 7 | | 11 |
| Nov | | 6 | 5 | 1 | 12 |
| Dec | | 2 | | | 2 |
| 2017 | | | | | |
| Jan | 2 | 3 | 6 | | 11 |
| Feb | 1 | 3 | 1 | | 5 |
| Mar | | | 1 | | 5 |
| Apr | | | 1 | | 5 |
| May | | 2 | | | 2 |
| Jun | 1 | | | 1 | 2 |
| Jul | | | 1 | | 1 |
| Aug | 1 | | | | 1 |
| Sep | 1 | | | | 1 |
| Grand otal | 54 | 29 | 32 | 2 | 117 |




Related Y

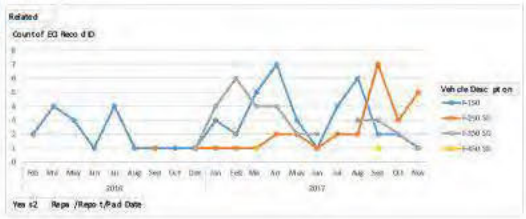
| Count of ECI Record ID Row Labels | Column Labels F 150 | F 250 SD | F 350 SD | F 450 SD | Grand otal |
|---|---|---|---|---|---|
| 2016 | | | | | |
| 0-999 | 2 | | | | 2 |
| 1000-1999 | 5 | | | | 5 |
| 2000-2999 | 5 | | | | 5 |
| 3000-3999 | 2 | | | | 2 |
| 000- 999 | | | | | |
| 5000-5999 | 3 | 1 | | | |
| 6000-6999 | 3 | | | | 3 |
| 7000-7999 | 3 | | | | 3 |
| 9000-9999 | 2 | | | | 2 |
| 10000-10999 | 1 | | | | 1 |
| 12000-12999 | 1 | | | | 1 |
| 13000-13999 | 1 | | | | 1 |
| 1 000-1 999 | 2 | | | | 2 |
| 15000-15999 | 2 | | | | 2 |
| 17000-17999 | 1 | | | | 1 |
| 18000-18999 | 2 | | | | 2 |
| 20000-20999 | 1 | | | | 1 |
| 21000-21999 | 1 | | | | 1 |
| 23000-23999 | 1 | | | | 1 |
| 28000-28999 | 1 | | | | 1 |
| 29000-29999 | 1 | | | | 1 |
| 35000-35999 | 1 | | | | 1 |
| 37000-37999 | 1 | | | | 1 |
| 1000- 1999 | 1 | | | | 1 |
| 2017 | | | | | |
| 0-999 | 1 | 1 | 1 | | 3 |
| 1000-1999 | | 1 | 3 | | |
| 2000-2999 | 2 | 2 | 5 | | 9 |
| 3000-3999 | 1 | 3 | 1 | | 5 |
| 000- 999 | | 3 | 3 | | 6 |
| 5000-5999 | | 1 | | | 5 |
| 6000-6999 | | | 1 | 1 | 6 |
| 7000-7999 | 1 | 2 | 3 | | 6 |
| 8000-8999 | | 2 | 2 | | |
| 10000-10999 | | 1 | 2 | 1 | |
| 11000-11999 | | | 2 | | 2 |
| 13000-13999 | | 3 | 1 | | |
| 15000-15999 | | 2 | 1 | | 3 |
| 16000-16999 | 1 | | | | 1 |
| 19000-19999 | | | 1 | | 1 |
| 22000-22999 | | 1 | 1 | | 2 |
| 26000-26999 | | 2 | 1 | | 3 |
| 2018 | | | | | |
| 0-999 | 1 | | | | 1 |
| Grand otal | 54 | 29 | 32 | 2 | 117 |




PE18-011 000180 ER

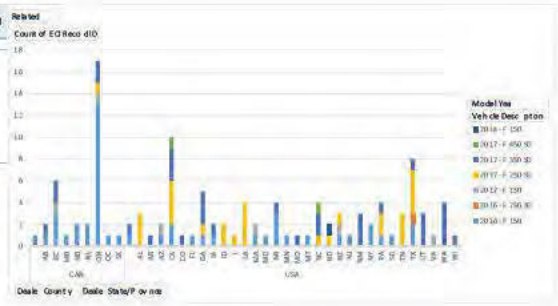
Re ated Y

| Count of ECI Record ID | Column Labels | | | | |
|---|---|---|---|---|---|
| Row Labels | F 150 | F 250 SD | F 350 SD | F 450 SD | Grand otal |
| 2016 | | | | | |
| Feb | 2 | | | | 2 |
| Mar | | | | | |
| May | 3 | | | | 3 |
| Jun | 1 | | | | 1 |
| Jul | | | | | |
| Aug | 1 | | | | 1 |
| Sep | 1 | 1 | | | 2 |
| Oct | 1 | | | | 1 |
| Dec | 1 | 1 | 1 | | 3 |
| 2017 | | | | | |
| Jan | 3 | 1 | | | 8 |
| Feb | 2 | 1 | 6 | | 9 |
| Mar | 5 | 1 | | 1 | 11 |
| Apr | 7 | 2 | | | 13 |
| May | 3 | 2 | 2 | | 7 |
| Jun | 1 | 1 | 2 | | |
| Jul | | 2 | | | 6 |
| Aug | 6 | 2 | 3 | | 11 |
| Sep | 2 | 7 | 3 | 1 | 13 |
| Oct | 2 | 3 | 2 | | 7 |
| Nov | 1 | 5 | 1 | | 7 |
| Grand otal | 54 | 29 | 32 | 2 | 117 |




Re ated Y

| Count of ECI Record ID | Column Labels | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | 2016 | | 2017 | | | | 2016 | Grand otal |
| Row Labels | F 150 | F 250 SD | F 150 | F 250 SD | F 350 SD | F 450 SD | F 150 | |
| CAN | 25 | | 2 | 1 | 5 | | | 33 |
| | 1 | | | | | | | 1 |
| AB | 1 | | | | 1 | | | 2 |
| BC | 3 | | 1 | | 2 | | | 6 |
| MB | 1 | | | | | | | 1 |
| NB | 2 | | | | | | | 2 |
| NL | 2 | | | | | | | 2 |
| ON | 13 | | 1 | 1 | 2 | | | 17 |
| QC | 1 | | | | | | | 1 |
| SK | 1 | | | | | | | 1 |
| USA | 22 | 1 | 4 | 27 | 27 | 2 | 1 | 84 |
| | 1 | | | | 1 | | | 2 |
| AL | | | | 3 | | | | 3 |
| AR | | | | | 1 | | | 1 |
| AZ | 1 | | 1 | | | | | 2 |
| CA | 2 | | | | 3 | 1 | | 10 |
| CO | | | | | 1 | | | 1 |
| FL | 1 | | | | | | | 1 |
| GA | 1 | | | 1 | 3 | | | 5 |
| IA | 1 | | | | 1 | | | 2 |
| ID | | | | 2 | | | | 2 |
| IL | | | | 1 | | | | 1 |
| LA | | | | | | | | |
| MA | 1 | | 1 | | | | | 2 |
| MD | 1 | | | | | | | 1 |
| MI | 3 | | | | 1 | | | |
| MN | 1 | | | | | | | 1 |
| MO | | | | | 1 | | | 1 |
| MT | 1 | | | | | | | 1 |
| NC | | | | 1 | 2 | 1 | | |
| ND | | | | 1 | | | 1 | 2 |
| NE | 1 | | 1 | 1 | | | | 3 |
| NJ | 1 | | | | | | | 1 |
| NM | | | | | 3 | | | 3 |
| NY | 2 | | | | | | | 2 |
| PA | 1 | | | 2 | 1 | | | |
| SD | 1 | | | | | | | 1 |
| TN | | | | 3 | | | | 3 |
| TX | 2 | 1 | | | 1 | | | 8 |
| UT | | | | | 3 | | | 3 |
| VA | | | 1 | | | | | 1 |
| WA | | | | | | | | |
| WI | | | | | 1 | | | 1 |
| Grand otal | 47 | 1 | 6 | 28 | 32 | 2 | 1 | 117 |




PE18-011 000181 ER

| ECI Record | Source Cc | Commodit | Symptoms | Significant | Verified | Source Cla | VOQ | ODI N | Warranty ( | Corporate | Time In Se | Customer | V Function | Version Se | Source Sy | Repair/Report/Paid Date | Load Date | Maintenan | Causal Pa | Causal Pa | Causal Pa | Causal Pa | Non Causa | Fault Code | Diagnostic | Labor Ope | Dealer Co |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| [redacted] | GCQIS For | body;struct | function-false activatior | Y | | [redacted] | | | | | | | | | H | 5/19/2016 | 05/21/16 14:10 | 05/21/16 1 | Unknown | | Unknown | - - | | | | "02531 " |
| | GCQIS For | body;struct | collapsed;damage-crat | Y | | | | | | | | | | | H | 7/1/2016 | 2/16/2007 14:10 | 07/23/16 1 | Unknown | | Unknown | - - | | | | "20589 " |
| | GCQIS For | body;struct | function-false activatior | Y | | | | | | | | | | | H | 7/15/2016 | 07/16/16 14:10 | 08/18/16 2 | Unknown | | Unknown | - - | | | | "04869 " |

PE18-011 000182 ER

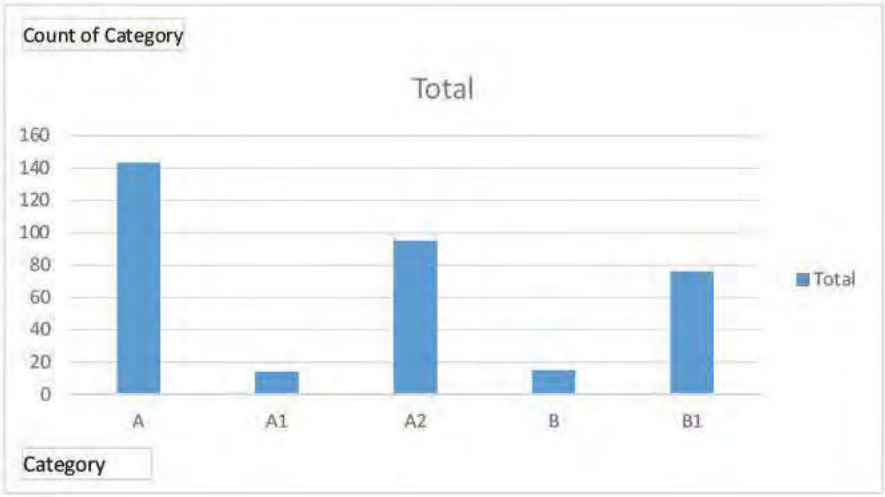
| Dealer Nai | Dealer Cit | Dealer Sta | Dealer Cor | Dealer Phone | Tread Cate | Tread Cate | Reported i | Attachmer | Communic | VOQ Com | GCQIS Sa | Tire Manu | Tire Size | Tire Brand | Wheel | DOT Left F | DOT Right | DOT Left F | DOT Right | DOT Left I | DOT Right | DOT Spar | VIN | Production Date | Model Yea | Vehicle De | Engine Se |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BOB TOME | MCKINNEY | TX | USA | 2145445000 | "16" | structure | Q2 2016 | N | | | S | Unknown | 275/55R 20 | A/T OWL | | | | | | | | | 1FTEW1E( | 2/25/2016 | 2016 | F-150 | [redacted] |
| LARSON F | LAKEWOC | NJ | USA | 7323638100 | "17;16" | latch;struct | Q3 2016 | N | | | | Unknown | 275/65R 18 | A/T OWL | | | | | | | | | 1FTEW1EI | 5/5/2016 | 2016 | F-150 | |
| WHITE'S C | SPEARFIS | SD | USA | 6056424400 | "16" | structure | Q3 2016 | N | | | S | Unknown | 275/65R 18 | A/T OWL | | | | | | | | | 1FTFW1E( | 11/25/2015 | 2016 | F-150 | |

| Engine De | Transmiss | Body Cab | Drive Line | Transmiss | Vehicle Ax | Vehicle Re | Retail Sale | Reacquire | Plant Desc | Build Regi | Build Cour | Warranty S | Mileage | Customer | Technician | CQIS Rec | Tail | Gate | Driving | Open | Lift | Related |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 3.5L V6 GT | 6 SPD AUT | DOUBLE C | 4 WHL | L/H "011600221375" | | | | | KANSAS CITY PLANT | BUILD | | 04/01/2016 | 2190 | WEB | | RYAN, YES | Y | Y | Y | Y | | Y |
| 2.7L DOHC | 6 SPD AUT | DOUBLE C | 4 WHL | L/H "041600738119" | | | | | DEARBORN PLANT | BUILD | | 06/01/2016 | 1824 | WEB | ARTICLE | ANTHONY | Y | Y | Y | Y | | Y |
| 3.5L V6 GT | 6 SPD AUT | DOUBLE C | 4 WHL | L/H "111576218775" | | | | | KANSAS CITY PLANT | BUILD | | 12/29/2015 | 6753 | WEB | | JESSE, ON | Y | Y | Y | Y | Y | Y |

PE18-011 000184 ER

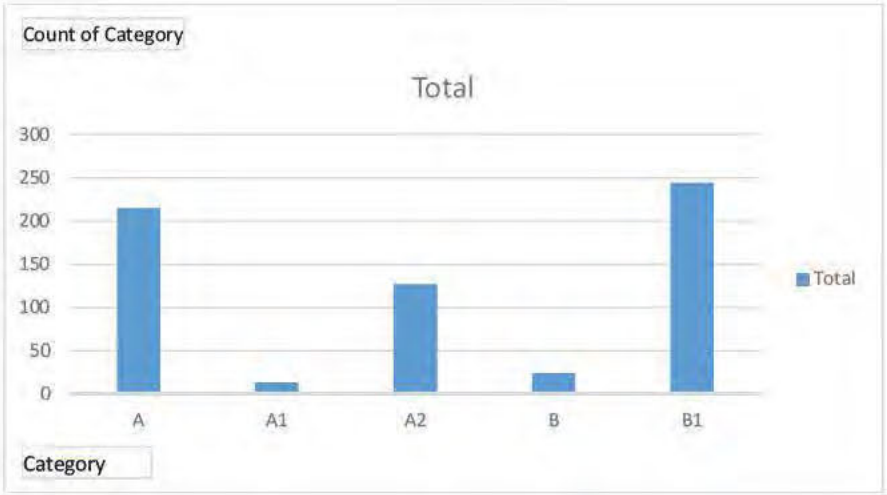
Selection Summary
commodity tailgate;
make Ford LM;
model year 2018; 2017; 2016;
vehicle line F-150; F-250 SA; F-250 SD; F-350 SA; F-350 SD; F-450 SD; F-550 SD;
source sys AP; AW; CA; CQ; CT; CU; DU; EP; FM; GQ; JM; JP; LI; LM; LW; QF; RM; ST; UR; VO; VP; WL;
Selections body - locks/latches -> Total
Selections body - structure/sheetmetal -> Total
Selections body - locks/latches -> Total
Selections body - structure/sheetmetal -> Total
Selections body - locks/latches -> Total
Selections body - structure/sheetmetal -> Total
Selections body - locks/latches -> Total
Selections body - structure/sheetmetal -> Total
Selections body - structure/sheetmetal -> Total
Selections body - structure/sheetmetal -> Total
Selections body - structure/sheetmetal -> Total

| Row Labels | Count of Category |
|---|---|
| A | 143 |
| A1 | 14 |
| A2 | 95 |
| B | 15 |
| B1 | 76 |
| **Grand Total** | **343** |




PE18-011 000186 ER

| Row Labels | Count of Category |
|---|---|
| A | 215 |
| A1 | 13 |
| A2 | 127 |
| B | 24 |
| B1 | 244 |
| **Grand Total** | **623** |




PE18-011 000187 ER

**From:** Peters, Sabine (S.)
**Sent:** Thursday, October 11, 2018 6:02 AM
**To:** Gruntfest, Edward (E.)
**Subject:** FW: [EXT] Help Needed - CR [redacted]

FYI.

**Sabine Peters**
**EESE – EDS Warranty Spend**
[redacted]
**Building #3, 2A096**

---

**From:** Moncrieff, James <jmoncrieff@sewsus.com>
**Sent:** Wednesday, October 10, 2018 4:48 PM
**To:** Peters, Sabine (S.) <speter96@ford.com>
**Cc:** Williams, Brent (B.A.) <bwillia8@ford.com>; Uribe, Ismael <iuribe@sewsus.com>; Sanchez, Gabriela <gasanchez@sewsus.com>; Dillingham, Doug <ddillingham@sewsus.com>; Parker, Craig <cparker@sewsus.com>
**Subject:** RE: [EXT] Help Needed - CR [redacted]

Hi, Sabine,

Per our discussion with Gabriela, earlier this afternoon....
The timing needs firming-up for the CR below

The tailgate inline connector changed, Post Job 1, running change.
To new Molex MX150 connector (20 way), better sealing and ½ the insertion force r
**CR # [redacted] (new)**

the CR no. for the 20-Way Inline Connector changing from 6L3T-14A624-BB to

Best regards,

**James Moncrieff**
Senior Quality Engineer
Detroit 3 Quality Assurance

**Work:** 248-319-2200 x 7416
**Cell:** [redacted]
**Email:** jmoncrieff@sewsus.com

SUMITOMO ELECTRIC WIRING SYSTEMS

SUMITOMO ELECTRIC WIRING SYSTEMS, INC.
27360 Drake Rd. Farmington Hills, MI 48331
[redacted]

**From:** Peters, Sabine (S.) <speter96@ford.com>
**Sent:** Tuesday, October 9, 2018 2:18 PM
**To:** Moncrieff, James <jmoncrieff@sewsus.com>
**Cc:** Williams, Brent (B.A.) <bwillia8@ford.com>; Uribe, Ismael <iuribe@sewsus.com>; Sanchez, Gabriela <gasanchez@sewsus.com>; Dillingham, Doug <ddillingham@sewsus.com>
**Subject:** RE: [EXT] Help Needed

Yeah, you probably do need some more information on that ;)
**17-18 Super Duty 14405 Rear Lamp Wiring Assembly Warranty.** I do not have a connector number.

Hope this helps!

**Sabine Peters**
**EESE – EDS Warranty Spend**
[redacted]
**Building #3, 2A096**

---

**From:** Moncrieff, James <jmoncrieff@sewsus.com>
**Sent:** Tuesday, October 09, 2018 1:19 PM
**To:** Peters, Sabine (S.) <speter96@ford.com>
**Cc:** Williams, Brent (B.A.) <bwillia8@ford.com>; Uribe, Ismael <iuribe@sewsus.com>; Sanchez, Gabriela <gasanchez@sewsus.com>; Dillingham, Doug <ddillingham@sewsus.com>
**Subject:** Re: [EXT] Help Needed

Hi, Sabine,
Are you able to provide any more information on the harness /and connector?
Thanks in advance

Jim Moncrieff
Sent from my iPhone

On Oct 9, 2018, at 11:12 AM, Peters, Sabine (S.) <speter96@ford.com> wrote:

> Hello,
>
> Could you please confirm or correct the action and/or date below? We are prepping for the FSQR next week.
> Thanks a lot!

| Date | Description |
|---|---|
| MAY 18 | PJO, team investigating visual aid on job site and investigating new connector with less insertion force as a running change MY19 – confirm with Jim Moncrief/Aaron |

**Sabine Peters**
**EESE – EDS Warranty Spend**
[redacted]
**Building #3, 2A096**

NOTICE: This electronic mail transmission is for the use of the named individual or entity to which it is directed and may contain information that is privileged or confidential. It is not to be transmitted to or received by anyone other than the named addressee (or a person authorized to deliver it to the named addressee). It is not to be copied or forwarded to any unauthorized persons. If you have received this electronic mail transmission in error, delete it from your system without copying or forwarding it, and notify the sender of the error by replying via email, so that our address record can be corrected.

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**From:** DeWitt, Tony (T.D.)
**Sent:** Tuesday, October 2, 2018 2:31 PM
**To:** Segieda, Walter (W.J.)
**Subject:** RE: Attention Drivers of All Pick-up Trucks! Participants needed for a Tailgate Release Button Clinic - October 10-11!

Walt,
Is this another clinic for tailgate release?

*Tony DeWitt*
*EDS Design Manager, EESE – North American Body on Frame Applications*
*2A-069 Building #3*
[redacted]

**From:** Quality Clinic Team <BulkMail@Ford.Com>
**Sent:** Tuesday, October 2, 2018 2:15 PM
**To:** Employees Striving for Product Improvement
**Subject:** Attention Drivers of All Pick-up Trucks! Participants needed for a Tailgate Release Button Clinic - October 10-11!




# Attention Drivers of All Pick-up Trucks!

## You can help improve customer satisfaction!

If you currently drive any Ford (Management Lease included) or Competitor Brand **Pick-up Truck**, you can help improve customer satisfaction. You will not need your vehicle.

To help Ford's Product Development teams design competitive and innovative features for customers, our Core Rear Closure Team is asking you to participate in a **Tailgate Release Button Clinic.** Your participation in this clinic will assist Ford in developing the products customers expect.

The clinic is scheduled for **Wednesday, October 10th and Thursday, October 11th from 8:00am – 3:30pm.** Each appointment time is approximately 15 minutes. This clinic will take place at the PDC Design Aid Garage, which is located at 20901 Oakwood, Dearborn. To schedule an appointment, please click on the link below and choose the day/time that best fits your schedule.

This link also allows you to add your appointment to your Outlook calendar; however, **you will receive a final confirmation and a map before your scheduled appointment.**

schedule an appointment

**Contact for Assistance:** Send an email to 6sigmace@ford.com

**From:** DeWitt, Tony (T.D.)
**Sent:** Tuesday, September 18, 2018 2:40 PM
**To:** Krawiec, David (J.D.); Livernois, Stephen (S.M.); Sullivan, Brian (B.K.); Moccio, Craig (C.A.); Schaeffer, Eric (E.S.)
**Subject:** FW: Attention Drivers of 2015-2018 F-150 and 2017-2018 Super Duty Pick-up Trucks equipped with Remote Tailgate Release - Participants needed for clinic - September 25-26!

Support is needed from each affected function to inspect the vehicles. I'll add to the 9/21 meeting agenda.

*Tony DeWitt*
*EDS Design Manager, EESE – North American Body on Frame Applications*
*2A-069 Building #3*
[redacted]

**From:** Quality Clinic Team <BulkMail@Ford.Com>
**Sent:** Tuesday, September 18, 2018 2:16 PM
**To:** Employees Striving for Product Improvement
**Subject:** Attention Drivers of 2015-2018 F-150 and 2017-2018 Super Duty Pick-up Trucks equipped with Remote Tailgate Release - Participants needed for clinic - September 25-26!




# Attention Drivers of 2015-2018 F-150 and 2017-2018 Super Duty Pick-up Trucks equipped with Remote Tailgate Release!

You can help improve customer satisfaction!

If you currently drive a **2015-2018MY F-150 or 2017-2018MY Super Duty Pick-up equipped with Remote Tailgate Release (Management Lease included)**, you can help improve customer satisfaction. **You WILL need your vehicle**.

To help Ford's Product Development teams design competitive and innovative features for customers, our Engineering Team is asking you to participate in a **Remote Tailgate Release Inspection Clinic.** Your participation in this clinic will assist Ford in developing the products customers expect.

The clinic is scheduled for **Tuesday, September 25 and Wednesday, September 26 from 8:00am – 3:00pm.** Each appointment time is approximately 30 minutes. This clinic will take place at the VOGO Garage, which is located at 17000 Oakwood, Allen Park. To schedule an appointment, please click on the link below and choose the day/time that best fits your schedule.

This link also allows you to add your appointment to your Outlook calendar; however, **you will receive a final confirmation and a map before your scheduled appointment.**




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*Tony DeWitt*
*EDS Design Manager, EESE – North American Body on Frame Applications*
*2A-069 Building #3*
[redacted]

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**Sent:** Tuesday, September 18, 2018 2:16 PM
**To:** Employees Striving for Product Improvement
**Subject:** Attention Drivers of 2015-2018 F-150 and 2017-2018 Super Duty Pick-up Trucks equipped with Remote Tailgate Release - Participants needed for clinic - September 25-26!




# Attention Drivers of 2015-2018 F-150 and 2017-2018 Super Duty Pick-up Trucks equipped with Remote Tailgate Release!

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This link also allows you to add your appointment to your Outlook calendar; however, **you will receive a final confirmation and a map before your scheduled appointment.**

schedule an appointment

**Contact for Assistance:** Send an email to 6sigmace@ford.com

**From:** Ruddell, Terri (T.)
**Sent:** Tuesday, September 25, 2018 7:54 AM
**To:** Segieda, Walter (W.J.)
**Subject:** FW: Confirmation for Remote Tailgate Release Inspection Clinic ~ Tuesday, September 25, 2018

FYI


TERRI RUDDELL
PROJECT SPECIALIST | **External Clinics, Internal Surveys & Clinics**

AMERICA'S QUALITY | FORD MOTOR COMPANY 15010 COMMERCE DRIVE SOUTH, DEARBORN, MI 48120 USA
CELLULAR [redacted] | DESK 313.323.7855 | 6-SIGMA BLDG 1H077 | TRUDDELL@FORD.COM


---

**From:** Nikolik, Zack (Z.)
**Sent:** Tuesday, September 25, 2018 7:53 AM
**To:** Ruddell, Terri (T.) <truddell@ford.com>
**Subject:** RE: Confirmation for Remote Tailgate Release Inspection Clinic ~ Tuesday, September 25, 2018

Terri,

My apologies, but I won't be able to attend this appointment. Again, my apology for the late notice.


*Zack Nikolik*
Fuel Indication & Driver Information Sign-Off Engineer
Vehicle Evaluation and Verification (VEV) | *Ford Motor Company*
znikolik@ford.com | c: [redacted] | Advanced Vehicle Tech. Bldg-5 2C050


---

**From:** Ruddell, Terri (T.)
**Sent:** Monday, September 24, 2018 2:23 PM
**To:** Bosman, Bruce (B.A.) <bbosman@ford.com>; Crompton, David (D.W.) <dcrompto@ford.com>; Ott, David (D.J.) <dott@ford.com>; Wozniak, Daniel (D.R.) <dwoznia2@ford.com>; Brearey, Paul (J.P.) <pbrearey@ford.com>; Wille, Robert (H.) <rwille1@ford.com>; Makowski, Scott (S.A.) <smakowsk@ford.com>; Heckman, Will (W.G.) <wheckma1@ford.com>; De Biasi, Jamie (J.K.) <jdebias1@ford.com>; Strager, Alana (A.) <astrager@ford.com>; Bandy, Jason (J.E.) <JBANDY3@ford.com>; Taylor, Paul (.) <ptayl160@ford.com>; Nikolik, Zack (Z.) <znikolik@ford.com>; Kokinasidis, Clint (C.) <ckokinas@ford.com>; Scherer, William (W.) <wschere1@ford.com>; Kalis, Eric (E.L.) <ekalis2@ford.com>; Kline, Donald (D.C.) <DKLINE14@ford.com>
**Cc:** Segieda, Walter (W.J.) <wsegieda@ford.com>; Lenhart, Steven (S.J.) <slenhart@ford.com>; Ruddell, Terri (T.) <truddell@ford.com>
**Subject:** Confirmation for Remote Tailgate Release Inspection Clinic ~ Tuesday, September 25, 2018

This is to confirm your appointment on **Tuesday, September 25th** for the **Remote Tailgate Release Inspection Clinic** to be held at the **VOGO Executive Garage** which is located at 17000 Oakwood, in Allen Park. Your vehicle is required for this clinic. Please see the attached map; the Garage is located at the rear of the VOGO/NMPDC Complex. Drive around the back of the building, through the fenced in area, turn right at the stop sign / old fuel tanks and drive around to the back of the garage (indicated by a star on the map). Please use caution in this area as there is a lot of foot traffic. Approach the 2nd garage door, it should open for you. If you have any difficulties, contact Terri Ruddell on [redacted].

Please make every effort to attend your scheduled time as every appointment is important. The yellow highlights are openings, please consider changing your appointment rather than cancelling. For changes to your appointment, please send an email or call Terri Ruddell (truddell / [redacted].

*You may find it helpful to print this confirmation for map and contact information.*

**If your name is highlighted in RED, we need to have your VIN prior to your clinic appointment – please send to TRUDDELL as soon as possible.**

| PARTICIPANT NAME | PARTICIPANT CDS | PARTICIPANT PHONE | START TIME | END TIME |
|---|---|---|---|---|
| [redacted] | [redacted] | [redacted] | 9/26/18 8:00 AM | 9/26/18 8:30 AM |
| [redacted] | [redacted] | [redacted] | 9/26/18 8:00 AM | 9/26/18 8:30 AM |
| [redacted] | [redacted] | [redacted] | 9/25/18 8:30 AM | 9/25/18 9:00 AM |
| | | | 9/25/18 8:30 AM | 9/25/18 9:00 AM |
| [redacted] | [redacted] | [redacted] | 9/26/18 9:00 AM | 9/26/18 9:30 AM |
| | | | 9/25/18 9:00 AM | 9/25/18 9:30 AM |
| | | | 9/25/18 9:30 AM | 9/25/18 10:00 AM |
| | | | 9/25/18 9:30 AM | 9/25/18 10:00 AM |
| [redacted] | [redacted] | [redacted] | 9/26/18 10:00 AM | 9/26/18 10:30 AM |
| | | | 9/25/18 10:00 AM | 9/25/18 10:30 AM |
| | | | 9/25/18 10:30 AM | 9/25/18 11:00 AM |
| Robert Wille | [redacted] | [redacted] | 9/26/18 10:30 AM | 9/26/18 11:00 AM |
| NOT AVAILABLE | NOT AVAILABLE | NOT AVAILABLE | 9/25/18 11:00 AM | 9/25/18 12:00 PM |
| | | | | |
| [redacted] | [redacted] | | 9/26/18 12:00 PM | 9/26/18 12:30 PM |
| [redacted] | [redacted] | [redacted] | 9/26/18 12:30 PM | 9/26/18 1:00 PM |
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| [redacted] | [redacted] | [redacted] | 9/26/18 1:30 PM | 9/26/18 2:00 PM |
| [redacted] | [redacted] | [redacted] | 9/26/18 1:30 PM | 9/26/18 2:00 PM |
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| [redacted] | [redacted] | [redacted] | 9/26/18 2:30 PM | 9/26/18 3:00 PM |
| [redacted] | [redacted] | [redacted] | 9/26/18 2:30 PM | 9/26/18 3:00 PM |

Thank you,

TERRI RUDDELL
PROJECT SPECIALIST | **Internal & External Clinics**

AMERICA'S QUALITY | FORD MOTOR COMPANY 15010 COMMERCE DRIVE SOUTH, DEARBORN, MI 48120 USA
CELLULAR [redacted] DESK 313.323.7855 | 6-SIGMA BLDG 1H077 | TRUDDELL@FORD.COM

**From:** Ott, David (D.J.)
**Sent:** Tuesday, October 23, 2018 8:00 AM
**To:** Segieda, Walter (W.J.)
**Subject:** FW: F150 Tailgate Release

Walt, if you haven't already, can you please send Ryan an email (and CC me) with the MY info for this feature in F-SD and F-150? We gave him inaccurate info last week.

Thanks,

DJO

---

**From:** Ott, David (D.J.)
**Sent:** Thursday, October 18, 2018 4:25 PM
**To:** Rahimpour, Ryan (NHTSA) <ryan.rahimpour@dot.gov>
**Cc:** Segieda, Walter (W.J.) <wsegieda@ford.com>
**Subject:** F150 Tailgate Release

Ryan, looks like we misspoke earlier today. Yes, the 2015 MY F-150 has remote release.

We will confirm for you which model years have the feature for both F150 and SuperDuty.

David J. Ott
Internal Investigations Manager (CCRG) - Automotive Safety Office
Ford Motor Company
Fairlane Plaza South, Suite 500
330 Town Center Drive
Dearborn, MI 48126

Desk: 313-33-76645
Ford Cell: 313-402-2502

**From:** Willis, Jeff (J.E.)
**Sent:** Monday, March 6, 2017 9:39 PM
**To:** Austin, Aaron (A.A.)
**Subject:** FW: Forwarding for awareness - 17 MY super duty with 8k miles
**Attachments:** IMG[redacted]HDR.jpg

C408 again...

---

**From:** Jump, David (D.P.)
**Sent:** Wednesday, February 01, 2017 7:49 AM
**To:** Hale, Curt (B.C.); Willis, Jeff (J.E.)
**Cc:** Lamb, Amy (A.L.)
**Subject:** Forwarding for awareness - 17 MY super duty with 8k miles

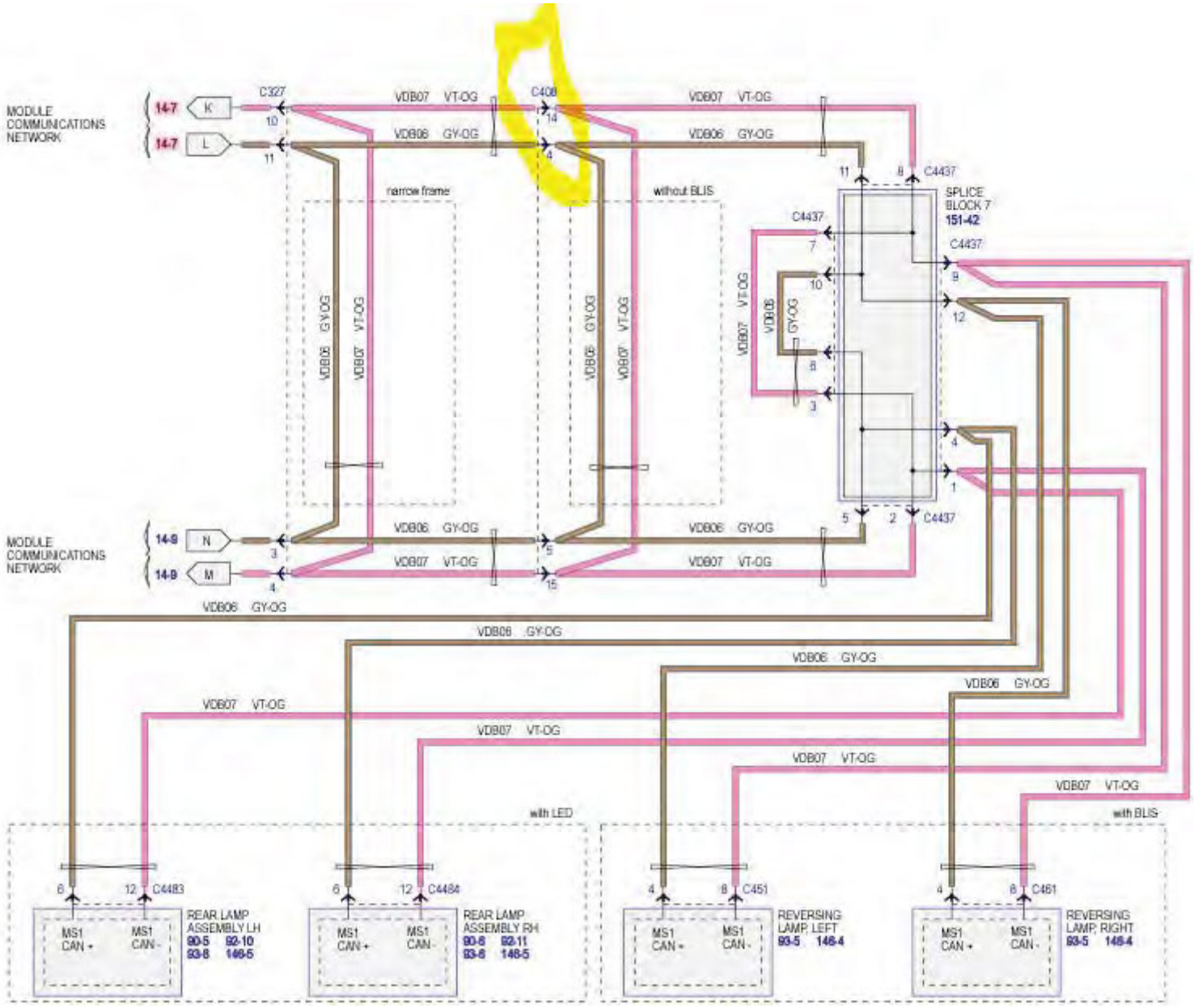
VIN 1FT8W3BT4HE[redacted]
Vehicle year/model 2017 F350

**Concern Description -**

LOWER LAMPS BOTTOM OF HEADLIGHTS STAYING ON CLIMATE CONTROL FLASHING ON AND OFF IF YOU TURN ON THE LEFT TURN SIGNAL IT QUITS Please list any diagnostics already performed: VERIFIED CONCERN MONITORED LIVE NETWORK FOUND 6 MODULES DROP OFF THE MS1 CAN NETWORN THE DDM, BCMB, TRM, FCIM, PDM, RTM, Parts Replaced: NONE YET Your Question: I THINK IT IS A PROGRAMMING CONCERN OR A MODULE DROPING OUT IF YOU PUUH THE BRAKE PEDAL IT WILL CAUSE SAME CONCERN HELP,,,,,,,,,,,,,

**Root Cause**

Corrosion found at connector @ C408 – see attached image.




-----Original Message-----
From: Jump, David (D.P.)
Sent: Tuesday, January 31, 2017 3:57 PM
To: Jump, David (D.P.)
Subject:



**From:** Fox, Mark (M.D.)
**Sent:** Wednesday, August 29, 2018 2:19 PM
**To:** Segieda, Walter (W.J.)
**Subject:** FW: F-Series Tailgate Open.xlsx File
**Attachments:** F-Series Tailgate Open.xlsx

*Mark Fox*
Senior Safety Investigations Engineer
Automotive Safety Office (ASO)
Fairlane Plaza South-Suite 500
Office 313-248-6438
mfox1@ford.com

**From:** Duchaine, Thomas (T.)
**Sent:** Wednesday, August 29, 2018 2:08 PM
**To:** Fox, Mark (M.D.) <mfox1@ford.com>
**Subject:** F-Series Tailgate Open.xlsx File

Mark-

Attached is the search on F-Series Inadvertent Tailgate Open from earlier this year. We searched 2016-2018 model years, mainly looking for those with the remote open feature.

Very Respectfully,

Thomas Duchaine
Ford Motor Company
Automotive Safety Office

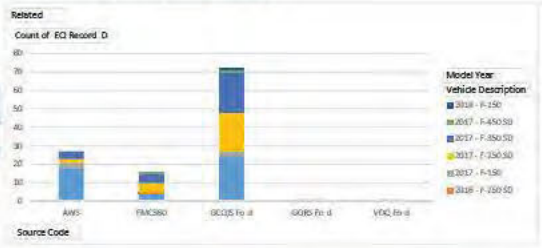
E-mail: tduchain@ford.com
Work #: 313-322-9242

Related Y

| Count of ECI Record ID | Column Labels | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | 2016 | | 2017 | | | | 2018 | Grand Total |
| Row Labels | F 150 | F 250 SD | F 150 | F 250 SD | F 350 SD | F 450 SD | F 150 | |
| AWS | 18 | | 3 | 2 | 4 | | | 27 |
| FMC360 | 4 | 1 | | 5 | 5 | 1 | | 16 |
| GCQIS Ford | 24 | | 3 | 21 | 22 | 1 | 1 | 72 |
| GQRS Ford | 1 | | | | | | | 1 |
| VOQ Ford | | | | | 1 | | | 1 |
| Grand Total | 47 | 1 | 6 | 28 | 32 | 2 | 1 | 117 |

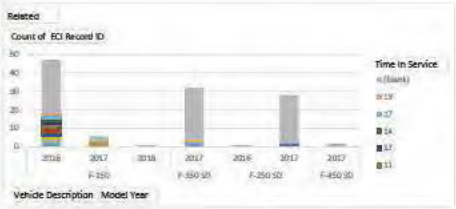
Related Y

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| property damage; | 1 | 2 | 3 |
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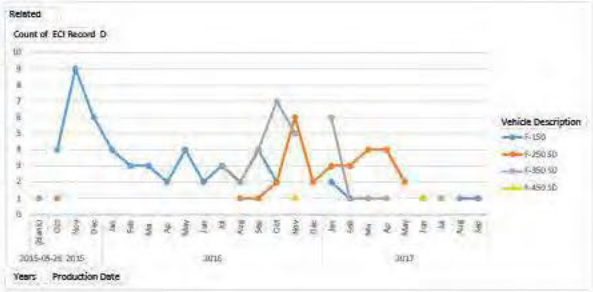

Related Y

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| 2016 | 2 | | 2 | 1 | | 1 | 1 | 3 | 1 | 1 | 2 | 1 | 2 | 1 | 29 | 47 |
| 2017 | | 2 | | | | 1 | | | | | | | | | 3 | 5 |
| 2018 | | | | | | | | | | | | | | | 1 | 1 |
| F 350 SD | 2 | | 1 | 1 | | | | | | | | | | | 28 | 32 |
| 2017 | 2 | | 1 | 1 | | | | | | | | | | | 28 | 32 |
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| 2017 | | | 1 | | 1 | | | | | | | | | | 26 | 28 |
| F 450 SD | | | | | | | | | | | | | | | 2 | 2 |
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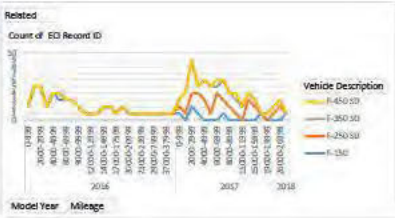

Related Y

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| Oct | 4 | 1 | | | 5 |
| Nov | 9 | | | | 9 |
| Dec | 6 | | | | 6 |
| 2016 | | | | | |
| Jan | 4 | | | | 4 |
| Feb | 3 | | | | 3 |
| Mar | 3 | | | | 3 |
| Apr | 2 | | | | 2 |
| May | 4 | | | | 4 |
| Jun | 2 | | | | 2 |
| Jul | 3 | | 3 | | 6 |
| Aug | 2 | 1 | 2 | | 5 |
| Sep | 4 | 1 | 4 | | 9 |
| Oct | 2 | 2 | 7 | | 11 |
| Nov | | 6 | 5 | 1 | 12 |
| Dec | | 2 | | | 2 |
| 2017 | | | | | |
| Jan | 2 | 3 | 6 | | 11 |
| Feb | 1 | 3 | 1 | | 5 |
| Mar | | 4 | 1 | | 5 |
| Apr | | 4 | 1 | | 5 |
| May | | 2 | | | 2 |
| Jun | 1 | | | 1 | 2 |
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| Sep | 1 | | | | 1 |
| Grand Total | 54 | 29 | 32 | 2 | 117 |



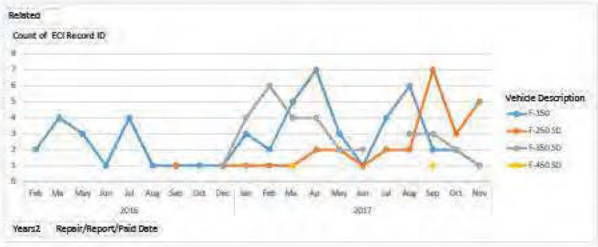

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| Count of ECI Record ID | Column Labels | | | | |
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| 2000-2999 | 5 | | | | 5 |
| 3000-3999 | 2 | | | | 2 |
| 4000-4999 | 4 | | | | 4 |
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| 7000-7999 | 3 | | | | 3 |
| 9000-9999 | 2 | | | | 2 |
| 10000-10999 | 1 | | | | 1 |
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| 28000-28999 | 1 | | | | 1 |
| 29000-29999 | 1 | | | | 1 |
| 35000-35999 | 1 | | | | 1 |
| 37000-37999 | 1 | | | | 1 |
| 41000-41999 | 1 | | | | 1 |
| 2017 | | | | | |
| 0-999 | 1 | 1 | 1 | | 3 |
| 1000-1999 | | 1 | 3 | | 4 |
| 2000-2999 | 2 | 2 | 5 | | 9 |
| 3000-3999 | 1 | 3 | 1 | | 5 |
| 4000-4999 | | 3 | 3 | | 6 |
| 5000-5999 | | 1 | 4 | | 5 |
| 6000-6999 | | 4 | 1 | 1 | 6 |
| 7000-7999 | 1 | 2 | 3 | | 6 |
| 8000-8999 | | 2 | 2 | | 4 |
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| 19000-19999 | | | 1 | | 1 |
| 22000-22999 | | 1 | 1 | | 2 |
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| 2018 | | | | | |
| 0-999 | 1 | | | | 1 |
| Grand Total | 54 | 29 | 32 | 2 | 117 |



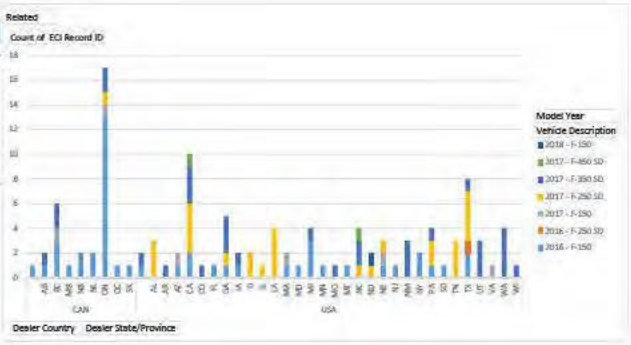
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| Count of ECI Record ID | Column Labels | | | | |
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| Mar | 4 | | | | 4 |
| May | 3 | | | | 3 |
| Jun | 1 | | | | 1 |
| Jul | 4 | | | | 4 |
| Aug | 1 | | | | 1 |
| Sep | 1 | 1 | | | 2 |
| Oct | 1 | | | | 1 |
| Dec | 1 | 1 | 1 | | 3 |
| 2017 | | | | | |
| Jan | 3 | 1 | 4 | | 8 |
| Feb | 2 | 1 | 6 | | 9 |
| Mar | 5 | 1 | 4 | 1 | 11 |
| Apr | 7 | 2 | 4 | | 13 |
| May | 3 | 2 | 2 | | 7 |
| Jun | 1 | 1 | 2 | | 4 |
| Jul | 4 | 2 | | | 6 |
| Aug | 6 | 2 | 3 | | 11 |
| Sep | 2 | 7 | 3 | 1 | 13 |
| Oct | 2 | 3 | 2 | | 7 |
| Nov | 1 | 5 | 1 | | 7 |
| Grand Total | 54 | 29 | 32 | 2 | 117 |




| Related | Y |
|---|---|

| Count of ECI Record ID | Column Labels | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | 2016 | | 2017 | | | | 2018 | Grand Total |
| Row Labels | F 150 | F 250 SD | F 150 | F 250 SD | F 350 SD | F 450 SD | F 150 | |
| CAN | 25 | | 2 | 1 | 5 | | | 33 |
| | 1 | | | | | | | 1 |
| AB | 1 | | | | 1 | | | 2 |
| BC | 3 | | 1 | | 2 | | | 6 |
| MB | 1 | | | | | | | 1 |
| NB | 2 | | | | | | | 2 |
| NL | 2 | | | | | | | 2 |
| ON | 13 | | 1 | 1 | 2 | | | 17 |
| QC | 1 | | | | | | | 1 |
| SK | 1 | | | | | | | 1 |
| USA | 22 | 1 | 4 | 27 | 27 | 2 | 1 | 84 |
| | 1 | | | | 1 | | | 2 |
| AL | | | | 3 | | | | 3 |
| AR | | | | | 1 | | | 1 |
| AZ | 1 | | 1 | | | | | 2 |
| CA | 2 | | | 4 | 3 | 1 | | 10 |
| CO | | | | | 1 | | | 1 |
| FL | 1 | | | | | | | 1 |
| GA | 1 | | | 1 | 3 | | | 5 |
| IA | 1 | | | | 1 | | | 2 |
| ID | | | | 2 | | | | 2 |
| IL | | | | 1 | | | | 1 |
| LA | | | | 4 | | | | 4 |
| MA | 1 | | 1 | | | | | 2 |
| MD | 1 | | | | | | | 1 |
| MI | 3 | | | | 1 | | | 4 |
| MN | 1 | | | | | | | 1 |
| MO | | | | | 1 | | | 1 |
| MT | 1 | | | | | | | 1 |
| NC | | | | 1 | 2 | 1 | | 4 |
| ND | | | | 1 | | | 1 | 2 |
| NE | 1 | | 1 | 1 | | | | 3 |
| NJ | 1 | | | | | | | 1 |
| NM | | | | | 3 | | | 3 |
| NY | 2 | | | | | | | 2 |
| PA | 1 | | | 2 | 1 | | | 4 |
| SD | 1 | | | | | | | 1 |
| TN | | | | 3 | | | | 3 |
| TX | 2 | 1 | | 4 | 1 | | | 8 |
| UT | | | | | 3 | | | 3 |
| VA | | | 1 | | | | | 1 |
| WA | | | | | 4 | | | 4 |
| WI | | | | | 1 | | | 1 |
| Grand Total | 47 | 1 | 6 | 28 | 32 | 2 | 1 | 117 |



Selection Summary
commodity tailgate;
make Ford LM;
model year 2018; 2017; 2016;
vehicle line F-150; F-250 SA; F-250 SD; F-350 SA; F-350 SD; F-450 SD; F-550 SD;
source sys AP; AW; CA; CQ; CT; CU; DU; EP; FM; GQ; JM; JP; LI; LM; LW; QF; RM; ST; UR; VO; VP; WL;
Selections body - locks/latches -> Total
Selections body - structure/sheetmetal -> Total
Selections body - locks/latches -> Total
Selections body - structure/sheetmetal -> Total
Selections body - locks/latches -> Total
Selections body - structure/sheetmetal -> Total
Selections body - locks/latches -> Total
Selections body - structure/sheetmetal -> Total
Selections body - structure/sheetmetal -> Total
Selections body - structure/sheetmetal -> Total
Selections body - structure/sheetmetal -> Total

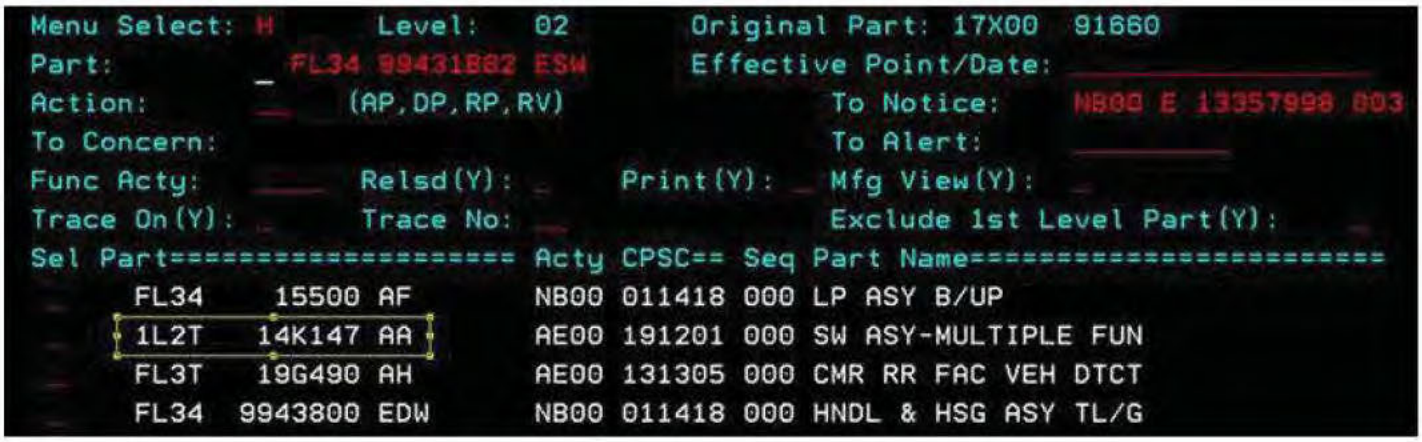
**From:** Sullivan, Brian (B.K.)
**Sent:** Friday, August 17, 2018 12:36 PM
**To:** Sullivan, Brian (B.K.)
**Subject:** FW: P552 TG Handle Part number - PEPS

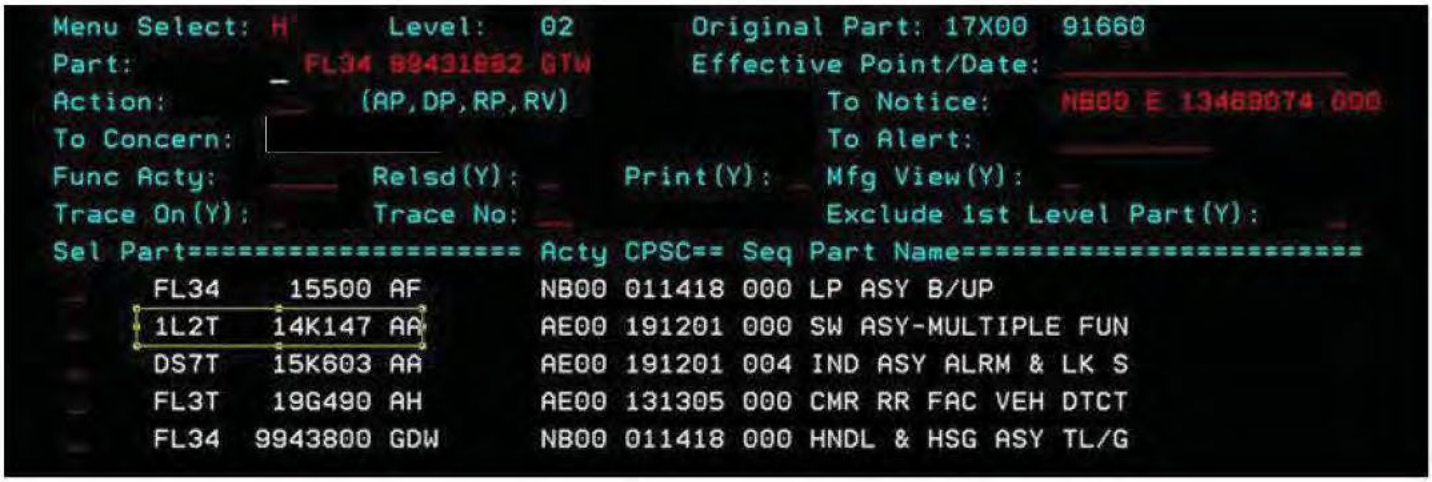
JL34 – new for 2018MY
GB5T-14K147-C is better than IL2T-14K147-A (switch)

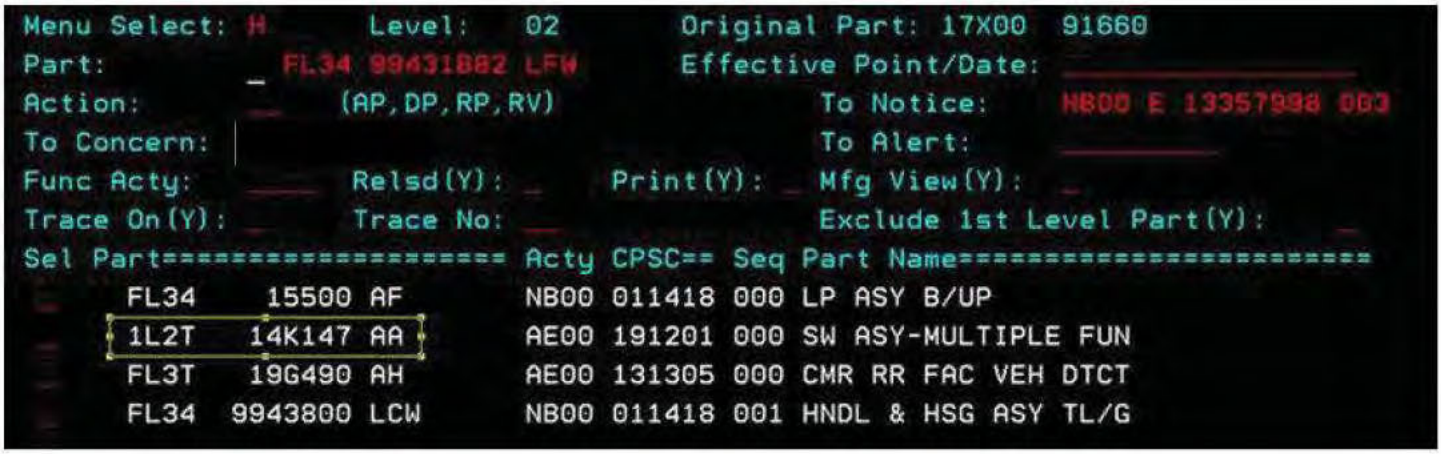
---

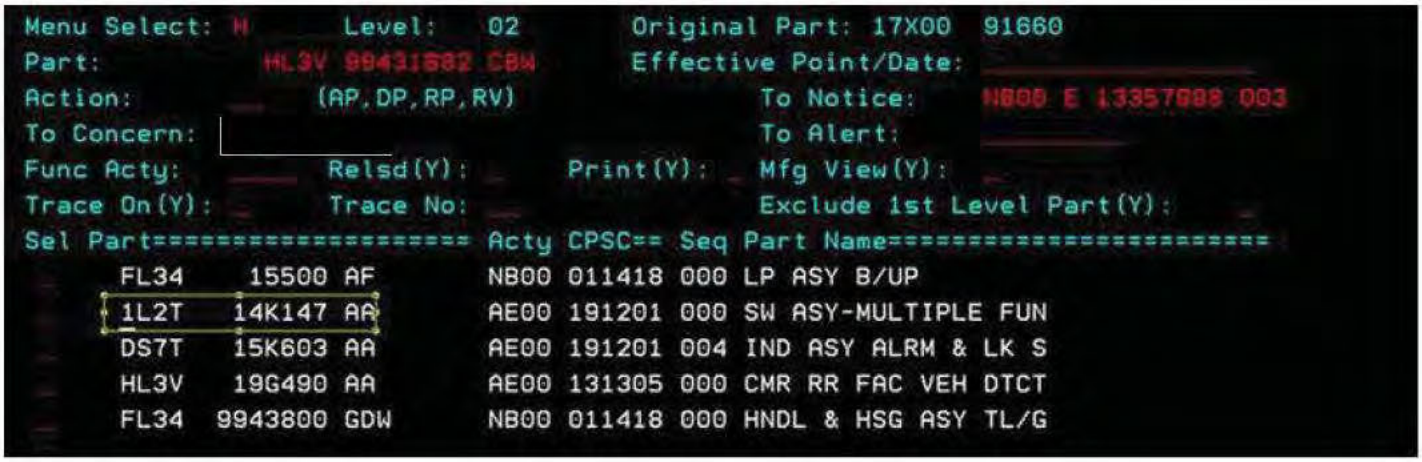
**From:** Saito, Flavio (F.)
**Sent:** Friday, August 17, 2018 11:42 AM
**To:** Sullivan, Brian (B.K.) <bsulliv2@ford.com>; Chris Teich (CTeich@adacautomotive.com) <CTeich@adacautomotive.com>; Matthew Blanford <MBlanford@adacautomotive.com>
**Subject:** RE: P552 TG Handle Part number - PEPS

FL34-99431B82-E*-- BC / CHR PEPS w/cam w/Lamp w/TBA
FL34-99431B82-G* -- BC / BC PEPS w/cam w/Lamp w/TBA
FL34-99431B82-L* -- BC / SATIN PEPS w/cam w/Lamp w/TBA
HL3V-99431B82-C* -- BC / BC PEPS w/cam w/Lamp w/TBA






**Flavio Saito**
P702 power tailgate / P552/8 tailgate mechanisms D&R
PDC – 2B-D42
Ford Net: **5447079**
Cell Phone [redacted]
Mail to: fsaito1@ford.com

---

**From:** Sullivan, Brian (B.K.)
**Sent:** sexta-feira, 17 de agosto de 2018 10:38
**To:** Saito, Flavio (F.) <fsaito1@ford.com>; Chris Teich (CTeich@adacautomotive.com) <CTeich@adacautomotive.com>; Matthew Blanford <MBlanford@adacautomotive.com>
**Subject:** P552 TG Handle Part number - PEPS

Can you get me the 2015 MY tailgate PEPS handle part number
and
2015MY TG unlatch switch (I believe it is 1L2T-14K147-A)

**Brian K. Sullivan**
Applications Engineering Supervisor
F-Series Tailgate Hardware and Closures – BoF Exterior
bsulliv2@ford.com
[redacted]

**From:** Austin, Aaron (A.A.)
**Sent:** Tuesday, March 20, 2018 9:07 AM
**To:** Gruntfest, Edward (E.); Phillips, Roseatta (R.)
**Cc:** Knapke, Kyle (K.); Moncrieff, James (jmoncrieff@sewsus.com); Williams, Brent (B.A.)
**Subject:** FW: P558 V31 V37 - Report Summary(s) from a GCQIS Query Disposition

Can we get the parts back for this unit? It was built after the 6/5/17 clean date.

Aaron Austin
Electrical PVT
V18 - Wiring & EDS Components - P473/P558
Kentucky Truck Plant
Cell: [redacted]
FordNet: 429-3664
Desk: (502) 339-3664
aausti41@ford.com

**From:** Hesse, Matthew (E.)
**Sent:** Tuesday, March 20, 2018 8:11 AM
**To:** Austin, Aaron (A.A.) <aausti41@ford.com>
**Cc:** Kenney, Thomas (T.A.) <tkenney@ford.com>; Lee, Christopher (C.P.) <clee17@ford.com>
**Subject:** FW: P558 V31 V37 - Report Summary(s) from a GCQIS Query Disposition

Hi Aaron,
Is there a cut-off date for the below issue?

Regards,
Matthew Hesse
PVT Manufacturing Engineering
Cell: [redacted]
**From:** CQIS, Help (.)
**Sent:** Tuesday, March 20, 2018 4:05 AM
**To:** Hesse, Matthew (E.) <mhesse3@ford.com>
**Subject:** P558 V31 V37 - Report Summary(s) from a GCQIS Query Disposition

**Attachments :** 8

| | | | | | |
|---|---|---|---|---|---|
| **Report# :** | [redacted] HLIEPA | | | **Received:** | 03/19/2018 |
| **CCRG/EPRC:** | | **Reviewed Status:** | | **Date:** | |
| **Vehicle:** | 2017,F250 4X4 ,F250 ,CRW CAB,PICKUP ,1FT7W2B65HE[redacted] | | | **Build Date:** | 08/07/2017 |
| **Odometer :** | 5,696 M | **Engine:** | 6.2L 16V | **Calibration:** | HFE12J0A |
| **Transmission:** | 6R100 | **Axle:** | | **A/C:** | YES |
| **Dealer:** | CAN B8106 Wayne Pitman Ford Lincoln Inc. | | | **Phone#:** | [redacted] |
| **City:** | Guelph | **Province** | Ontario | **Country :** | CAN |
| **Originator:** | Kevin Abey | | | | |

**Symptom:** 3 31 D 42 FT/FN/BD,BODY PANELS,TAILGATE,LOOSE/ATTACH

**Status:**

**VFG:** V31 SHEET METAL FUNCTION

**Additional Symptom:** TAILGATE OPENED WHILE DRIVING

**Fix:** **Causal Component :** --

**Condition Code:**

**Region Code:** 01 **Region Name:** 01 Ontario District

**DTCs:**

**Comments :**

CONCER 03/19/201806:04PM

RO#: [redacted] RO Date:19/03/2018 12:00:00 AM Warranty Type:New Vehicle Warranty SPW Install Mileage: SPW Install Date: 1. Please describe customers concern. Customer reports that the tailgate opened while driving. Happens when raining or snowing. 2. What is the intended repair, list all components needed for repair? Requires the tailgate and upper trim replaced. Tailgate opened while the customer was trailering and the tailgate opened on the trailer jack. The tailgate bound and creased on the right side. The tailgate step is ok. The trimaround the tailgate is damaged. Suspect water is going into the latches and causing the latches to short and open. Switch assembly hasbeen replaced previously. 3. Provide any additional details necessary.
Please include any available technical information thatyou believe will help process your prior approval request. No signs of abuse.

RECOMM 03/19/201806:04PM

Kevin, It is understood from your comments that the tail gate opened while the customer was trailering and caused damage to the tail gate as it hit the trailer jack. We understand that the tailgate switch hasbeen replaced previously as it is suspected that the electrical portion of the switch is shorting in wet conditions. When reviewing the previous warranty history in OASIS for this vehicle, we do see a previous concern related to the tail gate opening on its own. Please ensure that the concern has been corrected this time around in order to prevent a repeat failure. To do this please also review TSB 17-2196as this relates to the customers concern and directs to check/repair the respective tailgate wiring harnesses for any water intrusion. Based on this, the replacement of the tailgate (base part 40700) is warrantable under New Vehicle Warranty. Please Note : the tail gate trim does not currently require Interior/Exterior Prior Approval to replace. DIPA Approved* THIE610607

ADD-ON 03/19/201806:04PM

Article TSB 17-2196 INTERMITTENT ELECTRICAL CONCERNS, REAR PARKING AIDCAMERA INOP AND/OR UNCOMMANDED TAILGATE OPENING - BUILT ON OR BEFORE 7-JUN-2017

Please click on the link below to view the attachments associated with this report

[redacted]

**From:** Austin, Aaron (A.A.)
**Sent:** Monday, March 26, 2018 6:53 AM
**To:** Gruntfest, Edward (E.); Phillips, Roseatta (R.)
**Cc:** Williams, Brent (B.A.); Knapke, Kyle (K.); Moncrieff, James (jmoncrieff@sewsus.com)
**Subject:** FW: P558 V31 V37 - Report Summary(s) from a GCQIS Query Disposition

Here is another GCQIS for tailgate opening un-commanded and past the June cut off.

Please request parts back if any replaced once loaded to AWS.

Aaron Austin
Electrical PVT
V18 - Wiring & EDS Components - P473/P558
Kentucky Truck Plant
Cell: [redacted]
FordNet: 429-3664
Desk: (502) 339-3664
aausti41@ford.com

**From:** Hesse, Matthew (E.)
**Sent:** Monday, March 26, 2018 6:32 AM
**To:** Sullivan, Brian (B.K.) <bsulliv2@ford.com>; Austin, Aaron (A.A.) <aausti41@ford.com>; Liu, Eric (E.C.) <ELIU14@ford.com>
**Subject:** FW: P558 V31 V37 - Report Summary(s) from a GCQIS Query Disposition

Fyi…

Regards,
Matthew Hesse
PVT Manufacturing Engineering
Cell: [redacted]

**From:** CQIS, Help (.)
**Sent:** Saturday, March 24, 2018 4:04 AM
**To:** Hesse, Matthew (E.) <mhesse3@ford.com>
**Subject:** P558 V31 V37 - Report Summary(s) from a GCQIS Query Disposition

**Attachments :** 0

| | | | | | |
|---|---|---|---|---|---|
| **Report# :** | [redacted] NHL | | | **Received:** | 03/23/2018 |
| **CCRG/EPRC:** | | **Reviewed Status:** | | **Date:** | |
| **Vehicle:** | 2017,F450 4X4 SD ,F450 ,CRWCAB ,4X4 ,1FT8W4DT2HE[redacted] | | | **Build Date:** | 08/07/2017 |
| **Odometer :** | 7,016 M | **Engine:** | 6.7L DI | **Calibration:** | HFE17T0A |
| **Transmission:** | 6R140-LGDS | **Axle:** | | **A/C:** | YES |
| **Dealer:** | USA 07853 Crater Lake Ford LIncoln | | | **Phone#:** | 5417703600 |
| **City:** | Medford | **State:** | Oregon | **Country :** | USA |
| **Originator:** | joshua christie | | | | |
| **Symptom:** | 3 31 D 42 FT/FN/BD,BODY PANELS,TAILGATE,LOOSE/ATTACH | | | | |
| **Status:** | | | | | |
| **VFG:** | V31 SHEET METAL FUNCTION | | | | |

**Additional Symptom:** TAILGATE OPENS ON OWN

**Fix:** **Causal Component :** --

**Condition Code:**

**Hotliner:** CHOPPER9 **Phone:** **Regn Cd:** W5 Seattle

**Engineering:** **Phone:** **TAR:**

**Dlr Contact:** joshua christie **Phone:** **Title Cde:** T

**DTCs:**

**Comments :**

CONCER 03/23/201805:22PM CASSANDRA HOPPER MSS - FCSD - TECH ASSIT CENTER

Web Form Data [redacted] Description of Vehicle Concern: CUSTOMER STATES TAILGATE FALLS DOWN ON ITS OWN WHILE DRIVING. Please list any diagnostics already performed: TEST DROVE VEHICLE 6 MILES ON VARYING TERRAIN AND SPEEDS. TAIL GATE DID NOT COME DOWN ON ITS OWN DURING OUR TESTING. CHECKED OASIS FOR SSM/TSB, NONE APPLY. FOUND TSB 17-2196 FOR DIFFERENT BUILD DATE, SUPER DUTY WITH SAME CONCERN. AS A REFERENCE WE INSPECTED WIRING HARNESS CONNECTORS C408 C4002 AND C4003 FOR CORROSION OR WATER INTRUSION/INGESTION AS OUTLINED IN TSB. NO WATER INRUSION OR COROSION FOUND. SERVICE MANAGER DROVE VEHICLE WITH COSTOMER AND FOUND TAILGATE CAN BE COMMANDED TO LOWER FROM KEY FOB WHEN VEHICLE IS IN MOTION UNDER 3 MPH. COULD NOT FIND ANY LITERATURE FOR THIS FEATURE IN WSM OR OWNERS MANUAL. Parts Replaced: NONE Your Question: IS THIS A NORMAL FEATURE OR IS THIS A CAUSE FORCONCERN? OR SHOULD WE ADDRESS FURTHER WITH THE TSB EVEN THOUGH IT DOESNOT APPLY PER VIN.THANK YOU WEB-Ford-INT-ahydorn-Mar 23 2018 16:39:03: Transferred from ELECT to BODY

RECOMM 03/23/201805:22PM CASSANDRA HOPPER MSS - FCSD - TECH ASSIT CENTER

Joshua, In section 501-14 of the online WSM under description and operation, it states that the tailgate release actuator can be energized by the BCM when the vehicle is travelling at 3.1mph or less.Since the tailgate is opening with the fob under 3 mph, this is properoperation of the system. If this is the concern that the vehicle owneris experiencing, then no repairs are necessary. If the vehicle tailgate was opening without a command, then there is either an intermittent short to ground on the release switch circuitry, or a short to power on the release actuator circuit. To aid in diagnosing these concerns, perform pinpoint test N in section 501-14 of the online WSM, beginning on step N4. Refer to the online wiring cell 117-5 for testing. Since the concern is intermittent, ensure to wiggle, tap and flex the circuits during testing to induce any circuitconcerns. Also, inspect all related connectors for proper pin fitment or damage. If directed to replace the BCM, do not yet perform this step until the concern can be duplicated. If the concern cannot be duplicated, then consult the vehicle owner for more information as to when the concern occurs. This information may be weather, road conditions, ignition position, time of day, etc.

Once the concern can be duplicated, perform the pinpoint test again with the concern present to aid in finding the fault. If when the concern is present, the pinpoint test directs to replace the BCM, proceed with BCM replacement. Follow the BCM removal and installation procedure outlined in section 419-10 of the online WSM.

**From:** Austin, Aaron (A.A.)
**Sent:** Tuesday, March 7, 2017 9:17 AM
**To:** Gruntfest, Edward (E.)
**Cc:** Phillips, Roseatta (R.)
**Subject:** FW: Report Summary for the CQIS [redacted] from JWILL224

Edward,

I need these 2 harnesses tested. This is related to the email I just sent about a SSM/TSB for C408 water intrusion.


Aaron Austin
Electrical PVT
V18 - Wiring & EDS Components - P473/P558
Kentucky Truck Plant
Cell: [redacted]
FordNet: 429-3664
Desk: (502) 339-3664
aausti41@ford.com


---

**From:** Phillips, Michelle (M.R.)
**Sent:** Tuesday, March 07, 2017 9:10 AM
**To:** Austin, Aaron (A.A.) <aausti41@ford.com>
**Subject:** RE: Report Summary for the CQIS Report# [redacted], from JWILL224

Hi Aaron, these parts were delivered yesterday see below and it's 48 hours not 72 from claim paid date.

Ups Trk #:
[redacted]

Delivered On:
Monday, 03/06/2017 at 10:59 A.M.

| Tag Number | Part Number | Contact Name | Shipping Location | Shipping Method |
|---|---|---|---|---|
| [redacted] | HC3Z14405AH | [redacted] | FMC-WPAC,6-SIGMA<br>15010 COMMERCE DR S<br>DEARBORN, MI, USA-48120 | UPS Ground |

| Dealer Code | Repair Order # | Repair Line # | VIN | Part Number | Part Description | Quantity | Status |
|---|---|---|---|---|---|---|---|
| 02883 | [redacted] | 01 | 1FTBF2B63HE[redacted] | HC3Z13A409P | WIRING ASY-RR LAMP C | 1 | PartReceived |
| 02883 | | 01 | 1FTBF2B63HE[redacted] | HC3Z14405AH | WIRING ASY - REAR LAMPS | 1 | PartReceived |

Thanks,

*Michelle Phillips*
Warranty Parts Expeditor
Desk: 502-429-2560
Email: mphil167@ford.com

**From:** Austin, Aaron (A.A.)
**Sent:** Tuesday, March 07, 2017 7:15 AM
**To:** Phillips, Michelle (M.R.)
**Subject:** FW: Report Summary for the CQIS Report#[redacted], from JWILL224

Michelle,

I know it is past the 72 hour window, but can you see if the dealer still has the 2 parts listed in the claim and get them back to my RAC Code KTPEE-AA?

Server: **AWS Prod**
Claims loaded through: **06-MAR-2017**

# Claim Detail Report

*Note: All costs are in US dollars*
**Model Year** = 2017; **Claim Key** = [redacted]

**Vehicle Information**

| | |
|---|---|
| Model Year: | 2017 |
| Market Derived: | F - FORD |
| Body/Cab Type: | T/BB - SINGLE CAB (REGULAR CAB) |
| Version/Series: | T/BD-250 SERIES |
| Drive Type: | T/E-4 WHL L/H PART TIME DRIVE |
| Vehicle Line: | T/FE-P558 SUPER DUTY - NA [2017] |
| Warranty Start Date: | 30-NOV-2016 |
| Production Date: | 10-NOV-2016 |
| VIN: | 1FTBF2B63HE[redacted] |

**Claim Information**

| | |
|---|---|
| Document Number: | [redacted] |
| Repair Date: | 16-JAN-2017 |
| Distance: | 3303 |
| TIS: | 2 |
| FCC Auth: | 1 |
| AWS Load Date: | 23-FEB-2017 |

**Dealer Information**

| | |
|---|---|
| Dealer Name: | KOCOUREK FORD LINCOLN, INC. |
| Dealer Code: | 02883 - * |
| Address: | 2727 NORTH 20TH AVE. |
| City: | WAUSAU |
| State: | WI Zip Code:544011808 |
| Country: | USA Region Code: NA |
| Phone: | (715)298-3673 |

**Expense Information**

| | |
|---|---|
| Customer Paid Amount: | .00 |
| Deductible Amount: | .00 |
| Dealer Paid Amount: | .00 |
| Labor Cost: | 1154.30 |
| Misc. Expense Amount: | .00 |
| Part Markup Amount: | 154.67 |
| Material Cost: | 401.75 |
| Total Cost Gross: | 1556.05 |

Cust. Concern Code: A77 - CONNECTOR DAMAGE / CORROSION

Condition Code: 42 - DOES NOT OPERATE PROPERLY

Technician Comment: ------- INSPECTED AND CONFIRMED MULTIPLE ISSUES. FOUND CODES FOR LOW AND MEDUIM CANNES FAILURE, FAILED NETWORK TEST. FOUND THE RIGHT TAIL LAMP ILLUMINATED AT ALL TIMES. REFERRED TO WIRING DIAGRAM, FOUND CIRCUITS IN C422 CORRODED. ATTEMPTED TO REPLACE PIG TAILS. CONTACTED HOT LINE CASE [redacted] REPLACED HARNESS #13A409 ALONG WITH #14405. SYS.PASSES

Customer Comment: GUEST STATES THAT THE RIGHT BLINKING IS BLINKING FAST. ALSO, THERE ARE TWO BULB ON THE DRIVERS SIDE THAT ARE DIM. PLEASE CHECK AND ADVISE.

| Labor Op Code | Labor Op Description | Labor Op Cost |
|---|---|---|
| MTHARNESS | | 1154.30 |

| Causal Flag | Full Part Number PREF | BASE | SUFF | Part Description | CPSC | Part Quantity | Extended Amount |
|---|---|---|---|---|---|---|---|
| Y | HC3Z | 13A409 | P | WIRING ASY-RR LAMP C | 180103 | 1 | 81.77 |
| N | HC3Z | 14405 | AH | WIRING ASY REAR LAMP | 180103 | 1 | 319.98 |

**DTC Sections:** **Mil. Light On =** *

| Flag | Test Type | Malfunction Cd | Malfunction Cd Description | Monitor Cd | Monitor Cd Description |
|---|---|---|---|---|---|

Any comments? You can contact

[redacted] *webmaster*

1135


Aaron Austin
Electrical PVT
V18 - Wiring & EDS Components - P473/P558
Kentucky Truck Plant
Cell: [redacted]
FordNet: 429-3664
Desk: (502) 339-3664
aausti41@ford.com


**From:** Willis, Jeff (J.E.)
**Sent:** Monday, March 06, 2017 7:25 PM
**To:** Austin, Aaron (A.A.) <aausti41@ford.com>
**Subject:** FW: Report Summary for the CQIS Report# [redacted], from JWILL224

They keep bringing up C408, this one got a harness if you want it to call it back.

Jeff

**From:** CQIS, Help (.)
**Sent:** Monday, March 06, 2017 7:22 PM
**To:** Willis, Jeff (J.E.)
**Subject:** Report Summary for the CQIS Report#[redacted], from JWILL224

**Attachments :** 0

| | | | | | |
|---|---|---|---|---|---|
| **Report# :** | [redacted] NHL | | | **Received:** | 01/25/2017 |
| **CCRG/EPRC:** | | **Reviewed Status:** | | **Date:** | |
| **Vehicle:** | 2017,F250 4X4 ,F250 ,REG CAB,PICKUP ,1FTBF2B63HE[redacted] | | | **Build Date:** | 11/10/2016 |
| **Odometer :** | 3,303 M | **Engine:** | 6.2L 16V | **Calibration:** | HFE12D0A |
| **Transmission:** | 6R100 | **Axle:** | | **A/C:** | YES |
| **Dealer:** | USA 02883 Kocourek Ford Lincoln, Inc. | | | **Phone#:** | 715-298-3673 |
| **City:** | Wausau | **State:** | Wisconsin | **Country :** | USA |
| **Originator:** | Andy Long | | | | |
| **Symptom:** | 7 75 9 68 LT/GL/VI,EXT LIGHTING,TAILLAMP,STAYS ON | | | | |
| **Status:** | | | | | |
| **VFG:** | V77 LIGHTING | | | | |
| **Additional Symptom:** | RT TAIL LAMP FLASHES FAST | | | | |
| **Fix:** | **Causal Component :** | | | | |
| **Condition Code:** | | | | | |

| | | |
|---|---|---|
| Hotliner: TTENNANT | Phone: [redacted] | Regn Cd: G1 Chicago |
| Engineering: | Phone: | TAR: |
| Dlr Contact: Andy Long | Phone: | Title Cde: T |

**Comments :**

**CONCER 01/25/2017 11:34AM TIMOTHY TENNANT MSS - FCSD - TECH SVC HOTLINE**

Web Form Data [redacted] Description of Vehicle Concern: Right turn signal blinking fast. Left turn dim. Please list any diagnostics already performed: Inspected to find upper bulb on left illuminated at all time. found b+ voltage at c422/ cls27 at all times. Traced harness to c408. found corrosion at c408 on all pins. Parts Replaced: none Your Question: Should I replace pigtail wpt-890 and wpt-889. or should I replace harness 13a409 and body harness. Opened cls27 and cls23 to find corrosion at least 2.5in up harness both ways.

**RECOMM 01/25/2017 11:34AM TIMOTHY TENNANT MSS - FCSD - TECH SVC HOTLINE**

Andy, It may be necessary to do a combination of both a pigtail and a harness. It is seen that the 13A409 harness is a relatively low dollar item and is only slightly more than the cost of the pigtail for that side. With the time that it would take to splice in all the circuits and then guarantee the repair, it may be more robust of a repair and more cost effective to replace the 13A409 harness. The 14405 harness is interwoven very much into the frame components on the under side of the vehicle. Also this harness is

higher in costs. It would be recommended to obtain a pigtail to repair the 14405 harness side of the connection. Both Pigtails will come with some lengths of wire that should be able to cover the 2.5' of corrosion. Please note that it is still up to the dealer to complete the most cost effective repair on the vehicle based on the conditions that they are finding.

**CONCER 01/31/2017 02:30PM ROBERT GARY MSS - FCSD - TECH SVC HOTLINE**

RO#: [redacted] RO Date:1/16/2017 12:00:00 AM Warranty Type:New Vehicle Warranty SPW Install Mileage: SPW Install Date: 1. Please describe customers concern. Right side tail light flashing fast at times. Now it is staying on at all times. Power mirrors inop at times, master switch lights inop at times, radio inop at times, ambient temp inop at times, air bag warning light intermittent. 2. Please provide the diagnostic steps that were performed to determine that the assembly needed to be replaced. Please list the pinpoint tests completed and include test results (pressure readings, electrical measurements, etc.). Verified multple electrical issues. Inspected for codes, found low and medium cannes failure and failed network test. Found the right tail lamp on at all times. Referred to wiring diagram, found circuits in c422 corroded. Blank pins were open to the atmosphere from factory. Attempted to replace pig tails, could not. We were informed by supplier that pig tail ends are not available without the harness. Contacted hot line and started case [redacted] Was referred to replace harness # 13a409 and 14405. Completed repairs and verified that concerns are corrected. 3. Please list part that was root cause of failure: 13A409 and 14405 in connector c422 4. List major components needed for repair: 13A409 and 14405 5. Provide any additional details necessary.
Please include any technical information that you feel will help the Hotline process your prior approval request Repairs are completed and concerns are corrected. New harness contained ends that were sealed, and not open to atmosphere. Concern shouldn't happen again

**RECOMM 01/31/2017 02:30PM ROBERT GARY MSS - FCSD - TECH SVC HOTLINE**

Justin, With the installation of the 14405 harness resolving the vehicle/customers concern, the replacement of the 14405 harness is warrantable. Please review your Dealer's specific Prior Approval requirements located on FMCDealer.com - Parts and Service Tab - Warranty Sub-Tab. A list of Dealer specific Prior Approval Programs is displayed here along with the link to the Dealer Communication describing the process and requirements in more detail. Please ensure that all dealership Parts and Service and Warranty Administration personnel are aware of the Warranty Prior Approval requirements for all current Prior Approval Programs/Post Repair Approval Exception Requests found within 2016 Wiring Harness Prior Approval Dealer Process and Responsibilities.

This approval code does not negate dealership responsibility to adhere to the provisions of the most recent Warranty and Policy Manual, including requirements to:

- Determine the root cause of the concern
- Identify a warrantable defect
- Perform the most cost effective repair (adjust, and/or repair harness, connector, etc instead of harness replacement)

All repairs may be subject to OWS edits or part review/audit examinations. Warranty eligibility and warranty claim payments are not determined by the Ford Technical Assistance Center and Dealers should take all necessary steps to thoroughly document and support repairs. This request is recognition of the dealership agreeing to use the One-Time Post Approval granted for the 2016 Program Year.

**IMPORTANT** - This wiring harness may be called back, via the PEARS process, for engineering analysis. Therefore, all components of this wiring harness, including pigtails, connectors, pins, fuses, relays, shields, etc. must be in place when returned to the Warranty Parts Analysis Center. If only a specific component of the harness (connector, pigtail, terminal, etc.) is being used, the rest of the unused

harness and the failed component from the vehicle need to be returned. Wiring harness assemblies that are not returned in one of these manners may be subject to charge back. ECPA Approved* THET004532

**ADD-ON 01/31/2017 02:30PM ROBERT GARY MSS - FCSD - TECH SVC HOTLINE**

Main Inquiry: PART NUMBER: 14405 (WIRING ASY REAR LAMP) REPAIR DATE: 01/16/2017 REPAIR DISTANCE 3303 Miles COUNTRY: USA STATE: WI IS COVERED UNDER - BASE COVERAGE

**From:** Kwiatkowski, Michael (M.P.)
**Sent:** Wednesday, October 17, 2018 2:46 PM
**To:** Ott, David (D.J.)
**Subject:** FW: SuperDuty Tailgate TSB
**Attachments:** C408 GCQIS.xlsx; C4002 GCQIS.xlsx; C4003 GCQIS.xlsx; Capture 1.JPG; IMG[redacted]HDR.JPG; SD 14405 cross reference.xlsx

This is the data I received last August.

**Regards,**
**Michael P. Kwiatkowski**
**Automotive Safety Office - FPS 5005**
**Phone:** [redacted]

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**From:** Kwiatkowski, Michael (M.P.)
**Sent:** Wednesday, October 17, 2018 11:15 AM
**To:** Michell, Steve (S.J.) <smichell@ford.com>; Gabrielli, Domenico (.) <dgabriel@ford.com>
**Subject:** FW: SuperDuty Tailgate TSB

We received some data on this back in Aug 2017. Do you remember if it went to CCRG or was discussed somewhere?

**Regards,**
**Michael P. Kwiatkowski**
**Automotive Safety Office - FPS 5005**
**Phone:** [redacted]

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**From:** Kwiatkowski, Michael (M.P.)
**Sent:** Thursday, August 10, 2017 6:54 AM
**To:** Michell, Steve (S.J.) <smichell@ford.com>; Gabrielli, Domenico (.) <dgabriel@ford.com>
**Subject:** FW: SuperDuty Tailgate TSB

Super Duty Tailgate data attached.

**Regards,**
**Michael P. Kwiatkowski**
**Automotive Safety Office - FPS 5005**
**Phone:** [redacted]

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**From:** Willis, Jeff (J.E.)
**Sent:** Wednesday, August 09, 2017 10:19 PM
**To:** Kwiatkowski, Michael (M.P.) <mkwiatko@ford.com>
**Subject:** RE: SuperDuty Tailgate TSB

Mike, I am sorry this too so long, it got buried in my inbox. See attachments for GCQIS reports and VINs. I also attached an image I have of the ground eyelet that was the concern, what C408 looks like and truck build volume with 14405 to clean date.

I cannot speak to F150, that information would be from Brett Dayringer and/or Dan Dobbs.

Regards,

**Jeffrey Willis**
Product Concern Engineer – F-Super Duty (F250-F550)
Service Engineering Operations
Ford Motor Company
jwill224@ford.com
Desk: (313) 322-0040



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**From:** Kwiatkowski, Michael (M.P.)
**Sent:** Tuesday, August 08, 2017 9:40 AM
**To:** Willis, Jeff (J.E.)
**Subject:** SuperDuty Tailgate TSB

Jeff,
Can you send me whatever data you have on this issue? List of CQIS reports, etc.
Also, have you seen many reports of a similar nature on F-150?

**Regards,**
**Michael P. Kwiatkowski**
**Automotive Safety Office - FPS 5005**
**Phone:** [redacted]

| MODEL YEAR | REPORT DATE | REPORT NUMBER | DEALER CODE | DEALER NAME | VIN | ODOMETER | VEHICLE LINE DESC | BUILD DATE | SYMPTOM FULL CODE | ADDITIONAL SYMPTOM | ENGINE DESC | REPORT SOURCE DESC | ATTACHMENTS | Exists In Other Folder | Comments |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2017 | 2/21/2017 | [redacted] | 1627 | Baillie Ford | 1FTBF2B67HE[redacted] | 2147 | F250X4 | 9/28/2016 | 7-75-7-68 | INT NETWORK CONCERN, MS-CAN | 6.2L 16V | NHL | 0 | | |
| 2017 | 7/17/2017 | | 4473 | AutoNation Ford Gulf Freeway | 1FT7W2BTXHE[redacted] | 15279 | F250X4 | ######## | 2-23-2-38 | | 6.7L DI | CREDSR | 0 | | |
| 2017 | 3/28/2017 | | B8158 | Highbury Ford Sales Ltd | 1FT7W2BT0HE[redacted] | 3651 | F250X4 | 9/27/2016 | 2-2C-2-38 | REAR CAMERA INOP | 6.7L DI | NHL | 3 | | |
| 2017 | 6/27/2017 | | 716 | Riley Ford, Inc. | 1FT7W2BT0HE[redacted] | 4139 | F250X4 | 11/1/2016 | 2-27-4-30 | | 6.7L DI | CREDSR | 0 | | |
| 2017 | 5/30/2017 | | 4893 | Midway Ford | 1FT7W2BT1HE[redacted] | 11625 | F250X4 | 7/18/2016 | 2-23-Z-00 | BLIND SPOT LIGHT ON | 6.7L DI | NHL | 4 | | |
| 2017 | 3/7/2017 | | 6488 | Lithia Ford of Missoula | 1FT7W2BT1HE[redacted] | 8831 | F250X4 | 9/15/2016 | 7-75-G-38 | | 6.7L DI | CREDSR | 0 | | |
| 2017 | 7/19/2017 | | 6499 | Hixson Ford | 1FT7W2BT1HE[redacted] | 25444 | F250X4 | ######## | 2-23-Z-00 | CTA/BLIS WARNING | 6.7L DI | NHL | 5 | | |
| 2017 | 2/25/2017 | | 7457 | Chenoweth Ford, Inc. | 1FT7W2BT2HE[redacted] | 5479 | F250X4 | 11/9/2016 | 7-75-A-68 | TPMS WONT TRAIN | 6.7L DI | NHL | 0 | | |
| 2017 | 4/14/2017 | | 8807 | Rowe Auburn | 1FT7W2BT2HE[redacted] | 7216 | F250X4 | 12/6/2016 | 2-27-4-30 | SRS LIGHT, WINDOWS INOP, MS CA | 6.7L DI | NHL | 0 | | |
| 2017 | 3/8/2017 | | B8204 | Peninsula Ford Lincoln | 1FT7W2BT3HE[redacted] | 13719 | F250X4 | ######## | 1-11-5-38 | INTT LOSS COMMUNICATION | 6.7L DI | NHL | 8 | | |
| 2017 | 2/27/2017 | | B8187 | Mt. Brydges Ford Sales Ltd. | 1FT7W2BT3HE[redacted] | 2936 | F250X4 | ######## | 2-23-2-38 | BLIS INOP WATER IN CONNECTOR | 6.7L DI | NHL | 0 | | |
| 2017 | 4/18/2017 | | 7025 | Purchase Ford-Lincoln | 1FT7W2BT3HE[redacted] | 12089 | F250X4 | ######## | 2-23-Z-00 | BLIS/CTA FAULT NO COMM W/BRAKE | 6.7L DI | NHL | 0 | | |
| 2017 | 3/14/2017 | | 830 | Bradford Fairway Sales & Leasi | 1FT7W2BT6HE[redacted] | 10568 | F250X4 | 10/5/2016 | 1-12-6-36 | CLUSTER BACKLIGHT DIM | 6.7L DI | NHL | 0 | | |
| 2017 | 3/30/2017 | | 7809 | Jones-West Ford | 1FT7W2BT7HE[redacted] | 6372 | F250X4 | ######## | 7-71-2-62 | AIR BAG LIGHT, TPMS LIGHT | 6.7L DI | NHL | 0 | | |

| MODEL YEAR | REPORT DATE | REPORT NUMBER | DEALER CODE | DEALER NAME | VIN | ODOMETER | VEHICLE LINE DESC | BUILD DATE | SYMPTOM FULL CODE | ADDITIONAL SYMPTOM | ENGINE DESC | REPORT SOURCE DESC | ATTACHMENTS | Exists in Other Folder | Comments |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2017 | 7/19/2017 | [redacted] | 9278 | Chuck Spaeth Ford, Inc. | 1FT7W2B T7HE[redacted] | 13888 | F250X4 | ######## | 1-11-5-38 | | 6.7L DI | CREDSR | 0 | | |
| 2017 | 5/10/2017 | | 7486 | San Tan Ford | 1FT7W2B T8HE[redacted] | 17997 | F250X4 | ######## | 2-28-H-38 | RADIO STAYS ON, IPC INOP | 6.7L DI | NHL | 0 | | |
| 2017 | 7/12/2017 | | 3465 | Hullman's Ford Lincoln, Inc. | 1FT7W2B T9HE[redacted] | 17978 | F250X4 | 9/8/2016 | 1-11-5-38 | | 6.7L DI | CREDSR | 0 | | |
| 2017 | 7/11/2017 | | 9761 | Rolling Ford | 1FT7W2B T9HE[redacted] | 7567 | F250X4 | 2/24/2017 | 1-11-3-38 | CLIMATE CONTROLS MISSING FDIM | 6.7L DI | NHL | 0 | | |
| 2017 | 2/24/2017 | | A8320 | Bayfield Ford Lincoln | 1FT7W2B 60HE[redacted] | 14249 | F250X4 | 8/12/2016 | 7-75-G-38 | REAR LIGHTING INOPERATIVE | 6.2L 16V | NHL | 7 | | |
| 2017 | 6/5/2017 | | 6812 | Hampton Ford, Inc. | 1FT7W2B 60HE[redacted] | 3152 | F250X4 | 3/17/2017 | 2-27-A-38 | INTERMITTENT BLIS FAILUE | 6.2L 16V | NHL | 2 | | |
| 2017 | 6/27/2017 | | 716 | Riley Ford, Inc. | 1FT7W2B 62HE[redacted] | 8063 | F250X4 | 9/26/2016 | 2-27-4-30 | | 6.2L 16V | CREDSR | 0 | | |
| 2017 | 2/17/2017 | | 3030 | Henry Day Ford, Inc. | 1FT7W2B 63HE[redacted] | 4457 | F250X4 | ######## | 8-81-4-15 | FALSE TAILGATE OPENING | 6.2L 16V | NHL | 4 | | |
| 2017 | 3/15/2017 | | 9033 | Metro Ford of OKC | 1FT7W2B 65HE[redacted] | 16980 | F250X4 | 8/19/2016 | 1-12-Z-00 | FCIM WONT COMMUNICATE | 6.2L 16V | NHL | 0 | | |
| 2017 | 1/9/2017 | | B3204 | Fair Isle Ford Lincoln | 1FT7W2B 68HE[redacted] | 4984 | F250X4 | 8/11/2016 | 3-33-8-62 | VARIOUS CIRCUIT FAULTS | 6.2L 16V | NHL | 1 | | |
| 2017 | 5/31/2017 | | 4216 | Ditschman /Flemington Ford-Linc | 1FT7X2B T4HE[redacted] | 13113 | F250X4 | ######## | 2-23-2-38 | BLIS MESSAGE/BLINKER ERRATIC | 6.7L DI | NHL | 0 | | |
| 2017 | 4/26/2017 | | 9429 | Mid-State Ford, LLC | 1FT8W3B TXHE[redacted] | 6310 | F350X4 | 9/22/2016 | 1-11-3-38 | RADIO, DRL, A/C, AIR BAG LIGHT | 6.7L DI | NHL | 0 | | |
| 2017 | 5/31/2017 | | B6249 | D.K. Ford Sales Ltd. | 1FT8W3B TXHE[redacted] | 14714 | F350X4 | 12/8/2016 | 2-28-H-36 | LEFT SOD WARNING | 6.7L DI | NHL | 0 | | |
| 2017 | 2/4/2017 | | 6338 | Shults Ford, Inc. | 1FT8W3B T0HE[redacted] | 5239 | F350X4 | 9/23/2016 | 3-31-D-15 | BLIS FAULT, CTA MESSAGE, TAILG | 6.7L DI | NHL | 6 | | |

| MODEL YEAR | REPORT DATE | REPORT NUMBER | DEALER CODE | DEALER NAME | VIN | ODOMETER | VEHICLE LINE DESC | BUILD DATE | SYMPTOM FULL CODE | ADDITIONAL SYMPTOM | ENGINE DESC | REPORT SOURCE DESC | ATTACHMENTS | Exists in Other Folder | Comments |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2017 | 2/24/2017 | [redacted] | 6069 | Fox Ford | 1FT8W3B T1HE[redacted] | 6001 | F350X4 | 8/22/2016 | 1-12-6-38 | MS-CAN DOWN | 6.7L DI | NHL | 0 | | |
| 2017 | 2/9/2017 | | 8550 | Kelleher Motor Company | 1FT8W3B T1HE[redacted] | 10206 | F350X4 | 9/30/2016 | 7-75-9-00 | | 6.7L DI | CREDSR | 0 | | |
| 2017 | 3/31/2017 | | 8430 | Westland Ford | 1FT8W3B T2HE[redacted] | 7149 | F350X4 | 7/27/2016 | 2-27-4-68 | AIRBAG LIGHT/LOSS OF COMM | 6.7L DI | NHL | 2 | | |
| 2017 | 3/9/2017 | | 1631 | Court Street Ford, Inc. | 1FT8W3B T3HE[redacted] | 5600 | F350X4 | 9/27/2016 | 2-27-A-68 | MULTIPLE WARNING LIGHTS | 6.7L DI | NHL | 5 | | |
| 2017 | ######## | | 7317 | Bob Maxey Ford of Howell, Inc. | 1FT8W3B T4HE[redacted] | 8207 | F350X4 | 8/9/2016 | 7-75-7-68 | LOWER EXT ON/BCM-B NO COMM | 6.7L DI | NHL | 0 | | |
| 2017 | 6/30/2017 | | 4665 | Capitol City Ford, Inc. | 1FT8W3B T4HE[redacted] | 12243 | F350X4 | 2/8/2017 | 7-75-A-68 | FLICKERING WHILE PARKED | 6.7L DI | NHL | 12 | | |
| 2017 | 3/27/2017 | | B7230 | Ocean Park Ford Sales Ltd. | 1FT8W3B T5HE[redacted] | 15510 | F350X4 | 9/14/2016 | 7-75-G-38 | TURN SIGNALS ARE INOP | 6.7L DI | NHL | 14 | | |
| 2017 | 7/20/2017 | | 7472 | Red Wing Ford | 1FT8W3B T5HE[redacted] | 14829 | F350X4 | ######## | 7-75-9-38 | | 6.7L DI | CREDSR | 0 | | |
| 2017 | 6/1/2017 | | B6292 | North Star Ford Sales (Calgary | 1FT8W3B T6HE[redacted] | 7384 | F350X4 | 9/6/2016 | 2-27-Z-00 | WARNING LAMPS/NO ACC PWR | 6.7L DI | NHL | 4 | | |
| 2017 | 5/1/2017 | | 6350 | Dorsch Ford Lincoln | 1FT8W3B T6HE[redacted] | 12143 | F350X4 | ######## | 1-11-5-38 | LOSS OF COMMUNICATION | 6.7L DI | NHL | 5 | | |
| 2017 | 3/27/2017 | | 830 | Bradford Fairway Sales & Leasi | 1FT8W3B T6HE[redacted] | 1942 | F350X4 | 12/9/2016 | 2-23-2-36 | | 6.7L DI | CREDSR | 0 | | |
| 2017 | 5/18/2017 | | 9219 | Nelson Auto Center, Inc. | 1FT8W3B T6HE[redacted] | 11257 | F350X4 | ######## | 2-27-4-30 | MS NETWORK CONCERN W/BRAKE | 6.7L DI | NHL | 2 | | |
| 2017 | 6/26/2017 | | A6021 | Brentridge Ford Sales Ltd. | 1FT8W3B T7HE[redacted] | 22617 | F350X4 | 8/12/2016 | 2-27-4-68 | AIG BAG LIGHT | 6.7L DI | NHL | 0 | | |
| 2017 | 5/23/2017 | | 7740 | Tower Motor Company | 1FT8W3B T7HE[redacted] | 13423 | F350X4 | 9/4/2016 | 2-23-2-36 | BLIS WARNING WHEN BRAKE PRESS | 6.7L DI | NHL | 4 | | |

| | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2017 | 3/16/2017 | [redacted] | 7814 | Lithia Ford Lincoln of Rosebur | 1FT8W3B T7HE[redacted] | 2641 | F350X4 | ######## | 7-75-G-38 | B1265, B1266 | 6.7L DI | NHL | 0 | | |
| 2017 | 3/18/2017 | | 3934 | Fairway Ford | 1FT8W3B 65HE[redacted] | 3165 | F350X4 | ######## | 7-75-G-68 | BLINKER S FLASH FAST | 6.2L 16V | NHL | 9 | | |
| 2017 | 5/16/2017 | | 1531 | Granite Ford | 1FT8W3B 65HE[redacted] | 6165 | F350X4 | ######## | 2-27-4-68 | AIR BAG LIGHT FLASHES | 6.2L 16V | NHL | 0 | | |
| 2017 | 9/26/2016 | | 3164 | Scott Peterson Motors, Inc. | 1FT8W3D T0HE[redacted] | 80 | F350X4 | 8/12/2016 | 1-11-3-38 | MULTIPL E NETWOR K COMMUN ICATION | 6.7L DI | NHL | 0 | | |
| 2017 | 4/24/2017 | | 6686 | Courtesy Ford | 1FT8W3D T9HE[redacted] | 29774 | F350X4 | ######## | 2-27-5-68 | MULTIPL E WARNIN G LIGHTS | 6 | | | | |

PE18-011 000224 ER

GCQIS Folder [redacted]

| MODEL YEAR | REPORT DATE | REPORT NUMBER | DEALER CODE | DEALER NAME | VIN | ODOMETER | VEHICLE LINE DESC | BUILD DATE | SYMPTOM FULL CODE | ADDITIONAL SYMPTOM | ENGINE DESC | REPORT SOURCE DESC | ATTACHMENTS |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2017 | 2/21/2017 | [redacted] | 1627 | Balise Ford | 1FTBF2B67HE[redacted] | 2147 | F250X4 | 9/28/2016 | 7-75-7-68 | INT NETWORK CONCERN, MS-CAN | 6.2L 16V | NHL | 0 |
| 2017 | 7/17/2017 | | 4473 | AutoNation Ford Gulf Freeway | 1FT7W2BTXHE | 15279 | F250X4 | 10/24/2016 | 2-23-2-38 | | 6.7L DI | CREDSR | 0 |
| 2017 | 3/28/2017 | | B8158 | Highbury Ford Sales Ltd. | 1FT7W2BT0HE | 3651 | F250X4 | 9/27/2016 | 2-2C-2-38 | REAR CAMERA INOP | 6.7L DI | NHL | 1 |
| 2017 | 6/27/2017 | | 716 | Riley Ford, Inc. | 1FT7W2BT0HE | 4139 | F250X4 | 11/1/2016 | 2-27-4-30 | | 6.7L DI | CREDSR | 0 |
| 2017 | 5/30/2017 | | 4893 | Midway Ford | 1FT7W2BT1HE | 11625 | F250X4 | 7/18/2016 | 2-23-Z-00 | BLIND SPOT LIGHT ON | 6.7L DI | NHL | 4 |
| 2017 | 3/7/2017 | | 6488 | Lithia Ford of Missoula | 1FT7W2BT1HE | 8831 | F250X4 | 9/15/2016 | 7-75-G-38 | | 6.7L DI | CREDSR | 0 |
| 2017 | 7/19/2017 | | 6499 | Hixson Ford | 1FT7W2BT1HE | 25444 | F250X4 | 10/15/2016 | 2-23-Z-00 | CTA/BLIS WARNING | 6.7L DI | NHL | 5 |
| 2017 | 2/25/2017 | | 7457 | Chenoweth Ford, Inc. | 1FT7W2BT2HE | 5479 | F250X4 | 11/9/2016 | 7-75-A-68 | TPMS WONT TRAIN | 6.7L DI | NHL | 0 |
| 2017 | 4/14/2017 | | 8807 | Rowe Auburn | 1FT7W2BT2HE | 7216 | F250X4 | 12/6/2016 | 2-27-4-30 | SRS LIGHT, WINDOWS INOP, MS CA | 6.7L DI | NHL | 0 |
| 2017 | 3/8/2017 | | B8204 | Peninsula Ford Lincoln | 1FT7W2BT3HE | 13719 | F250X4 | 10/20/2016 | 1-11-5-38 | INTT LOSS COMMUNICATION | 6.7L DI | NHL | 8 |
| 2017 | 2/27/2017 | | B8187 | Mt. Brydges Ford Sales Ltd. | 1FT7W2BT3HE | 2936 | F250X4 | 11/16/2016 | 2-23-2-38 | BLIS INOP WATER IN CONNECTOR | 6.7L DI | NHL | 0 |
| 2017 | 4/18/2017 | | 7025 | Purchase Ford-Lincoln | 1FT7W2BT3HE | 12089 | F250X4 | 12/13/2016 | 2-23-Z-00 | BLIS/CTA FAULT NO COMM W/BRAKE | 6.7L DI | NHL | 0 |
| 2017 | 3/14/2017 | | 830 | Bradford Fairway Sales & Leasi | 1FT7W2BT6HE | 10568 | F250X4 | 10/5/2016 | 1-12-6-36 | CLUSTER BACKLIGHT DIM | 6.7L DI | NHL | 0 |
| 2017 | 3/30/2017 | | 7809 | Jones-West Ford | 1FT7W2BT7HE | 6372 | F250X4 | 10/11/2016 | 7-71-2-62 | AIR BAG LIGHT, TPMS LIGHT | 6.7L DI | NHL | 0 |
| 2017 | 7/19/2017 | | 9278 | Chuck Spaeth Ford, Inc. | 1FT7W2BT7HE | 13888 | F250X4 | 12/10/2016 | 1-11-5-38 | | 6.7L DI | CREDSR | 0 |
| 2017 | 5/10/2017 | | 7488 | San Tan Ford | 1FT7W2BT8HE | 17997 | F250X4 | 10/27/2016 | 2-28-H-39 | RADIO STAYS ON, IPC INOP | 6.7L DI | NHL | 0 |
| 2017 | 7/12/2017 | | 3465 | Hultman's Ford Lincoln, Inc. | 1FT7W2BT9HE | 17978 | F250X4 | 9/8/2016 | 1-11-5-38 | | 6.7L DI | CREDSR | 0 |
| 2017 | 7/11/2017 | | 9761 | Rolling Ford | 1FT7W2BT9HE | 7567 | F250X4 | 2/24/2017 | 1-11-3-38 | CLIMATE CONTROLS MISSING FDIM | 6.7L DI | NHL | 0 |
| 2017 | 2/24/2017 | | A8320 | Bayfield Ford Lincoln | 1FT7W2B60HE | 14249 | F250X4 | 8/12/2016 | 7-75-G-38 | REAR LIGHTING INOPERATIVE | 6.2L 16V | NHL | 7 |
| 2017 | 6/5/2017 | | 8812 | Hampton Ford, Inc. | 1FT7W2B60HE | 3152 | F250X4 | 3/17/2017 | 2-27-A-38 | INTERMITTENT BLIS FAILUE | 6.2L 16V | NHL | 2 |
| 2017 | 6/27/2017 | | 716 | Riley Ford, Inc. | 1FT7W2B62HE | 8063 | F250X4 | 9/26/2016 | 2-27-4-30 | | 6.2L 16V | CREDSR | 0 |
| 2017 | 2/17/2017 | | 3090 | Henry Day Ford, Inc. | 1FT7W2B63HE | 4457 | F250X4 | 10/24/2016 | 8-81-4-15 | FALSE TAILGATE OPENING | 6.2L 16V | NHL | 4 |
| 2017 | 3/15/2017 | | 9093 | Metro Ford of OKC | 1FT7W2B65HE | 16980 | F250X4 | 8/19/2016 | 1-12-Z-00 | FCIM WONT COMMUNICATE | 6.2L 16V | NHL | 0 |
| 2017 | 1/9/2017 | | B3204 | Fair Isle Ford Lincoln | 1FT7W2B68HE | 4984 | F250X4 | 8/11/2016 | 3-33-8-62 | VARIOUS CIRCUIT FAULTS | 6.2L 16V | NHL | 1 |
| 2017 | 5/31/2017 | | 4216 | Ditschman/Flemington Ford Linc | 1FT7X2BT4HE | 13113 | F250X4 | 11/19/2016 | 2-23-2-38 | BLIS MESSAGE/BLINKER ERRATIC | 6.7L DI | NHL | 0 |
| 2017 | 4/26/2017 | | 9429 | Mid-State Ford, LLC | 1FT8W3BTXHE | 6310 | F350X4 | 9/22/2016 | 1-11-3-38 | RADIO, DRL, A/C, AIR BAG LIGHT | 6.7L DI | NHL | 0 |
| 2017 | 5/31/2017 | | B8249 | D.K. Ford Sales Ltd. | 1FT8W3BTXHE | 14714 | F350X4 | 12/8/2016 | 2-28-H-36 | LEFT SOD WARNING | 6.7L DI | NHL | 0 |
| 2017 | 2/4/2017 | | 6338 | Shultis Ford, Inc. | 1FT8W3BT0HE | 5239 | F350X4 | 9/23/2016 | 3-31-D-15 | BLIS FAULT, CTA MESSAGE, TAILG | 6.7L DI | NHL | 5 |
| 2017 | 2/24/2017 | | 6069 | Fox Ford | 1FT8W3BT1HE | 6001 | F350X4 | 8/22/2016 | 1-12-6-38 | MS-CAN DOWN | 6.7L DI | NHL | 0 |
| 2017 | 2/9/2017 | | 8550 | Kelleher Motor Company | 1FT8W3BT1HE | 10206 | F350X4 | 9/30/2016 | 7-75-9-00 | | 6.7L DI | CREDSR | 0 |
| 2017 | 3/31/2017 | | 8430 | Westland Ford | 1FT8W3BT2HE | 7149 | F350X4 | 7/27/2016 | 2-27-4-68 | AIRBAG LIGHT/LOSS OF COMM | 6.7L DI | NHL | 2 |
| 2017 | 3/9/2017 | | 1631 | Court Street Ford, Inc. | 1FT8W3BT3HE | 5600 | F350X4 | 9/27/2016 | 2-27-A-68 | MULTIPLE WARNING LIGHTS | 6.7L DI | NHL | 5 |
| 2017 | 12/27/2016 | | 7317 | Bob Maxey Ford of Howell, Inc | 1FT8W3BT4HE | 8207 | F350X4 | 8/9/2016 | 7-75-7-68 | LOWER EXT ON/BCM-B NO COMM | 6.7L DI | NHL | 0 |
| 2017 | 6/30/2017 | | 4685 | Capitol City Ford, Inc. | 1FT8W3BT4HE | 12243 | F350X4 | 2/8/2017 | 7-75-A-68 | FLICKERING WHILE PARKED | 6.7L DI | NHL | 12 |
| 2017 | 3/27/2017 | | B7230 | Ocean Park Ford Sales Ltd. | 1FT8W3BT5HE | 15510 | F350X4 | 9/14/2016 | 7-75-G-38 | TURN SIGNALS ARE INOP | 6.7L DI | NHL | 14 |
| 2017 | 7/20/2017 | | 7472 | Red Wing Ford | 1FT8W3BT5HE | 14829 | F350X4 | 12/15/2016 | 7-75-9-38 | | 6.7L DI | CREDSR | 0 |
| 2017 | 6/1/2017 | | B8292 | North Star Ford Sales (Calgary | 1FT8W3BT6HE | 7384 | F350X4 | 9/6/2016 | 2-27-Z-00 | WARNING LAMPS/NO ACC PWR | 6.7L DI | NHL | 4 |
| 2017 | 5/1/2017 | | 6380 | Dorsch Ford Lincoln | 1FT8W3BT6HE | 12143 | F350X4 | 10/30/2016 | 1-11-5-38 | LOSS OF COMMUNICATION | 6.7L DI | NHL | 5 |
| 2017 | 3/27/2017 | | 830 | Bradford Fairway Sales & Leasi | 1FT8W3BT6HE | 1942 | F350X4 | 12/9/2016 | 2-23-2-36 | | 6.7L DI | CREDSR | 0 |
| 2017 | 5/18/2017 | | 9219 | Nelson Auto Center, Inc. | 1FT8W3BT6HE | 11257 | F350X4 | 12/23/2016 | 2-27-4-30 | MS NETWORK CONCERN W/BRAKE | 6.7L DI | NHL | 2 |
| 2017 | 6/26/2017 | | A8021 | Brantridge Ford Sales Ltd. | 1FT8W3BT7HE | 22617 | F350X4 | 8/12/2016 | 2-27-4-68 | AIG BAG LIGHT | 6.7L DI | NHL | 0 |
| 2017 | 5/23/2017 | | 7740 | Tower Motor Company | 1FT8W3BT7HE | 13423 | F350X4 | 9/4/2016 | 2-23-2-36 | BLIS WARNING WHEN BRAKE PRESS | 6.7L DI | NHL | 4 |
| 2017 | 3/16/2017 | | 7814 | Lithia Ford Lincoln of Roseburg | 1FT8W3BT7HE | 2641 | F350X4 | 10/31/2016 | 7-75-G-38 | B1265, B1266 | 6.7L DI | NHL | 0 |
| 2017 | 3/18/2017 | | 3934 | Fairway Ford | 1FT8W3B65HE | 3166 | F350X4 | 10/23/2016 | 7-75-G-68 | BLINKERS FLASH FAST | 6.2L 16V | NHL | 9 |
| 2017 | 5/16/2017 | | 1531 | Granite Ford | 1FT8W3B65HE | 6165 | F350X4 | 10/31/2016 | 2-27-4-68 | AIR BAG LIGHT FLASHES | 6.2L 16V | NHL | 0 |
| 2017 | 9/26/2016 | | 3164 | Scott Peterson Motors, Inc. | 1FT8W3DT0HE | 80 | F350X4 | 8/12/2016 | 1-11-3-38 | MULTIPLE NETWORK COMMUNICATION | 6.7L DI | NHL | 0 |
| 2017 | 4/24/2017 | | 8686 | Courtesy Ford | 1FT8W3DT9HE | 29774 | F350X4 | 10/27/2016 | 2-27-5-68 | MULTIPLE WARNING LIGHTS | 6 | | |

GCQIS Folder [redacted]

| MODEL YEAR | REPORT DATE | REPORT NUMBER | DEALER CODE | DEALER NAME | VIN | ODOMETER | VEHICLE LINE DESC | BUILD DATE | SYMPTOM FULL CODE | ADDITIONAL SYMPTOM | ENGINE DESC | REPORT SOURCE DESC | ATTACHMENTS |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2017 | 3/28/2017 | [redacted] | B8158 | Highbury Ford Sales Ltd | 1FT7W2BT0HE[redacted] | 3651 | F250X4 | 9/27/2016 | 2-2C-2-38 | REAR CAMERA INOP | 6.7L DI | NHL | 3 |
| 2017 | 3/8/2017 | | B8204 | Peninsula Ford Lincoln | 1FT7W2BT3HE[redacted] | 13719 | F250X4 | 10/20/2016 | 1-11-5-38 | INTT LOSS COMMUNICATION | 6.7L DI | NHL | 8 |
| 2017 | 5/5/2017 | | A2263 | Des Laurentides Ford Inc. | 1FT7W2BT6HE[redacted] | 7101 | F250X4 | 2/9/2017 | 2-20-1-49 | REVERSE CAMERA ISSUE | 6.7L DI | NHL | 4 |
| 2017 | 6/6/2017 | | B2702 | Automobiles Mauger Ford Inc. | 1FT7W2B6XHE[redacted] | 6135 | F250X4 | 9/2/2016 | 2-2C-2-38 | REVERSE CAM ISSUE | 6.2L 16V | NHL | 4 |
| 2017 | 7/11/2017 | | 1559 | Greenway Motors | 1FT7W2B63HE[redacted] | 7057 | F250X4 | 3/3/2017 | 2-27-Q-68 | 12V BATTERY DRAW/U1012 | 6.2L 16V | NHL | 0 |
| 2017 | 5/15/2017 | | B6230 | Kentwood Ford Sales, Inc. | 1FT7W3B68HE[redacted] | 7068 | F350X4 | 10/11/2016 | 2-2C-Z-00 | REAR VIEW CAMERA INOP | 6.2L 16V | NHL | 3 |
| 2017 | 4/27/2017 | | B6198 | Rainbow Ford Sales Inc. | 1FT7W3B68HE[redacted] | 3045 | F350X4 | 10/8/2016 | 2-24-2-38 | | 6.2L 16V | CREDSR | 1 |
| 2017 | 7/26/2017 | | A3219 | Fairley & Stevens Ford | 1FT8W3BT1HE[redacted] | 25933 | F350X4 | 8/31/2016 | 3-31-D-22 | TAILGAE SWITCH INOP | 6.7L DI | NHL | 0 |
| 2017 | 3/22/2017 | | A1306 | Twin Hills Ford Lincoln Limite | 1FT8W3BT2HE[redacted] | 6534 | F350X4 | 11/15/2016 | 2-2C-2-38 | REVERSE CAMERA INOP | 6.7L DI | NHL | 0 |
| 2017 | 3/27/2017 | | 9217 | Apple Ford Lincoln Apple Valle | 1FT8W3DT7HE[redacted] | 21438 | F350X4 | 8/30/2016 | 8-81-4-71 | TAILGATE WONT OPEN | 6.7L DI | NHL | |

QCQS Folder 17001000000

| MODEL YEAR | REPORT DATE | REPORT NUMBER | DEALER CODE | DEALER NAME | VIN | ODOMETER | VEHICLE LINE DESC | BUILD DATE | SYMPTOM PULL CODE | ADDITIONAL SYMPTOM | ENGINE DESC | REPORT SOURCE DESC | ATTACHMENTS |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2017 | 6/27/2017 | [redacted] | A2283 | Des Lauriers des Ford Inc | 1FT7W2BT0HE[redacted] | 617 | F250X | 9/8/2016 | 3 31-0-01 | TAILGATE SELF OPENING | 6.7L DI | HUBPA | 5 |
| 2017 | 2/7/2017 | | 7313 | Washington Ford, Inc. | 1FT7W2BT7HE | 1509 | F250X | 12/17/2016 | 0 01- - 5 | | 6.7L DI | CREDIR | 0 |
| 2017 | 7/17/2017 | | 5399 | Kearney Pearson Ford | 1FT7W2BT3HE | 2892 | F250X | 6/2017 | 0 01- - 5 | TAILGATE OPENS WHILE DRIVING | 6.7L DI | NHL | 0 |
| 2017 | 3/28/2017 | | BR58 | Highbury Ford Sales Ltd | 1FT7W2BT8HE | 3651 | F250X | 9/27/2016 | 2 20-0-38 | REAR CAMERA INOP | 6.7L DI | NHL | 3 |
| 2017 | 5/25/2017 | | 10 | Northside Ford | 1FT7W2BT0HE | 3662 | F250X | 12/1/2016 | 0 01- - 2 | TAILGATE OPENS WHILE DRIVING | 6.7L DI | NHL | 0 |
| 2017 | 1/20/2017 | | B2 95 | Beaudry & Lapointe Lee | 1FT7W2BT2HE | 1938 | F250X | 10/27/2016 | 0 01- -00 | | 6.7L DI | CREDIR | 0 |
| 2017 | 3/28/2017 | | 7 57 | Chenoweth Ford, Inc. | 1FT7W2BT2HE | 5 79 | F250X | 11/8/2016 | 7 75A-68 | TPMS WON'T TRAIN | 6.7L DI | NHL | 0 |
| 2017 | 2/8/2017 | | 2005 | Hitler Ford Sales Inc. | 1FT7W2BT3HE | 252 | F250X | 10/2/2016 | 0 01- -22 | TAILGATE OPENS ON ITS OWN | 6.7L DI | NHL | 0 |
| 2017 | 5/2017 | | 9629 | Siemens Ford, Inc. | 1FT7W2BT HE | 5 76 | F250X | 8/29/2016 | 3 31-0-15 | TAILGATE OPENS ON OWN | 6.7L DI | NHL | 0 |
| 2017 | /28/2017 | | 7 10 | Day Ford | 1FT7W2BT HE | 622 | F250X | 3/16/2017 | 0 01- -22 | TAILGATE OPENS WHILE DRIVING | 6.7L DI | NHL | 0 |
| 2017 | 3/15/2017 | | 8105 | Corwin Ford | 1FT7W2BT5HE | 6382 | F250X | 11/17/2016 | 3 31-0-00 | | 6.7L DI | CREDIR | 0 |
| 2017 | 5/8/2017 | | B5223 | Kelly Ford | 1FT7W2BT5HE | 165 | F250X | 1/3/2017 | 0 01- -15 | TAILGATE OPENS, SCM PROGRAM | 6.7L DI | NHL | 0 |
| 2017 | 3/1 /2017 | | 696 | Smith of Fairway Sales & Lease | 1FT7W2BT6HE | 10565 | F250X | 10/5/2016 | 1-12-6-36 | CLUSTER BACKLIGHT DIM | 6.7L DI | NHL | 0 |
| 2017 | 5/7/2017 | | 9523 | Sandstone Ford, Inc. | 1FT7W2BT7HE | 2051 | F250X | 8/23/2016 | 0 01- - 2 | TAILGATE OPENS ON OWN | 6.7L DI | NHL | 10 |
| 2017 | [redacted] | | 3 8 | Riverside Ford Lincoln | 1FT7W2BT8HE | 6002 | F250X | 8/3/2016 | 0 01- - 5 | TAILGATE FALLS OPEN | 6.7L DI | NHL | 0 |
| 2017 | 6/6/2017 | | B221 | Frechette Ford Lee | 1FT7W2BT8HE | 1 091 | F250X | 2/6/2017 | 0 01-3-62 | TAILGATE OPENS AT TIMES | 6.7L DI | NHL | 0 |
| 2017 | 2/22/2017 | | 831 | Hallmark Ford, LLC | 1FT7W2BT8HE | 15 72 | F250X | 8/10/2016 | 0 032-99 | CONNECTOR INFORMATION | 6.7L DI | RPL | 0 |
| 2017 | 5/31/2017 | | 5 71 | Jim Burke Ford | 1FT7W2BT8HE | 6993 | F250X | 1/13/2017 | 0 01- - 5 | TAILGATE RELEASE UNCOMMANDED | 6.7L DI | NHL | 0 |
| 2017 | 2/17/2017 | | 3000 | Hardy Day Ford, Inc. | 1FT7W2BR8HE | 57 | F250X | 10/2 /2016 | 0 01- -15 | FALSE TAILGATE OPENING | 6.2L 16V | NHL | -- |
| 2017 | 5/8/2017 | | 9313 | Fo d of Hibbing | 1FT7W2B3HE | 1275 | F250X | 3/2/2017 | 0 01- -15 | UNCOMMANDED TAILGATE OPENING | 6.2L 16V | NHL | -- |
| 2017 | 2/23/2017 | | 732 | Performance Ford Lincoln Mount | 1FT7W8BT2HE | 21 | F350X | 1/6/2017 | 0 01- - 5 | TAILGATE OPENING ON OWN | 6.7L DI | NHL | 0 |
| 2017 | 3/13/2017 | | 7905 | Ron DuPratt Fo d | 1FT7W8BT7HE | 7867 | F350X | 11/29 /2016 | 0 01- - 5 | TAILGATE OPENS BY ITSELF | 6.7L DI | NHL | 0 |
| 2017 | 2/1/2017 | | B7160 | Jacobsen Ford Sales L d. | 1FT8W3BT0HE | 12 65 | F350X | 11/26 /2016 | 0 034-38 | TAILGATE REMOTE ENERY INOP | 6.7L DI | NHL | 3 |
| 2017 | 2/ /2017 | | 6338 | Shults Ford, Inc. | 1FT8W4BT0HE | 8299 | F350X | 8/23/2016 | 3 31-0-16 | BL S FAULT, CTA MESSAGE, TAILG | 6.7L DI | NHL | 5 |
| 2017 | 6/16/2017 | | B4206 | Cam Cook Ford Sales (2012 ) | 1FT8W4BT0HE | 15532 | F350X | 9/6/2016 | 0 01- -15 | TA LGATE OPENS WITHOUT INPUT | 6.7L DI | NHL | 0 |
| 2017 | 7/11/2017 | | 6222 | Au o Plaza Ford, Inc. | 1FT8W8BT0HE | 19791 | F350X | 11/29 /2016 | 2 21-4-38 | SYNC 3&USB | 6.7L DI | NHL | 10 |
| 2017 | /21/2017 | | 6598 | Bill Pierre Ford, Inc. | 1FT8W8BT1HE | 5307 | F350X | 10/10 /2016 | 0 01- - 5 | TAILGATE OPENS NOT COMMANDED | 6.7L DI | NHL | 0 |
| 2017 | 7/26/2017 | | A3219 | Fairway & Stevens Ford | 1FT8W8BT1HE | 25833 | F350X | 6/21/2016 | 3 31-0-22 | TAILGAE SWITCH INOP | 6.7L DI | NHL | 0 |
| 2017 | 12 6/2016 | | B8156 | Highbury Ford Sales L d | 1FT8W8BT2HE | 660 | F350X | 8/10/2016 | 0 01- -15 | TAILGATE OPENED WHILE DRIVING | 6.7L DI | NHL | 9 |
| 2017 | 3/31/2017 | | 6 30 | West and Fo d | 1FT8W8BT2HE | 71 9 | F350X | 7/27/2016 | 2 27- -58 | AIRBAG L OWTLOSS OF COMM | 6.7L DI | NHL | 2 |
| 2017 | [redacted] | | B723 | Key West Ford Sales L d. | 1FT8W8BT3HE | 17 | F350X | 10/18 /2016 | 0 01- -22 | TA LGATE OPENS ITSELF COLD | 6.7L DI | NHL | 3 |
| 2017 | 6/22/2017 | | 7967 | Sam Packs Fine S at Fo d o L | 1FT8W8BT3HE | 1 235 | F350X | 2/1/2017 | 3 31-0-03 | TA LGATE OPENING ON ITS OWN | 6.7L DI | HUBPA | 5 |
| 2017 | 7/21/2017 | | 9693 | Titus-Will Ford Sales, Inc. | 1FT8W8BT3HE | 9500 | F350X | 2/9/2017 | 3 31-0-15 | TAILGATE OPENS UNCOMMANDED | 6.7L DI | NHL | 0 |
| 2017 | 3/10/2017 | | 971 | Dwayne Lance Stoppt Fo d Linc | 1FT8W8BT HE | 6800 | F350X | 9/21/2016 | 3 31-0- 2 | TAILGATE RELEASED WH LE DRIVIN | 6.7L DI | NHL | 0 |
| 2017 | /20/2017 | | 92 0 | Larry H. Miller Super Ford Sa | 1FT8W8BT HE | 2319 | F350X | 1/23/2017 | 0 01- - 2 | TA LGATE OPENS BY SELF | 6.7L DI | NHL | 0 |
| 2017 | 3/6/2017 | | B7122 | Weidaler Ford Sales Ltd | 1FT8W8BT5HE | 86 0 | F250X | 2/16/2016 | 0 01- - 2 | TAILGATE OPENS DRIVING | 6.7L DI | NHL | 0 |
| 2017 | 3/2 /2017 | | 1 87 | Don Chalmers Ford | 1FT8W8BT5HE | 001 | F350X | 10/21 /2016 | 0 01- -22 | UN NTENDED TAILGAT E OPEN | 6.7L DI | NHL | 0 |
| 2017 | 2/6/2017 | | 6998 | Le ry H. Miller Ford Lincoln P | 1FT8W8BT6HE | 2539 | F350X | 11/13 /2016 | 0 01- - 5 | TAILGATE OPENS RANDOMLY | 6.7L DI | NHL | 0 |
| 2017 | 3/27/2017 | | 696 | Smith of Fairway Sales & Lease | 1FT8W8BT6HE | 19 2 | F350X | 12 9/2016 | 2 23-2-38 | | 6.7L DI | CREDIR | 0 |
| 2017 | /28/2017 | | B7236 | Kelleher Ford Sales L d | 1FT8W8BT7HE | 185 | F350X | 11/19 /2016 | 0 01- -15 | TAILGATE OPENS ON OWN | 6.7L DI | NHL | 0 |
| 2017 | 1/30/2017 | | B722 | Hallmark Ford Sales Limited | 1FT8W8BT8HE | 2372 | F350X | 7/26/2016 | 0 01-0-62 | TAILGATE RELEASE SWITCH | 6.7L DI | NHL | 1 |
| 2017 | 3/2/2017 | | 6676 | Steel-Ferrie Ford Lincoln | 1FT8W8BT8HE | 1 90 | F350X | 11/22 /2016 | 0 01-0-62 | TAILGATE OPENS ALL TIMES | 6.7L DI | NHL | 0 |
| 2017 | /12/2017 | | 92 1 | Classo Ford Sales & Service In | 1FT8W8BT8HE | 10007 | F350X | 7/25/2016 | 3 31-0- 2 | TAILGATE OPENS UNINTENTIONALLY | 6.7L DI | NHL | 0 |
| 2017 | /6/2017 | | 7313 | Washington Ford, Inc. | 1FT8W8DT HE | 131 2 | F350X | 8/5/2016 | 3 31-0-00 | | 6.7L DI | CREDIR | 0 |
| 2017 | 5/26/2017 | | 5902 | Harris Ford | 1FT8W9DT5HE | 11367 | F350X | 1/27/2017 | 0 01- -15 | TA LGATE RELEASES INTERM | 6.7L DI | NHL | 0 |
| 2017 | 3/30/2017 | | 2 17 | Don Deals Ford Lincoln | 1FT8W9DT6HE | 2501 | F350X | 10/21 /2016 | 0 01- - 5 | TAILGATE RELEASE UNCOMMANDED | 6.7L DI | NHL | 0 |
| 2017 | /19/2017 | | 6396 | F Beeck Ford, Inc. | 1FT8W9DT6HE | 667 | F350X | 1/27/2017 | 0 01- -15 | TA LGATE RANDOMLY OPENS | 6.7L DI | NHL | 0 |
| 2017 | 5/31/2017 | | 9 22 | Spradley/Barr Fo d Lincoln o | 1FT8W9DT7HE | 629 | F350X | 2/13/2017 | 3 31-0- 2 | TAILGATE OP UNINTENDED | 6.7L DI | NHL | 0 |
| 2017 | 2/15/2017 | | 9190 | Phil Long Fo d of Denver, LLC | 1FT8W9DT8HE | 169 | F350X | 11/28 /2016 | 3 31-0-15 | TAILGATE OPENS ON ITS OWN | 6.7L DI | NHL | 0 |
| 2017 | 2/16/2017 | | 65 | Baytown Ford | 1FTBW DT7HE | 6 | F 50X | 1/26/2017 | 0 01- -71 | TAILGATE RELEASES ON OWN | 6.7L DI | NHL | |
| 2017 | 6/29/2017 | | 5215 | Nunes Fo d of Kingsland, Inc. | 1FTBW DT7HE | 6627 | F 50X | 2/26/2017 | 3 31-0-03 | TAIL GATE OPEN NG ON ITS OWN | 6.7L DI | HUBPA | 5 |
| 2017 | 3/21/2017 | | 5 71 | Jim Burke Ford | 1FTBW DT8HE | 10 30 | F 50X | 11/15 /2016 | 0 01- -15 | TAILGATE OPEN NG ON ITS OWN | 6.7L DI | NHL | |

PE18-011 000227 ER



| Svc | Eng | YTD | Percentage | Inventory |
|---|---|---|---|---|
| HC3Z-14405-Z | HC3T-14405-CDK | 27058 | 10.41% | 3 |
| HC3Z-14405-NU | HC3T-14405-CNG | 21714 | 8.35% | 0 |
| HC3Z-14405-NS | HC3T-14405-CMG | 20400 | 7.85% | 0 |
| HC3Z-14405-NQ | HC3T-14405-CLG | 19288 | 7.42% | 0 |
| HC3Z-14405-H | HC3T-14405-AHK | 16048 | 6.17% | 0 |
| HC3Z-14405-PH | HC3T-14405-EDL | 14780 | 5.69% | 5 |
| HC3Z-14405-PR | HC3T-14405-EML | 13908 | 5.35% | 0 |
| HC3Z-14405-PP | HC3T-14405-ELL | 13854 | 5.33% | 0 |
| HC3Z-14405-QH | HC3T-14405-DCK | 12588 | 4.84% | 0 |
| HC3Z-14405-PM | HC3T-14405-EKK | 10795 | 4.15% | 0 |
| HC3Z-14405-NJ | HC3T-14405-CHK | 10604 | 4.08% | 0 |
| HC3Z-14405-T | HC3T-14405-BGK | 7800 | 3.00% | 0 |
| HC3Z-14405-NG | HC3T-14405-CGK | 3070 | 1.18% | 0 |
| HC3Z-14405-NZ | HC3T-14405-DGK | 2531 | 0.97% | 0 |
| HC3Z-14405-X | HC3T-14405-CCK | 2243 | 0.86% | 0 |
| HC3Z-14405-NN | HC3T-14405-CKK | 1903 | 0.73% | 0 |
| HC3Z-14405-NL | HC3T-14405-CJK | 1474 | 0.57% | 0 |
| HC3Z-14405-PK | HC3T-14405-EJK | 1202 | 0.46% | 0 |
| HC3Z-14405-V | HC3T-14405-BHK | 1168 | 0.45% | 0 |
| HC3Z-14405-QJ | HC3T-14405-DDK | 690 | 0.27% | 0 |
| HC3Z-14405-PF | HC3T-14405-ECK | 681 | 0.26% | 0 |
| HC3Z-14405-K | HC3T-14405-AKK | 533 | 0.21% | 0 |
| HC3Z-14405-QG | HC3T-14405-DBK | 409 | 0.16% | 0 |
| HC3Z-14405-P | HC3T-14405-BAK | 304 | 0.12% | 0 |
| HC3Z-14405-M | HC3T-14405-ALK | 292 | 0.11% | 0 |
| HC3Z-14405-NW | HC3T-14405-DAK | 233 | 0.09% | 0 |
| HC3Z-14405-R | HC3T-14405-BBK | 227 | 0.09% | 0 |
| HC3Z-14405-B | HC3T-14405-AAK | 157 | 0.06% | 0 |
| HC3Z-14405-D | HC3T-14405-ABK | 84 | 0.03% | 0 |
| HC3Z-14405-QF | HC3T-14405-CBK | 14 | 0.01% | 0 |
| HC3Z-14405-QL | HC3T-14405-EBL | 4 | 0.00% | 0 |
| HC3Z-14405-QE | HC3T-14405-CAK | 3 | 0.00% | 0 |
| HC3Z-14405-F | HC3T-14405-AEK | 0 | 0% | |
| HC3Z-14405-PD | HC3T-14405-DJK | 0 | 0% | |
| HC3Z-14405-PB | HC3T-14405-DHK | 0 | 0% | |
| HC3Z-14405-QA | HC3T-14405-ACK | 0 | 0% | |
| HC3Z-14405-QB | HC3T-14405-ADK | 0 | 0% | |
| HC3Z-14405-QK | HC3T-14405-EAK | 0 | 0% | |
| HC3Z-14405-QC | HC3T-14405-BCK | 0 | 0% | |
| HC3Z-14405-QD | HC3T-14405-BDK | 0 | 0% | |
| | | 206059 | | |

**From:** Gruntfest, Edward (E.)
**Sent:** Thursday, October 18, 2018 2:00 PM
**To:** Peters, Sabine (S.); Austin, Aaron (A.A.); Williams, Brent (B.A.); Jansen, Michael (M.R.)
**Subject:** FW: Tailgate article

---

**From:** Livingstone, Gordon (G.)
**Sent:** Thursday, October 18, 2018 1:57 PM
**To:** DeWitt, Tony (T.D.) <tdewitt@ford.com>; Gruntfest, Edward (E.) <egruntfe@ford.com>; Krawiec, David (J.D.) <jkrawiec@ford.com>
**Subject:** Tailgate article

Our tailgate wiring corrosion issue made the news today.

[redacted]

**Gordon Livingstone**
Ford Motor Company
Supervisor - EESE Quality
Building 5 2A024 | 20300 Rotunda Drive | Dearborn MI 48124
[redacted] gliving1@ford.com

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**From:** Ott, David (D.J.)
**Sent:** Friday, August 31, 2018 12:36 PM
**To:** Segieda, Walter (W.J.)
**Subject:** FW: Tailgate contacts

Two more VINS from NHTSA…….

---

**From:** Rahimpour, Ryan (NHTSA) <ryan.rahimpour@dot.gov>
**Sent:** Friday, August 31, 2018 8:22 AM
**To:** Ott, David (D.J.) <dott@ford.com>
**Subject:** Tailgate contacts

Hi Dave,

Thanks for setting up the meeting this morning. The following are two more VINs that owner gave us permission to share with you.

1FT8W3DT8HE[redacted] VOQ: 11090089
1FT8W3BT6HE[redacted] VOQ:10984283



Regards,

Ryan Rahimpour
Safety Defects Engineer
Medium and Heavy Duty Vehicles Division
Office of Defects Investigation
**Department of Transportation**
**National Highway Traffic Safety Administration**
1200 New Jersey Avenue SE., Washington, DC 20590
Office: 202-366-8756
Room W46-324

**From:** Cook, Robert (R.)
**Sent:** Friday, June 9, 2017 12:55 PM
**To:** Gruntfest, Edward (E.)
**Cc:** Dan, Thomas (G.)
**Subject:** FW: TSB (US) Request for Input: 070-2017-[redacted] 2017 F-Super Duty - Various Intermittent Electrical Concerns - Reverse Camera Inoperative - Un-commanded Tailgate Opening
**Attachments:** QCN Request Form V7.xls

Sumitomo needs to fill out the attached QCN and reference their Mexican STA for their manufacturing site.

Bob Cook
FCSD STA Quality Engineer
rcook150@ford.com
RCB 3N125
16800 Executive Plaza Dr. Dearborn, MI 48126
[redacted], (313)390-0448(fax)

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**From:** Dan, Thomas (G.)
**Sent:** Friday, June 09, 2017 12:46 PM
**To:** Flood, Dawn (D.N.) <dflood8@ford.com>; Portillo, Ann (A.R.) <aportil4@ford.com>; Cook, Robert (R.) <rcook150@ford.com>
**Cc:** Knapke, Kyle (K.) <KKNAPKE1@ford.com>; Dayringer, Brett (B.) <BDAYRING@ford.com>; Willis, Jeff (J.E.) <jwill224@ford.com>; Moncrieff, James (jmoncrieff@sewsus.com) <jmoncrieff@sewsus.com>; Kostrzewa, Mark (mkostrzewa@sewsus.com) <mkostrzewa@sewsus.com>; Gruntfest, Edward (E.) <egruntfe@ford.com>; Wood, Daniel (D.P.) <dwood10@ford.com>
**Subject:** RE: TSB (US) Request for Input: 070-2017-[redacted]: 2017 F-Super Duty - Various Intermittent Electrical Concerns - Reverse Camera Inoperative - Un-commanded Tailgate Opening

Bob
Please support.

*Thomas Dan*

NA Service STA Manager
Part Supply and Logistics Quality Office - FCSD
313 390 3164 Tdan1@Ford.com

*Results will change when the process improves.*
*Process improves when the work culture promotes*
*teamwork and continuous improvement.*

---

**From:** Flood, Dawn (D.N.)
**Sent:** Friday, June 09, 2017 7:47 AM
**To:** Wood, Daniel (D.P.) <dwood10@ford.com>; Portillo, Ann (A.R.) <aportil4@ford.com>; Gruntfest, Edward (E.) <egruntfe@ford.com>; Dan, Thomas (G.) <tdan1@ford.com>
**Cc:** Knapke, Kyle (K.) <KKNAPKE1@ford.com>; Dayringer, Brett (B.) <BDAYRING@ford.com>; Willis, Jeff (J.E.) <jwill224@ford.com>; Moncrieff, James (jmoncrieff@sewsus.com) <jmoncrieff@sewsus.com>; Kostrzewa, Mark

(mkostrzewa@sewsus.com) <mkostrzewa@sewsus.com>
**Subject:** RE: TSB (US) Request for Input: 070-2017-[redacted]: 2017 F-Super Duty - Various Intermittent Electrical Concerns - Reverse Camera Inoperative - Un-commanded Tailgate Opening

Yes, I called in late because I was on another call.

Even though it may be a field fix, I have no responsibility for quality, commercial issues, etc. Those issues must still be addressed by the functional area.

I believe purging stock is handled through the QCN process and STA. It appears CPRHJ does not have a service STA assigned. TOM DAN – can you please advise team.

Thank you.

---

**From:** Portillo, Ann (A.R.)
**Sent:** Thursday, June 08, 2017 3:46 PM
**To:** Wood, Daniel (D.P.); Gruntfest, Edward (E.); Flood, Dawn (D.N.)
**Cc:** Knapke, Kyle (K.); Dayringer, Brett (B.); Willis, Jeff (J.E.); Moncrieff, James (jmoncrieff@sewsus.com); Kostrzewa, Mark (mkostrzewa@sewsus.com)
**Subject:** RE: TSB (US) Request for Input: 070-2017-[redacted] 2017 F-Super Duty - Various Intermittent Electrical Concerns - Reverse Camera Inoperative - Un-commanded Tailgate Opening

Daniel,

It would not be Istvan or I, we have a group that handles all Service TSB/QSF/Recalls.

Dawn – Do you know anything about this one?

*Ann Portillo*
Ford Customer Service Division – Purchasing Specialist
[redacted]
aportil4@ford.com

---

**From:** Wood, Daniel (D.P.)
**Sent:** Thursday, June 08, 2017 1:28 PM
**To:** Gruntfest, Edward (E.); Sipos, Istvan (I.); Portillo, Ann (A.R.)
**Cc:** Knapke, Kyle (K.); Flood, Dawn (D.N.); Dayringer, Brett (B.); Willis, Jeff (J.E.); Moncrieff, James (jmoncrieff@sewsus.com); Kostrzewa, Mark (mkostrzewa@sewsus.com)
**Subject:** RE: TSB (US) Request for Input: 070-2017-[redacted]: 2017 F-Super Duty - Various Intermittent Electrical Concerns - Reverse Camera Inoperative - Un-commanded Tailgate Opening

Edward,

My guess would be Steve (Istvan) Sipos or Ann Portillo.

Steve or Ann,

Do you know who Sumitomo needs to contact about this?

*Daniel P. Wood*
Ford Service Engineering Operations
Electrical Commodity Service Engineer
Phone: [redacted] E-mail: dwood10@ford.com

**From:** Gruntfest, Edward (E.)
**Sent:** Thursday, June 08, 2017 1:20 PM
**To:** Wood, Daniel (D.P.)
**Cc:** Knapke, Kyle (K.); Flood, Dawn (D.N.); Dayringer, Brett (B.); Willis, Jeff (J.E.); Moncrieff, James (jmoncrieff@sewsus.com); Kostrzewa, Mark (mkostrzewa@sewsus.com)
**Subject:** TSB (US) Request for Input: 070-2017-[redacted]: 2017 F-Super Duty - Various Intermittent Electrical Concerns - Reverse Camera Inoperative - Un-commanded Tailgate Opening

Dan,

While team is working on TSB in subject line, we would need to purge the stock of suspected parts from service depots. Parts in questions are 14405 MY17 Super Duty (P558).
Who from FCSD side Sumitomo team would have to work with to make it happen? From what we know service depots have a rather limited number of parts on hands at this point.

Thanks

Edward




[redacted]

# FCSD QCN Request Form

(One form per RMA#)

RIGHT PART ON TIME EVERY TIME

Site Code:

Supplier Name:

RMA Number:

Charge Code: MAKE SELECTION — Must Designate Charge Code **** NOTE - Only Your STA Can Designate a Charge Code of E,P or X

Disposition: MAKE SELECTION — Must Designate Stock Disposition **** NOTE - Never disposition as scrap without contacting your STA.

FCSD QCN Number:* [ ] and QCN Reason Code:* MAKE SELECTION *Both fields will be filled out by FCSD Quality Office.

**Completing this form does not exempt you from providing disposition from any subsequent rejects in DDL**

| Reason/Description for QCN: (Provide description of problem, a detailed background, and special inspections as necessary) |
|---|
| |

| | Service Part Number | "All Stock" or specify date range to action | Type of Date |
|---|---|---|---|
| 1 | | | Select |
| 2 | | | Select |
| 3 | | | Select |
| 4 | | | Select |
| 5 | | | Select |
| 6 | | | Select |
| 7 | | | Select |
| 8 | | | Select |
| 9 | | | Select |
| 10 | | | Select |
| 11 | | | Select |
| 12 | | | Select |
| 13 | | | Select |
| 14 | | | Select |
| 15 | | | Select |

**Supplier Contact Information**

Name:
E-Mail:
Phone Number:

**Ford STA Engineer:** MAKE SELECTION

Name: MAKE SELECTION
E-Mail: MAKE SELECTION
Phone #: MAKE SELECTION

**Carrier Information**

Carrier (see notes below):
Shipping Account Number:

**Ship to Information**

Attention:
Facility Name:
Street Address:
City:
State:
Zip Code:

**Ford Internal Use Only**

*FOR ENGINEERING REQUESTED SCRAP ONLY*

| | | | |
|---|---|---|---|
| **Concern # | | **Engineer CDSID | |
| Alert # | | **Approver CDSID | |
| **Std Cost of Stock | | Reference PSP07N-F23 for approval matrix | |

** Required

V7

QCN Information

The Ford North American Service network consists of depots throughout the continental United States, Canada, and Mexico. Please provide FedEx or Conway shipping information so parts can be returned. FedEx or Conway account numbers will ensure the parts are returned in a timely manner and will avoid additional charges. Please note that most depots do not have the capability to ship through customs, so a US ship to destination address as recommended to avoid delays and/or scrapping.

Carrier Information

**The recommended return method** for stock at US depot locations is the FedEx account number for less than pallet shipments. A Conway account number is recommended for LTL shipments. If a collect shipment is requested please include the name and contact information of the person who can complete the FedEx or Conway payment transaction at your company.

**Non-US based suppliers of record** Please ensure that QCN requests have one the following:
- A valid FedEx or Conway account number with a valid US destination address
- Scrap disposition
- If stock is located only at PRC-AF30A, NPD-AF31A, or Export HVC-AF2KA, a valid freight forwarder/customs broker with contact information and carrier information is required (preferred carrier DHL)

**Canadian depot stock** Please ensure that QCN requests have one of the following:
- A valid LTL account number (preferred carrier TST Overland)
- A valid FedEx or Conway account number with a valid Canadian ship to destination address

**Attention:** If none of the above are submitted, the QCN will be returned without submission in order to correct. If the supplier is unwilling, or cannot, provide this information the material will be scrapped at the depots and all charges will be held against the supplier.

Ford Internal use only

**Engineering Requested Scrap:** Please see internal procedure PSP07N-F23

**From:** Williams, Brent (B.A.)
**Sent:** Thursday, March 16, 2017 1:58 PM
**To:** Gruntfest, Edward (E.); Austin, Aaron (A.A.)
**Subject:** Fwd: Tailgate Opens on its own

Should EDS go along? Might be a golden opportunity if connector issue

Sent from my iPhone

Begin forwarded message:

> **From:** "Calkins, Robbie (R.)" <rcalkin1@ford.com>
> **Date:** March 16, 2017 at 1:50:18 PM EDT
> **To:** "Jastrzembowski, Martin (M.)" <mjastrze@ford.com>, "Recktenwald, Raymond (J.)" <jreckte6@ford.com>, "Bresky, Aaron (A.)" <abresky@ford.com>, "Ranganathan, Ranga (R.)" <rrangana@ford.com>, "Dejean, Michael (M.A.)" <mdejean@ford.com>, "Williams, Brent (B.A.)" <bwillia8@ford.com>, "Boyd, John (R.)" <jboyd22@ford.com>, "Poberezhnyy, Sergey (S.)" <spoberez@ford.com>, "Sims, Steven (S.W.)" <ssims2@ford.com>, "Maxwell, Jerry (J.F.)" <jmaxwel4@ford.com>, "Austin, Aaron (A.A.)" <aausti41@ford.com>
> **Cc:** "Selke, Gil (G.A.)" <gselke1@ford.com>
> **Subject: RE: Tailgate Opens on its own**
>
> Truck tag is [redacted] A PP level PLATINUM Crew Cab Short Box 4x4 6.7L.
>
> Who would like to review the vehicle? I can arrange a time at EVB when the truck can be available.

---

**From:** Jastrzembowski, Martin (M.)
**Sent:** Tuesday, March 14, 2017 10:05 AM
**To:** Calkins, Robbie (R.) <rcalkin1@ford.com>; Recktenwald, Raymond (J.) <jreckte6@ford.com>; Bresky, Aaron (A.) <abresky@ford.com>; Ranganathan, Ranga (R.) <rrangana@ford.com>; Dejean, Michael (M.A.) <mdejean@ford.com>; Williams, Brent (B.A.) <bwillia8@ford.com>; Boyd, John (R.) <jboyd22@ford.com>; Poberezhnyy, Sergey (S.) <spoberez@ford.com>; Sims, Steven (S.W.) <ssims2@ford.com>; Maxwell, Jerry (J.F.) <jmaxwel4@ford.com>; Austin, Aaron (A.A.) <aausti41@ford.com>
**Subject:** RE: Tailgate Opens on its own

The first email below described it: Had this happen on the TVM truck 2x,

Not sure of the VIN, that is the truck we would want to get in EVB.

**Marty Jastrzembowski**
P558 Electrical PMT
[redacted]
mjastrze@ford.com

---

**From:** Calkins, Robbie (R.)
**Sent:** Tuesday, March 14, 2017 10:04 AM
**To:** Jastrzembowski, Martin (M.); Recktenwald, Raymond (J.); Bresky, Aaron (A.); Ranganathan, Ranga (R.); Dejean, Michael (M.A.); Williams, Brent (B.A.); Boyd, John (R.); Poberezhnyy, Sergey (S.); Sims, Steven (S.W.); Maxwell, Jerry (J.F.); Austin, Aaron (A.A.)
**Subject:** RE: Tailgate Opens on its own

Marty we have trucks in EVB on and off all the time, so I am confident we can find a remote deploy tailgate truck for the team to use. What do you mean by TVM truck? You have VIN in mind?

---

**From:** Jastrzembowski, Martin (M.)
**Sent:** Tuesday, March 14, 2017 9:17 AM
**To:** Recktenwald, Raymond (J.) <jreckte6@ford.com>; Bresky, Aaron (A.) <abresky@ford.com>; Calkins, Robbie (R.) <rcalkin1@ford.com>; Ranganathan, Ranga (R.) <rrangana@ford.com>; Dejean, Michael (M.A.) <mdejean@ford.com>; Williams, Brent (B.A.) <bwillia8@ford.com>; Boyd, John (R.) <jboyd22@ford.com>; Poberezhnyy, Sergey (S.) <spoberez@ford.com>; Sims, Steven (S.W.) <ssims2@ford.com>; Maxwell, Jerry (J.F.) <jmaxwel4@ford.com>; Austin, Aaron (A.A.) <aausti41@ford.com>
**Subject:** RE: Tailgate Opens on its own

So if there is a TVM truck here in Dearborn we should take a look at that connector also….Mike / Aaron – can we get the truck into EVB?

**Marty Jastrzembowski**
P558 Electrical PMT
[redacted]
mjastrze@ford.com

---

**From:** Recktenwald, Raymond (J.)
**Sent:** Tuesday, March 14, 2017 9:07 AM
**To:** Jastrzembowski, Martin (M.); Bresky, Aaron (A.); Calkins, Robbie (R.); Ranganathan, Ranga (R.); Dejean, Michael (M.A.); Williams, Brent (B.A.); Boyd, John (R.); Poberezhnyy, Sergey (S.); Sims, Steven (S.W.); Maxwell, Jerry (J.F.); Austin, Aaron (A.A.)
**Subject:** RE: Tailgate Opens on its own

We have a water intrusion issue on the c4003 connector. Aaron is working on it. I added him for additional info.

*Joe Recktenwald*
Electrical PVT
Kentucky Truck Plant
Desk- 502-429-2745
Cell [redacted]

---

**From:** Jastrzembowski, Martin (M.)
**Sent:** Tuesday, March 14, 2017 8:37 AM
**To:** Bresky, Aaron (A.); Calkins, Robbie (R.); Ranganathan, Ranga (R.); Dejean, Michael (M.A.); Williams, Brent (B.A.); Boyd, John (R.); Poberezhnyy, Sergey (S.); Recktenwald, Raymond (J.); Sims, Steven (S.W.); Maxwell, Jerry (J.F.)
**Subject:** RE: Tailgate Opens on its own

Adding PVT / Systems / EDS…. First I had heard of it, if accidentally hit fob release, may open. Also, if tonneau cover is on box of truck, I think that sometimes it may "hold up" the tailgate drop if not secured, until hitting a bump etc…

**Marty Jastrzembowski**
P558 Electrical PMT
[redacted]
mjastrze@ford.com

---

**From:** Bresky, Aaron (A.)
**Sent:** Tuesday, March 14, 2017 7:59 AM
**To:** Calkins, Robbie (R.); Ranganathan, Ranga (R.); Jastrzembowski, Martin (M.); Dejean, Michael (M.A.)
**Subject:** FW: Tailgate Opens on its own



PE18-011 000238 ER

Info - what do we know about this concern / potential cause?

**From:** Demmith, David (D.J.)
**Sent:** Tuesday, March 14, 2017 7:57 AM
**To:** Bresky, Aaron (A.)
**Subject:** Tailgate Opens on its own

Have seen a bunch of claims lately for this. Had this happen on the TVM truck 2x, not sure if I pushed the fob button in my pocket while walking away from the truck. Never quite figured out the sequence of events that caused this but makes me look now as I am driving down the road to see if its closed.

**Attachments :** 0

| | | | | | |
|---|---|---|---|---|---|
| **Report# :** | [redacted] NHL | | | **Received:** | 03/13/2017 |
| **CCRG/EPRC:** | S | **Reviewed Status:** | | **Date:** | |
| **Vehicle:** | 2017,F350 4X4 ,F350 ,CRW CAB,PICKUP ,1FT7W3BT7HE[redacted] | | | **Build Date:** | 11/29/2016 |
| **Odometer :** | 7,867 M | **Engine:** | 6.7L DI | **Calibration:** | HFE17F0A |
| **Transmission:** | 6R140-LGDS | **Axle:** | | **A/C:** | YES |
| **Dealer:** | USA 07955 Ron DuPratt Ford | | | **Phone#:** | 707-678-5555 |
| **City:** | Dixon | **State:** | California | **Country :** | USA |
| **Originator:** | CESAR OROZCO | | | | |
| **Symptom:** | 8 81 4 45 SAFE/SEC,LATCHES/LOCKS ,TAILGATE,MANUAL FUNCT | | | | |
| **Status:** | | | | | |
| **VFG:** | V07 LATCHING & SECURITY | | | | |
| **Additional Symptom:** | TAILGATE OPENS BY ITSELF | | | | |
| **Fix:** | **Causal Component :** | | -- | | |
| **Condition Code:** | | | | | |

**Hotliner:** RMARCHE5 **Phone:** **Regn Cd:** W2 San Francisco

**Engineering:** **Phone:** **TAR:**

**Dlr Contact:** CESAR OROZCO **Phone:** **Title Cde:** T

**DTCs:**

**Comments :**

CONCER 03/13/201711:35AM ROBERT MARCHESE MSS - FCSD - TECH SVC HOTLINE

Web Form Data [redacted] Description of Vehicle Concern: PLEASE CHECK AND ADVISE CUSTOMER STATES THAT TAIL GATE WILL OPEN ON IT OWN, HAS OPENED WITH TRAILER ATTACHED AND DAMAGED TAIL GATE. CUSTOMER STATES THIS HAS HAPPENED 3 TIMES SINCE DELIVERY. Please list any diagnostics already performed: UNABLE TO VERIFY THE CUSTOMERS CONCERN OF THE TAILGATE WILL OPEN ON IT

OWN. CHECKED FOR DTC'S AND FOUND NONE TO BE PRESENT. Parts Replaced: NONE. Your Question: ANY KNOWNS ISSUES WITH THE TALEGATES OPENNING BY THEMSELF? LIKE STATED HAVE NOT BEEN ABLE TO DUPLICATE THE CONCERN AT THIS TIME. THANKS FOR YOUR TIME.

RECOMM 03/13/201711:35AM ROBERT MARCHESE MSS - FCSD - TECH SVC HOTLINE

Cesar, Known concerns are published in the form of a TSB or SSM. Currently, there are no publications regarding the tailgate opening byitself for 2017 F-Super Duty vehicles. Since the concern has yet to beduplicated at the dealership, it will be helpful to gather more information from the customer about when and how the tailgate opens. It is possible that the tailgate latch was not fully closed, causing the tailgate to open upon driving. Inspect the latch for any mechanical faults that may be present. If any mechanical faults are found with the latch, replace the latch as necessary. Inspect the connectors/circuits around the latch for any water intrusion, damage, etc. that may have caused the tailgate to release. If the concern still cannot be duplicated at the dealership, the customer may have todemonstrate to dealership staff exactly how this concern occurred.

*David Demmith*
U55x & P558 Program NVH Supervisor
[redacted]
ddemmith@ford.com

**Subject:** Inquiry - P558 Tailgate Opening
**Location:** WebEx

**Start:** Thu 8/30/2018 12:00 PM
**End:** Thu 8/30/2018 1:00 PM
**Show Time As:** Tentative

**Recurrence:** (none)

**Meeting Status:** Not yet responded

**Organizer:** DeWitt, Tony (T.D.)
**Required Attendees:** Segieda, Walter (W.J.); Ott, David (D.J.); Boehk, Karen (K.S.); Sims, Steven (S.W.); Bhatti, Zain (M.); Williams, Brent (B.A.); Austin, Aaron (A.A.); Gruntfest, Edward (E.); Comeau, Mark (mcomeau@sewsus.com); Buchanan, Alan (A.D.); Parkham, Jeffrey (J.W.); Stanhope, Karen (K.A.); Sullivan, Brian (B.K.); Schaeffer, Eric (E.S.); Graham, Orienthus (O.D.)

P558 SuperDuty

- Walt will provide the background.
- Need to layout the P558 topology and discuss repair claim causal factors.
- History of wiring design actions
- History of latch and switch design actions

-- Do not delete or change any of the following text. --

Join Meeting

Meeting number (access code): 719 508 113

## Join by phone

**+1-313-248-3668** FordNet 248-3668 / Toll

**+1-888-628-3668** US Toll Free Number

Global call-in numbers | Toll-free calling restrictions

## Join from a video system or application

Dial 719508113@ford.webex.com

You can also dial 173.243.2.68 and enter your meeting number.

If you are a host, go here to view host information.

**NOTICE:** ***This meeting may include the option for video. The recording of meetings is prohibited. For company policies on using video:*** click here

**For additional help with WebEx, Ford users can click on the Digital Worker link:** WebEx

Support

Can't join the meeting? Contact support.

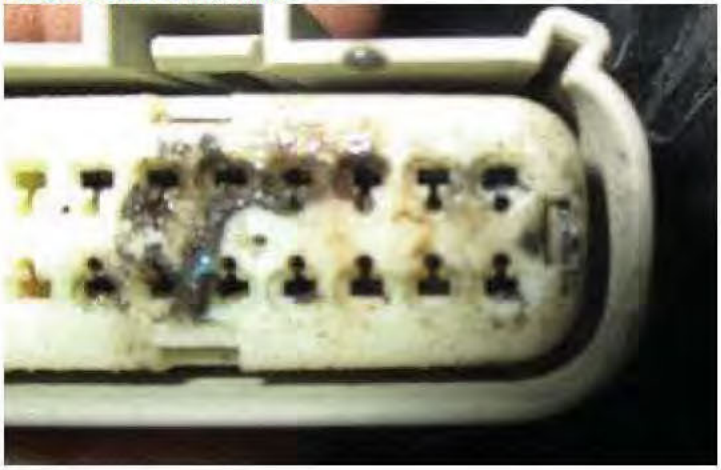
T32MC04

**From:** Gruntfest, Edward (E.)
**Sent:** Wednesday, April 18, 2018 11:43 AM
**To:** Knapke, Kyle (K.); Austin, Aaron (A.A.); Comeau, Mark (mcomeau@sewsus.com); Marquez, Victor (vmarquez@sewsus.com); Moncrieff, James (jmoncrieff@sewsus.com)
**Cc:** Jansen, Michael (M.R.); Kurecka, Colleen (C.); DeWitt, Tony (T.D.); Sims, Steven (S.W.)
**Subject:** MY17 Super Duty VIN1FT8X3BT0HE[redacted] Report Summary for the CQIS Report#[redacted] - TSB #17-2196[redacted]
**Attachments:** Report Summary for the CQIS Report#[redacted], from CKURECK2; Report Summary for the CQIS Report#[redacted], from CKURECK2; Report Summary for the CQIS Report#[redacted], from CKURECK2

**Importance:** High

One of many prior approval requests received just today April 18th.

Please confirm PCA date.



**From:** CQIS, Help (.)
**Sent:** Wednesday, April 18, 2018 10:09 AM
**To:** Kurecka, Colleen (C.) <CKURECK2@ford.com>
**Subject:** Report Summary for the CQIS Report#[redacted], from CKURECK2

Approved

**Attachments :** 4

| | | | | | |
|---|---|---|---|---|---|
| **Report# :** | [redacted] NHL | | | **Received:** | 04/17/2018 |
| **CCRG/EPRC:** | | **Reviewed Status:** | | **Date:** | |
| **Vehicle:** | 2017,F350 4X4 ,F350 ,SUP CAB,PICKUP ,1FT8X3BT0HE[redacted] | | | **Build Date:** | 05/13/2017 |
| **Odometer :** | 13,724 M | **Engine:** | 6.7L DI | **Calibration:** | HFE17C0A |
| **Transmission:** | 6R140-LGDS | **Axle:** | | **A/C:** | YES |
| **Dealer:** | USA 03605 Sunshine Ford-Lincoln, Inc. | | | **Phone#:** | 845-561-3900 |
| **City:** | Newburgh | **State:** | New York | **Country :** | USA |
| **Originator:** | kevin kruleski | | | | |

**Symptom:** 7 71 2 62 LT/GL/VI,WINDOWS/GLASS ,DOOR,POWER FUNCT

**Status:**

**VFG:** V09 MOVEABLE & FIXED GLASS

**Additional Symptom:** POWER WINDOW INOP, MS-CAN DOWN

**Fix:** **Causal Component :**

**Condition Code:**

Hotliner: JCAWLEY5 Phone: Regn Cd: N1 New York

Engineering: Phone: TAR:

Dlr Contact: kevin kruleski Phone: Title Cde: T

**Comments :**

**CONCER 04/17/2018 04:16PM JED CAWLEY MSS - FCSD - TECH ASSIT CENTER**

RO#: [redacted] RO Date:1/8/2018 12:00:00 AM Warranty Type:New Vehicle Warranty SPW Install Mileage: SPW Install Date: 1. Please describe customers concern. customer states at times power windows are inop 2. Please provide the diagnostic steps that were performed to determine that the assembly needed to be replaced. Please list the pinpoint tests completed and include test results (pressure readings, electrical measurements, etc.). verified concern found intermittent loss of ms can network causing multiple electrical concerns as per tsb checked c408 for water intrusion found water intrusion and burnt pins in c408 3. Please list part that was root cause of failure: as per tsb #17-2196 water intrusion into 14405 harness at c408 4. List major components needed for repair: 14405 harness as per tsb 5. Provide any additional details necessary.
Please include any technical information that you feel will help the Hotline process your prior approval request this vehicle has intermittent loss of ms can network due to water intrusion in 14405 harness see tsb #17-2196

**RECOMM 04/17/2018 04:16PM JED CAWLEY MSS - FCSD - TECH ASSIT CENTER**

[redacted], Thank you for providing detailed pictures of the damage found to connector C408. Based on the burnt pins at C408, then it is agreed that the 14405 wiring harness should be replaced and the pigtail of the female side of C408 should be spliced in. However, based on the RO date of January 8, 2018, it is unclear if the repair has already been performed. Knowing whether the repair has already been completed or not is important as different forms are required depending on the status of the repair. If the repair has already been performed, then a post approval needs to be completed for approval. The post approval form can be completed by following the normal prior approval process, but clicking the box that states the repair has already been performed. If the harness has not already been replaced, then update the form with this information so the prior approval process can continue. ECPA Additional Information Required

**ADD-ON 04/17/2018 04:16PM JED CAWLEY MSS - FCSD - TECH ASSIT CENTER**

Main Inquiry: PART NUMBER: 14405 (WIRING ASY - REAR LAMPS) REPAIR DATE: 01/08/2018 REPAIR DISTANCE: 13724 Miles COUNTRY: USA STATE: NY IS COVERED UNDER -EMISSION COVERAGE

**CONCER 04/17/2018 04:40PM T ECHHOT MSS - FCSD - TECH ASSIT CENTER**

the repair has not been performed at this time reason for ro open date of 1-08-2018 is customer uses the vehicle for plowing and work and had to pick vehicle up before we could diagnosis concern and just returned to us for diagnosis

**RECOMM 04/17/2018 04:53PM CHARLES BOVARD MSS - FCSD - TECH ASSIT CENTER**

[redacted] Understanding that the repair has not been completed yet, and that the vehicle simply left the dealership to finish diagnostics and repair at this later date, the Prior Approval form was the correct direction to take. The TSB 17-2196 does apply as we fit both the build date (7th of June 2017) and vehicle build (Pickup only F-Series). With confirmation that water was in connector C408 per the TSB, and additional supporting evidence at damage to the pins themselves, the harness 14405 does require replacement. Noting the mileage is at 13,724 and the Warranty Start Date was less than one year ago

(24th of May 2017) this would meet coverage range. Running the Parts Coverage Tool in PTS using the provided RO information shows harness 14405 covered under emissions coverage. That confirmed coverage, and the TSB direction clearly supporting replacement for a water intrusion root cause at C408, would make this repair warrantable. **IMPORTANT** - This wiring harness may be called back, via the PEARS process, for engineering analysis. Therefore, all components of this wiring harness, including pigtails, connectors, pins, fuses, relays, shields, etc. must be in place when returned to the Warranty Parts Analysis Center. If only a specific component of the harness (connector, pigtail, terminal, etc.) is being used, the rest of the unused harness and the failed component from the vehicle need to be returned. Wiring harness assemblies that are not returned in one of these manners may be subject to chargeback. ECPA Approved* THET111951

**ADD-ON 04/17/2018 04:53PM CHARLES BOVARD MSS - FCSD - TECH ASSIT CENTER**

Article SSM 46967 2017 F-SUPER DUTY - GENUINE FORD ACCESSORY HOOD BUG DEFLECTOR - ATTACHMENT BRACKETS RUSTED

**AUDIT 04/17/2018 08:33PM**

SYNC: Gen3 V4 MODEM:

Please click on the link below to view the attachments associated with this report

[redacted]

**From:** CQIS, Help (.)
**Sent:** Wednesday, April 18, 2018 10:09 AM
**To:** Kurecka, Colleen (C.)
**Subject:** Report Summary for the CQIS Report# [redacted] from CKURECK2

Approved

**Attachments :** 3

| | | | | | |
|---|---|---|---|---|---|
| **Report# :** | [redacted] NHL | | | **Received:** | 04/17/2018 |
| **CCRG/EPRC:** | | **Reviewed Status:** | | **Date:** | |
| **Vehicle:** | 2017,F250 4X4 ,F250 ,CRW CAB,PICKUP ,1FT7W2BT7HE[redacted] | | | **Build Date:** | 04/07/2017 |
| **Odometer :** | 21,271 M | **Engine:** | 6.7L DI | **Calibration:** | HFE17E0A |
| **Transmission:** | 6R140-LGDS | **Axle:** | | **A/C:** | YES |
| **Dealer:** | CAN B2206 Ventes Ford Elite (1978) Inc | | | **Phone#:** | 450-436-3142 |
| **City:** | St-Jerome | **Province** | Quebec | **Country :** | CAN |
| **Originator:** | Sylvain Maillette | | | | |
| **Symptom:** | 4 40 1 39 ST/RN/MV,STARTING,NO CRANK,INTERMITTENT | | | | |
| **Status:** | | | | | |
| **VFG:** | V52 DRIVEABILITY | | | | |
| **Additional Symptom:** | NO START/ ELECTRICAL ISSUE | | | | |
| **Fix:** | **Causal Component :** | | | | |

**Condition Code:**

Hotliner: JSAMSON7 Phone: --3177037 Regn Cd: 02 02 Quebec District

Engineering: Phone: TAR:

Dlr Contact: Sylvain Maillette Phone: Title Cde: SM

**Comments :**

**CONCER 04/17/2018 11:54AM JEAN MARC SAMSON MSS - FCSD - TECH ASSIT CENTER**

RO#: [redacted] Date du bon de commande :2018-04-11 00:00:00 Type de garantie:Garantie limitée de véhicule n Kilométrage à la pose aux fins de garantie de pièce de rechange: SPW Install Date: 1. Veuillez décrire l'anomalie du client. Ne démarre pas après 2 jours stationner, radio et chauffage et vitre électrique ne fonctionne pas 2. Veuillez décrire l'emplacement et l'anomalie du faisceau électrique (par ex. faisceau effiloché, connecteur endommagé, etc.) sous le véhicule arriere droit 3. Veuillez indiquer pourquoi le faisceau ne peut être réparé en utilisant les composants disponibles dans les schémas électriques en ligne ou le catalogue des pièces (par ex. fils de connexion, cosses et connecteurs, etc.). il faut le remplacer selon le bulletin 17-2196

**TRNSTC 04/17/2018 11:54AM**

RO#: [redacted] Date of the purchase order: 2018-04-11 00:00: 00 Type of guarantee: Guarantee limited of vehicle N Mileage to the installation for purposes of guarantee of spare part: SPW Installation Dates: 1. Please describe the concern of the client. Do not start after 2 days to station, radio and heater and window lift motor does not function 2. Please describe the site and the concern of the electrical loom (e.g. frayed beam, damaged electrical connector, etc) under the late vehicle droit3. Please indicate why the beam

cannot be repaired by using the components available in the wiring diagrams on line or the catalogue of the parts (e.g. son of connection, lugs and electrical connectors, etc) .il is necessary to replace it according to the bulletin 17-2196

**RECOMM 04/17/2018 11:54AM JEAN MARC SAMSON MSS - FCSD - TECH ASSIT CENTER**

[redacted], Basée sur les photos présentées et vos informations. Le remplacement de 14405 - Faisceau électrique arrière est couvert par la garantie. Autorisation THET094024 Merci ECPAFR Approved* THET094024

**TRNSTC 04/17/2018 11:54AM**

[redacted], Based on the photographs presented and your information. The replacement of 14405 - electrical Loom postpones is covered by the guarantee. Authorization THET094024 Thank you ECPAFR Approved* THET094024

Please click on the link below to view the attachments associated with this report

[redacted]

**From:** CQIS, Help (.)
**Sent:** Wednesday, April 18, 2018 10:10 AM
**To:** Kurecka, Colleen (C.)
**Subject:** Report Summary for the CQIS Report# [redacted], from CKURECK2

Approved

**Attachments :** 10

| | | | | | |
|---|---|---|---|---|---|
| **Report# :** | [redacted] NHL | | | **Received:** | 04/17/2018 |
| **CCRG/EPRC:** | | **Reviewed Status:** | | **Date:** | |
| **Vehicle:** | 2017,F350 4X4 ,F350 ,CRW CAB,PICKUP ,1FT8W3BT5HE[redacted] | | | **Build Date:** | 02/22/2017 |
| **Odometer :** | 15,064 M | **Engine:** | 6.7L DI | **Calibration:** | HFE17G0A |
| **Transmission:** | 6R140-LGDS | **Axle:** | | **A/C:** | YES |
| **Dealer:** | USA 04377 Imperial Ford | | | **Phone#:** | 508-473-2800 |
| **City:** | Mendon | **State:** | Massachusett | **Country :** | USA |
| **Originator:** | Justin Gariepy | | | | |
| **Symptom:** | 3 31 D 15 FT/FN/BD,BODY PANELS,TAILGATE,DIFF CLOSE | | | | |
| **Status:** | | | | | |
| **VFG:** | V31 SHEET METAL FUNCTION | | | | |
| **Additional Symptom:** | TAIL GATE OPENING TSB 17-2196 | | | | |
| **Fix:** | **Causal Component :** | | | | |
| **Condition Code:** | | | | | |

Hotliner: RSCHWER2 Phone: Regn Cd: N2 Boston
Engineering: Phone: TAR:
Dlr Contact: Justin Gariepy Phone: Title Cde: WA

**Comments :**

**CONCER 04/17/2018 03:02PM REBECCA SCHWERTFEGER MSS - FCSD - TECH ASSIT CENTER**

RO#: [redacted] RO Date:4/17/2018 12:00:00 AM Warranty Type:New Vehicle Warranty SPW Install Mileage: SPW Install Date: 1. Please describe customers concern. customer states the tailgate will open on its own 2. Please provide the diagnostic steps that were performed to determine that the assembly needed to be replaced. Please list the pinpoint tests completed and include test results (pressure readings, electrical measurements, etc.). tsb 17-2196 3. Please list part that was root cause of failure: verify water intrusion in connectors stated in tsb 17-2196 4. List major components needed for repair: replace wire harness and pigtails 5. Provide any additional details necessary.
Please include any technical information that you feel will help the Hotline process your prior approval request n/a

**RECOMM 04/17/2018 03:02PM REBECCA SCHWERTFEGER MSS - FCSD - TECH ASSIT CENTER**

Hello [redacted] With the concern of the tail gate opening on its own and with the build date of the vehicle, it is agreed that TSB 17-2196 should be performed. Per the results of your inspection and the images provided it is agreed that there is water intrusion in connectors C408 and C4003. Per the direction of the TSB this requires harness 14405 to be replaced. Ensure to replace the affected female pigtails as well. With the information found in the Parts Coverage tool, this repair can be made under warranty.

**IMPORTANT** - This wiring harness may be called back, via the PEARS process, for engineering analysis. Therefore, all components of this wiring harness, including pigtails, connectors, pins, fuses, relays, shields, etc. must be in place when returned to the Warranty Parts Analysis Center. If only a specific component of the harness (connector, pigtail, terminal, etc.) is being used, the rest of the unused harness and the failed component from the vehicle need to be returned. Wiring harness assemblies that are not returned in one of these manners may be subject to chargeback. ECPA Approved* THET105298

**ADD-ON 04/17/2018 03:02PM REBECCA SCHWERTFEGER MSS - FCSD - TECH ASSIT CENTER**

Main Inquiry: PART NUMBER: 14405 (WIRING ASY - REAR LAMPS) REPAIR DATE: 04/17/2018 REPAIR DISTANCE: 15064 Miles COUNTRY: USA STATE: MA IS COVERED UNDER -EMISSION COVERAGE Article TSB 17-2196 INTERMITTENT ELECTRICAL CONCERNS, REAR PARKING AID CAMERA INOP AND/OR UNCOMMANDED TAILGATE OPENING - BUILT ON OR BEFORE 7-JUN-2017

Please click on the link below to view the attachments associated with this report

[redacted]

**From:** CQIS, Help (.)
**Sent:** Wednesday, April 18, 2018 10:11 AM
**To:** Kurecka, Colleen (C.)
**Subject:** Report Summary for the CQIS Report# [redacted], from CKURECK2

Approved

**Attachments :** 6

| | | | | | |
|---|---|---|---|---|---|
| **Report# :** | [redacted] NHL | | | **Received:** | 04/17/2018 |
| **CCRG/EPRC:** | | **Reviewed Status:** | | **Date:** | |
| **Vehicle:** | 2017,F350 4X4 ,F350 ,CRW CAB,PICKUP ,1FT8W3BT6HE[redacted] | | | **Build Date:** | 01/17/2017 |
| **Odometer :** | 37,039 M | **Engine:** | 6.7L DI | **Calibration:** | HFE17G0A |
| **Transmission:** | 6R140-LGDS | **Axle:** | | **A/C:** | YES |
| **Dealer:** | CAN B8127 Oakridge Ford Sales (1981) Ltd | | | **Phone#:** | 519-472-4120 |
| **City:** | London | **Province** | Ontario | **Country :** | CAN |

**Originator:** JERRY MENERAY
**Symptom:** 2 23 2 38 AID/INFO,BLIS/CROS TRAF,PERFORMANCE,INOPERATIVE
**Status:**
**VFG:** V17 ELECTRICAL ASSESSORIES
**Additional Symptom:** MS-CAN CIRCUIT FAULTS
**Fix:** **Causal Component :**
**Condition Code:**

Hotliner: RSCHWER2 Phone: Regn Cd: 01 01 Ontario District
Engineering: Phone: TAR:
Dlr Contact: JERRY MENERAY Phone: Title Cde: SM

**Comments :**

**CONCER 04/17/2018 04:18PM REBECCA SCHWERTFEGER MSS - FCSD - TECH ASSIT CENTER**

RO#: [redacted] RO Date:17/04/2018 12:00:00 AM Warranty Type:New Vehicle Warranty SPW Install Mileage: SPW Install Date: 1. Please describe customers concern. MULTIPLE ELECTRICAL ISSUES RELATED TO CORRODED MAIN REAR HARNESS-PREVIOUSLY INSPECTED ON REPAIR ORDER #[redacted] - ISSUES SUCH AS MIRRORS INOPERATIVE, AIR BAG LIGHT ON, HEAT CONTROLS CUTTING OUT-RUNNING BOARDS NOT RETRACTING-LANE DEPARTURE INOPERATIVE ETC. 2. Please provide the diagnostic steps that were performed to determine that the assembly needed to be replaced. Please list the pinpoint tests completed and include test results (pressure readings, electrical measurements, etc.). Performed scan test for DTC's-Multiple network codes evident in system pertaining to medium CAN Network off line. Referenced TSB #17-2196 perform diagnostics as per chart to find main rear harness corroded causing network line to drop out 3. Please list part that was root cause of failure: HC3Z-14405-PH Rear main wiring harness-Corroded in several spots causing data line drop out to electrical components-Reference TSB #17-2196 4. List major components needed for repair: Rear main wiring harness 5. Provide any additional details necessary.

Please include any technical information that you feel will help the Hotline process your prior approval request Fuel tank to be dropped down to complete TSB

**RECOMM 04/17/2018 04:18PM REBECCA SCHWERTFEGER MSS - FCSD - TECH ASSIT CENTER**

Hello [redacted] As you noted, several of the features that were experiencing a fault have modules located on the MS-CAN network. With the electrical concerns, the build date of the vehicle and an MS-CAN fault present, it is agreed that TSB 17-2196 should be referenced. The images provided of connector C408 confirms that water intrusion has caused corrosion in this connector. Per the TSB direction it is agreed that harness 14405 will need to be replaced. Note that connectors C4002 and C4003 (if there is 360 degree camera) will still need to be inspected. Any female pigtail that has water intrusion will need to be replaced as well, with the service pigtail. With the information found in the Parts Coverage tool, this repair can be made under warranty. **IMPORTANT** - This wiring harness may be called back, via the PEARS process, for engineering analysis. Therefore, all components of this wiring harness, including pigtails, connectors, pins, fuses, relays, shields, etc. must be in place when returned to the Warranty Parts Analysis Center. If only a specific component of the harness (connector, pigtail, terminal, etc.) is being used, the rest of the unused harness and the failed component from the vehicle need to be returned. Wiring harness assemblies that are not returned in one of these manners may be subject to chargeback. ECPA Approved* THET109901

**ADD-ON 04/17/2018 04:18PM REBECCA SCHWERTFEGER MSS - FCSD - TECH ASSIT CENTER**

Article TSB 17-2196 INTERMITTENT ELECTRICAL CONCERNS, REAR PARKING AID CAMERA INOP AND/OR UNCOMMANDED TAILGATE OPENING - BUILT ON OR BEFORE 7-JUN-2017 Main Inquiry: PART NUMBER: 14405 (WIRING ASY - REAR LAMPS) REPAIR DATE: 04/17/2018 REPAIR DISTANCE: 59609 Km COUNTRY: USA IS COVERED UNDER -EMISSION COVERAGE

**AUDIT 04/17/2018 08:33PM**

SYNC: Gen3 V4 MODEM:

Please click on the link below to view the attachments associated with this report

[redacted]

**From:** DeWitt, Tony (T.D.)
**Sent:** Thursday, September 20, 2018 3:56 PM
**To:** Stanley, Daniel (D.J.); Segieda, Walter (W.J.)
**Cc:** Holcombe, Roy (R.M.)
**Subject:** P375N Tailgate

Dan,
Walt,
Following up to the question raised this morning, the P375N tailgate release design is purely mechanical.

*Tony DeWitt*
*EDS Design Manager, EESE – North American Body on Frame Applications*
*2A-069 Building #3*
[redacted]

**From:** Baumeister, Eric (E.)
**Sent:** Friday, October 19, 2018 3:11 PM
**To:** Mastronardi, Al (A.A.)
**Cc:** Lamonde, Sebastien (S.); Stanhope, Karen (K.A.)
**Subject:** P552 Tailgate Release Switch Photos
**Attachments:** Tailgate Switch Part Number.jpg; Door Label with VIN.jpg

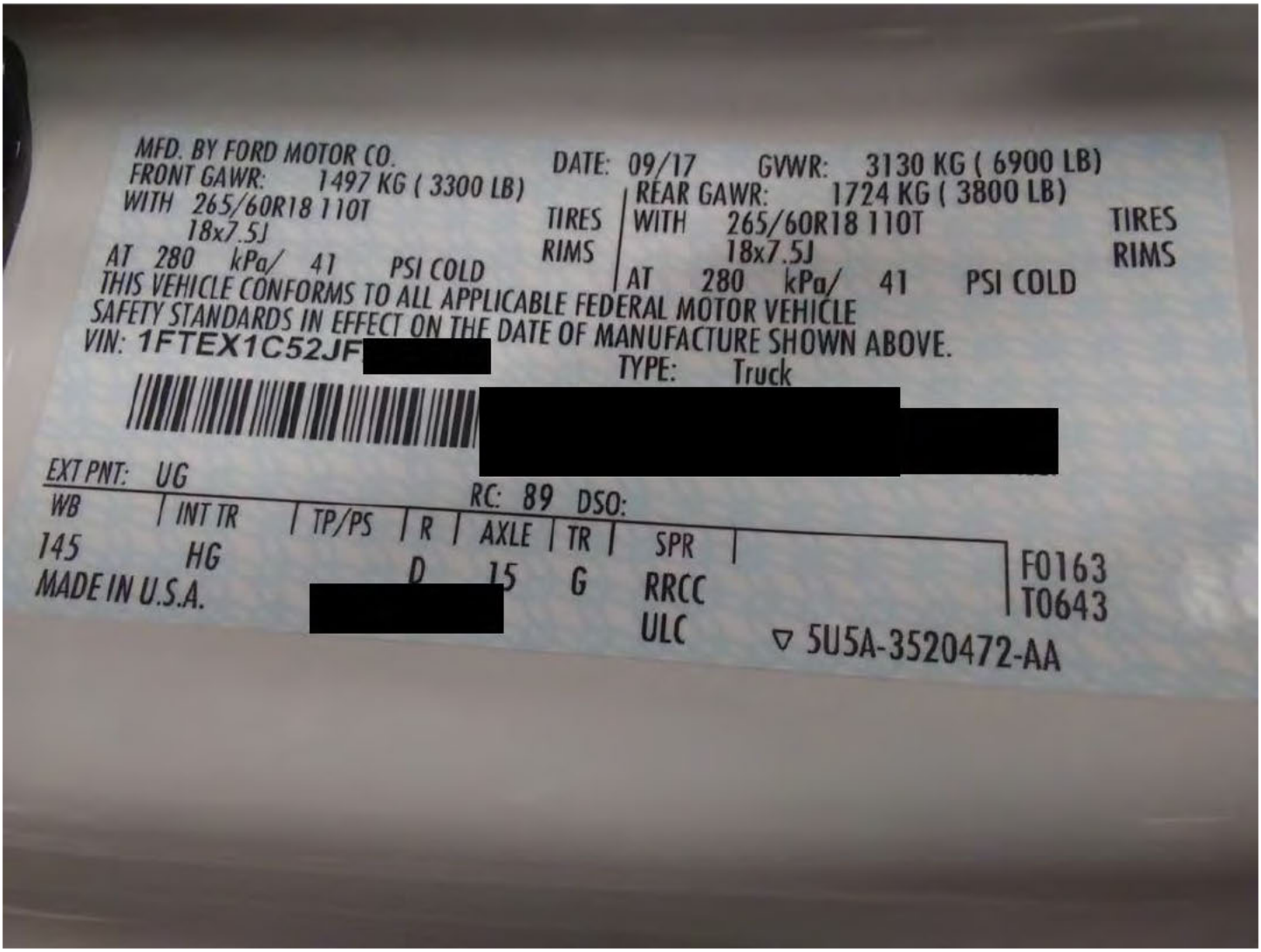
Al, Karen,

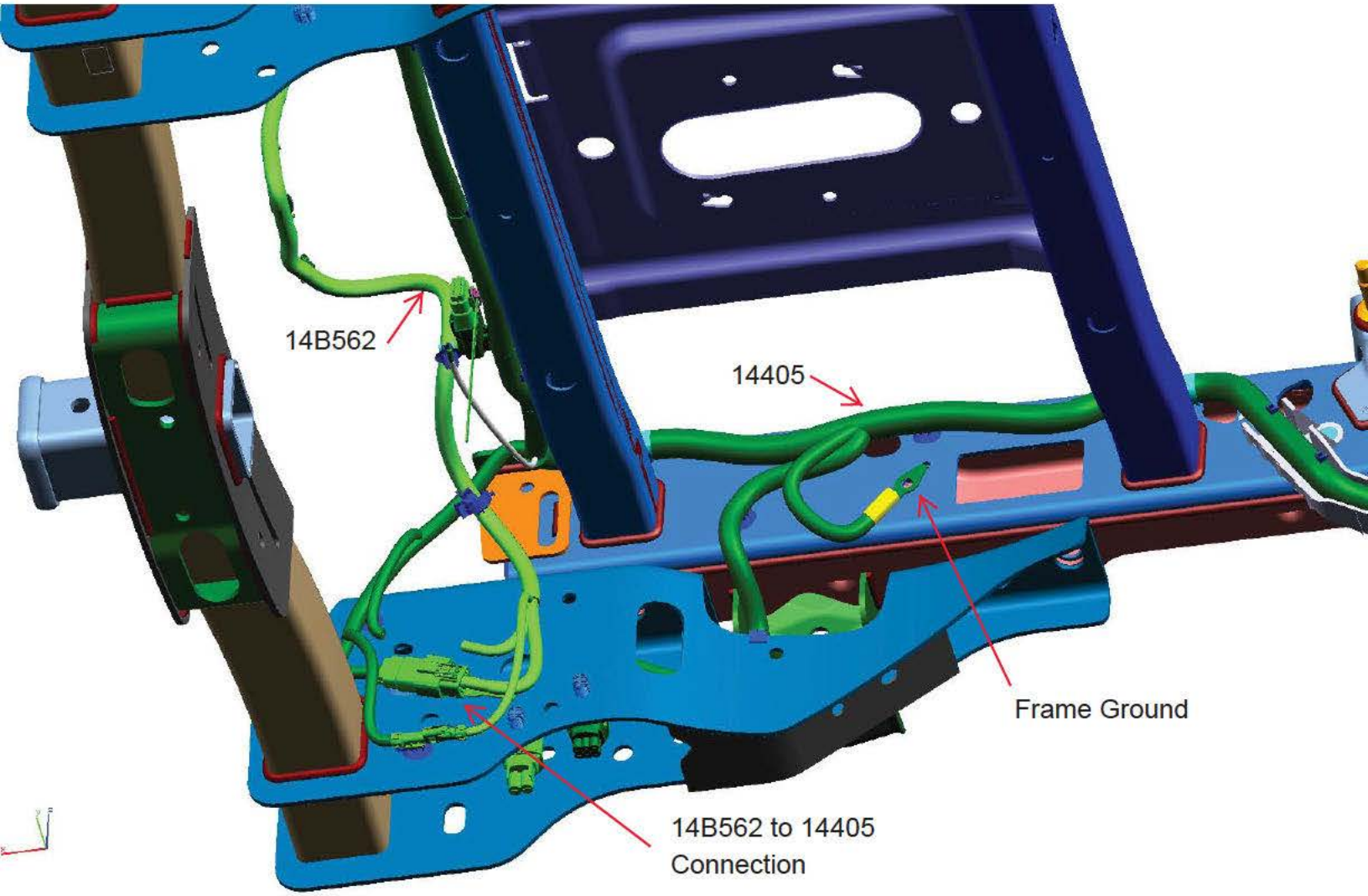
Please see photos attached from the vehicle we discussed in today's meeting.

Best Regards,

*Eric Baumeister*
Program Manager, Recall and Service Programs
Service Engineering Operations / FCSD
Ford Motor Company
Phone: [redacted]

PE18-011 000254 ER


MFD. BY FORD MOTOR CO.
DATE: 09/17
GVWR: 3130 KG ( 6900 LB)
FRONT GAWR: 1497 KG ( 3300 LB)
WITH 265/60R18 110T
18x7.5J
TIRES
RIMS
AT 280 kPa/ 41 PSI COLD
REAR GAWR: 1724 KG ( 3800 LB)
WITH 265/60R18 110T
18x7.5J
TIRES
RIMS
AT 280 kPa/ 41 PSI COLD
THIS VEHICLE CONFORMS TO ALL APPLICABLE FEDERAL MOTOR VEHICLE
SAFETY STANDARDS IN EFFECT ON THE DATE OF MANUFACTURE SHOWN ABOVE.
VIN: 1FTEX1C52JF
TYPE: Truck
EXT PNT: UG
RC: 89 DSO:
WB | INT TR | TP/PS | R | AXLE | TR | SPR
145 HG D 15 G RRCC
MADE IN U.S.A.
ULC
F0163
T0643
▽ 5U5A-3520472-AA


14B562
14405
Frame Ground
14B562 to 14405
Connection

**From:** Phillips, Roseatta (R.)
**Sent:** Friday, March 17, 2017 8:48 AM
**To:** Gruntfest, Edward (E.)
**Subject:** P558 C4003 Water Leak Issue

Edward

Below are the VINs taken to the Science Lab for testing for C4003 water leak issue.

1FT7W2B67HE[redacted] (14A412, 14405)
1FT7W2B60HE[redacted] (14A412, 14405, 13A409)

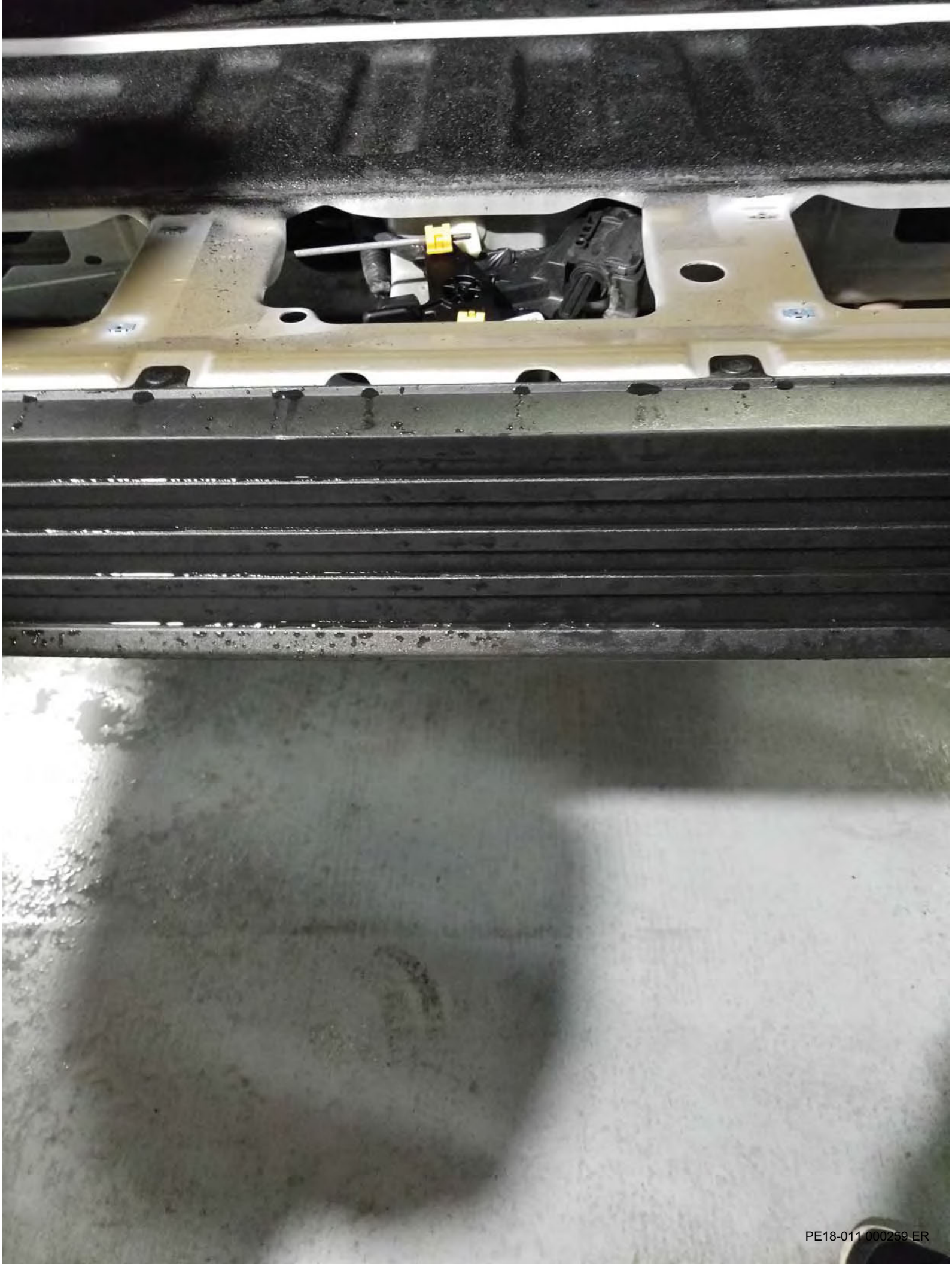
Roseatta Phillips
EDS Warranty Returns Analyst
Cell: [redacted]
WPRC, 1L080



PE18-011 000257 ER




PE18-011 000258 E



PE18-011 000259 ER




PE18-011 000260 ER

PE18-011 000261 ER

PE18-011 000262 ER


JAD
FoMoCo
JL3T13A409
JAD
CUH65
JL3T13A409JAD
FoMoCo
JL3T13A409
JAD
CUH65

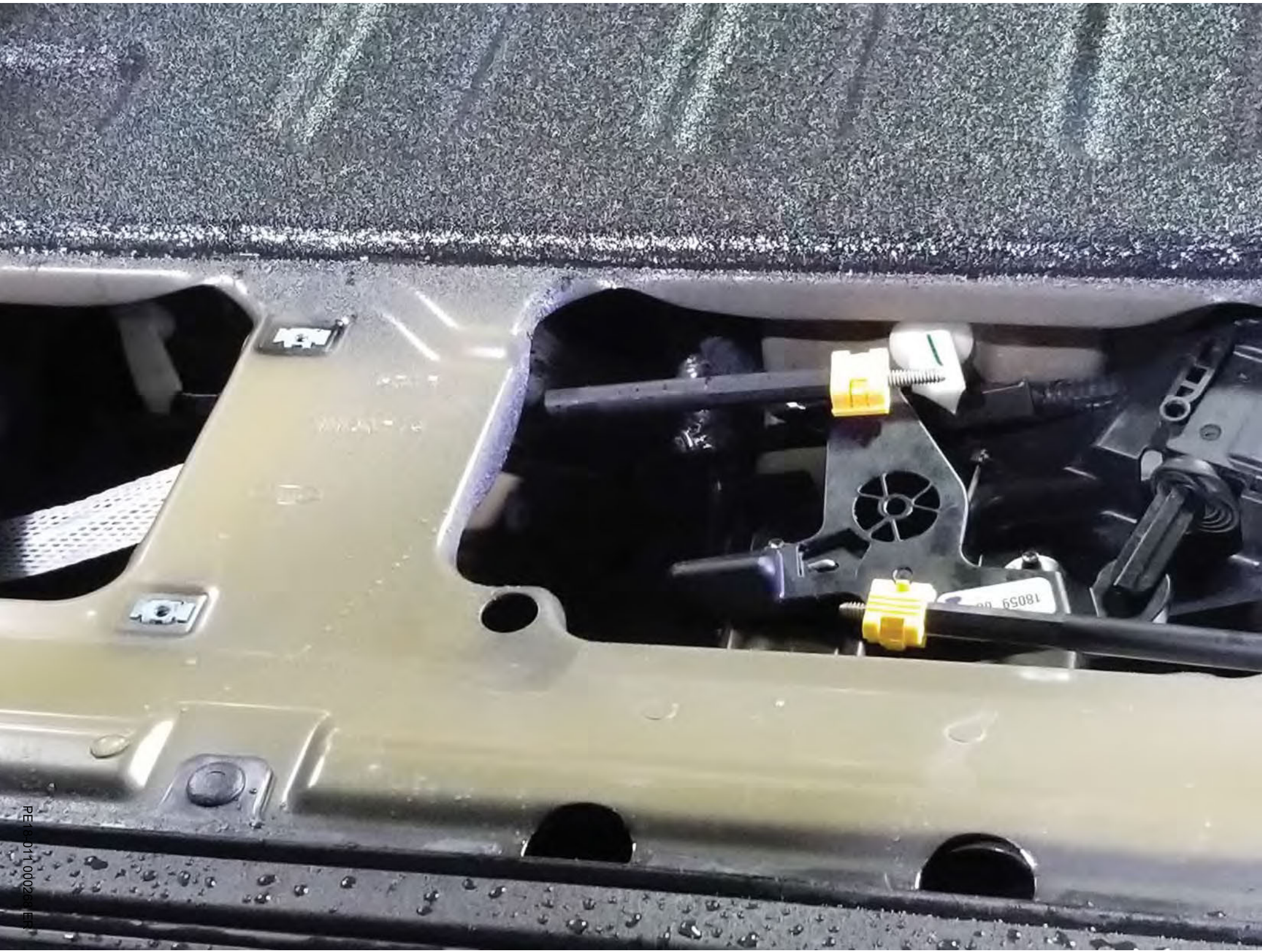








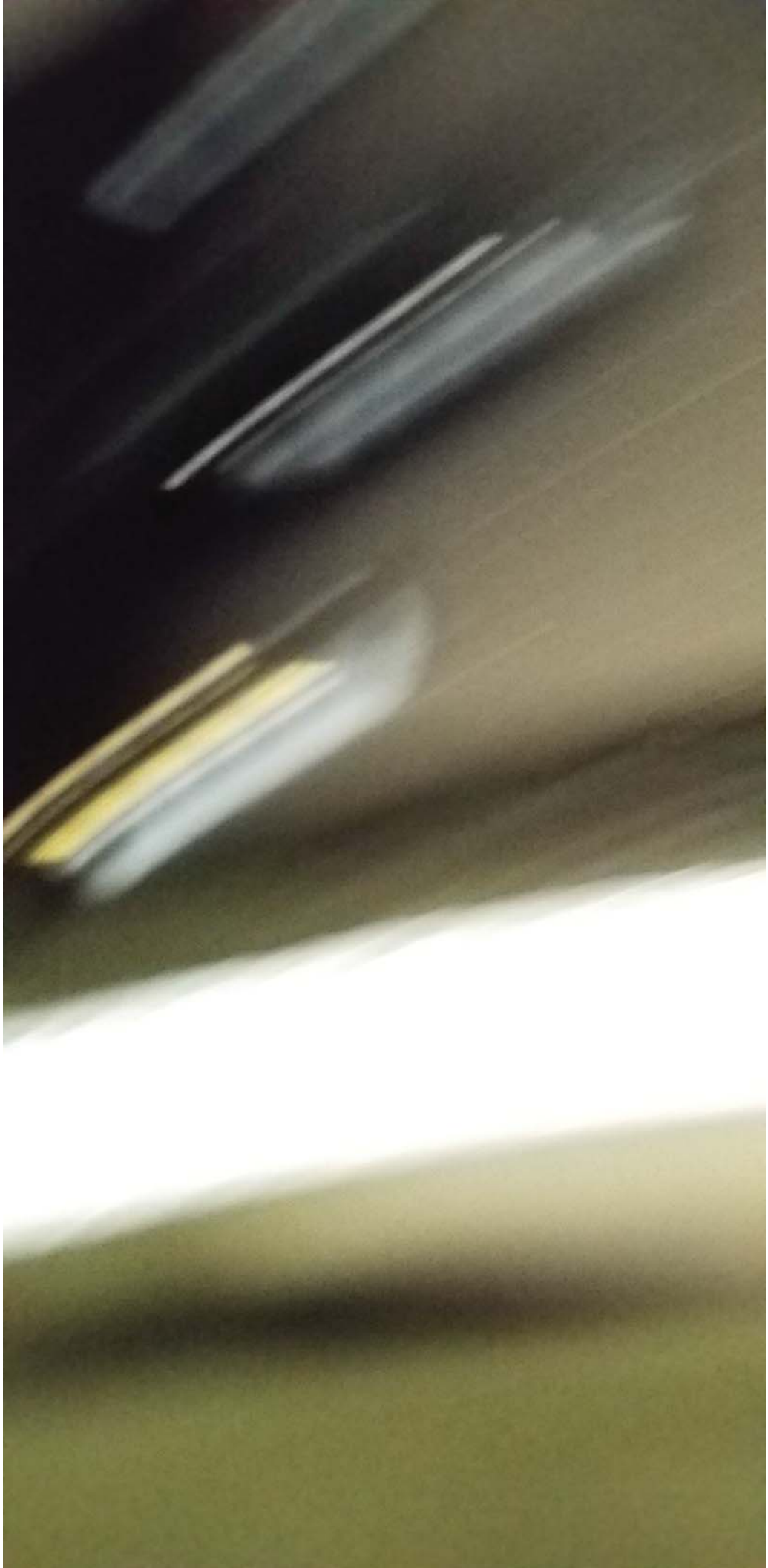
PE18-011 000267 ER

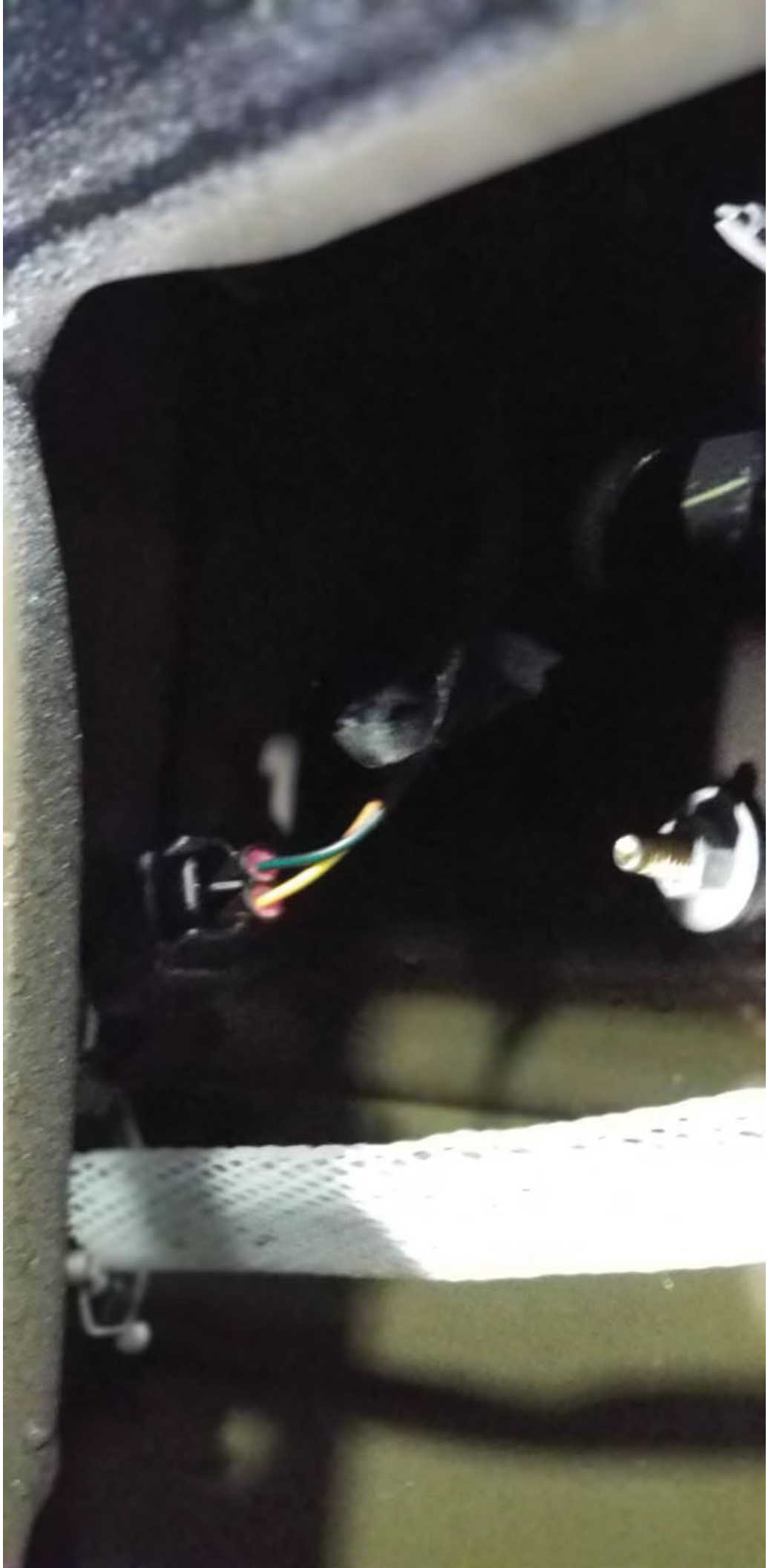

PE18-011000268





PE18-011 000270 ER

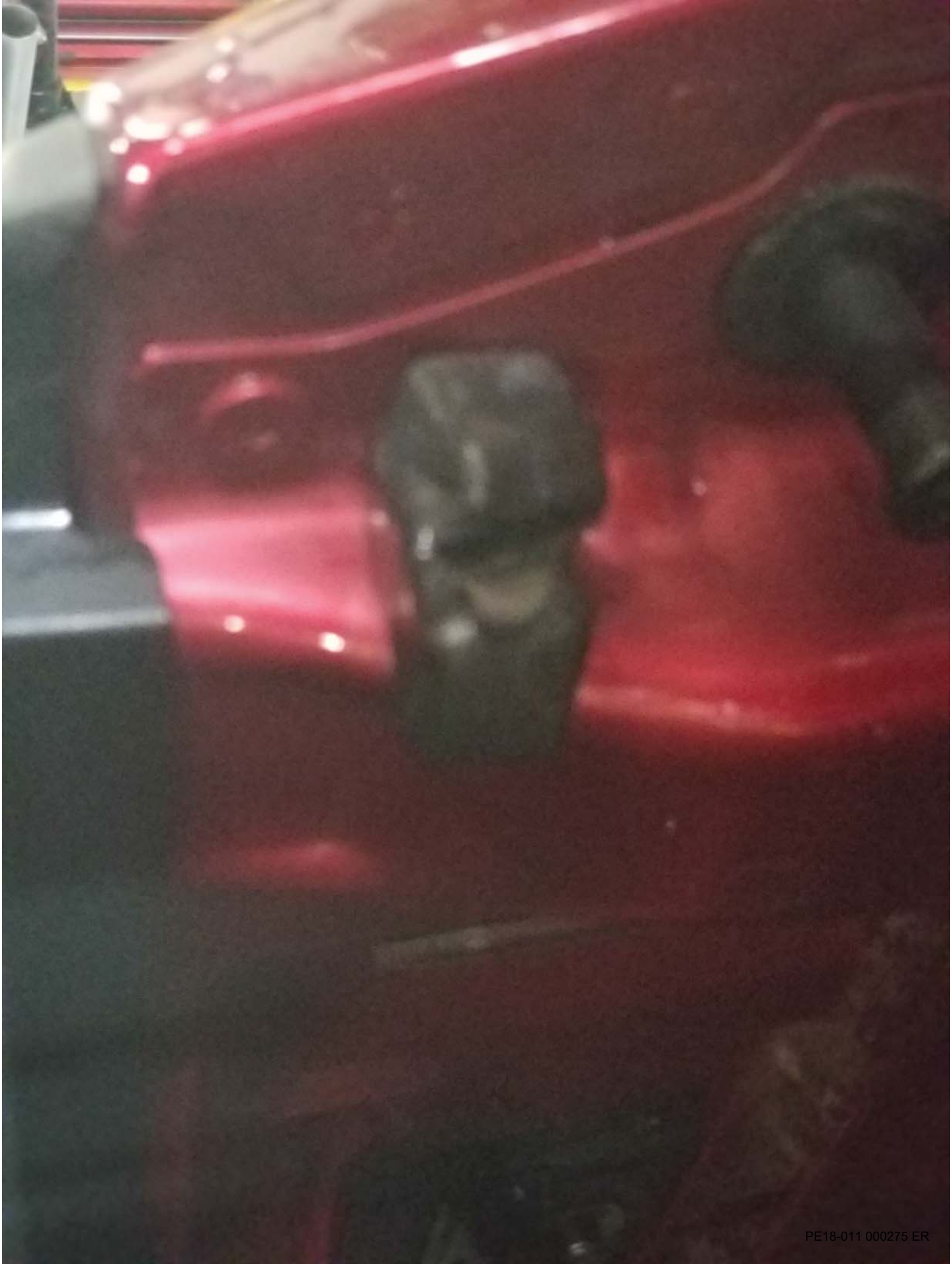


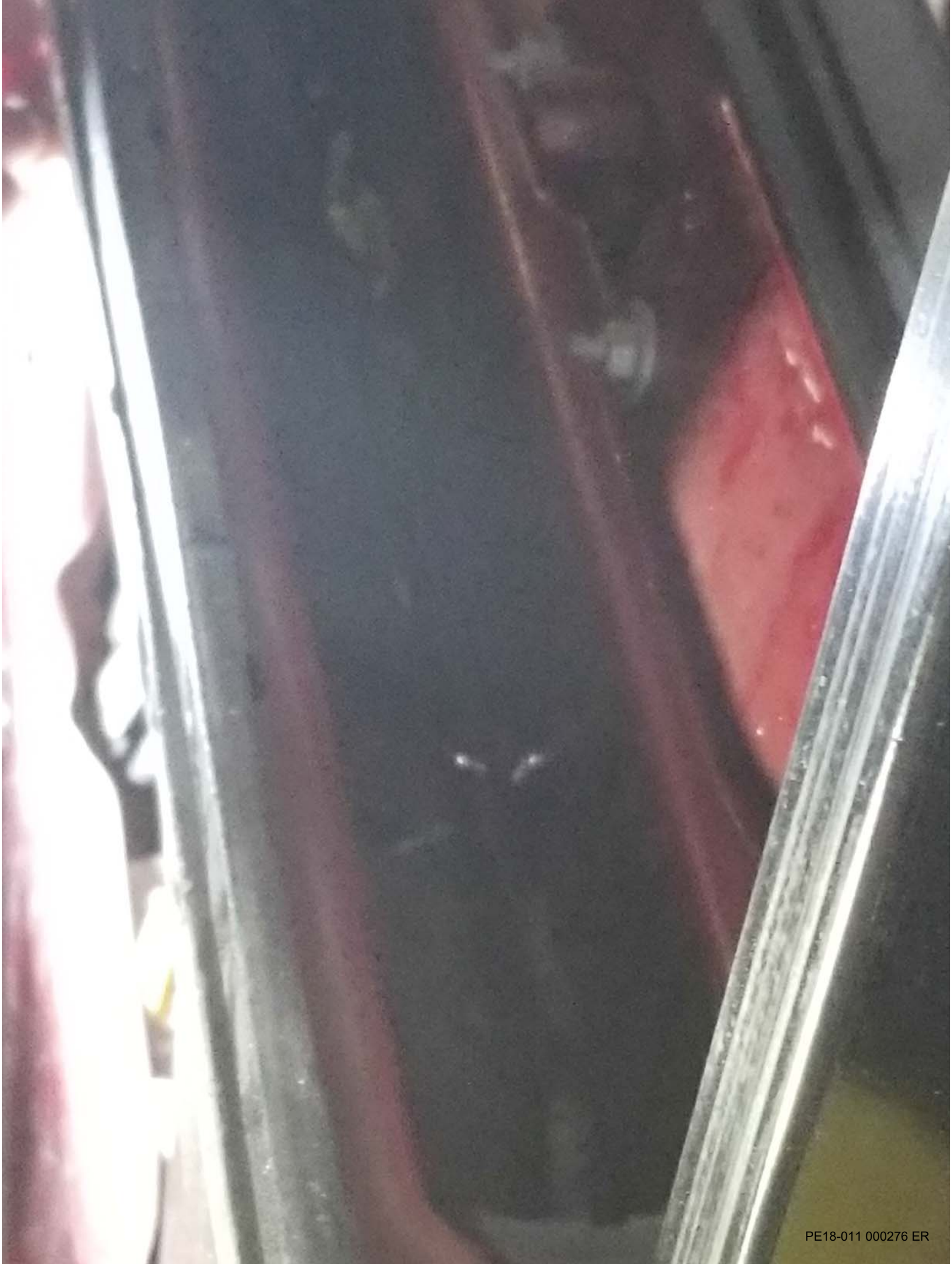






PE18-011 000274 ER

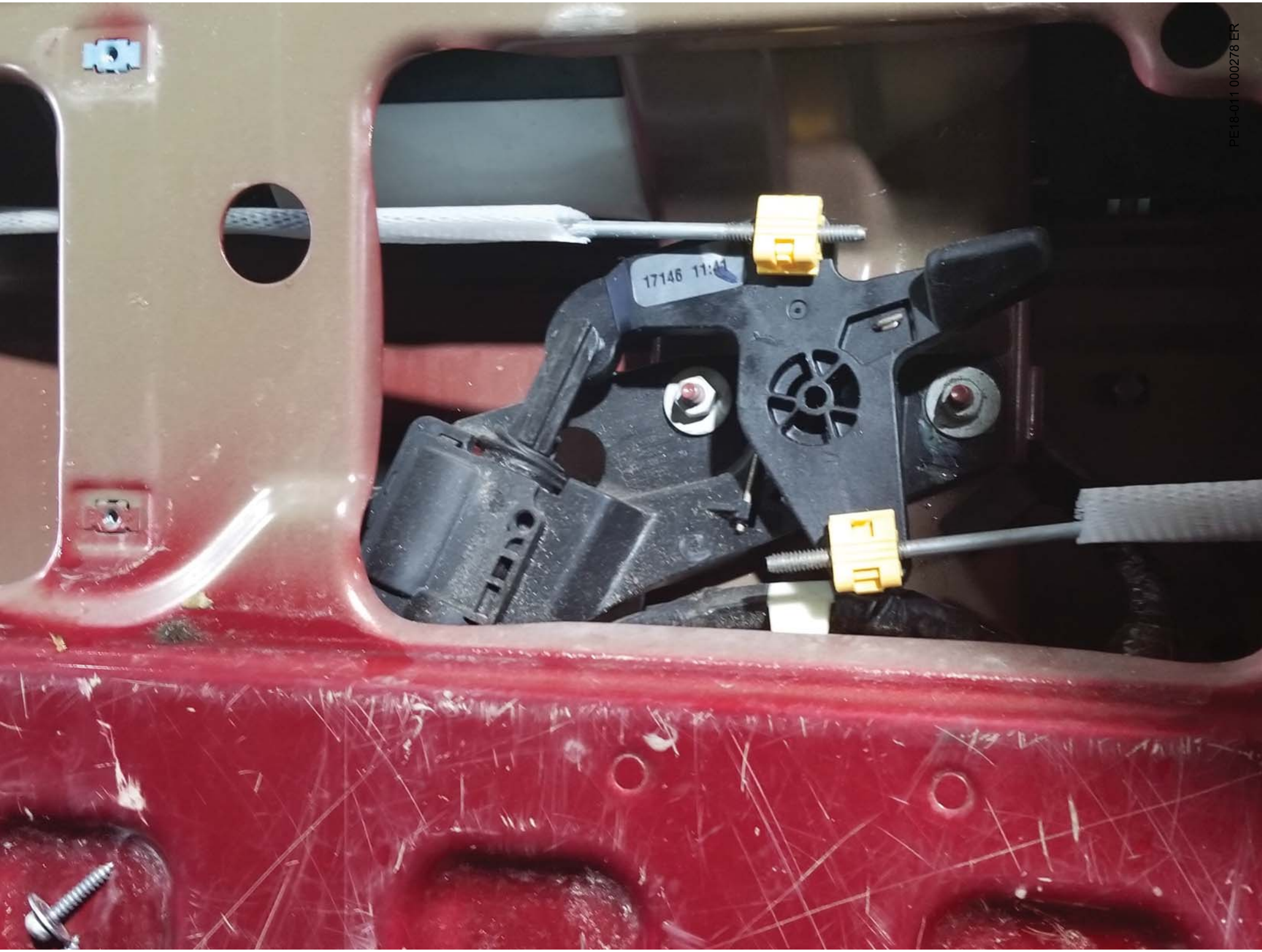




PE18-011 000276 ER

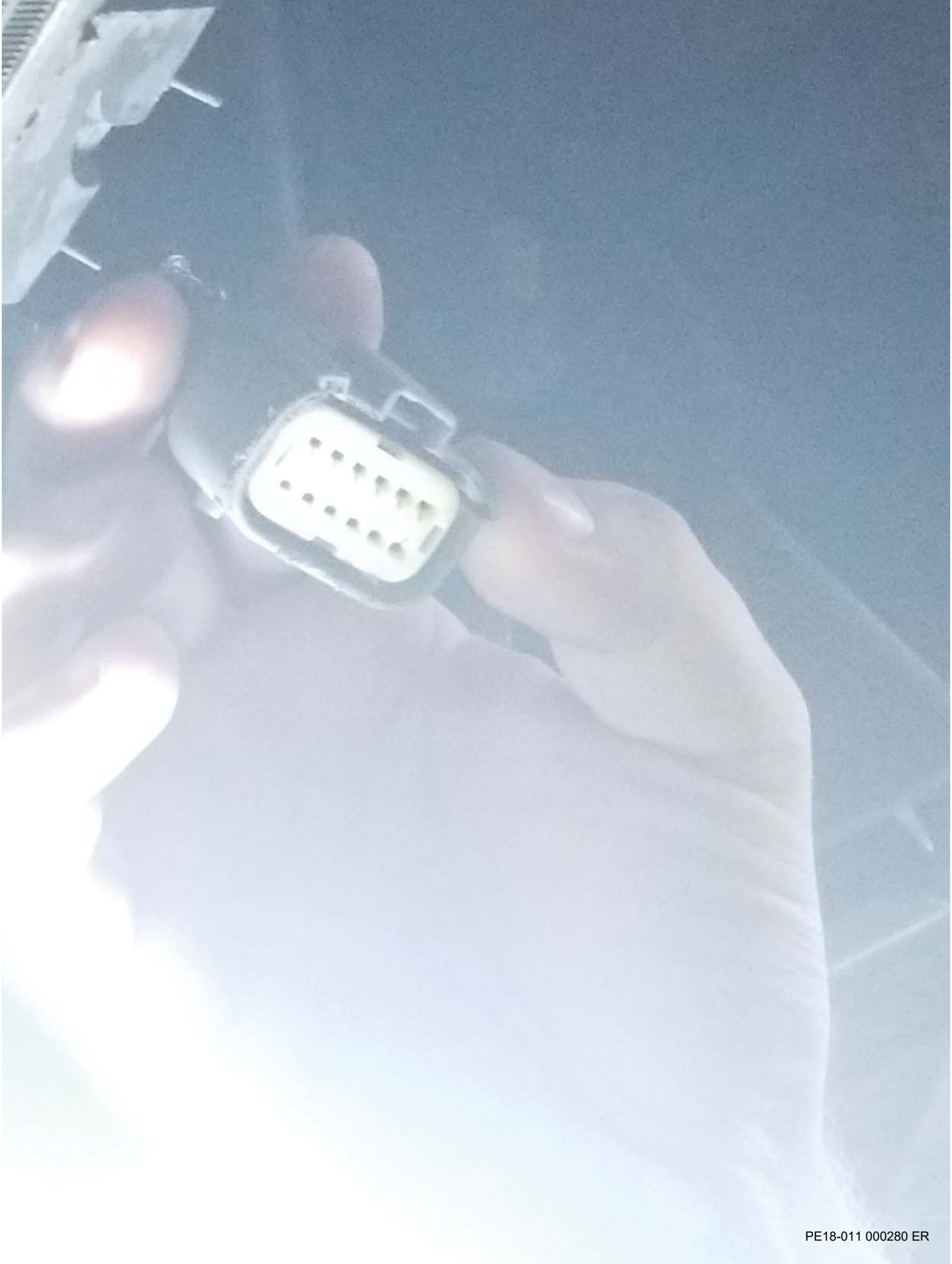


PE18-011 000277 ER

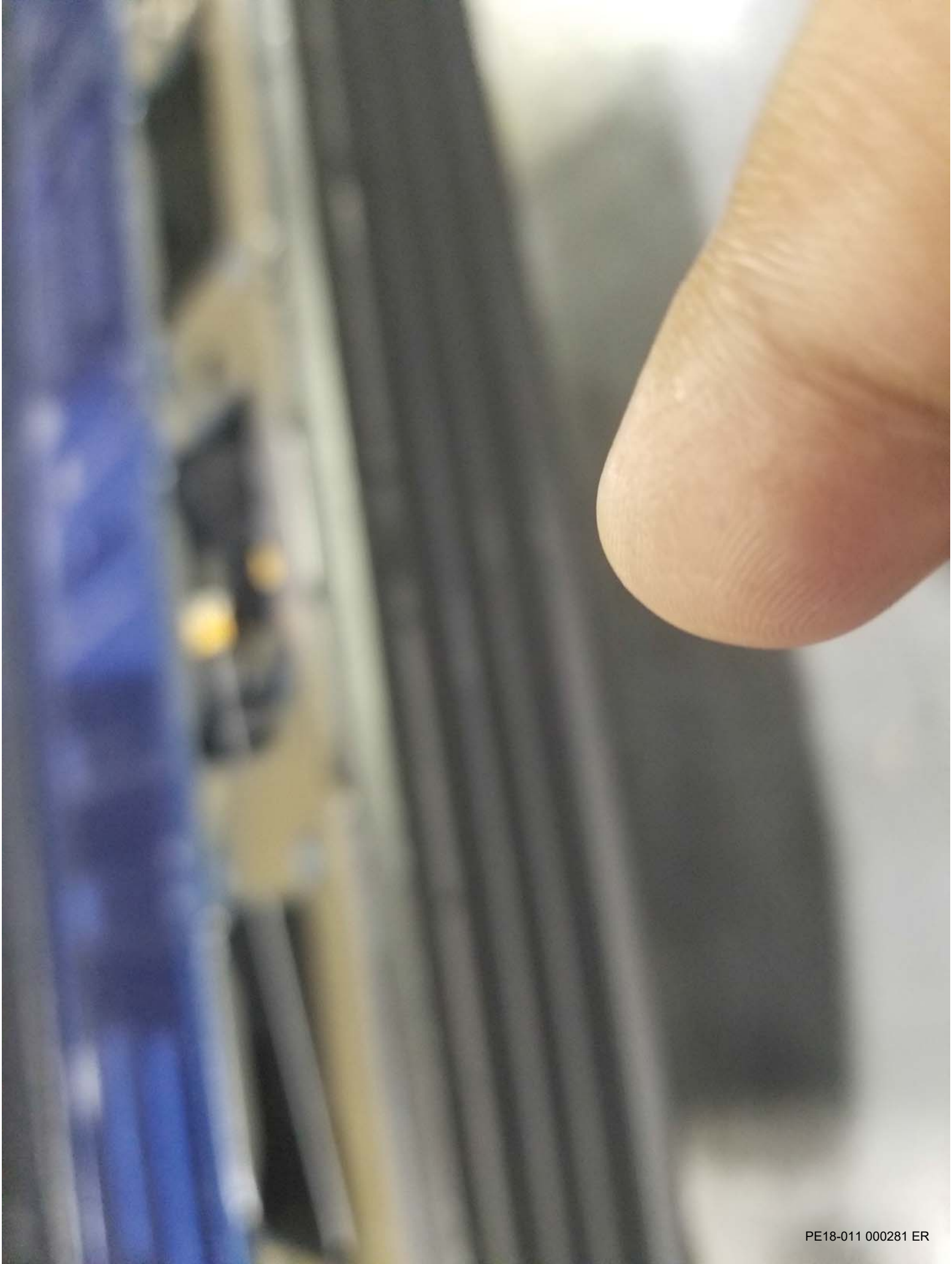

17146 11:41
PE18-011 000278 ER



PE18-011 000279 ER



PE18-011 000280 ER




PE18-011 000282 ER




PE18-011 000283 ER

PE18-011 000284 ER



PE18-011 000285 ER



PE18-011 000286 ER




PE18-011 000287 ER

PE18-011 000288 ER



PE18-011 000289 ER

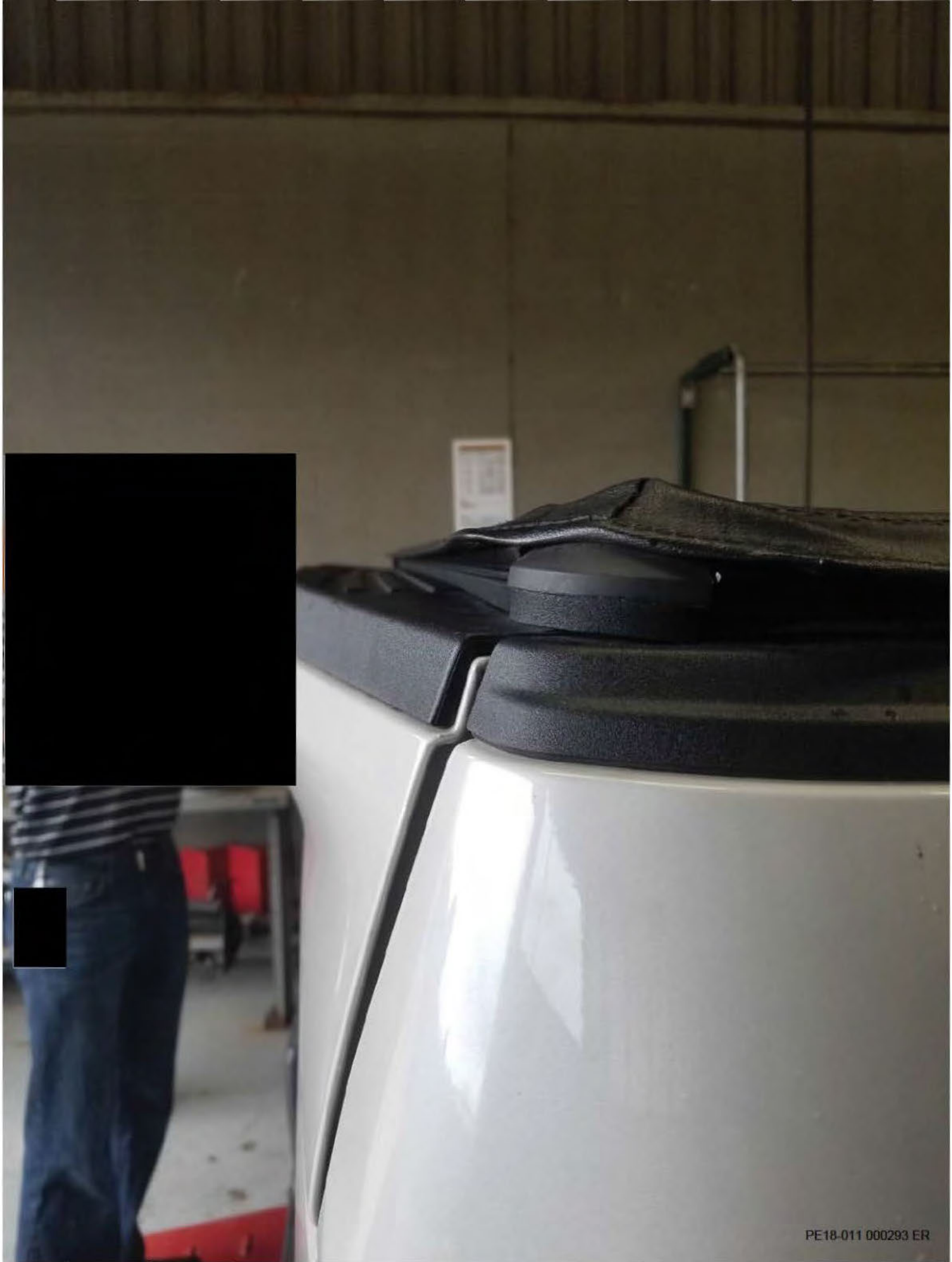


PE18-011 000290 ER





PE18-011 000292 ER


PE18-011 000293 ER

MFD. BY FORD MOTOR CO. DATE: 07/17 GVW...: 3198 KG ( 7050 LB)

| | | | |
|---|---|---|---|
| FRONT GAWR: | 1633 KG ( 3600 LB) | REAR GAWR: | 1724 KG ( 3800 LB) |
| WITH | 275/55R20 113T | WITH | 275/55R20 113T |
| TIRES | | TIRES | |
| RIMS | 20x8.5J | RIMS | 20x8.5J |
| AT | 240 kPa/ 35 PSI COLD | AT | 240 kPa/ 35 PSI COLD |

THIS VEHICLE CONFORMS TO ALL APPLICABLE FEDERAL MOTOR VEHICLE SAFETY STANDARDS IN EFFECT ON THE DATE OF MANUFACTURE SHOWN ABOVE.

TYPE: Truck

VIN: 1FTFW1EG7JF[redacted]

RC: 89 DSO:

| EXT PNT: | UG | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| WB | INT TR | TP/PS | R | AXLE | TR | SPR | | | F0060 |
| 157 | HC | | D | L3 | G | TTCC | ▽5U5A-3520472-AA | | T0473 |
| MADE IN U.S.A. | | 2201707301811 | | | | ULC | | | |

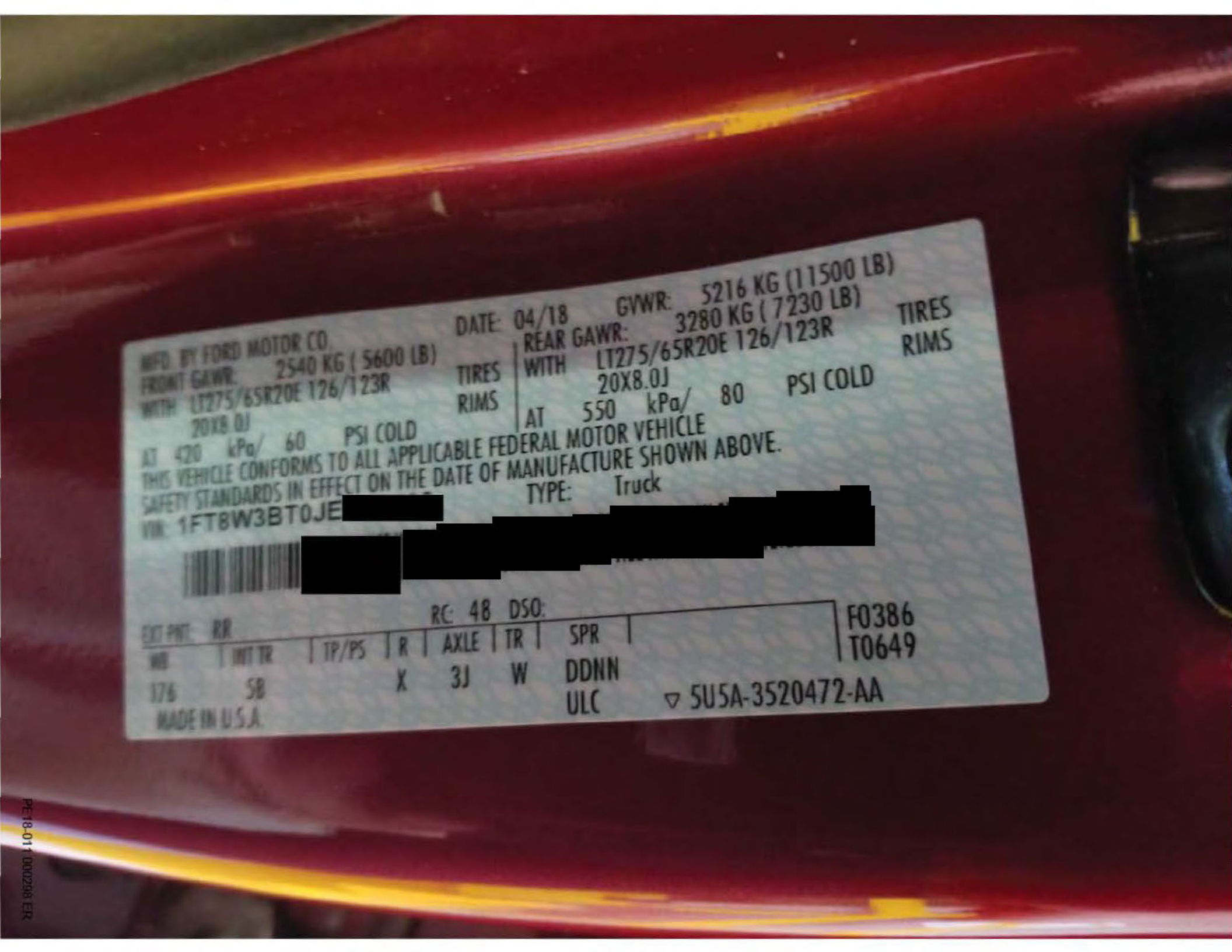
PE18-011 000294 ER

PE18-011 000295 ER



PE18-011 000296 ER

PE18-011 000297 ER


MFD. BY FORD MOTOR CO.
DATE: 04/18
GVWR: 5216 KG (11500 LB)
FRONT GAWR: 2540 KG ( 5600 LB)
REAR GAWR: 3280 KG ( 7230 LB)
WITH LT275/65R20E 126/123R
TIRES
RIMS
20X8.0J
AT 420 kPa/ 60 PSI COLD
WITH LT275/65R20E 126/123R
TIRES
RIMS
20X8.0J
AT 550 kPa/ 80 PSI COLD
THIS VEHICLE CONFORMS TO ALL APPLICABLE FEDERAL MOTOR VEHICLE SAFETY STANDARDS IN EFFECT ON THE DATE OF MANUFACTURE SHOWN ABOVE.
VIN: 1FT8W3BT0JE
TYPE: Truck
EXT PNT: RR
RC: 48 DSO:
F0386
T0649
WB | INT TR | TP/PS | R | AXLE | TR | SPR
176 | SB | | X | 3J | W | DDNN
ULC
▽ 5U5A-3520472-AA
MADE IN U.S.A.



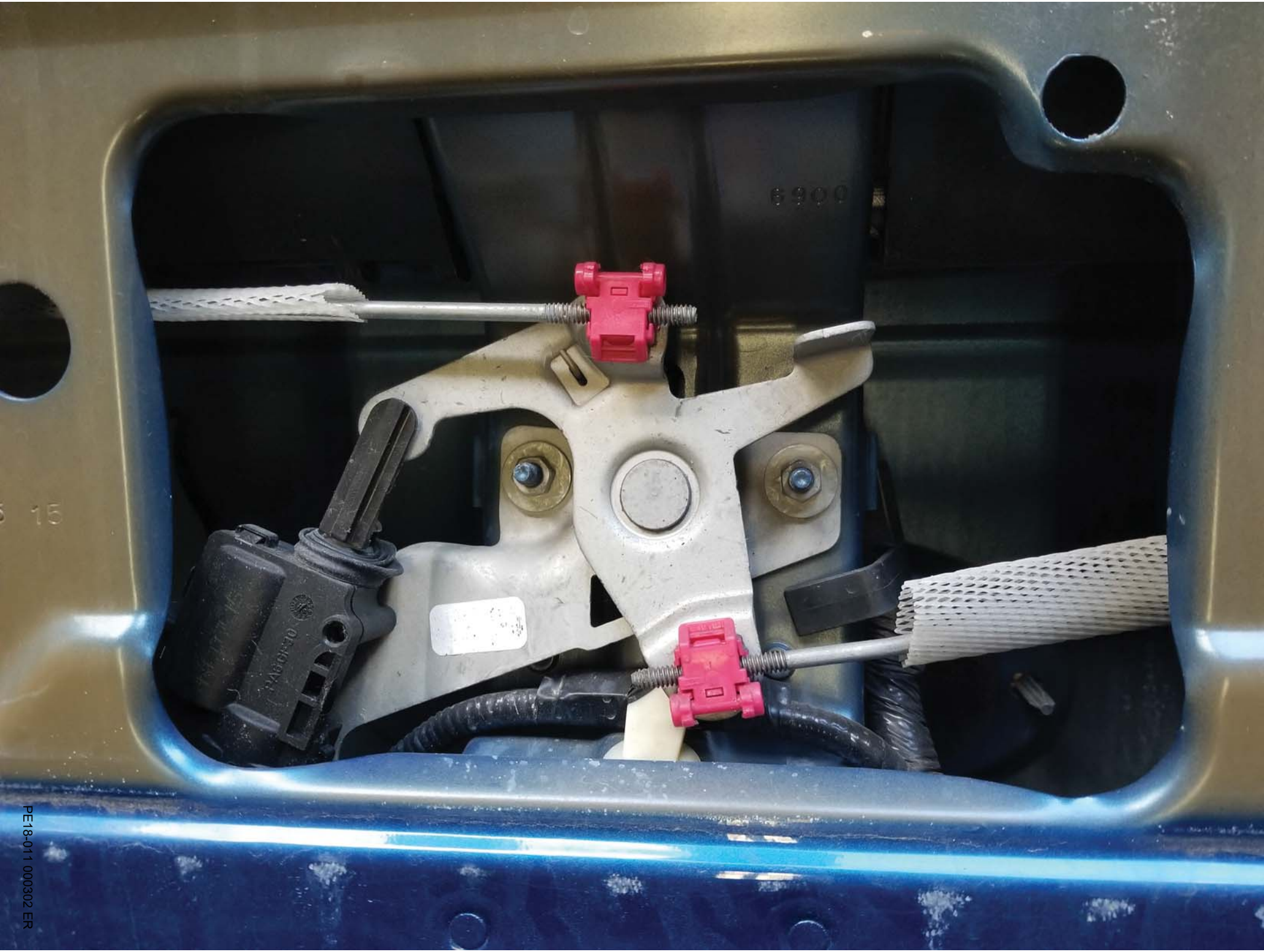

PE18-011 000299 ER



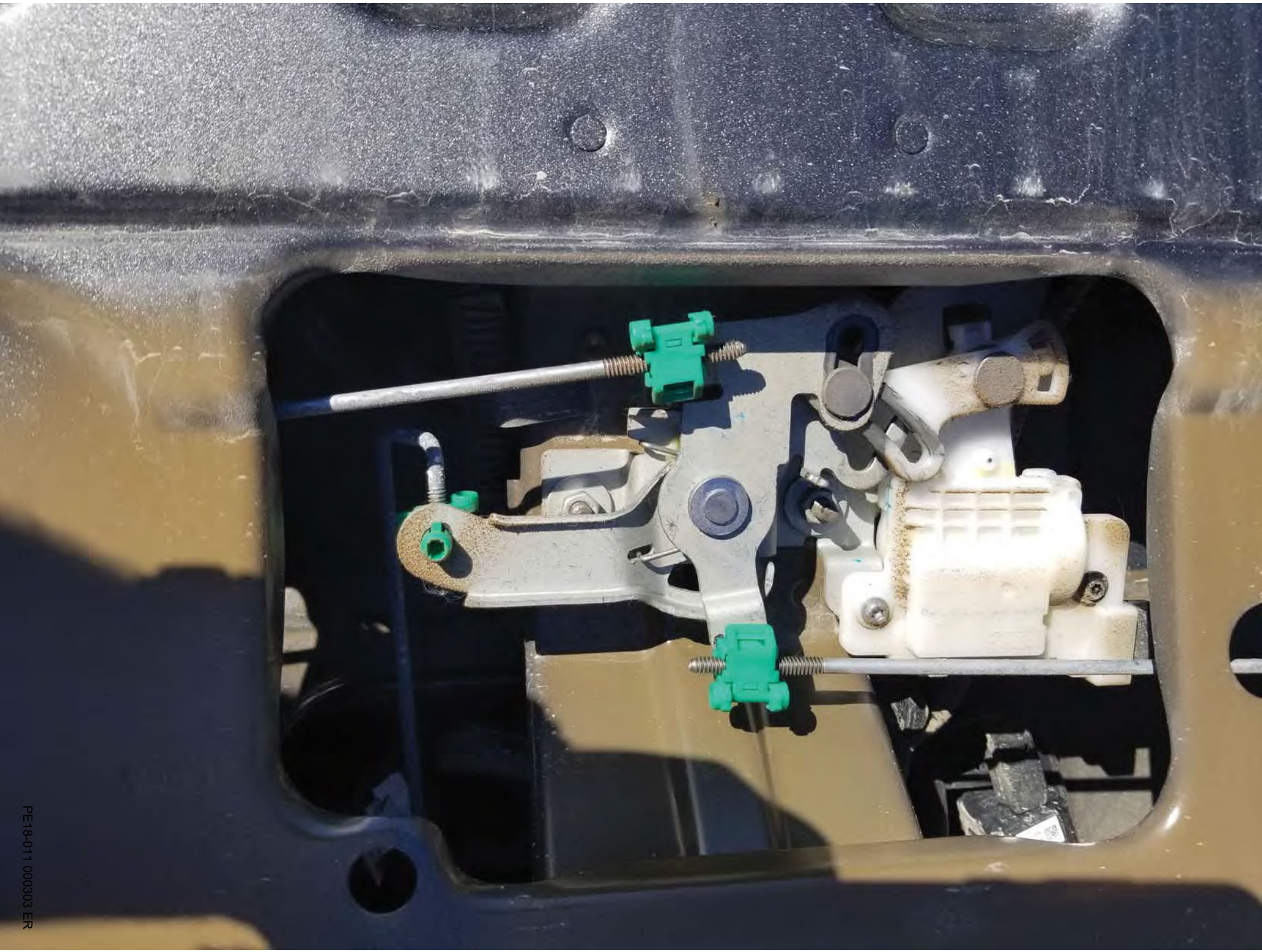
PE18-011.000300 ER



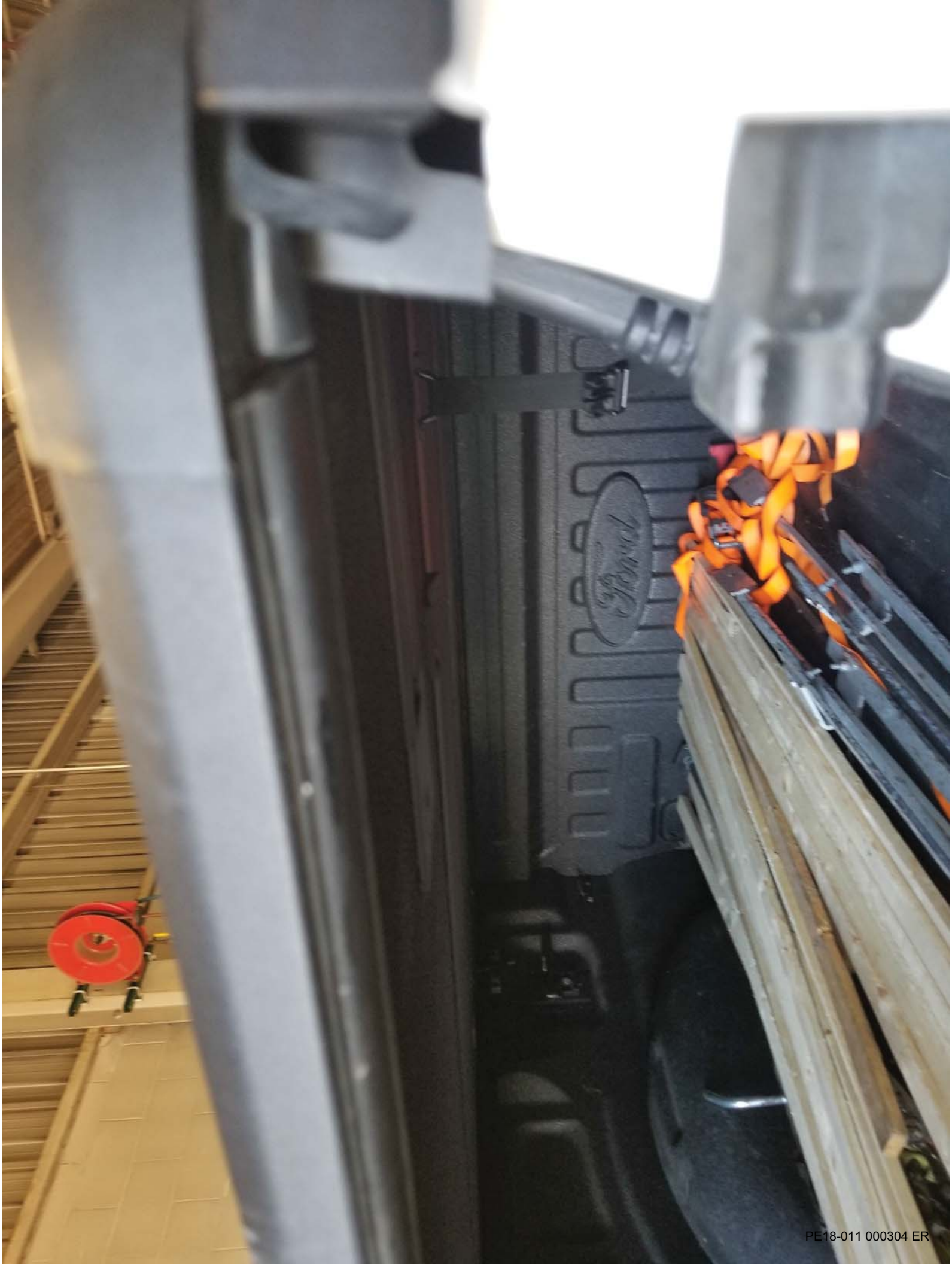

PE18-011 000301 ER



PE18-011 000302 ER



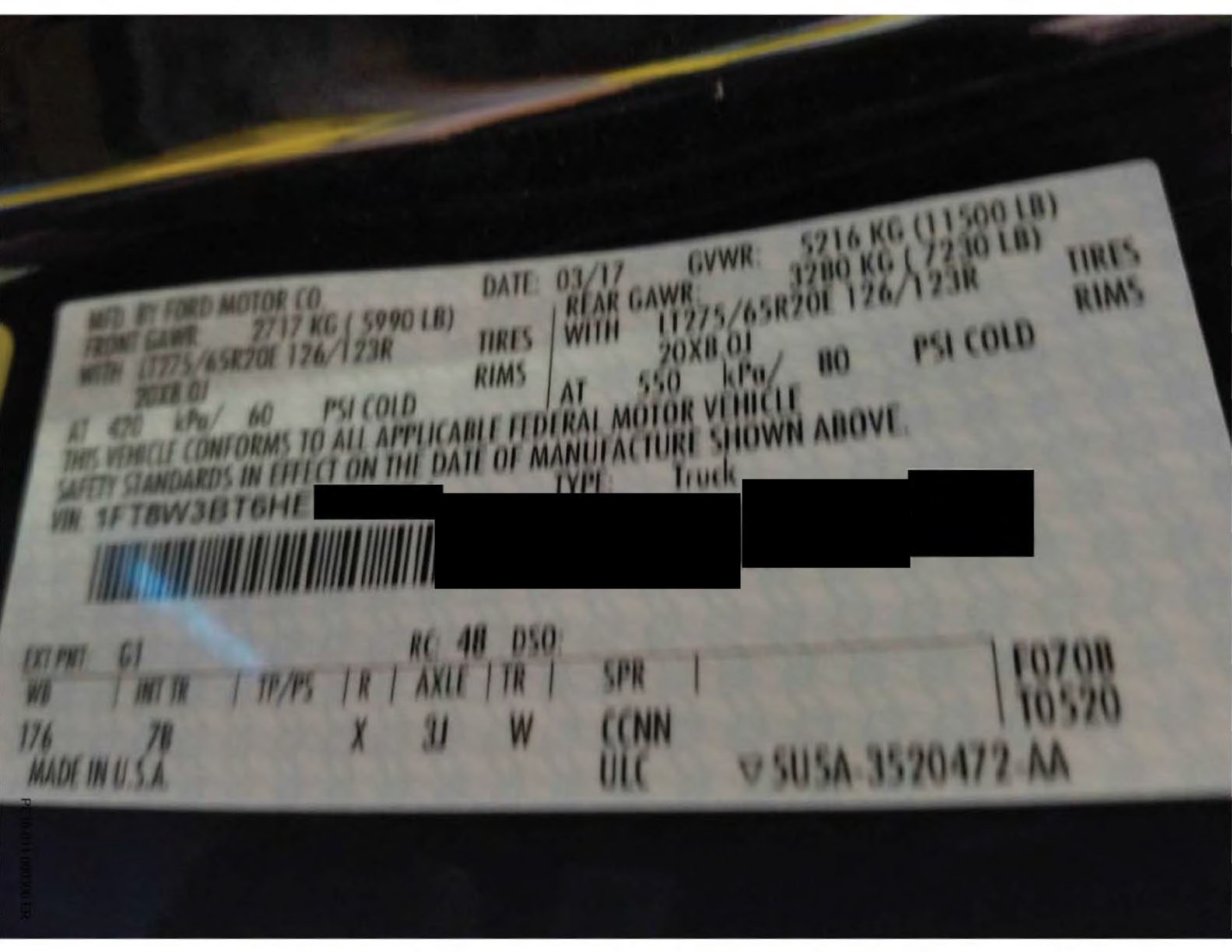
PE18-011 000303 ER




PE18-011 000304 ER



PE18-011 000305 ER


MFD. BY FORD MOTOR CO
DATE: 03/17
GVWR: 5216 KG (11500 LB)
FRONT GAWR: 2717 KG ( 5990 LB)
REAR GAWR: 3280 KG ( 7230 LB)
WITH LT275/65R20E 126/123R
TIRES
WITH LT275/65R20E 126/123R
TIRES
20X8.0J
RIMS
WITH 20X8.0J
RIMS
AT 420 kPa/ 60 PSI COLD
AT 550 kPa/ 80 PSI COLD
THIS VEHICLE CONFORMS TO ALL APPLICABLE FEDERAL MOTOR VEHICLE
SAFETY STANDARDS IN EFFECT ON THE DATE OF MANUFACTURE SHOWN ABOVE.
VIN 1FTBW3BT6HE
TYPE: Truck
EXT PNT GJ
RC 48 D50
WB | INT TR | TP/PS | R | AXLE | TR | SPR | FOTOB
176 78 X 3J W CCNN 10520
MADE IN U.S.A.
OLC
V5USA-3520472-AA



PE18-011 000307 ER

PE18-011 000308 ER



PE18-011 000309 ER

**From:** Gruntfest, Edward (E.)
**Sent:** Tuesday, September 12, 2017 9:46 AM
**To:** Knapke, Kyle (K.); Austin, Aaron (A.A.); Moncrieff, James (jmoncrieff@sewsus.com); Marquez, Victor (vmarquez@sewsus.com)
**Cc:** DeWitt, Tony (T.D.); Sims, Steven (S.W.); Williams, Brent (B.A.); Comeau, Mark (mcomeau@sewsus.com)
**Subject:** QSF: Tailgate opens uncommanded - C408/C4003

Team,

Please send me the latest 6-panel on issue with water damage of C408/4003 on MY17 P558. I have been requested to present this issue during NA FSQR with Jim V. coming Monday Sept. 18.

Regards

Edward



PE18-011 000310 ER

**From:** Stanhope, Karen (K.A.)
**Sent:** Sunday, November 4, 2018 8:21 PM
**To:** DeWitt, Tony (T.D.); Buchanan, Alan (A.D.)
**Subject:** Ram

[redacted]

[redacted]

Tailgate actuator limiter tab can break

Karen Stanhope
Global EDS Technical Specialist
[redacted]

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TRUCKS

# 1.1 million Ram trucks recalled for unlatching tailgates

Until your truck is fixed, be sure to keep your cargo secured in the bed.

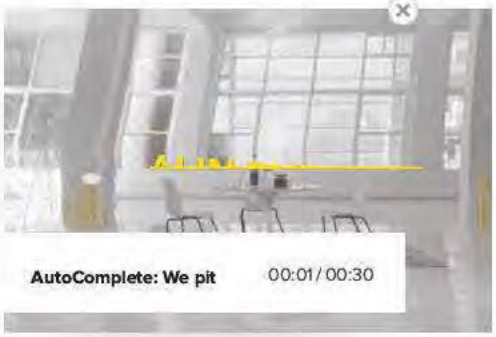
BY JAKE HOLMES | AUGUST 2, 2018 7:40 AM PDT



2015-2017 Ram trucks with a power-locking tailgate are part of the recall.
Ram

If you're driving a 2015-2017 Ram 1500, 2500 or 3500 pickup truck, make sure any precious cargo is carefully secured in the bed. That's because Ram is recalling 1.1 million of those trucks over concerns the tailgate could unexpectedly open.

The problem is due to the power-locking functionality of the tailgate on certain Ram trucks. A small piece inside the latch mechanism can break, allowing a component to move too far and pull on the unlocking arms, thus unlatching the tailgate. The recall involves modifying the



latch to limit how far the actuator components can move. Ram plans to notify customers and dealers about the recall on Sept. 14. Until then, the automaker advises customers to tie-down or otherwise secure any cargo.

The recall doesn't affect every single 2015-2017 Ram truck. It's only applicable to models with power-locking, rather than manual, tailgates. And it also excludes trucks with an eight-foot bed. Still, 1.1 million is far from an insignificant number of vehicles.

Ram parent Fiat Chrysler Automobiles began investigating the problem in May after receiving customer complaints about tailgates opening. Eventually, the investigation revealed more than 5,000 instances of warranty or repair claims over the tailgate problem. Fortunately, FCA says there are no reports of accidents or injuries that were caused by the tailgate opening.

In addition to the 1.1 million trucks in the US, the recall is expected to cover about 260,000 trucks in Canada, 19,000 in Mexico and another 25,000 outside North America.



2019 Ram 1500: Smooth as silk

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PE18-011 000314 ER



1 OF 14

The Ram 2500 offers two segment-exclusive rear suspensions: a five-link coil system or air suspension system.

# RAM RECALLING 1.1 MILLION TRUCKS OVER TAILGATES THAT CAN FLY OPEN

## Tailgate actuator limiter tab could break, causing cargo to fall out

AUGUST 2, 2018

Ram [redacted] parent company Fiat [redacted] is recalling 1,149,237 pickup trucks for an issue with power tailgates that could result in the tailgate suddenly opening while trucks are in motion. This issue affects only certain Ram 1500 [redacted] 2500 [redacted] and 3500 [redacted] trucks from the 2015-17 model years equipped with a power locking tailgate. This includes trucks optioned with 5-foot 7-inch beds and 6-foot 4-inch beds alike.

The issue involves a problem with the tailgate actuator limiter tab: The National Highway Traffic Safety Administration says this tab can fracture and cause the tailgate to unlatch while the truck is in motion, simply due to inertia. Needless to say, this can cause cargo to fall out of the bed, possibly resulting in an accident.

NHTSA does not state if any crashes or injuries have already occured as a result of this technical issue or what percentage of trucks on the road it estimates this issue to affect.


(/article/recalls/494000-ram-pickups-face-recall-fire-risk)

**RECALLS** (/article/recalls/494000-ram-pickups-face-recall-fire-risk)

### 494,000 RAM DIESEL PICKUPS FACE RECALL FOR FIRE RISK (/ARTICLE/RECALLS/494000-RAM-PICKUPS-FACE-RECALL-FIRE-RISK)

Ram parent company Fiat Chrysler Automobiles announced this week it will recall some 494,000 heavy-duty and medium-duty Ram pickup trucks for a potential problem that can pose a risk of fire. This ...

FCA ([redacted] plans to begin the recall on Sept. 14 of this year and will begin notifying affected owners and dealers. The automaker and NHTSA also do not state what owners should do prior to the beginning of the recall – whether they should avoid carrying cargo at all – or if the technical fix for this issue will involve the installation of same part or a different tailgate actuator limiter tab to fix the problem.

Owners who have questions about the recall can contact FCA directly at 1-800-853-1403 and use recall code U74. Owners can also contact NHTSA by visiting [redacted] or by calling 1-888-327-4236.



**TRUCKS** [redacted]

### RAM 1500 CLASSIC WILL BE OFFERED ALONGSIDE NEW RAM 1500 LAUNCHED THIS YEAR (/ARTICLE/TRUCKS/RAM-1500-CLASSIC-BE-OFFERED-ALONGSIDE-NEW-RAM-1500-THROUGH-2018)

As a new Ram 1500 arrives in dealerships, the automaker will continue selling the outgoing generation of the popular pickup alongside the new one, adding a Classic badge to the generation that debuted ...

[redacted]

[redacted] (/AUTHORS/[redacted]) *is an Associate Editor with Autoweek, and has been with the magazine since 2013. Jay also likes to kayak and bike.*

See more by this author » (/authors/jay-ramey)

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CAR REVIEWS [redacted]

GALLERY: 2018 HYUNDAI SANTA FE INTERIOR [redacted]



[redacted]

CAR REVIEWS [redacted]

GALLERY: 2018 HYUNDAI SANTA FE [redacted]



[redacted]

CAR REVIEWS [redacted]

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| Hope Mazda didn't go cheap with the torsio... | I agree with Wolff, the halo was pressed... | Someone will steal that generator right... | (sigh)... another leading edge E drive... | Sad to see the CT6 go. It is the best looking... | I always loved VDO gauges. Clean,... | Absolut needs t |

## Conversation (3)

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Add a comment...

**Aiyer** ★ Leader · 3 Aug
Power tailgate? Really? Why?
Reply · Share ·

**Scott Voth** ★ Leader Aiyer · 3 Aug
It's just a power lock - I have one on my F-150 and love it. Why - it's a lot harder to steal a tailgate when it's locked closed. Tailgate theft is a reasonably big problem because they are so easy to remove.
Reply · Share · *2 Likes* ·

**Aiyer** ★ Leader Scott Voth · 3 Aug
Thanks for explaining... I was thinking it was power up/down. No idea that people steal those. People suck!
Reply · Share ·

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**From:** DeWitt, Tony (T.D.)
**Sent:** Wednesday, October 10, 2018 10:28 AM
**To:** Segieda, Walter (W.J.)
**Subject:** RE: 2nd Request - Attention Drivers of All Pick-up Trucks! Additional Participants needed for Tailgate Release Button Clinic - Oct 10-11!

Interesting. Possibly it didn't completely latch.

*Tony DeWitt*
*EDS Design Manager, EESE – North American Body on Frame Applications*
*2A-069 Building #3*
[redacted]

---

**From:** Segieda, Walter (W.J.)
**Sent:** Wednesday, October 10, 2018 10:11 AM
**To:** DeWitt, Tony (T.D.) <tdewitt@ford.com>
**Subject:** RE: 2nd Request - Attention Drivers of All Pick-up Trucks! Additional Participants needed for Tailgate Release Button Clinic - Oct 10-11!
**Importance:** High

OK… just talked with him. His daughter does not have the remote release feature on her F-150.

---

**From:** DeWitt, Tony (T.D.)
**Sent:** Tuesday, October 9, 2018 1:50 PM
**To:** Segieda, Walter (W.J.) <wsegieda@ford.com>
**Subject:** RE: 2nd Request - Attention Drivers of All Pick-up Trucks! Additional Participants needed for Tailgate Release Button Clinic - Oct 10-11!

OK. BTW, did the mechanic bring his daughter's truck in yet?

*Tony DeWitt*
*EDS Design Manager, EESE – North American Body on Frame Applications*
*2A-069 Building #3*
[redacted]

---

**From:** Segieda, Walter (W.J.)
**Sent:** Tuesday, October 9, 2018 1:46 PM
**To:** DeWitt, Tony (T.D.) <tdewitt@ford.com>
**Subject:** RE: 2nd Request - Attention Drivers of All Pick-up Trucks! Additional Participants needed for Tailgate Release Button Clinic - Oct 10-11!
**Importance:** High

Apparently Ford is comparing a new switch with that on the Silverado and they want feedback. This has nothing to do with our issue. It's being led by the closures team. ( Traian Taropa and Adrian Nania)

---

**From:** DeWitt, Tony (T.D.)
**Sent:** Tuesday, October 9, 2018 12:58 PM
**To:** Segieda, Walter (W.J.) <wsegieda@ford.com>
**Cc:** Sullivan, Brian (B.K.) <bsulliv2@ford.com>; Ayala, Carlos (C.) <cayala2@ford.com>
**Subject:** RE: 2nd Request - Attention Drivers of All Pick-up Trucks! Additional Participants needed for Tailgate Release Button Clinic - Oct 10-11!

Walt,



PE18-011 000320 ER

Is support from the PD team needed (similar to the week before last)?

*Tony DeWitt*
*EDS Design Manager, EESE – North American Body on Frame Applications*
*2A-069 Building #3*
[redacted]

---

**From:** Quality Clinic Team <BulkMail@Ford.Com>
**Sent:** Tuesday, October 9, 2018 12:40 PM
**To:** Employees Striving for Product Improvement
**Subject:** 2nd Request - Attention Drivers of All Pick-up Trucks! Additional Participants needed for Tailgate Release Button Clinic - Oct 10-11!




# Attention Drivers of All Pick-up Trucks!

## You can help improve customer satisfaction!

If you currently drive any Ford (Management Lease included) or Competitor Brand **Pick-up Truck**, you can help improve customer satisfaction. You will not need your vehicle.

To help Ford's Product Development teams design competitive and innovative features for customers, our Core Rear Closure Team is asking you to participate in a **Tailgate Release Button Clinic.** Your participation in this clinic will assist Ford in developing the products customers expect.

The clinic is scheduled for **Wednesday, October 10th and Thursday, October 11th from 8:00am – 3:30pm.** Each appointment time is approximately 15 minutes. This clinic will take place at the PDC Design Aid Garage, which is located at 20901 Oakwood, Dearborn. To schedule an appointment, please click on the link below and choose the day/time that best fits your schedule.

This link also allows you to add your appointment to your Outlook calendar; however, **you will receive a final confirmation and a map before your scheduled appointment.**

schedule an appointment

**Contact for Assistance:** Send an email to 6sigmace@ford.com

**From:** Gruntfest, Edward (E.)
**Sent:** Friday, August 17, 2018 11:15 AM
**To:** DeWitt, Tony (T.D.); Norkoli, Jason (J.)
**Cc:** Ayala, Carlos (C.); Peters, Sabine (S.); Ouellette, Dennis (D.M.)
**Subject:** RE: 10 o'clock meeting

**Sensitivity:** Confidential

The only issue with Tail Gate opening I am aware of is on P558. What you are asking for likely pertain to P552. Correct? If so I have not seen any against V18 at this point. Please confirm the vehicle line and we will run claims across EESE and BE functions.

---

**From:** DeWitt, Tony (T.D.)
**Sent:** Friday, August 17, 2018 10:56 AM
**To:** Gruntfest, Edward (E.) <egruntfe@ford.com>; Ouellette, Dennis (D.M.) <douelle2@ford.com>; Norkoli, Jason (J.) <JNORKOL2@ford.com>
**Cc:** Ayala, Carlos (C.) <cayala2@ford.com>
**Subject:** FW: 10 o'clock meeting
**Sensitivity:** Confidential

Warranty pull for tailgate opening.

*Tony DeWitt*
*EDS Design Manager, EESE – North American Body on Frame Applications*
*2A-069 Building #3*
[redacted]

---

**From:** Stanhope, Karen (K.A.)
**Sent:** Friday, August 17, 2018 10:45 AM
**To:** Buchanan, Alan (A.D.) <abuchan1@ford.com>; DeWitt, Tony (T.D.) <tdewitt@ford.com>; Ayala, Carlos (C.) <cayala2@ford.com>; Parkham, Jeffrey (J.W.) <jparkham@ford.com>
**Subject:** 10 o'clock meeting
**Sensitivity:** Confidential

Need to understand highlighted items.

Karen Stanhope
Global EDS Technical Specialist
[redacted]

**From:** Lamborn, Brian (B.)
**Sent:** Wednesday, May 23, 2018 11:52 AM
**To:** Norkoli, Jason (J.)
**Subject:** RE: 13A409 revert back

How does the tailgate delete cap fall into this. I think it is different, right?


**Brian Lamborn**
**KCAP P552 EESE PVT**
**blambor2@ford.com**
[redacted]


**From:** Norkoli, Jason (J.)
**Sent:** Wednesday, May 23, 2018 10:51 AM
**To:** Lamborn, Brian (B.) <blambor2@ford.com>
**Subject:** RE: 13A409 revert back

Yes. The inline between the two went from a 16-way to a 12-way.

Thanks,

Jason Norkoli
EDS Design Engineer – P552
Cell: [redacted]
jnorkol2@ford.com


**From:** Lamborn, Brian (B.)
**Sent:** Wednesday, May 23, 2018 11:44 AM
**To:** Norkoli, Jason (J.) <JNORKOL2@ford.com>
**Subject:** RE: 13A409 revert back

The two should be coordinated together?


**Brian Lamborn**
**KCAP P552 EESE PVT**
**blambor2@ford.com**
[redacted]


**From:** Norkoli, Jason (J.)
**Sent:** Wednesday, May 23, 2018 10:43 AM
**To:** Lamborn, Brian (B.) <blambor2@ford.com>
**Subject:** 13A409 revert back

See the tables below. I didn't show all the levels, but only the ones that were essentially replaced by a different level. The only other question about it not fitting is did the 14B562 harness revert back also come in?

13A409:

| EFF IN | EFF OUT | Notice Supp | CURRENT RELEASE P/N | | | NOTES |
|---|---|---|---|---|---|---|
| | S4PJBL | 000 | **JL3V** | 13A409 | AA* | |
| S4PJBL | | 000 | **JL3V** | 13A409 | AB* | CREATED FROM AA* |
| | S4PJBL | 000 | **JL3V** | 13A409 | CA* | |
| S4PJBL | | 000 | **JL3V** | 13A409 | CB* | CREATED FROM CA* |
| | S4PJBL | 000 | **JL3V** | 13A409 | FA* | |
| S4PJBL | | 000 | **JL3V** | 13A409 | FB* | CREATED FROM FA* |
| | S4PJBL | 000 | JL3T | 13A409 | JA* | KA* level replaces JA* level at 2018 J1 S4PJBL Effective Point |
| | | 000 | JL3T | 13A409 | KA* | |
| | S4PJBL | 000 | JL3T | 13A409 | LA* | |
| | S4PJBL | 000 | JL3T | 13A409 | MA* | NA* level replaces MA* level at 2018 J1 S4PJBL Effective Point |
| | | 000 | JL3T | 13A409 | NA* | |
| S4PJBL | | 000 | JL3T | 13A409 | ZA* | CREATED FROM LA* |

14B562:

| EFF IN | EFF OUT | Notice Supp | CURRENT RELEASE P/N | | | NOTES |
|---|---|---|---|---|---|---|
| | S4PJBL | 001 | JL3T | 14B562 | F* | USAGE CHANGE: G* level replaces F* level at 2018 J1 S4PJBL Effective Point |
| | | 001 | JL3T | 14B562 | G* | |

Thanks,
Jason Norkoli
EDS Design Engineer – P552
Cell: [redacted]
jnorkol2@ford.com

**From:** Ayala, Carlos (C.)
**Sent:** Wednesday, May 23, 2018 3:10 PM
**To:** Norkoli, Jason (J.)
**Subject:** RE: 13A409 revert back

Thanks

---

**From:** Norkoli, Jason (J.)
**Sent:** Wednesday, May 23, 2018 3:09 PM
**To:** Ayala, Carlos (C.)
**Subject:** RE: 13A409 revert back

Correct. I have corrected the file name and it is now in e-fish.

Thanks,
Jason Norkoli
EDS Design Engineer – P552
Cell: [redacted]
jnorkol2@ford.com

---

**From:** Ayala, Carlos (C.)
**Sent:** Wednesday, May 23, 2018 2:50 PM
**To:** Norkoli, Jason (J.) <JNORKOL2@ford.com>
**Subject:** RE: 13A409 revert back

Jason,
Check the file name calls for 14B562 and the file calls for 15A562. I'm assuming that the file should be re-named to 15A562?




| CURRENT RELEASE P/N | | |
|---|---|---|
| GL3T | 15A562 | C* |
| FL3T | 15A562 | B* |

---

**From:** Norkoli, Jason (J.)
**Sent:** Wednesday, May 23, 2018 2:22 PM
**To:** Lamborn, Brian (B.); Miller, Christopher (C.A.)
**Cc:** Marshall, Michael (M.E.); Ayala, Carlos (C.); Beale, Scott (S.B.)
**Subject:** RE: 13A409 revert back

Mike and Brian,

CR is [redacted] I have attached the one-pager for your reference.

Thanks,
Jason Norkoli
EDS Design Engineer – P552
Cell: [redacted]
jnorkol2@ford.com

**From:** Lamborn, Brian (B.)
**Sent:** Wednesday, May 23, 2018 1:33 PM
**To:** Miller, Christopher (C.A.) <cmille59@ford.com>; Norkoli, Jason (J.) <JNORKOL2@ford.com>
**Cc:** Marshall, Michael (M.E.) <mmarsh28@ford.com>; Ayala, Carlos (C.) <cayala2@ford.com>; Beale, Scott (S.B.) <sbeale1@ford.com>
**Subject:** RE: 13A409 revert back

It needs to happen quickly. It is broadcast, so I need the CR/Alert to get it changed, as the changeover on the harnesses has happened and those trucks are making their way through our system right now.


## Brian Lamborn
## KCAP P552 EESE PVT
## blambor2@ford.com
[redacted]


**From:** Miller, Christopher (C.A.)
**Sent:** Wednesday, May 23, 2018 12:26 PM
**To:** Norkoli, Jason (J.) <JNORKOL2@ford.com>
**Cc:** Marshall, Michael (M.E.) <mmarsh28@ford.com>; Ayala, Carlos (C.) <cayala2@ford.com>; Lamborn, Brian (B.) <blambor2@ford.com>; Beale, Scott (S.B.) <sbeale1@ford.com>
**Subject:** RE: 13A409 revert back

I need to ask Scott to push that through… I honestly need to focus on my print releases for P702.

**From:** Norkoli, Jason (J.)
**Sent:** Wednesday, May 23, 2018 12:14 PM
**To:** Miller, Christopher (C.A.) <cmille59@ford.com>
**Cc:** Marshall, Michael (M.E.) <mmarsh28@ford.com>; Ayala, Carlos (C.) <cayala2@ford.com>; Lamborn, Brian (B.) <blambor2@ford.com>; Beale, Scott (S.B.) <sbeale1@ford.com>
**Subject:** RE: 13A409 revert back

Chris,

Can you look at the delete cap and update usage?

Thanks,
Jason Norkoli
EDS Design Engineer – P552
Cell: [redacted]
jnorkol2@ford.com

**From:** Lamborn, Brian (B.)
**Sent:** Wednesday, May 23, 2018 12:12 PM
**To:** Norkoli, Jason (J.) <JNORKOL2@ford.com>
**Cc:** Marshall, Michael (M.E.) <mmarsh28@ford.com>; Ayala, Carlos (C.) <cayala2@ford.com>
**Subject:** RE: 13A409 revert back

So, we need a CR to address the usage change on the delete cap for the inline to the tailgate.

It looks like we don't need the GL3T 15A562 CB anymore.

Can you create a CR to get the usages corrected?


**Brian Lamborn**
**KCAP P552 EESE PVT**
**blambor2@ford.com**
[redacted]


---

**From:** Norkoli, Jason (J.)
**Sent:** Wednesday, May 23, 2018 10:51 AM
**To:** Lamborn, Brian (B.) <blambor2@ford.com>
**Subject:** RE: 13A409 revert back

Yes. The inline between the two went from a 16-way to a 12-way.


Thanks,
Jason Norkoli
EDS Design Engineer – P552
Cell: [redacted]
jnorkol2@ford.com


---

**From:** Lamborn, Brian (B.)
**Sent:** Wednesday, May 23, 2018 11:44 AM
**To:** Norkoli, Jason (J.) <JNORKOL2@ford.com>
**Subject:** RE: 13A409 revert back

The two should be coordinated together?


**Brian Lamborn**
**KCAP P552 EESE PVT**
**blambor2@ford.com**
[redacted]


---

**From:** Norkoli, Jason (J.)
**Sent:** Wednesday, May 23, 2018 10:43 AM
**To:** Lamborn, Brian (B.) <blambor2@ford.com>
**Subject:** 13A409 revert back

See the tables below. I didn't show all the levels, but only the ones that were essentially replaced by a different level. The only other question about it not fitting is did the 14B562 harness revert back also come in?
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| EFF IN | EFF OUT | Notice Supp | CURRENT RELEASE P/N | | | NOTES |
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| S4PJBL | | 000 | **JL3V** | 13A409 | AB* | CREATED FROM AA* |

| | | | | | | |
|---|---|---|---|---|---|---|
| | S4PJBL | 000 | **JL3V** | 13A409 | CA* | |
| S4PJBL | | 000 | **JL3V** | 13A409 | CB* | CREATED FROM CA* |
| | S4PJBL | 000 | **JL3V** | 13A409 | FA* | |
| S4PJBL | | 000 | **JL3V** | 13A409 | FB* | CREATED FROM FA* |
| | S4PJBL | 000 | JL3T | 13A409 | JA* | KA* level replaces JA* level at 2018 J1 S4PJBL Effective Point |
| | | 000 | JL3T | 13A409 | KA* | |
| | S4PJBL | 000 | JL3T | 13A409 | LA* | |
| | S4PJBL | 000 | JL3T | 13A409 | MA* | NA* level replaces MA* level at 2018 J1 S4PJBL Effective Point |
| | | 000 | JL3T | 13A409 | NA* | |
| S4PJBL | | 000 | JL3T | 13A409 | ZA* | CREATED FROM LA* |

14B562:

| EFF IN | EFF OUT | Notice Supp | CURRENT RELEASE P/N | | | NOTES |
|---|---|---|---|---|---|---|
| | S4PJBL | 001 | JL3T | 14B562 | F* | USAGE CHANGE: G* level replaces F* level at 2018 J1 S4PJBL Effective Point |
| | | 001 | JL3T | 14B562 | G* | |

Thanks,
Jason Norkoli
EDS Design Engineer – P552
Cell: [redacted]
jnorkol2@ford.com

**From:** Dayringer, Brett (B.)
**Sent:** Friday, May 19, 2017 2:19 PM
**To:** Gruntfest, Edward (E.); Willis, Jeff (J.E.); Williams, Brent (B.A.); Austin, Aaron (A.A.); Knapke, Kyle (K.); Sims, Steven (S.W.)
**Subject:** RE: 17 P558 C4003/408 Emerging Concern

Please see attached file, only 2 numbers have service stock.

HC3T 14405 CDK - 3
HC3T 14405 PH -5



---

**From:** Gruntfest, Edward (E.)
**Sent:** Thursday, May 18, 2017 11:59 AM
**To:** Willis, Jeff (J.E.); Williams, Brent (B.A.); Austin, Aaron (A.A.); Knapke, Kyle (K.); Sims, Steven (S.W.); Dayringer, Brett (B.)
**Subject:** RE: 17 P558 C4003/408 Emerging Concern

Should not we invite Sumitomo also? In my opinion 14405 at depots should scraped and Sumitomo would have to replenish depot with clean stock.

-----Original Appointment-----
**From:** Willis, Jeff (J.E.)
**Sent:** Thursday, May 18, 2017 11:43 AM
**To:** Gruntfest, Edward (E.); Williams, Brent (B.A.); Austin, Aaron (A.A.); Knapke, Kyle (K.); Sims, Steven (S.W.); Dayringer, Brett (B.)
**Subject:** 17 P558 C4003/408 Emerging Concern
**When:** Monday, May 22, 2017 2:00 PM-2:30 PM (UTC-05:00) Eastern Time (US & Canada).
**Where:** Web Ex

Meeting to follow up on open items regarding service direction for C4003/408 repair. Brett Dayringer has cross referenced all 14405 into service parts, will have stocking information. Need KTP team to advise how many of the harnesses have actually been used in production and take rates. It appears that the service pigtail for C4003 has been released.

<< OLE Object: Picture (Device Independent Bitmap) >>

Thanks,

**Jeffrey Willis**
Product Concern Engineer – F-Super Duty (F250-F550)
Service Engineering Operations
Ford Motor Company
jwill224@ford.com
Desk: (313) 322-0040

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MC07

| Svc | Eng | YTD | Percentage | Inventory |
|---|---|---|---|---|
| HC3Z-14405-Z | HC3T-14405-CDK | 27058 | 10.41% | 3 |
| HC3Z-14405-NU | HC3T-14405-CNG | 21714 | 8.35% | 0 |
| HC3Z-14405-NS | HC3T-14405-CMG | 20400 | 7.85% | 0 |
| HC3Z-14405-NQ | HC3T-14405-CLG | 19288 | 7.42% | 0 |
| HC3Z-14405-H | HC3T-14405-AHK | 16048 | 6.17% | 0 |
| HC3Z-14405-PH | HC3T-14405-EDL | 14780 | 5.69% | 5 |
| HC3Z-14405-PR | HC3T-14405-EML | 13908 | 5.35% | 0 |
| HC3Z-14405-PP | HC3T-14405-ELL | 13854 | 5.33% | 0 |
| HC3Z-14405-QH | HC3T-14405-DCK | 12588 | 4.84% | 0 |
| HC3Z-14405-PM | HC3T-14405-EKK | 10795 | 4.15% | 0 |
| HC3Z-14405-NJ | HC3T-14405-CHK | 10604 | 4.08% | 0 |
| HC3Z-14405-T | HC3T-14405-BGK | 7800 | 3.00% | 0 |
| HC3Z-14405-NG | HC3T-14405-CGK | 3070 | 1.18% | 0 |
| HC3Z-14405-NZ | HC3T-14405-DGK | 2531 | 0.97% | 0 |
| HC3Z-14405-X | HC3T-14405-CCK | 2243 | 0.86% | 0 |
| HC3Z-14405-NN | HC3T-14405-CKK | 1903 | 0.73% | 0 |
| HC3Z-14405-NL | HC3T-14405-CJK | 1474 | 0.57% | 0 |
| HC3Z-14405-PK | HC3T-14405-EJK | 1202 | 0.46% | 0 |
| HC3Z-14405-V | HC3T-14405-BHK | 1168 | 0.45% | 0 |
| HC3Z-14405-QJ | HC3T-14405-DDK | 690 | 0.27% | 0 |
| HC3Z-14405-PF | HC3T-14405-ECK | 681 | 0.26% | 0 |
| HC3Z-14405-K | HC3T-14405-AKK | 533 | 0.21% | 0 |
| HC3Z-14405-QG | HC3T-14405-DBK | 409 | 0.16% | 0 |
| HC3Z-14405-P | HC3T-14405-BAK | 304 | 0.12% | 0 |
| HC3Z-14405-M | HC3T-14405-ALK | 292 | 0.11% | 0 |
| HC3Z-14405-NW | HC3T-14405-DAK | 233 | 0.09% | 0 |
| HC3Z-14405-R | HC3T-14405-BBK | 227 | 0.09% | 0 |
| HC3Z-14405-B | HC3T-14405-AAK | 157 | 0.06% | 0 |
| HC3Z-14405-D | HC3T-14405-ABK | 84 | 0.03% | 0 |
| HC3Z-14405-QF | HC3T-14405-CBK | 14 | 0.01% | 0 |
| HC3Z-14405-QL | HC3T-14405-EBL | 4 | 0.00% | 0 |
| HC3Z-14405-QE | HC3T-14405-CAK | 3 | 0.00% | 0 |
| HC3Z-14405-F | HC3T-14405-AEK | 0 | 0% | |
| HC3Z-14405-PD | HC3T-14405-DJK | 0 | 0% | |
| HC3Z-14405-PB | HC3T-14405-DHK | 0 | 0% | |
| HC3Z-14405-QA | HC3T-14405-ACK | 0 | 0% | |
| HC3Z-14405-QB | HC3T-14405-ADK | 0 | 0% | |
| HC3Z-14405-QK | HC3T-14405-EAK | 0 | 0% | |
| HC3Z-14405-QC | HC3T-14405-BCK | 0 | 0% | |
| HC3Z-14405-QD | HC3T-14405-BDK | 0 | 0% | |
| | | 206059 | | |

**From:** Willis, Jeff (J.E.)
**Sent:** Thursday, May 18, 2017 4:06 PM
**To:** Gruntfest, Edward (E.); Williams, Brent (B.A.); Austin, Aaron (A.A.); Knapke, Kyle (K.); Sims, Steven (S.W.); Dayringer, Brett (B.)
**Subject:** RE: 17 P558 C4003/408 Emerging Concern

That is fine, it would help to know their timing on service parts as well.

Regards,

**Jeffrey Willis**
Product Concern Engineer – F-Super Duty (F250-F550)
Service Engineering Operations
Ford Motor Company
jwill224@ford.com
Desk: (313) 322-0040



---

**From:** Gruntfest, Edward (E.)
**Sent:** Thursday, May 18, 2017 11:59 AM
**To:** Willis, Jeff (J.E.); Williams, Brent (B.A.); Austin, Aaron (A.A.); Knapke, Kyle (K.); Sims, Steven (S.W.); Dayringer, Brett (B.)
**Subject:** RE: 17 P558 C4003/408 Emerging Concern

Should not we invite Sumitomo also? In my opinion 14405 at depots should scraped and Sumitomo would have to replenish depot with clean stock.

-----Original Appointment-----
**From:** Willis, Jeff (J.E.)
**Sent:** Thursday, May 18, 2017 11:43 AM
**To:** Gruntfest, Edward (E.); Williams, Brent (B.A.); Austin, Aaron (A.A.); Knapke, Kyle (K.); Sims, Steven (S.W.); Dayringer, Brett (B.)
**Subject:** 17 P558 C4003/408 Emerging Concern
**When:** Monday, May 22, 2017 2:00 PM-2:30 PM (UTC-05:00) Eastern Time (US & Canada).
**Where:** Web Ex

Meeting to follow up on open items regarding service direction for C4003/408 repair. Brett Dayringer has cross referenced all 14405 into service parts, will have stocking information. Need KTP team to advise how many of the harnesses have actually been used in production and take rates. It appears that the service pigtail for C4003 has been released.

<< OLE Object: Picture (Device Independent Bitmap) >>

Thanks,

**Jeffrey Willis**
Product Concern Engineer – F-Super Duty (F250-F550)
Service Engineering Operations
Ford Motor Company
jwill224@ford.com
Desk: (313) 322-0040

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Can't join the meeting? Contact support.

MC07

**From:** Willis, Jeff (J.E.)
**Sent:** Wednesday, June 7, 2017 1:25 PM
**To:** Gruntfest, Edward (E.); Austin, Aaron (A.A.)
**Cc:** Sims, Steven (S.W.); Knapke, Kyle (K.); Dayringer, Brett (B.); Williams, Brent (B.A.)
**Subject:** RE: 17 P558 C4003/408 Emerging Concern

Closed for production. I used today's date. Thank you.

Regards,

**Jeffrey Willis**
Product Concern Engineer – F-Super Duty (F250-F550)
Service Engineering Operations
Ford Motor Company
jwill224@ford.com
Desk: (313) 322-0040



---

**From:** Gruntfest, Edward (E.)
**Sent:** Wednesday, June 07, 2017 1:19 PM
**To:** Austin, Aaron (A.A.); Willis, Jeff (J.E.)
**Cc:** Sims, Steven (S.W.); Knapke, Kyle (K.); Dayringer, Brett (B.); Williams, Brent (B.A.)
**Subject:** RE: 17 P558 C4003/408 Emerging Concern

Aaron, Thanks a lot

Jeff, Could you please update the matrix reflecting closure for production?

Regards

---

**From:** Austin, Aaron (A.A.)
**Sent:** Wednesday, June 07, 2017 1:17 PM
**To:** Gruntfest, Edward (E.); Williams, Brent (B.A.); Moncrieff, James (jmoncrieff@sewsus.com); Marquez, Victor (vmarquez@sewsus.com); Comeau, Mark
**Cc:** Sims, Steven (S.W.); Knapke, Kyle (K.); Dayringer, Brett (B.); Willis, Jeff (J.E.)
**Subject:** RE: 17 P558 C4003/408 Emerging Concern

We are building clean on the ground eyelet issue.

Aaron Austin
Electrical PVT
V18 - Wiring & EDS Components - P473/P558



PE18-011 000334 ER

Kentucky Truck Plant
Cell: [redacted]
FordNet: 429-3664
Desk: (502) 339-3664
aausti41@ford.com

---

**From:** Gruntfest, Edward (E.)
**Sent:** Wednesday, June 07, 2017 1:12 PM
**To:** Austin, Aaron (A.A.) <aausti41@ford.com>; Williams, Brent (B.A.) <bwillia8@ford.com>; Moncrieff, James (jmoncrieff@sewsus.com) <jmoncrieff@sewsus.com>; Marquez, Victor (vmarquez@sewsus.com) <vmarquez@sewsus.com>; Comeau, Mark <mcomeau@sewsus.com>
**Cc:** Sims, Steven (S.W.) <ssims2@ford.com>; Knapke, Kyle (K.) <KKNAPKE1@ford.com>; Dayringer, Brett (B.) <BDAYRING@ford.com>; Willis, Jeff (J.E.) <jwill224@ford.com>
**Subject:** RE: 17 P558 C4003/408 Emerging Concern

Still waiting for confirmation whether or not KTP building clean as of June 5-th?

---

**From:** Willis, Jeff (J.E.)
**Sent:** Tuesday, June 06, 2017 12:07 PM
**To:** Austin, Aaron (A.A.); Gruntfest, Edward (E.); Williams, Brent (B.A.); Knapke, Kyle (K.); Sims, Steven (S.W.); Dayringer, Brett (B.); Willis, Jeff (J.E.)
**Subject:** RE: 17 P558 C4003/408 Emerging Concern

Aaron/Brent,

Did we make the clean date of June 5th for KTP on the 14405 harnesses?

Regards,

**Jeffrey Willis**
Product Concern Engineer – F-Super Duty (F250-F550)
Service Engineering Operations
Ford Motor Company
jwill224@ford.com
Desk: (313) 322-0040

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---

**From:** Austin, Aaron (A.A.)
**Sent:** Monday, May 22, 2017 2:26 PM
**To:** Willis, Jeff (J.E.); Gruntfest, Edward (E.); Williams, Brent (B.A.); Knapke, Kyle (K.); Sims, Steven (S.W.); Dayringer, Brett (B.)
**Cc:** Moncrieff, James
**Subject:** RE: 17 P558 C4003/408 Emerging Concern

G402 has been identified as the water source for multiple corroded connectors on the 14405 harness. G402 goes through all these connections:

- C4003
- C408

- C421
- C3085
- C3087
- C3007


## Aaron Austin
Electrical PVT
V18 - Wiring & EDS Components - P473/P558
Kentucky Truck Plant
Cell: [redacted]
FordNet: 429-3664
Desk: (502) 339-3664
aausti41@ford.com


-----Original Appointment-----
**From:** Willis, Jeff (J.E.)
**Sent:** Thursday, May 18, 2017 11:43 AM
**To:** Willis, Jeff (J.E.); Gruntfest, Edward (E.); Williams, Brent (B.A.); Austin, Aaron (A.A.); Knapke, Kyle (K.); Sims, Steven (S.W.); Dayringer, Brett (B.)
**Subject:** 17 P558 C4003/408 Emerging Concern
**When:** Monday, May 22, 2017 2:00 PM-2:30 PM (UTC-05:00) Eastern Time (US & Canada).
**Where:** Web Ex

Meeting to follow up on open items regarding service direction for C4003/408 repair. Brett Dayringer has cross referenced all 14405 into service parts, will have stocking information. Need KTP team to advise how many of the harnesses have actually been used in production and take rates. It appears that the service pigtail for C4003 has been released.

<< OLE Object: Picture (Device Independent Bitmap) >>

Thanks,


**Jeffrey Willis**
Product Concern Engineer – F-Super Duty (F250-F550)
Service Engineering Operations
Ford Motor Company
jwill224@ford.com
Desk: (313) 322-0040


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MC07

**From:** Austin, Aaron (A.A.)
**Sent:** Tuesday, March 21, 2017 3:58 PM
**To:** Willis, Jeff (J.E.); Gruntfest, Edward (E.); Williams, Brent (B.A.); Dobbs, Dan (K.D.); Knapke, Kyle (K.)
**Cc:** Moncrieff, James (jmoncrieff@sewsus.com); Phillips, Roseatta (R.); Mahbuba, Hayder (H.H.); Hammoud, Majed (M.); Gao, Peng (P.)
**Subject:** RE: 17 P588 C4003/408 TSB-SSM Discussion

Kyle and I checked and our results are below of what level harnesses have the C408 and C4003 on them.

| | | |
|---|---|---|
| HC3T-14405-CLG | HC3T-13A409-AE | HC3T-14B562-AE |
| HC3T-14405-CNG | HC3T-13A409-BE | HC3T-14B562-BE |
| HC3T-14405-CMG | HC3T-13A409-RD | HC3T-14B562-CE |
| HC3T-14405-AHK | HC3T-13A409-PD | HC3T-14B562-DE |
| HC3T-14405-AKK | HC3T-13A409-NE | HC3T-14B562-EE |
| HC3T-14405-AEK | HC3T-13A409-ME | |
| HC3T-14405-ALK | HC3T-13A409-HD | |
| HC3T-14405-EKK | HC3T-13A409-GD | |
| HC3T-14405-EML | HC3T-13A409-FE | |
| HC3T-14405-DJK | HC3T-13A409-DD | |
| HC3T-14405-CGK | HC3T-13A409-EE | |
| HC3T-14405-CKK | HC3T-13A409-CD | |
| HC3T-14405-EJK | HC3T-13A409-JF | |
| HC3T-14405-BGK | | |
| HC3T-14405-DGK | | |
| HC3T-14405-CJK | | |
| HC3T-14405-CHK | | |
| HC3T-14405-ELL | | |
| HC3T-14405-BHK | | |
| HC3T-14405-DHK | | |
| HC3T-14405-ACK | | |
| HC3T-14405-ADK | | |
| HC3T-14405-CAK | | |
| HC3T-14405-EAK | | |
| HC3T-14405-BCK | | |
| HC3T-14405-DCK | | |
| HC3T-14405-CBK | | |
| HC3T-14405-EBL | | |
| HC3T-14405-BDK | | |
| HC3T-14405-DDK | | |
| HC3T-14405-AAK | | |
| HC3T-14405-ABK | | |
| HC3T-14405-CCK | | |
| HC3T-14405-ECK | | |
| HC3T-14405-BAK | | |
| HC3T-14405-DAK | | |
| HC3T-14405-CDK | | |



PE18-011 000338 ER

| |
|---|
| HC3T-14405-EDL |
| HC3T-14405-BBK |
| HC3T-14405-DBK |

**Aaron Austin**
Electrical PVT
V18 - Wiring & EDS Components - P473/P558
Kentucky Truck Plant
Cell: [redacted]
FordNet: 429-3664
Desk: (502) 339-3664
aausti41@ford.com

-----Original Appointment-----
**From:** Willis, Jeff (J.E.)
**Sent:** Monday, March 20, 2017 3:51 PM
**To:** Willis, Jeff (J.E.); Gruntfest, Edward (E.); Williams, Brent (B.A.); Austin, Aaron (A.A.); Dobbs, Dan (K.D.); Knapke, Kyle (K.)
**Cc:** Moncrieff, James (jmoncrieff@sewsus.com); Phillips, Roseatta (R.); Mahbuba, Hayder (H.H.); Hammoud, Majed (M.); Gao, Peng (P.)
**Subject:** 17 P588 C4003/408 TSB-SSM Discussion
**When:** Tuesday, March 21, 2017 2:30 PM-3:00 PM (UTC-05:00) Eastern Time (US & Canada).
**Where:** Web Ex
**Importance:** High

Adding alternate hosts...

---

I would like to meet to discuss strategy to aid KTP and engineering in recovering some harnesses on P558 to investigate water intrusion at C4003. Please invite anyone with interface directly with the supplier and their ability to provide service replacement harnesses.

Regards,

**Jeffrey Willis**
Product Concern Engineer – F-Super Duty (F250-F550)
Service Engineering Operations
Ford Motor Company
jwill224@ford.com
Desk: (313) 322-0040

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Can't join the meeting? Contact support.

MC07

**From:** Baumeister, Eric (E.)
**Sent:** Wednesday, October 17, 2018 9:54 AM
**To:** Lamonde, Sebastien (S.)
**Subject:** RE: 18X56, Vehicle Needed

Can they get something in today or tomorrow? For now this wouldn't be a "trial" so much as you and I looking at the vehicle and familiarizing ourselves with potentially affected components.

*Eric Baumeister*
Program Manager, Recall and Service Programs
Service Engineering Operations / FCSD
Ford Motor Company
Phone: [redacted]

---

**From:** Lamonde, Sebastien (S.)
**Sent:** Wednesday, October 17, 2018 9:19 AM
**To:** Baumeister, Eric (E.) <ebaumei2@ford.com>
**Subject:** FW: 18X56, Vehicle Needed

FYI

Best regards,

*Sébastien Lamonde*
Recall & Service Programs
Ford Motor Company – Customer Service Division
Service Engineering Operations
Diagnostic Service Center II – 792
Desk (313) 845-9286
slamond1@ford.com

---

**From:** Grove David (AA-AS/EDS6.22) <Dave.Grove@us.bosch.com>
**Sent:** Wednesday, October 17, 2018 8:59 AM
**To:** Lamonde, Sebastien (S.) <slamond1@ford.com>
**Cc:** EXTERNAL McCoy Aaron (IPG, AA-AS/EDS6.22) <external.Aaron.McCoy@us.bosch.com>; Sukiennik John (AA-AS/EDS6.25) <john.sukiennik@us.bosch.com>
**Subject:** RE: 18X56, Vehicle Needed

When would you like to trial? We all will be out of the office Friday afternoon. Other than that we have pretty good availability.

Best regards,

**Dave Grove**
**AA-AS/EDS6.22**

Tel. [redacted]

**What drives you, drives us!**

---

**From:** Lamonde, Sebastien (S.) [mailto:slamond1@ford.com]
**Sent:** Wednesday, October 17, 2018 8:56 AM
**To:** Grove David (AA-AS/EDS6.22) <Dave.Grove@us.bosch.com>
**Cc:** EXTERNAL McCoy Aaron (IPG, AA-AS/EDS6.22) <external.Aaron.McCoy@us.bosch.com>; Sukiennik John (AA-AS/EDS6.25)

<john.sukiennik@us.bosch.com>
**Subject:** RE: 18X56, Vehicle Needed

Hi Dave,

Yes, this vehicle will work. Thank you.

Best regards,

*Sébastien Lamonde*

Recall & Service Programs
Ford Motor Company – Customer Service Division
Service Engineering Operations
Diagnostic Service Center II – 792
Desk (313) 845-9286
slamond1@ford.com

---

**From:** Grove David (AA-AS/EDS6.22) <Dave.Grove@us.bosch.com>
**Sent:** Wednesday, October 17, 2018 8:44 AM
**To:** Lamonde, Sebastien (S.) <slamond1@ford.com>
**Cc:** EXTERNAL McCoy Aaron (IPG, AA-AS/EDS6.22) <external.Aaron.McCoy@us.bosch.com>; Sukiennik John (AA-AS/EDS6.25) <john.sukiennik@us.bosch.com>
**Subject:** RE: 18X56, Vehicle Needed

Sebastien, let me know if this vehicle will work for you.

Best regards,

**Dave Grove**
**AA-AS/EDS6.22**

Tel. [redacted]

**What drives you, drives us!**

---

**From:** Sukiennik John (AA-AS/EDS6.25)
**Sent:** Wednesday, October 17, 2018 7:41 AM
**To:** Grove David (AA-AS/EDS6.22) <Dave.Grove@us.bosch.com>
**Cc:** Lamonde, Sebastien (S.) <slamond1@ford.com>; Sukiennik John (AA-AS/EDS6.25) <john.sukiennik@us.bosch.com>
**Subject:** RE: 18X56, Vehicle Needed

I believe our 2018 F150 Platinum, vehicle # [redacted], has all of these options, except for the OEM Toneau Cover, none of our these vehicles has this option.

Best regards

**John Sukiennik**
**AA-AS/EDS6.25**

Tel. +1 [redacted] | Mobil [redacted]

---

**From:** Grove David (AA-AS/EDS6.22)
**Sent:** Wednesday, October 17, 2018 7:16 AM
**To:** Sukiennik John (AA-AS/EDS6.25) <john.sukiennik@us.bosch.com>
**Cc:** Lamonde, Sebastien (S.) <slamond1@ford.com>
**Subject:** RE: 18X56, Vehicle Needed

John, can you let us know if we might have a vehicle with some/all of these options?

Best regards,

**Dave Grove**
**AA-AS/EDS6.22**

Tel. [redacted]

**What drives you, drives us!**

---

**From:** Lamonde, Sebastien (S.) [mailto:slamond1@ford.com]
**Sent:** Tuesday, October 16, 2018 3:59 PM
**To:** Grove David (AA-AS/EDS6.22) <Dave.Grove@us.bosch.com>
**Cc:** Sukiennik John (AA-AS/EDS6.25) <john.sukiennik@us.bosch.com>
**Subject:** RE: 18X56, Vehicle Needed

Greetings,

In the next few days we will need to inspect and eventually perform a trial on a 2015 - 2018 F-150 vehicle equipped with the **Electric Tailgate Release/Tailgate Release Switch**.

The more of the following options the vehicle will have the better it will be (in order of priority):

1- **OEM/Ford Factory Toneau Cover**
2- **Key Fob Equipped With Tailgate Release and Remote Start Buttons**
3- **OEM Keyless Key Pad**
4- **Tailgate Light**

Best regards,

*Sébastien Lamonde*

Recall & Service Programs
Ford Motor Company – Customer Service Division
Service Engineering Operations
Diagnostic Service Center II – 792
Desk (313) 845-9286
slamond1@ford.com

---

**From:** Grove David (AA-AS/EDS6.22) <Dave.Grove@us.bosch.com>
**Sent:** Tuesday, October 16, 2018 3:23 PM
**To:** Lamonde, Sebastien (S.) <slamond1@ford.com>
**Cc:** Sukiennik John (AA-AS/EDS6.25) <john.sukiennik@us.bosch.com>
**Subject:** New F-150 Accessory Program

Sebastien, per our conversation let me know what MY and vehicle configuration you are looking for, for this new program.

Best regards,

**Dave Grove**
**AA-AS/EDS6.22**

Tel. [redacted]

**What drives you, drives us!**

**From:** Lamonde, Sebastien (S.)
**Sent:** Wednesday, October 17, 2018 12:43 PM
**To:** Grove David (AA-AS/EDS6.22)
**Cc:** EXTERNAL McCoy Aaron (IPG, AA-AS/EDS6.22); Sukiennik John (AA-AS/EDS6.25); Baumeister, Eric (E.)
**Subject:** RE: 18X56, Vehicle Needed

Hi Dave,

At this time, we don't need a technician. We simply need to familiarize ourselves with the vehicle and with the concern ASAP prior to an official vehicle trial with engineering present.

If the shop schedule allows, can we have the vehicle on a hoist by 1:00 P.M. tomorrow and keep it on the hoist until Monday morning?

Best regards,

*Sébastien Lamonde*

Recall & Service Programs
Ford Motor Company – Customer Service Division
Service Engineering Operations
Diagnostic Service Center II – 792
Desk (313) 845-9286
slamond1@ford.com

---

**From:** Grove David (AA-AS/EDS6.22) <Dave.Grove@us.bosch.com>
**Sent:** Wednesday, October 17, 2018 8:59 AM
**To:** Lamonde, Sebastien (S.) <slamond1@ford.com>
**Cc:** EXTERNAL McCoy Aaron (IPG, AA-AS/EDS6.22) <external.Aaron.McCoy@us.bosch.com>; Sukiennik John (AA-AS/EDS6.25) <john.sukiennik@us.bosch.com>
**Subject:** RE: 18X56, Vehicle Needed

When would you like to trial? We all will be out of the office Friday afternoon. Other than that we have pretty good availability.

Best regards,

**Dave Grove**
**AA-AS/EDS6.22**

Tel. [redacted]

**What drives you, drives us!**

---

**From:** Lamonde, Sebastien (S.) [mailto:slamond1@ford.com]
**Sent:** Wednesday, October 17, 2018 8:56 AM
**To:** Grove David (AA-AS/EDS6.22) <Dave.Grove@us.bosch.com>
**Cc:** EXTERNAL McCoy Aaron (IPG, AA-AS/EDS6.22) <external.Aaron.McCoy@us.bosch.com>; Sukiennik John (AA-AS/EDS6.25) <john.sukiennik@us.bosch.com>
**Subject:** RE: 18X56, Vehicle Needed

Hi Dave,

Yes, this vehicle will work. Thank you.

Best regards,

*Sébastien Lamonde*

Recall & Service Programs
Ford Motor Company – Customer Service Division
Service Engineering Operations
Diagnostic Service Center II – 792
Desk (313) 845-9286
slamond1@ford.com

---

**From:** Grove David (AA-AS/EDS6.22) <Dave.Grove@us.bosch.com>
**Sent:** Wednesday, October 17, 2018 8:44 AM
**To:** Lamonde, Sebastien (S.) <slamond1@ford.com>
**Cc:** EXTERNAL McCoy Aaron (IPG, AA-AS/EDS6.22) <external.Aaron.McCoy@us.bosch.com>; Sukiennik John (AA-AS/EDS6.25) <john.sukiennik@us.bosch.com>
**Subject:** RE: 18X56, Vehicle Needed

Sebastien, let me know if this vehicle will work for you.

Best regards,

**Dave Grove**
**AA-AS/EDS6.22**

Tel. [redacted]

**What drives you, drives us!**

---

**From:** Sukiennik John (AA-AS/EDS6.25)
**Sent:** Wednesday, October 17, 2018 7:41 AM
**To:** Grove David (AA-AS/EDS6.22) <Dave.Grove@us.bosch.com>
**Cc:** Lamonde, Sebastien (S.) <slamond1@ford.com>; Sukiennik John (AA-AS/EDS6.25) <john.sukiennik@us.bosch.com>
**Subject:** RE: 18X56, Vehicle Needed

I believe our 2018 F150 Platinum, vehicle # 331V461, has all of these options, except for the OEM Toneau Cover, none of our these vehicles has this option.

Best regards

**John Sukiennik**
**AA-AS/EDS6.25**

Tel. [redacted] | Mobil [redacted]

---

**From:** Grove David (AA-AS/EDS6.22)
**Sent:** Wednesday, October 17, 2018 7:16 AM
**To:** Sukiennik John (AA-AS/EDS6.25) <john.sukiennik@us.bosch.com>
**Cc:** Lamonde, Sebastien (S.) <slamond1@ford.com>
**Subject:** RE: 18X56, Vehicle Needed

John, can you let us know if we might have a vehicle with some/all of these options?

Best regards,

**Dave Grove**
**AA-AS/EDS6.22**

Tel. [redacted]

**What drives you, drives us!**

---

**From:** Lamonde, Sebastien (S.) [mailto:slamond1@ford.com]
**Sent:** Tuesday, October 16, 2018 3:59 PM
**To:** Grove David (AA-AS/EDS6.22) <Dave.Grove@us.bosch.com>
**Cc:** Sukiennik John (AA-AS/EDS6.25) <john.sukiennik@us.bosch.com>
**Subject:** RE: 18X56, Vehicle Needed

Greetings,

In the next few days we will need to inspect and eventually perform a trial on a 2015 - 2018 F-150 vehicle equipped with the **Electric Tailgate Release/Tailgate Release Switch**.

The more of the following options the vehicle will have the better it will be (in order of priority):

1- **OEM/Ford Factory Toneau Cover**
2- **Key Fob Equipped With Tailgate Release and Remote Start Buttons**
3- **OEM Keyless Key Pad**
4- **Tailgate Light**

Best regards,

*Sébastien Lamonde*

Recall & Service Programs
Ford Motor Company – Customer Service Division
Service Engineering Operations
Diagnostic Service Center II – 792
Desk (313) 845-9286
slamond1@ford.com

---

**From:** Grove David (AA-AS/EDS6.22) <Dave.Grove@us.bosch.com>
**Sent:** Tuesday, October 16, 2018 3:23 PM
**To:** Lamonde, Sebastien (S.) <slamond1@ford.com>
**Cc:** Sukiennik John (AA-AS/EDS6.25) <john.sukiennik@us.bosch.com>
**Subject:** New F-150 Accessory Program

Sebastien, per our conversation let me know what MY and vehicle configuration you are looking for, for this new program.

Best regards,

**Dave Grove**
**AA-AS/EDS6.22**

Tel. [redacted]

**What drives you, drives us!**

**From:** Schaeffer, Eric (E.S.)
**Sent:** Thursday, August 16, 2018 4:33 PM
**To:** Amenda, Harry (H.F.); Buchanan, Alan (A.D.); Lavarias, Walter (W.J.); Becerra, Alejandro (JABS.); Boehk, Karen (K.S.); Stanhope, Karen (K.A.); DeWitt, Tony (T.D.); Parkham, Jeffrey (J.W.); Segieda, Walter (W.J.); Sullivan, Brian (B.K.); Stanley, Daniel (D.J.); Herline, Thomas (T.M.); Zielinski, Mark (M.A.); Hanovich, Kenneth (K.); Protopapas, Maria (M.E.); Graham, Orienthus (O.D.)
**Cc:** Scheck, Martin (M.); Oezcan, Sercan (S.); Ray, Jennifer (.); Arizaga, Adolfo (A.); Spencer, Michael (M.T.); Trela, John (J.T.)
**Subject:** RE: 2015 F150 Uncommanded Tailgate opening

Orienthus Graham has just recently assumed the P552 program. Please forward any available details.

Regards,

Eric Schaeffer
BCM/SDLC Application Supervisor
Ford Motor Company

Bld 5 2G055
[redacted]

---

**From:** Amenda, Harry (H.F.)
**Sent:** Thursday, August 16, 2018 3:20 PM
**To:** Buchanan, Alan (A.D.) <abuchan1@ford.com>; Lavarias, Walter (W.J.) <wlavaria@ford.com>; Becerra, Alejandro (JABS.) <jbecer16@ford.com>; Boehk, Karen (K.S.) <kboehk@ford.com>; Stanhope, Karen (K.A.) <kstanhop@ford.com>; DeWitt, Tony (T.D.) <tdewitt@ford.com>; Parkham, Jeffrey (J.W.) <jparkham@ford.com>; Segieda, Walter (W.J.) <wsegieda@ford.com>; Sullivan, Brian (B.K.) <bsulliv2@ford.com>; Stanley, Daniel (D.J.) <dstanle1@ford.com>; Herline, Thomas (T.M.) <therline@ford.com>; Zielinski, Mark (M.A.) <mzielin1@ford.com>; Hanovich, Kenneth (K.) <khanovic@ford.com>; Protopapas, Maria (M.E.) <mprotopa@ford.com>; Schaeffer, Eric (E.S.) <eschaeff@ford.com>
**Cc:** Scheck, Martin (M.) <mscheck1@ford.com>; Oezcan, Sercan (S.) <soezcan5@ford.com>; Ray, Jennifer (.) <jray6@ford.com>; Arizaga, Adolfo (A.) <AARIZAG2@ford.com>; Spencer, Michael (M.T.) <mspence9@ford.com>; Trela, John (J.T.) <jtrela2@ford.com>
**Subject:** RE: 2015 F150 Uncommanded Tailgate opening

Eric Schaeffer can tell you who has the F150 BCM now.

*Harry Amenda*
*Core SDLC Engineering*
*hamenda@ford.com, Bldg 5 1D016*
[redacted]

---

**From:** Buchanan, Alan (A.D.)
**Sent:** Thursday, August 16, 2018 3:14 PM
**To:** Lavarias, Walter (W.J.) <wlavaria@ford.com>; Becerra, Alejandro (JABS.) <jbecer16@ford.com>; Boehk, Karen (K.S.) <kboehk@ford.com>; Stanhope, Karen (K.A.) <kstanhop@ford.com>; DeWitt, Tony (T.D.) <tdewitt@ford.com>; Parkham, Jeffrey (J.W.) <jparkham@ford.com>; Segieda, Walter (W.J.) <wsegieda@ford.com>; Sullivan, Brian (B.K.)



PE18-011 000347 ER

<bsulliv2@ford.com>; Stanley, Daniel (D.J.) <dstanle1@ford.com>; Herline, Thomas (T.M.) <therline@ford.com>; Zielinski, Mark (M.A.) <mzielin1@ford.com>; Hanovich, Kenneth (K.) <khanovic@ford.com>; Amenda, Harry (H.F.) <hamenda@ford.com>; Protopapas, Maria (M.E.) <mprotopa@ford.com>
**Cc:** Scheck, Martin (M.) <mscheck1@ford.com>; Oezcan, Sercan (S.) <soezcan5@ford.com>; Ray, Jennifer (.) <jray6@ford.com>; Arizaga, Adolfo (A.) <AARIZAG2@ford.com>; Spencer, Michael (M.T.) <mspence9@ford.com>; Trela, John (J.T.) <jtrela2@ford.com>
**Subject:** RE: 2015 F150 Uncommanded Tailgate opening

For the 2015 F150 the BCM controlled the tailgate, at the time Harry Amenda was the D&R I am not sure who it is now.

## Thank You,

**Alan Buchanan**

**Electrical Campaign Prevention**

[redacted]

---

**From:** Lavarias, Walter (W.J.)
**Sent:** Thursday, August 16, 2018 3:07 PM
**To:** Becerra, Alejandro (JABS.) <jbecer16@ford.com>; Boehk, Karen (K.S.) <kboehk@ford.com>; Buchanan, Alan (A.D.) <abuchan1@ford.com>; Stanhope, Karen (K.A.) <kstanhop@ford.com>; DeWitt, Tony (T.D.) <tdewitt@ford.com>; Parkham, Jeffrey (J.W.) <jparkham@ford.com>; Segieda, Walter (W.J.) <wsegieda@ford.com>; Sullivan, Brian (B.K.) <bsulliv2@ford.com>; Stanley, Daniel (D.J.) <dstanle1@ford.com>; Herline, Thomas (T.M.) <therline@ford.com>; Zielinski, Mark (M.A.) <mzielin1@ford.com>; Hanovich, Kenneth (K.) <khanovic@ford.com>
**Cc:** Scheck, Martin (M.) <mscheck1@ford.com>; Oezcan, Sercan (S.) <soezcan5@ford.com>; Ray, Jennifer (.) <jray6@ford.com>; Arizaga, Adolfo (A.) <AARIZAG2@ford.com>; Spencer, Michael (M.T.) <mspence9@ford.com>; Trela, John (J.T.) <jtrela2@ford.com>
**Subject:** RE: 2015 F150 Uncommanded Tailgate opening

Just following up, has the tailgate module owner/D&R been identified?

Thanks…

***Walter J. Lavarias***

**Ford Motor Company |** *Electrical & Electronics Systems Engineering (EESE)*

Switch D&R Supervisor

wlavaria@ford.com **| Bldg. 3, 2G-059 |** Dearborn, Michigan

Mobile: [redacted]

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---

**From:** Becerra, Alejandro (JABS.)
**Sent:** Wednesday, August 15, 2018 4:27 PM
**To:** Boehk, Karen (K.S.) <kboehk@ford.com>; Buchanan, Alan (A.D.) <abuchan1@ford.com>; Stanhope, Karen (K.A.) <kstanhop@ford.com>; DeWitt, Tony (T.D.) <tdewitt@ford.com>; Parkham, Jeffrey (J.W.) <jparkham@ford.com>; Segieda, Walter (W.J.) <wsegieda@ford.com>; Sullivan, Brian (B.K.) <bsulliv2@ford.com>; Stanley, Daniel (D.J.) <dstanle1@ford.com>; Herline, Thomas (T.M.) <therline@ford.com>; Zielinski, Mark (M.A.) <mzielin1@ford.com>; Hanovich, Kenneth (K.) <khanovic@ford.com>
**Cc:** Lavarias, Walter (W.J.) <wlavaria@ford.com>; Scheck, Martin (M.) <mscheck1@ford.com>; Oezcan, Sercan (S.) <soezcan5@ford.com>; Ray, Jennifer (.) <jray6@ford.com>; Arizaga, Adolfo (A.) <AARIZAG2@ford.com>; Spencer, Michael (M.T.) <mspence9@ford.com>; Trela, John (J.T.) <jtrela2@ford.com>
**Subject:** RE: 2015 F150 Uncommanded Tailgate opening

Tem,

By the way, do you know who is the tailgate module engineer for this vehicle?

Alan,

Thank you for forwarding information enclosed.

<< Message: FW: TC file 2018-[redacted] >>

Regards,

Alex Becerra | jbecer16@ford.com | Core modules and switches | 943-7379

---

**From:** Becerra, Alejandro (JABS.)
**Sent:** miércoles, 15 de agosto de 2018 03:15 p. m.
**To:** Boehk, Karen (K.S.) <kboehk@ford.com>; Buchanan, Alan (A.D.) <abuchan1@ford.com>; Stanhope, Karen (K.A.) <kstanhop@ford.com>; DeWitt, Tony (T.D.) <tdewitt@ford.com>; Parkham, Jeffrey (J.W.) <jparkham@ford.com>; Segieda, Walter (W.J.) <wsegieda@ford.com>; Sullivan, Brian (B.K.) <bsulliv2@ford.com>; Stanley, Daniel (D.J.) <dstanle1@ford.com>; Herline, Thomas (T.M.) <therline@ford.com>; Zielinski, Mark (M.A.) <mzielin1@ford.com>; Hanovich, Kenneth (K.) <khanovic@ford.com>
**Cc:** Lavarias, Walter (W.J.) <wlavaria@ford.com>; Scheck, Martin (M.) (mscheck1@ford.com) <mscheck1@ford.com>; Oezcan, Sercan (S.) <soezcan5@ford.com>; Ray, Jennifer (.) <jray6@ford.com>
**Subject:** RE: 2015 F150 Uncommanded Tailgate opening

Hi Team,

Does anybody have information on the part number, VIN, background on the situation, timeframe, any warranty parts, vehicle production dates, specific vehicle versions or any other useful information?

Regards,

Alex Becerra | jbecer16@ford.com | Core modules and switches | 943-7379

-----Original Appointment-----
**From:** Buchanan, Alan (A.D.) **On Behalf Of** Boehk, Karen (K.S.)
**Sent:** miércoles, 15 de agosto de 2018 02:50 p. m.

**To:** Becerra, Alejandro (JABS.)
**Subject:** FW: 2015 F150 Uncommanded Tailgate opening
**When:** viernes, 17 de agosto de 2018 10:00 a. m.-11:00 a. m. (UTC-05:00) Eastern Time (US & Canada).
**Where:** WebEx and Call in Below

Alejandro – You are the D&R identified on the 15 MY DT, you may want to call in or forward this on to who has taken over the switch. I will forward along the email with some additional information from transport Canada.

Al

-----Original Appointment-----
**From:** Boehk, Karen (K.S.)
**Sent:** Wednesday, August 15, 2018 12:50 PM
**To:** Boehk, Karen (K.S.); Buchanan, Alan (A.D.); Stanhope, Karen (K.A.); DeWitt, Tony (T.D.); Parkham, Jeffrey (J.W.); Segieda, Walter (W.J.); Sullivan, Brian (B.K.); Stanley, Daniel (D.J.); Herline, Thomas (T.M.); Zielinski, Mark (M.A.); Hanovich, Kenneth (K.)
**Subject:** FW: 2015 F150 Uncommanded Tailgate opening
**When:** Friday, August 17, 2018 10:00 AM-11:00 AM (UTC-05:00) Eastern Time (US & Canada).
**Where:** WebEx and Call in Below

-----Original Appointment-----
**From:** Boehk, Karen (K.S.)
**Sent:** Wednesday, August 15, 2018 12:46 PM
**To:** Boehk, Karen (K.S.); Stanhope, Karen (K.A.); DeWitt, Tony (T.D.); Parkham, Jeffrey (J.W.); Segieda, Walter (W.J.); Sullivan, Brian (B.K.); Stanley, Daniel (D.J.); Herline, Thomas (T.M.); Zielinski, Mark (M.A.); Hanovich, Kenneth (K.)
**Subject:** 2015 F150 Uncommanded Tailgate opening
**When:** Friday, August 17, 2018 10:00 AM-11:00 AM (UTC-05:00) Eastern Time (US & Canada).
**Where:** WebEx and Call in Below

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Meeting number (access code): 719 957 053

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**+1-888-628-3668** US Toll Free Number

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## Join from a video system or application

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T32MC04

**From:** Lavarias, Walter (W.J.)
**Sent:** Thursday, August 16, 2018 3:07 PM
**To:** Becerra, Alejandro (JABS.); Boehk, Karen (K.S.); Buchanan, Alan (A.D.); Stanhope, Karen (K.A.); DeWitt, Tony (T.D.); Parkham, Jeffrey (J.W.); Segieda, Walter (W.J.); Sullivan, Brian (B.K.); Stanley, Daniel (D.J.); Herline, Thomas (T.M.); Zielinski, Mark (M.A.); Hanovich, Kenneth (K.)
**Cc:** Scheck, Martin (M.); Oezcan, Sercan (S.); Ray, Jennifer (.); Arizaga, Adolfo (A.); Spencer, Michael (M.T.); Trela, John (J.T.)
**Subject:** RE: 2015 F150 Uncommanded Tailgate opening

Just following up, has the tailgate module owner/D&R been identified?

Thanks…

***Walter J. Lavarias***
**Ford Motor Company** | *Electrical & Electronics Systems Engineering (EESE)*
Switch D&R Supervisor
wlavaria@ford.com | **Bldg. 3, 2G-059** | Dearborn, Michigan
Mobile: [redacted]
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Tem,
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Walter (W.J.) <wsegieda@ford.com>; Sullivan, Brian (B.K.) <bsulliv2@ford.com>; Stanley, Daniel (D.J.) <dstanle1@ford.com>; Herline, Thomas (T.M.) <therline@ford.com>; Zielinski, Mark (M.A.) <mzielin1@ford.com>; Hanovich, Kenneth (K.) <khanovic@ford.com>
**Cc:** Lavarias, Walter (W.J.) <wlavaria@ford.com>; Scheck, Martin (M.) (mscheck1@ford.com) <mscheck1@ford.com>; Oezcan, Sercan (S.) <soezcan5@ford.com>; Ray, Jennifer (.) <jray6@ford.com>
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**Subject:** FW: 2015 F150 Uncommanded Tailgate opening
**When:** viernes, 17 de agosto de 2018 10:00 a. m.-11:00 a. m. (UTC-05:00) Eastern Time (US & Canada).
**Where:** WebEx and Call in Below

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**Sent:** Wednesday, August 15, 2018 12:50 PM
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**Subject:** FW: 2015 F150 Uncommanded Tailgate opening
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**Sent:** Wednesday, August 15, 2018 12:46 PM
**To:** Boehk, Karen (K.S.); Stanhope, Karen (K.A.); DeWitt, Tony (T.D.); Parkham, Jeffrey (J.W.); Segieda, Walter (W.J.); Sullivan, Brian (B.K.); Stanley, Daniel (D.J.); Herline, Thomas (T.M.); Zielinski, Mark (M.A.); Hanovich, Kenneth (K.)
**Subject:** 2015 F150 Uncommanded Tailgate opening
**When:** Friday, August 17, 2018 10:00 AM-11:00 AM (UTC-05:00) Eastern Time (US & Canada).
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-- Do not delete or change any of the following text. --

Join Meeting

Meeting number (access code): 719 957 053

## Join by phone

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**+1-888-628-3668** US Toll Free Number

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## Join from a video system or application

Dial 719957053@ford.webex.com

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Can't join the meeting? Contact support.

T32MC04

**From:** DeWitt, Tony (T.D.)
**Sent:** Wednesday, August 29, 2018 10:18 AM
**To:** Ayala, Carlos (C.)
**Cc:** Sullivan, Brian (B.K.); Tillman, Blake (B.); Segieda, Walter (W.J.); Bloch, Joel (.); Buchanan, Alan (A.D.)
**Subject:** RE: 2015-19 F-150 Vehicle needed

Carlos,
Did you sign-out that F150 last week? If so, please assist by either signing out this vehicle or providing guidance.
Either way, please make sure to participate in the review and include Al Buchanan or whomever else you choose.

Thanks.

*Tony DeWitt*
*EDS Design Manager, EESE – North American Body on Frame Applications*
*2A-069 Building #3*
[redacted]

---

**From:** Bloch, Joel (.)
**Sent:** Wednesday, August 29, 2018 10:10 AM
**To:** Segieda, Walter (W.J.) <wsegieda@ford.com>
**Cc:** DeWitt, Tony (T.D.) <tdewitt@ford.com>; Sullivan, Brian (B.K.) <bsulliv2@ford.com>; Tillman, Blake (B.) <BTILLMA3@ford.com>
**Subject:** RE: 2015-19 F-150 Vehicle needed

You can use [redacted]. The vehicle is located at the Schafer lot and you can reserve in FMS. (fms.ford.com)

If you have any issues, Blake Tillman can assist.

Joel

---

**From:** Segieda, Walter (W.J.)
**Sent:** Wednesday, August 29, 2018 9:51 AM
**To:** Bloch, Joel (.) <jbloch1@ford.com>
**Cc:** DeWitt, Tony (T.D.) <tdewitt@ford.com>; Sullivan, Brian (B.K.) <bsulliv2@ford.com>
**Subject:** 2015-19 F-150 Vehicle needed

Hi Joel,

I need access to a F-150 vehicle that might have the “Remote Tailgate Release” option for a meeting.

I would also need to remove the plate that covers the rear tailgate latch so we can review the actual system.

Thanks in advance for your assistance.

*Walt Segieda*
Ford Motor Company
Automotive Safety Office
[redacted]
wsegieda@ford.com

**From:** Baumeister, Eric (E.)
**Sent:** Friday, October 19, 2018 2:52 PM
**To:** Lamonde, Sebastien (S.)
**Subject:** RE: 2018 F150 [redacted]

That would be a good idea, but it can wait until Monday.

*Eric Baumeister*
Program Manager, Recall and Service Programs
Service Engineering Operations / FCSD
Ford Motor Company
Phone: [redacted]

---

**From:** Lamonde, Sebastien (S.)
**Sent:** Friday, October 19, 2018 12:38 PM
**To:** Baumeister, Eric (E.) <ebaumei2@ford.com>
**Subject:** RE: 2018 F150 [redacted]

Hi Eric,

Would you like me to look at and take some pictures of the tailgate switch on the other vehicle (2018 F-SD) John mentioned below?

Best regards,

*Sébastien Lamonde*
Recall & Service Programs
Ford Motor Company – Customer Service Division
Service Engineering Operations
Diagnostic Service Center II – 792
Desk (313) 845-9286
slamond1@ford.com

---

**From:** Baumeister, Eric (E.)
**Sent:** Friday, October 19, 2018 12:35 PM
**To:** Sukiennik John (AA-AS/EDS6.25) <john.sukiennik@us.bosch.com>; Lamonde, Sebastien (S.) <slamond1@ford.com>
**Cc:** Grove David (AA-AS/EDS6.22) <Dave.Grove@us.bosch.com>
**Subject:** RE: 2018 F150 [redacted]

Thank you John. I appreciate you looking into this!

*Eric Baumeister*
Program Manager, Recall and Service Programs
Service Engineering Operations / FCSD
Ford Motor Company
Phone: [redacted]

---

**From:** Sukiennik John (AA-AS/EDS6.25) <john.sukiennik@us.bosch.com>
**Sent:** Friday, October 19, 2018 12:25 PM
**To:** Lamonde, Sebastien (S.) <slamond1@ford.com>; Baumeister, Eric (E.) <ebaumei2@ford.com>
**Cc:** Sukiennik John (AA-AS/EDS6.25) <john.sukiennik@us.bosch.com>; Grove David (AA-AS/EDS6.22)

<[Dave.Grove@us.bosch.com](mailto:Dave.Grove@us.bosch.com)>
**Subject:** 2018 F150 331V461

Nothing in our records shows that any work has been down in that area of the vehicle you already looked at, [redacted].

We do have another one with power tailgate at our 1633 Facility built 5 months later than the White one you already looked at. The vehicle at 1633 is listed below……..it's currently being used for SLTS development.

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| [redacted] | | | 1FTFW1E54JF[redacted] | OKTB | 2018 MCA | F150 Platinum SCrew 4x4 (KCAP) | 5.0L TiVCT - 10R80 | 4x4 |

Below is the 2018 F-SD we have with the power tailgate.

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| [redacted] | | | 1FT8W3DT7JE[redacted] | OKTB | 2018 | F350 Lariat (Ultimate Pkg) DRW | 6.7L | 4x4 |

Best regards

**John Sukiennik**
**AA-AS/EDS6.25**

Tel. [redacted] | Mobil +1 [redacted]

**From:** Stanhope, Karen (K.A.)
**Sent:** Thursday, November 1, 2018 11:14 AM
**To:** Phillips, Roseatta (R.)
**Subject:** RE: 2018 P558 - 14405

Thanks !!!

I just spoke with Shannon and he is sending someone this morning .

Karen Stanhope
Global EDS Technical Specialist
[redacted]

---

**From:** Phillips, Roseatta (R.)
**Sent:** Thursday, November 01, 2018 10:54 AM
**To:** Stanhope, Karen (K.A.) <kstanhop@ford.com>
**Subject:** RE: 2018 P558 - 14405

Hi Karen

Here is the address:

Six Sigma Center
15010 Commerce Drive South
Dearborn, MI 48120

I'm off of Greenfield/Rotunda. Come to door 3.

Roseatta Phillips
EDS Warranty Returns Analyst
Cell: [redacted]
WPRC, 1L080

---

**From:** Stanhope, Karen (K.A.)
**Sent:** Thursday, November 01, 2018 10:47 AM
**To:** Phillips, Roseatta (R.) <rphil127@ford.com>
**Subject:** RE: 2018 P558 - 14405

Hi Thanks

Can you send me the address?

I'll let you know a time when I or someone will be there to pick them up.

Karen Stanhope
Global EDS Technical Specialist
[redacted]

---

**From:** Phillips, Roseatta (R.)
**Sent:** Thursday, November 01, 2018 10:29 AM
**To:** Stanhope, Karen (K.A.) <kstanhop@ford.com>; Gruntfest, Edward (E.) <egruntfe@ford.com>

**Cc:** DeWitt, Tony (T.D.) <tdewitt@ford.com>; Rembert, Shannon (S.A.) <srembert@ford.com>; Pittenger, Joel (J.A.) <jpitten1@ford.com>
**Subject:** RE: 2018 P558 - 14405

Karen

Yes, you can pick up the parts. Come to door 3 at the warranty center.

Roseatta Phillips
EDS Warranty Returns Analyst
Cell: [redacted]
WPRC, 1L080

---

**From:** Stanhope, Karen (K.A.)
**Sent:** Thursday, November 01, 2018 10:05 AM
**To:** Phillips, Roseatta (R.) <rphil127@ford.com>; Gruntfest, Edward (E.) <egruntfe@ford.com>
**Cc:** DeWitt, Tony (T.D.) <tdewitt@ford.com>; Rembert, Shannon (S.A.) <srembert@ford.com>; Pittenger, Joel (J.A.) <jpitten1@ford.com>
**Subject:** RE: 2018 P558 - 14405

Shannon- we want to get these to the lab as soon as possible to review all the tailgate connections for water intrusion.

Thanks Roseatta, Can we come pick up the parts ? or can we have them sent to the lab?

Thanks

Karen Stanhope
Global EDS Technical Specialist
[redacted]

---

**From:** Phillips, Roseatta (R.)
**Sent:** Thursday, November 01, 2018 9:50 AM
**To:** Gruntfest, Edward (E.) <egruntfe@ford.com>
**Cc:** DeWitt, Tony (T.D.) <tdewitt@ford.com>; Rembert, Shannon (S.A.) <srembert@ford.com>; Pittenger, Joel (J.A.) <jpitten1@ford.com>; Stanhope, Karen (K.A.) <kstanhop@ford.com>
**Subject:** RE: 2018 P558 - 14405

The parts have been located.

Roseatta Phillips
EDS Warranty Returns Analyst
Cell: [redacted]
WPRC, 1L080

---

**From:** Gruntfest, Edward (E.)
**Sent:** Thursday, November 01, 2018 9:03 AM
**To:** Phillips, Roseatta (R.) <rphil127@ford.com>
**Cc:** DeWitt, Tony (T.D.) <tdewitt@ford.com>; Rembert, Shannon (S.A.) <srembert@ford.com>; Pittenger, Joel (J.A.) <jpitten1@ford.com>; Stanhope, Karen (K.A.) <kstanhop@ford.com>
**Subject:** RE: 2018 P558 - 14405

Just checked on UPS site. All 4 parts have been delivered Tue. Oct. 30. Let's find them today please.

**From:** Phillips, Roseatta (R.)
**Sent:** Tuesday, October 30, 2018 10:22 AM
**To:** Stanhope, Karen (K.A.) <kstanhop@ford.com>; Gruntfest, Edward (E.) <egruntfe@ford.com>
**Cc:** DeWitt, Tony (T.D.) <tdewitt@ford.com>; Rembert, Shannon (S.A.) <srembert@ford.com>; Pittenger, Joel (J.A.) <jpitten1@ford.com>
**Subject:** RE: 2018 P558 - 14405

Good Morning Team

The parts have been shipped from the dealer. Tracking numbers are below. Also, I have not ordered any additional parts since the build dates are too old. I will let you know when more parts come up in claims.

| Tag | SHIPPED DATE | CARRIER | TRACKING# | PREFIX | BASE | SUFFIX | PART DESC |
|---|---|---|---|---|---|---|---|
| [redacted] | 26-Oct-18 | UPS | [redacted] | JC3Z | 14405 | W | WIRING ASY - REAR LAMPS |
| [redacted] | 26-Oct-18 | UPS | [redacted] | AU2Z | 14S411 | AMA | WIRE ASY |
| [redacted] | 26-Oct-18 | UPS | [redacted] | 3U2Z | 14S411 | FEAB | WIRE ASY |
| [redacted] | 26-Oct-18 | UPS | [redacted] | HU2Z | 14S411 | FA | WIRE ASY |

Roseatta Phillips
EDS Warranty Returns Analyst
Cell: [redacted]
WPRC, 1L080

**From:** Stanhope, Karen (K.A.)
**Sent:** Wednesday, October 24, 2018 9:22 AM
**To:** Phillips, Roseatta (R.) <rphil127@ford.com>; Gruntfest, Edward (E.) <egruntfe@ford.com>
**Cc:** DeWitt, Tony (T.D.) <tdewitt@ford.com>; Rembert, Shannon (S.A.) <srembert@ford.com>; Pittenger, Joel (J.A.) <jpitten1@ford.com>
**Subject:** RE: 2018 P558 - 14405

Great. Let us know when it's here.

Shannon and Joel- agreed to help review.

Karen Stanhope
Global EDS Technical Specialist
[redacted]

**From:** Phillips, Roseatta (R.)
**Sent:** Wednesday, October 24, 2018 9:04 AM

**To:** Gruntfest, Edward (E.) <egruntfe@ford.com>
**Cc:** DeWitt, Tony (T.D.) <tdewitt@ford.com>; Stanhope, Karen (K.A.) <kstanhop@ford.com>
**Subject:** 2018 P558 - 14405

Edward

I found one 14405 harness with pigtails in today's claims pull that was replaced under TSB 17-2196. I will order the parts today.

VIN 1FT7W2B63JE[redacted]
Production Date: 12/4/17

Roseatta Phillips
EDS Warranty Returns Analyst
Cell: [redacted]
WPRC, 1L080

---

**From:** Gruntfest, Edward (E.)
**Sent:** Monday, October 22, 2018 2:01 PM
**To:** Stanhope, Karen (K.A.) <kstanhop@ford.com>; Phillips, Roseatta (R.) <rphil127@ford.com>
**Subject:** RE: Part returns

Roseatta,

G402 is in P558 14405 harness. Since that is the harness which getting replaced under TSB I am sure we should be able to get few samples unless you already have some in your possession. Please comment.

---

**From:** Stanhope, Karen (K.A.)
**Sent:** Monday, October 22, 2018 1:57 PM
**To:** Gruntfest, Edward (E.) <egruntfe@ford.com>
**Subject:** Part returns

Hi,

Do we have any G402/connector part returns from recent claims? If not can we get some?

Karen Stanhope
Global EDS Technical Specialist
[redacted]

**From:** Gao, Peng (P.)
**Sent:** Thursday, November 1, 2018 3:42 PM
**To:** Stanhope, Karen (K.A.); Rembert, Shannon (S.A.); Phillips, Roseatta (R.); Gruntfest, Edward (E.); Mahbuba, Hayder (H.H.)
**Cc:** DeWitt, Tony (T.D.); Pittenger, Joel (J.A.)
**Subject:** RE: 2018 P558 - 14405
**Attachments:** C408.PNG

Hi Karen,

The **3U2Z-14S411-FEAB** is C4002, which is a 6-way inline connector. The harness I received is 14405 and it does not have C4004. The in-vehicle position of the harness is shown in the attached file.

Also I want to confirm if we are looking for the tailgate-related circuits. This harness does not seem to have any tailgate circuit.

Thanks.

Peng

---

**From:** Stanhope, Karen (K.A.)
**Sent:** Thursday, November 1, 2018 2:52 PM
**To:** Rembert, Shannon (S.A.) <srembert@ford.com>; Phillips, Roseatta (R.) <rphil127@ford.com>; Gruntfest, Edward (E.) <egruntfe@ford.com>; Mahbuba, Hayder (H.H.) <HMAHBUBA@ford.com>; Gao, Peng (P.) <PGAO12@ford.com>
**Cc:** DeWitt, Tony (T.D.) <tdewitt@ford.com>; Pittenger, Joel (J.A.) <jpitten1@ford.com>
**Subject:** RE: 2018 P558 - 14405

TSB connectors:

torn seal? TPO? Water from G402 heatshrink? Or disconnect

C4003 4w1t-14a624-aa/4w1t-14a464-ba 12 way molex-

C408 6l3t-14a624-bb/6l3t-14a464-ba 20way molex

C4004 4w1t-14a624-aa/4w1t-14a464-ba 12 way molex

G402- bubble test heatsrhink.

Karen Stanhope
Global EDS Technical Specialist
[redacted]

---

**From:** Rembert, Shannon (S.A.)
**Sent:** Thursday, November 01, 2018 2:11 PM
**To:** Phillips, Roseatta (R.) <rphil127@ford.com>; Stanhope, Karen (K.A.) <kstanhop@ford.com>; Gruntfest, Edward (E.) <egruntfe@ford.com>; Mahbuba, Hayder (H.H.) <HMAHBUBA@ford.com>; Gao, Peng (P.) <PGAO12@ford.com>
**Cc:** DeWitt, Tony (T.D.) <tdewitt@ford.com>; Pittenger, Joel (J.A.) <jpitten1@ford.com>
**Subject:** RE: 2018 P558 - 14405



PE18-011 000362 ER

Karen,

Hayder picked up the harnesses and they are now in the lab with Peng. We will need to provide them clarification on what exactly needs to be analyzed.

Shannon

---

**From:** Phillips, Roseatta (R.)
**Sent:** Thursday, November 1, 2018 10:51 AM
**To:** Rembert, Shannon (S.A.) <srembert@ford.com>; Stanhope, Karen (K.A.) <kstanhop@ford.com>; Gruntfest, Edward (E.) <egruntfe@ford.com>
**Cc:** DeWitt, Tony (T.D.) <tdewitt@ford.com>; Pittenger, Joel (J.A.) <jpitten1@ford.com>
**Subject:** RE: 2018 P558 - 14405

Shannon

I have the parts highlighted in the claim below.

Server: **AWS Prod**
Claims loaded through: **31-OCT-2018**

# Claim Detail Report

---

*Note: All costs are in US dollars*
**Model Year** = 2018; **Claim Key** = [redacted]

| **Vehicle Information** | |
|---|---|
| Model Year: | 2018 |
| Market Derived: | F - FORD |
| Body/Cab Type: | T/BC - DOUBLE CAB (CREW CAB) |
| Version/Series: | T/BD-250 SERIES |
| Drive Type: | T/E-4 WHL L/H PART TIME DRIVE |
| Vehicle Line: | T/FE-P558N SUPER DUTY [17-19] |
| WERS Engine Code: | T/R4-6.2L 16V SFI OHC VCT NA V8 GAS |
| WERS Transmission Code: | T/ES-6 SPD AUTO TRANS (6R100) |
| Warranty Start Date: | 20-DEC-2017 |
| Production Date: | 04-DEC-2017 |
| VIN: | 1FT7W2B63JE[redacted] |

| **Claim Information** | |
|---|---|
| Document Number: | [redacted] |
| Repair Date: | 04-OCT-2018 |
| Distance: | 22834 |
| TIS: | 10 |
| FCC Auth: | 1 |
| AWS Load Date: | 23-OCT-2018 |
| Transaction Code: | E83 |

| **Dealer Information** | |
|---|---|
| Dealer Name: | ANDY MOHR FORD, INC. |
| Dealer Code: | 01418 - * |
| Address: | 2713 EAST MAIN STREET |
| City: | PLAINFIELD |

| **Expense Information** | |
|---|---|
| Customer Paid Amount: | .00 |
| Deductible Amount: | .00 |
| Dealer Paid Amount: | .00 |
| Labor Cost: | 424.47 |
| Misc. Expense Amount: | .00 |

State: IN Zip Code:461682705
Country: USA Region Code: NA
Phone: (317)839-6541

Part Markup Amount: 188.41
Material Cost: 565.21
Total Cost Gross: 989.68

Cust. Concern Code: A84 - WIRING OPEN / SPLICE ISSUES
Condition Code: X2 - CONNECTION POOR/NOT MADE
Technician Comment: VERIFIED CONCERN. TEST AND FOLLOW TSB 17-2196 REPLACE CONNECTOR AND HARNESS TO REPAIR RETESTED OK
Customer Comment: STEERING WHEEL CONTROLS ARE INOP CANT CONTROL RADIO OR

| Labor Op Code | Labor Op Description | Labor Op Cost |
|---|---|---|
| MT14405 | | 424.47 |

| Causal | Reported Part Number | | | | Engineering Part Number | | | | Part | Part | Replaced | Exte |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Flag | PREF | BASE | SUFF | Description | PREF | BASE | SUFF | Description | CPSC | Quantity | Type Code | Indicator | Am |
| N | HU2Z | 14S411 | FA | KIT-WIRING PIGTAIL | HU2Z | 14S411 | FA | KIT-WIRING PIGTAIL | 180100 | 1 | FS | Y | |
| N | 3U2Z | 14S411 | FEAB | KIT-WIRING PIGTAIL | 3U2Z | 14S411 | FEAB | KIT-WIRING PIGTAIL | 180100 | 1 | FS | Y | |
| N | AU2Z | 14S411 | AMA | KIT-WIRING PIGTAIL | AU2Z | 14S411 | AMA | KIT-WIRING PIGTAIL | 180100 | 1 | FS | Y | |
| N | JC3Z | 14405 | W | WIRING ASY REAR LAMP | JC3Z | 14405 | W | WIRING ASY REAR LAMP | 180103 | 1 | FS | Y | 4 |
| N | * | W717497 | S439 | | * | W717497 | S439 | | * | 4 | FS | Y | |
| Y | * | 14405 | * | WIRING ASY REAR LAMP | * | 14405 | * | WIRING ASY REAR LAMP | 180103 | 0 | FS | N | |

**DTC Sections:** **Mil. Light On =** *

| Flag | Test Type | Malfunction Cd | Malfunction Cd Description | Monitor Cd | Monitor Cd Description |
|---|---|---|---|---|---|

Any comments? You can contact



webmaster

EDS Warranty Returns Analyst
Cell: [redacted]
WPRC, 1L080

---

**From:** Rembert, Shannon (S.A.)
**Sent:** Thursday, November 01, 2018 10:06 AM
**To:** Stanhope, Karen (K.A.) <kstanhop@ford.com>; Phillips, Roseatta (R.) <rphil127@ford.com>; Gruntfest, Edward (E.) <egruntfe@ford.com>
**Cc:** DeWitt, Tony (T.D.) <tdewitt@ford.com>; Pittenger, Joel (J.A.) <jpitten1@ford.com>
**Subject:** RE: 2018 P558 - 14405

Do we have both halves to perform the seal integrity testing?

---

**From:** Stanhope, Karen (K.A.)
**Sent:** Thursday, November 1, 2018 10:05 AM
**To:** Phillips, Roseatta (R.) <rphil127@ford.com>; Gruntfest, Edward (E.) <egruntfe@ford.com>
**Cc:** DeWitt, Tony (T.D.) <tdewitt@ford.com>; Rembert, Shannon (S.A.) <srembert@ford.com>; Pittenger, Joel (J.A.) <jpitten1@ford.com>
**Subject:** RE: 2018 P558 - 14405

Shannon- we want to get these to the lab as soon as possible to review all the tailgate connections for water intrusion.

Thanks Roseatta,  Can we come pick up the parts ? or can we have them sent to the lab?

Thanks

Karen Stanhope
Global EDS Technical Specialist
[redacted]

---

**From:** Phillips, Roseatta (R.)
**Sent:** Thursday, November 01, 2018 9:50 AM
**To:** Gruntfest, Edward (E.) <egruntfe@ford.com>
**Cc:** DeWitt, Tony (T.D.) <tdewitt@ford.com>; Rembert, Shannon (S.A.) <srembert@ford.com>; Pittenger, Joel (J.A.) <jpitten1@ford.com>; Stanhope, Karen (K.A.) <kstanhop@ford.com>
**Subject:** RE: 2018 P558 - 14405

The parts have been located.

Roseatta Phillips
EDS Warranty Returns Analyst
Cell: [redacted]
WPRC, 1L080

---

**From:** Gruntfest, Edward (E.)
**Sent:** Thursday, November 01, 2018 9:03 AM
**To:** Phillips, Roseatta (R.) <rphil127@ford.com>
**Cc:** DeWitt, Tony (T.D.) <tdewitt@ford.com>; Rembert, Shannon (S.A.) <srembert@ford.com>; Pittenger, Joel (J.A.) <jpitten1@ford.com>; Stanhope, Karen (K.A.) <kstanhop@ford.com>
**Subject:** RE: 2018 P558 - 14405

Just checked on UPS site. All 4 parts have been delivered Tue. Oct. 30. Let's find them today please.

**From:** Phillips, Roseatta (R.)
**Sent:** Tuesday, October 30, 2018 10:22 AM
**To:** Stanhope, Karen (K.A.) <kstanhop@ford.com>; Gruntfest, Edward (E.) <egruntfe@ford.com>
**Cc:** DeWitt, Tony (T.D.) <tdewitt@ford.com>; Rembert, Shannon (S.A.) <srembert@ford.com>; Pittenger, Joel (J.A.) <jpitten1@ford.com>
**Subject:** RE: 2018 P558 - 14405

Good Morning Team

The parts have been shipped from the dealer. Tracking numbers are below. Also, I have not ordered any additional parts since the build dates are too old. I will let you know when more parts come up in claims.

| Tag | SHIPPED DATE | CARRIER | TRACKING# | PREFIX | BASE | SUFFIX | PART DESC |
|---|---|---|---|---|---|---|---|
| [redacted] | 26-Oct-18 | UPS | [redacted] | JC3Z | 14405 | W | WIRING ASY - REAR LAMPS |
| [redacted] | 26-Oct-18 | UPS | [redacted] | AU2Z | 14S411 | AMA | WIRE ASY |
| [redacted] | 26-Oct-18 | UPS | [redacted] | 3U2Z | 14S411 | FEAB | WIRE ASY |
| [redacted] | 26-Oct-18 | UPS | [redacted] | HU2Z | 14S411 | FA | WIRE ASY |

Roseatta Phillips
EDS Warranty Returns Analyst
Cell: [redacted]
WPRC, 1L080

**From:** Stanhope, Karen (K.A.)
**Sent:** Wednesday, October 24, 2018 9:22 AM
**To:** Phillips, Roseatta (R.) <rphil127@ford.com>; Gruntfest, Edward (E.) <egruntfe@ford.com>
**Cc:** DeWitt, Tony (T.D.) <tdewitt@ford.com>; Rembert, Shannon (S.A.) <srembert@ford.com>; Pittenger, Joel (J.A.) <jpitten1@ford.com>
**Subject:** RE: 2018 P558 - 14405

Great. Let us know when it's here.

Shannon and Joel- agreed to help review.

Karen Stanhope
Global EDS Technical Specialist
[redacted]

**From:** Phillips, Roseatta (R.)
**Sent:** Wednesday, October 24, 2018 9:04 AM

**To:** Gruntfest, Edward (E.) <egruntfe@ford.com>
**Cc:** DeWitt, Tony (T.D.) <tdewitt@ford.com>; Stanhope, Karen (K.A.) <kstanhop@ford.com>
**Subject:** 2018 P558 - 14405

Edward

I found one 14405 harness with pigtails in today's claims pull that was replaced under TSB 17-2196. I will order the parts today.

VIN 1FT7W2B63JE[redacted]
Production Date: 12/4/17

Roseatta Phillips
EDS Warranty Returns Analyst
Cell: [redacted]
WPRC, 1L080

---

**From:** Gruntfest, Edward (E.)
**Sent:** Monday, October 22, 2018 2:01 PM
**To:** Stanhope, Karen (K.A.) <kstanhop@ford.com>; Phillips, Roseatta (R.) <rphil127@ford.com>
**Subject:** RE: Part returns

Roseatta,

G402 is in P558 14405 harness. Since that is the harness which getting replaced under TSB I am sure we should be able to get few samples unless you already have some in your possession. Please comment.

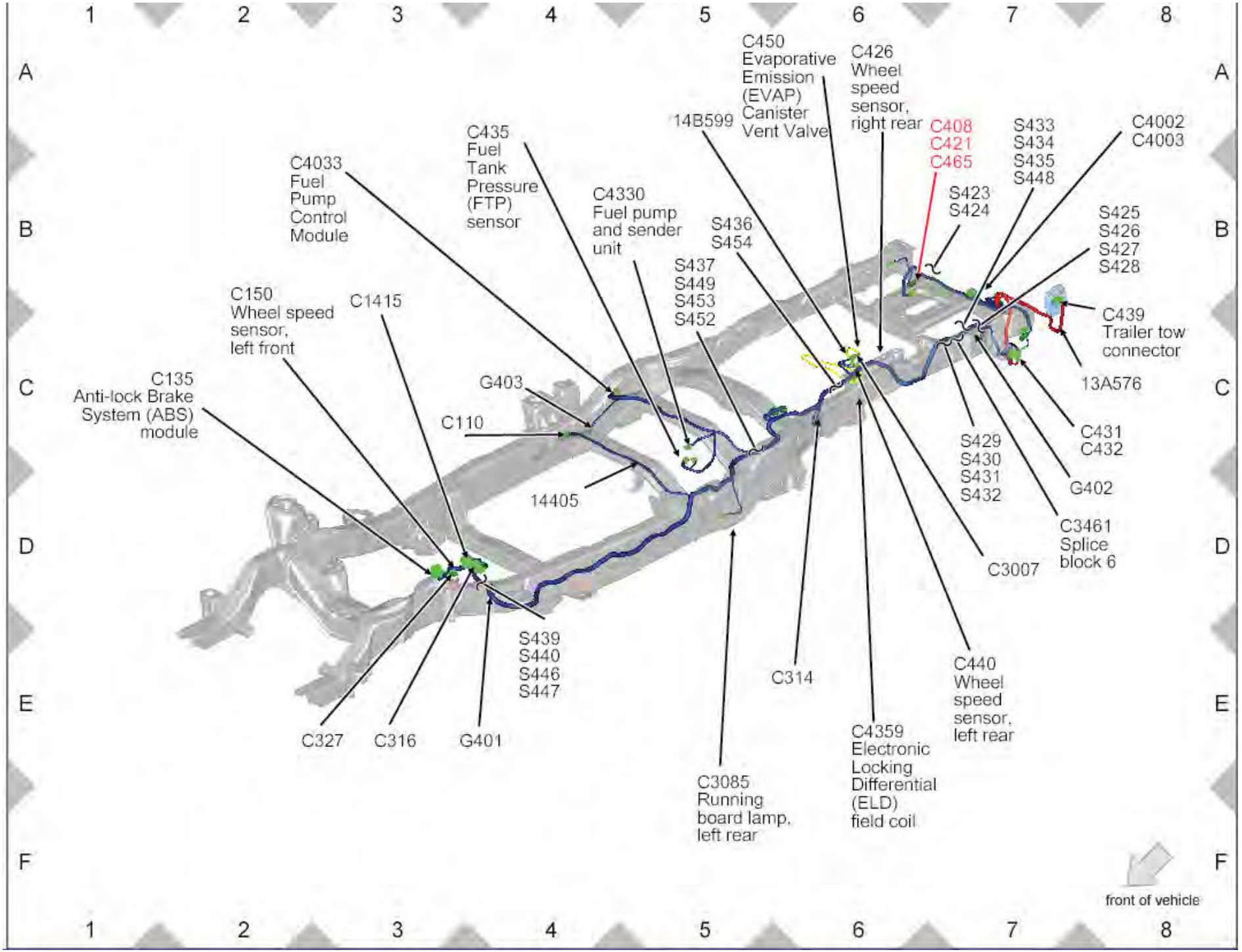
---

**From:** Stanhope, Karen (K.A.)
**Sent:** Monday, October 22, 2018 1:57 PM
**To:** Gruntfest, Edward (E.) <egruntfe@ford.com>
**Subject:** Part returns

Hi,

Do we have any G402/connector part returns from recent claims? If not can we get some?

Karen Stanhope
Global EDS Technical Specialist
[redacted]




PE18-011 000368 ER

**From:** Gruntfest, Edward (E.)
**Sent:** Saturday, April 21, 2018 6:48 PM
**To:** Comeau, Mark (mcomeau@sewsus.com); Knapke, Kyle (K.); Austin, Aaron (A.A.); Moncrieff, James (jmoncrieff@sewsus.com)
**Cc:** Marquez, Victor (vmarquez@sewsus.com); DeWitt, Tony (T.D.); Sims, Steven (S.W.); Jansen, Michael (M.R.); Livingstone, Gordon (G.)
**Subject:** RE: As of Now - These will be in the Tuesday PDQR

**Importance:** High

Team,

I would suggest immediately start using 6-panel SEWS put together addressing water intrusion leading to uncommand tailgate opening as a base for investigation of claims post PCA in June, 2017.
PDQR would expose the issue to senior management and that would lead to increased pressure to have issue found and contained in time manner.

Let's talk about it during EDS OPD PAT on Monday.

Regards

---

**From:** Gruntfest, Edward (E.)
**Sent:** Friday, April 20, 2018 3:13 PM
**To:** Comeau, Mark (mcomeau@sewsus.com) <mcomeau@sewsus.com>; Knapke, Kyle (K.) <kknapke1@ford.com>; Austin, Aaron (A.A.) <aausti41@ford.com>; Moncrieff, James (jmoncrieff@sewsus.com) <jmoncrieff@sewsus.com>
**Cc:** Marquez, Victor (vmarquez@sewsus.com) <vmarquez@sewsus.com>; DeWitt, Tony (T.D.) <tdewitt@ford.com>; Sims, Steven (S.W.) <ssims2@ford.com>; Jansen, Michael (M.R.) <mjansen@ford.com>; Livingstone, Gordon (G.) <gliving1@ford.com>
**Subject:** FW: As of Now - These will be in the Tuesday PDQR

Please note both P558 items below would be discussed during PDQR coming Tuesday. Let's make sure we will touch on it during P558 OPD Monday prior.

Attached: 14401 claims assessment and 14405 claims assessment in March load month (there are 4 claims post June 5, 2017 PCA)

---

**From:** Gruntfest, Edward (E.)
**Sent:** Friday, April 20, 2018 2:31 PM
**To:** Jansen, Michael (M.R.) <mjansen@ford.com>
**Cc:** Livingstone, Gordon (G.) <gliving1@ford.com>; Kurecka, Colleen (C.) <ckureck2@ford.com>; Ford, Kimberly (K.) <kford56@ford.com>; Moncrieff, James (jmoncrieff@sewsus.com) <jmoncrieff@sewsus.com>; Austin, Aaron (A.A.) <aausti41@ford.com>; Knapke, Kyle (K.) <kknapke1@ford.com>
**Subject:** RE: As of Now - These will be in the Tuesday PDQR

For 14405 ICA and PCA June 17, as far as 14401 bulk of it one off damages and corrosion. I have not heard from the team yet.

---

**From:** Jansen, Michael (M.R.)
**Sent:** Friday, April 20, 2018 2:22 PM
**To:** Gruntfest, Edward (E.) <egruntfe@ford.com>; Dabner, Nichole (N.) <ndabner1@ford.com>; Sellars, Mary (M.L.) <msellars@ford.com>
**Cc:** Livingstone, Gordon (G.) <gliving1@ford.com>; Kurecka, Colleen (C.) <CKURECK2@ford.com>; Ford, Kimberly (K.) <KFORD56@ford.com>



PE18-011 000369 ER

**Subject:** As of Now - These will be in the Tuesday PDQR
**Importance:** High

Can any of these ICA / PCA dates be improved? If not these will be in the PDQR on Tuesday. Need to know by 4PM to make the change and get it in.

| Checklist Item | Group | Causal Part(s) |
|---|---|---|
| 28 | H7 | MAIN WIRING HARNESS - (14401) H7 Total |
| 31 | H18 | 2017 : F7 - F250HD/350/450/550 : 14405 - WIRING ASY REAR LAMP Total |
| 32 | C33 | MOTORCRAFT BATTERY (48H6 94RH7 10654/55) C33 Total |

**From:** Baumeister, Eric (E.)
**Sent:** Friday, October 19, 2018 2:59 PM
**To:** Lamonde, Sebastien (S.)
**Subject:** RE: ASO Primary Contact for F-Series Tailgate 18X56
**Attachments:** RE: ASO Primary Contact for F-Series Tailgate 18X56

It's Walter. He responded to me a while ago.

*Eric Baumeister*
Program Manager, Recall and Service Programs
Service Engineering Operations / FCSD
Ford Motor Company
Phone: [redacted]

---

**From:** Lamonde, Sebastien (S.)
**Sent:** Friday, October 19, 2018 2:54 PM
**To:** Baumeister, Eric (E.) <ebaumei2@ford.com>
**Subject:** RE: ASO Primary Contact for F-Series Tailgate 18X56

Hi Eric,

Do you want to follow-up with Walter?

Best regards,

*Sébastien Lamonde*
Recall & Service Programs
Ford Motor Company – Customer Service Division
Service Engineering Operations
Diagnostic Service Center II – 792
Desk (313) 845-9286
slamond1@ford.com

---

**From:** Baumeister, Eric (E.)
**Sent:** Tuesday, October 16, 2018 10:32 AM
**To:** Segieda, Walter (W.J.) <wsegieda@ford.com>
**Cc:** Lamonde, Sebastien (S.) <slamond1@ford.com>; Gabrielli, Domenico (.) <dgabriel@ford.com>
**Subject:** ASO Primary Contact for F-Series Tailgate 18X56

Walter,

Who would the primary ASO contact for FCSD be for this concern? Historically, I have seen Dom on many truck 14D meetings, but it seems you are the only one regularly calling into 14D meetings for this concern.

Thanks.

*Eric Baumeister*
Program Manager, Recall and Service Programs
Service Engineering Operations / FCSD
Ford Motor Company
Phone: [redacted]

**From:** Segieda, Walter (W.J.)
**Sent:** Tuesday, October 16, 2018 10:37 AM
**To:** Baumeister, Eric (E.)
**Subject:** RE: ASO Primary Contact for F-Series Tailgate 18X56

Yes… I'm the primary contact for this issue.

---

**From:** Baumeister, Eric (E.)
**Sent:** Tuesday, October 16, 2018 10:32 AM
**To:** Segieda, Walter (W.J.) <wsegieda@ford.com>
**Cc:** Lamonde, Sebastien (S.) <slamond1@ford.com>; Gabrielli, Domenico (.) <dgabriel@ford.com>
**Subject:** ASO Primary Contact for F-Series Tailgate 18X56

Walter,

Who would the primary ASO contact for FCSD be for this concern? Historically, I have seen Dom on many truck 14D meetings, but it seems you are the only one regularly calling into 14D meetings for this concern.

Thanks.

*Eric Baumeister*
Program Manager, Recall and Service Programs
Service Engineering Operations / FCSD
Ford Motor Company
Phone: [redacted]

**From:** Sullivan, Brian (B.K.)
**Sent:** Wednesday, September 26, 2018 4:49 PM
**To:** Gruntfest, Edward (E.); Peters, Sabine (S.)
**Subject:** RE: AWS Run (tailgate uncommand opening investigation)

Just sent it
BTW it is in Tony DeWitt's share point site for this issue.

[redacted]

Brian

---

**From:** Gruntfest, Edward (E.)
**Sent:** Wednesday, September 26, 2018 1:41 PM
**To:** Peters, Sabine (S.) <speter96@ford.com>; Sullivan, Brian (B.K.) <bsulliv2@ford.com>
**Subject:** RE: AWS Run (tailgate uncommand opening investigation)

Brian,

We really need access to your AWS run. Please share it with Sabine at your earliest opportunity. Tony has requested to obtain some additional charts for tailgate opening investigation on P552 and P558.

Regards

Edward

---

**From:** Peters, Sabine (S.)
**Sent:** Wednesday, September 26, 2018 11:07 AM
**To:** Sullivan, Brian (B.K.) <bsulliv2@ford.com>
**Cc:** Gruntfest, Edward (E.) <egruntfe@ford.com>
**Subject:** RE: AWS Run

Hi Brian,

Just wondering if you could confirm that you are going to share your AWS request with me. We would like to make sure that I will be using the same criteria you did.
Thanks for your help!

**Sabine Peters**
**EESE – EDS Warranty Spend**
[redacted]
**Building #3, 2A096**

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**From:** Peters, Sabine (S.)
**Sent:** Tuesday, September 25, 2018 9:35 AM
**To:** Sullivan, Brian (B.K.) <bsulliv2@ford.com>
**Subject:** AWS Run

Hi Brian,

Could you please share the AWS run you did for Tony DeWitt's 14D meeting? We would like to re-run it without a part number filter. My ID is speter96. Thanks a lot for your help.


## Sabine Peters

**EESE – EDS Warranty Spend**

[redacted]

**Building #3, 2A096**

**From:** Sullivan, Brian (B.K.)
**Sent:** Wednesday, September 26, 2018 4:39 PM
**To:** Peters, Sabine (S.)
**Cc:** Gruntfest, Edward (E.)
**Subject:** RE: AWS Run
**Attachments:** RE: P552 TG Handle Part number - PEPS; RE: P552 TG Handle Part number - PEPS

Sorry for the late reply; still digging out from e-mails.
See attached
I do not know how to pull this data.
Carole (Wepler, Carole (C.) <cwepler2@ford.com>) did the actual run; but I believe her sort criteria is in the top two rows (see last tab in attached excel file)
If you have questions on it, she would be able to help

**Brian K. Sullivan**
Applications Engineering Supervisor
F-Series Tailgate Hardware and Closures – BoF Exterior
bsulliv2@ford.com
[redacted]

**From:** Peters, Sabine (S.)
**Sent:** Wednesday, September 26, 2018 11:07 AM
**To:** Sullivan, Brian (B.K.) <bsulliv2@ford.com>
**Cc:** Gruntfest, Edward (E.) <egruntfe@ford.com>
**Subject:** RE: AWS Run

Hi Brian,

Just wondering if you could confirm that you are going to share your AWS request with me. We would like to make sure that I will be using the same criteria you did.
Thanks for your help!

**Sabine Peters**
**EESE – EDS Warranty Spend**
[redacted]
**Building #3, 2A096**

**From:** Peters, Sabine (S.)
**Sent:** Tuesday, September 25, 2018 9:35 AM
**To:** Sullivan, Brian (B.K.) <bsulliv2@ford.com>
**Subject:** AWS Run

Hi Brian,

Could you please share the AWS run you did for Tony DeWitt's 14D meeting? We would like to re-run it without a part number filter. My ID is [redacted]. Thanks a lot for your help.

**Sabine Peters**



PE18-011 000375 ER

**EESE – EDS Warranty Spend**

[redacted]

**Building #3, 2A096**

**From:** Wepler, Carole (C.)
**Sent:** Friday, August 17, 2018 1:52 PM
**To:** Okeh, Christopher (C.)
**Cc:** Brooks, Jason (J.S.); Sullivan, Brian (B.K.); Moser, Steven (S.R.); Hurley, Paul (P.D.)
**Subject:** RE: P552 TG Handle Part number - PEPS
**Attachments:** F150-Tailgate Opening By Itself.xlsx

---

**From:** Okeh, Christopher (C.)
**Sent:** Friday, August 17, 2018 11:40 AM
**To:** Wepler, Carole (C.) <cwepler2@ford.com>
**Cc:** Brooks, Jason (J.S.) <jbrook16@ford.com>; Sullivan, Brian (B.K.) <bsulliv2@ford.com>; Moser, Steven (S.R.) <smoser@ford.com>; Hurley, Paul (P.D.) <phurley@ford.com>
**Subject:** RE: P552 TG Handle Part number - PEPS

Carole
Please pull warranty CLAIMS, R/1000/CPU with trend chart for P552 Tail Gate handle/switch

- **Vehicle line: P552**
- **Part# see: items in yellow below**

| | |
|---|---|
| **FORD SERVICE NA** | **1L2Z 9C888BA** |
| **FORD SERVICE NA** | **1L2Z 14018AA** |

- MY: SOP 2015 to date

- **Also sort using KEY WORD: un-intended opening/opening by itself**.

If you have questions please let me know.

Thanks again
Chris Okeh

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**From:** Okeh, Christopher (C.)
**Sent:** Friday, August 17, 2018 11:27 AM
**To:** Sullivan, Brian (B.K.) <bsulliv2@ford.com>; Brooks, Jason (J.S.) <jbrook16@ford.com>
**Subject:** RE: P552 TG Handle Part number - PEPS

| | Engineering | | Service |
|---|---|---|---|
| **Ford Motor Company** | **1L2T- 14K147-BA** | **FORD SERVICE NA** | **1L2Z 9C888BA** |
| **Ford Motor Company** | **1L2T- 14K147-AA** | **FORD SERVICE NA** | **1L2Z 14018AA** |

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**From:** Sullivan, Brian (B.K.)
**Sent:** Friday, August 17, 2018 10:45 AM
**To:** Brooks, Jason (J.S.) <jbrook16@ford.com>; Okeh, Christopher (C.) <cokeh@ford.com>
**Subject:** FW: P552 TG Handle Part number - PEPS

I would like some warranty date on the P552 tailgate handle

- Any failures due to un-intended opening
- Any TG handle switch replaced (1L2T-14K147-A production PN)

I will try to stop by to discuss this.

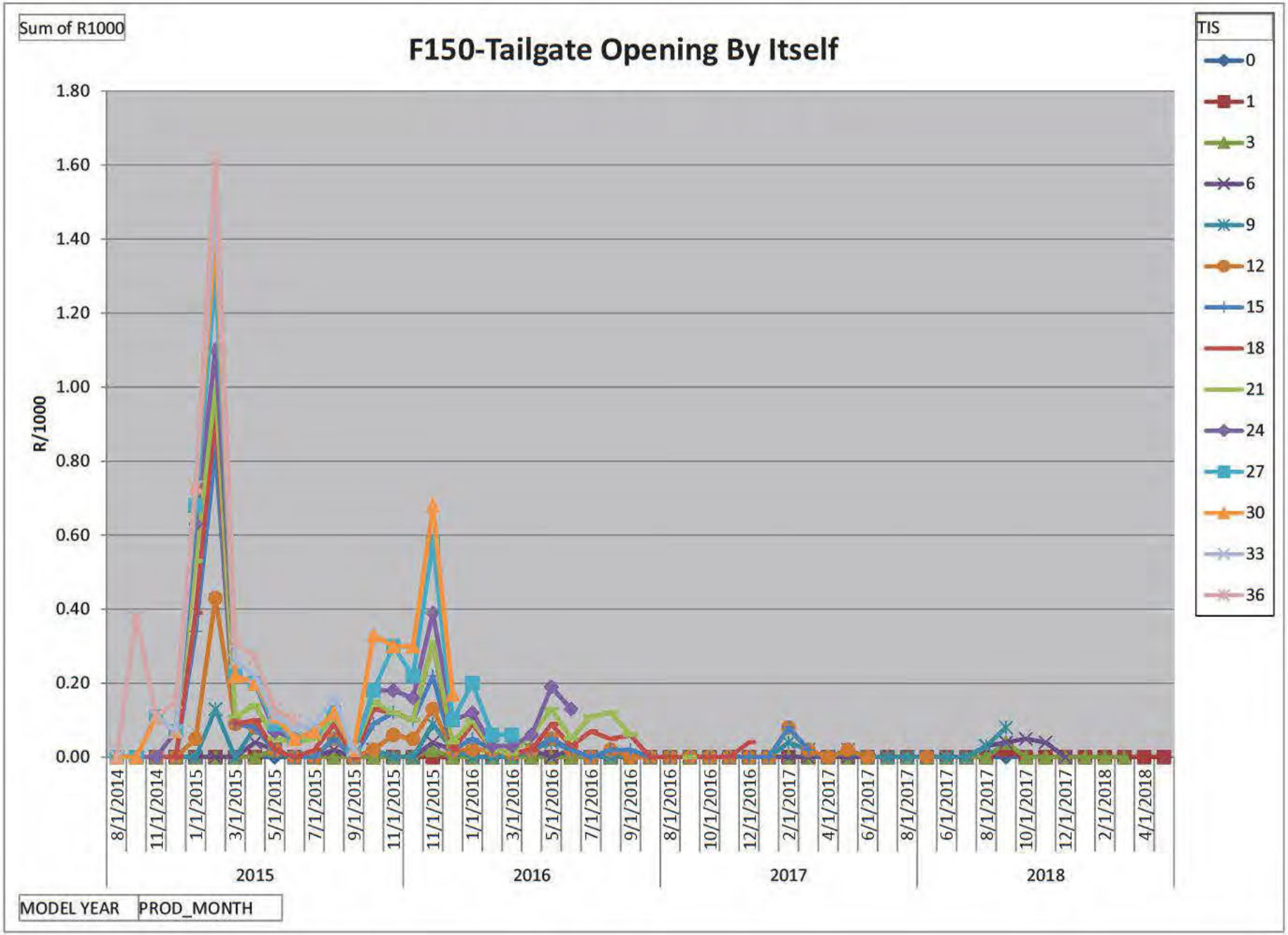
**Brian K. Sullivan**
Applications Engineering Supervisor
F-Series Tailgate Hardware and Closures – BoF Exterior
bsulliv2@ford.com
[redacted]

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**From:** Sullivan, Brian (B.K.)
**Sent:** Friday, August 17, 2018 10:38 AM
**To:** Saito, Flavio (F.) <fsaito1@ford.com>; Chris Teich (CTeich@adacautomotive.com) <CTeich@adacautomotive.com>; Matthew Blanford <MBlanford@adacautomotive.com>
**Subject:** P552 TG Handle Part number - PEPS

Can you get me the 2015 MY tailgate PEPS handle part number
and
2015MY TG unlatch switch (I believe it is 1L2T-14K147-A)

**Brian K. Sullivan**
Applications Engineering Supervisor
F-Series Tailgate Hardware and Closures – BoF Exterior
bsulliv2@ford.com
[redacted]




PE18-011 000379 ER

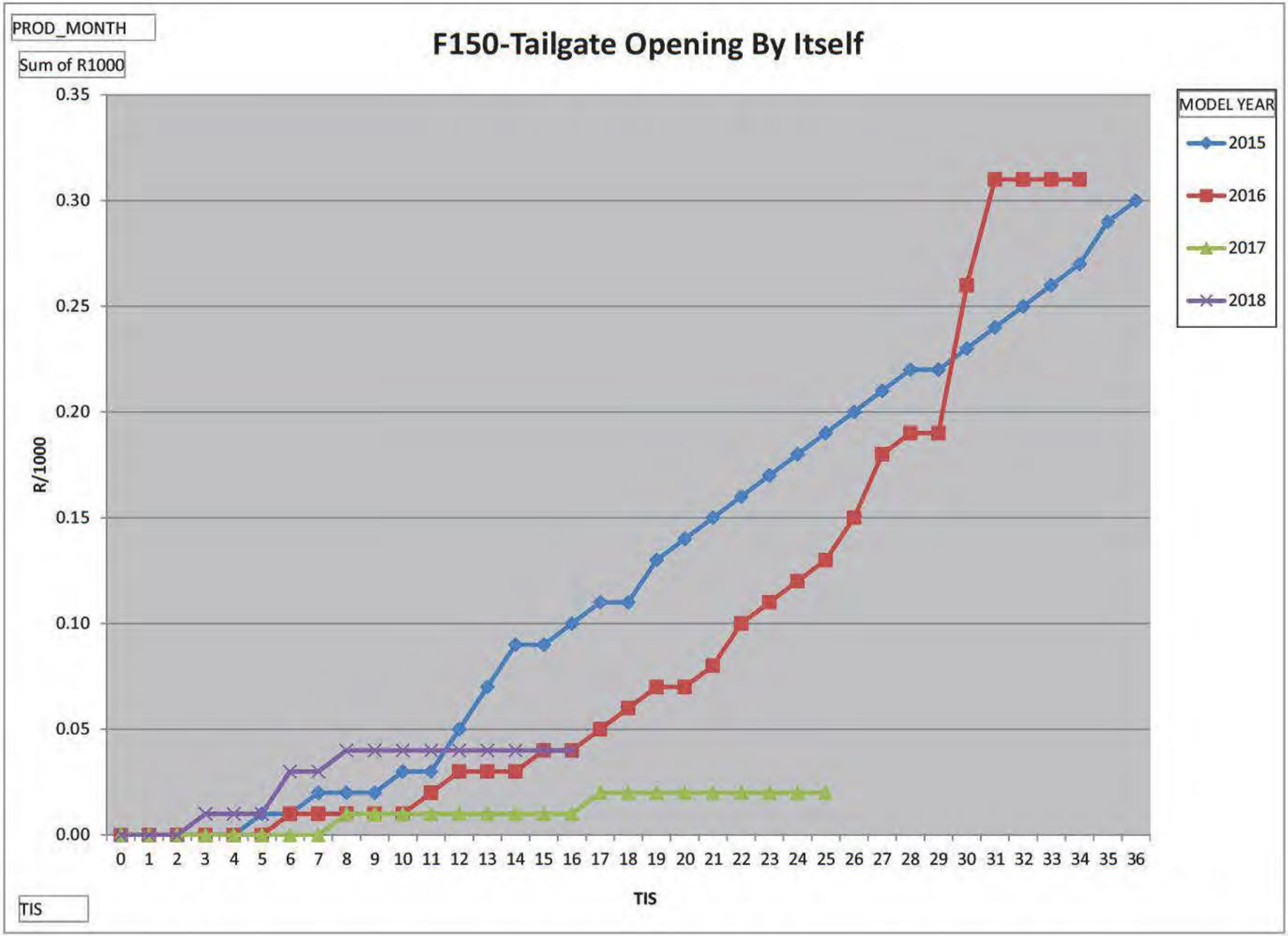
MKZ Sold in -Windshield Wiper Blades

| Sum of R1000 | | TIS | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MODEL YEAR | PROD MONTH | 0 | 1 | 3 | 6 | 9 | 12 | 15 | 18 | 21 | 24 | 27 | 30 | 33 | 36 | Grand Total |
| 2015 | 8/1/2014 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 10/1/2014 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.38 | 0.38 | 0.76 |
| | 11/1/2014 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.11 | 0.11 | 0.11 | 0.11 | 0.44 |
| | 12/1/2014 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.07 | 0.07 | 0.07 | 0.07 | 0.07 | 0.15 | 0.5 |
| | 1/1/2015 | 0 | 0 | 0 | 0 | 0 | 0.05 | 0.34 | 0.39 | 0.53 | 0.63 | 0.68 | 0.73 | 0.73 | 0.73 | 4.81 |
| | 2/1/2015 | 0 | 0 | 0 | 0 | 0.13 | 0.43 | 0.83 | 0.93 | 1 | 1.1 | 1.3 | 1.41 | 1.51 | 1.62 | 10.26 |
| | 3/1/2015 | 0 | 0 | 0 | 0 | 0 | 0.09 | 0.09 | 0.09 | 0.11 | 0.22 | 0.22 | 0.22 | 0.26 | 0.31 | 1.61 |
| | 4/1/2015 | 0 | 0 | 0 | 0.04 | 0.08 | 0.08 | 0.08 | 0.1 | 0.14 | 0.2 | 0.2 | 0.2 | 0.22 | 0.27 | 1.61 |
| | 5/1/2015 | 0 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.05 | 0.07 | 0.09 | 0.11 | 0.11 | 0.13 | 0.7 |
| | 6/1/2015 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.04 | 0.05 | 0.05 | 0.05 | 0.08 | 0.1 | 0.37 |
| | 7/1/2015 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.02 | 0.05 | 0.07 | 0.07 | 0.07 | 0.09 | | 0.37 |
| | 8/1/2015 | 0 | 0 | 0 | 0.02 | 0.05 | 0.05 | 0.05 | 0.09 | 0.11 | 0.12 | 0.12 | 0.12 | 0.16 | | 0.89 |
| | 9/1/2015 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | | 0.1 |
| | 10/1/2015 | 0 | 0 | 0 | 0.02 | 0.02 | 0.02 | 0.09 | 0.13 | 0.15 | 0.18 | 0.18 | 0.33 | | | 1.12 |
| | 11/1/2015 | 0 | 0 | 0 | 0 | 0 | 0.06 | 0.12 | 0.12 | 0.12 | 0.18 | 0.3 | 0.3 | | | 1.2 |
| 2015 Total | | 0 | 0.02 | 0.02 | 0.1 | 0.3 | 0.8 | 1.62 | 1.89 | 2.39 | 2.91 | 3.41 | 3.74 | 3.74 | 3.8 | 24.74 |
| 2016 | 10/1/2015 | 0 | 0 | 0 | 0 | 0 | 0.05 | 0.1 | 0.1 | 0.1 | 0.16 | 0.22 | 0.3 | | | 1.03 |
| | 11/1/2015 | 0 | 0 | 0.02 | 0.04 | 0.09 | 0.13 | 0.22 | 0.31 | 0.31 | 0.39 | 0.58 | 0.68 | | | 2.77 |
| | 12/1/2015 | 0 | 0 | 0 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.04 | 0.1 | 0.1 | 0.17 | | | 0.51 |
| | 1/1/2016 | 0 | 0 | 0 | 0 | 0 | 0.02 | 0.05 | 0.09 | 0.1 | 0.12 | 0.2 | | | | 0.58 |
| | 2/1/2016 | 0 | 0 | 0 | 0 | 0 | 0.02 | 0.02 | 0.02 | 0.02 | 0.03 | 0.06 | | | | 0.17 |
| | 3/1/2016 | 0 | 0 | 0 | 0 | 0 | 0.01 | 0.01 | 0.01 | 0.01 | 0.03 | 0.06 | | | | 0.13 |
| | 4/1/2016 | 0 | 0 | 0 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.06 | 0.06 | | | | | 0.22 |
| | 5/1/2016 | 0 | 0 | 0 | 0 | 0.04 | 0.05 | 0.05 | 0.09 | 0.13 | 0.19 | | | | | 0.55 |
| | 6/1/2016 | 0 | 0 | 0 | 0.02 | 0.02 | 0.02 | 0.02 | 0.03 | 0.05 | 0.13 | | | | | 0.29 |
| | 7/1/2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.07 | 0.11 | | | | | | 0.18 |
| | 8/1/2016 | 0 | 0 | 0 | 0 | 0 | 0.02 | 0.02 | 0.05 | 0.12 | | | | | | 0.21 |
| | 9/1/2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0.02 | 0.06 | 0.06 | | | | | | 0.14 |
| | 10/1/2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | 0 |
| 2016 Total | | 0 | 0 | 0.02 | 0.1 | 0.19 | 0.36 | 0.55 | 0.87 | 1.11 | 1.21 | 1.22 | 1.15 | | | 6.78 |
| 2017 | 8/1/2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | 0 |
| | 9/1/2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | 0 |
| | 10/1/2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | 0 |
| | 11/1/2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | 0 |
| | 12/1/2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.04 | | | | | | | 0.04 |
| | 1/1/2017 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | 0 |
| | 2/1/2017 | 0 | 0 | 0 | 0 | 0.04 | 0.08 | 0.08 | | | | | | | | 0.2 |
| | 3/1/2017 | 0 | 0 | 0 | 0 | 0.02 | 0.02 | 0.02 | | | | | | | | 0.06 |
| | 4/1/2017 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | 0 |
| | 5/1/2017 | 0 | 0 | 0 | 0 | 0.02 | 0.02 | | | | | | | | | 0.04 |
| | 6/1/2017 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | 0 |
| | 7/1/2017 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | 0 |
| | 8/1/2017 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | 0 |
| 2017 Total | | 0 | 0 | 0 | 0 | 0.08 | 0.12 | 0.1 | 0.04 | 0 | | | | | | 0.34 |
| 2018 | 4/1/2017 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | 0 |
| | 6/1/2017 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | 0 |
| | 7/1/2017 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | 0 |
| | 8/1/2017 | 0 | 0 | 0 | 0.03 | 0.03 | | | | | | | | | | 0.06 |
| | 9/1/2017 | 0 | 0.02 | 0.04 | 0.04 | 0.08 | | | | | | | | | | 0.18 |
| | 10/1/2017 | 0 | 0 | 0 | 0.05 | | | | | | | | | | | 0.05 |
| | 11/1/2017 | 0 | 0 | 0 | 0.04 | | | | | | | | | | | 0.04 |
| | 12/1/2017 | 0 | 0 | 0 | 0 | | | | | | | | | | | 0 |
| | 1/1/2018 | 0 | 0 | 0 | | | | | | | | | | | | 0 |
| | 2/1/2018 | 0 | 0 | 0 | | | | | | | | | | | | 0 |
| | 3/1/2018 | 0 | 0 | 0 | | | | | | | | | | | | 0 |
| | 4/1/2018 | 0 | 0 | | | | | | | | | | | | | 0 |
| | 5/1/2018 | 0 | 0 | | | | | | | | | | | | | 0 |
| 2018 Total | | 0 | 0.02 | 0.04 | 0.16 | 0.11 | 0 | | | | | | | | | 0.33 |
| Grand Total | | 0 | 0.04 | 0.08 | 0.36 | 0.68 | 1.28 | 2.27 | 2.8 | 3.5 | 4.12 | 4.63 | 4.89 | 3.74 | 3.8 | 32.19 |

F150-Tailgate Opening By Itself
Sum of CPU
CPU
$0.00
$0.05
$0.10
$0.15
$0.20
$0.25
MODEL YEAR
PROD_MONTH
2015
2016
2017
2018
8/1/2014
11/1/2014
1/1/2015
3/1/2015
5/1/2015
7/1/2015
9/1/2015
11/1/2015
11/1/2015
1/1/2016
3/1/2016
5/1/2016
7/1/2016
9/1/2016
8/1/2016
10/1/2016
12/1/2016
2/1/2017
4/1/2017
6/1/2017
8/1/2017
6/1/2017
8/1/2017
10/1/2017
12/1/2017
2/1/2018
4/1/2018
TIS
0
1
3
6
9
12
15
18
21
24
27
30
33
36

| Sum of CPU | | TIS | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MODEL YEAR | PROD_MONTH | 0 | 1 | 3 | 6 | 9 | 12 | 15 | 18 | 21 | 24 | 27 | 30 | 33 | 36 | Grand Total |
| 2015 | 8/1/2014 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 10/1/2014 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.04 | 0.04 | 0.08 |
| | 11/1/2014 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.02 | 0.02 | 0.02 | 0.02 | 0.08 |
| | 12/1/2014 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.03 | 0.08 |
| | 1/1/2015 | 0 | 0 | 0 | 0 | 0 | 0 | 0.04 | 0.06 | 0.1 | 0.11 | 0.12 | 0.13 | 0.13 | 0.13 | 0.82 |
| | 2/1/2015 | 0 | 0 | 0 | 0 | 0.02 | 0.06 | 0.11 | 0.12 | 0.13 | 0.14 | 0.17 | 0.19 | 0.2 | 0.21 | 1.35 |
| | 3/1/2015 | 0 | 0 | 0 | 0 | 0 | 0.01 | 0.01 | 0.01 | 0.02 | 0.03 | 0.03 | 0.03 | 0.04 | 0.05 | 0.23 |
| | 4/1/2015 | 0 | 0 | 0 | 0 | 0.01 | 0.01 | 0.01 | 0.01 | 0.02 | 0.02 | 0.02 | 0.02 | 0.03 | 0.03 | 0.18 |
| | 5/1/2015 | 0 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.31 |
| | 6/1/2015 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.05 |
| | 7/1/2015 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | | 0.05 |
| | 8/1/2015 | 0 | 0 | 0 | 0 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.02 | | 0.1 |
| | 9/1/2015 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 |
| | 10/1/2015 | 0 | 0 | 0 | 0 | 0 | 0 | 0.01 | 0.02 | 0.02 | 0.02 | 0.02 | 0.05 | | | 0.14 |
| | 11/1/2015 | 0 | 0 | 0 | 0 | 0 | 0.01 | 0.01 | 0.01 | 0.01 | 0.04 | 0.05 | 0.05 | | | 0.18 |
| 2015 Total | | 0 | 0.02 | 0.02 | 0.02 | 0.06 | 0.12 | 0.22 | 0.26 | 0.35 | 0.43 | 0.5 | 0.56 | 0.54 | 0.55 | 3.65 |
| 2016 | 10/1/2015 | 0 | 0 | 0 | 0 | 0 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.02 | 0.03 | | | 0.1 |
| | 11/1/2015 | 0 | 0 | 0 | 0.01 | 0.01 | 0.02 | 0.03 | 0.05 | 0.05 | 0.05 | 0.08 | 0.1 | | | 0.4 |
| | 12/1/2015 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.01 | 0.02 | 0.02 | 0.02 | | | 0.07 |
| | 1/1/2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.01 | 0.01 | 0.01 | 0.02 | | | | 0.05 |
| | 2/1/2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | 0 |
| | 3/1/2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | 0 |
| | 4/1/2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.01 | 0.01 | | | | | 0.02 |
| | 5/1/2016 | 0 | 0 | 0 | 0 | 0 | 0.01 | 0.01 | 0.01 | 0.02 | 0.03 | | | | | 0.08 |
| | 6/1/2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.02 | | | | | 0.02 |
| | 7/1/2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.01 | 0.01 | | | | | | 0.02 |
| | 8/1/2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.01 | 0.01 | | | | | | 0.02 |
| | 9/1/2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.01 | 0.01 | | | | | | 0.02 |
| | 10/1/2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | 0 |
| 2016 Total | | 0 | 0 | 0 | 0.01 | 0.01 | 0.04 | 0.05 | 0.11 | 0.14 | 0.15 | 0.14 | 0.15 | | | 0.8 |
| 2017 | 8/1/2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | 0 |
| | 9/1/2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | 0 |
| | 10/1/2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | 0 |
| | 11/1/2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | 0 |
| | 12/1/2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | 0 |
| | 1/1/2017 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | 0 |
| | 2/1/2017 | 0 | 0 | 0 | 0 | 0 | 0.01 | 0.01 | | | | | | | | 0.02 |
| | 3/1/2017 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | 0 |
| | 4/1/2017 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | 0 |
| | 5/1/2017 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | 0 |
| | 6/1/2017 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | 0 |
| | 7/1/2017 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | 0 |
| | 8/1/2017 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | 0 |
| 2017 Total | | 0 | 0 | 0 | 0 | 0 | 0.01 | 0.01 | 0 | 0 | | | | | | 0.02 |
| 2018 | 4/1/2017 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | 0 |
| | 6/1/2017 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | 0 |
| | 7/1/2017 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | 0 |
| | 8/1/2017 | 0 | 0 | 0 | 0.01 | 0.01 | | | | | | | | | | 0.02 |
| | 9/1/2017 | 0 | 0 | 0.01 | 0.01 | 0.01 | | | | | | | | | | 0.03 |
| | 10/1/2017 | 0 | 0 | 0 | 0 | | | | | | | | | | | 0 |
| | 11/1/2017 | 0 | 0 | 0 | 0.01 | | | | | | | | | | | 0.01 |
| | 12/1/2017 | 0 | 0 | 0 | 0 | | | | | | | | | | | 0 |
| | 1/1/2018 | 0 | 0 | 0 | | | | | | | | | | | | 0 |
| | 2/1/2018 | 0 | 0 | 0 | | | | | | | | | | | | 0 |
| | 3/1/2018 | 0 | 0 | 0 | | | | | | | | | | | | 0 |
| | 4/1/2018 | 0 | 0 | | | | | | | | | | | | | 0 |
| | 5/1/2018 | 0 | 0 | | | | | | | | | | | | | 0 |
| 2018 Total | | 0 | 0 | 0.01 | 0.03 | 0.02 | 0 | | | | | | | | | 0.06 |
| Grand Total | | 0 | 0.02 | 0.03 | 0.06 | 0.09 | 0.17 | 0.28 | 0.37 | 0.49 | 0.58 | 0.64 | 0.71 | 0.54 | 0.55 | 4.53 |

PE18-011 000382 ER




PE18-011 000383 ER

| PROD_MONTH | (blank) |
|---|---|

| Sum of R1000 | MODEL YEAR | | | | |
|---|---|---|---|---|---|
| TIS | 2015 | 2016 | 2017 | 2018 | Grand Total |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 0 | 0 | 0 | 0 | 0 |
| 2 | 0 | 0 | 0 | 0 | 0 |
| 3 | 0 | 0 | 0 | 0.01 | 0.01 |
| 4 | 0 | 0 | 0 | 0.01 | 0.01 |
| 5 | 0.01 | 0 | 0 | 0.01 | 0.02 |
| 6 | 0.01 | 0.01 | 0 | 0.03 | 0.05 |
| 7 | 0.02 | 0.01 | 0 | 0.03 | 0.06 |
| 8 | 0.02 | 0.01 | 0.01 | 0.04 | 0.08 |
| 9 | 0.02 | 0.01 | 0.01 | 0.04 | 0.08 |
| 10 | 0.03 | 0.01 | 0.01 | 0.04 | 0.09 |
| 11 | 0.03 | 0.02 | 0.01 | 0.04 | 0.1 |
| 12 | 0.05 | 0.03 | 0.01 | 0.04 | 0.13 |
| 13 | 0.07 | 0.03 | 0.01 | 0.04 | 0.15 |
| 14 | 0.09 | 0.03 | 0.01 | 0.04 | 0.17 |
| 15 | 0.09 | 0.04 | 0.01 | 0.04 | 0.18 |
| 16 | 0.1 | 0.04 | 0.01 | 0.04 | 0.19 |
| 17 | 0.11 | 0.05 | 0.02 | | 0.18 |
| 18 | 0.11 | 0.06 | 0.02 | | 0.19 |
| 19 | 0.13 | 0.07 | 0.02 | | 0.22 |
| 20 | 0.14 | 0.07 | 0.02 | | 0.23 |
| 21 | 0.15 | 0.08 | 0.02 | | 0.25 |
| 22 | 0.16 | 0.1 | 0.02 | | 0.28 |
| 23 | 0.17 | 0.11 | 0.02 | | 0.3 |
| 24 | 0.18 | 0.12 | 0.02 | | 0.32 |
| 25 | 0.19 | 0.13 | 0.02 | | 0.34 |
| 26 | 0.2 | 0.15 | | | 0.35 |
| 27 | 0.21 | 0.18 | | | 0.39 |
| 28 | 0.22 | 0.19 | | | 0.41 |
| 29 | 0.22 | 0.19 | | | 0.41 |
| 30 | 0.23 | 0.26 | | | 0.49 |
| 31 | 0.24 | 0.31 | | | 0.55 |
| 32 | 0.25 | 0.31 | | | 0.56 |
| 33 | 0.26 | 0.31 | | | 0.57 |
| 34 | 0.27 | 0.31 | | | 0.58 |
| 35 | 0.29 | | | | 0.29 |
| 36 | 0.3 | | | | 0.3 |
| Grand Total | 4.57 | 3.24 | 0.27 | 0.45 | 8.53 |

Report Informati Status=Finished | Request Name=F150-Tai gate Opening By tse f | Descript o Run Date And Time=17 Aug 2018 13.35 | Complet on Date And Time=17 Aug 2018 13.37 | Job Size=151.10 | Executio Preca c t Off Da e=31 l 20 8 | Load Date Currency E Genera ed By=CWEPLER2

Customenglishwords [typed] = [%OPEN BY ITSELF%,%], [%,%OPEN BY ITSELF%], [%OPENS BY ITSELF%,%] [%,%OPENS BY ITSELF%], [%OPENING BY ITSELF%,%], [%,%OPENING BY ITSELF%], [%OPEN ON ITS OWN%,%], [%,%OPEN ON ITS OWN%], [%OPENS WHILE DRIVING%,%], [%,%OPENS WHILE DRIVING%], [%OPENING ON ITS OWN%,%], [%,%OPENING ON ITS OWN%], [%OPEN BY IT SELF%,%], [%,%OPEN BY IT SELF%], [%OPEN ALL ALONE%,%], [%,%OPEN ALL ALONE%], [%OPENING ON ITS%,%], [%,%OPEN NG ON ITS%], [%WILL OPEN ATRANDOM%,%], [%,%W LL OPEN ATRANDOM%], [%WILL OPEN AUTOMATICALLY%,%], [%,%WILL OPEN AUTOMATICALLY%], [%ALL ALONE OPENED%,%], [%,%ALL ALONE OPENED%], [%FLOPS OPEN WHEN DRIVING%,%], [%,%FLOPS OPEN WHEN DRIVING%]

Model Year = MY_19[2019], MY_18[2018], MY_17[2017], MY_16[2016], MY_15[2015] | Vehicle Line Wers [vl] = P552N F-150 [15-19][T/FC] | Part Num Base (causal) [typed] = [9C888,%,%], [1 018,%,%]

Data Se ec ion C | Cost Category = All Vehicle Coverages / Contra Region Bu

Report Selectior Report Name=T S Matrix | Model Year=2015, 2016, 2017, 2018, 2019 | Destinat o Csv Name=TIS_881 | Order By=Grand To a | Tis Rows Selected=All | Y d Colu Minimun Logic=Corp | Cost Type Use Group Requested Reques ed Reported C Reported D Descr ptions=Yes

Minimum Divisor Selected: 100

| MATRIX_NO | PROD_MONTH | TIS | R1000 REPAIRS | VEH CLES | COSTS | CPU | CPR | MODEL YEAR | LOGIC |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | | 0 0 | 0 | 533385 | 0 | 0 0 | 2015 | Corporate |
| 1 | | | 1 0 | 1 | 533385 | 963.93 | 0 963.93 | 2015 | Corporate |
| 1 | | | 2 0 | 1 | 533383 | 963.93 | 0 963.93 | 2015 | Corporate |
| 1 | | | 3 0 | 1 | 533376 | 963.93 | 0 963.93 | 2015 | Corporate |
| 1 | | | 0 | 2 | 533369 | 1081.59 | 0 5 0.8 | 2015 | Corporate |
| 1 | | | 5 0.01 | 3 | 53336 | 1161.75 | 0 387.25 | 2015 | Corporate |
| 1 | | | 6 0.01 | 5 | 533352 | 1 11.95 | 0 282.39 | 2015 | Corporate |
| 1 | | | 7 0.02 | 9 | 5333 1 | 206 .9 | 0 229.39 | 2015 | Corporate |
| 1 | | | 8 0.02 | 10 | 533326 | 2169.7 | 0 216.97 | 2015 | Corporate |
| 1 | | | 9 0.02 | 13 | 533320 | 2606.1 | 0 200. 7 | 2015 | Corporate |
| 1 | | | 10 0.03 | 15 | 533300 | 2795. 7 | 0.01 186.36 | 2015 | Corporate |
| 1 | | | 11 0.03 | 18 | 533276 | 3051.32 | 0.01 169.52 | 2015 | Corporate |
| 1 | | | 12 0.05 | 28 | 5332 1 | 052.6 | 0.01 1 .7 | 2015 | Corporate |
| 1 | | | 13 0.07 | 37 | 533196 | 5222.62 | 0.01 1 1.15 | 2015 | Corporate |
| 1 | | | 1 0.09 | 7 | 5331 3 | 6 8.06 | 0.01 137.19 | 2015 | Corporate |
| 1 | | | 15 0.09 | 50 | 533062 | 6838.13 | 0.01 136.76 | 2015 | Corporate |
| 1 | | | 16 0.1 | 5 | 532959 | 7537.2 | 0.01 139.58 | 2015 | Corporate |
| 1 | | | 17 0.11 | 58 | 532799 | 7970.67 | 0.01 137. 3 | 2015 | Corporate |
| 1 | | | 18 0.11 | 61 | 532613 | 8 02.33 | 0.02 137.7 | 2015 | Corporate |
| 1 | | | 19 0.13 | 67 | 532 15 | 966 .17 | 0.02 1 .2 | 2015 | Corporate |
| 1 | | | 20 0.1 | 73 | 532119 | 1037 .88 | 0.02 1 2.12 | 2015 | Corporate |
| 1 | | | 21 0.15 | 79 | 531817 | 11589. 6 | 0.02 1 6.7 | 2015 | Corporate |
| 1 | | | 22 0.16 | 86 | 530736 | 12 37.89 | 0.02 1 .63 | 2015 | Corporate |
| 1 | | | 23 0.17 | 93 | 529553 | 1335 .83 | 0.03 1 3.6 | 2015 | Corporate |
| 1 | | | 2 0.18 | 98 | 527135 | 1 369.55 | 0.03 1 6.63 | 2015 | Corporate |
| 1 | | | 25 0.19 | 103 | 52 082 | 150 .79 | 0.03 1 6.07 | 2015 | Corporate |
| 1 | | | 26 0.2 | 107 | 519801 | 15516.81 | 0.03 1 5.02 | 2015 | Corporate |
| 1 | | | 27 0.21 | 109 | 51 621 | 15808.71 | 0.03 1 5.03 | 2015 | Corporate |
| 1 | | | 28 0.22 | 11 | 507 50 | 16373. 3 | 0.03 1 3.63 | 2015 | Corporate |
| 1 | | | 29 0.22 | 117 | 96 90 | 16735.65 | 0.03 1 3.0 | 2015 | Corporate |
| 1 | | | 30 0.23 | 120 | 79707 | 1753 .1 | 0.03 1 6.12 | 2015 | Corporate |
| 1 | | | 31 0.2 | 128 | 56997 | 18269.39 | 0.03 1 2.73 | 2015 | Corporate |
| 1 | | | 32 0.25 | 130 | 16775 | 18 18.36 | 0.0 1 1.68 | 2015 | Corporate |
| 1 | | | 33 0.26 | 133 | 3670 0 | 18908.95 | 0.0 1 2.17 | 2015 | Corporate |
| 1 | | | 3 0.27 | 138 | 316213 | 19376.39 | 0.0 1 0. 1 | 2015 | Corporate |
| 1 | | | 35 0.29 | 1 2 | 262909 | 19931.57 | 0.0 1 0.36 | 2015 | Corporate |
| 1 | | | 36 0.3 | 1 | 207269 | 201 7.3 | 0.0 139.91 | 2015 | Corporate |
| 1 | | | 37 0.32 | 1 8 | 156701 | 20935.52 | 0.05 1 1. 6 | 2015 | Corporate |
| 1 | | | 38 0.3 | 150 | 115903 | 210 7.99 | 0.05 1 0.32 | 2015 | Corporate |
| 1 | | | 39 0.3 | 150 | 79619 | 210 7.99 | 0.05 1 0.32 | 2015 | Corporate |
| 1 | | | 0 0.3 | 150 | 7073 | 210 7.99 | 0.05 1 0.32 | 2015 | Corporate |
| 1 | | | 1 0.3 | 150 | 27677 | 210 7.99 | 0.05 1 0.32 | 2015 | Corporate |
| 1 | | | 2 0.3 | 150 | 13117 | 210 7.99 | 0.05 1 0.32 | 2015 | Corporate |
| 1 | | | 3 0.3 | 150 | 221 | 210 7.99 | 0.05 1 0.32 | 2015 | Corporate |
| 1 | | | 0.3 | 150 | 572 | 210 7.99 | 0.05 1 0.32 | 2015 | Corporate |
| 1 | | | 5 0.3 | 150 | 303 | 210 7.99 | 0.05 1 0.32 | 2015 | Corporate |
| 1 | | | 6 0.3 | 150 | 26 | 210 7.99 | 0.05 1 0.32 | 2015 | Corporate |
| 1 | | | 7 0.3 | 150 | 161 | 210 7.99 | 0.05 1 0.32 | 2015 | Corporate |
| 1 | 8/1/201 | | 0 0 | | 112 | 0 | | 2015 | Corporate |
| 1 | 8/1/201 | | 1 0 | | 112 | 0 | | 2015 | Corporate |
| 1 | 8/1/201 | | 2 0 | | 112 | 0 | | 2015 | Corporate |
| 1 | 8/1/201 | | 3 0 | | 112 | 0 | | 2015 | Corporate |
| 1 | 8/1/201 | | 0 | | 112 | 0 | | 2015 | Corporate |
| 1 | 8/1/201 | | 5 0 | | 112 | 0 | | 2015 | Corporate |
| 1 | 8/1/201 | | 6 0 | | 112 | 0 | | 2015 | Corporate |
| 1 | 8/1/201 | | 7 0 | | 112 | 0 | | 2015 | Corporate |
| 1 | 8/1/201 | | 8 0 | | 112 | 0 | | 2015 | Corporate |
| 1 | 8/1/201 | | 9 0 | | 112 | 0 | | 2015 | Corporate |
| 1 | 8/1/201 | | 10 0 | | 112 | 0 | | 2015 | Corporate |
| 1 | 8/1/201 | | 11 0 | | 112 | 0 | | 2015 | Corporate |
| 1 | 8/1/201 | | 12 0 | | 112 | 0 | | 2015 | Corporate |
| 1 | 8/1/201 | | 13 0 | | 112 | 0 | | 2015 | Corporate |
| 1 | 8/1/201 | | 1 0 | | 112 | 0 | | 2015 | Corporate |
| 1 | 8/1/201 | | 15 0 | | 112 | 0 | | 2015 | Corporate |
| 1 | 8/1/201 | | 16 0 | | 112 | 0 | | 2015 | Corporate |
| 1 | 8/1/201 | | 17 0 | | 112 | 0 | | 2015 | Corporate |
| 1 | 8/1/201 | | 18 0 | | 112 | 0 | | 2015 | Corporate |
| 1 | 8/1/201 | | 19 0 | | 112 | 0 | | 2015 | Corporate |
| 1 | 8/1/201 | | 20 0 | | 112 | 0 | | 2015 | Corporate |
| 1 | 8/1/201 | | 21 0 | | 112 | 0 | | 2015 | Corporate |
| 1 | 8/1/201 | | 22 0 | | 112 | 0 | | 2015 | Corporate |
| 1 | 8/1/201 | | 23 0 | | 112 | 0 | | 2015 | Corporate |
| 1 | 8/1/201 | | 2 0 | | 112 | 0 | | 2015 | Corporate |
| 1 | 8/1/201 | | 25 0 | | 112 | 0 | | 2015 | Corporate |
| 1 | 8/1/201 | | 26 0 | | 112 | 0 | | 2015 | Corporate |
| 1 | 8/1/201 | | 27 0 | | 112 | 0 | | 2015 | Corporate |
| 1 | 8/1/201 | | 28 0 | | 112 | 0 | | 2015 | Corporate |
| 1 | 8/1/201 | | 29 0 | | 112 | 0 | | 2015 | Corporate |
| 1 | 8/1/201 | | 30 0 | | 112 | 0 | | 2015 | Corporate |
| 1 | 8/1/201 | | 31 0 | | 112 | 0 | | 2015 | Corporate |
| 1 | 8/1/201 | | 32 0 | | 112 | 0 | | 2015 | Corporate |
| 1 | 8/1/201 | | 33 0 | | 112 | 0 | | 2015 | Corporate |
| 1 | 8/1/201 | | 3 0 | | 112 | 0 | | 2015 | Corporate |
| 1 | 8/1/201 | | 35 0 | | 112 | 0 | | 2015 | Corporate |
| 1 | 8/1/201 | | 36 0 | | 112 | 0 | | 2015 | Corporate |
| 1 | 8/1/201 | | 37 0 | | 112 | 0 | | 2015 | Corporate |

| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 8/1/201 | 38 | 0 | | 112 | | | 0 | | | | | | | 2015 Corporate |
| 1 | 8/1/201 | 39 | 0 | | 112 | | | 0 | | | | | | | 2015 Corporate |
| 1 | 8/1/201 | 0 | 0 | | 112 | | | 0 | | | | | | | 2015 Corporate |
| 1 | 8/1/201 | 1 | 0 | | 112 | | | 0 | | | | | | | 2015 Corporate |
| 1 | 8/1/201 | 2 | 0 | | 112 | | | 0 | | | | | | | 2015 Corporate |
| 1 | 8/1/201 | 3 | 0 | | 112 | | | 0 | | | | | | | 2015 Corporate |
| 1 | 8/1/201 | | 0 | | 111 | | | 0 | | | | | | | 2015 Corporate |
| 1 | 8/1/201 | 5 | 0 | | 103 | | | 0 | | | | | | | 2015 Corporate |
| 1 | 8/1/201 | 6 | 0 | | 103 | | | 0 | | | | | | | 2015 Corporate |
| 1 | 10/1/201 | 0 | 0 | 0 | 2729 | | | 0 | 0 | 0 | | | | | 2015 Corporate |
| 1 | 10/1/201 | 1 | 0 | 0 | 2729 | | | 0 | 0 | 0 | | | | | 2015 Corporate |
| 1 | 10/1/201 | 2 | 0 | 0 | 2729 | | | 0 | 0 | 0 | | | | | 2015 Corporate |
| 1 | 10/1/201 | 3 | 0 | 0 | 2729 | | | 0 | 0 | 0 | | | | | 2015 Corporate |
| 1 | 10/1/201 | | 0 | 0 | 2728 | | | 0 | 0 | 0 | | | | | 2015 Corporate |
| 1 | 10/1/201 | 5 | 0 | 0 | 2728 | | | 0 | 0 | 0 | | | | | 2015 Corporate |
| 1 | 10/1/201 | 6 | 0 | 0 | 2728 | | | 0 | 0 | 0 | | | | | 2015 Corporate |
| 1 | 10/1/201 | 7 | 0 | 0 | 2728 | | | 0 | 0 | 0 | | | | | 2015 Corporate |
| 1 | 10/1/201 | 8 | 0 | 0 | 2728 | | | 0 | 0 | 0 | | | | | 2015 Corporate |
| 1 | 10/1/201 | 9 | 0 | 0 | 2728 | | | 0 | 0 | 0 | | | | | 2015 Corporate |
| 1 | 10/1/201 | 10 | 0 | 0 | 2728 | | | 0 | 0 | 0 | | | | | 2015 Corporate |
| 1 | 10/1/201 | 11 | 0 | 0 | 2728 | | | 0 | 0 | 0 | | | | | 2015 Corporate |
| 1 | 10/1/201 | 12 | 0 | 0 | 2728 | | | 0 | 0 | 0 | | | | | 2015 Corporate |
| 1 | 10/1/201 | 13 | 0 | 0 | 2728 | | | 0 | 0 | 0 | | | | | 2015 Corporate |
| 1 | 10/1/201 | 1 | 0 | 0 | 2728 | | | 0 | 0 | 0 | | | | | 2015 Corporate |
| 1 | 10/1/201 | 15 | 0 | 0 | 2727 | | | 0 | 0 | 0 | | | | | 2015 Corporate |
| 1 | 10/1/201 | 16 | 0 | 0 | 2727 | | | 0 | 0 | 0 | | | | | 2015 Corporate |
| 1 | 10/1/201 | 17 | 0 | 0 | 2727 | | | 0 | 0 | 0 | | | | | 2015 Corporate |
| 1 | 10/1/201 | 18 | 0 | 0 | 2727 | | | 0 | 0 | 0 | | | | | 2015 Corporate |
| 1 | 10/1/201 | 19 | 0 | 0 | 2727 | | | 0 | 0 | 0 | | | | | 2015 Corporate |
| 1 | 10/1/201 | 20 | 0 | 0 | 2727 | | | 0 | 0 | 0 | | | | | 2015 Corporate |
| 1 | 10/1/201 | 21 | 0 | 0 | 2727 | | | 0 | 0 | 0 | | | | | 2015 Corporate |
| 1 | 10/1/201 | 22 | 0 | 0 | 2722 | | | 0 | 0 | 0 | | | | | 2015 Corporate |
| 1 | 10/1/201 | 23 | 0 | 0 | 2720 | | | 0 | 0 | 0 | | | | | 2015 Corporate |
| 1 | 10/1/201 | 2 | 0 | 0 | 2718 | | | 0 | 0 | 0 | | | | | 2015 Corporate |
| 1 | 10 1/201 | 25 | 0 | 0 | 271 | | | 0 | 0 | 0 | | | | | 2015 Corporate |
| 1 | 10 1/201 | 26 | 0 | 0 | 2706 | | | 0 | 0 | 0 | | | | | 2015 Corporate |
| 1 | 10 1/201 | 27 | 0 | 0 | 2701 | | | 0 | 0 | 0 | | | | | 2015 Corporate |
| 1 | 10 1/201 | 28 | 0 | 0 | 2692 | | | 0 | 0 | 0 | | | | | 2015 Corporate |
| 1 | 10 1/201 | 29 | 0 | 0 | 2687 | | | 0 | 0 | 0 | | | | | 2015 Corporate |
| 1 | 10 1/201 | 30 | 0 | 0 | 2669 | | | 0 | 0 | 0 | | | | | 2015 Corporate |
| 1 | 10 1/201 | 31 | 0.38 | 1 | 2650 | | | 97.67 | 0.0 | 97.67 | | | | | 2015 Corporate |
| 1 | 10 1/201 | 32 | 0.38 | 1 | 263 | | | 97.67 | 0.0 | 97.67 | | | | | 2015 Corporate |
| 1 | 10 1/201 | 33 | 0.38 | 1 | 2602 | | | 97.67 | 0.0 | 97.67 | | | | | 2015 Corporate |
| 1 | 10 1/201 | 3 | 0.38 | 1 | 2570 | | | 97.67 | 0.0 | 97.67 | | | | | 2015 Corporate |
| 1 | 10 1/201 | 35 | 0.38 | 1 | 2526 | | | 97.67 | 0.0 | 97.67 | | | | | 2015 Corporate |
| 1 | 10 1/201 | 36 | 0.38 | 1 | 2 55 | | | 97.67 | 0.0 | 97.67 | | | | | 2015 Corporate |
| 1 | 10 1/201 | 37 | 0.38 | 1 | 2350 | | | 97.67 | 0.0 | 97.67 | | | | | 2015 Corporate |
| 1 | 10/1/201 | 38 | 0.38 | 1 | 2235 | | | 97.67 | 0.0 | 97.67 | | | | | 2015 Corporate |
| 1 | 10/1/201 | 39 | 0.38 | 1 | 2097 | | | 97.67 | 0.0 | 97.67 | | | | | 2015 Corporate |
| 1 | 10/1/201 | 0 | 0.38 | 1 | 19 | | | 97.67 | 0.0 | 97.67 | | | | | 2015 Corporate |
| 1 | 10/1/201 | 1 | 0.38 | 1 | 1698 | | | 97.67 | 0.0 | 97.67 | | | | | 2015 Corporate |
| 1 | 10/1/201 | 2 | 0.38 | 1 | 1378 | | | 97.67 | 0.0 | 97.67 | | | | | 2015 Corporate |
| 1 | 10/1/201 | 3 | 0.38 | 1 | 878 | | | 97.67 | 0.0 | 97.67 | | | | | 2015 Corporate |
| 1 | 10/1/201 | | 0.38 | 1 | 256 | | | 97.67 | 0.0 | 97.67 | | | | | 2015 Corporate |
| 1 | 11/1/201 | 0 | 0 | 0 | 9127 | | | 0 | 0 | 0 | | | | | 2015 Corporate |
| 1 | 11/1/201 | 1 | 0 | 0 | 9127 | | | 0 | 0 | 0 | | | | | 2015 Corporate |
| 1 | 11/1/201 | 2 | 0 | 0 | 9127 | | | 0 | 0 | 0 | | | | | 2015 Corporate |
| 1 | 11/1/201 | 3 | 0 | 0 | 9127 | | | 0 | 0 | 0 | | | | | 2015 Corporate |
| 1 | 11/1/201 | | 0 | 0 | 9127 | | | 0 | 0 | 0 | | | | | 2015 Corporate |
| 1 | 11/1/201 | 5 | 0 | 0 | 9127 | | | 0 | 0 | 0 | | | | | 2015 Corporate |
| 1 | 11/1/201 | 6 | 0 | 0 | 9127 | | | 0 | 0 | 0 | | | | | 2015 Corporate |
| 1 | 11/1/201 | 7 | 0 | 0 | 9127 | | | 0 | 0 | 0 | | | | | 2015 Corporate |
| 1 | 11/1/201 | 8 | 0 | 0 | 9127 | | | 0 | 0 | 0 | | | | | 2015 Corporate |
| 1 | 11/1/201 | 9 | 0 | 0 | 9127 | | | 0 | 0 | 0 | | | | | 2015 Corporate |
| 1 | 11/1/201 | 10 | 0 | 0 | 9127 | | | 0 | 0 | 0 | | | | | 2015 Corporate |
| 1 | 11/1/201 | 11 | 0 | 0 | 9127 | | | 0 | 0 | 0 | | | | | 2015 Corporate |
| 1 | 11/1/201 | 12 | 0 | 0 | 9127 | | | 0 | 0 | 0 | | | | | 2015 Corporate |
| 1 | 11/1/201 | 13 | 0 | 0 | 9126 | | | 0 | 0 | 0 | | | | | 2015 Corporate |
| 1 | 11/1/201 | 1 | 0 | 0 | 9126 | | | 0 | 0 | 0 | | | | | 2015 Corporate |
| 1 | 11/1/201 | 15 | 0 | 0 | 9125 | | | 0 | 0 | 0 | | | | | 2015 Corporate |
| 1 | 11/1/201 | 16 | 0 | 0 | 912 | | | 0 | 0 | 0 | | | | | 2015 Corporate |
| 1 | 11/1/201 | 17 | 0 | 0 | 912 | | | 0 | 0 | 0 | | | | | 2015 Corporate |
| 1 | 11/1/201 | 18 | 0 | 0 | 912 | | | 0 | 0 | 0 | | | | | 2015 Corporate |
| 1 | 11/1/201 | 19 | 0 | 0 | 9123 | | | 0 | 0 | 0 | | | | | 2015 Corporate |
| 1 | 11/1/201 | 20 | 0 | 0 | 9121 | | | 0 | 0 | 0 | | | | | 2015 Corporate |
| 1 | 11/1/201 | 21 | 0 | 0 | 9118 | | | 0 | 0 | 0 | | | | | 2015 Corporate |
| 1 | 11/1/201 | 22 | 0 | 0 | 911 | | | 0 | 0 | 0 | | | | | 2015 Corporate |
| 1 | 11/1/201 | 23 | 0 | 0 | 9110 | | | 0 | 0 | 0 | | | | | 2015 Corporate |
| 1 | 11 1/201 | 2 | 0 | 0 | 9102 | | | 0 | 0 | 0 | | | | | 2015 Corporate |
| 1 | 11 1/201 | 25 | 0.11 | 1 | 9096 | | | 1 6.95 | 0.02 | 1 6.95 | | | | | 2015 Corporate |
| 1 | 11 1/201 | 26 | 0.11 | 1 | 9083 | | | 1 6.95 | 0.02 | 1 6.95 | | | | | 2015 Corporate |
| 1 | 11 1/201 | 27 | 0.11 | 1 | 9078 | | | 1 6.95 | 0.02 | 1 6.95 | | | | | 2015 Corporate |
| 1 | 11 1/201 | 28 | 0.11 | 1 | 9061 | | | 1 6.95 | 0.02 | 1 6.95 | | | | | 2015 Corporate |
| 1 | 11 1/201 | 29 | 0.11 | 1 | 9033 | | | 1 6.95 | 0.02 | 1 6.95 | | | | | 2015 Corporate |
| 1 | 11 1/201 | 30 | 0.11 | 1 | 9003 | | | 1 6.95 | 0.02 | 1 6.95 | | | | | 2015 Corporate |
| 1 | 11 1/201 | 31 | 0.11 | 1 | 8956 | | | 1 6.95 | 0.02 | 1 6.95 | | | | | 2015 Corporate |
| 1 | 11 1/201 | 32 | 0.11 | 1 | 8901 | | | 1 6.95 | 0.02 | 1 6.95 | | | | | 2015 Corporate |
| 1 | 11 1/201 | 33 | 0.11 | 1 | 8825 | | | 1 6.95 | 0.02 | 1 6.95 | | | | | 2015 Corporate |
| 1 | 11 1/201 | 3 | 0.11 | 1 | 873 | | | 1 6.95 | 0.02 | 1 6.95 | | | | | 2015 Corporate |
| 1 | 11 1/201 | 35 | 0.11 | 1 | 8585 | | | 1 6.95 | 0.02 | 1 6.95 | | | | | 2015 Corporate |
| 1 | 11 1/201 | 36 | 0.11 | 1 | 8331 | | | 1 6.95 | 0.02 | 1 6.95 | | | | | 2015 Corporate |
| 1 | 11 1/201 | 37 | 0.11 | 1 | 801 | | | 1 6.95 | 0.02 | 1 6.95 | | | | | 2015 Corporate |
| 1 | 11 1/201 | 38 | 0.11 | 1 | 7693 | | | 1 6.95 | 0.02 | 1 6.95 | | | | | 2015 Corporate |
| 1 | 11 1/201 | 39 | 0.11 | 1 | 7283 | | | 1 6.95 | 0.02 | 1 6.95 | | | | | 2015 Corporate |
| 1 | 11 1/201 | 0 | 0.11 | 1 | 6790 | | | 1 6.95 | 0.02 | 1 6.95 | | | | | 2015 Corporate |
| 1 | 11 1/201 | 1 | 0.11 | 1 | 6009 | | | 1 6.95 | 0.02 | 1 6.95 | | | | | 2015 Corporate |
| 1 | 11 1/201 | 2 | 0.11 | 1 | 868 | | | 1 6.95 | 0.02 | 1 6.95 | | | | | 2015 Corporate |
| 1 | 11/1/201 | 3 | 0.11 | 1 | 302 | | | 1 6.95 | 0.02 | 1 6.95 | | | | | 2015 Corporate |
| 1 | 12/1/201 | 0 | 0 | 0 | 13631 | | | 0 | 0 | 0 | | | | | 2015 Corporate |

PE18-011 000386 ER

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 12/1/201 | 1 | 0 | 0 | 13631 | 0 | 0 | 0 | 2015 | Corporate | | | |
| 1 | 12/1/201 | 2 | 0 | 0 | 13631 | 0 | 0 | 0 | 2015 | Corporate | | | |
| 1 | 12/1/201 | 3 | 0 | 0 | 13631 | 0 | 0 | 0 | 2015 | Corporate | | | |
| 1 | 12/1/201 | | 0 | 0 | 13630 | 0 | 0 | 0 | 2015 | Corporate | | | |
| 1 | 12/1/201 | 5 | 0 | 0 | 13630 | 0 | 0 | 0 | 2015 | Corporate | | | |
| 1 | 12/1/201 | 6 | 0 | 0 | 13630 | 0 | 0 | 0 | 2015 | Corporate | | | |
| 1 | 12/1/201 | 7 | 0 | 0 | 13630 | 0 | 0 | 0 | 2015 | Corporate | | | |
| 1 | 12/1/201 | 8 | 0 | 0 | 13630 | 0 | 0 | 0 | 2015 | Corporate | | | |
| 1 | 12/1/201 | 9 | 0 | 0 | 13630 | 0 | 0 | 0 | 2015 | Corporate | | | |
| 1 | 12/1/201 | 10 | 0 | 0 | 13630 | 0 | 0 | 0 | 2015 | Corporate | | | |
| 1 | 12/1/201 | 11 | 0 | 0 | 13630 | 0 | 0 | 0 | 2015 | Corporate | | | |
| 1 | 12/1/201 | 12 | 0 | 0 | 13630 | 0 | 0 | 0 | 2015 | Corporate | | | |
| 1 | 12/1/201 | 13 | 0 | 0 | 13630 | 0 | 0 | 0 | 2015 | Corporate | | | |
| 1 | 12/1/201 | 1 | 0 | 0 | 13630 | 0 | 0 | 0 | 2015 | Corporate | | | |
| 1 | 12/1/201 | 15 | 0 | 0 | 13629 | 0 | 0 | 0 | 2015 | Corporate | | | |
| 1 | 12/1/201 | 16 | 0 | 0 | 13628 | 0 | 0 | 0 | 2015 | Corporate | | | |
| 1 | 12/1/201 | 17 | 0 | 0 | 13626 | 0 | 0 | 0 | 2015 | Corporate | | | |
| 1 | 12/1/201 | 18 | 0 | 0 | 13625 | 0 | 0 | 0 | 2015 | Corporate | | | |
| 1 | 12/1/201 | 19 | 0 | 0 | 13621 | 0 | 0 | 0 | 2015 | Corporate | | | |
| 1 | 12/1/201 | 20 | 0 | 0 | 13615 | 0 | 0 | 0 | 2015 | Corporate | | | |
| 1 | 12/1/201 | 21 | 0.07 | 1 | 13613 | 120.96 | 0.01 | 120.96 | 2015 | Corporate | | | |
| 1 | 12/1/201 | 22 | 0.07 | 1 | 13608 | 120.96 | 0.01 | 120.96 | 2015 | Corporate | | | |
| 1 | 12/1/201 | 23 | 0.07 | 1 | 13605 | 120.96 | 0.01 | 120.96 | 2015 | Corporate | | | |
| 1 | 12/1/201 | 2 | 0.07 | 1 | 13596 | 120.96 | 0.01 | 120.96 | 2015 | Corporate | | | |
| 1 | 12/1/201 | 25 | 0.07 | 1 | 13587 | 120.96 | 0.01 | 120.96 | 2015 | Corporate | | | |
| 1 | 12/1/201 | 26 | 0.07 | 1 | 13569 | 120.96 | 0.01 | 120.96 | 2015 | Corporate | | | |
| 1 | 12/1/201 | 27 | 0.07 | 1 | 13556 | 120.96 | 0.01 | 120.96 | 2015 | Corporate | | | |
| 1 | 12/1/201 | 28 | 0.07 | 1 | 13528 | 120.96 | 0.01 | 120.96 | 2015 | Corporate | | | |
| 1 | 12/1/201 | 29 | 0.07 | 1 | 13 70 | 120.96 | 0.01 | 120.96 | 2015 | Corporate | | | |
| 1 | 12/1/201 | 30 | 0.07 | 1 | 13 15 | 120.96 | 0.01 | 120.96 | 2015 | Corporate | | | |
| 1 | 12/1/201 | 31 | 0.07 | 1 | 133 7 | 120.96 | 0.01 | 120.96 | 2015 | Corporate | | | |
| 1 | 12/1/201 | 32 | 0.07 | 1 | 132 1 | 120.96 | 0.01 | 120.96 | 2015 | Corporate | | | |
| 1 | 12/1/201 | 33 | 0.07 | 1 | 13118 | 120.96 | 0.01 | 120.96 | 2015 | Corpora e | | | |
| 1 | 12/1/201 | 3 | 0.07 | 1 | 129 5 | 120.96 | 0.01 | 120.96 | 2015 | Corpora e | | | |
| 1 | 12/1/201 | 35 | 0.15 | 2 | 12663 | 359.32 | 0.03 | 179.66 | 2015 | Corpora e | | | |
| 1 | 12/1/201 | 36 | 0.15 | 2 | 1220 | 359.32 | 0.03 | 179.66 | 2015 | Corpora e | | | |
| 1 | 12/1/201 | 37 | 0.15 | 2 | 11569 | 359.32 | 0.03 | 179.66 | 2015 | Corpora e | | | |
| 1 | 12/1/201 | 38 | 0.15 | 2 | 10962 | 359.32 | 0.03 | 179.66 | 2015 | Corpora e | | | |
| 1 | 12/1/201 | 39 | 0.15 | 2 | 10273 | 359.32 | 0.03 | 179.66 | 2015 | Corpora e | | | |
| 1 | 12/1/201 | 0 | 0.15 | 2 | 9368 | 359.32 | 0.03 | 179.66 | 2015 | Corpora e | | | |
| 1 | 12/1/201 | 1 | 0.15 | 2 | 8105 | 359.32 | 0.03 | 179.66 | 2015 | Corpora e | | | |
| 1 | 12/1/201 | 2 | 0.15 | 2 | 6552 | 359.32 | 0.03 | 179.66 | 2015 | Corpora e | | | |
| 1 | 1/1/2015 | 0 | 0 | 0 | 20667 | 0 | 0 | 0 | 2015 | Corpora e | | | |
| 1 | 1/1/2015 | 1 | 0 | 0 | 20667 | 0 | 0 | 0 | 2015 | Corpora e | | | |
| 1 | 1/1/2015 | 2 | 0 | 0 | 20667 | 0 | 0 | 0 | 2015 | Corpora e | | | |
| 1 | 1/1/2015 | 3 | 0 | 0 | 20667 | 0 | 0 | 0 | 2015 | Corpora e | | | |
| 1 | 1/1/2015 | | 0 | 0 | 20667 | 0 | 0 | 0 | 2015 | Corporate | | | |
| 1 | 1/1/2015 | 5 | 0 | 0 | 20667 | 0 | 0 | 0 | 2015 | Corporate | | | |
| 1 | 1/1/2015 | 6 | 0 | 0 | 20667 | 0 | 0 | 0 | 2015 | Corporate | | | |
| 1 | 1/1/2015 | 7 | 0 | 0 | 20667 | 0 | 0 | 0 | 2015 | Corporate | | | |
| 1 | 1/1/2015 | 8 | 0 | 0 | 20667 | 0 | 0 | 0 | 2015 | Corporate | | | |
| 1 | 1/1/2015 | 9 | 0 | 0 | 20666 | 0 | 0 | 0 | 2015 | Corporate | | | |
| 1 | 1/1/2015 | 10 | 0 | 0 | 20666 | 0 | 0 | 0 | 2015 | Corporate | | | |
| 1 | 1/1/2015 | 11 | 0 | 0 | 20666 | 0 | 0 | 0 | 2015 | Corporate | | | |
| 1 | 1/1/2015 | 12 | 0.05 | 1 | 20665 | 8. 5 | 0 | 8. 5 | 2015 | Corporate | | | |
| 1 | 1/1/2015 | 13 | 0.2 | 5 | 20665 | 698.78 | 0.03 | 139.76 | 2015 | Corporate | | | |
| 1 | 1/1/2015 | 1 | 0.29 | 6 | 2066 | 831.5 | 0.0 | 138.58 | 2015 | Corporate | | | |
| 1 | 1/1/2015 | 15 | 0.3 | 7 | 2066 | 908.27 | 0.0 | 129.75 | 2015 | Corporate | | | |
| 1 | 1/1/2015 | 16 | 0.39 | 8 | 2066 | 11 5.8 | 0.06 | 1 3.23 | 2015 | Corporate | | | |
| 1 | 1/1/2015 | 17 | 0.39 | 8 | 20659 | 11 5.8 | 0.06 | 1 3.23 | 2015 | Corporate | | | |
| 1 | 1/1/2015 | 18 | 0.39 | 8 | 20659 | 11 5.8 | 0.06 | 1 3.23 | 2015 | Corporate | | | |
| 1 | 1/1/2015 | 19 | 0. 8 | 10 | 20658 | 197 .7 | 0.1 | 197. 7 | 2015 | Corporate | | | |
| 1 | 1/1/2015 | 20 | 0. 8 | 10 | 20653 | 197 .7 | 0.1 | 197. 7 | 2015 | Corporate | | | |
| 1 | 1/1/2015 | 21 | 0.53 | 11 | 20651 | 2077.82 | 0.1 | 188.89 | 2015 | Corporate | | | |
| 1 | 1/1/2015 | 22 | 0.58 | 12 | 206 1 | 2192.51 | 0.11 | 182.71 | 2015 | Corporate | | | |
| 1 | 1/1/2015 | 23 | 0.58 | 12 | 20632 | 2192.51 | 0.11 | 182.71 | 2015 | Corporate | | | |
| 1 | 1/1/2015 | 2 | 0.63 | 13 | 20600 | 2295.33 | 0.11 | 176.56 | 2015 | Corporate | | | |
| 1 | 1/1/2015 | 25 | 0.63 | 13 | 20571 | 2295.33 | 0.11 | 176.56 | 2015 | Corporate | | | |
| 1 | 1/1/2015 | 26 | 0.68 | 1 | 205 5 | 2383.0 | 0.12 | 170.22 | 2015 | Corporate | | | |
| 1 | 1/1/2015 | 27 | 0.68 | 1 | 20 78 | 2383.0 | 0.12 | 170.22 | 2015 | Corporate | | | |
| 1 | 1/1/2015 | 28 | 0.73 | 15 | 20 23 | 2600. 5 | 0.13 | 173.36 | 2015 | Corporate | | | |
| 1 | 1/1/2015 | 29 | 0.73 | 15 | 20356 | 2600. 5 | 0.13 | 173.36 | 2015 | Corporate | | | |
| 1 | 1/1/2015 | 30 | 0.73 | 15 | 20259 | 2600. 5 | 0.13 | 173.36 | 2015 | Corporate | | | |
| 1 | 1/1/2015 | 31 | 0.73 | 15 | 201 2 | 2600. 5 | 0.13 | 173.36 | 2015 | Corporate | | | |
| 1 | 1/1/2015 | 32 | 0.73 | 15 | 19898 | 2600. 5 | 0.13 | 173.36 | 2015 | Corporate | | | |
| 1 | 1/1/2015 | 33 | 0.73 | 15 | 19682 | 2600. 5 | 0.13 | 173.36 | 2015 | Corporate | | | |
| 1 | 1/1/2015 | 3 | 0.73 | 15 | 19 37 | 2600. 5 | 0.13 | 173.36 | 2015 | Corporate | | | |
| 1 | 1/1/2015 | 35 | 0.73 | 15 | 1905 | 2600. 5 | 0.13 | 173.36 | 2015 | Corporate | | | |
| 1 | 1/1/2015 | 36 | 0.73 | 15 | 183 7 | 2600. 5 | 0.13 | 173.36 | 2015 | Corporate | | | |
| 1 | 1/1/2015 | 37 | 0.73 | 15 | 173 5 | 2600. 5 | 0.13 | 173.36 | 2015 | Corporate | | | |
| 1 | 1/1/2015 | 38 | 0.73 | 15 | 16296 | 2600. 5 | 0.13 | 173.36 | 2015 | Corporate | | | |
| 1 | 1/1/2015 | 39 | 0.73 | 15 | 15050 | 2600. 5 | 0.13 | 173.36 | 2015 | Corporate | | | |
| 1 | 1/1/2015 | 0 | 0.73 | 15 | 13535 | 2600. 5 | 0.13 | 173.36 | 2015 | Corporate | | | |
| 1 | 1/1/2015 | 1 | 0.73 | 15 | 115 6 | 2600. 5 | 0.13 | 173.36 | 2015 | Corporate | | | |
| 1 | 2/1/2015 | 0 | 0 | 0 | 29951 | 0 | 0 | 0 | 2015 | Corporate | | | |
| 1 | 2/1/2015 | 1 | 0 | 0 | 29951 | 0 | 0 | 0 | 2015 | Corporate | | | |
| 1 | 2/1/2015 | 2 | 0 | 0 | 29951 | 0 | 0 | 0 | 2015 | Corporate | | | |
| 1 | 2/1/2015 | 3 | 0 | 0 | 29950 | 0 | 0 | 0 | 2015 | Corporate | | | |
| 1 | 2/1/2015 | | 0 | 0 | 29950 | 0 | 0 | 0 | 2015 | Corporate | | | |
| 1 | 2/1/2015 | 5 | 0 | 0 | 29950 | 0 | 0 | 0 | 2015 | Corporate | | | |
| 1 | 2/1/2015 | 6 | 0 | 0 | 29950 | 0 | 0 | 0 | 2015 | Corporate | | | |
| 1 | 2/1/2015 | 7 | 0.07 | 2 | 29950 | 26.17 | 0.01 | 213.09 | 2015 | Corporate | | | |
| 1 | 2/1/2015 | 8 | 0.07 | 2 | 299 9 | 26.17 | 0.01 | 213.09 | 2015 | Corporate | | | |
| 1 | 2/1/2015 | 9 | 0.13 | | 299 9 | 737.58 | 0.02 | 18 . | 2015 | Corporate | | | |
| 1 | 2/1/2015 | 10 | 0.13 | | 299 9 | 737.58 | 0.02 | 18 . | 2015 | Corporate | | | |
| 1 | 2/1/2015 | 11 | 0.17 | 5 | 299 8 | 857.9 | 0.03 | 171.59 | 2015 | Corporate | | | |
| 1 | 2/1/2015 | 12 | 0. 3 | 13 | 299 8 | 1692.98 | 0.06 | 130.23 | 2015 | Corporate | | | |
| 1 | 2/1/2015 | 13 | 0.53 | 16 | 299 7 | 2000.59 | 0.07 | 125.0 | 2015 | Corporate | | | |
| 1 | 2/1/2015 | 1 | 0.8 | 2 | 299 7 | 2998.67 | 0.1 | 12 .9 | 2015 | Corporate | | | |

PE18-011 000387 ER

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 2/1/2015 | 15 | 0.83 | 25 | 299 .5 | 3199. .5 | 0.11 | 127.98 | 2015 Corporate |
| 1 | 2/1/2015 | 16 | 0.87 | 26 | 299 .2 | 3366.18 | 0.11 | 129. 7 | 2015 Corporate |
| 1 | 2/1/2015 | 17 | 0.93 | 28 | 29938 | 3659.67 | 0.12 | 130.7 | 2015 Corporate |
| 1 | 2/1/2015 | 18 | 0.93 | 28 | 29936 | 3659.67 | 0.12 | 130.7 | 2015 Corporate |
| 1 | 2/1/2015 | 19 | 0.97 | 29 | 29933 | 373 .5 | 0.12 | 128.78 | 2015 Corporate |
| 1 | 2/1/2015 | 20 | 0.97 | 29 | 29929 | 373 .5 | 0.12 | 128.78 | 2015 Corporate |
| 1 | 2/1/2015 | 21 | 1 | 30 | 29922 | 3858.93 | 0.13 | 128.63 | 2015 Corporate |
| 1 | 2/1/2015 | 22 | 1 | 30 | 29908 | 3858.93 | 0.13 | 128.63 | 2015 Corporate |
| 1 | 2/1/2015 | 23 | 1.1 | 33 | 29896 | 310.53 | 0.1 | 130.62 | 2015 Corporate |
| 1 | 2/1/2015 | 2 | 1.1 | 33 | 29872 | 310.53 | 0.1 | 130.62 | 2015 Corporate |
| 1 | 2/1/2015 | 25 | 1.2 | 36 | 29836 | 728.81 | 0.16 | 131.36 | 2015 Corporate |
| 1 | 2/1/2015 | 26 | 1.27 | 38 | 29752 | 980.59 | 0.17 | 131.07 | 2015 Corporate |
| 1 | 2/1/2015 | 27 | 1.3 | 39 | 29699 | 5186.02 | 0.17 | 132.97 | 2015 Corporate |
| 1 | 2/1/2015 | 28 | 1.3 | 0 | 29625 | 5278.17 | 0.18 | 131.95 | 2015 Corporate |
| 1 | 2/1/2015 | 29 | 1.3 | 0 | 29501 | 5278.17 | 0.18 | 131.95 | 2015 Corporate |
| 1 | 2/1/2015 | 30 | 1. 1 | 2 | 29336 | 57 6.99 | 0.19 | 136.83 | 2015 Corporate |
| 1 | 2/1/2015 | 31 | 1. 7 | | 29116 | 5951.3 | 0.2 | 135.26 | 2015 Corporate |
| 1 | 2/1/2015 | 32 | 1.51 | 5 | 28806 | 6021.28 | 0.2 | 133.81 | 2015 Corporate |
| 1 | 2/1/2015 | 33 | 1.51 | 5 | 28 01 | 6021.28 | 0.2 | 133.81 | 2015 Corporate |
| 1 | 2/1/2015 | 3 | 1.58 | 7 | 27901 | 6266.58 | 0.21 | 133.33 | 2015 Corporate |
| 1 | 2/1/2015 | 35 | 1.58 | 7 | 27118 | 6266.58 | 0.21 | 133.33 | 2015 Corporate |
| 1 | 2/1/2015 | 36 | 1.62 | 8 | 25709 | 636 .15 | 0.21 | 132.59 | 2015 Corporate |
| 1 | 2/1/2015 | 37 | 1.66 | 9 | 23659 | 6562. 2 | 0.22 | 133.93 | 2015 Corporate |
| 1 | 2/1/2015 | 38 | 1.71 | 50 | 2136 | 6616.67 | 0.23 | 132.33 | 2015 Corporate |
| 1 | 2/1/2015 | 39 | 1.71 | 50 | 18805 | 6616.67 | 0.23 | 132.33 | 2015 Corporate |
| 1 | 2/1/2015 | 0 | 1.71 | 50 | 15117 | 6616.67 | 0.23 | 132.33 | 2015 Corporate |
| 1 | 3/1/2015 | 0 | 0 | 0 | 6179 | 0 | 0 | 0 | 2015 Corporate |
| 1 | 3/1/2015 | 1 | 0 | 0 | 6179 | 0 | 0 | 0 | 2015 Corporate |
| 1 | 3/1/2015 | 2 | 0 | 0 | 6179 | 0 | 0 | 0 | 2015 Corporate |
| 1 | 3/1/2015 | 3 | 0 | 0 | 6179 | 0 | 0 | 0 | 2015 Corporate |
| 1 | 3/1/2015 | | 0 | 0 | 6179 | 0 | 0 | 0 | 2015 Corporate |
| 1 | 3/1/2015 | 5 | 0 | 0 | 6179 | 0 | 0 | 0 | 2015 Corporate |
| 1 | 3/1/2015 | 6 | 0 | 0 | 6179 | 0 | 0 | 0 | 2015 Corporate |
| 1 | 3/1/2015 | 7 | 0 | 0 | 6179 | 0 | 0 | 0 | 2015 Corporate |
| 1 | 3/1/2015 | 8 | 0 | 0 | 6179 | 0 | 0 | 0 | 2015 Corporate |
| 1 | 3/1/2015 | 9 | 0 | 0 | 6179 | 0 | 0 | 0 | 2015 Corporate |
| 1 | 3/1/2015 | 10 | 0.0 | 2 | 6178 | 189.37 | 0 | 9 .69 | 2015 Corporate |
| 1 | 3/1/2015 | 11 | 0.09 | | 6177 | 32 .85 | 0.01 | 81.21 | 2015 Corporate |
| 1 | 3/1/2015 | 12 | 0.09 | | 6177 | 32 .85 | 0.01 | 81.21 | 2015 Corporate |
| 1 | 3/1/2015 | 13 | 0.09 | | 6176 | 32 .85 | 0.01 | 81.21 | 2015 Corporate |
| 1 | 3/1/2015 | 1 | 0.09 | | 6175 | 32 .85 | 0.01 | 81.21 | 2015 Corporate |
| 1 | 3/1/2015 | 15 | 0.09 | | 6173 | 32 .85 | 0.01 | 81.21 | 2015 Corporate |
| 1 | 3/1/2015 | 16 | 0.09 | | 6170 | 32 .85 | 0.01 | 81.21 | 2015 Corporate |
| 1 | 3/1/2015 | 17 | 0.09 | | 6168 | 32 .85 | 0.01 | 81.21 | 2015 Corporate |
| 1 | 3/1/2015 | 18 | 0.09 | | 6166 | 32 .85 | 0.01 | 81.21 | 2015 Corporate |
| 1 | 3/1/2015 | 19 | 0.09 | | 6161 | 32 .85 | 0.01 | 81.21 | 2015 Corporate |
| 1 | 3/1/2015 | 20 | 0.09 | | 6155 | 32 .85 | 0.01 | 81.21 | 2015 Corporate |
| 1 | 3/1/2015 | 21 | 0.11 | 5 | 6151 | 973.61 | 0.02 | 19 .72 | 2015 Corporate |
| 1 | 3/1/2015 | 22 | 0.17 | 8 | 6126 | 1309.36 | 0.03 | 163.67 | 2015 Corporate |
| 1 | 3/1/2015 | 23 | 0.2 | 9 | 6081 | 1 50.09 | 0.03 | 161.12 | 2015 Corporate |
| 1 | 3/1/2015 | 2 | 0.22 | 10 | 6053 | 1510.13 | 0.03 | 151.01 | 2015 Corporate |
| 1 | 3/1/2015 | 25 | 0.22 | 10 | 6017 | 1510.13 | 0.03 | 151.01 | 2015 Corporate |
| 1 | 3/1/2015 | 26 | 0.22 | 10 | 5951 | 1510.13 | 0.03 | 151.01 | 2015 Corporate |
| 1 | 3/1/2015 | 27 | 0.22 | 10 | 5810 | 1510.13 | 0.03 | 151.01 | 2015 Corporate |
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| 1 | 3/1/2015 | 30 | 0.22 | 10 | 5296 | 1510.13 | 0.03 | 151.01 | 2015 Corporate |
| 1 | 3/1/2015 | 31 | 0.22 | 10 | 5013 | 1510.13 | 0.03 | 151.01 | 2015 Corporate |
| 1 | 3/1/2015 | 32 | 0.22 | 10 | 518 | 1510.13 | 0.03 | 151.01 | 2015 Corporate |
| 1 | 3/1/2015 | 33 | 0.26 | 12 | 3852 | 1920.75 | 0.0 | 160.06 | 2015 Corporate |
| 1 | 3/1/2015 | 3 | 0.26 | 12 | 307 | 1920.75 | 0.0 | 160.06 | 2015 Corporate |
| 1 | 3/1/2015 | 35 | 0.31 | 1 | 1821 | 2175.75 | 0.05 | 155. 1 | 2015 Corporate |
| 1 | 3/1/2015 | 36 | 0.31 | 1 | 3911 | 2175.75 | 0.05 | 155. 1 | 2015 Corporate |
| 1 | 3/1/2015 | 37 | 0.3 | 15 | 35 0 | 22 3.52 | 0.05 | 1 9.57 | 2015 Corporate |
| 1 | 3/1/2015 | 38 | 0.37 | 16 | 31302 | 2301.7 | 0.05 | 1 3.86 | 2015 Corporate |
| 1 | 3/1/2015 | 39 | 0.37 | 16 | 25792 | 2301.7 | 0.05 | 1 3.86 | 2015 Corporate |
| 1 | /1/2015 | 0 | 0 | 0 | 9969 | 0 | 0 | 0 | 2015 Corporate |
| 1 | /1/2015 | 1 | 0 | 0 | 9969 | 0 | 0 | 0 | 2015 Corporate |
| 1 | /1/2015 | 2 | 0 | 0 | 9969 | 0 | 0 | 0 | 2015 Corporate |
| 1 | /1/2015 | 3 | 0 | 0 | 9968 | 0 | 0 | 0 | 2015 Corporate |
| 1 | /1/2015 | | 0 | 0 | 9968 | 0 | 0 | 0 | 2015 Corporate |
| 1 | /1/2015 | 5 | 0.02 | 1 | 9968 | 80.17 | 0 | 80.17 | 2015 Corporate |
| 1 | /1/2015 | 6 | 0.0 | 2 | 9966 | 188.15 | 0 | 9 .08 | 2015 Corporate |
| 1 | /1/2015 | 7 | 0.06 | 3 | 9966 | 305. 7 | 0.01 | 101.82 | 2015 Corporate |
| 1 | /1/2015 | 8 | 0.06 | 3 | 9965 | 305. 7 | 0.01 | 101.82 | 2015 Corporate |
| 1 | /1/2015 | 9 | 0.08 | | 9965 | 30. 6 | 0.01 | 107.62 | 2015 Corporate |
| 1 | /1/2015 | 10 | 0.08 | | 996 | 30. 6 | 0.01 | 107.62 | 2015 Corporate |
| 1 | /1/2015 | 11 | 0.08 | | 996 | 30. 6 | 0.01 | 107.62 | 2015 Corporate |
| 1 | /1/2015 | 12 | 0.08 | | 996 | 30. 6 | 0.01 | 107.62 | 2015 Corporate |
| 1 | /1/2015 | 13 | 0.08 | | 996 | 30. 6 | 0.01 | 107.62 | 2015 Corporate |
| 1 | /1/2015 | 1 | 0.08 | | 9962 | 30. 6 | 0.01 | 107.62 | 2015 Corporate |
| 1 | /1/2015 | 15 | 0.08 | | 9959 | 30. 6 | 0.01 | 107.62 | 2015 Corporate |
| 1 | /1/2015 | 16 | 0.1 | 5 | 995 | 578.93 | 0.01 | 115.79 | 2015 Corporate |
| 1 | /1/2015 | 17 | 0.1 | 5 | 9952 | 578.93 | 0.01 | 115.79 | 2015 Corporate |
| 1 | /1/2015 | 18 | 0.1 | 5 | 99 6 | 578.93 | 0.01 | 115.79 | 2015 Corporate |
| 1 | /1/2015 | 19 | 0.1 | 5 | 99 0 | 578.93 | 0.01 | 115.79 | 2015 Corporate |
| 1 | /1/2015 | 20 | 0.1 | 7 | 9926 | 798. | 0.02 | 11 .06 | 2015 Corporate |
| 1 | /1/2015 | 21 | 0.1 | 7 | 9912 | 798. | 0.02 | 11 .06 | 2015 Corporate |
| 1 | /1/2015 | 22 | 0.16 | 8 | 9871 | 986.18 | 0.02 | 123.27 | 2015 Corporate |
| 1 | /1/2015 | 23 | 0.2 | 10 | 9835 | 1156.21 | 0.02 | 115.62 | 2015 Corporate |
| 1 | /1/2015 | 2 | 0.2 | 10 | 9729 | 1156.21 | 0.02 | 115.62 | 2015 Corporate |
| 1 | /1/2015 | 25 | 0.2 | 10 | 9620 | 1156.21 | 0.02 | 115.62 | 2015 Corporate |
| 1 | /1/2015 | 26 | 0.2 | 10 | 9 78 | 1156.21 | 0.02 | 115.62 | 2015 Corporate |
| 1 | /1/2015 | 27 | 0.2 | 10 | 9338 | 1156.21 | 0.02 | 115.62 | 2015 Corporate |
| 1 | /1/2015 | 28 | 0.2 | 10 | 9117 | 1156.21 | 0.02 | 115.62 | 2015 Corporate |
| 1 | /1/2015 | 29 | 0.2 | 10 | 8791 | 1156.21 | 0.02 | 115.62 | 2015 Corporate |
| 1 | /1/2015 | 30 | 0.2 | 10 | 8362 | 1156.21 | 0.02 | 115.62 | 2015 Corporate |
| 1 | /1/2015 | 31 | 0.22 | 11 | 7725 | 1287.79 | 0.03 | 117.07 | 2015 Corporate |
| 1 | /1/2015 | 32 | 0.22 | 11 | 6786 | 1287.79 | 0.03 | 117.07 | 2015 Corporate |

PE18-011 000388 ER

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | /1/2015 | 33 | 0.22 | 11 | 5675 | 1287.79 | 0.03 | 117.07 | 2015 | Corporate | |
| 1 | /1/2015 | 3 | 0.22 | 11 | 305 | 1287.79 | 0.03 | 117.07 | 2015 | Corporate | |
| 1 | /1/2015 | 35 | 0.2 | 12 | 2197 | 13 9.62 | 0.03 | 112. 7 | 2015 | Corporate | |
| 1 | /1/2015 | 36 | 0.27 | 13 | 38001 | 1 67.78 | 0.03 | 112.91 | 2015 | Corporate | |
| 1 | /1/2015 | 37 | 0.27 | 13 | 32108 | 1 67.78 | 0.03 | 112.91 | 2015 | Corporate | |
| 1 | /1/2015 | 38 | 0.27 | 13 | 25732 | 1 67.78 | 0.03 | 112.91 | 2015 | Corporate | |
| 1 | 5/1/2015 | 0 | 0 | 0 | 55527 | 0 | 0 | 0 | 2015 | Corporate | |
| 1 | 5/1/2015 | 1 | 0.02 | 1 | 55527 | 963.93 | 0.02 | 963.93 | 2015 | Corporate | |
| 1 | 5/1/2015 | 2 | 0.02 | 1 | 55527 | 963.93 | 0.02 | 963.93 | 2015 | Corporate | |
| 1 | 5/1/2015 | 3 | 0.02 | 1 | 55527 | 963.93 | 0.02 | 963.93 | 2015 | Corporate | |
| 1 | 5/1/2015 | | 0.02 | 1 | 55527 | 963.93 | 0.02 | 963.93 | 2015 | Corporate | |
| 1 | 5/1/2015 | 5 | 0.02 | 1 | 55527 | 963.93 | 0.02 | 963.93 | 2015 | Corporate | |
| 1 | 5/1/2015 | 6 | 0.02 | 1 | 55527 | 963.93 | 0.02 | 963.93 | 2015 | Corporate | |
| 1 | 5/1/2015 | 7 | 0.02 | 1 | 55526 | 963.93 | 0.02 | 963.93 | 2015 | Corporate | |
| 1 | 5/1/2015 | 8 | 0.02 | 1 | 55522 | 963.93 | 0.02 | 963.93 | 2015 | Corporate | |
| 1 | 5/1/2015 | 9 | 0.02 | 1 | 55521 | 963.93 | 0.02 | 963.93 | 2015 | Corporate | |
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| 1 | 5/1/2015 | 16 | 0.02 | 1 | 55500 | 963.93 | 0.02 | 963.93 | 2015 | Corporate | |
| 1 | 5/1/2015 | 17 | 0.02 | 1 | 55 92 | 963.93 | 0.02 | 963.93 | 2015 | Corporate | |
| 1 | 5/1/2015 | 18 | 0.02 | 1 | 55 8 | 963.93 | 0.02 | 963.93 | 2015 | Corporate | |
| 1 | 5/1/2015 | 19 | 0.0 | 2 | 55 72 | 1123.2 | 0.02 | 561.6 | 2015 | Corporate | |
| 1 | 5/1/2015 | 20 | 0.0 | 2 | 55 53 | 1123.2 | 0.02 | 561.6 | 2015 | Corporate | |
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| 1 | 5/1/2015 | 23 | 0.05 | 3 | 55268 | 1231.76 | 0.02 | 10.59 | 2015 | Corporate | |
| 1 | 5/1/2015 | 2 | 0.07 | | 55163 | 1510.97 | 0.03 | 377.7 | 2015 | Corporate | |
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| 1 | 5/1/2015 | 26 | 0.09 | 5 | 5 793 | 16 3. 8 | 0.03 | 328.7 | 2015 | Corporate | |
| 1 | 5/1/2015 | 27 | 0.09 | 5 | 5 516 | 16 3. 8 | 0.03 | 328.7 | 2015 | Corporate | |
| 1 | 5/1/2015 | 28 | 0.11 | 6 | 5 122 | 1696. 6 | 0.03 | 282.7 | 2015 | Corpora e | |
| 1 | 5/1/2015 | 29 | 0.11 | 6 | 53539 | 1696. 6 | 0.03 | 282.7 | 2015 | Corpora e | |
| 1 | 5/1/2015 | 30 | 0.11 | 6 | 52696 | 1696. 6 | 0.03 | 282.7 | 2015 | Corpora e | |
| 1 | 5/1/2015 | 31 | 0.11 | 6 | 51565 | 1696. 6 | 0.03 | 282.7 | 2015 | Corpora e | |
| 1 | 5/1/2015 | 32 | 0.11 | 6 | 9962 | 1696. 6 | 0.03 | 282.7 | 2015 | Corpora e | |
| 1 | 5/1/2015 | 33 | 0.11 | 6 | 8050 | 1696. 6 | 0.03 | 282.7 | 2015 | Corpora e | |
| 1 | 5/1/2015 | 3 | 0.13 | 7 | 5652 | 1776.8 | 0.03 | 253.83 | 2015 | Corpora e | |
| 1 | 5/1/2015 | 35 | 0.13 | 7 | 2083 | 1776.8 | 0.03 | 253.83 | 2015 | Corpora e | |
| 1 | 5/1/2015 | 36 | 0.13 | 7 | 3 968 | 1776.8 | 0.03 | 253.83 | 2015 | Corpora e | |
| 1 | 5/1/2015 | 37 | 0.21 | 9 | 25897 | 2298.98 | 0.05 | 255. | 2015 | Corpora e | |
| 1 | 6/1/2015 | 0 | 0 | 0 | 5 72 | 0 | 0 | 0 | 2015 | Corpora e | |
| 1 | 6/1/2015 | 1 | 0 | 0 | 5 72 | 0 | 0 | 0 | 2015 | Corporate | |
| 1 | 6/1/2015 | 2 | 0 | 0 | 5 72 | 0 | 0 | 0 | 2015 | Corporate | |
| 1 | 6/1/2015 | 3 | 0 | 0 | 5 723 | 0 | 0 | 0 | 2015 | Corporate | |
| 1 | 6/1/2015 | | 0 | 0 | 5 722 | 0 | 0 | 0 | 2015 | Corporate | |
| 1 | 6/1/2015 | 5 | 0 | 0 | 5 721 | 0 | 0 | 0 | 2015 | Corporate | |
| 1 | 6/1/2015 | 6 | 0 | 0 | 5 719 | 0 | 0 | 0 | 2015 | Corporate | |
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| 1 | 6/1/2015 | 8 | 0 | 0 | 5 712 | 0 | 0 | 0 | 2015 | Corporate | |
| 1 | 6/1/2015 | 9 | 0 | 0 | 5 711 | 0 | 0 | 0 | 2015 | Corporate | |
| 1 | 6/1/2015 | 10 | 0 | 0 | 5 708 | 0 | 0 | 0 | 2015 | Corporate | |
| 1 | 6/1/2015 | 11 | 0 | 0 | 5 706 | 0 | 0 | 0 | 2015 | Corporate | |
| 1 | 6/1/2015 | 12 | 0 | 0 | 5 701 | 0 | 0 | 0 | 2015 | Corporate | |
| 1 | 6/1/2015 | 13 | 0 | 0 | 5 698 | 0 | 0 | 0 | 2015 | Corporate | |
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| 1 | 6/1/2015 | 15 | 0 | 0 | 5 689 | 0 | 0 | 0 | 2015 | Corporate | |
| 1 | 6/1/2015 | 16 | 0 | 0 | 5 681 | 0 | 0 | 0 | 2015 | Corporate | |
| 1 | 6/1/2015 | 17 | 0 | 0 | 5 665 | 0 | 0 | 0 | 2015 | Corporate | |
| 1 | 6/1/2015 | 18 | 0 | 0 | 5 6 1 | 0 | 0 | 0 | 2015 | Corporate | |
| 1 | 6/1/2015 | 19 | 0 | 0 | 5 623 | 0 | 0 | 0 | 2015 | Corporate | |
| 1 | 6/1/2015 | 20 | 0.02 | 1 | 5 600 | 153.36 | 0 | 153.36 | 2015 | Corporate | |
| 1 | 6/1/2015 | 21 | 0.0 | 2 | 5 572 | 262.16 | 0 | 131.08 | 2015 | Corporate | |
| 1 | 6/1/2015 | 22 | 0.05 | 3 | 5 89 | 02.53 | 0.01 | 13 .18 | 2015 | Corporate | |
| 1 | 6/1/2015 | 23 | 0.05 | 3 | 5 366 | 02.53 | 0.01 | 13 .18 | 2015 | Corporate | |
| 1 | 6/1/2015 | 2 | 0.05 | 3 | 5 17 | 02.53 | 0.01 | 13 .18 | 2015 | Corporate | |
| 1 | 6/1/2015 | 25 | 0.05 | 3 | 53936 | 02.53 | 0.01 | 13 .18 | 2015 | Corporate | |
| 1 | 6/1/2015 | 26 | 0.05 | 3 | 53659 | 02.53 | 0.01 | 13 .18 | 2015 | Corporate | |
| 1 | 6/1/2015 | 27 | 0.05 | 3 | 53285 | 02.53 | 0.01 | 13 .18 | 2015 | Corporate | |
| 1 | 6/1/2015 | 28 | 0.05 | 3 | 52758 | 02.53 | 0.01 | 13 .18 | 2015 | Corporate | |
| 1 | 6/1/2015 | 29 | 0.05 | 3 | 52010 | 02.53 | 0.01 | 13 .18 | 2015 | Corporate | |
| 1 | 6/1/2015 | 30 | 0.05 | 3 | 50875 | 02.53 | 0.01 | 13 .18 | 2015 | Corporate | |
| 1 | 6/1/2015 | 31 | 0.05 | 3 | 95 9 | 02.53 | 0.01 | 13 .18 | 2015 | Corporate | |
| 1 | 6/1/2015 | 32 | 0.05 | 3 | 7502 | 02.53 | 0.01 | 13 .18 | 2015 | Corporate | |
| 1 | 6/1/2015 | 33 | 0.08 | | 5038 | 82.5 | 0.01 | 120.63 | 2015 | Corporate | |
| 1 | 6/1/2015 | 3 | 0.1 | 5 | 19 0 | 569. 5 | 0.01 | 113.89 | 2015 | Corporate | |
| 1 | 6/1/2015 | 35 | 0.1 | 5 | 37153 | 569. 5 | 0.01 | 113.89 | 2015 | Corporate | |
| 1 | 6/1/2015 | 36 | 0.1 | 5 | 27821 | 569. 5 | 0.01 | 113.89 | 2015 | Corporate | |
| 1 | 7/1/2015 | 0 | 0 | 0 | 55968 | 0 | 0 | 0 | 2015 | Corporate | |
| 1 | 7/1/2015 | 1 | 0 | 0 | 55968 | 0 | 0 | 0 | 2015 | Corporate | |
| 1 | 7/1/2015 | 2 | 0 | 0 | 55968 | 0 | 0 | 0 | 2015 | Corporate | |
| 1 | 7/1/2015 | 3 | 0 | 0 | 55965 | 0 | 0 | 0 | 2015 | Corporate | |
| 1 | 7/1/2015 | | 0 | 0 | 55965 | 0 | 0 | 0 | 2015 | Corporate | |
| 1 | 7/1/2015 | 5 | 0 | 0 | 55965 | 0 | 0 | 0 | 2015 | Corporate | |
| 1 | 7/1/2015 | 6 | 0 | 0 | 55963 | 0 | 0 | 0 | 2015 | Corporate | |
| 1 | 7/1/2015 | 7 | 0 | 0 | 55962 | 0 | 0 | 0 | 2015 | Corporate | |
| 1 | 7/1/2015 | 8 | 0 | 0 | 55961 | 0 | 0 | 0 | 2015 | Corporate | |
| 1 | 7/1/2015 | 9 | 0 | 0 | 55961 | 0 | 0 | 0 | 2015 | Corporate | |
| 1 | 7/1/2015 | 10 | 0 | 0 | 55958 | 0 | 0 | 0 | 2015 | Corporate | |
| 1 | 7/1/2015 | 11 | 0 | 0 | 55953 | 0 | 0 | 0 | 2015 | Corporate | |
| 1 | 7/1/2015 | 12 | 0 | 0 | 559 9 | 0 | 0 | 0 | 2015 | Corporate | |
| 1 | 7/1/2015 | 13 | 0 | 0 | 559 0 | 0 | 0 | 0 | 2015 | Corporate | |
| 1 | 7/1/2015 | 1 | 0 | 0 | 5593 | 0 | 0 | 0 | 2015 | Corporate | |
| 1 | 7/1/2015 | 15 | 0 | 0 | 55928 | 0 | 0 | 0 | 2015 | Corporate | |
| 1 | 7/1/2015 | 16 | 0.02 | 1 | 5591 | 1 6.3 | 0 | 1 6.3 | 2015 | Corporate | |
| 1 | 7/1/2015 | 17 | 0.02 | 1 | 55887 | 1 6.3 | 0 | 1 6.3 | 2015 | Corporate | |

PE18-011 000389 ER

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 7/1/2015 | 18 | 0.02 | 1 | 55863 | 1 | 6.3 | 0 | 1 | 6.3 | 2015 | Corporate | |
| 1 | 7/1/2015 | 19 | 0.0 | 2 | 55837 | 228.8 | | 0 | 11 | . 2 | 2015 | Corporate | |
| 1 | 7/1/2015 | 20 | 0.05 | 3 | 55798 | 363.25 | 0.01 | 121.08 | | | 2015 | Corporate | |
| 1 | 7/1/2015 | 21 | 0.05 | 3 | 55750 | 363.25 | 0.01 | 121.08 | | | 2015 | Corpora e | |
| 1 | 7/1/2015 | 22 | 0.07 | | 5557 | 33.08 | 0.01 | 108.27 | | | 2015 | Corpora e | |
| 1 | 7/1/2015 | 23 | 0.07 | | 55 7 | 33.08 | 0.01 | 108.27 | | | 2015 | Corpora e | |
| 1 | 7/1/2015 | 2 | 0.07 | | 55151 | 33.08 | 0.01 | 108.27 | | | 2015 | Corpora e | |
| 1 | 7/1/2015 | 25 | 0.07 | | 5 760 | 33.08 | 0.01 | 108.27 | | | 2015 | Corpora e | |
| 1 | 7/1/2015 | 26 | 0.07 | | 5 2 8 | 33.08 | 0.01 | 108.27 | | | 2015 | Corpora e | |
| 1 | 7/1/2015 | 27 | 0.07 | | 53635 | 33.08 | 0.01 | 108.27 | | | 2015 | Corpora e | |
| 1 | 7/1/2015 | 28 | 0.07 | | 5288 | 33.08 | 0.01 | 108.27 | | | 2015 | Corpora e | |
| 1 | 7/1/2015 | 29 | 0.07 | | 51729 | 33.08 | 0.01 | 108.27 | | | 2015 | Corpora e | |
| 1 | 7/1/2015 | 30 | 0.07 | | 50082 | 33.08 | 0.01 | 108.27 | | | 2015 | Corpora e | |
| 1 | 7/1/2015 | 31 | 0.09 | 5 | 8052 | 507.08 | 0.01 | 101. 2 | | | 2015 | Corpora e | |
| 1 | 7/1/2015 | 32 | 0.09 | 5 | 98 | 507.08 | 0.01 | 101. 2 | | | 2015 | Corpora e | |
| 1 | 7/1/2015 | 33 | 0.09 | 5 | 1289 | 507.08 | 0.01 | 101. 2 | | | 2015 | Corpora e | |
| 1 | 7/1/2015 | 3 | 0.12 | 6 | 36763 | 561.93 | 0.01 | 93.66 | | | 2015 | Corpora e | |
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| 1 | 8/1/2015 | 0 | 0 | 0 | 66661 | 0 | 0 | 0 | | | 2015 | Corpora e | |
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| 1 | 8/1/2015 | 3 | 0 | 0 | 66661 | 0 | 0 | 0 | | | 2015 | Corpora e | |
| 1 | 8/1/2015 | | 0 | 0 | 66661 | 0 | 0 | 0 | | | 2015 | Corpora e | |
| 1 | 8/1/2015 | 5 | 0 | 0 | 66658 | 0 | 0 | 0 | | | 2015 | Corpora e | |
| 1 | 8/1/2015 | 6 | 0.02 | 1 | 66657 | 1 | 2.22 | 0 | 1 | 2.22 | 2015 | Corpora e | |
| 1 | 8/1/2015 | 7 | 0.03 | 2 | 66655 | 251.26 | | 0 | 125.63 | | 2015 | Corpora e | |
| 1 | 8/1/2015 | 8 | 0.05 | 3 | 66653 | 356. 7 | 0.01 | 118.82 | | | 2015 | Corpora e | |
| 1 | 8/1/2015 | 9 | 0.05 | 3 | 66652 | 356. 7 | 0.01 | 118.82 | | | 2015 | Corpora e | |
| 1 | 8/1/2015 | 10 | 0.05 | 3 | 66650 | 356. 7 | 0.01 | 118.82 | | | 2015 | Corpora e | |
| 1 | 8/1/2015 | 11 | 0.05 | 3 | 666 9 | 356. 7 | 0.01 | 118.82 | | | 2015 | Corpora e | |
| 1 | 8/1/2015 | 12 | 0.05 | 3 | 666 3 | 356. 7 | 0.01 | 118.82 | | | 2015 | Corpora e | |
| 1 | 8/1/2015 | 13 | 0.05 | 3 | 6663 | 356. 7 | 0.01 | 118.82 | | | 2015 | Corpora e | |
| 1 | 8/1/2015 | 1 | 0.05 | 3 | 66623 | 356. 7 | 0.01 | 118.82 | | | 2015 | Corpora e | |
| 1 | 8/1/2015 | 15 | 0.05 | 3 | 66605 | 356. 7 | 0.01 | 118.82 | | | 2015 | Corpora e | |
| 1 | 8/1/2015 | 16 | 0.05 | 3 | 66585 | 356. 7 | 0.01 | 118.82 | | | 2015 | Corpora e | |
| 1 | 8/1/2015 | 17 | 0.06 | | 66558 | 03.07 | 0.01 | 100.77 | | | 2015 | Corpora e | |
| 1 | 8/1/2015 | 18 | 0.09 | 6 | 66513 | 658.36 | 0.01 | 109.73 | | | 2015 | Corpora e | |
| 1 | 8/1/2015 | 19 | 0.09 | 6 | 66 78 | 658.36 | 0.01 | 109.73 | | | 2015 | Corpora e | |
| 1 | 8/1/2015 | 20 | 0.11 | 7 | 66 11 | 751. 3 | 0.01 | 107.35 | | | 2015 | Corpora e | |
| 1 | 8/1/2015 | 21 | 0.11 | 7 | 66351 | 751. 3 | 0.01 | 107.35 | | | 2015 | Corpora e | |
| 1 | 8/1/2015 | 22 | 0.11 | 7 | 66130 | 751. 3 | 0.01 | 107.35 | | | 2015 | Corpora e | |
| 1 | 8/1/2015 | 23 | 0.11 | 7 | 65925 | 751. 3 | 0.01 | 107.35 | | | 2015 | Corpora e | |
| 1 | 8/1/2015 | 2 | 0.12 | 8 | 65509 | 881. | 0.01 | 110.18 | | | 2015 | Corpora e | |
| 1 | 8/1/2015 | 25 | 0.12 | 8 | 6 970 | 881. | 0.01 | 110.18 | | | 2015 | Corpora e | |
| 1 | 8/1/2015 | 26 | 0.12 | 8 | 6 2 9 | 881. | 0.01 | 110.18 | | | 2015 | Corpora e | |
| 1 | 8/1/2015 | 27 | 0.12 | 8 | 63369 | 881. | 0.01 | 110.18 | | | 2015 | Corpora e | |
| 1 | 8/1/2015 | 28 | 0.12 | 8 | 62181 | 881. | 0.01 | 110.18 | | | 2015 | Corpora e | |
| 1 | 8/1/2015 | 29 | 0.12 | 8 | 60371 | 881. | 0.01 | 110.18 | | | 2015 | Corpora e | |
| 1 | 8/1/2015 | 30 | 0.12 | 8 | 57715 | 881. | 0.01 | 110.18 | | | 2015 | Corpora e | |
| 1 | 8/1/2015 | 31 | 0.1 | 9 | 5 287 | 962.17 | 0.01 | 106.91 | | | 2015 | Corpora e | |
| 1 | 8/1/2015 | 32 | 0.16 | 10 | 8806 | 10 1.16 | 0.02 | 10 .12 | | | 2015 | Corpora e | |
| 1 | 8/1/2015 | 33 | 0.16 | 10 | 1929 | 10 1.16 | 0.02 | 10 .12 | | | 2015 | Corporate | |
| 1 | 8/1/2015 | 3 | 0.16 | 10 | 32573 | 10 1.16 | 0.02 | 10 .12 | | | 2015 | Corporate | |
| 1 | 9/1/2015 | 0 | 0 | 0 | 65266 | 0 | 0 | 0 | | | 2015 | Corporate | |
| 1 | 9/1/2015 | 1 | 0 | 0 | 65266 | 0 | 0 | 0 | | | 2015 | Corporate | |
| 1 | 9/1/2015 | 2 | 0 | 0 | 65266 | 0 | 0 | 0 | | | 2015 | Corporate | |
| 1 | 9/1/2015 | 3 | 0 | 0 | 65266 | 0 | 0 | 0 | | | 2015 | Corporate | |
| 1 | 9/1/2015 | | 0 | 0 | 65262 | 0 | 0 | 0 | | | 2015 | Corporate | |
| 1 | 9/1/2015 | 5 | 0 | 0 | 65262 | 0 | 0 | 0 | | | 2015 | Corporate | |
| 1 | 9/1/2015 | 6 | 0 | 0 | 65262 | 0 | 0 | 0 | | | 2015 | Corporate | |
| 1 | 9/1/2015 | 7 | 0 | 0 | 65261 | 0 | 0 | 0 | | | 2015 | Corporate | |
| 1 | 9/1/2015 | 8 | 0 | 0 | 65260 | 0 | 0 | 0 | | | 2015 | Corporate | |
| 1 | 9/1/2015 | 9 | 0 | 0 | 65259 | 0 | 0 | 0 | | | 2015 | Corporate | |
| 1 | 9/1/2015 | 10 | 0 | 0 | 65257 | 0 | 0 | 0 | | | 2015 | Corporate | |
| 1 | 9/1/2015 | 11 | 0 | 0 | 6525 | 0 | 0 | 0 | | | 2015 | Corporate | |
| 1 | 9/1/2015 | 12 | 0 | 0 | 652 6 | 0 | 0 | 0 | | | 2015 | Corporate | |
| 1 | 9/1/2015 | 13 | 0 | 0 | 652 2 | 0 | 0 | 0 | | | 2015 | Corporate | |
| 1 | 9/1/2015 | 1 | 0 | 0 | 65230 | 0 | 0 | 0 | | | 2015 | Corporate | |
| 1 | 9/1/2015 | 15 | 0 | 0 | 65209 | 0 | 0 | 0 | | | 2015 | Corporate | |
| 1 | 9/1/2015 | 16 | 0 | 0 | 65182 | 0 | 0 | 0 | | | 2015 | Corporate | |
| 1 | 9/1/2015 | 17 | 0 | 0 | 65139 | 0 | 0 | 0 | | | 2015 | Corporate | |
| 1 | 9/1/2015 | 18 | 0 | 0 | 65109 | 0 | 0 | 0 | | | 2015 | Corporate | |
| 1 | 9/1/2015 | 19 | 0 | 0 | 65060 | 0 | 0 | 0 | | | 2015 | Corporate | |
| 1 | 9/1/2015 | 20 | 0.02 | 1 | 6 999 | 110. | 0 | 110. | | | 2015 | Corporate | |
| 1 | 9/1/2015 | 21 | 0.02 | 1 | 6 938 | 110. | 0 | 110. | | | 2015 | Corporate | |
| 1 | 9/1/2015 | 22 | 0.02 | 1 | 6 715 | 110. | 0 | 110. | | | 2015 | Corporate | |
| 1 | 9/1/2015 | 23 | 0.02 | 1 | 6 96 | 110. | 0 | 110. | | | 2015 | Corporate | |
| 1 | 9/1/2015 | 2 | 0.02 | 1 | 6393 | 110. | 0 | 110. | | | 2015 | Corporate | |
| 1 | 9/1/2015 | 25 | 0.02 | 1 | 632 2 | 110. | 0 | 110. | | | 2015 | Corporate | |
| 1 | 9/1/2015 | 26 | 0.02 | 1 | 62363 | 110. | 0 | 110. | | | 2015 | Corporate | |
| 1 | 9/1/2015 | 27 | 0.02 | 1 | 61256 | 110. | 0 | 110. | | | 2015 | Corporate | |
| 1 | 9/1/2015 | 28 | 0.02 | 1 | 5958 | 110. | 0 | 110. | | | 2015 | Corporate | |
| 1 | 9/1/2015 | 29 | 0.02 | 1 | 5716 | 110. | 0 | 110. | | | 2015 | Corporate | |
| 1 | 9/1/2015 | 30 | 0.02 | 1 | 533 0 | 110. | 0 | 110. | | | 2015 | Corporate | |
| 1 | 9/1/2015 | 31 | 0.02 | 1 | 8182 | 110. | 0 | 110. | | | 2015 | Corporate | |
| 1 | 9/1/2015 | 32 | 0.02 | 1 | 39 60 | 110. | 0 | 110. | | | 2015 | Corporate | |
| 1 | 9/1/2015 | 33 | 0.02 | 1 | 28260 | 110. | 0 | 110. | | | 2015 | Corporate | |
| 1 | 10/1/2015 | 0 | 0 | 0 | 5 10 | 0 | 0 | 0 | | | 2015 | Corporate | |
| 1 | 10/1/2015 | 1 | 0 | 0 | 5 10 | 0 | 0 | 0 | | | 2015 | Corporate | |
| 1 | 10/1/2015 | 2 | 0 | 0 | 5 08 | 0 | 0 | 0 | | | 2015 | Corporate | |
| 1 | 10/1/2015 | 3 | 0 | 0 | 5 07 | 0 | 0 | 0 | | | 2015 | Corporate | |
| 1 | 10/1/2015 | | 0.02 | 1 | 5 07 | 117.66 | 0 | 117.66 | | | 2015 | Corporate | |
| 1 | 10/1/2015 | 5 | 0.02 | 1 | 5 06 | 117.66 | 0 | 117.66 | | | 2015 | Corporate | |
| 1 | 10/1/2015 | 6 | 0.02 | 1 | 5 0 | 117.66 | 0 | 117.66 | | | 2015 | Corporate | |
| 1 | 10/1/2015 | 7 | 0.02 | 1 | 5 02 | 117.66 | 0 | 117.66 | | | 2015 | Corporate | |
| 1 | 10/1/2015 | 8 | 0.02 | 1 | 5 02 | 117.66 | 0 | 117.66 | | | 2015 | Corporate | |
| 1 | 10/1/2015 | 9 | 0.02 | 1 | 5 01 | 117.66 | 0 | 117.66 | | | 2015 | Corporate | |
| 1 | 10/1/2015 | 10 | 0.02 | 1 | 5396 | 117.66 | 0 | 117.66 | | | 2015 | Corporate | |
| 1 | 10/1/2015 | 11 | 0.02 | 1 | 5390 | 117.66 | 0 | 117.66 | | | 2015 | Corpora e | |

PE18-011 000390 ER

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 10/1/2015 | 12 | 0.02 | 1 | 5382 | 117.66 | 0 | 117.66 | 2015 Corporate |
| 1 | 10/1/2015 | 13 | 0.0 | 2 | 5376 | 232.71 | 0.01 | 116.36 | 2015 Corpora e |
| 1 | 10/1/2015 | 1 | 0.07 | 3 | 5370 | 327.3 | 0.01 | 109.11 | 2015 Corpora e |
| 1 | 10/1/2015 | 15 | 0.09 | | 5358 | 39.88 | 0.01 | 109.97 | 2015 Corpora e |
| 1 | 10/1/2015 | 16 | 0.09 | | 53 8 | 39.88 | 0.01 | 109.97 | 2015 Corpora e |
| 1 | 10/1/2015 | 17 | 0.11 | 5 | 5329 | 533.25 | 0.01 | 106.65 | 2015 Corpora e |
| 1 | 10/1/2015 | 18 | 0.13 | 6 | 5299 | 709.63 | 0.02 | 118.27 | 2015 Corpora e |
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| 1 | 11/1/2015 | 0 | 0 | 0 | 172 8 | 0 | 0 | 0 | 2015 Corpora e |
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| 1 | 11/1/2015 | 9 | 0 | 0 | 172 3 | 0 | 0 | 0 | 2015 Corpora e |
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| 1 | 11/1/2015 | 23 | 0.12 | 2 | 16957 | 21 .82 | 0.01 | 107. 1 | 2015 Corpora e |
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| 2 | | 29 | 0.19 | 81 | 80 36 | 10057.93 | 0.02 | 12 .17 | 2016 Corpora e |
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| 2 | | 3 | 0.31 | 85 | 115 | 10763. 2 | 0.0 | 126.63 | 2016 Corporate |
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| 2 | 10/1/2015 | 2 | 0 | 0 | 19528 | 0 | 0 | 0 | 2016 Corporate |
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| 2 | 10/1/2015 | 10 | 0 | 0 | 19516 | 0 | 0 | 0 | 2016 Corporate |

PE18-011 000391 ER

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|---|---|---|---|---|---|---|---|---|---|---|---|
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| 2 | 10/1/2015 | 27 | 0.22 | | 1 036 | 333.62 | 0.02 | 83. 1 | 2016 | Corpora e |
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| 2 | 11/1/2015 | 30 | 0.68 | 25 | 1885 | 3663.7 | 0.1 | 1 6.55 | 2016 | Corporate |
| 2 | 11/1/2015 | 31 | 0.75 | 26 | 1 051 | 37 8.13 | 0.11 | 1 .16 | 2016 | Corporate |
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| 2 | 12/1/2015 | 3 | 0 | 0 | 53793 | 0 | 0 | 0 | 2016 | Corporate |
| 2 | 12/1/2015 | | 0 | 0 | 53792 | 0 | 0 | 0 | 2016 | Corporate |
| 2 | 12/1/2015 | 5 | 0 | 0 | 53779 | 0 | 0 | 0 | 2016 | Corporate |
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| 2 | 12/1/2015 | 21 | 0.0 | 2 | 50230 | 311.72 | 0.01 | 155.86 | 2016 | Corpora e |
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| 2 | 1/1/2016 | 0 | 0 | 0 | 59706 | 0 | 0 | 0 | 2016 | Corpora e |
| 2 | 1/1/2016 | 1 | 0 | 0 | 59706 | 0 | 0 | 0 | 2016 | Corpora e |
| 2 | 1/1/2016 | 2 | 0 | 0 | 59702 | 0 | 0 | 0 | 2016 | Corpora e |
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| 2 | 1/1/2016 | 13 | 0.02 | 1 | 59329 | 53.07 | 0 | 53.07 | 2016 | Corpora e |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 2 | 1/1/2016 | 1 | 0.02 | 1 | 591 | 9 | 53.07 | 0 | 53.07 | 2016 | Corporate |
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| 2 | 1/1/2016 | 17 | 0.09 | 5 | 58272 | | 19. 9 | 0.01 | 83.9 | 2016 | Corporate |
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| 2 | 2/1/2016 | 2 | 0 | 0 | 65380 | | 0 | 0 | 0 | 2016 | Corporate |
| 2 | 2/1/2016 | 3 | 0 | 0 | 653 | | 0 | 0 | 0 | 2016 | Corporate |
| 2 | 2/1/2016 | | 0 | 0 | 65298 | | 0 | 0 | 0 | 2016 | Corporate |
| 2 | 2/1/2016 | 5 | 0 | 0 | 65179 | | 0 | 0 | 0 | 2016 | Corporate |
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| 2 | 2/1/2016 | 10 | 0 | 0 | 65002 | | 0 | 0 | 0 | 2016 | Corporate |
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| 2 | 2/1/2016 | 12 | 0.02 | 1 | 6 | 931 | 57.9 | 0 | 57.9 | 2016 | Corporate |
| 2 | 2/1/2016 | 13 | 0.02 | 1 | 6 | 692 | 57.9 | 0 | 57.9 | 2016 | Corporate |
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| 2 | 2/1/2016 | 15 | 0.02 | 1 | 6 | 153 | 57.9 | 0 | 57.9 | 2016 | Corporate |
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| 2 | 2/1/2016 | 25 | 0.06 | 3 | 5787 | | 238.01 | 0 | 79.3 | 2016 | Corporate |
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| 2 | 2/1/2016 | 27 | 0.06 | 3 | 35216 | | 238.01 | 0 | 79.3 | 2016 | Corporate |
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| 2 | /1/2016 | 22 | 0.06 | 3 | 8772 | | 570.83 | 0.01 | 190.28 | 2016 | Corporate |
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| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 2 | /1/2016 | 26 | 0.09 | | 26122 | 676.98 | 0.01 | 169.25 | 2016 | Corporate | |
| 2 | 5/1/2016 | 0 | 0 | 0 | 55882 | 0 | 0 | 0 | 2016 | Corporate | |
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| 2 | 5/1/2016 | | 0 | 0 | 55869 | 0 | 0 | 0 | 2016 | Corporate | |
| 2 | 5/1/2016 | 5 | 0 | 0 | 55861 | 0 | 0 | 0 | 2016 | Corporate | |
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| 2 | 5/1/2016 | 21 | 0.13 | 7 | 9 0 | 817.39 | 0.02 | 116.77 | 2016 | Corporate | |
| 2 | 5/1/2016 | 22 | 0.13 | 7 | 2265 | 817.39 | 0.02 | 116.77 | 2016 | Corpora e | |
| 2 | 5/1/2016 | 23 | 0.16 | 8 | 38337 | 9 9.79 | 0.02 | 118.72 | 2016 | Corpora e | |
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| 2 | 5/1/2016 | 25 | 0.19 | 9 | 2 386 | 12 3.99 | 0.03 | 138.22 | 2016 | Corpora e | |
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| 2 | 6/1/2016 | 2 | 0 | 0 | 63911 | 0 | 0 | 0 | 2016 | Corporate | |
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| 2 | 8/1/2016 | 22 | 0.16 | 7 | 2 860 | 650.15 | 0.01 | 92.88 | 2016 | Corporate | |

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|---|---|---|---|---|---|---|---|---|---|---|---|
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| 2 | 10/1/2016 | 1 | 0 | | 1358 | | 0 | | 2016 | Corporate | |
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| 2 | 10/1/2016 | 17 | 0 | | 12103 | | 0 | | 2016 | Corporate | |
| 2 | 10/1/2016 | 18 | 0 | | 1086 | | 0 | | 2016 | Corporate | |
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| 2 | 10/1/2016 | 20 | 0 | | 5908 | | 0 | | 2016 | Corporate | |
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| 3 | | 1 | 0.01 | 6 | 2 3158 | 57 .58 | 0 | 95.76 | 2017 | Corpora e | |
| 3 | | 15 | 0.01 | 6 | 18 726 | 57 .58 | 0 | 95.76 | 2017 | Corpora e | |
| 3 | | 16 | 0.01 | 6 | 13 592 | 57 .58 | 0 | 95.76 | 2017 | Corpora e | |
| 3 | | 17 | 0.02 | 7 | 8623 | 673.03 | 0 | 96.15 | 2017 | Corpora e | |
| 3 | | 18 | 0.02 | 7 | 9956 | 673.03 | 0 | 96.15 | 2017 | Corpora e | |
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| 3 | | 20 | 0.02 | 7 | 800 | 673.03 | 0 | 96.15 | 2017 | Corpora e | |
| 3 | | 21 | 0.02 | 7 | 857 | 673.03 | 0 | 96.15 | 2017 | Corpora e | |
| 3 | | 22 | 0.02 | 7 | 321 | 673.03 | 0 | 96.15 | 2017 | Corpora e | |
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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
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PE18-011 000396 ER

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PE18-011 000397 ER

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| 6/1/2017 | 1 | 0 | | 1 8 | | 0 | | | 2018 | Corpora e |
| 6/1/2017 | 2 | 0 | | 1 8 | | 0 | | | 2018 | Corpora e |
| 6/1/2017 | 3 | 0 | | 1 7 | | 0 | | | 2018 | Corpora e |
| 6/1/2017 | | 0 | | 1 7 | | 0 | | | 2018 | Corpora e |
| 6/1/2017 | 5 | 0 | | 1 6 | | 0 | | | 2018 | Corpora e |
| 6/1/2017 | 6 | 0 | | 1 3 | | 0 | | | 2018 | Corpora e |
| 6/1/2017 | 7 | 0 | | 1 2 | | 0 | | | 2018 | Corpora e |
| 6/1/2017 | 8 | 0 | | 1 2 | | 0 | | | 2018 | Corpora e |
| 6/1/2017 | 9 | 0 | | 1 1 | | 0 | | | 2018 | Corpora e |
| 6/1/2017 | 10 | 0 | | 1 1 | | 0 | | | 2018 | Corpora e |
| 6/1/2017 | 11 | 0 | | 102 | | 0 | | | 2018 | Corpora e |
| 7/1/2017 | 0 | 0 | | 9807 | | 0 | | | 2018 | Corporate |
| 7/1/2017 | 1 | 0 | | 9807 | | 0 | | | 2018 | Corporate |
| 7/1/2017 | 2 | 0 | | 9 63 | | 0 | | | 2018 | Corporate |
| 7/1/2017 | 3 | 0 | | 8962 | | 0 | | | 2018 | Corporate |
| 7/1/2017 | | 0 | | 8 0 | | 0 | | | 2018 | Corporate |
| 7/1/2017 | 5 | 0 | | 7703 | | 0 | | | 2018 | Corporate |
| 7/1/2017 | 6 | 0 | | 6989 | | 0 | | | 2018 | Corporate |
| 7/1/2017 | 7 | 0 | | 6295 | | 0 | | | 2018 | Corporate |
| 7/1/2017 | 8 | 0 | | 5168 | | 0 | | | 2018 | Corporate |
| 7/1/2017 | 9 | 0 | | 230 | | 0 | | | 2018 | Corporate |
| 7/1/2017 | 10 | 0 | | 3289 | | 0 | | | 2018 | Corporate |
| 7/1/2017 | 11 | 0 | | 2128 | | 0 | | | 2018 | Corporate |
| 8/1/2017 | 0 | 0 | 0 | 3635 | 0 | 0 | | 0 | 2018 | Corporate |
| 8/1/2017 | 1 | 0 | 0 | 3635 | 0 | 0 | | 0 | 2018 | Corporate |
| 8/1/2017 | 2 | 0 | 0 | 2350 | 0 | 0 | | 0 | 2018 | Corporate |
| 8/1/2017 | 3 | 0 | 0 | 0351 | 0 | 0 | | 0 | 2018 | Corporate |
| 8/1/2017 | | 0 | 0 | 3803 | 0 | 0 | | 0 | 2018 | Corporate |
| 8/1/2017 | 5 | 0 | 0 | 3518 | 0 | 0 | | 0 | 2018 | Corporate |
| 8/1/2017 | 6 | 0.03 | 1 | 32107 | 382.32 | 0.01 | 382.32 | | 2018 | Corporate |
| 8/1/2017 | 7 | 0.03 | 1 | 28873 | 382.32 | 0.01 | 382.32 | | 2018 | Corporate |
| 8/1/2017 | 8 | 0.03 | 1 | 2 135 | 382.32 | 0.01 | 382.32 | | 2018 | Corporate |
| 8/1/2017 | 9 | 0.03 | 1 | 18950 | 382.32 | 0.01 | 382.32 | | 2018 | Corporate |
| 8/1/2017 | 10 | 0.03 | 1 | 13097 | 382.32 | 0.01 | 382.32 | | 2018 | Corporate |
| 9/1/2017 | 0 | 0 | 0 | 5 101 | 0 | 0 | | 0 | 2018 | Corporate |
| 9/1/2017 | 1 | 0.02 | 1 | 5 101 | 2 6.62 | 0 | 2 | 6.62 | 2018 | Corporate |
| 9/1/2017 | 2 | 0.02 | 1 | 51998 | 2 6.62 | 0 | 2 | 6.62 | 2018 | Corporate |
| 9/1/2017 | 3 | 0.0 | 2 | 9035 | 31 .92 | 0.01 | 157. | 6 | 2018 | Corporate |
| 9/1/2017 | | 0.0 | 2 | 5635 | 31 .92 | 0.01 | 157. | 6 | 2018 | Corporate |
| 9/1/2017 | 5 | 0.0 | 2 | 1301 | 31 .92 | 0.01 | 157. | 6 | 2018 | Corporate |
| 9/1/2017 | 6 | 0.0 | 2 | 36771 | 31 .92 | 0.01 | 157. | 6 | 2018 | Corporate |
| 9/1/2017 | 7 | 0.0 | 2 | 31833 | 31 .92 | 0.01 | 157. | 6 | 2018 | Corporate |
| 9/1/2017 | 8 | 0.08 | 3 | 2 386 | 353.96 | 0.01 | 117.99 | | 2018 | Corporate |
| 9/1/2017 | 9 | 0.08 | 3 | 16913 | 353.96 | 0.01 | 117.99 | | 2018 | Corporate |
| 10/1/2017 | 0 | 0 | 0 | 57329 | 0 | 0 | | 0 | 2018 | Corporate |
| 10/1/2017 | 1 | 0 | 0 | 57329 | 0 | 0 | | 0 | 2018 | Corporate |
| 10/1/2017 | 2 | 0 | 0 | 5 18 | 0 | 0 | | 0 | 2018 | Corporate |
| 10/1/2017 | 3 | 0 | 0 | 50 12 | 0 | 0 | | 0 | 2018 | Corporate |
| 10/1/2017 | | 0.02 | 1 | 5969 | 99.26 | 0 | 99.26 | | 2018 | Corporate |
| 10/1/2017 | 5 | 0.05 | 2 | 0297 | 212.09 | 0 | 106.05 | | 2018 | Corporate |
| 10/1/2017 | 6 | 0.05 | 2 | 3 228 | 212.09 | 0 | 106.05 | | 2018 | Corporate |
| 10/1/2017 | 7 | 0.05 | 2 | 28138 | 212.09 | 0 | 106.05 | | 2018 | Corporate |
| 10/1/2017 | 8 | 0.05 | 2 | 18165 | 212.09 | 0 | 106.05 | | 2018 | Corporate |
| 11/1/2017 | 0 | 0 | 0 | 9261 | 0 | 0 | | 0 | 2018 | Corporate |
| 11/1/2017 | 1 | 0 | 0 | 9261 | 0 | 0 | | 0 | 2018 | Corporate |
| 11/1/2017 | 2 | 0 | 0 | 6518 | 0 | 0 | | 0 | 2018 | Corporate |
| 11/1/2017 | 3 | 0 | 0 | 2605 | 0 | 0 | | 0 | 2018 | Corporate |
| 11/1/2017 | | 0 | 0 | 381 7 | 0 | 0 | | 0 | 2018 | Corporate |
| 11/1/2017 | 5 | 0 | 0 | 32 37 | 0 | 0 | | 0 | 2018 | Corporate |
| 11/1/2017 | 6 | 0.0 | 1 | 26 .0 | 13 .0 | 0.01 | 13 | .0 | 2018 | Corpora e |
| 11/1/2017 | 7 | 0.0 | 1 | 19555 | 13 .0 | 0.01 | 13 | .0 | 2018 | Corpora e |
| 12/1/2017 | 0 | 0 | | 38187 | | 0 | | | 2018 | Corporate |
| 12/1/2017 | 1 | 0 | | 38187 | | 0 | | | 2018 | Corpora e |
| 12/1/2017 | 2 | 0 | | 35 37 | | 0 | | | 2018 | Corpora e |
| 12/1/2017 | 3 | 0 | | 31 21 | | 0 | | | 2018 | Corpora e |
| 12/1/2017 | | 0 | | 27078 | | 0 | | | 2018 | Corpora e |
| 12/1/2017 | 5 | 0 | | 20869 | | 0 | | | 2018 | Corpora e |
| 12/1/2017 | 6 | 0 | | 1395 | | 0 | | | 2018 | Corpora e |
| 1/1/2018 | 0 | 0 | | 0718 | | 0 | | | 2018 | Corpora e |
| 1/1/2018 | 1 | 0 | | 0718 | | 0 | | | 2018 | Corpora e |
| 1/1/2018 | 2 | 0 | | 37126 | | 0 | | | 2018 | Corpora e |
| 1/1/2018 | 3 | 0 | | 32173 | | 0 | | | 2018 | Corpora e |
| 1/1/2018 | | 0 | | 26389 | | 0 | | | 2018 | Corpora e |
| 1/1/2018 | 5 | 0 | | 18193 | | 0 | | | 2018 | Corpora e |
| 2/1/2018 | 0 | 0 | | 3656 | | 0 | | | 2018 | Corpora e |
| 2/1/2018 | 1 | 0 | | 3656 | | 0 | | | 2018 | Corpora e |

PE18-011 000398 ER

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|---|---|---|---|---|---|
| 2/1/2018 | 2 | 0 | 38933 | 0 | 2018 Corporate |
| 2/1/2018 | 3 | 0 | 320 9 | 0 | 2018 Corporate |
| 2/1/2018 | | 0 | 23369 | 0 | 2018 Corporate |
| 3/1/2018 | 0 | 0 | 179 | 0 | 2018 Corporate |
| 3/1/2018 | 1 | 0 | 179 | 0 | 2018 Corporate |
| 3/1/2018 | 2 | 0 | 3768 | 0 | 2018 Corporate |
| 3/1/2018 | 3 | 0 | 27232 | 0 | 2018 Corporate |
| /1/2018 | 0 | 0 | 36371 | 0 | 2018 Corporate |
| /1/2018 | 1 | 0 | 36371 | 0 | 2018 Corporate |
| /1/2018 | 2 | 0 | 27855 | 0 | 2018 Corporate |
| 5/1/2018 | 0 | 0 | 22238 | 0 | 2018 Corporate |
| 5/1/2018 | 1 | 0 | 22238 | 0 | 2018 Corporate |

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|---|---|---|---|---|---|---|---|---|---|---|---|
| 2015 1FTFW1EF3 | 172.51 T/FC | F | T/BC | T AM | T/E | T/MF | T C3 | AF | 11-Feb-15 | 6-Mar-15 |
| 2015 1FTEW1EFX | 66.56 T/FC | F | T/BC | T AM | T/E | T/MF | T C3 | AF | 27-Oct-1 | 31-Aug-15 |
| 2015 1FTEW1EFX | 78.91 T/FC | F | T/BC | T AM | T/E | T/MF | T C3 | AJ | 1-Nov-15 | 12-Mar-16 |
| 2015 1FTFW1EF1 | 132.51 T/FC | F | T/BC | T AM | T/E | T/MF | T C3 | AF | 19-May-15 | 30-Dec-15 |
| 2015 1FTEW1EF1F | 159. T/FC | F | T/BC | T AM | T/E | T/MF | T C3 | AF | 27-Aug-15 | 16-Dec-15 |
| 2015 1FTEW1EG0 | 2.9 T/FC | F | T/BC | T AM | T/E | T/UR | T C3 | AF | 13-Feb-15 | 28-May-15 |
| 2015 1FTFW1EF6F | 7.88 T/FC | F | T/BC | T AM | T/E | T/MF | T C3 | AJ | 5-Aug-15 | 7-Oct-15 |
| 2015 1FTFW1EG | 23.55 T/FC | F | T/BC | T AM | T/E | T/UR | T C3 | AF | 23-Mar-15 | 31-Mar-15 |
| 2015 1FTEW1EG9F | 38.99 T/FC | F | T/BC | T AM | T/E | T/UR | T/C3 | AF | 20-Mar-15 | 23-Apr-15 |
| 2015 1FTEW1EG5F | 113.71 T/FC | F | T/BC | T AM | T/E | T/UR | T/C3 | AF | 5-Feb-15 | 23-Mar-15 |
| 2015 1FTEW1EG0F | 126.3 T/FC | F | T/BC | T AM | T/E | T/UR | T/C3 | AF | 28-Jan-15 | 19-Feb-15 |
| 2015 1FTEW1EG F | 11 .3 T/FC | F | T/BC | T AM | T/E | T/UR | T/C3 | AF | 12-Feb-15 | 28-Feb-15 |
| 2015 1FTFW1EG8F | 108.0 T/FC | F | T/BC | T AM | T/E | T/UR | T/C3 | AF | 18-Feb-15 | 27-Feb-15 |

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|---|---|---|---|---|---|---|---|---|---|---|
| 2015 1FTEW1EG F[redacted] | 128.5 T/FC | F | T/BC | T AM | T/E | T/UR | T C3 | AF | 29-Jan-15 | 2-Apr-15 |
| 2015 1FTEW1EG8[redacted] | 123. 7 T/FC | F | T/BC | T AM | T/E | T/UR | T C3 | AJ | 31-Oct-15 | 8-Apr-16 |
| 2015 1FTFW1EG F[redacted] | 110.69 T/FC | F | T/BC | T AM | T/E | T/UR | T C3 | AF | 23-Feb-15 | 10-Jul-15 |
| 2015 1FTFW1EG2F[redacted] | 55.36 T/FC | F | T/BC | T AM | T/E | T/UR | T C3 | AJ | 6-Nov-15 | 18-Nov-15 |
| 2015 1FTEW1EG1[redacted] | 70.02 T/FC | F | T/BC | T AM | T/E | T/UR | T C3 | AF | 11-Feb-15 | 10-Nov-15 |
| 2015 1FTFX1EG8[redacted] | 38.87 T/FC | F | T/BD | T AM | T/E | T/UR | T C3 | AF | 15-Feb-15 | 10-Jul-15 |
| 2015 1FTEW1EG3F[redacted] | 207.25 T/FC | F | T/BC | T AM | T/E | T/UR | T C3 | AF | 11-Dec-1 | 19-Feb-15 |
| 2015 1FTEW1EF1[redacted] | 89.06 T/FC | F | T/BC | T AM | T/E | T/MF | T C3 | AF | 18-Apr-15 | 26-Oct-15 |
| 2015 1FTFW1EG6F[redacted] | 2 8.72 T/FC | F | T/BC | T AM | T/E | T/UR | T C3 | AJ | 16-Oct-15 | 19-Nov-15 |

PE18-011 000402 ER

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|---|---|---|---|---|---|---|---|---|---|---|---|
| 2015 1FTEW1EF2F[redacted] | 350.08 T/FC | F | T/BC | T AM | T/E | T/MF | T C3 | AJ | 16-Mar-15 | 28-May-15 |
| 2015 1FTEW1EF0F[redacted] | 51. 3 T/FC | F | T/BC | T AM | T/E | T/MF | T C3 | AF | 20-Jul-15 | 28-Aug-15 |
| 2015 1FTEW1EP6[redacted] | 69.33 T/FC | F | T/BC | T AM | T/E | T/WQ | T C3 | AF | 10-Apr-15 | 1 -Dec-15 |
| 2015 1FTEW1EF9F[redacted] | 30.9 T/FC | F | T/BC | T AM | T/E | T/MF | T C3 | AF | 9-Oct-15 | 30-Oct-15 |
| 2015 1FTEW1EF5[redacted] | 65.88 T/FC | F | T/BC | T AM | T/E | T/MF | T C3 | AJ | 3-Nov-15 | 28-Dec-15 |
| 2015 1FTEW1EG7[redacted] | 9.23 T/FC | F | T/BC | T AM | T/E | T/UR | T C3 | AF | 5-May-15 | -Jun-15 |
| 2015 1FTEW1EF8[redacted] | 89.62 T/FC | F | T/BC | T AM | T/E | T/MF | T C3 | AF | 16-Mar-15 | 12-Jun-15 |
| 2015 1FTEW1EF6[redacted] | 9 .08 T/FC | F | T/BC | T AM | T/E | T/MF | T C3 | AF | 12-Feb-15 | 6-Apr-15 |
| 2015 1FTEW1EG3[redacted] | 66 T/FC | F | T/BC | T AM | T/E | T/UR | T C3 | AF | 3-Feb-15 | 25-Mar-15 |
| 2015 1FTEW1EF0F[redacted] | 67.3 T/FC | F | T/BC | T AM | T/E | T/MF | T/C3 | AF | 12-Feb-15 | 16-Jun-15 |
| 2015 1FTEW1EG8F[redacted] | 5.57 T/FC | F | T/BC | T AM | T/E | T/UR | T/C3 | AF | 2 -Jan-15 | 31-Jan-15 |
| 2015 1FTFW1EG9F[redacted] | .6 T/FC | F | T/BC | T AM | T/E | T/UR | T/C3 | AF | 8-Feb-15 | 5-Mar-15 |
| 2015 1FTFW1EG6F[redacted] | 56.61 T/FC | F | T/BC | T AM | T/E | T/UR | T/C3 | AF | 6-Jan-15 | 20-Mar-15 |
| 2015 1FTFW1EF6F[redacted] | 0.76 T/FC | F | T/BC | T AM | T/E | T/MF | T/C3 | AF | 5-Mar-15 | 20-Mar-15 |

PE18-011 000403 ER

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|---|---|---|---|---|---|---|---|---|---|---|---|
| 2015 1FTEW1EF6[redacted] | 92.09 T/FC | F | T/BC | T AM | T/E | T/MF | T C3 | AF | 12-Feb-15 | 27-May-15 |
| 2015 1FTFX1EF1F[redacted] | 51.27 T/FC | F | T/BD | T AM | T/E | T/MF | T C3 | AJ | 20-Apr-15 | 20-May-15 |
| 2015 1FTFW1EF2F[redacted] | 7 .07 T/FC | F | T/BC | T AM | T/E | T/MF | T C3 | AF | 21-Mar-15 | 23-Apr-15 |
| 2015 1FTEW1EG6[redacted] | 38.36 T/FC | F | T/BC | T AM | T/E | T/UR | T C3 | AF | 9-Feb-15 | 3-Mar-15 |
| 2015 1FTFW1EG3F[redacted] | 38.73 T/FC | F | T/BC | T AM | T/E | T/UR | T C3 | AF | 28-Jul-15 | 25-Sep-15 |
| 2015 1FTFW1EGX[redacted] | 15. 9 T/FC | F | T/BC | T AM | T/E | T/UR | T C3 | AF | 3-Aug-15 | 15-Sep-15 |
| 2015 1FTFW1EG2[redacted] | 77. 5 T/FC | F | T/BC | T AM | T/E | T/UR | T C3 | AJ | 7-May-15 | 30-Jun-15 |
| 2015 1FTFW1EF2F[redacted] | 6.31 T/FC | F | T/BC | T AM | T/E | T/MF | T C3 | AF | 18-Mar-15 | 10-Apr-15 |
| 2015 1FTEW1EF5F[redacted] | 7 .1 T/FC | F | T/BC | T AM | T/E | T/MF | T C3 | AJ | 17-Aug-15 | 30-Nov-15 |
| 2015 1FTEW1EFX[redacted] | 588.95 T/FC | F | T/BC | T AM | T/E | T/MF | T/C3 | AF | 28-Jan-15 | 18-Feb-15 |
| 2015 1FTFW1EGXF[redacted] | 53.76 T/FC | F | T/BC | T AM | T/E | T/UR | T/C3 | AJ | 15-Oct-15 | 19-Nov-15 |
| 2015 1FTFW1EF2[redacted] | 67. 1 T/FC | F | T/BC | T AM | T/E | T/MF | T/C3 | AF | 11-Feb-15 | 30-Jul-15 |
| 2015 1FTEX1EP6F[redacted] | 20.98 T/FC | F | T/BD | T AM | T/E | T/WQ | T/C3 | AF | 28-Jan-15 | 9-Apr-15 |
| 2015 1FTEW1EP7F[redacted] | 92.95 T/FC | F | T/BC | T AM | T/E | T/WQ | T/C3 | AF | 17-Feb-15 | 23-Mar-15 |
| 2015 1FTEW1EP6F[redacted] | 31.6 T/FC | F | T/BC | T AM | T/E | T/WQ | T/C3 | AF | 10-Apr-15 | 11-Jun-15 |
| 2015 1FTEW1EF2F[redacted] | 88.67 T/FC | F | T/BC | T AM | T/E | T/MF | T/C3 | AF | 8-Apr-15 | 12-May-15 |
| 2015 1FTFW1EF1[redacted] | 115.68 T/FC | F | T/BC | T AM | T/E | T/MF | T/C3 | AF | 11-Feb-15 | 31-Mar-15 |

PE18-011 000404 ER

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|---|---|---|---|---|---|---|---|---|---|---|
| 2015 1FTEW1EP6F[redacted] | 7.28 T/FC | F | T/BC | T AM | T/E | T/WQ | T C3 | AJ | 2-Sep-15 | 8-Sep-15 |
| 2015 1FTEW1EG6F[redacted] | 82.57 T/FC | F | T/BC | T AM | T/E | T/UR | T C3 | AF | 25-Mar-15 | 20-Apr-15 |
| 2015 1FTEW1EGX[redacted] | 9 .2 T/FC | F | T/BC | T AM | T/E | T/UR | T C3 | AF | 22-Feb-15 | 15-May-15 |
| 2015 1FTEW1EF6[redacted] | 10 . 5 T/FC | F | T/BC | T AM | T/E | T/MF | T C3 | AF | 26-Jan-15 | 23-Apr-15 |
| 2015 1FTFW1EF [redacted] | 98.86 T/FC | F | T/BC | T AM | T/E | T/MF | T C3 | AF | 17-Aug-15 | 20-Oct-15 |
| 2015 1FTEW1EG8F[redacted] | 29.27 T/FC | F | T/BC | T AM | T/E | T/UR | T C3 | AF | 6-Oct-15 | 30-Nov-15 |
| 2015 1FTEW1EF8F[redacted] | 36.66 T/FC | F | T/BC | T AM | T/E | T/MF | T C3 | AF | 19-Mar-15 | 21-Apr-15 |
| 2015 1FTEW1EF8[redacted] | 326.8 T/FC | F | T/BC | T AM | T/E | T/MF | T C3 | AF | 5-Feb-15 | 30-Mar-15 |
| 2015 1FTFW1EF6F[redacted] | 128.16 T/FC | F | T/BC | T AM | T/E | T/MF | T C3 | AF | 19-May-15 | 9-Oct-15 |
| 2015 1FTEW1EG8[redacted] | 2 8.1 T/FC | F | T/BC | T AM | T/E | T/UR | T/C3 | AF | 17-May-15 | 15-Jun-15 |
| 2015 1FTFW1EF9[redacted] | 273.59 T/FC | F | T/BC | T AM | T/E | T/MF | T/C3 | AF | 19-May-15 | 22-Jun-15 |
| 2015 1FTFW1EF3[redacted] | 1.92 T/FC | F | T/BC | T AM | T/E | T/MF | T/C3 | AF | 28-Feb-15 | 26-May-15 |
| 2015 1FTEW1EFX[redacted] | 5.01 T/FC | F | T/BC | T AM | T/E | T/MF | T/C3 | AF | 27-Jul-15 | 31-Jul-15 |

PE18-011 000405 ER

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|---|---|---|---|---|---|---|---|---|---|---|---|
| 2015 1FTEW1EGXF [redacted] | 177.73 TFC | E | T/BC | T AM | T/E | T/UR | T C3 | AF | 5-Jan-15 | 27-Feb-15 | |
| 2015 1FTFW1EG3 [redacted] | 6 .0 TFC | F | T/BC | T AM | T/E | T/UR | T C3 | AF | 13-Oct-15 | 17-Jan-16 | |
| 2015 1FTFW1EFXFF [redacted] | 69.37 TFC | F | T/BC | T AM | T/E | T/MF | T C3 | AF | 17-Apr-15 | 17-Jun-15 | |
| 2015 1FTFX1EF [redacted] | 226 TFC | F | T/BD | T AM | T/E | T/MF | T C3 | AF | 12-Feb-15 | 20-Aug-15 | |
| 2015 1FTEW1EP2FF [redacted] | 79.02 TFC | F | T/BC | T AM | T/E | T/MF | T C3 | AF | 28-Jan-15 | 28-Feb-15 | |
| 2015 1FTFX1ER [redacted] | 98.37 TFC | F | T/BD | T AM | T/E | T/MF | T C3 | AF | 17-Feb-15 | 12-Mar-15 | |
| 2015 1FTEW1EG8F [redacted] | 1 .98 TFC | F | T/BC | T AM | T/E | T/UR | T C3 | AF | 11-Feb-15 | 1-Jul-15 | |
| 2015 1FTEW1EPXF | 2 .02 TFC | F | T/BC | T AM | T/E | T/WG | T C3 | AF | 3-Feb-15 | 17-Mar-15 | |
| 2015 1FTEW1EP0F [redacted] | 1 6.15 TFC | F | T/BC | T AM | T/E | T/MF | T/C3 | AJ | -Oct-15 | 27-Nov-15 | |
| 2015 1FTFX1EP2F [redacted] | 8 . 6 TFC | F | T/BD | T AM | T/E | T/MF | T/C3 | AF | 28-Jan-15 | 6-Aug-15 | |
| 2015 1FTEW1EG8F [redacted] | 7 .98 TFC | F | T/BC | T AM | T/E | T/UR | T/C3 | AF | 28-Jun-15 | 15-Jul-15 | |
| 2015 1FTEW1ER [redacted] | 78.72 TFC | F | T/BC | T AM | T/E | T/MF | T/C3 | AJ | 16-Mar-15 | 23-Jun-15 | |
| 2015 1FTFW1EG2F [redacted] | 110.91 TFC | F | T/BC | T AM | T/E | T/UR | T/C3 | AJ | 21-Oct-15 | 18-Dec-15 | |

PE18-011 000406 ER

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|---|---|---|---|---|---|---|---|---|---|---|---|
| 2015 1FTFW1EF6F [redacted] | 75.92 T/FC | F | T/BC | T AM | T/E | T/MF | T C3 | AF | 7-Oct-15 | 1 -Jan-16 |
| 2015 1FTFW1EGXF [redacted] | 75.92 T/FC | F | T/BC | T AM | T/E | T/UR | T C3 | AF | 2 -Feb-15 | 9-Jun-15 |
| 2015 1FTEW1EG6F [redacted] | 83.9 T/FC | F | T/BC | T AM | T/E | T/UR | T C3 | AF | 15-Oct-15 | 25-Feb-16 |
| 2015 1FTFW1EF [redacted] | 125.17 T/FC | F | T/BC | T AM | T/E | T/MF | T C3 | AF | 17-Feb-15 | 27-Apr-15 |
| 2015 1FTEW1EGX [redacted] | 68.5 T/FC | F | T/BC | T AM | T/E | T/UR | T C3 | AF | 12-Feb-15 | 18-Mar-15 |
| 2015 1FTFX1EF F [redacted] | 67.11 T/FC | F | T/BD | T AM | T/E | T/MF | T C3 | AF | 30-Jan-15 | 30-May-16 |
| 2015 1FTFX1EF2F [redacted] | 31.22 T/FC | F | T/BD | T AM | T/E | T/MF | T C3 | AF | 16-Feb-15 | 31-Dec-15 |
| 2015 1FTEW1EG1FF [redacted] | 99.73 T/FC | F | T/BC | T AM | T/E | T/UR | T C3 | AF | 1-Feb-15 | 20-Feb-15 |
| 2015 1FTEW1EG6F [redacted] | 32. 8 T/FC | F | T/BC | T AM | T/E | T/UR | T C3 | AF | 17-Feb-15 | 7-Mar-15 |

PE18-011 000407 ER

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|---|---|---|---|---|---|---|---|---|---|---|---|
| 2015 1FTEW1EF [redacted] | 66.57 T/FC | F | T/BC | T AM | T/E | T/MF | T C3 | AF | 2-Apr-15 | 15-May-15 |
| 2015 1FTFX1EG3FF [redacted] | 60.15 T/FC | F | T/BD | T AM | T/E | T/UR | T C3 | AF | 7-Apr-15 | 29-Apr-15 |
| 2015 1FTFW1EF6F [redacted] | 61.91 T/FC | F | T/BC | T AM | T/E | T/MF | T C3 | AJ | 29-Jul-15 | 23-Dec-15 |
| 2015 1FTFX1EG3FF [redacted] | 77.69 T/FC | F | T/BD | T AM | T/E | T/UR | T C3 | AF | -Jun-15 | 30-Jun-15 |
| 2015 1FTEW1EF8F [redacted] | 28.93 T/FC | F | T/BC | T AM | T/E | T/MF | T C3 | AF | 19-Mar-15 | 7-Apr-15 |
| 2015 1FTFW1EG [redacted] | 11 . 6 T/FC | F | T/BC | T AM | T/E | T/UR | T C3 | AF | 8-Feb-15 | 31-Mar-16 |
| 2015 1FTFW1EG9FK [redacted] | 85.19 T/FC | F | T/BC | T AM | T/E | T/UR | T C3 | AJ | 26-Oct-15 | 30-Nov-15 |
| 2015 1FTFW1EFX [redacted] | 65.62 T/FC | F | T/BC | T AM | T/E | T/MF | T C3 | AF | 12-Feb-15 | 20-Mar-15 |
| 2015 1FTFW1EG8FK [redacted] | 109.62 T/FC | F | T/BC | T AM | T/E | T/UR | T/C3 | AJ | 17-Mar-15 | 28-Apr-15 |
| 2015 1FTFW1EG8F [redacted] | 76.28 T/FC | F | T/BC | T AM | T/E | T/UR | T/C3 | AF | 3-Feb-15 | 21-May-15 |
| 2015 1FTEW1EG1F [redacted] | 75.56 T/FC | F | T/BC | T AM | T/E | T/UR | T/C3 | AF | 5-Feb-15 | 18-Sep-15 |
| 2015 1FTEW1EF5FK [redacted] | 11 .35 T/FC | F | T/BC | T AM | T/E | T/MF | T/C3 | AJ | 19-Feb-15 | 20-Apr-15 |
| 2015 1FTEW1EG5F [redacted] | 95.61 T/FC | F | T/BC | T AM | T/E | T/UR | T/C3 | AF | 12-Feb-15 | 2 -Mar-15 |

PE18-011 000408 ER

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|---|---|---|---|---|---|---|---|---|---|---|---|
| 2015 1FTEW1EG0F[redacted] | 1 1.55 T/FC | F | | T/BC | T AM | T/E | T/UR | T C3 | AF | 30-Jan-15 | 19-Feb-15 |
| 2015 1FTEW1EF3F[redacted] | 111.21 T/FC | F | | T/BC | T AM | T/E | T/MF | T C3 | AF | 3-Feb-15 | 3-Apr-15 |
| 2015 1FTFW1EG7F[redacted] | 62.27 T/FC | F | | T/BC | T AM | T/E | T/UR | T C3 | AJ | 1 -Oct-15 | 11-Dec-15 |
| 2015 1FTEW1EG F[redacted] | 11.57 T/FC | F | | T/BC | T AM | T/E | T/UR | T C3 | AJ | 1-Nov-15 | 28-Mar-16 |
| 2015 1FTEW1EF2F[redacted] | 63.53 T/FC | F | | T/BC | T AM | T/E | T/MF | T C3 | AJ | 22-Oct-15 | 11-Dec-15 |
| 2015 1FTEW1EG6F[redacted] | 86.73 T/FC | F | | T/BC | T AM | T/E | T/UR | T C3 | AJ | 9-Nov-15 | 23-Mar-16 |
| 2015 1FTFW1EF5[redacted] | 62 .33 T/FC | F | | T/BC | T AM | T/E | T/MF | T C3 | AF | 5-May-15 | 27-May-15 |
| 2015 1FTFW1EF3F[redacted] | 36.57 T/FC | F | | T/BC | T AM | T/E | T/MF | T C3 | AF | 12-Dec-1 | 27-Aug-15 |
| 2015 1FTEW1EF9[redacted] | 113.95 T/FC | F | | T/BC | T AM | T/E | T/MF | T/C3 | AF | 7-Aug-15 | 6-Oct-15 |

PE18-011 000409 ER

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|---|---|---|---|---|---|---|---|---|---|---|---|
| 2015 1FTEW1EG3F [redacted] | 115.8 T/FC | F | T/BC | T AM | T/E | T/UR | T C3 | AF | 6-Nov-1 | 13-Feb-15 |
| 2015 1FTFW1EG9F [redacted] | 158. 2 T/FC | F | T/BC | T AM | T/E | T/UR | T C3 | AF | 12-Jan-15 | 10-Sep-15 |
| 2015 1FTEW1EF3F [redacted] | 78.87 T/FC | F | T/BC | T AM | T/E | T/MF | T C3 | AJ | 20-Oct-15 | 30-Nov-15 |
| 2015 1FTEW1EG0F [redacted] | 251.59 T/FC | F | T/BC | T AM | T/E | T/UR | T C3 | AF | -Feb-15 | 25-Sep-15 |
| 2015 1FTEW1EG8F [redacted] | 103.3 T/FC | F | T/BC | T AM | T/E | T/UR | T C3 | AF | 10-Jul-15 | 28-Aug-15 |
| 2015 1FTEW1EG5F [redacted] | 3 .66 T/FC | F | T/BC | T AM | T/E | T/UR | T C3 | AF | 1-Feb-15 | 28-Apr-15 |
| 2015 1FTFW1EFXF [redacted] | 80.77 T/FC | F | T/BC | T AM | T/E | T/MF | T C3 | AF | 1 -Aug-15 | 30-Sep-15 |
| 2015 1FTFW1EG8F [redacted] | 75.01 T/FC | F | T/BC | T AM | T/E | T/UR | T C3 | AJ | 12-Jun-15 | -Sep-15 |
| 2015 1FTEW1EG0F [redacted] | 136.5 T/FC | F | T/BC | T AM | T/E | T/UR | T C3 | AF | 9-Feb-15 | 19-Feb-15 |
| 2015 1FTEW1EFXF [redacted] | 72.59 T/FC | F | T/BC | T AM | T/E | T/MF | T C3 | AF | 29-Jan-15 | -Mar-15 |
| 2015 1FTFW1EG [redacted] | 82.57 T/FC | F | T/BC | T AM | T/E | T/UR | T C3 | AF | 12-Feb-15 | -Mar-15 |
| 2015 1FTEW1EP8 [redacted] | 11 .96 T/FC | F | T/BC | T AM | T/E | T/WQ | T/C3 | AF | 11-Feb-15 | 17-Mar-15 |
| 2015 1FTFW1EG6F [redacted] | 56.5 T/FC | F | T/BC | T AM | T/E | T/UR | T/C3 | AF | 16-Apr-15 | 27-Jul-15 |

PE18-011 000410 ER

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|---|---|---|---|---|---|---|---|---|---|---|---|
| 2015 1FTEW1EG7FF [redacted] | 108.63 T/FC | F | T/BC | T AM | T/E | T/UR | T C3 | AF | 27-Apr-15 | 15-Jul-15 |
| 2015 1FTFW1EG3FF [redacted] | 7.9 T/FC | F | T/BC | T AM | T/E | T/UR | T C3 | AF | 5-Feb-15 | 18-Mar-15 |
| 2015 1FTEW1EF1FF [redacted] | 158.62 T/FC | F | T/BC | T AM | T/E | T/MF | T C3 | AF | 17-Mar-15 | 26-Aug-15 |
| 2015 1FTFW1EF F [redacted] | 51.2 T/FC | F | T/BC | T AM | T/E | T/MF | T C3 | AF | 2-Jun-15 | 19-Jun-15 |
| 2015 1FTFW1EF1F [redacted] | 2.89 T/FC | F | T/BC | T AM | T/E | T/MF | T C3 | AF | 17-Jul-15 | 11-Sep-15 |
| 2015 1FTEW1EF1FF [redacted] | 89.39 T/FC | F | T/BC | T AM | T/E | T/MF | T C3 | AF | 8-Oct-15 | 26-Oct-15 |
| 2015 1FTEW1EGXF [redacted] | 103. 9 T/FC | F | T/BC | T AM | T/E | T/UR | T C3 | AF | 20-Mar-15 | 10-Apr-15 |
| 2015 1FTFW1EF1 [redacted] | 79.29 T/FC | F | T/BC | T AM | T/E | T/MF | T C3 | AF | 15-Sep-15 | 9-Oct-15 |
| 2015 1FTFW1EF5 [redacted] | 55.8 T/FC | F | T/BC | T AM | T/E | T/MF | T/C3 | AF | 9-Jun-15 | 10-Jul-15 |
| 2015 1FTFX1EFXF [redacted] | 21.87 T/FC | F | T/BD | T AM | T/E | T/MF | T/C3 | AJ | 1 -May-15 | 1-Jun-15 |
| 2015 1FTEW1EF9F [redacted] | 167.16 T/FC | F | T/BC | T AM | T/E | T/MF | T/C3 | AF | 12-Feb-15 | 10-Mar-15 |
| 2015 1FTEW1EP8F [redacted] | 80.39 T/FC | F | T/BC | T AM | T/E | T/WQ | T/C3 | AJ | 16-Mar-15 | 29-Aug-15 |
| 2015 1FTEW1EG6 [redacted] | 81. 2 T/FC | F | T/BC | T AM | T/E | T/UR | T/C3 | AJ | 15-Oct-15 | 23-Dec-15 |
| 2015 1FTFW1EF8 [redacted] | 90.68 T/FC | F | T/BC | T AM | T/E | T/MF | T/C3 | AF | 20-Apr-15 | 15-Jun-15 |
| 2015 1FTEW1EG F [redacted] | 9.66 T/FC | F | T/BC | T AM | T/E | T/UR | T/C3 | AF | 6-Aug-15 | 1 -Sep-15 |
| 2016 1FTEW1EF9GF [redacted] | 87.71 T/FC | F | T/BC | T AM | T/E | T/MF | T/C3 | AF | 9-Nov-15 | 27-Nov-15 |
| 2016 1FTEW1EF0G [redacted] | 163.1 T/FC | F | T/BC | T AM | T/E | T/MF | T/C3 | AF | 30-Nov-15 | 27-Feb-16 |
| 2016 1FTFW1EG3G [redacted] | 36.53 T/FC | F | T/BC | T AM | T/E | T/UR | T/C3 | AF | 2 -Mar-16 | 21-May-16 |

PE18-011 000411 ER

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|---|---|---|---|---|---|---|---|---|---|---|---|
| 2016 1FTEW1EF7G [redacted] | 7.5 T/FC | F | T/BC | T AM | T/E | T/MF | T C3 | AJ | 27-Nov-15 | 10-Feb-16 |
| 2016 1FTFW1EF2G [redacted] | 26.95 T/FC | F | T/BC | T AM | T/E | T/MF | T C3 | AF | 18-Nov-15 | 10-Dec-15 |
| 2016 1FTEW1EF7GF [redacted] | 75.0 T/FC | F | T/BC | T AM | T/E | T/MF | T C3 | AF | 1 -Apr-16 | 31-May-16 |
| 2016 1FTFW1EF8GF [redacted] | 73.75 T/FC | F | T/BC | T AM | T/E | T/MF | T C3 | AF | 16-Nov-15 | 12-Feb-16 |
| 2016 1FTEW1EG5GK [redacted] | 91.68 T/FC | F | T/BC | T AM | T/E | T/UR | T C3 | AJ | 2-Feb-16 | 30-Mar-16 |
| 2016 1FTEW1EF7G [redacted] | 78.08 T/FC | F | T/BC | T AM | T/E | T/MF | T C3 | AF | 13-Nov-15 | 29-Jul-16 |
| 2016 1FTEW1EF5GF [redacted] | 92.81 T/FC | F | T/BC | T AM | T/E | T/MF | T C3 | AF | 13-Jan-16 | 1-Feb-16 |
| 2016 1FTFW1EG9G [redacted] | .55 T/FC | F | T/BC | T AM | T/E | T/UR | T C3 | AF | 11-Nov-15 | 2-Aug-16 |
| 2016 1FTEW1EGXG [redacted] | 57.31 T/FC | F | T/BC | T AM | T/E | T/UR | T C3 | AF | 26-Oct-15 | -Mar-16 |
| 2016 1FTEW1EF6GF [redacted] | 39.9 T/FC | F | T/BC | T AM | T/E | T/MF | T/C3 | AF | 8-Nov-15 | 5-Dec-15 |
| 2016 1FTEW1EF7GF [redacted] | 97. 7 T/FC | F | T/BC | T AM | T/E | T/MF | T/C3 | AF | 7-Nov-15 | 31-Dec-15 |
| 2016 1FTEW1EF7GF [redacted] | 99 T/FC | F | T/BC | T AM | T/E | T/MF | T/C3 | AF | 16-Dec-15 | 27-Feb-16 |
| 2016 1FTEW1EPXGF [redacted] | 119.59 T/FC | F | T/BC | T AM | T/E | T/WQ | T/C3 | AF | 9-Mar-16 | 5-May-16 |
| 2016 1FTFW1EG8GF [redacted] | 127.76 T/FC | F | T/BC | T AM | T/E | T/UR | T/C3 | AF | 29-May-16 | 1 -Oct-16 |
| 2016 1FTEW1EG8GF [redacted] | 135.68 T/FC | F | T/BC | T AM | T/E | T/UR | T/C3 | AF | 13-Jan-16 | 23-Feb-16 |
| 2016 1FTFW1EF6GF [redacted] | 9 . T/FC | F | T/BC | T AM | T/E | T/MF | T/C3 | AF | 28-Jan-16 | 18-Jul-16 |

PE18-011 000412 ER

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|---|---|---|---|---|---|---|---|---|---|---|---|
| 2016 1FTFW1EG2G[redacted] | 79.73 T/FC | F | T/BC | T AM | T/E | T/UR | T C3 | AJ | 19-Jun-16 | 30-Jun-16 |
| 2016 1FTEW1EG6G[redacted] | 15.37 T/FC | F | T/BC | T AM | T/E | T/UR | T C3 | AF | -Jan-16 | 20-Jan-16 |
| 2016 1FTFX1EF0GF[redacted] | 21.96 T/FC | F | T/BD | T AM | T/E | T/MF | T C3 | AF | 7-Jan-16 | 20-Jun-16 |
| 2016 1FTEW1EG3G[redacted] | 33. 3 T/FC | F | T/BC | T AM | T/E | T/UR | T C3 | AF | -Aug-16 | 26-Aug-16 |
| 2016 1FTEW1EF7GF[redacted] | 80.72 T/FC | F | T/BC | T AM | T/E | T/MF | T C3 | AF | 11-Jan-16 | 28-Jan-16 |
| 2016 1FTFX1EF5GF[redacted] | 18.05 T/FC | F | T/BD | T AM | T/E | T/MF | T C3 | AF | 6-Feb-16 | 2-Apr-16 |
| 2016 1FTFW1EG8G[redacted] | 10 .63 T/FC | F | T/BC | T AM | T/E | T/UR | T C3 | AF | 22-Sep-16 | 28-Nov-16 |
| 2016 1FTEW1EG5GF[redacted] | 72.16 T/FC | F | T/BC | T AM | T/E | T/UR | T C3 | AF | 11-Nov-15 | 17-Feb-16 |
| 2016 1FTFW1EF3G[redacted] | 107.51 T/FC | F | T/BC | T AM | T/E | T/MF | T C3 | AF | 25-May-16 | 19-Aug-16 |
| 2016 1FTFW1EF1G[redacted] | 55.1 T/FC | F | T/BC | T AM | T/E | T/MF | T C3 | AJ | 25-Apr-16 | 3-Jan-17 |
| 2016 1FTEW1EP5G[redacted] | 72.1 T/FC | F | T/BC | T AM | T/E | T/WQ | T C3 | AF | 18-May-16 | 12-Oct-16 |
| 2016 1FTFW1EG7G[redacted] | 72. 2 T/FC | F | T/BC | T AM | T/E | T/UR | T C3 | AF | 19-Oct-15 | 31-May-16 |
| 2016 1FTEW1EF0GF[redacted] | 58.2 T/FC | F | T/BC | T AM | T/E | T/MF | T C3 | AF | 3-Sep-16 | 16-Dec-16 |
| 2016 1FTEW1EG5GF[redacted] | 102.17 T/FC | F | T/BC | T AM | T/E | T/UR | T C3 | AF | 10-May-16 | 2 -May-16 |

PE18-011 000413 ER

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|---|---|---|---|---|---|---|---|---|---|---|---|
| 2016 1FTEW1EF G [redacted] | 26.95 T/FC | F | T/BC | T AM | T/E | T/MF | T C3 | AF | 30-Oct-15 | 16-Jan-16 |
| 2016 1FTEW1EG7G [redacted] | 29.26 T/FC | F | T/BC | T AM | T/E | T/UR | T C3 | AF | 5-Jan-16 | 20-Jan-16 |
| 2016 1FTEW1EG3G [redacted] | 203.76 T/FC | F | T/BC | T AM | T/E | T/UR | T C3 | AF | 3-Nov-15 | 17-Aug-16 |
| 2016 1FTEW1EF5G [redacted] | 96.18 T/FC | F | T/BC | T AM | T/E | T/MF | T C3 | AF | 27-Oct-15 | 30-Dec-15 |
| 2016 1FTFW1EG2G [redacted] | 92.7 T/FC | F | T/BC | T AM | T/E | T/UR | T C3 | AF | 1-Nov-15 | 30-Mar-16 |
| 2016 1FTFW1EF0G [redacted] | 115.87 T/FC | F | T/BC | T AM | T/E | T/MF | T C3 | AF | 26-May-16 | 27-Jun-16 |
| 2016 1FTFW1EF5G [redacted] | 1 . 3 T/FC | F | T/BC | T AM | T/E | T/MF | T C3 | AF | 11-Jun-16 | 6-Jul-16 |
| 2016 1FTEW1EF3GF [redacted] | 52.51 T/FC | F | T/BC | T AM | T/E | T/MF | T C3 | AF | 31-Oct-15 | 13-Jan-16 |
| 2016 1FTEW1EF3GF [redacted] | 306.68 T/FC | F | T/BC | T AM | T/E | T/MF | T/C3 | AF | 1-Apr-16 | 8-Jun-16 |
| 2016 1FTFW1EGXG [redacted] | 63.2 T/FC | F | T/BC | T AM | T/E | T/UR | T/C3 | AF | 20-Nov-15 | 2-Jan-17 |

PE18-011 000414 ER

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|---|---|---|---|---|---|---|---|---|---|---|
| 2016 1FTEW1EG6GK [redacted] | 160.2 T/FC | F | T/BC | T AM | T/E | T/UR | T C3 | AJ | 6-Dec-15 | 23-Aug-16 |
| 2016 1FTEW1EF3GF [redacted] | .08 T/FC | F | T/BC | T AM | T/E | T/MF | T C3 | AF | 12-Nov-15 | 29-Apr-16 |
| 2016 1FTFW1EF G [redacted] | 81.36 T/FC | F | T/BC | T AM | T/E | T/MF | T C3 | AF | 12-Nov-15 | 6-Jan-16 |
| 2016 1FTFW1EGX [redacted] | 10 .55 T/FC | F | T/BC | T AM | T/E | T/UR | T C3 | AF | 2 -Nov-15 | 31-Mar-16 |
| 2016 1FTFW1EF1G [redacted] | 32.86 T/FC | F | T/BC | T AM | T/E | T/MF | T C3 | AF | 15-Aug-16 | 28-Nov-16 |
| 2016 1FTFW1EG3GF [redacted] | 1.36 T/FC | F | T/BC | T AM | T/E | T/UR | T C3 | AF | 15-Dec-15 | 30-Mar-16 |
| 2016 1FTEW1EG3G [redacted] | 65.96 T/FC | F | T/BC | T AM | T/E | T/UR | T C3 | AF | 16-Aug-16 | 20-Dec-16 |
| 2016 1FTEW1EG3GK [redacted] | 115.68 T/FC | F | T/BC | T AM | T/E | T/UR | T C3 | AJ | 23-Apr-16 | 13-Jun-16 |
| 2016 1FTEX1EF2GK [redacted] | 95.96 T/FC | F | T/BD | T AM | T/E | T/MF | T C3 | AJ | 26-May-16 | 30-Aug-16 |
| 2016 1FTFW1EF9G [redacted] | 37.93 T/FC | F | T/BC | T AM | T/E | T/MF | T C3 | AF | 25-May-16 | 19-Jul-16 |
| 2016 1FTEW1EG8G [redacted] | 27.22 T/FC | F | T/BC | T AM | T/E | T/UR | T C3 | AF | 29-Nov-15 | 29-Apr-16 |
| 2016 1FTEW1EF1GF [redacted] | 159.32 T/FC | F | T/BC | T AM | T/E | T/MF | T C3 | AF | 9-Nov-15 | 29-Jan-16 |
| 2016 1FTFW1EF8G [redacted] | 15.82 T/FC | F | T/BC | T AM | T/E | T/MF | T C3 | AF | 29-Jul-16 | 25-Nov-16 |
| 2016 1FTFW1EG9G [redacted] | 109.76 T/FC | F | T/BC | T AM | T/E | T/UR | T/C3 | AF | 31-Aug-16 | 10-Nov-16 |
| 2016 1FTFW1EF3GF [redacted] | 65.97 T/FC | F | T/BC | T AM | T/E | T/MF | T/C3 | AF | 1-Nov-15 | 31-Mar-16 |
| 2016 1FTFW1EF8G [redacted] | 60.52 T/FC | F | T/BC | T AM | T/E | T/MF | T/C3 | AF | 1 -Jan-16 | 22-Jan-16 |
| 2016 1FTFW1EG2G [redacted] | 189.75 T/FC | F | T/BC | T AM | T/E | T/UR | T/C3 | AJ | 1 -Dec-15 | 11-May-16 |
| 2016 1FTEW1EG6G [redacted] | 133.92 T/FC | F | T/BC | T AM | T/E | T/UR | T/C3 | AF | 21-Dec-15 | 20-Apr-16 |

PE18-011 000415 ER

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 2016 1FTEW1EG9G [redacted] | 110.27 T/FC | F | T/BC | T AM | T/E | T/UR | T C3 | AJ | 8-Dec-15 | 2 -Dec-15 |
| 2016 1FTEW1EF5GF [redacted] | 97.99 T/FC | F | T/BC | T AM | T/E | T/MF | T C3 | AF | 1-Jul-16 | 1 -Jul-16 |
| 2016 1FTFW1EF7GF [redacted] | 231.62 T/FC | F | T/BC | T AM | T/E | T/MF | T C3 | AF | 3-May-16 | 17-May-16 |
| 2016 1FTEW1EF G [redacted] | 2. 6 T/FC | F | T/BC | T AM | T/E | T/MF | T C3 | AF | 21-May-16 | 16-Jun-16 |
| 2016 1FTFW1EF3G [redacted] | 53.28 T/FC | F | T/BC | T AM | T/E | T/MF | T C3 | AF | 7-Nov-15 | 11-Dec-15 |
| 2016 1FTFW1EF5G [redacted] | 12 .2 T/FC | F | T/BC | T AM | T/E | T/MF | T C3 | AF | 2-Jun-16 | 29-Jun-16 |
| 2016 1FTEW1EF1GF [redacted] | 181. 7 T/FC | F | T/BC | T AM | T/E | T/MF | T C3 | AF | 9-Nov-15 | 19-Nov-15 |
| 2016 1FTFW1EF7G [redacted] | 72.67 T/FC | F | T/BC | T AM | T/E | T/MF | T C3 | AF | 7-Jun-16 | 26-Jul-16 |
| 2016 1FTFW1EG8G [redacted] | 51.09 T/FC | F | T/BC | T AM | T/E | T/UR | T C3 | AF | 21-Aug-16 | 28-Nov-16 |
| 2016 1FTEW1EF8G [redacted] | 166. 3 T/FC | F | T/BC | T AM | T/E | T/MF | T C3 | AJ | 30-Nov-15 | 19-Feb-16 |
| 2016 1FTFW1EG3G [redacted] | 66.52 T/FC | F | T/BC | T AM | T/E | T/UR | T C3 | AJ | 2 -Aug-16 | 20-Sep-16 |
| 2016 1FTEW1EF6GF [redacted] | 97. 8 T/FC | F | T/BC | T AM | T/E | T/MF | T C3 | AF | 10-Jun-16 | 28-Nov-16 |

PE18-011 000416 ER

| | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2016 1FTEW1EF GF[redacted] | 378. 8 T/FC | F | T/BC | T AM | T/E | T/MF | T C3 | AF | 5-Nov-15 | 1-Feb-16 | | |
| 2016 1FTEW1EG8G[redacted] | 26.79 T/FC | F | T/BC | T AM | T/E | T/UR | T C3 | AF | 17-Feb-16 | 20-May-16 | | |
| 2016 1FTFW1EG5G[redacted] | 1 2.01 T/FC | F | T/BC | T AM | T/E | T/UR | T C3 | AF | 21-Jan-16 | 22-Mar-16 | | |
| 2016 1FTEW1EF7G[redacted] | 118.0 T/FC | F | T/BC | T AM | T/E | T/MF | T C3 | AJ | 21-Jul-16 | 28-Oct-16 | | |
| 2016 1FTEW1EG1G[redacted] | 307.33 T/FC | F | T/BC | T AM | T/E | T/UR | T C3 | AF | 9-Nov-15 | -Dec-15 | | |
| 2016 1FTFW1EG7GF[redacted] | 110. T/FC | F | T/BC | T AM | T/E | T/UR | T C3 | AF | 7-Jun-16 | 22-Jul-16 | | |
| 2016 1FTFW1EF8G[redacted] | 297.32 T/FC | F | T/BC | T AM | T/E | T/MF | T C3 | AF | 5-Nov-15 | 7-Apr-16 | | |
| 2016 1FTEW1EF0GF[redacted] | 5.01 T/FC | F | T/BC | T AM | T/E | T/MF | T C3 | AF | 13-Sep-16 | 6-Dec-16 | | |
| 2016 1FTFW1EF GF[redacted] | 37.83 T/FC | F | T/BC | T AM | T/E | T/MF | T/C3 | AF | 30-Nov-15 | 5-Feb-16 | | |
| 2016 1FTEW1EG5G[redacted] | 72.37 T/FC | F | T/BC | T AM | T/E | T/UR | T/C3 | AF | 5-Jan-16 | 13-Jan-16 | | |
| 2016 1FTEW1EG8GF[redacted] | 6 .93 T/FC | F | T/BC | T AM | T/E | T/UR | T/C3 | AF | 25-Nov-15 | 31-May-16 | | |
| 2016 1FTFW1EF8GK[redacted] | 22.28 T/FC | F | T/BC | T AM | T/E | T/MF | T/C3 | AJ | 15-Mar-16 | 18-May-16 | | |
| 2016 1FTEW1EFXG[redacted] | 73.63 T/FC | F | T/BC | T AM | T/E | T/MF | T/C3 | AF | 26-Aug-16 | 22-Dec-16 | | |
| 2016 1FTFW1EF1G[redacted] | 21.96 T/FC | F | T/BC | T AM | T/E | T/MF | T/C3 | AF | -Dec-15 | 30-Sep-16 | | |
| 2017 1FTEW1EG6HF[redacted] | 79.2 T/FC | F | T/BC | T AM | T/E | T/UR | T/EU | AF | 2 -Feb-17 | 19-Apr-17 | | |
| 2017 1FTEW1EG7H[redacted] | 8.66 T/FC | F | T/BC | T AM | T/E | T/UR | T/EU | AF | 23-Feb-17 | -May-17 | | |

PE18-011 000417 ER

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|---|---|---|---|---|---|---|---|---|---|---|---|
| 2017 1FTEW1EG9HK [redacted] | 50.5 T/FC | F | T/BC | T AM | T/E | T/UR | T EU | AJ | 2 -Feb-17 | 11-Jul-17 |
| 2017 1FTEW1EF1HF [redacted] | 91. 1 T/FC | F | T/BC | T AM | T/E | T/MF | T C3 | AF | 22-Feb-17 | 10-Apr-17 |
| 2017 1FTEW1EG8HK [redacted] | 82. T/FC | F | T/BC | T AM | T/E | T/UR | T EU | AJ | 25-May-17 | 11-Aug-17 |
| 2017 1FTEW1EF8HF [redacted] | 38.39 T/FC | F | T/BC | T AM | T/E | T/MF | T C3 | AF | 22-Mar-17 | 17-May-17 |
| 2017 1FTEW1EG H [redacted] | 68.22 T/FC | F | T/BC | T AM | T/E | T/UR | T EU | AJ | 7-Dec-16 | 30-Dec-16 |
| 2018 1FTFW1EG1JF [redacted] | 98.3 T/FC | F | T/BC | T AM | T/E | T/UR | T EU | AF | 8-Oct-17 | 6-Dec-17 |
| 2018 1FTEW1EG6JF [redacted] | 22.26 T/FC | F | T/BC | T AM | T/E | T/UR | T EU | AF | 25-Sep-17 | 28-Oct-17 |
| 2018 1FTEW1EG7JF [redacted] | 3 7.35 T/FC | F | T/BC | T AM | T/E | T/UR | T EU | AF | 1 -Aug-17 | 20-Sep-17 |
| 2018 1FTEW1E53J [redacted] | 52.36 T/FC | F | T/BC | T AM | T/E | T/RAV | T EU | AJ | 19-Sep-17 | 28-Sep-17 |
| 2018 1FTEW1EGXJF [redacted] | 123.37 T/FC | F | T/BC | T AM | T/E | T/UR | T EU | AF | 8-Nov-17 | 7-Dec-17 |
| 2018 1FTEW1EG2JK [redacted] | 190.7 T/FC | F | T/BC | T AM | T/E | T/UR | T EU | AJ | 5-Sep-17 | 17-Apr-18 |
| 2018 1FTEW1E5XJK [redacted] | 79.27 T/FC | F | T/BC | T AM | T/E | T/RAV | T/EU | AJ | 20-Oct-17 | 2-Mar-18 |

PE18-011 000418 ER

R2

| Requested D stance=M les<br>Repair Dealer Name | Reported D stance=Mi<br>Document Number | Descriptions=Yes<br>Repair Dealer Phone Num | Defau t Claims (no Date Fil ers)=Up o curren/ load date<br>WCC | Part Num Prefix (Causa ) | Part Num Base (Causal) | Part Num Suffix (Causal) | Customer Concern Code | Cond tion Code | Repair Date | TIS | Claim Key | Mileage | Ma erial Cost | Total Cost Gross | Labor Hours | Repair Dealer Code | Repair Dea er Sub Code | Region Repaired | Repair Dealer S ate |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BILL COLWELL FORD, INC. | [redacted] | 988 153 | 7F10 | 1L2Z | 1 018 | AC | G33 | 2 | 20-Feb-17 | 23 | [redacted] | 52992 | 30.23 | 159.29 | 1.5 | 3 79 | * | NA | IA |
| FLAGSHIP FORD | [redacted] | 68 520 | 7F10 | 1L2Z | 1 018 | AC | G33 | 2 | 22-Mar-18 | 36 | [redacted] | 2 715 | 30.23 | 118.16 | 0.8 | 578 | * | NA | WI |
| DAVIDSON FORD, INC. | [redacted] | 7889 00 | 7F10 | 1L2Z | 1 018 | AC | G33 | 2 | 20-Dec-16 | 1 | [redacted] | 15057 | 1.02 | 73.9 | 0. | 9559 | * | NA | NY |
| SIOUX FALLS FORD | [redacted] | 3610361 | 7F10 | 1L2Z | 1 018 | AC | G33 | 2 | -Jan-16 | 6 | [redacted] | 10968 | 27. 7 | 107.98 | 0.8 | 1385 | * | NA | SD |
| HUDSON FORD, LLC | [redacted] | 386233 | 7F10 | 1L2Z | 1 018 | AC | G33 | 2 | 1-Feb-17 | 23 | [redacted] | 5 052 | 32.75 | 1 .2 | 1 | 8701 | * | NA | WI |
| FILLBACK FORD, INC. | [redacted] | 929 513 | 7F10 | 1L2Z | 1 018 | AC | L15 | 2 | 8-Apr-16 | 13 | [redacted] | 19 05 | 29.82 | 92.82 | 0.7 | 6390 | * | NA | WI |
| NORTH COUNTRY FORD LINCOLN | [redacted] | 271120 | 7F10 | 1L2Z | 1 018 | AC | G33 | 2 | 16-Mar-17 | 17 | [redacted] | 27803 | 30.23 | 182.67 | 1.3 | 2733 | * | NA | MN |
| CLINTON FORD LINCOLN | [redacted] | 2 27011 | 7F10 | 1L2Z | 1 018 | AC | G33 | 2 | 9-Jun-17 | 28 | [redacted] | 23830 | 30.23 | 92.15 | 0.7 | 20010 | * | NA | IA |
| DUPUIS FORD LINCOLN INC. | [redacted] | 76 299 | 7F10 | 1L2Z | 1 018 | AC | G33 | X2 | 9-Jul-18 | 37 | [redacted] | 28905 | 80.95 | 167.6 | 1.2 | A1039 | * | NA | ON |
| CABOT FORD LINCOLN SALES L MITED | [redacted] | 7226600 | 7F10 | 1L2Z | 1 018 | AC | G33 | 2 | 15-Mar-16 | 13 | [redacted] | 175 5 | 28.27 | 73.09 | 0.6 | A3258 | * | NA | NL |
| BILL HOUSTON FORD LTD. | [redacted] | 6 0 5 1 | 7F10 | 1L2Z | 1 018 | AC | G33 | 2 | 11-Jan-18 | 35 | [redacted] | 3650 | 31.11 | 120. | 1 | B1386 | * | NA | ON |
| VILLENEUVE FORD INC. | [redacted] | 5621256 | 7F10 | 1L2Z | 1 018 | AC | L09 | 2 | 18-Apr-17 | 18 | [redacted] | 16013 | 31.11 | 6 .78 | 0.5 | B2561 | * | NA | QC |
| HUMBER MOTORS FORD | [redacted] | 63 371 | 7F10 | * | 1 018 | * | A78 | 2 | 3-May-17 | 20 | [redacted] | 21158 | 31.11 | 93.07 | 0.8 | B3807 | * | NA | NL |

PE18-011 000419 ER

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| WILF S ELIE FORD SALES LTD. | [redacted] | 3532 81 7F10 | 1L2Z | 1 018 AC | G33 | 2 | 6-May-16 | 15 | [redacted] | 20609 | 28.27 | 200.77 | 2. B 079 | * | NA | MB |
| BIRCHWOOD FORD | [redacted] | 6619555 7F10 | * | 1 018 * | A78 | 2 | 27-Feb-18 | 31 | | 5 225 | 31.11 | 97.67 | 0.8 B 20 | * | NA | MB |
| KENTWOOD FORD SALES, INC. | [redacted] | 768600 7F10 | 1L2Z | 1 018 AC | G33 | 28 | 27-Mar-18 | 25 | | 29 9 | 31.11 | 110.02 | 0.8 B6230 | * | NA | AB |
| JUNCT ON MOTORS LTD. | [redacted] | 3322886 7F10 | * | 1 018 * | A78 | 2 | 18-Jan-18 | 26 | | 2530 | 0 | 132.51 | 1.3 B6252 | * | NA | AB |
| KOCH FORD SALES (ATHABASCA) LTD | [redacted] | 6752565 7F10 | 1L2Z | 1 018 AC | G33 | 2 | 26-May-17 | 18 | | 56152 | 31.11 | 190.51 | 1.5 B6269 | * | NA | AB |
| WAYNE PITMAN FORD LINCOLN INC. | [redacted] | 82 6 00 7F10 | * | 1 018 * | G33 | 2 | 22-Apr-16 | 12 | | 26738 | 28.27 | 71.17 | 0.5 B8106 | * | NA | ON |
| BILL MATHEWS MOTORS INC. | [redacted] | 6 7 393 7F10 | 1L2Z | 1 018 AC | G33 | 2 | 11-May-18 | 32 | | 30887 | 31.11 | 78.99 | 0.6 B8386 | * | NA | ON |
| ONEONTA FORD LLC | [redacted] | 327300 7F10 | 1L2Z | 1 018 AC | G33 | 2 | 26-Apr-18 | 38 | | 58 01 | 3 .67 | 58.22 | 0.3 | 6983 * | NA | NY |
| DECORAH AUTO CENTER INC | [redacted] | 3823919 7F10 | 1L2Z | 1 018 AC | G33 | 2 | 2 -Feb-16 | 11 | | 19 82 | 27. 7 | 66. 6 | 0.5 | 3501 * | NA | IA |
| HERITAGE FORD | [redacted] | 8658100 7F10 | 1L2Z | 1 018 AC | G33 | 28 | 2 -Mar-17 | 25 | | 29852 | 30.23 | 1 3.9 | 1.3 | 9176 * | NA | VT |
| SONJU FORD | [redacted] | 83 2101 7F10 | 1L2Z | 1 018 AC | G33 | 28 | 2-Mar-16 | 13 | | 22077 | 27. 7 | 153.77 | 1.3 | 3966 * | NA | MN |
| MORRIE S MINNETONKA FORD | [redacted] | 5 65 1 7F10 | 1L2Z | 1 018 AC | G33 | 2 | 15-Mar-16 | 13 | | 19802 | 27. 7 | 1 1.77 | 1 | 193 * | NA | MN |
| CRANDALL FORD, INC. | [redacted] | 6 73673 7F10 | 1L2Z | 1 018 AC | G33 | 2 | 11-Dec-17 | 3 | | 3 667 | 30.23 | 138.27 | 1 | 8328 * | NA | UT |

PE18-011 000420 ER

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| GENTILLY AUTOMOBILE LIMITEE | [redacted] | 2982868 7F10 | 1L2Z | 1 018 AC | G33 | D | | 18-Apr-16 | 13 | [redacted] | 8298 | 188. | 316.98 | 2 A2 29 | * | NA | QC |
| WOODR DGE FORD L NCOLN LTD | | 2532211 7F10 | 1L2Z | 1 018 AC | G33 | | 2 | 26-Feb-18 | 23 | | 180 7 | 31.11 | 15 .58 | 1.2 A6050 | * | NA | AB |
| AVALON FORD SALES 1996 LIMITED | | 75 7500 7F10 | * | 1 018 * | G33 | | 28 | 16-Mar-16 | 9 | | 9528 | 28.27 | 138.96 | 1.3 B3303 | * | NA | NL |
| HUMBER MOTORS FORD | | 63 371 7F10 | 1L2Z | 1 018 AC | G33 | | 2 | 23-Jan-18 | 27 | | 33760 | 31.11 | 86. 7 | 0.7 B3807 | * | NA | NL |
| LAKELAND FORD SALES (2009) LTD | | 76 3325 7F10 | * | 1 018 * | G33 | | 28 | 9-May-16 | 7 | | 18306 | 76.3 | 1 6.32 | 0.8 B 689 | * | NA | SK |
| SPRUCELAND FORD SALES LTD. | | 778 777 7F10 | 1L2Z | 1 018 AC | G33 | | 2 | 23-Feb-18 | 32 | | 29613 | 31.11 | 69.98 | 0. B623 | * | NA | AB |
| NORTH STAR FORD SALES (CALGARY) INC | | 2391115 7F10 | 1L2Z | 1 018 AC | G33 | | 2 | 3-Jan-18 | 35 | | 5 2 8 | 31.11 | 238.36 | 1.8 B6292 | * | NA | AB |
| SHERWOOD FORD SALES LIMITED | | 93673 7F10 | 1L2Z | 1 018 AC | G33 | | 2 | 28-Apr-16 | 7 | | 10 99 | 28.27 | 117.32 | 0.9 B6297 | * | NA | AB |
| AURORA FORD | [redacted] | 9209200 7F10 | 1L2Z | 1 018 AC | G33 | | 2 | 1 -Apr-18 | 30 | | 33870 | 80.95 | 329.67 | 2 B6352 | * | NA | NT |

PE18-011 000421 ER

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BOURGEOIS MOTORS LIMITED | [redacted] | 5262278 | 7F10 | 1L2Z | 1 018 AC | L09 | | 2 | 1-Feb-17 | 21 | [redacted] | 18825 | 298.68 | 6 8.76 | . | B8006 | * | NA | ON |
| HANNA MOTOR SALES CO LTD | | 5 300 | 7F10 | 1L2Z | 1 018 AC | E 0 | | 2 | 1-Mar-17 | 19 | | 3233 | 31.11 | 82.5 | 0.7 | B80 7 | * | NA | ON |
| NORTHERN FORD SALES LTD | | 8691 02 | 7F10 | 1L2Z | 1 018 AC | E 0 | | 28 | 2 -Mar-17 | 16 | | 10389 | 79.1 | 1 8. 7 | 1 | B8070 | * | NA | ON |
| GEORGE STOCKFISH FORD (1987) | | 761506 | 7F10 | 1L2Z | 1 018 AC | G33 | | 2 | 20-Apr-18 | 31 | | 36828 | 31.11 | 62.05 | 0. | B8112 | * | NA | ON |
| VICTORY FORD LINCOLN SALES LTD. | | 361 30 | 7F10 | * | 1 018 * | A92 | | 2 | 17-Jan-17 | 13 | | 25 28 | 31.11 | 96.99 | 0.8 | B8207 | * | NA | ON |
| BLUEWATER FORD SALES LTD. | | 7862323 | 7F10 | 1L2Z | 1 018 AC | G33 | D7 | | 7-Mar-18 | 3 | | 32 02 | 31.11 | 80.3 | 0.7 | B823 | * | NA | ON |
| D NGWALL FORD SALES LTD | | 686 3 | 7F10 | * | 1 018 * | G33 | | 2 | 23-Mar-17 | 22 | | 33065 | 31.11 | 120.73 | 1.1 | B8802 | * | NA | ON |
| VILLAGE FORD L NCOLN SALES LTD. | | 6937136 | 7F10 | 1L2Z | 1 018 AC | G33 | | 2 | 25-May-16 | 1 | | 16522 | 28.27 | 122.35 | 1 | A 721 | * | NA | SK |
| BURDICK FORD, INC. | | 6687102 | 7F10 | 1L2Z | 1 018 AC | G33 | | 2 | 10-Mar-16 | 12 | | 11232 | 27. 7 | 93. 7 | 0.8 | | 507 * | NA | NY |
| DEML FORD LINCOLN, INC. | | 8353 25 | 7F10 | 1L2Z | 1 018 AC | G33 | | 2 | -May-18 | 36 | | 3086 | 30.23 | 97.57 | 0.7 | | 9273 * | NA | MN |
| SHULTS FORD WEXFORD | | 93 2388 | 7F10 | 1L2Z | 1 018 AC | G33 | | 2 | 12-Apr-16 | 15 | | 327 | 31.2 | 76.77 | 0.5 | | 1762 * | NA | PA |
| BILL MCCANDLESS FORD | | 6623730 | 7F10 | 1L2Z | 1 018 AC | G33 | | 2 | 29-Aug-16 | 19 | | 3 76 | 30.23 | 7 .83 | 0.5 | | 2301 * | NA | PA |
| DUPUIS FORD LINCOLN INC. | | 76 299 | 7F10 | * | 1 018 * | G33 | | 2 | 20-Apr-17 | 26 | | 9127 | 31.11 | 87.72 | 0.8 | A1039 | * | NA | ON |
| THE BELANGER FORD LINCOLN CENTRE LTD. | | 855 50 | 7F10 | * | 1 018 * | A79 | | 2 | 19-Jan-16 | 11 | | 11 95 | 28.27 | 69.03 | 0.5 | A8170 | * | NA | ON |

PE18-011 000422 ER

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| CAMBRIAN FORD SALES LTD. | [redacted] | 5603673 7F10 | * | 1 018 * | G33 | 2 | 2 -Aug-16 | 19 | [redacted] | 2 127 | 31.11 | 208.8 | 2 B8165 | * | NA | ON |
| BLACKSTOCK FORD L NCOLN SALES LTD. | | 9 15 31 7F10 | 1L2Z | 1 018 AC | G33 | 2 | 23-Apr-18 | 28 | | 2 182 | 31.11 | 95.15 | 0.8 B8 25 | * | NA | ON |
| G.F GL OMENI & SONS INC. | | 82 2283 7F10 | 1L2Z | 1 018 AC | G33 | 2 | 12-Dec-17 | 31 | | 3298 | 62.22 | 131.59 | 0.9 B8790 | * | NA | ON |
| BONNELL MOTORS, INC. | | 7299700 7F10 | 1L2Z | 1 018 AC | G33 | 2 | 26-Jan-18 | 30 | | 3 | 33.68 | 260.08 | 2 | 9102 * | NA | MA |
| KREJCI FORD, INC. | | 58320 6 7F10 | 1L2Z | 1 018 AC | L15 | 2 | 16-Mar-16 | 13 | | 17027 | 27. 7 | 106. 9 | 1 | 9369 * | NA | MN |
| MIKE WHITE FORD OF COEUR D'ALENE | | 66 9211 7F10 | 1L2Z | 1 018 AC | J03 | 2 | 5-Apr-17 | 26 | | 6713 | 30.23 | 128.6 | 1 | 031 * | NA | ID |
| ED KENLEY FORD INC | | 776 201 7F10 | * | 1 018 * | G33 | 2 | 1-Mar-16 | 9 | | 8580 | 27. 7 | 172. 5 | 1. | 8379 * | NA | UT |
| JIM SCHMIDT FORD, INC. | | 5 27776 7F10 | * | 1 018 * | A78 | 2 | -Apr-18 | 38 | | 533 0 | 30.23 | 5 .25 | 0.3 | 5085 * | NA | OH |
| FRIENDLY FORD LINCOLN | | 2 36000 7F10 | 1L2Z | 1 018 AC | G33 | 6 | 18-May-17 | 18 | | 9 70 | 30.23 | 176.38 | 1. | 2662 * | NA | MI |
| OWATONNA FORD-LINCOLN | | 517860 7F10 | 1L2Z | 1 018 AC | G33 | 2 | 19-May-17 | 22 | | 32701 | 30.23 | 11 .69 | 0.9 | 2805 * | NA | MN |
| HELLER FORD SALES INC | | 5276050 7F10 | 1L2Z | 1 018 AC | G33 | 2 | 12-Mar-18 | 33 | | 30087 | 32.39 | 79.97 | 0.5 | 2005 * | NA | IL |
| BILL HOUSTON FORD LTD. | | 6 0 5 1 7F10 | * | 1 018 * | G33 | 2 | -Apr-17 | 22 | | 21329 | 31.11 | 109.83 | 0.9 B1386 | * | NA | ON |
| CAMPBELL FORD SALES LTD | | 7253611 7F10 | 1L2Z | 1 018 AC | G33 | 2 | 25-Apr-18 | 29 | | 29176 | 80.95 | 191.86 | 1.3 B1711 | * | NA | ON |

PE18-011 000425 ER

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| AVALON FORD SALES 1996 LIMITED | [redacted] | 75 7500 7F10 | 1L2Z | 1 018 AC | G33 | 2 | 6-Apr-18 | 28 | [redacted] | 2869 | 31.11 | 107.03 | 0.8 B3303 | * | NA | NL |
| AVALON FORD SALES 1996 LIMITED | [redacted] | 75 7500 7F10 | 1L2Z | 1 018 AC | G33 | 2 | 20-Mar-18 | 3 | [redacted] | 31273 | 31.11 | 107.03 | 0.8 B3303 | * | NA | NL |
| DOWNEY FORD SALES LTD | [redacted] | 6326000 7F10 | * | 1 018 * | G33 | 2 | 13-Mar-17 | 13 | [redacted] | 37253 | 31.11 | 115.05 | 1.1 B3805 | * | NA | NB |
| ZENDER FORD SALES LTD. | [redacted] | 9623000 7F10 | * | 1 018 * | A79 | 2 | 2 -Apr-17 | 25 | [redacted] | 315 5 | 31.11 | 156.28 | 1.3 B6250 | * | NA | AB |
| HOLIDAY FORD | [redacted] | 3229600 7F10 | 1L2Z | 1 018 AC | G33 | 2 | 13-Jul-16 | 17 | [redacted] | 26506 | 2.32 | 110.82 | 0.7 | 339 * | NA | WI |
| KENNY ROSS FORD | [redacted] | 86 3601 7F10 | 1L2Z | 1 018 AC | G33 | 2 | 20-Jan-18 | 21 | [redacted] | 1501 | 35.97 | 103.08 | 0.7 | 7350 * | NA | PA |
| H NES PARK FORD, NC. | [redacted] | 376700 7F10 | 1L2Z | 1 018 AC | G33 | 2 | 20-Feb-17 | 1 | [redacted] | 2859 | 30.23 | 61. 5 | 0.3 | 1 25 * | NA | MI |
| LITHIA FORD LINCOLN OF GRAND FORKS | [redacted] | 7 66 11 7F10 | 1L2Z | 1 018 AC | G33 | 2 | 31-Mar-16 | 1 | [redacted] | 28168 | 27. 7 | 127.2 | 1 | 882 * | NA | ND |
| RUB FORD, INC. | [redacted] | 2372901 7F10 | 1L2Z | 1 018 AC | G33 | 2 | 20-Apr-16 | 1 | [redacted] | 22505 | 29. 3 | 61.91 | 0. | 20018 * | NA | IL |

PE18-011 000426 ER

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SOO MOTORS FORD | [redacted] | 6322279 | 7F10 | 1L2Z | 1 018 AC | G33 | 2 | 1-Jun-17 | 28 | [redacted] | 25309 | 75.86 | 217. 1 | 1.8 | 6323 * | | NA | MI |
| DUPUIS FORD LINCOLN INC. | | 76 299 | 7F10 | 1L2Z | 1 018 AC | G33 | 2 | 2 -Mar-16 | 12 | | 13892 | 28.27 | 139. 8 | 1.6 | A1039 | * | NA | ON |
| FAIRLEY & STEVENS FORD | | 631220 | 7F10 | 1L2Z | 1 018 AC | G33 | 2 | 2-May-17 | 17 | | 33196 | 31.11 | 93.38 | 0.9 | A3219 | * | NA | NS |
| WOODR DGE FORD LINCOLN LTD | | 2532211 | 7F10 | 1L2Z | 1 018 AC | G33 | 2 | 1-Mar-18 | 2 | | 2 792 | 31.11 | 2.68 | | A6050 | * | NA | AB |
| URBAN FORD | | 62373 | 7F10 | 1L2Z | 1 018 AC | G33 | 2 | 31-Jan-17 | 1 | | 36521 | 31.11 | 9 .6 | 0.9 | B1303 | * | NA | ON |
| FRASER FORD SALES INC. | | 3723673 | 7F10 | * | 1 018 * | G33 | 2 | 27-Feb-17 | 12 | | 213 | 31.11 | 117.8 | 1.1 | B1 27 | * | NA | ON |
| BLAINVILLE FORD INC. | | 309181 | 7F10 | 1L2Z | 1 018 AC | L09 | 28 | 18-Jun-15 | 1 | | 1501 | 339.6 | 963.93 | 0.8 | B2 30 | * | NA | QC |
| H GHLAND FORD SALES L MITED | | 75282 3 | 7F10 | 1L2Z | 1 018 AC | G33 | 2 | 15-May-17 | 21 | | 23979 | 8 .38 | 120.96 | 0.5 | B3230 | * | NA | NS |
| REGAL MOTORS LTD. | | 8822623 | 7F10 | 1L2Z | 1 018 AC | G33 | 2 | 30-Mar-16 | 6 | | 1506 | 28.27 | 1 2.22 | 1.3 | B 63 | * | NA | SK |

PE18-011 000428 ER

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DUCHARME MOTORS LTD | [redacted] | 8263278 7F10 | * | 1 018 * | G33 | | 2 | -Feb-17 | 25 | [redacted] | 2 96 | 31.11 | 1 6.95 | 1.1 B6022 | * | NA | AB |
| WINDSOR MOTORS 1975 LTD. | | 5329550 7F10 | 1L2Z | 1 018 AC | G33 | | 2 | 28-Dec-16 | 16 | | 278 2 | 79.1 | 237.57 | 1.5 B6086 | * | NA | AB |
| CAM CLARK FORD (OLDS) LTD. | | 5563301 7F10 | 1L2Z | 1 018 AC | G33 | | 2 | 19-Mar-18 | 29 | | 60 9 | 31.11 | 109.98 | 0.8 B6267 | * | NA | AB |
| LACOMBE FORD SALES LTD | | 7826811 7F10 | * | 1 018 * | G33 | | 2 | 11-Apr-16 | 7 | | 12576 | 28.27 | 279.85 | 2.5 B6277 | * | NA | AB |
| BLUEWATER FORD SALES LTD. | | 7862323 7F10 | 1L2Z | 1 018 AC | B69 | | 2 | 11-Apr-17 | 20 | | 37276 | 31.11 | 13 . 1 | 1.5 B823 | * | NA | ON |
| PARKWAY FORD SALES (1996) LTD | | 88 5110 7F10 | * | 1 018 * | G33 | | 2 | 11-Apr-16 | 12 | | 25 8 | 28.27 | 62.93 | 0. B8275 | * | NA | ON |
| CONCEPT FORD INC. | | 8731626 7F10 | * | 1 018 * | L09 | | 28 | 11-Apr-16 | 7 | | 2212 | 28.27 | 109.0 | 1 B8333 | * | NA | ON |
| LUNDEEN BROS., NC. | | 27 8211 7F10 | 1L2Z | 1 018 AC | G33 | | 2 | 6-Apr-17 | 20 | | 3655 | 78.35 | 153.36 | 0.8 | 9210 * | NA | MN |
| ED KENLEY FORD INC | | 776 201 7F10 | * | 1 018 * | G33 | | 2 | 1-Jun-16 | 16 | | 128 0 | 30.23 | 166.73 | 1.3 | 8379 * | NA | UT |
| IMLAY CITY FORD | | 72 5900 7F10 | 1L2Z | 1 018 AC | G33 | | 2 | 25-Jan-17 | 2 | | 2758 | 30.23 | 102.82 | 0.7 | 2672 * | NA | MI |
| MIDDLETON FORD | | 8317725 7F10 | 1L2Z | 1 018 AC | G33 | X1 | | 21-Feb-17 | 25 | | 17329 | 35. 9 | 118.06 | 0.8 | 62 0 * | NA | WI |
| THE JOHNSON DEALERSHIPS, INC. | | 36 32 7F10 | 1L2Z | 1 018 AC | L15 | | 2 | 15-Aug-17 | 30 | | 39791 | 93.78 | 208.7 | 1.2 | 13111 * | NA | MA |
| MAITLAND FORD LINCOLN SALES | | 759 5 5 7F10 | 1L2Z | 1 018 AC | G33 | | 2 | 9-Jun-17 | 23 | | 30887 | 31.11 | 87.65 | 0.7 A8017 | * | NA | ON |

PE18-011 000429 ER

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CAMPBELL FORD SALES LTD | [redacted] | 7253611 | 7F10 | 1L2Z | 1 018 AC | E 0 | 2 | 25-Apr-17 | 22 | [redacted] | 2 028 | 79.1 | 187.78 | 1.3 | B1711 | * | NA | ON |
| VISION FORD INC | | 7535001 | 7F10 | 1L2Z | 1 018 AC | G33 | 28 | 28-Apr-16 | 1 | | 16057 | 33.6 | 81.5 | 0.9 | B3203 | * | NA | NB |
| KELTIC MOTORS (1978) LIMITED | | 8632771 | 7F10 | 1L2Z | 1 018 AC | G33 | 2 | 2 -Apr-18 | 33 | | 35909 | 1 0. 9 | 299.11 | 2 | B3218 | * | NA | NS |
| H GHLAND FORD SALES L MITED | | 75282 3 | 7F10 | * | 1 018 * | G33 | 2 | 1 -Mar-17 | 22 | | 2800 | 89.17 | 1 0.37 | 0.7 | B3230 | * | NA | NS |
| CLARENVILLE FORD SALES L MITED | | 662300 | 7F10 | 1L2Z | 1 018 AC | G33 | 2 | 23-Mar-18 | 31 | | 2 16 | 31.11 | 7 | 0.6 | B3308 | * | NA | NL |
| STEELTOWN FORD SALES 1980 LTD | | 853230 | 7F10 | * | 1 018 * | G33 | 2 | 22-Feb-16 | | | 6781 | 28.27 | 117.66 | 1.2 | B 069 | * | NA | MB |
| ZAROWNY MOTORS ST PAUL LTD | | 6 5 68 | 7F10 | 1L2Z | 1 018 AC | G33 | 2 | 21-Feb-18 | 35 | | 60682 | 31.11 | 13 .6 | 1 | B6032 | * | NA | AB |
| JERRY FORD SALES LTD | | 723 1 | 7F10 | * | 1 018 * | G33 | 2 | 2-May-17 | 20 | | 26356 | 31.11 | 110. | 0.8 | B6097 | * | NA | AB |
| PEACE RIVER FORD SALES INC. | | 62 3 50 | 7F10 | 1L2Z | 1 018 AC | G33 | 2 | 5-Apr-18 | 3 | | 395 | 31.11 | 86.95 | 0.5 | B6258 | * | NA | AB |
| PEACE RIVER FORD SALES INC. | | 62 3 50 | 7F10 | 1L2Z | 1 018 AC | G33 | 2 | 15-Sep-17 | 28 | | 36812 | 31.11 | 52.98 | 0.2 | B6258 | * | NA | AB |
| NORTH STAR FORD SALES LIMITED | | 7917911 | 7F10 | 1L2Z | 1 018 AC | G33 | 2 | 23-Feb-18 | 37 | | 30605 | 31.11 | 198.27 | 1 | B6261 | * | NA | AB |
| A.M. FORD SALES LTD | | 36 0202 | 7F10 | 1L2Z | 1 018 AC | G33 | 2 | -May-18 | 33 | | 19802 | 31.11 | 111.5 | 1 | B7223 | * | NA | BC |
| CAMBRIAN FORD SALES LTD. | | 5603673 | 7F10 | * | 1 018 * | A78 | 2 | 7-Mar-17 | 15 | | 7 87 | 31.11 | 112.53 | 0.9 | B8165 | * | NA | ON |
| PINEWOOD PARK MOTORS INC | | 6 23255 | 7F10 | 1L2Z | 1 018 AC | B05 | 2 | 26-Jan-17 | 20 | | 28 60 | 31.11 | 121.79 | 1 | B8228 | * | NA | ON |
| BROCK FORD SALES INC. | | 3575 10 | 7F10 | 1L2Z | 1 018 AC | G33 | 2 | 19-Mar-18 | 31 | | 37389 | 31.11 | 80.77 | 0.6 | B8 0 | * | NA | ON |
| MIDWAY FORD | | 2663000 | 7F10 | 1L2Z | 1 018 AC | G33 | 2 | 29-Jan-18 | 27 | | 29701 | 2.1 | 129.81 | 0.8 | 893 | * | NA | FL |
| PRIME FORD - AUBURN | | 8326261 | 7F10 | 1L2Z | 1 018 AC | G33 | 2 | 12-Apr-17 | 1 | | 2 615 | 35. 9 | 198.59 | 1.6 | 5203 | * | NA | MA |
| NEW COUNTRY FORD, INC. | | 58 7272 | 7F10 | 1L2Z | 1 018 AC | G33 | 2 | 27-Feb-18 | 22 | | 276 | 37.01 | 73.5 | 0.3 | 20551 | * | NA | NY |

PE18-011 000430 ER

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TOWNE SALES & SERVICE LIMITED | [redacted] | 6229020 | 7F10 | | * | | 1 | 018 | * | G33 | | 2 | -Apr-18 | 27 | [redacted] | 57 | 9 | 31.11 | 78.61 | 0.7 | A3256 | * | NA | NB |
| ROCKLAND FORD SALES LTD | | 66 | 6 7F10 | | 1L2Z | | 1 | 018 | AC | C50 | | 2 | 23-Jan-17 | 1 | | 32817 | | 31.11 | 58.06 | 0. | B1388 | * | NA | ON |
| TAYLOR FORD (SCUGOG) INC. | | 985 | 51 7F10 | | 1L2Z | | 1 | 018 | AC | G33 | | 2 | 9-Jul-18 | 26 | | 352 | | 31.11 | 106.15 | 1 | B139 | * | NA | ON |
| JUBILEE FORD SALES (1983) LTD | | 373 | 7Q01 | | FL3Z | 9C888 | | B | | E 0 | X2 | | -Apr-17 | 1 | | 20660 | | 8. 1 | 82.17 | 0.8 | B 089 | * | NA | SK |
| MARLBOROUGH FORD SALES LIMITED | | 2733673 | 7F10 | | 1L2Z | | 1 | 018 | AC | G33 | | 2 | 28-Mar-18 | 25 | | 670 | | 31.11 | 122.79 | 0.9 | B6090 | * | NA | AB |
| BLUE STAR FORD LINCOLN SALES LTD | | 263673 | 7F10 | | 1L2Z | | 1 | 018 | AC | G33 | | 2 | 26-Jul-18 | 25 | | 25608 | | 31.11 | 109.19 | 1.1 | B8023 | * | NA | ON |
| GEORGE STOCKF SH FORD (1987) | | 761506 | 7F10 | | 1L2Z | | 1 | 018 | AC | G33 | X2 | | 28-Mar-18 | 27 | | 32996 | | 80.95 | 173.76 | 1.2 | B8112 | * | NA | ON |
| GUAYS GARAGE COMPANY L MITED | | 232 | 051 7F10 | | 1L2Z | | 1 | 018 | AC | G33 | | 2 | 23-Jun-18 | 2 | | 2 | 257 | 31.11 | 75.66 | 0.6 | B8191 | * | NA | ON |
| COTRAC FORD LINCOLN SALES INC. | | 7623537 | 7F10 | | 1L2Z | | 1 | 018 | AC | G33 | | 2 | 6-Feb-18 | 2 | | 28950 | | 31.11 | 88. 2 | 0.7 | B82 0 | * | NA | ON |
| BILL MATHEWS MOTORS INC. | | 6 | 7 393 7F10 | | 1L2Z | | 1 | 018 | AC | G33 | | 2 | 2-May-18 | 30 | | 22125 | | 31.11 | 71.01 | 0.5 | B8386 | * | NA | ON |
| R LEY FORD INC | | 8 | 67131 7F10 | | * | | 1 | 018 | * | G33 | | 2 | 16-May-16 | 5 | | 5769 | | 30.23 | 127.7 | 1.3 | | 716 * | NA | NY |
| DARLING'S BANGOR FORD | | 9 | 11330 7F10 | | 1L2Z | | 1 | 018 | AC | G33 | | 2 | 17-Jul-18 | 30 | | 37573 | | 2.38 | 1 1.38 | 0.9 | | 90 * | NA | ME |
| LIBERTY FORD, INC. | | 6623673 | 7F10 | | 1L2Z | | 1 | 018 | AC | G33 | | 2 | 9-Mar-17 | 11 | | 27685 | | 30.23 | 1 9.82 | 1.2 | | 1678 * | NA | OH |
| COURTESY FORD LINCOLN SALES LIMITED | | 6801200 | 7F10 | | 1L2Z | | 1 | 018 | AC | G33 | | 2 | 2-Feb-18 | 16 | | 28067 | | 31.11 | 158.87 | 1.5 | A80 | * | NA | ON |
| VENNE FORD | | 5810120 | 7F10 | | * | | 1 | 018 | * | G33 | | 2 | 19-Mar-18 | 26 | | 35318 | | 31.11 | 166.79 | 1. | B2301 | * | NA | QC |
| FAIR ISLE FORD LINCOLN | | 3683673 | 7F10 | | 1L2Z | | 1 | 018 | AC | G33 | | 2 | 12-Feb-18 | 20 | | 33651 | | 31.11 | 125.55 | 1.5 | B320 | * | NA | PE |

PE18-011 000431 ER

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TAYLOR FORD SALES LTD | [redacted] | 8572300 7F10 | 1L2Z | 1 018 AC | G33 | | 2 | 3-Apr-18 | 22 | [redacted] | 33582 | 31.11 | 110.8 | 1 B3278 | * | NA | NB |
| WILF S ELIE FORD SALES LTD. | | 3532 81 7F10 | 1L2Z | 1 018 AC | G33 | | 2 | 16-Mar-18 | 27 | | 26816 | 31.11 | 6. 8 | 0.2 B 079 | * | NA | MB |
| KELLY FORD | | 893673 7F10 | * | 1 018 * | G33 | | 2 | 21-Apr-17 | 11 | | 9582 | 31.11 | 53.07 | 0.3 B3823 | * | NA | NL |
| VERMILLION FORD, NC. | | 62 862 7F10 | 1L2Z | 1 018 AC | G33 | | 2 | 30-May-18 | 22 | | 969 | 30.23 | 63.66 | 0. | 9206 * | NA | SD |
| DOKMO FORD | | 6 5 78 7F10 | 1L2Z | 1 018 AC | G33 | | 2 | 20-Apr-17 | 15 | | 29003 | 30.23 | 110.95 | 0.8 | 9315 * | NA | MN |
| WISCASSET FORD, INC. | | 8829 31 7F10 | 1L2Z | 1 018 AC | G33 | | 2 | 30-Jan-18 | 23 | | 35395 | 39.27 | 57.32 | 0.2 | 8803 * | NA | ME |
| FRASER FORD SALES INC. | | 3723673 7F10 | * | 1 018 * | A92 | | 2 | 1-Mar-18 | 16 | | 29219 | 31.11 | 135.7 | 1.3 B1 27 | * | NA | ON |
| CANSO FORD SALES (2005) LIMITED | | 6251338 7F10 | 1L2Z | 1 018 AC | G33 | | 2 | 28-Mar-16 | 2 | | 63 6 | 28.27 | 100. 3 | 1 B327 | * | NA | NS |
| WINDSOR MOTORS 1975 LTD. | | 5329550 7F10 | 1L2Z | 1 018 AC | L09 | | 2 | 20-Apr-17 | 9 | | 21628 | 31.11 | 138.62 | 1 B6086 | * | NA | AB |
| DENHAM FORD (BC) LTD | | 2666 5 7F10 | 1L2Z | 1 018 AC | G33 | | 2 | -May-17 | 5 | | 5235 | 31.11 | 86.25 | 0.6 B7251 | * | NA | BC |
| STAUFFER MOTORS LTD | | 8 236 6 7F10 | 1L2Z | 1 018 AC | G33 | | 2 | 18-May-18 | 20 | | 25837 | 31.11 | 103.25 | 1 B8178 | * | NA | ON |
| LECOURS MOTOR SALES | | 362 011 7F10 | * | 1 018 * | G33 | | 2 | 10-May-17 | 12 | | 197 1 | 31.11 | 103.53 | 0.9 B838 | * | NA | ON |
| D NGWALL FORD SALES LTD | | 686 3 7F10 | * | 1 018 * | A78 | X2 | | 1-Feb-18 | 1 | | 19397 | 31.11 | 89.35 | 0.7 B8802 | * | NA | ON |
| CHUCK RENZE FORD, LLC | | 3 1212 7F10 | 1L2Z | 1 018 AC | G33 | | 2 | 12-Apr-18 | 23 | | 2 520 | 30.23 | 132. | 1. | 7012 * | NA | MI |

PE18-011 000432 ER

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ROCKLAND FORD SALES LTD | [redacted] | 66 6 7F10 | 1L2Z | 1 018 AC | B05 | 2 | 21-Feb-17 | 1 | [redacted] | 17657 | 31.11 | 58.06 | 0. B1388 | * | NA | ON |
| H GHLAND FORD SALES L MITED | [redacted] | 75282 3 7F10 | * | 1 018 * | G33 | 2 | 17-May-17 | 17 | [redacted] | 26555 | 31.11 | 60.37 | 0. B3230 | * | NA | NS |
| CYPRESS MOTORS (S.C.) | [redacted] | 7783673 7F10 | * | 1 018 * | G33 | 2 | 11-Apr-17 | 8 | [redacted] | 20850 | 31.11 | 23 .87 | 2.2 B 607 | * | NA | SK |
| BENNETT-DUNLOP FORD SALES (1993) LIMITED | [redacted] | 5226612 7F10 | 1L2Z | 1 018 AC | G33 | 28 | 17-Apr-18 | 28 | [redacted] | 5578 | 31.11 | 127.29 | 1 B 796 | * | NA | SK |
| TEAM FORD SALES LIMITED | [redacted] | 628300 7F10 | 1L2Z | 1 018 AC | G33 | 2 | 13-Feb-18 | 23 | [redacted] | 37212 | 31.11 | 123.81 | 0.9 B6210 | * | NA | AB |
| CAM CLARK FORD (OLDS) LTD. | [redacted] | 5563301 7F10 | 1L2Z | 1 018 AC | G33 | 2 | 17-Nov-17 | 17 | [redacted] | 39963 | 31.11 | 1 6.98 | 1.2 B6267 | * | NA | AB |
| LESLIE MOTORS LTD | [redacted] | 3382310 7F10 | 1L2Z | 1 018 AC | E 0 | 2 | 6-Dec-16 | 6 | [redacted] | 7102 | 31.11 | 5.5 | 0.2 B8030 | * | NA | ON |
| LESLIE MOTORS LTD | [redacted] | 3382310 7F10 | 1L2Z | 1 018 AC | G33 | 2 | 30-Jan-18 | 25 | [redacted] | 26221 | 31.11 | 83.62 | 0.7 B8030 | * | NA | ON |
| WOODSTOCK FORD SALES LTD | [redacted] | 537561 7F10 | 1L2Z | 1 018 AC | G33 | 2 | 16-Feb-18 | 21 | [redacted] | 232 9 | 31.11 | 337.79 | 3.9 B8090 | * | NA | ON |
| FORD OF MANSFIELD | [redacted] | 5291800 7F10 | 1L2Z | 1 018 AC | G33 | 2 | 19-Feb-18 | 1 | [redacted] | 3288 | 30.23 | 93. 3 | 0.7 | 2176 * | NA | OH |

PE18-011 000433 ER

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| VARSITY FORD | [redacted] | 9962300 | 7F10 | 1L2Z | 1 | 018 | AC | G33 | 2 | 1-May-18 | 21 | [redacted] | 3 | 560 | 98. | 5 | 258.65 | 1.5 | 2736 * | NA | MI |
| FAIR ISLE FORD LINCOLN | | 3683673 | 7F10 | 1L2Z | 1 | 018 | AC | G33 | 2 | 16-Feb-18 | 22 | | 27112 | | 31.11 | | 75.19 | 0.7 | B320 * | NA | PE |
| TUSKET SALES & SERVICE LTD | | 6 82600 | 7F10 | 1L2Z | 1 | 018 | AC | G33 | 2 | 5-May-17 | 17 | | 30590 | | 31.11 | | 112. 7 | 1.6 | B3225 * | NA | NS |
| A&D BRENNEN MOTOR SALES & SERV | | 887203 | 7F10 | * | 1 | 018 | * | A78 | 2 | 28-May-18 | 27 | | 28863 | | 0 | | 10 .55 | 1.2 | B8027 * | NA | ON |
| LECOURS MOTOR SALES | | 362 011 | 7F10 | * | 1 | 018 | * | B 3 | 2 | 1 -Jun-18 | 19 | | 3 975 | | 31.11 | | 63.97 | 0. | B838 * | NA | ON |
| KAYSER FORD | | 2760200 | 7F10 | 1L2Z | 1 | 018 | AC | G33 | 82 | 8-Jan-18 | 22 | | 21215 | | 32.0 | | 73. | 0. | 6395 * | NA | WI |
| MAITLAND FORD LINCOLN SALES | | 759 5 5 | 7F10 | 1L2Z | 1 | 018 | AC | G33 | 2 | 21-Jun-18 | 19 | | 35 3 | | 31.11 | | 97.07 | 0.8 | A8017 * | NA | ON |
| DONNELLY FORD LINCOLN LTD | | 7336931 | 7F10 | 1L2Z | 1 | 018 | AC | G33 | 2 | 1-Mar-18 | 21 | | 29160 | | 31.11 | | 1 6.79 | 1.3 | B1712 * | NA | ON |
| CAROL AUTOMOBILE LTEE | | 9 2000 | 7F10 | 1L2Z | 1 | 018 | AC | G33 | 28 | 1-May-18 | 21 | | 21 36 | | 31.11 | | 127.07 | 1 | B2 78 * | NA | NL |
| VISION FORD INC | | 7535001 | 7F10 | 1L2Z | 1 | 018 | AC | L08 | 2 | 10-Mar-17 | 8 | | 11830 | | 31.11 | | 69.0 | 0.7 | B3203 * | NA | NB |
| VIOLETTE MOTORS LTD | | 7379520 | 7F10 | * | 1 | 018 | * | G33 | 1 | 13-Apr-17 | 12 | | 19266 | | 31.11 | | 58.33 | 0.5 | B3260 * | NA | NB |
| HOLLIS FORD INC. | | 8957921 | 7F10 | 1L2Z | 1 | 018 | AC | G33 | 1 | 5-Mar-18 | 26 | | 37087 | | 31.11 | | 190. 3 | 2.1 | B330 * | NA | NS |
| HUMBER MOTORS FORD | | 63 371 | 7F10 | 1L2Z | 1 | 018 | AC | G33 | 9 | 28-Feb-18 | 16 | | 13 7 | | 31.11 | | 6.93 | 0.2 | B3807 * | NA | NL |
| WINDSOR MOTORS 1975 LTD. | | 5329550 | 7F10 | 1L2Z | 1 | 018 | AC | G33 | 2 | 1 -Mar-18 | 17 | | 3995 | | 31.11 | | 1 0.87 | 1 | B6086 * | NA | AB |
| SAVAGE FORD SALES LIMITED | | 7532110 | 7F10 | 1L2Z | 1 | 018 | AC | G33 | 2 | 23-May-18 | 27 | | 266 2 | | 31.11 | | 97.08 | 0.9 | B8017 * | NA | ON |
| NORTHERN L GHTS FORD SALES | | 8562775 | 7F10 | 1L2Z | 1 | 018 | AC | G33 | 2 | 9-Jun-17 | 17 | | 20565 | | 31.11 | | 91.63 | 0.8 | B8099 * | NA | ON |
| BLAISE ALEXANDER MANSFIELD | | 66221 1 | 7F10 | 1L2Z | 1 | 018 | AC | G33 | 2 | 1 -Mar-18 | 23 | | 28171 | | 30.23 | | 219.98 | 2.3 | 5877 * | NA | PA |
| TAPPER FORD, LLC | | 657313 | 7F10 | 1L2Z | 1 | 018 | AC | G33 | 2 | 2-Feb-18 | 22 | | 9786 | | 30.23 | | 16 .15 | 1.5 | 59 * | NA | MI |

PE18-011 000434 ER

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MEDFORD MOTORS, INC. | [redacted] | 7 83700 | 7F10 | 1L2Z | 1 | 018 | AC | G33 | | 2 | 21-May-18 | 30 | [redacted] | 2985 | 30.23 | 1 0.5 | 1.2 | 623 | * | NA | WI |
| COLONY FORD LINCOLN SALES INC. | | 51 09 | 7F10 | 1L2Z | 1 | 018 | AC | G33 | | 2 | 21-Mar-18 | 21 | | 2 1 3 | 62.58 | 160.57 | 1.1 | A1005 | * | NA | ON |
| COLONY FORD LINCOLN SALES INC. | | 51 09 | 7F10 | 1L2Z | 1 | 018 | AC | G33 | | 2 | 23-Apr-18 | 2 | | 28052 | 62.58 | 29 .2 | 2.6 | A1005 | * | NA | ON |
| DUPUIS FORD LINCOLN INC. | | 76 299 | 7F10 | 1L2Z | 1 | 018 | AC | B15 | | 2 | 13-Apr-17 | 11 | | 16197 | 31.11 | 73.57 | 0.6 | A1039 | * | NA | ON |
| HARDY RINGUETTE AUTOMOBILES INC | | 87 5151 | 7F10 | 1L2Z | 1 | 018 | AC | G33 | | 2 | 27-Jun-18 | 31 | | 30905 | 31.11 | 8 .39 | 0.7 | A2203 | * | NA | QC |
| CABOT FORD LINCOLN SALES L MITED | | 7226600 | 7F10 | 1L2Z | 1 | 018 | AC | G33 | | 2 | 28-May-18 | 2 | | 5855 | 31.11 | 155.35 | 1.6 | A3258 | * | NA | NL |
| BRANDON FORD | | 8526185 | 7F10 | * | 1 | 018 | * | G33 | | 2 | 6-Apr-17 | 17 | | 36 08 | 31.11 | 212.58 | 2. | B1252 | * | NA | ON |
| FORMULA FORD LINCOLN SALES LTD | | 8396666 | 7F10 | 1L2Z | 1 | 018 | AC | G33 | | 2 | 13-Feb-18 | 19 | | 35331 | 31.11 | 103.78 | 0.9 | B1292 | * | NA | ON |
| COUNTRY FORD - COUNTRY LINCOLN | | 7382393 | 7F10 | 1L2Z | 1 | 018 | AC | G33 | | 28 | 1-Mar-18 | 16 | | 21131 | 31.11 | 82.2 | 0.7 | B1295 | * | NA | ON |
| CELEBRATION FORD SALES LTD | | 353313 | 7F10 | 1L2Z | 1 | 018 | AC | G33 | | 2 | 13-Apr-18 | 27 | | 29689 | 31.11 | 197.5 | 1.5 | B 07 | * | NA | SK |
| CARSTAIRS FORD SALES LTD. | | 3373393 | 7F10 | 1L2Z | 1 | 018 | AC | G33 | | 2 | 8-Jun-18 | 21 | | 35212 | 31.11 | 97.63 | 0.7 | B6265 | * | NA | AB |
| BOURGEOIS MOTORS LIMITED | | 5262278 | 7F10 | 1L2Z | 1 | 018 | AC | G33 | D7 | 1 | -May-18 | 18 | | 31652 | 31.11 | 128.59 | 1.2 | B8006 | * | NA | ON |

PE18-011 000435 ER

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BARRIE FORD | [redacted] | 7372310 | 7F10 | | 1L2Z | | 1 | 018 | AC | G33 | 2 | 12-Jul-18 | 30 | [redacted] | 06 | 31.11 | 09.59 | .6 | B8325 | * | NA | ON |
| GRIMSBY FORD SALES & SERV CE | | 9 5 171 | 7F10 | | * | | 1 | 018 | * | G33 | 2 | 10-Apr-17 | 11 | | 7322 | 31.11 | 57.9 | 0.3 | B8520 | * | NA | ON |
| FORD OF HIBBING | | 2623881 | 7F10 | | 1L2Z | | 1 | 018 | AC | G33 | 28 | 28-Feb-18 | 2 | | 28353 | 75.86 | 217.87 | 1.5 | | 9313 * | NA | MN |
| GARY YEOMANS FORD | | 2536771 | 7F10 | | 1L2Z | | 1 | 018 | AC | G33 | 2 | 22-Mar-18 | 18 | | 15739 | 39.25 | 157.29 | 1.2 | | 790 * | NA | FL |
| HUNTER FORD | | 73 236 | 7F10 | | * | | 1 | 018 | * | G33 | 5 | 3-May-17 | 18 | | 18986 | 31.11 | 338. | .6 | B1385 | * | NA | ON |
| VAL ESTRIE FORD L NCOLN | | 563 66 | 7F10 | | 1L2Z | | 1 | 018 | AC | G33 | 2 | 1-May-18 | 22 | | 19 57 | 108.72 | 219.15 | 1.2 | B2 7 | * | NA | QC |
| JERRY FORD SALES LTD | | 723 1 | 7F10 | | * | | 1 | 018 | * | L15 | 1 | 2-Mar-17 | 11 | | 33 3 | 31.11 | 328. 3 | 3 | B6097 | * | NA | AB |
| LESLIE MOTORS LTD | | 3382310 | 7Q01 | | FL3Z | 9C888 | | B | | G33 | 2 | 1 -May-18 | 18 | | 26563 | 10.67 | 55.68 | 0.6 | B8030 | * | NA | ON |
| NORTHERN L GHTS FORD SALES | | 8562775 | 7F10 | | 1L2Z | | 1 | 018 | AC | G33 | 2 | 7-Jul-17 | 18 | | 23107 | 31.11 | 68.9 | 0.5 | B8099 | * | NA | ON |
| CAMBRIAN FORD SALES LTD. | | 5603673 | 7F10 | | 1L2Z | | 1 | 018 | AC | B05 | 2 | 5-Apr-17 | 15 | | 11757 | 31.11 | 103. 8 | 0.8 | B8165 | * | NA | ON |
| TR LLIUM FORD LINCOLN LTD. | | 357609 | 7F10 | | 1L2Z | | 1 | 018 | AC | C50 | 2 | 16-Jan-17 | 8 | | 9075 | 31.11 | 96.0 | 0.9 | B8169 | * | NA | ON |
| GUAYS GARAGE COMPANY L MITED | | 232 051 | 7F10 | | 1L2Z | | 1 | 018 | AC | G33 | 2 | 23-May-18 | 25 | | 36737 | 31.11 | 53.39 | 0.3 | B8191 | * | NA | ON |
| MIKE KNAPP FORD SALES L MITED | | 7323673 | 7F10 | | * | | 1 | 018 | * | G33 | 2 | 13-Nov-17 | 11 | | 155 | 31.11 | 10 .7 | 0.9 | B8702 | * | NA | ON |
| KELLY FORD | | 893673 | 7F10 | | * | | 1 | 018 | * | G33 | 2 | 15-Mar-17 | 6 | | 6536 | 31.11 | 53.07 | 0.3 | B3823 | * | NA | NL |
| PARK RAPIDS FORD | | 7323353 | 7F10 | | 1L2Z | | 1 | 018 | AC | G33 | 2 | 1-Mar-18 | 11 | | 10078 | 30.23 | 109. 3 | 0.9 | | 205 * | NA | MN |
| GERMAIN FORD | | 8897777 | 7F10 | | 1L2Z | | 1 | 018 | AC | G33 | 2 | 7-Dec-17 | 8 | | 22231 | 30.23 | 78.89 | 0.5 | | 227 * | NA | OH |

PE18-011 000436 ER

| | | |

| Technician Comments | Customer Comments | Repair Dealer Area Code | Country Repaired | Sell Dealer Code | Transaction Code | Country Sold | VFG | Vehicle Line AWS | VRT | Tech Comments (English) | Customer Comments (English) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| VERIFIED CONCERN, TAILGATE SWITCH WAS STUCK ON, REPLACED SWITC[redacted]MBLY, PARTS WARRANTY FROM RO[redacted] CANNOT DUPLICATE CONCERN, SELF TEST C10017 IN BCM, PINPOINT TEST N, N1 YES, N2 NO, NEEDS TAILGATE RELEASE SWITCH. | MISC BODY CUSTOMER STATES TAIL GATE WILL OPEN BY ITSELF | | 319 USA | | 1 1761 E81 | USA | W83 | F6 | F03 | VERIFIED CONCERN, TAILGATE SWITCH WAS STUCK ON, REPLACED SWITC[redacted]MBLY, PARTS WARRANTY FROM RO[redacted] CANNOT DUPLICATE CONCERN, SELF TEST C10017 IN BCM, PINPOINT TEST N, N1 YES, N2 NO, NEEDS TAILGATE RELEASE SWITCH. | MISC BODY CUSTOMER STATES TAIL GATE WILL OPEN BY ITSELF |
| VERIFIED CONCERN - TAILGATE KEEPS OPENING ON ITS OWN WITHOUT BEING COMMANDED WITH KEY OR BUTTON. CHECKED FOR DTCS - NONE PRESENT. REMOVED TAILGATE INSIDE COVER AND BEZEL FOR TAILGATE RELEASE. PRESSED BUTTON SEVERAL TIMES AND TAILGATE NEVER OPENED. PERFORMED PPT N FOR INOP TAILGATE RELEASE - BC READS TAILGATE COMMANDED OPEN WHEN BUTTON NOT PRESSED AND TAILGATE NOT COMMANDED OPEN WHEN SWITCH DISCONNECTED. REQUIRES NEW TAILGATE RELEASE SWITCH R R SWITCH - | CUSTOMER STATES TAILGATE OPENS BY ITSELF, HAS HAPPENED 3 TIMES TODAY, INSPECT AND ADVISE | | 715 USA | | 158 2 E83 | USA | W83 | F6 | F03 | VERIFIED CONCERN - TAILGATE KEEPS OPENING ON ITS OWN WITHOUT BEING COMMANDED WITH KEY OR BUTTON. CHECKED FOR DTCS - NONE PRESENT. REMOVED TAILGATE INSIDE COVER AND BEZEL FOR TAILGATE RELEASE. PRESSED BUTTON SEVERAL TIMES AND TAILGATE NEVER OPENED. PERFORMED PPT N FOR INOP TAILGATE RELEASE - BC READS TAILGATE COMMANDED OPEN WHEN BUTTON NOT PRESSED AND TAILGATE NOT COMMANDED OPEN WHEN SWITCH DISCONNECTED. REQUIRES NEW TAILGATE RELEASE SWITCH R R SWITCH - | CUSTOMER STATES TAILGATE OPENS BY ITSELF, HAS HAPPENED 3 TIMES TODAY, INSPECT AND ADVISE |
| REINSTALLED BEZEL AND TA LGATE COVER - VERIFIED REPAIR CC 2 CP:1 018 CCC:L09 SCANNED FOR CODES, FOUND C10:17:11 FOR TAILGATE SWITCH SHORT TO GROUND, FOLLOWED PINPOINT TEST N, BUT GOT RANDOM RESULTS AS SYMPTOM WAS RANDOMLY HAPPENING. SPRAYED WATER ON ALL CONNECTORS IN LINE ON CIRCUITS CPL09 AND CPL10. MONITORED OHM METER AT C 99-1 AND 2 TO CHECK IF CIRCUIT WAS SHORTING. C RCUITS STAYED OL OVER SEVERAL MINUTES, NO PROBLEM FOUND. MONITORED OHMMETER AT C 223-1 AND 2 FOR SHORT. | CUSTOMER STATES TAILGATE WILL NOT STAY SHUT-OPENS ON ITS OWN | | 315 USA | | 1 13569 E83 | USA | W83 | F6 | F03 | RE INSTALLED BEZEL AND TAILGATE COVER - VERIFIED REPAIR CC 2 CP:1 018 CCC:L09 SCANNED FOR CODES, FOUND C10:17:11 FOR TAILGATE SWITCH SHORT TO GROUND, FOLLOWED PINPOINT TEST N BUT GOT RANDOM RESULTS AS SYMPTOM WAS RANDOMLY HAPPENING. SPRAYED WATER ON ALL CONNECTORS IN LINE ON CIRCUITS CPL09 AND CPL10. MONITORED OHM METER AT C 99-1 AND 2 TO CHECK IF CIRCUIT WAS SHORTING. CIRCUITS STAYED OL OVER SEVERAL MINUTES, NO PROBLEM FOUND. MONITORED OHM METER AT C 223-1 AND 2 FOR SHORT. | CUSTOMER STATES TAILGATE WILL NOT STAY SHUT-OPENS ON ITS OWN |
| C/S THAT TAILGATE WOULD OPEN BY ITSELF ON TRIP TO NORTH CAROLINA AND THAT THE BUTTON TO OPEN TAILGATE DOESNT WORK INTERMITTENTLY; TAILGATE WOULD OPEN UP WHEN RAINING AND HAS ALSO DONE IT G | | | 605 USA | | 1587 95 | 1 USA | W83 | F6 | F03 | C/S THAT TAILGATE WOULD OPEN BY ITSELF ON TRIP TO NORTH CAROLINA AND THAT THE BUTTON TO OPEN TAILGATE DOESNT WORK INTERMITTENTLY; TAILGATE WOULD OPEN UP WHEN RAINING AND HAS ALSO DONE IT G | |
| Found that the lif gate would open on its own and a so the push button on the liftgate was not always activating the la ch when commanded to. Tested the switch and found that intermittently it would not send a gnal when being depressed and that it would intermit ently send signal when not being pressed.; Removed and Replaced the Liftgate atch swi ch. | ELECTRICAL customer states the all gate does not work with the push button must use key fob or by hand, and twill unlock on its own | | 715 USA | | 1 56703 E81 | USA | W83 | F6 | F03 | Found that the li tgate would open on its own and a so the push but on the lif gate was not always activating the latch when commanded to. Tested the switch and found that intermittently it would not send a gnal when being depressed and that it would in erm tently send signal when not being pressed.; Removed and Replaced the Liftgate atch swi ch. | ELECTR CAL customer s ates the tail gate does not work with the pushbut on must use key fob or by hand, and t will un ock on its own. |
| VERIFIED CONCERN, PERFORMED SELF TESTS NO FOUND SWITCH NOT PRESSED, REPLACED TAILGATE SWITCH, CLEARED CODES, RETEST PASS, OPERATES NORMAL | Customer states that ta lgate keeps opening by itself | | 608 USA | | 1 1 51 E83 | USA | W07 | F6 | F08 | VERIFIED CONCERN, PERFORMED SELF TESTS NO, FOUND SWITCH NOT PRESSED, REPLACED TAILGATE SWITCH, CLEARED CODES, RETEST PASS, OPERATES NORMAL | Customer states that tailgate keeps opening by itself |
| VERIFIED RAN OASIS, NONE APPLY, SELF TESTED BCM, HAS ON DEM AND CODE C1017. PERFORMED PPT N IN WSM SEC 501-1 MONITORED BOOT SWITCH SHOWS PRESSED WHEN IT IS NOT. REMOVED THE EXTER OR HANDLE. DISCONNECTED THE SWITCH. RETESTED PIDOK. REPLAC RG THE SWITCH. REINSTALLED HANGLE. RETESTED-PASS. 1 018/ 2 WORK DIAG DONE ON LINE 1, ORDERED PART. WORK COMPLETED ON LINE 2 ADDIT ONAL PUNCH TIME ON LINE 2 VERIFIED CUSTOMER CONCERN, FOUND THE TAILGATE OPENS WITHOUT ASS STANCE. INSPECTED, FOUND TAILGATE RELEASE SWITCH INTERNAL FAILURE, REPLACED SWITCH, RECHECKED OP - OK | C/S THAT TAILGATE WILL OPEN ON ITS OWN CUST CODES OUT IN AM OR AFTER WORK AND GATE IS DOWN ADV SE CUST CAN HEAR LATCH CLICKING AFTER ITS OPEN | | 763 USA | | 158016 E83 | USA | W83 | F6 | F03 | VERIFIED RAN OASIS, NONE APPLY, SELF TESTED BCM, HAS ON DEM AND CODE C1017. PERFORMED PPT N IN WBM SEC 501-1 MONITORED BOOT SWITCH SHOWS PRESSED WHEN IT IS NOT. REMOVED THE EXTER ION HANDLE. DISCONNECTED THE SWITCH. RETESTED PID-OK. REPLAC RG THE SWITCH. RE INSTALLED HANGLE. RETESTED-PASS. 1 018/ 2 WORK DIAG DONE ON LINE 1, ORDERED PART. WORK COMPLETED ON LINE 2 ADDITIONAL PUNCH TIME ON LINE 2 VERIFIED CUSTOMER CONCERN, FOUND THE TAILGATE OPENS WITHOUT ASSISTANCE. INSPECTED, FOUND TAILGATE RELEASE SWITCH INTERNAL FA LURE. REPLACED SWITCH, RECHECKED OP - OK | C S THAT TAILGATE WILL OPEN ON ITS OWN CUST CODES OUT IN AM OR AFTER WORK AND GATE IS DOWN ADVISE CUST CAN HEAR LATCH CL CKING AFTER ITS OPEN |
| TAIL GATE KEEPS OPENING ON ITS OWN | | | 565 USA | | 1 1526 E83 | USA | W83 | F6 | F03 | TAIL GATE KEEPS OPENING ON ITS OWN | |
| (1 018-X2)_TA LGATE WILL NOT OPEN. CHECK OASIS, NO TSB OR SSM PRESENT. NO DTC PRESENT. CHECK FUSE 16 15A AT BCM, OK. LOAD TEST CIRCUITS CPL09, CPL10, GD 08 AND GD 81. OK. FOUND CORROSION AT C 99. REPLACE TA LGATE RELEASE SWITCH AND PIG TAIL. TEST OPERATION, OK. CHECK FOR TA LGATE OPENING ON ITS OWN. CHECKED FOR TSB S AND SSM S, NONE FOUND. FOUND SWITCH AT FAULT. RE/RE SWITCH. RETESTED OK. | VERIFY TA LGATE CUSTOMER STATES IT OPENS WH LE DRIV NG AND CAN'T OPEN WHEN UNLOCKING AND CLICKS UNLOCK ON ITS OWN MGL | | 613 CAN | A1039 | E83 | CAN | W83 | F6 | F03 | (1 018-X2)_TAILGATE WILL NOT OPEN. CHECK OASIS, NO TSB OR SSM PRESENT. NO DTC PRESENT. CHECK FUSE 16 15A AT BCM, OK. LOAD TEST CIRCUITS CPL09, CPL10, GD 08 AND GD 81. OK. FOUND CORROSION AT C 99. REPLACE TAILGATE RELEASE SWITCH AND PIG TAIL. TEST OPERATION, OK. CHECK FOR TAILGATE OPENING ON ITS OWN. CHECKED FOR TSB S AND SSM S, NONE FOUND. FOUND SWITCH AT FAULT. RE/RE SWITCH. RETESTED OK. | VERIFY TAILGATE CUSTOMER STATES IT OPENS WHILE DRIVING AND CAN'T OPEN WHEN UNLOCKING AND CLICKS UNLOCK ON ITS OWN MGL |
| CHECK TAILGATE KEEPS OPENING BY ITSELFT. BCE DIAG. FOLLOW PPT N N-2 - ACCESS REAR TA LGATE RELEASE SWITCH AND DISCONNECT AS P/D READS PRESSED UNHOOK SWITCH P/D CHANGES TO NOT PRESSED. RE & RE TAILGATE SWITCH HOUSING | ELECTRICAL/LIGHTS COMPLAINT, CHECK FOR TAILGATE OPENING ON ITS OWN | | 709 CAN | A3256 | E83 | CAN | W83 | F6 | F03 | CHECK TAILGATE KEEPS OPENING BY ITSELFT. BCE DIAG. FOLLOW PPT N N-2 - ACCESS REAR TAILGATE RELEASE SWITCH AND DISCONNECT AS P/D READS PRESSED UNHOOK SWITCH P/D CHANGES TO NOT PRESSED. RE & RE TAILGATE SWITCH HOUSING | ELECTR CAL LIGHTS COMPLA NT, CHECK FOR TAILGATE OPENING ON ITS OWN |
| REPLACE TAILGATE RELEASE SWITCH. RETEST SYSTEM AND CLEAR CODES | OTHER LOCK/MECH CONCERN - TAIL GATE KEEPS OPENING BY ITSELF | | 905 CAN | B1586 | E83 | CAN | W83 | F6 | F03 | REPLACE TA LGATE RELEASE SWITCH. RETEST SYSTEM AND CLEAR CODES | OTHER LOCK MECH CONCERN - TAIL GATE KEEPS OPENING BY ITSELF |
| changer la switch du panneau arriere il owrait tout seul e route switch on dieu t pc1 018 oc 2 25771 km | DIAGNOSTIC RAPPORT PANNEAU ARRIERE OUVRE SEUL EN ROULANT FAIT CLIC,CLIC (L09) | | 16 CAN | B2561 | E83 | CAN | V07 | F6 | F08 | to change the switch of the la e panel it a l s one opened on t way switch in circuit pc1 018 oc 2 25771 km | DIAGNOST C LATE PANEL REPORT ONLY OPENS, WHILE ROLLING DONE CLICK, CLICK (L09) |
| VERIFIED CONCERN, TAIL GATE OPENS AUTOMATICALLY, ALSO FOUND SWITCH INOP, SCAN DTCS, FOUND C1017 - TRUNK PRIMARY SWITCH, PREFORMED PINPOINT TEST N1, N2, REQUIRES REPLACE SWITCH, REPLACED SWITCH, RETESTED, OK | INTERMITTENTLY THE VEHICLE TAILGATE WILL OPEN ON ITS OWN. YOU CAN HEAR THE LATCH CLICKING SEVERAL T MES AND THEN IT OPENS | | 709 CAN | B9807 | E83 | CAN | V18 | F6 | F03 | VERIFIED CONCERN, TAIL GATE OPENS AUTOMATICALLY, ALSO FOUND SWITCH INOP, SCAN DTCS, FOUND C1017 - TRUNK PRIMARY SWITCH, PREFORMED PINPOINT TEST N1, N2, REQUIRES REPLACE SWITCH, REPLACED SWITCH, RETESTED, OK | INTERMITTENTLY THE VEHICLE TAILGATE WILL OPEN ON ITS OWN. YOU CAN HEAR THE LATCH CLICKING SEVERAL TIMES AND THEN IT OPENS |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| VERIF ED CUSTOMER'S CONCERN. TAILGATE OPENS ON ITS OWN. Checked on cable or table and same, none rela ed. checked symptom chart, none. tested wiring for short. performed wig g test and inspected wiring and connectors, good. unplugged tailgated open swi ch. symptom stoped. cause is the switch in handle. parts on order replaced handle switch, test good. verified repair. MT1 018 TO DIAG AND REPLACE SW | CUSTOMER REPORTS TAILGATE WILL OPEN ON ITS OWN WHILE DRIVING | 20 | CAN | B 079 | E69 | CAN | V83 | F6 | F03 | VER FIED CUSTOMERS CONCERN, TA LGATE OPENS ON ITS OWN. Checked on cable for table and same, none related. checked symptom chart, none. tested wiring for short. performed wiggle test and inspected wiring and connectors, good. unplugged ta gated open swi ch. symptom stoped. cause is the switch in handle. parts on order replaced handle switch, test good. verified repair. MT1 018 TO DIAG AND REPLACE SW | CUSTOMER REPORTS TAILGATE WILL OPEN ON ITS OWN WHILE DRIVING |
| [redacted] 1 018 2 CUSTOMER CONCERNED TAIL GATE NOT OPEN NG CORRECTLY VERIFIED WOULD NOT OPEN WITH TAILGATE HANDLE, WAS ABLE TO OPEN WITH KEY FOB, NOTICED LATCHES WERE DIRTY, CLEAN AND LUBRICATED, TESTED FOR TAILGATE HANDLE SWITCH, FOUND TO BE NO GOOD, REQUIRES NEW TAILGATE HANDLE RELEASE SWITCH, REMOVED TAILGATE HANDLE, REMOVED OLD SWITCH, INSTALLED NEW SWITCH, TESTED GOOD CHECK OPERATION OF POWER RELEASE TAIL GATE. DURING REPAIR ON JOB C TAIL GATE OPENED WITHOUT SWITCH BEING PRESSED, HOOK UP IOS AND PERFORM SELF TEST ON BODY CONTROL MODULE(BCM) AND RETRIEVED C1017. REMOVED TAIL GATE INSPECTION COVER AND REMOVED HANDLE ASSEMBLY. DISCONNECT RELEASE SWITCH AND WATCH DL_LIFTGLS_SWP D AND RECONNECT SWITCH. P D DISPLAYED PRESSED WHEN NOT BEING PRESSED. REPLACED RELEASE SWITCH AND WATCH P D. VERIFY FUNCTIONALITY | CUST STATES HE CAN ONLY OPEN TAILGATE WITH FOBS SOMETIMES, WILL NOTOPEN WITHOUT AND OPENS BY ITSELF MOST TIMES AND GOES CLICK, CLICK, CLICK-CHECK. | 20 | CAN | B 20 | E81 | CAN | V16 | F6 | F03 | [redacted] 1 018 2 CUSTOMER CONCERNED TAIL GATE NOT OPENING CORRECTLY VERIFIED WOULD NOT OPEN WITH TAILGATE HANDLE, WAS ABLE TO OPEN WITH KEY FOB, NOTICED LATCHES WERE DIRTY, CLEAN AND LUBRICATED, TESTED FOR TAILGATE HANDLE SWITCH, FOUND TO BE NO GOOD, REQUIRES NEW TAILGATE HANDLE RELEASE SWITCH, REMOVED TAILGATE HANDLE, REMOVED OLD SWITCH, INSTALLED NEW SWITCH, TESTED GOOD CHECK OPERATION OF POWER RELEASE TAIL GATE. DURING REPAIR ON JOB C TAIL GATE OPENED WITHOUT SWITCH BEING PRESSED. HOOK UP IOS AND PERFORM SELF TEST ON BODY CONTROL MODULE(BCM) AND RETRIEVED C1017. REMOVED TAIL GATE INSPECTION COVER AND REMOVED HANDLE ASSEMBLY. DISCONNECT RELEASE SWITCH AND WATCH DL_LIFTGLS_SWP D AND RECONNECT SWITCH. P D DISPLAYED PRESSED WHEN NOT BEING PRESSED. REPLACED RELEASE SWITCH AND WATCH P D. VERIFY FUNCTIONALITY. | CUST STATES HE CAN ONLY OPEN TAILGATE WITH FOBS SOMETIMES, WILL NOTOPEN WITHOUT AND OPENS BY ITSELF MOST TIMES AND GOES CLICK, CLICK, CLICK-CHECK. |
| PLEASE CHECK AND ADVISE TAILGATE WILL OPEN BY ITSELF AT ALL TIMES // WILL MAKE CLICKING SOUNDS WHEN IT IS DOWN | | 780 | CAN | 99230 | E83 | CAN | V83 | F6 | F03 | PLEASE CHECK AND ADVISE TAILGATE WILL OPEN BY ITSELF AT ALL TIMES // WILL MAKE CLICKING SOUNDS WHEN IT IS DOWN | |
| CHECKED FOR CODES FOUND C1017 11 BODY/TRUCK PRIMARY SWITCH CKT SHORT TO GROUND CHECKED FOR FUSES TRIED TO CHECK ALL CONNECTIONS FOR MOISTURE (MAIN WIR NG HARNE SS CONNECTIONS FROM TRUCK TO TAILGATE) INCLUDING REMOVING TAILGATE COVER CLEANED SWITCH PLUG FOR TAILGATE HANDLE REASSEMBLED OK MT 3121A6 TO R&R LATCH & CLEAN MT 0802 TO CHECK MAIN W RING HARNE SS CONNECTIONS & CHECK FUSES 102-REINSTALLED FUSE AND VERIFIED NOW OPERATIONAL. CHECKED for codes, C1017 CMD TC. Checked OASIS, no related messages. Tested for tailgate opening on its own. Found t dd once and noted the switch indicated open when t was not pressed. S lightly w ggled sw to and found ta lgate opened. issue internal to sw tch. Recommend new. Covered under safety warranty. MT1 018 FOR 1 HOUR LABOR DUE TO NO LABOR OPERATION TO REPLACE PART | CHECK TAILGATE COMING OPEN ON ITS OWN WHILE IN THE SHOP | 780 | CAN | 99297 | E83 | CAN | V16 | F6 | F03 | CHECKED FOR CODES FOUND C1017 11 BODY/TRUCK PR MARY SWITCH CKT SHORT TO GROUND CHECKED FOR FUSES TRIED TO CHECK ALL CONNECTIONS FOR MOISTURE (MAIN WIRING HARNESS CONNECTIONS FROM TRUCK TO TAILGATE) INCLUD NG REMOVING TAILGATE COVER CLEANED SWITCH PLUG FOR TAILGATE HANDLE REASSEMBLED OK MT 3121A6 TO R&R LATCH & CLEAN MT 0802 TO CHECK MA N WIR NG HARNESS CONNECT ONS & CHECK FUSES 102-REINSTALLED FUSE AND VER FIED NOW OPERATIONAL. CHECKED for codes, C1017 CMD TC. Checked OASIS, no related messages. Tested for ta lgate opening on its own. Found t dd once and noted the switch indicated open when t was not pressed. Slightly wgg ed sw to and found tailgate opened. issue internal to switch. Recommend new. Covered under safety warranty. MT1 018 FOR 1 HOUR LABOR DUE TO NO LABOR OPERATION TO REPLACE PART. | CHECK TAILGATE COMING OPEN ON ITS OWN WHILE IN THE SHOP |
| TAILGATE CUSTOMER HAS ELECTR C TA LGATE THAT OPENS UP WH LE DRIV NG LATCH WILL CLICK AWAY WH LE VEH CLE SITTING AND NOT RUNNING PULLED FUSE FOR NOW. IT IS SITT NG IN PEN HOLDER ON CONSOLE | | 780 | CAN | 99297 | E81 | CAN | V83 | F6 | F03 | TAILGATE CUSTOMER HAS ELECTRIC TAILGATE THAT OPENS UP WHILE DRIVING LATCH WILL CLICK AWAY WHILE VEHICLE SITTING AND NOT RUNNING PULLED FUSE FOR NOW. IT IS SITTING IN PEN HOLDER ON CONSOLE | |
| Verif ed tailgate button inoperative - Removed tailgate access panel and Removed ta lga e sw tch button away - Checked power and ground - no concerns - Found button was internally shorted causing ta lgate to open and not function properly - Removed and replaced switch away - Re-test operation - OK CONFIRMED CONCERN. CHECKED FOR DTC CODES. REMOVED TAILGATE PANEL TO INSPECT. SWITCH & WIRING LOOK OK VISUALLY. TRIED NEW TA LGATE SWITCH, FUNCTIONS. REPLACED TAILGATE SWITCH, ASSEMBLED COMPONENTS & CONFIRMED OPERATIONS. MT TO REPLACE SWITCH, NO SLTS FAULTY SWITCH; REPLACED SWITCH ALL OKAY POST REPAIR | LATCHES / LOCKS / DOOR CONCERNS Customer reports that the tailgate unlocks and flips open when driving along, when doors are unlocked/locked. When key fob is pressed, mu tip e olda are | 519 | CAN | 880 | E83 | CAN | V83 | F6 | F03 | Verif ed tailgate button inoperative - Removed ta lga e access panel and Removed tailgate sw tch/button away - Checked power and ground - no concerns - Found button was internally shorted causing ta lgate to open and not function properly - Removed and replaced switch away - Re-test operation - OK CONFIRMED CONCERN. CHECKED FOR DTC CODES. REMOVED TAILGATE PANEL TO INSPECT. SWITCH & WIRING LOOK OK V SUALLY. TRIED NEW TAILGATE SWITCH, FUNCTIONS. REPLACED TAILGATE SWITCH, ASSEMBLED COMPONENTS & CONFIRMED OPERATIONS. MT TO REPLACE SWITCH, NO SLTS FAULTY SWITCH; REPLACED SWITCH ALL OKAY POST REPAIR | LATCHES / LOCKS / DOOR CONCERNS Customer reports that the tailgate unlocks and flips open when driving along, when doors are unlocked/locked. When key fob is pressed, mu tip e olda are |
| CHECK TAILGATE SOLENOID KEEPS RELEASING TAILAGTE UNPLUG SWITCH IN TAILGATE AND SOLENOID STOP CL OCKING REMOVE AND REPLACE SWITCH FOR TAILGATE RETEST OK | TAILGATE WAS OPENING ON ITS OWN, NOW INOPERATIVE | 705 | CAN | 99386 | E83 | CAN | V83 | F6 | F03 | TAILGATE WAS OPENING ON ITS OWN, NOW INOPERATIVE | |
| Customer states TAILGATE KEEPS OPENING ON ITS OWN | | 607 | USA | 82577 | E81 | CAN | V83 | F6 | F03 | Customer states TAILGATE KEEPS OPENING ON ITS OWN | |
| Customer States tai gate keeps opening by itself | | 563 | USA | | 1 1700 | E83 | USA | V83 | F6 | F03 | CHECK TAILGATE SOLENOID KEEPS RELEASING TAILAGTE UNPLUG SWITCH IN TAILGATE AND SOLENOID STOP CLOCKING REMOVE AND REPLACE SWITCH FOR TAILGATE RETEST OK | Customer States tai gate keeps opening by itself |
| VERIF ED CUSTOMER CONCERN, PERFORMED EEC TEST, FOUND CODE C1017 FOR LIFTGATE SWITCH SHORT TO GROUND, PERFORMED PINPOINT TEST, PERFORMED PID MONITOR TEST, FOUND VEHICLE HAS FAULTY TAILGATE SWITCH, REMOVED AND REPLACED SWITCH, RETESTED, VERIFIED CONCERN REPAIRED. TAIL GATE OPERATES NORMALLY AT THIS TIME. TESTED CIRCUIT AND FOUND WIRING TO SWITCH AT TAILGATE GOOD. TESTED SWITCH AND FOUND IT TO BE SHORTED INSIDE CAUSING THE TAILGATE TO OPEN BY ITSELF. RE PLACED SWITCH AND NOW ITS WORKING PROPERLY | CUSTOMER STATES: TAILGATE SENSOR NOT WORKING RIGHT. TAILGATE KEPT OPENING BY ITSELF. C/S UNHOOKED SENSOR. | 602 | USA | | 111532 | E83 | USA | V83 | F6 | F03 | VER FIED CUSTOMER CONCERN, PERFORMED EEC TEST, FOUND CODE C1017 FOR LIFTGATE SWITCH SHORT TO GROUND, PERFORMED P NPOINT TEST, PERFORMED PID MONITOR TEST, FOUND VEH CLE HAS FAULTY TAILGATE SWITCH, REMOVED AND REPLACED SWITCH, RETESTED, VERIFIED CONCERN REPAIRED. TAIL GATE OPERATES NORMALLY AT THIS T ME. TESTED C RCUIT AND FOUND WIRING TO SWITCH AT TAILGATE GOOD. TESTED SWITCH AND FOUND IT TO BE SHORTED INS DE CAUSING THE TAILGATE TO OPEN BY ITSELF. RE PLACED SWITCH AND NOW ITS WORKING PROPERLY | CUSTOMER STATES: TAILGATE SENSOR NOT WORKING RIGHT. TAILGATE KEPT OPEN NG BY ITSELF. C S UNHOOKED SENSOR. |
| STANDARD DIAGNOSIS CUSTOMER STATES TAILGATE OPENS BY ITSELF, INTERMITANTLY. AT TIMES Y OU CAN HEAR THE TAIL GATE TRYING TO ENGAGE AND WILL NOT MANUALLY OPEN, CHECK AND | | 218 | USA | | 158538 | E83 | USA | V83 | F6 | F03 | STANDARD DIAGNOSIS CUSTOMER STATES TAILGATE OPENS BY ITSELF, INTERMITANTLY. AT T MES YOU CAN HEAR THE TAILGATE TRYING TO ENGAGE AND WILL NOT MANUALLY OPEN, CHECK AND | |
| DUPLICATED THE CONCERN. RAN OASIS, PULLED ALL CONT. MEM. CODES, NO CODES STORED. PERF. PINPOINT TEST N, N-YES, NO-NO, REPLACE THE TAILGATE RELEASE SWITCH. REMOVED THE TAILGATE HANDLE ASSEM., REPLACED THE TAILGATE RELEASE SWITCH. REINSTALLED THE HANDLE & RETESTED, OK. COULD NOT DUPLICATE THE CONCERN AGAIN. VERIF ED TA LGATE REMOTE SWITCH ASSEMBLY INTERNALLY FAILING. REPLACED REMOTE SWITCH ASSEMBLY WITH NEW, RETEST, FUNCTIONING AS DESIGNED. | C/S TAILGATE IS OPENING ON ITS OWN FREQUENTLY. 1 0.00 DIAG IF NOT UNDER WARRANTY. CUSTOMER STATES TAILGATE WILL OPEN ON ITS OWN, CLICKING NOISE HEARD FROM PASSENGER S DE OF DASH WHEN TA LGATE S DOWN, ADVISE. | 932 | USA | | 158018 | E83 | USA | V83 | F6 | F03 | DUPLICATED THE CONCERN. RAN OASIS, PULLED ALL CONT. MEM. CODES, NO CODES STORED. PERF. PINPOINT TEST N, N-YES, NO-NO, REPLACE THE TAILGATE RELEASE SWITCH. REMOVED THE TAILGATE HANDLE ASSEM., REPLACED THE TAILGATE RELEASE SWITCH. RE INSTALLED THE HANDLE & RETESTED, OK. COULD NOT DUPLICATE THE CONCERN AGAIN. VER FIED TAILGATE REMOTE SWITCH ASSEMBLY INTERNALLY FAILING. REPLACED REMOTE SWITCH ASSEMBLY WITH NEW, RETEST, FUNCTIONING AS DES GNED. | C S TAILGATE S OPENING ON ITS OWN FREQUENTLY. 1 0.00 DIAG IF NOT UNDER WARRANTY. CUSTOMER STATES TAILGATE WILL OPEN ON ITS OWN, CL CKING NOISE HEARD FROM PASSENGER SIDE OF DASH WHEN TAILGATE IS DOWN, ADVISE. |
| | | 35 | USA | | 150020 | E83 | USA | V83 | F6 | F03 | | |

PE18-011 000439 ER

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|---|---|---|---|---|---|---|---|---|---|---|---|
| FAIRE TEST, CODE C1017 DANS MODULE BCM FAIRE DIAGN. PPT. N1 OUI, N2 DEBRANCHER LE DECLANCHEUR DE HAYON NON, REMPL. LE DECLANCHEUR DE HAYON,EFFACER LE CODE, RETEST, LE CODE NE REV IENT PAS. LE HAYON S EST OUVERT ET BRISER LA POIGNEE ET LE P ROTECTEUR DU HAYON,PEINDRE LA PO GNEE,REMPL.LA POIGNEE ET LE PROTECTEUR DU HAYON. PAINT P101 .5 PE NDRE LA POINEE .5 = 1.0; MT 3 00 DIAGN.,REMPL.LA SWITH LA WARRANTY 1 2, CAUSAL 1 018 M LEAGE N 290 KM OUT 290 KM PERFORMED BCE TESTS: U0 15. CLEARED CODE AND PERFORMED RETEST: PASS. PERFORMED BCE PIN POINT TEST. ACCESSED REAR TAIL GATE PANEL AND TESTED CIRCUITS: PASS. ROOT CAUSE OF FAULT INTERNAL TO REAR TAIL GATE SWITCH. REPLACED REAR TAIL GATE SWITCH. RE-ASSEMBLED AND PERFORMED RETEST: PASS, VERIF ED REPAIRS-3175 | AUTRE ANOMALIE PANN. CARR.(SAUF GARNIT) LE HAYON A OUVERT TOUT SEUL SANS L ACTIVER PAR LE BOUTON ET IL Y AVAIT UNE REMORQUE DE CONNECTER EN ARR ET A EMDOMMAGER LA POIGNEE ET LE PLASTIQUE P | 819 CAN | A2 29 | E83 | CAN | V83 | F6 | F03 | TO TEST, CODES C1017 IN MODULE BCM, MAKE DIAGN. PI. N1 YES, N2 DISCONNECT THE TAILGATE RELEASE NOT, REPLACE THE TAILGATE RELEASE, TO ERASE THE CODE, RETEST, CODE REV IENT NOT. THE TAILGATE S IS OPENED AND TO BREAK HANDLE AND P ROTECTEUR OF TA LGATE, TO PAINT HANDLE, REMPL.LA HANDLE AND THE GUARD OF TAILGATE. P101 PAINT .5 TO PAINT THE POINEE .5 = 1.0; MT 3 00 DIAGN., REMPL.LA SWITH, WARRANTY 1 2, CAUSAL 1 018 MILEAGE IN 290 KM OUT 290 KM PERFORMED BCE TESTS: U0 15. CLEARED CODE AND PERFORMED RETEST: PASS. PERFORMED BCE PIN POINT TEST. ACCESSED REAR TAIL GATE PANEL AND TESTED CIRCUITS: PASS. ROOT CAUSE OF FAULT INTERNAL TO REAR TA L GATE SWITCH. REPLACED REAR TAIL GATE SWITCH. RE-ASSEMBLED AND PERFORMED RETEST. PASS, VER FIED REPAIRS-3175 | ANOTHER ANOMALY S DE. CARR. (EXCEPT FURNISHES) THE TAILGATE WITH OPEN ALL ALONE WITHOUT L ACTIVATING BY THE BUTTON AND THERE WAS A TRAILER TO CONNECT N REAR AND WITH EMDOMMAGER HANDLE AND THE PLASTIC P |
| | TAILGATE UNLOCK AND OPENS WH LE DRIV NG. | 03 CAN | A6050 | E83 | CAN | V83 | F6 | F03 | | TAILGATE UNLOCK AND OPENS WHILE DRIVING. |
| CONFIRM ALSO TAIL GATE NOT OPENING WITH SWITCH CHECK FOR CODES C1017 IN BCM USING IDS PPT N1--N USING IDS CHECK PIDS DECKLID R SWITCH WHEN PRESSED NO N5 ATTEMPT TO OPEN TAIL GATE WOULD NOT OPEN HAD TO LIFT UP HARD COVER TO PULL ON RELEASE CABLE AND REMOVE COVER AND PANEL ON TAIL GATE LOWER TAIL GATE TO GAIN ACCESS TO C 99 PIN 1 CIRCUIT CPL60 BN/YL TO GROUND USING JUMPER CHECK PID ON IDS PRESSED | TAILGATE OPENING ON ITS OWN REPEAT CONCERN ATT JOHN S SEE BRIAN FIRST | 709 CAN | B3303 | | 1 CAN | V83 | F6 | F03 | CONFIRM ALSO TAIL GATE NOT OPENING WITH SWITCH CHECK FOR CODES C1017 N BCM US NG IDS PPT N1--N USING IDS CHECK P DS DECKLID R SWITCH WHEN PRESSED NO N5 ATTEMPT TO OPEN TAIL GATE WOULD NOT OPEN HAD TO LIFT UP HARD COVER TO PULL ON RELEASE CABLE AND REMOVE COVER AND PANEL ON TAIL GATE LOWER TAIL GATE TO GAIN ACCESS TO C 99 PIN 1 CIRCUIT CPL60 BN/YL TO GROUND USING JUMPER CHECK PID ON DS PRESSED | TAILGATE OPENING ON ITS OWN REPEAT CONCERN ATT JOHN S SEE BRIAN FIRST |
| confirmed tailgate opening on its own, checked dtcs found c1017 performed ppt n1, n2, monitored p ds or swi ch replaced de ective tai gate switch, cleared d cs retest.... ok now CHECK AND CONFIRM CUSTOMER CONCERN, TEST POWER TAILGATE. TEST GROUNDS. PPT TO PIGTAIL 1 018. R&R PIGTA L AND SWITCH. CHECK OPERATION, OK. MT TIME REQUIRED TO DO REPAIR. | TAILGATE OPENS ON ITS OWN TRUNK HATCHBACK TAILGATE.REAR CARGO DOOR CUSTOMER STATES THAT THE TAIL GATE WILL OPEN AUTOMATICALLY FROM TIME TO TIME AND OTHER TIMES WILL NOT OPEN CHECK AND ADVISE | 709 CAN | B3807 | E83 | CAN | V83 | F6 | F03 | confirmed tailgate opening on i s own, checked dtcs found c1017 performed ppt n1, n2, monitored p ds for sw tch rep aced defec ive tai gate switch, cleared dtcs retest.... ok now CHECK AND CONFIRM CUSTOMER CONCERN, TEST POWER TAILGATE. TEST GROUNDS. PPT TO PIGTA L 1 018. R&R PIGTAIL AND SWITCH. CHECK OPERATION, OK. MT TIME REQUIRED TO DO REPA R. | TAILGATE OPENS ON ITS OWN TRUNK HATCHBACK TAILGATE REAR CARGO DOOR CUSTOMER STATES THAT THE TAIL GATE WILL OPEN AUTOMAT CALLY FROM TIME TO T ME AND OTHER TIMES W LL NOT OPEN CHECK AND ADV SE |
| FAULTY LATCH . VERIFIED CUSTOMERS CONCERN REMOVE AND REPLACE TA L GATE LATCH, RETEST ALL IS GOOD NOW | DIAGNOSE TAILGATE OPENS BY ITSELF | 780 CAN | B623 | E83 | CAN | V83 | F6 | F03 | FAULTY LATCH . VERIFIED CUSTOMERS CONCERN REMOVE AND REPLACE TAIL GATE LATCH, RETEST ALL IS GOOD NOW | DIAGNOSE TA LGATE OPENS BY ITSELF |
| CONFIRMED CUSTOMER CONCERN, TAILGATE OPENING ON IT OWN , CONNECTED THE SCANNER BCM FAULT C1017:11.08 SHORT TO GROUND , REMOVED TAILGATE PANEL , PERFORMED PINPOINT TEST AND CHECKED CONNECTOR AND WIRING HARNESS FOR BROKEN WIRE , CHECKED THE TAILGATE SWITCH , TAILGATE SWITCH SENDING INTERMITTENT OPENING GROUND SIGNALS TO THE TAILGATE LATCH , TAILGATE SWITCH DEFECT , REMOVED TAILGATE HANDLE AND REPLACED TAILGATE SWITCH , ERASED BCM FAULT , AND THE SWITCH FUNCTION NG PROPERLY . 3121A 0.2 3121A6 0.2 MT 1. | CHK FOR THE BACK TAL GATE IS CLICK G AWAY AND OPENING ON ITS OWN | 03 CAN | B6292 | E81 | CAN | V83 | F6 | F03 | CONFIRMED CUSTOMER CONCERN, TAILGATE OPENING ON IT OWN , CONNECTED THE SCANNER BCM FAULT C1017:11.08 SHORT TO GROUND , REMOVED TAILGATE PANEL , PERFORMED PINPOINT TEST AND CHECKED CONNECTOR AND WIRING HARNESS FOR BROKEN W RE , CHECKED THE TAILGATE SWITCH , TAILGATE SWITCH SENDING INTERMITTENT OPENING GROUND SIGNALS TO THE TAILGATE LATCH , TAILGATE SWITCH DEFECT , REMOVED TAILGATE HANDLE AND REPLACED TAILGATE SWITCH , ERASED BCM FAULT , AND THE SWITCH FUNCTIONING PROPERLY . 3121A 0.2 3121A6 0.2 MT 1. | CHK FOR THE BACK TAL GATE S CLICKIG AWAY AND OPENING ON ITS OWN |
| UNABLE TO VERIFY CONCERN AT TH S TIME. PERFORMED BCM SELF TEST FOUND C1017:11. NO APPLICABLE TSB OR SSM. PERFORMED PP TEST N AS PER WS MANUAL - SUSPECT TAIL GATE BUTTON STICK NG. DISASSEMLBED AND REPLACED TAILGATE BUTTON. CLEARED ALL CODES AND RETESTED - OK. PERFORMED ROAD TEST - OK. MT NO OP FOR SWITCH VERIF ED REPAIR AT THIS TIME. RECOMMEND CUSTOMER TO MONITOR. (12651D-0.2 12651DX1-0.1 12651D 5 | CUSTOMER REPORTS THAT THE TAILGATE WILL NOT OPEN WITH THE BUTTON. W LL OPEN BY HAND AND WITH THE REMOTE. HE REPORTS THAT THERE ARE TIMES WHEN IT WILL OPEN ON ITS OWN. CHECK AND ADVISE. HE | 780 CAN | B6297 | | 2 CAN | V83 | F6 | F03 | UNABLE TO VERIFY CONCERN AT THIS TIME. PERFORMED BCM SELF TEST FOUND C1017:11. NO APPLICABLE TSB OR SSM. PERFORMED PP TEST N AS PER WS MANUAL - SUSPECT TAIL GATE BUTTON STICKING. DISASSEMLBED AND REPLACED TAILGATE BUTTON. CLEARED ALL CODES AND RETESTED - OK. PERFORMED ROAD TEST - OK. MT NO OP FOR SWITCH VER FIED REPAIR AT THIS T ME. RECOMMEND CUSTOMER TO MONITOR. (12651D-0.2 12651DX1-0.1 12651D 5 | CUSTOMER REPORTS THAT THE TAILGATE WILL NOT OPEN WITH THE BUTTON. WILL OPEN BY HAND AND WITH THE REMOTE. HE REPORTS THAT THERE ARE TIMES WHEN IT W LL OPEN ON ITS OWN. CHECK AND ADVISE. HE |
| VERIF ED CONCERN AND FOUND THAT THE TA LGATE WOULD OPEN WITHOUT PRESSING ANY BUTTONS. REMOVED INSPECTION COVER AND FOUND THAT THE LATCH WAS TRY NG TO ACTUATE ON ITS OWN. CHECKED OASIS FOR TSB/SSM AND FOUND NONE FOR TAILGATE OPENING ON ITS OWN. REMOVED THE TAILGATE HANDLE AND INSPECTED THE SWITCH AND HARNESS AND FOUND THAT CORROSION HAD CONTAMINATED THE CONNECTOR C 99 AND THE SWITCH. BOTH COVERED UNDER BASE WARRANTY. INSPECTED THE OTHER CONNNECTORS ON THE TAILGATE HANDLE AND FOUND WERE GOOD APPLIED D ELECTRIC GREASE TO PREVENT MOISTURE FROM GETTING INTO CONNECTOR. PARTS ARE EDM STOCK. REMOVED THE SWITCH AND LEFT THE CONNECTOR POKED OUT OF THE TAILGATE SO CUSTOMER CAN CONNECT SWITCH AND OPEN TAILGATE WHILE WAITING FOR PARTS TO ARRIVE. BROUGHT INTO SHOP AND REMOVED THE TAILGATE HANDLE AND REPLACED THE WIRE HARNESS THAT WAS CORRODED AND INSTALLED NEW SWITCH ASSEMBLED AND APPLIED DIELECTRIC GREASE TO PREVENT REPEAT REPAIRS. VERIFIED OPERATION AND ASSEMBLED THE TAILGATE | CHECK FOR TA LGATE OPENS BY ITSELF | 867 CAN | B6352 | E83 | CAN | V83 | F6 | F03 | VER FIED CONCERN AND FOUND THAT THE TAILGATE WOULD OPEN WITHOUT PRESSING ANY BUTTONS. REMOVED INSPECTION COVER AND FOUND THAT THE LATCH WAS TRYING TO ACTUATE ON ITS OWN. CHECKED OASIS FOR TSB/SSM AND FOUND NONE FOR TAILGATE OPENING ON ITS OWN. REMOVED THE TAILGATE HANDLE AND INSPECTED THE SWITCH AND HARNESS AND FOUND THAT CORROSION HAD CONTAMINATED THE CONNECTOR C 99 AND THE SWITCH. BOTH COVERED UNDER BASE WARRANTY. INSPECTED THE OTHER CONNNECTORS ON THE TAILGATE HANDLE AND FOUND WERE GOOD APPL ED DIELECTR C GREASE TO PREVENT MOISTURE FROM GETT NG INTO CONNECTOR. PARTS ARE EDM STOCK. REMOVED THE SWITCH AND LEFT THE CONNECTOR POKED OUT OF THE TAILGATE SO CUSTOMER CAN CONNECT SWITCH AND OPEN TAILGATE WHILE WAITING FOR PARTS TO ARRIVE. BROUGHT INTO SHOP AND REMOVED THE TAILGATE HANDLE AND REPLACED THE WIRE HARNESS THAT WAS CORRODED AND INSTALLED NEW SWITCH ASSEMBLED AND APPL ED DIELECTRIC GREASE TO PREVENT REPEAT REPA RS. VERIFIED OPERAT ON AND ASSEMBLED THE TA LGATE | CHECK FOR TAILGATE OPENS BY ITSELF |

PE18-011 000440 ER

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|---|---|---|---|---|---|---|---|---|---|---|---|
| REPLACE TAILGATE LATCH / / FROZE THEN THAWED AND OPEN ON ITS OWN /// 3121A 3121A SSM 6292FORD APPROVED HAVING TAILGATE REPAIRED AND REFINISHED.THE LATCH ON CUSTOMERS TAILGATE WAS FROZEN THE CUSTOMER PARKED THEIR TRUCK IN THEIR GARAGE, THE LATCH THAWED AND TAILGATE POPPED OPEN, AND THE CUSTOMER WAS UNAWARE OF THIS. THE CUSTOMER TURNED ON HIS GARAGE DOOR OPENER TO OPEN THE GARAGE DOOR, THE DOOR HIT THE OPEN TAILGATE, LIFT NG TALEGATE UP WITH THE DOOR CAUSING DAMAGE TO THE TAILGATE.STRIP NAME PLACES, MOULD NGS, HANDLE AND PREP FOR PA NT NG.REPAIR AND REFINISH TAILGATE | TAILGATE OPENED ON IT OWN AND HIT THE GARAGE DOOR DAMAGING THE TOP PORTION OF TAILGATE /// CHECK AND ADVISE | 705 CAN | B8006 | E83 | CAN | V07 | F6 | F08 | REPLACE TA LGATE LATCH // FROZE THEN THAWED AND OPEN ON ITS OWN /// 3121A 3121A SSM 6292FORD APPROVED HAVING TAILGATE REPA RED AND REF NISHED.THE LATCH ON CUSTOMERS TAILGATE WAS FROZEN THE CUSTOMER PARKED THEIR TRUCK IN THEIR GARAGE, THE LATCH THAWED AND TAILGATE POPPED OPEN, AND THE CUSTOMER WAS UNAWARE OF THIS. THE CUSTOMER TURNED ON HIS GARAGE DOOR OPENER TO OPEN THE GARAGE DOOR, THE DOOR HIT THE OPEN TAILGATE, LIFTING TALEGATE UP WITH THE DOOR CAUSING DAMAGE TO THE TAILGATE.STRIP NAME PLACES, MOULDINGS, HANDLE AND PREP FOR PAINTING.REPAIR AND REFINISH TAILGATE | TAILGATE OPENED ON IT OWN AND HIT THE GARAGE DOOR DAMAGING THE TOP PORTION OF TAILGATE /// CHECK AND ADVISE |
| Sw tch in tailgate handle failed. Techn cian inspected and found ta lgate wou d not operate w th use of switch in ta lgate handle. Scanned or codes, none present. Checked oasis, no bul etins. Tested sw tch, fai ed. Replaced tai gate handle switch assembly, MT ime to test and replace part. Ta lgate opens/closes as des gned, using ta lga e swi ch/handle. Road tes ed veh cle, ta lga e remained securely closed. Released vehic e back to owner to try. | CUST CONCERN TAILGATE KEEPS OPENING ON ITS OWN, CAN BE IN THE HOUSE WITH NO KEY AROUND AND TAILGATE WILL OPEN | 705 CAN | B80 7 | E83 | CAN | V17 | F6 | F03 | Sw tch in ai gate handle ailed. Technic an inspected and found tailgate would not operate w th use of swi ch in tailgate handle. Scanned for codes, none present. Checked oasis, no bu letins. Tes ed sw tch, fa led. Replaced tai gate handle switch assembly, MT time to test and replace part. Tailgate opens/closes as designed, using ta lgate sw tch handle. Road tested veh c e, ta lgate remained securely c osed. Released vehicle back to owner to try. | CUST CONCERN TAILGATE KEEPS OPENING ON ITS OWN, CAN BE IN THE HOUSE WITH NO KEY AROUND AND TAILGATE W LL OPEN |
| VERIFY CONCERN, REMOVE STEP AND INNER COVER, INSPECT WIRING, SWITCH AND CONNECTOR WATER FILLED, CORRODED, REPLACE SWITCH AND P GTAIL FILL W/ ELECTRICAL GREASE , AND RE-TEST. OK RELEASE. 02 8A / MT1 018 | TAILGATE OPENING BY ITSELF / DOES NOT WORK IF BUTTON PRESSED | 705 CAN | B8070 | E83 | CAN | V17 | F6 | F03 | VER FY CONCERN, REMOVE STEP AND INNER COVER, INSPECT W R NG, SWITCH AND CONNECTOR WATER FILLED, CORRODED, REPLACE SWITCH AND PIGTAIL FILL W/ ELECTRICAL GREASE , AND RE-TEST. OK RELEASE. 02 8A / MT1 018 | TAILGATE OPENING BY ITSELF / DOES NOT WORK IF BUTTON PRESSED |
| VERIF ED CONCERN, IDS TEST, NO DTC, REMOVED TAILGATE HANDLE ASSEMBLY, INSPECTED, FOUND CORRODED RELEASE BUTTON, REPLCAED TAILGATE BUTTON AND REINSTALL. | TAILGATE KEEPS OPENING ON ITS OWN | 705 CAN | B8112 | E83 | CAN | V83 | F6 | F03 | VER FIED CONCERN, IDS TEST, NO DTC, REMOVED TAILGATE HANDLE ASSEMBLY, INSPECTED, FOUND CORRODED RELEASE BUTTON, REPLCAED TA LGATE BUTTON AND RE NSTALL. | TAILGATE KEEPS OPENING ON ITS OWN |
| VERIF ED CONCERN - BCE DIAG. FOLLOW PINPOINT TEST. MONITORED PIDS. NEEDS RELEASE SWITCH R&I HANDLE ASY. REPLACED RELEASE SWITCH. RETEST OK. MT1 018 - TIME NEEDED TO REPLACE TAIL GATE SWITCH | CHECK CAUSE OF TAILGATE OPENING ON ITS OWN INTERMITTENTLY - FOUR TIMES IN THE LAST FEW MONTHS - HAPPENING ON PARTICULARLY COLD DAYS | 519 CAN | B8207 | E83 | CAN | V18 | F6 | F03 | VER FIED CONCERN - BCE DIAG. FOLLOW P NPOINT TEST. MONITORED PIDS. NEEDS RELEASE SWITCH R&I HANDLE ASY. REPLACED RELEASE SWITCH. RETEST OK. MT1 018 - TIME NEEDED TO REPLACE TAIL GATE SWITCH | CHECK CAUSE OF TAILGATE OPEN NG ON ITS OWN INTERMITTENTLY - FOUR TIMES IN THE LAST FEW MONTHS - HAPPENING ON PART CULARLY COLD DAYS |
| CHECK REAR TA L GATE OPENING ON ITS OWN VERIF ED CONCERN CHECK DTC NONE CHECK OASIS NO REPORTS CHECK SWITCH FOUND SWITCH CORRODED REPLACED SWITCH AND CLEANED CONNECTOR REASSEMBLED AND RECHECK ALL OK TAIL GATE NOW STAYS CLOSED | TRUNK HOOD DOORS CUSTOMER CONCERNED WITH REAR TAIL GATE COMING DOWN RANDOMLY AT TIMES. | 519 CAN | B823 | E83 | CAN | V83 | F6 | F03 | CHECK REAR TAIL GATE OPENING ON ITS OWN VER FIED CONCERN CHECK DTC NONE CHECK OASIS NO REPORTS CHECK SWITCH FOUND SWITCH CORRODED REPLACED SWITCH AND CLEANED CONNECTOR REASSEMBLED AND RECHECK ALL OK TAIL GATE NOW STAYS CLOSED | TRUNK HOOD DOORS CUSTOMER CONCERNED WITH REAR TAIL GATE COMING DOWN RANDOMLY AT TIMES. |
| Tai gate w ll close but then open again on its own. Tailgat release button not working intermittently. Check tailgate switch pid: always reading pressed. Check switch: sw tch shorted internally. D sconnect sw tch so tai gate won`t open on i s own. Order switch. remove and replaced ailed ta lgate sw tch, works great. MT CLA MED DUE TO NO LABOUR OPERATION IN SLTS | CHECK FOR TIALGATE JUST KEEPS COMING DOWN ON ITS OWN | 807 CAN | B8802 | E83 | CAN | V83 | F6 | F03 | Tai gate will close but then open again on its own. Tailgat release but on not working intermittently. Check ailgate switch pid: always reading pressed. Check switch: switch shorted in erna ly. D sconnect switch so tai gate won`t open on ts own. Order swi ch. remove and replaced fai ed tailgate switch, works great. MT CLAIMED DUE TO NO LABOUR OPERATION IN SLTS | CHECK FOR TIALGATE JUST KEEPS COM NG DOWN ON ITS OWN |
| CHECK REAR TA L GATE OPENING ON ITS OWN CHECK WIRING TO ta lgate and OK. Check operat on and OK at this time. Remove switch and replace. Check release actuator and ok. MT T ME REQUESTED FOR REPLACEMENT AND TESTING OF BASE PART 1 018. NO OP NSLTS C-TA LGATE RANDOMLY OPENS. C-PULLED CODE C1017. TAILGATE RELEASES SWITCH FAULT. C-DIAG. PINPOINT TESTED. REPLACED TA LGATE RELEASE SWITCH. RETESTED. (M TIME TO REPLACE THE SWITCH.) | CHECK LIFT GATE WON T OPEN INTERMMITTENT . SOMET ME LIFT GATE WILL OPEN ON ITS OWN. CUSTOMER NOTICE DOOR OPEN WHEN VEHICLE S ON REVERSE. CUSTOMER DISCONNECT THE HARNESS FOR NOW | 306 CAN | A 721 | E83 | CAN | V83 | F6 | F03 | CHECK REAR TAIL GATE OPENING ON ITS OWN CHECK WIRING TO tailgate and OK. Check operat on and OK at this time. Remove switch and replace. Check release actuator and ok. MT TIME REQUESTED FOR REPLACEMENT AND TESTING OF BASE PART 1 018. NO OP INSLTS C-TAILGATE RANDOMLY OPENS. C-PULLED CODE C1017. TAILGATE RELEASES SWITCH FAULT. C-DIAG. PINPOINT TESTED. REPLACED TAILGATE RELEASE SWITCH. RETESTED. (M TIME TO REPLACE THE SWITCH.) | CHECK LIFT GATE WON T OPEN INTERMMITTENT . SOMETIME L FT GATE WILL OPEN ON ITS OWN. CUSTOMER NOTICE DOOR OPEN WHEN VEHICLE IS ON REVERSE. CUSTOMER DISCONNECT THE HARNESS FOR NOW |
| CUSTOMER STATES THE TAIL GATE WILL OPEN AUTOMATICALLY WITHOUT USING THE KEY FEATURE. YOU CAN HEAR THE LATCH ENGAGING AT T MES AS WELL. | | 315 USA | | 1133 8 | | 2 USA | V83 | F6 | F03 | | CUSTOMER STATES THE TAIL GATE WILL OPEN AUTOMAT CALLY WITHOUT USING THE KEY FEATURE. YOU CAN HEAR THE LATCH ENGAGING AT TIMES AS WELL. |
| CHECK TAILGATE OPENING BY ITSELF. PERFORM SELF TEST, C1017:11 PRESENT CHECK OASIS NO MESSAGES PRESENT. PERFORM PPT HG PER DTC CHART, TEST CONDEMNS TAILGATE RELEASE SWITCH. REMOVE AND REPLACE RELEASE SWITCH. RETEST, OPERATING AS DESIGNED. | CHECK TAILGATE ACTUATOR CYCLES BY I TSELF | 507 USA | | 158625 E83 | | USA | V83 | F6 | F03 | CHECK TAILGATE OPENING BY ITSELF. PERFORM SELF TEST, C1017:11 PRESENT CHECK OASIS NO MESSAGES PRESENT. PERFORM PPT HG PER DTC CHART, TEST CONDEMNS TAILGATE RELEASE SWITCH. REMOVE AND REPLACE RELEASE SWITCH. RETEST, OPERATING AS DESIGNED. | CHECK TAILGATE ACTUATOR CYCLES BY I TSELF |
| TECH VERIFIED CONCERN, CHECK POWER AND GROUND BACK AT TAILGATE SWITCH, BOTH GOOD. REMOVE HANDLE ASSEMBLY, REPLACED SWITCH, ASSEMBLED HANDLE. VERIFIED REPAIR | CUST STATES REAR TAILGATE KEEPS OPENING BY ITSELF, BUTTON INOP, OPENS RANDOMLY, EVEN WHEN TRUCK IS OFF. KEEPS CLICK NG. EVEN WHEN OPENING. CHECK AND ADVISE CUST HAD TOOLS COME OUT OF TRUCK AND BROKE. | 72 USA | | 1 026 E83 | | USA | V83 | F6 | F03 | TECH VERIFIED CONCERN, CHECK POWER AND GROUND BACK AT TAILGATE SWITCH, BOTH GOOD. REMOVE HANDLE ASSEMBLY, REPLACED SWITCH, ASSEMBLED HANDLE. VERIF ED REPAIR | CUST STATES REAR TAILGATE KEEPS OPENING BY ITSELF, BUTTON INOP, OPENS RANDOMLY, EVEN WHEN TRUCK IS OFF. KEEPS CLICKING. EVEN WHEN OPENING. CHECK AND ADVISE CUST HAD TOOLS COME OUT OF TRUCK AND BROKE. |
| TEST TAIL GATE OPP, MONITOR BCM FOR TAILGATE SWITCH, SWITCH SHOWS PRESSED. REMOVE LATCH AS PER WSM REPLACE AND RETEST. | CUSTOMER STATES TAILGATE OPENING ON ITS OWN | 72 USA | | 1 35 E81 | | USA | V83 | F6 | F03 | TEST TAIL GATE OPP, MONITOR BCM FOR TAILGATE SWITCH, SWITCH SHOWS PRESSED. REMOVE LATCH AS PER WSM REPLACE AND RETEST. | CUSTOMER STATES TAILGATE OPENING ON ITS OWN |
| VERIFY TAIL GATE OPERATION WILL OPEN ON ITS OWN, PERFORM SELF TEST NO DTC, CHECK OAS S FOR SSM OR TSB MO MESSAGE FOUND, ROAD TEST AND DUPLICATE CONCERN WHILE MONITORING P DS, TAIL GATE SWITCH IS ACTIVATED WHEN CONCERN IS PRESENT, REMOVE TAIL GATE SWITCH , MEASURE SWITCH RESISTANCE, SWITCH IS INTERMITTENT SHORT TO GROUND, REPLACE SWITCH ASSEMBLY, RECHECK OPERATION O.K. CONDITION CODE 2 WE HAVE A COMFIRMATION THAT 1 018 IS COVERED BY SAFETY RESTRAINT | VERIFY ELECTRICAL SYSTEM FOR DOOR LOCK ANDTAILGATE// DOORS UNLOCK BY THEMSELVES AS WELL ASTAILGATE OPENS BY ITSELF AS PER C USTOMERMGL | 613 CAN | B1397 | E81 | CAN | V83 | F6 | F03 | VER FY TAIL GATE OPERATION WILL OPEN ON ITS OWN, PERFORM SELF TEST NO DTC, CHECK OASIS FOR SSM OR TSB MO MESSAGE FOUND, ROAD TEST AND DUPLICATE CONCERN WHILE MONITORING PIDS, TAIL GATE SWITCH IS ACTIVATED WHEN CONCERN IS PRESENT, REMOVE TAIL GATE SWITCH , MEASURE SWITCH RESISTANCE, SWITCH IS INTERMITTENT SHORT TO GROUND, REPLACE SWITCH ASSEMBLY, RECHECK OPERATION O.K. CONDIT ON CODE 2 WE HAVE A COMFIRMATION THAT 1 018 IS COVERED BY SAFETY RESTRAINT | VERIFY ELECTRICAL SYSTEM FOR DOOR LOCK ANDTAILGATE// DOORS UNLOCK BY THEMSELVES AS WELL ASTAILGATE OPENS BY ITSELF AS PER C USTOMERMGL |
| 1 018 2 VER FIE CONCERN REMOVE TALGATE PANELL INSP LATCH AND MECHANISIM ASSEMBLY IDS TEST NO CODES CHECK OAS S NO MESSAGES FOUND CHECK TAIL GATE RELEASE SWITCH FOUND MOISTURE UNDER RUBBER SLIGHT CUT OBSERVED REPLACE TAILGATE SWITCH TEST OK SEND MESSAGE TO HOTLINE | CHECK TAILGATE OPENS BY ITSELF L15 | 705 CAN | A8170 | | 1 CAN | V18 | F6 | F03 | 1 018 2 VERIFIE CONCERN REMOVE TALGATE PANELL INSP LATCH AND MECHANISIM ASSEMBLY IDS TEST NO CODES CHECK OASIS NO MESSAGES FOUND CHECK TAIL GATE RELEASE SWITCH FOUND MOISTURE UNDER RUBBER SLIGHT CUT OBSERVED REPLACE TAILGATE SWITCH TEST OK SEND MESSAGE TO HOTL NE | CHECK TAILGATE OPENS BY ITSELF L15 |

PE18-011 000441 ER

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| TAIL GATE OPENING ON ITS OWN AND SOME TIMES WILL NOT OPEN FROM REAR SWITCH SCAN DTC C 1017 PIN TEST N N1 NO NOT PRESSED N NO NOT PRESSED N5 YES PRESSED N6 YES PRESSED REPLACED TRUNK SWITCH RETEST WORK NG PROPER | CUST. STATES TA LGATE UNLOCKS ON ITS OWN WH LEBACKING UP OR DRIVING FORWARD OR SITTING IN PARKWHILE VEH IS RUNNING TAILGATE OPENS ON ITS OWN. AND THE BUTTON ON TAILGATE DOES NOT WORK ALL T | 905 CAN | B1097 | E83 | CAN | V83 | F6 | F03 | TAIL GATE OPENING ON ITS OWN AND SOME TIMES WILL NOT OPEN FROM REAR SWITCH SCAN DTC C 1017 PIN TEST N N1 NO NOT PRESSED N NO NOT PRESSED N5 YES PRESSED N6 YES PRESSED REPLACED TRUNK SWITCH RETEST WORKING PROPER | CUST. STATES TAILGATE UNLOCKS ON ITS OWN WHILEBACK NG UP OR DRIVING FORWARD OR SITTING IN PARKWHILE VEH IS RUNN NG TAILGATE OPENS ON ITS OWN. AND THE BUTTON ON TAILGATE DOES NOT WORK ALL T |
| CUSTOMER REPORTS THAT TAILGATE INTERMITTANTLY OPEN BY ITSELF. TESTED FOR POSSABLE FAULT CODES AND NON FOUND. INSPECT FOR CORROSION IN WIRING AND FOUND SOME DEBRIS ON TAILGATE SWITCH REPLACED SWITCH AND RE TESTED. | ELECTRICAL CONCERN - TAIL GATE WILL NOT STAY UP, DROPS DOWN. PULLED TAILGATE FUSE TO KEEP IT CLOSED, BUT NOW HEARS CLINKING NOISE IN FUSE PANEL ON PS | 613 CAN | B1716 | E83 | CAN | V18 | F6 | F03 | CUSTOMER REPORTS THAT TAILGATE INTERMITTANTLY OPEN BY ITSELF. TESTED FOR POSSABLE FAULT CODES AND NON FOUND. INSPECT FOR CORROSION IN W RING AND FOUND SOME DEBRIS ON TAILGATE SWITCH REPLACED SWITCH AND RE TESTED. | ELECTR CAL CONCERN - TAIL GATE W LL NOT STAY UP, DROPS DOWN. PULLED TAILGATE FUSE TO KEEP IT CLOSED, BUT NOW HEARS CL NKING NOISE IN FUSE PANEL ON PS |
| panneau arriere ouvre tout seul en roulant verifier et panneau fonctionne bien graisse les latch panneau arriere fonctionne bien fa t essai rout er tout etat correct jusqu au mommentque sta ionne le vehicule panneau a commence a ouvrir a repetit on ver fier switch dans e panneau corros on dans connecteur remplace swi ch neotye et gra sse connecteur remonte et le panneau n a pas rouvert tout seul 6 29km p | DIAGNOSTIC RAPPORT EN ROULANT LE PANNEAU ARRIERE OUVRE TOUT SEUL SANS RAISON (L15) | 18 CAN | B2561 | E83 | CAN | V83 | F6 | F03 | late panel opens a one while rol ing to check and panel functions grease well the latch ate panel functions qui e done road test any correct status until the moment which the vehic e panel stat ons has starts has o open has repet tion ver fy switch in the panel corrosion in connector rep aces sw tch neotye and lubr ca es connector goes up and panel N did not reopen all alone 6 29km p | DIAGNOST C REPORT WH LE ROLLING THE LATE PANEL OPENS ALL ALONE WITHOUT REASON (L15) |
| CHECKED OASIS AND FOUND NO TSB/SSM`S, FOUND TAILGATE WILL NOT OPEN FROM REAR SWITCH, COMPLETED PINPOINT TEST W AND FOUND SWITCH TO BE SHORTED INTERNALLY, REPLACED NOW OK AY. VERIF ED TA LGATE OPENING ON ITS OWN CHECKED & FOUND SWITCH FAULTY.REPLACE SWITCH. | CHECK AND ADVISE CUSTOMER STATES POWER TAIL GATEOPEN ON ITS OWN WHEN DRIVING. WHEN UNLOCKINGDOORS TAIL GATE DOESNT UNL OCK<br>TAILGATE COMES DOWN ON ITS OWN. | 506 CAN<br>709 CAN | B3278<br>B3807 | E83<br>E83 | CAN<br>CAN | V83<br>V83 | F6<br>F6 | F03<br>F03 | CHECKED OASIS AND FOUND NO TSB SSM`S, FOUND TAILGATE WILL NOT OPEN FROM REAR SWITCH, COMPLETED P NPOINT TEST W AND FOUND SWITCH TO BE SHORTED INTERNALLY, REPLACED NOW OK AY. VER FIED TAILGATE OPENING ON ITS OWN.CHECKED & FOUND SWITCH FAULTY.REPLACE SWITCH. | CHECK AND ADVISE CUSTOMER STATES POWER TAIL GATEOPEN ON ITS OWN WHEN DRIVING. WHEN UNLOCKINGDOORS TAIL GATE DOESNT UNL OCK<br>TAILGATE COMES DOWN ON ITS OWN. |
| VERIF ED TA LGATE OPENING BY ITSELF.FOUND TAI[redacted] SWITCH FAULTY.REPLACED OK.***COASTAL IN0 | TAILGATE IS OPENING ON ITS OWN | 709 CAN | B3807 | E83 | CAN | V83 | F6 | F03 | VER FIED TAILGATE OPENING BY ITSELF.FOUND TAILGATE SWITCH FAULTY.REPLACED OK.***COASTAL INV 3109*** | TAILGATE IS OPENING ON ITS OWN |
| CHECKED FOUND TAILGATE OPENING ON ITS OWN CHECKED ALL WIRING CONNECTORS UNDER BOX AND CLEANED THEM AND PUT DIALECTIC GREASE IN THEM ALL AND TAIL GATE STILL OPENING CHECKED SWITCH AND FOUND A FAULTY SWITCH AND CORROSION IN CONNECTOR REPLACED SWITCH AND CLEANED CONNECTOR NOW OKAY | POWER TAILGATE IS OPEN NG AND CLOSING ON ITS OWN, CAN HEAR THE ACTUATOR IN THE GLOVE BOX CONTINUOUSLY CLICKING | 709 CAN | B3807 | E83 | CAN | V83 | F6 | F03 | CHECKED FOUND TAILGATE OPENING ON ITS OWN CHECKED ALL WIRING CONNECTORS UNDER BOX AND CLEANED THEM AND PUT DIALECTIC GREASE IN THEM ALL AND TAIL GATE STILL OPENING CHECKED SWITCH AND FOUND A FAULTY SWITCH AND CORROS ON IN CONNECTOR REPLACED SWITCH AND CLEANED CONNECTOR NOW OKAY | POWER TAILGATE IS OPENING AND CLOSING ON ITS OWN, CAN HEAR THE ACTUATOR IN THE GLOVE BOX CONTINUOUSLY CLICKING |
| CHECK CODES, NO CODES, CHECK OAS S, NO SIMILAR, PERFORM PINPOINT TEST, FOUND TAIL GATE HANDLE SWITCH NTERMITTENTLY OPENS LIFT GATE, REPLACE SWITCH, RETEST, RECHECK, OK AT THIS TIME. ADVISE CUSTOMER TO REPORT BACK IF ISSUE PERSISTS, ALSO ENSURE KEYS NOT PLACED WHERE BUTTON MAY BE PRESSED WH LE DRIV NG. | ELECTRIC TAILGATE OPENS BY ITSELF WHILE DRIVING --HAS HAPPEN ED TIMES N PAST 2WEEKS -- CUSTOMER HAS HAD TO GO BACK AND RETRIEVE ITEMS THAT FELL OUT WHEN THIS HAPPENED | 306 CAN | B 607 | | 1 CAN | V83 | F6 | F03 | CHECK CODES. NO CODES, CHECK OASIS, NO SIMILAR, PERFORM PINPOINT TEST, FOUND TAIL GATE HANDLE SWITCH INTERMITTENTLY OPENS LIFT GATE. REPLACE SWITCH, RETEST, RECHECK, OK AT THIS TIME. ADVISE CUSTOMER TO REPORT BACK IF ISSUE PERSISTS, ALSO ENSURE KEYS NOT PLACED WHERE BUTTON MAY BE PRESSED WHILE DRIVING. | ELECTR C TA LGATE OPENS BY ITSELF WHILE DRIVING --HAS HAPPEN ED TIMES IN PAST 2WEEKS -- CUSTOMER HAS HAD TO GO BACK AND RETRIEVE ITEMS THAT FELL OUT WHEN THIS HAPPENED |
| check for tail gate opening on i s own and tail gate releas switch not working perform se f test on BCM c1017 perform pp test n found switch faulty rep ace release switch and retest ok clear code | DOOR/TRUNK CHECK the rear ailgate button will not work has pu led the fuse as we l the ta lgate will s ill open o ts own can hear something by the g ove box making noise when t h | 03 CAN | B6019 | E83 | CAN | V07 | F6 | F08 | check for tail gate opening on ts own and tail ga e releas switch not working perform self test on BCM c1017 per orm pp test n found switch faulty rep ace release switch and re est ok c ear code | DOOR TRUNK CHECK the rear tai gate button wi l not work has pu led the fuse as well the tailgate wi l still open o ts own can hear something by the g ove box making noise when t h |
| VERIF ED TA LGATE KEEPS POPPING ON ITS OWN HOOKED UP SCANNER RETRIEVED CODE C1017: BOOT/TRUNK PRIMARY SWITCH: CIRCUIT SHORT TO GROUND PERFORMED PINPOINT TEST N CHECKED FUSE AT BCM FUSE GOOD CHECKED FOR POWER AND GROUND AT VEHICLE SIDE HARNESS AND COMPONENT S DE HARNESS ALL FUNCTIONING | | | | | | | | | VER FIED TAILGATE KEEPS POPPING ON ITS OWN HOOKED UP SCANNER RETRIEVED CODE C1017: BOOT/TRUNK PRIMARY SWITCH: CIRCUIT SHORT TO GROUND PERFORMED PINPOINT TEST N CHECKED FUSE AT BCM FUSE GOOD CHECKED FOR POWER AND GROUND AT VEHICLE SIDE HARNESS AND COMPONENT SIDE HARNESS ALL FUNCTIONING | |
| NORMALLY DETERMINED TAILGATE RELEASE SWITCH WAS AT FAULT REMOVED AND REPLACED SWITCH TESTED AND ALL FUNCTIONING NO | L06-CHECK AND ADVISE ON TAILGATE THAT KEEPSPOPPING OPEN ON ITS OWN | 780 CAN | B6280 | E83 | CAN | V83 | F6 | F03 | NORMALLY DETERMINED TA LGATE RELEASE SWITCH WAS AT FAULT REMOVED AND REPLACED SWITCH TESTED AND ALL FUNCTIONING NO | L06-CHECK AND ADVISE ON TAILGATE THAT KEEPSPOPPING OPEN ON ITS OWN |
| check for tailgate opening on its own and wont open wiot button verifed concern removed ta l gate cover checked out found sw tch o be a fault needs to be replaced . instal ed new tail gate swi ch reassembled retested ok claiming mt time to replace switch due to no abour op or th s repair | check for ta lgate opening on its own | 709 CAN | B3223 | E83 | CAN | V83 | F6 | F03 | check for tailgate opening on i s own and wont open wiot but on verifed concern removed tail gate cover checked out found sw tch to be a fault needs to be replaced . insta led new ta l ga e sw tch reassembled retested ok claiming mt time to rep ace switch due to no abour op for th s repair | check for tailgate opening on i s own |
| FOUND TAILGATE WILL OPEN ON ITS OWN AT RANDOM TIME S. IN ONE INSTANCE WHILE TAILGATE WAS DOWN, I COUL FOUND TAILGATE WILL OPEN ON ITS OWN AT RANDOM TIME S. IN ONE INSTANCE WHILE TAILGATE WAS DOWN, I COUL T A VERY FAST RATE BUT NOT TOUCHING THE TAILGATE R . PERFORMED PPT N PER WORKSHOP MANUAL. N1-YES. N2- NO. REPLACED TAILGATE SWITCH. RETESTED. CLEARED AL L DTCS. LET VEHICLE SIT WHILE UNLOCKED. | | | | | | | | | FOUND TAILGATE WILL OPEN ON ITS OWN AT RANDOM TIME S. IN ONE INSTANCE WHILE TAILGATE WAS DOWN, I COUL FOUND TAILGATE WILL OPEN ON ITS OWN AT RANDOM TIME S. IN ONE INSTANCE WHILE TAILGATE WAS DOWN, I COUL T A VERY FAST RATE BUT NOT TOUCHING THE TAILGATE R . PERFORMED PPT N PER WORKSHOP MANUAL. N1-YES. N2- NO. REPLACED TAILGATE SWITCH. RETESTED. CLEARED AL L DTCS. LET VEHICLE SIT WHILE UNLOCKED. | |
| FOUND TAIL GATE SWITCH TO OPERATE NORMAL Tai gate w ll open by it self. Ran BCE test. Fault code C1017 Boot/Trunk Primary Switch fa led. Instal ed new switch.Tailgate now operates normal. | ck for int ta lga e will open on its own<br>Tai gate w ll open una tended. | 02 USA<br>906 USA | | 153676 E81<br>1 8660 E83 | USA<br>USA | V83<br>V19 | F6<br>F6 | F03<br>F03 | FOUND TAIL GATE SWITCH TO OPERATE NORMAL Tai gate will open by it self. Ran BCE test. Fault code C1017 Boot Trunk Primary Switch failed. Instal ed new swi ch.Tailgate now operates normal. | ck for int ta lgate wi l open on its own<br>Tai gate will open unattended. |
| DIAGNOSED BY SYMPTOM. REPLACED TAILGATE LATCH SWITCH. | CUST STATES TAILGATE POPS OPEN BY ITSELF AT T IMES. | 603 USA | | 111590 E83 | USA | V83 | F6 | F03 | DIAGNOSED BY SYMPTOM. REPLACED TAILGATE LATCH SWITCH. | CUST STATES TA LGATE POPS OPEN BY ITSELF AT T IMES. |
| CUSTOMER COMPLAINT THAT THE TAILGATE OPENS BY ITSELF AND CAN HEAR LATCH CYCL NG.VERIFIED C ONCERN.DID VISUAL INSPECTION AND FOUND SWITCH D D NOT WORK.CHECKED FOR CODES,FOUND NONE.FO LLOWED PPT N N1=YES,N2=NO,INSTALL NEW SWITCH. VERIF ED REPAIR,ALL OK | OTHER LOCK/MECHANISM TROUBLES TAILGATE OPENS ON ITS OWN CAN HEAR LATCH CYCLING | 802 USA | | 111509 E83 | USA | V83 | F6 | F03 | CUSTOMER COMPLAINT THAT THE TAILGATE OPENS BY ITSELF AND CAN HEAR LATCH CYCLING.VERIFIED C ONCERN.DID VISUAL INSPECTION AND FOUND SWITCH DID NOT WORK CHECKED FOR CODES,FOUND NONE.FO LLOWED PPT N.N1=YES,N2=NO INSTALL NEW SWITCH. VER FIED REPAIR,ALL OK | OTHER LOCK MECHANISM TROUBLES TAILGATE OPENS ON ITS OWN CAN HEAR LATCH CYCLING |
| VERIF ED CONCERN. IDS SIAG CODE C1017-11-DA IN BCM. PID MONITOR FOUND TA LGATE RELEASE SWITCH STUCK. PUSHED PER PPT N-1 AND N-2. ACCESS AND REPLACE SWITCH AND VERIF ED REPAIR | TAILGATE OPENS BY ITSELF | 850 USA | | 158 56 E83 | USA | V83 | F6 | F03 | VER FIED CONCERN. IDS SIAG CODE C1017-11-DA IN BCM. PID MONITOR FOUND TAILGATE RELEASE SWITCH STUCK. PUSHED PER.PPT N-1 AND N-2. ACCESS AND REPLACE SWITCH AND VERIFIED REPAIR | TAILGATE OPENS BY ITSELF |
| VERIF ED. PERFORMED SELF TEST WITH DTC C1017. INSPECTED WIRING. PERFORMED PINPOINT TEST N1 YES, N2 NO, MT= REMOVED TAILGATE PANEL TO REPLACE SWITCH, INSTALLED NEW TAILGATE RELEASE SWITCH, REASSEMBLE VERIFIED TAILGATE OPERATION AND CONCERN WAS CORRECTED. | CUSTS TATES TAILGATE W LL OPEN ON ITS OWN, LOCKS INTO PLACE AND THEN REAR TAILLIGHTS WILL START TO BL NK / HARD TO CLOSE AND WONT LOCK WHEN CLOSED | 815 USA | | 1 1301 E81 | USA | V83 | F6 | F03 | VER FIED. PERFORMED SELF TEST WITH DTC C1017. INSPECTED WIRING. PERFORMED PINPO NT TEST N1 YES, N2 NO, MT= REMOVED TAILGATE PANEL TO REPLACE SWITCH, NSTALLED NEW TA LGATE RELEASE SWITCH, REASSEMBLE VERIF ED TA LGATE OPERATION AND CONCERN WAS CORRECTED. | CUSTS TATES TA LGATE WILL OPEN ON ITS OWN, LOCKS INTO PLACE AND THEN REAR TAILLIGHTS WILL START TO BLINK / HARD TO CLOSE AND WONT LOCK WHEN CLOSED |

| | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| VERIF ED CONCERN, RAN OASIS, FOUND NOTHING. PULLED CODES C1017:11. PERFORMED PIN POINT TESTS N1-YES, N2-NO, REPLACED TAILGATE RELEASE SWITCH AND VERIFIED CONCERN REPAIRED VERIF ED CUSTOMER COMPLAINT, CHECKED FOR TSB`S SSM`S, NONE FOUND, CHECKED FOR CODES, FOUND THAT C1017 WAS PRESENT IN THE BCM, USED DATALOGGER TO WATCH STATUS OF TA LGATE SWITCH WHILE PUSHING SWITCH, WAS ABLE TOVERIFY THAT SWITCH STICKES IN THE DEPRESSED POSITION, DISCONNECTED THE SWITCH AND IT WENT TO RELEASED, SWITCH IS SHORTED INTERNALLY, ORDERED NEW SWITCH. ; NSTALLED NEW SWITCH, VERIF ED THAT | CUSTOMER STATES TAIL GATE OPEN BY ITSELF AT TIMES | 715 | USA | | 1 | 117 | E83 | USA | V83 | F6 | F03 | VER FIED CONCERN, RAN OASIS, FOUND NOTHING. PULLED CODES C1017:11. PERFORMED PIN PO NT TESTS N1-YES, N2-NO, REPLACED TAILGATE RELEASE SWITCH AND VERIFIED CONCERN REPAIRED VER FIED CUSTOMER COMPLAINT, CHECKED FOR TSB`S/SSM`S, NONE FOUND, CHECKED FOR CODES, FOUND THAT C1017 WAS PRESENT IN THE BCM, USED DATALOGGER TO WATCH STATUS OF TAILGATE SWITCH WH LE PUSHING SWITCH, WAS ABLE TOVERIFY THAT SWITCH STICKES IN THE DEPRESSED POSIT ON, DISCONNECTED THE SWITCH AND IT WENT TO RELEASED, SWITCH IS SHORTED INTERNALLY, ORDERED NEW SWITCH. ; INSTALLED NEW SWITCH, VER FIED THAT | CUSTOMER STATES TAIL GATE OPEN BY ITSELF AT TIMES |
| VERIFY CONCERN SELF TEST BCM C1017 PRESENT PERFORM PPT N ISOLATE CONCERN TO TA LGATE RELEASE SWITCH REPLACE TAILGATE RELEASE SWITCH PER PPT N2 CLEAR DTC AND RETEST PASS REMOVE TAILGATE PANEL FOR ACCESS answers for PPT N N1 YES N2 NO only one dtc was present and that is listed under the BODY DTC | Customer states the ta lga e opens by tself any time | 920 | USA | | 1 | 15 3 | E83 | USA | V83 | F6 | F03 | VER FY CONCERN SELF TEST BCM C1017 PRESENT PERFORM PPT N ISOLATE CONCERN TO TAILGATE RELEASE SWITCH REPLACE TAILGATE RELEASE SWITCH PER PPT N2 CLEAR DTC AND RETEST PASS REMOVE TA LGATE PANEL FOR ACCESS answers for PPT N N1 YES N2 NO only one dtc was present and that is listed under the BODY DTC | Customer states the ta lgate opens by itself any ime |
| CHECKED CODE FOR TAILGATE SWITCH. HAD TO CUT SPRAY IN BOX LINER TO ACCESS,DIDN T SEE ANY CHAFFES.UNHOOKED SWITCH,WILL LET CUST TRY TO RULE OUT SWITCH AS NOT ACTING UP NOW. | POWER TAILGATE WONT OPEN ON ITS OWN | 712 | USA | | | 15302 | E83 | USA | V83 | F6 | F03 | CHECKED.CODE FOR TA LGATE SWITCH. HAD TO CUT SPRAY N BOX LINER TO ACCESS,DIDN T SEE ANY CHAFFES,UNHOOKED SWITCH,W LL LET CUST TRY TO RULE OUT SWITCH AS NOT ACT NG UP NOW. | POWER TAILGATE WONT OPEN ON ITS OWN |
| REPLACED TAIL GATE ENTRY SWITCH AS PER DIAG. OK NOW. USED 0.8 HR MT TIME TO CUT OUT BOXLINER TO ACCESS AND UNHOOK SWITCH TO SEE F CAUSAL AND 0 6 HR TO REPLACE SWITCH AS NO LABOUR OP AVA LABLE. | CS REPORTS THAT PREVIOUSLY, TAILGATE WAS NOT OPENING; NOW, I T IS OPENING ON ITS OWN...ONLY WAY TO CLOSE IT S TO SHUT IT QUICKLY LOCK IT CUST. HEARD THE TAILGATES LOCK TRYING TO UNLOCK | 506 | CAN | A3256 | | | E83 | CAN | V83 | F6 | F03 | REPLACED TAIL GATE ENTRY SWITCH AS PER DIAG. OK NOW. USED 0.8 HR MT TIME TO CUT OUT BOXLINER TO ACCESS AND UNHOOK SWITCH TO SEE IF CAUSAL AND 0.6 HR TO REPLACE SWITCH AS NO LABOUR OP AVAILABLE. | CS REPORTS THAT PREVIOUSLY, TAILGATE WAS NOT OPENING; NOW, I T IS OPENING ON ITS OWN...ONLY WAY TO CLOSE IT IS TO SHUT IT QUICKLY LOCK IT CUST. HEARD THE TAILGATES LOCK TRYING TO UNLOCK |
| ck. for tailgate concerns. [ opening on i s own ] ck. operation of all controls. found manual switch not working. ck. dtcs. none rela ed . perform pinpoint test n . extra time needed to access wiring to sw tch while monitoring pids on scan tool. testing ed to faulty swi ch. install new tailgate sw tch put back together . ck. operation. (SG593AT) .55hr | tai gate keeps lying open | 709 | CAN | A3258 | | | E83 | CAN | V83 | F6 | F03 | ck. for ailgate concerns. [ opening on ts own ] ck. operat on of all controls. found manual switch not working. ck. dtcs. none related . perform pinpoint test n . extra time needed to access wiring to switch while monitoring pids on scan tool. esting ed to faulty sw tch. install new tailgate switch put back together . ck. operation. (SG593AT) .55hr | tai gate keeps flying open |
| VERIFY CONCERN GATE WILL NOT OPEN FROM SWITCH BUT W LL OPEN USING KEY FOB FOUND OPEN C RCUIT THROUGH SWITCH REPLACE SWITCH TO CORRECT RETEST AFTER ASSEMBLY ALL OK | CUSTOMER REPORTS TAILGATE WILL NOT STAY CLOSED AND WILL OPEN ON ITS OWN | 613 | CAN | B1397 | | | E83 | CAN | V83 | F6 | F03 | VER FY CONCERN GATE WILL NOT OPEN FROM SWITCH BUT WILL OPEN US NG KEY FOB FOUND OPEN CIRCUIT THROUGH SWITCH REPLACE SWITCH TO CORRECT RETEST AFTER ASSEMBLY ALL OK | CUSTOMER REPORTS TAILGATE WILL NOT STAY CLOSED AND WILL OPEN ON ITS OWN |
| CONCERN RESOLVED | TAILGATE OPENING BY ITSELF - ACTUATOR SOUNDING | | | | | | | | | | | CONCERN RESOLVED | TAILGATE OPENING BY ITSELF - ACTUATOR SOUNDING |
| VERED TAILGATE SWITCH DEFECIVE INTERNAL FIALURE REPALCE O NOW | REPEAT EDLY | 506 | CAN | B3817 | | | E81 | CAN | V83 | F6 | F03 | VERED TAILGATE SWITCH DEFECIVE INTERNAL FIALURE REPALCE O NOW | REPEAT EDLY |
| VC. Scan, C1017. PPT N, fuse 16 good. C 99 pin2 grounding CPL60 BN-YE lim ted voltage. D sconnect C 06, C 9 and C 06 oin2 has 0.2ohm resis, C 06 to G 00 high res s. Remove loom, corrosion in wire. Repair. Test, good vo t at C 99. ST BCM, C1017. PPT N, ta lgate re ease sw tch fau ty. Remove handle, rep ace swi ch. C ear codes. Ver fy tai gate releases. VR. **MT1 018 XTRADIAG, NO OPS RR SCANNED: BCM CODE- C1017:11- TAILGATE PR MARY SWITCH SHORT TO GROUND. SELF TESTED BCM: PASS. CHECKED OASIS: NO RELATED TSB. PINPOINT N. N1-BUTTON RELEASED, PID READ ACTIVE? N, N - WHEN BUTTON PRESSED, PID READS INACTIVE. Y, N5-Y -RELEASE NPUT CIRCUIT GOOD. N6-Y- GROUND C RCUIT GOOD. REPLACED SWITCH, AS PER N6. CONFIRMED REPA R: TAILGATE NOW OPERAT NG NORMALLY. 12651D** 2HRS. 12651D 5**.3HRS. MT1 018**.8 HRS. *OASIS APPROVAL PRI NTED. VERIF ED TA LGATE MAKING NOISE. OPENING ON ITS ON. IS NTERMITTENT. NO TSBS NO CODES. NO DIAGNOSIS BY SYMPTOM STEP TO FOLLOW. SUSPECT FAULTY WIRING OR SWITCH. REMOVED REAR HANDLE ASSEMBLY. REFERRED TO WIRING DIAGRAM. CHECKED WIR NG FROM BCM TO SWITCH. CIRCUIT CPL60 AND GD 81. CIRCUITRY APPEARS TO BE OK. REPLACED SWITCH ASSEMBLY. RETEST OK. 12651D 0.2HR, 12651D 5 0.3HR, 1.7HR MT FOR DIAG AND REPAIR -2 2HRS TOTAL. VERIF ED THAT THE TAILGATE OPENS ON ITS OWN. COULD NOT VERIFY RKE FOBS NOT UNLOCKING VEHICLE CONCERN. REMOVED THE REAR TAILGATE HANDLE AND D SCONNECTED THE TAILGATE RELEASE SWITCH AND FOUND THAT THE SWITCH AND HARNESS HAS CORROSION AND BOTH REQU RE REPLACEMENT. COVERED UNDER ESP. EDM STOCK PARTS ON ORDER. RECOMMEND REPAIRING THE ONE CONCERN AND REASSESSING THE REMOTE KEYLESS ENTRY CONCERN AFTER REPAIRS ARE PERFORMED. BROUGHT INTO SHOP AND REMOVED THE REAR TAILGATE HANDLE AND REPLACED SWITCH AND REPLACED PIGTAIL AND APPLIED DIELECTR C GREASE TO THE TA LGATE SWITCH AND APPLIED TO ALL OTHER CONNECTORS IN THE HANDLE TO PREVENT FUTURE CONCERNS INSPECT FOR CUST CONCERN-FOUND THAT REMOTE SWITCH N GATE FULL OF WATER,UNHOOKED SWITCH AND T-GATE STAYING CLOSED,REQUIRES NEW SWITCH,REMOVE AND REPLACED SWITCH WITH NEW RE TEST.OK NOW Tai gate w ll open on ts own, Checked connectors. Foun water in ta lga e sw tch which was shorting out. . Replaced tai gate switch. Causal - 9C888 | CHECK CAUSE OF TAILGATE OPENING ON ITS OWN OR BY FOB BUT NOT BY BUTTON ON TAILGATE | 306 | CAN | B 07 | | | E81 | CAN | V83 | F6 | F03 | VC. Scan, C1017. PPT N, fuse 16 good. C 99 pin2 grounding CPL60 BN-YE im ted vo tage. D sconnect C 06, C 9 and C 06 oin2 has 0.2ohm resis, C 06 to G 00 high res s. Remove loom, corrosion in wire. Repair. Test, good vo t at C 99. ST BCM, C1017. PPT N, tailgate re ease sw tch fau ty. Remove hand e, replace sw tch. C ear codes. Ver fy tai gate releases. VR. **MT1 018 XTRADIAG, NO OPS RR SCANNED: BCM CODE- C1017:11- TAILGATE PRIMARY SWITCH SHORT TO GROUND. SELF TESTED BCM: PASS. CHECKED OASIS: NO RELATED TSB. PINPOINT N. N1-BUTTON RELEASED, PID READ ACTIVE? N, N - WHEN BUTTON PRESSED, PID READS NACTIVE. Y, N5-Y -RELEASE INPUT CIRCUIT GOOD. N6-Y- GROUND CIRCUIT GOOD. REPLACED SWITCH, AS PER N6. CONFIRMED REPAIR: TAILGATE NOW OPERATING NORMALLY. 12651D** 2HRS. 12651D 5**.3HRS. MT1 018**.8 HRS. *OASIS APPROVAL PRI NTED. VER FIED TAILGATE MAKING NOISE. OPENING ON ITS ON. S INTERMITTENT. NO TSBS NO CODES. NO DIAGNOS S BY SYMPTOM STEP TO FOLLOW. SUSPECT FAULTY WIRING OR SWITCH. REMOVED REAR HANDLE ASSEMBLY. REFERRED TO WIRING DIAGRAM. CHECKED WIRING FROM BCM TO SWITCH. CIRCUIT CPL60 AND GD 81. CIRCUITRY APPEARS TO BE OK. REPLACED SWITCH ASSEMBLY. RETEST OK. 12651D 0.2HR, 12651D 5 0.3HR, 1.7HR MT FOR DIAG AND REPAIR -2.2HRS TOTAL. VER FIED THAT THE TAILGATE OPENS ON ITS OWN. COULD NOT VERIFY RKE FOBS NOT UNLOCK NG VEH CLE CONCERN. REMOVED THE REAR TAILGATE HANDLE AND DISCONNECTED THE TAILGATE RELEASE SWITCH AND FOUND THAT THE SWITCH AND HARNESS HAS CORROSION AND BOTH REQUIRE REPLACEMENT. COVERED UNDER ESP. EDM STOCK PARTS ON ORDER. RECOMMEND REPAIRING THE ONE CONCERN AND REASSESSING THE REMOTE KEYLESS ENTRY CONCERN AFTER REPAIRS ARE PERFORMED. BROUGHT INTO SHOP AND REMOVED THE REAR TAILGATE HANDLE AND REPLACED SWITCH AND REPLACED PIGTAIL AND APPLIED DIELECTRIC GREASE TO THE TAILGATE SWITCH AND APPLIED TO ALL OTHER CONNECTORS IN THE HANDLE TO PREVENT FUTURE CONCERNS INSPECT FOR CUST CONCERN-FOUND THAT REMOTE SWITCH IN GATE FULL OF WATER UNHOOKED REAR SWITCH AND T-GATE STAYING CLOSED,REQUIRES NEW SWITCH,REMOVE AND REPLACED SWITCH WITH NEW.RE TEST.OK NOW Tai gate will open on its own, Checked connectors. Foun water in ta lgate sw tch which was shorting out. . Replaced ta lgate swi ch. Causal - 9C888 | CHECK CAUSE OF TAILGATE OPEN NG ON ITS OWN OR BY FOB BUT NOT BY BUTTON ON TAILGATE |
| REPLACED SWITCH ASSEMBLY. RETEST OK. 12651D 0.2HR, 12651D 5 0.3HR, 1.7HR MT FOR DIAG AND REPAIR -2 2HRS TOTAL. | CK AND REPORT FOR REAR TAILGATE MOTOR MAKING ANOISE AND WILL KEEP OPENING AND UNLATCHING ONITS OWN | 03 | CAN | B6292 | | | E81 | CAN | V83 | F6 | F03 | REPLACED SWITCH ASSEMBLY. RETEST OK. 12651D 0.2HR, 12651D 5 0.3HR, 1.7HR MT FOR DIAG AND REPAIR -2.2HRS TOTAL. | CK AND REPORT FOR REAR TAILGATE MOTOR MAKING ANOISE AND WILL KEEP OPENING AND UNLATCHING ONITS OWN |
| CUST REPORTS THE TAILGATE OPENS BY ITSELF & DOORS SOMETIMES WILL NOT UNLOCK WITH FOBS/ HAS FOB FOR TAILGATE | | 867 | CAN | B6297 | | | E81 | CAN | V83 | F6 | F03 | CUST REPORTS THE TA LGATE OPENS BY ITSELF & DOORS SOMETIMES WILL NOT UNLOCK WITH FOBS/ HAS FOB FOR TAILGATE | |
| CUST COMPLAINED OF AUTOMAT C TA LGATE KEEPS OPENING BY ITSELF | | 807 | CAN | B8027 | | | E83 | CAN | V83 | F6 | F03 | CUST COMPLAINED OF AUTOMATIC TAILGATE KEEPS OPENING BY ITSELF | |
| Power ta lga e won`t stay c osed - when it does the button to open it doesn`t work | | 519 | CAN | B8318 | | | E83 | CAN | V83 | F6 | F03 | Power ta lgate won`t stay closed - when it does the but on to open it doesn`t work | |

PE18-011 000443 ER

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|---|---|---|---|---|---|---|---|---|---|---|---|
| VERIFY CONCERN.. INSPECT REAR W RING HARNESS FOR POSSIBLE CORROSION - NONE FOUND. TEST AND REPLACE TAILGATE AJAR SWITCH. RETEST, OK MT TIME - NO LTS. VERIFIED COMPLAINT. SCANNED FOR CODES NONE FOUND. PERFORMED PINPO NT TEST CONFIRMED TAILGATE SWITCH FAULTY REPLACED SWITCH AND VERIFIED REPAIR1265ID .2126516D .5 .3MT= 016 .3(1 .016(. 2) | POWER TAILGATE WILL OPEN [redacted] S OWN - SAME ISSUE LAST WEEK, PREV RO [redacted] | 705 CAN | 88165 | E83 | CAN | V83 | F6 | F03 | VER FY CONCERN.. INSPECT REAR WER NG HARNESS FOR POSSIBLE CORROS ON - NONE FOUND. TEST AND REPLACE TA LGATE AJAR SWITCH. RETEST , OK MT TIME - NO LTS. VER FIED COMPLA NT. SCANNED FOR CODES NONE FOUND. PERFORMED PINPOINT TEST CONFIRMED TAILGA TE SWITCH FAULTY REPLACED SWITCH AND VER FIED REPAIR1265 ID .2126516D .5 .3MT= 016 .3(1 .016(. 2) | POWER TAILGATE WILL OPEN [redacted] S OWN - SAME ISSUE LAST WEEK, PREV RO [redacted] |
| VERIFY CONCERN, PUT ON IDS, DTC C1017:11-06, CHECKED CASS IS NOTH NG APPLICABLE, REFERRED TO WSM AND P N POINT TEST N, N1-YES, N2-NO, REQUIRES TAILGATE RELEASE SWITCH, REPLACE SWITCH AND TEST-GOOD. (B19( ( .2) | check and report on tailgate opening on i s own | 519 CAN | B8228 | E83 | CAN | V83 | F6 | F03 | VER FIED CONCERN, PUT ON DS, DTC C1017:11-06, CHECKED CASS NOTHING APPLICABLE, REFERRED TO WSM AND PIN POINT TEST N, N1-YES, N2-NO, REQUIRES TAILGATE RELEASE SWITCH, REPLACE SWITCH AND TEST-GOOD. (B19( ( .2) | check and report on tailgate opening on its own |
| VERIFY CUSTOMER CONCERN. PERFORM ELECTRICAL DIAGNOSIS TEST TO BODY CONTROL MODULE. CODE RETRIEVED C1017. PERFORM ELECTR CAL DIAGNOSIS PINPOINT TEST, PERFORM PID DATALOGGER TEST, ACCESS BCM TO INSPECT WIRING AND CHECK WIRING TO TAILGATE SWITCH. DIAGNOSE CONCERN, DUE TO NO LABOR OPERATION, MANUAL LABOR TIME WAS NEEDED TO REMOVE & REPLACE THE FAULTY TAILGATE SWITCH. RETEST AFTER AND VERIFY REPAIR. | CHECK TAILGATE OPENS WHILE DRIVING ON ITS OWN | 807 CAN | B8790 | E83 | CAN | V83 | F6 | F03 | VER FY CUSTOMER CONCERN. PERFORM ELECTRICAL DIAGNOS S TEST TO BODY CONTROL MODULE. CODE RETRIEVED C1017. PERFORM E LECTRICAL DIAGNOS S PINPOINT TEST, PERFORM PID DATALOGGER TEST, ACCESS BCM TO INSPECT WIRING AND CHECK WIRING TO TAILGATE SWITCH. DIAGNOSE CONCERN, DUE TO NO LABOR OPERAT ON, MANUAL LABOR TIME WAS NEEDED TO REMOVE & REPLACE THE FAULTY TAILGA TE SWITCH. RETEST AFTER AND VERIFY REPAIR. | CHECK TAILGATE OPENS WHILE DRIVING ON ITS OWN |
| TAILGATE SWITCH BAD CHECK AND VERIFY TAILGATE OPENS BY ITSELF PERFORM DIAG AND FOUND THE TAILGATE SWITCH FAULTY REMOVE AND REPLACE THE TAILGATE SWITCH TOO CORRECT THE CONCERN PERFORMED BCM SELF-TEST C1017 11 ON-DEMAND, CHECKED CASS, NO MESSAGES PERFORMED WSM PINPOINT TEST N, N1: MONITORED BCM PIDS VERIF ED TA LGATE RELEASE SWITCH PID READS PUSHED AT ALL T MES. N2: REMOVED TAILGATE TRIM FOR ACCESS UNPLUGGED C 99 FOUND PID NO LONGER READS PUSHED WITH SWITCH D SCONNECTED INDICAT NG FAILED TAILGATE RELEASE SWITCH. CP 1 .016 CHECKED AND VERIFIED TAILGATE OPEN NG BY ITSELF. R AN CAS S, NOTHING. RAN IDS, CODE C1017 11-0A IN THE BCM, FOLLOWED PPT N. N1 CHECKED THE TA LGATE RELEASE SWITCH INPUT FOR A SHORT TO GROUND USING T HE BCM DECKLID_R_SW P D, INDICATED SWITCH PRESSED CONTINUOUSLY. N2: CHECKED THE DECKLID_R_SW PID WIT H SWITCH DISCONNECTED, PID SHOWED SWITCH RELEASED. REPLACED TAILGATE RELEASE SWITCH FOL | OTHER BODY PANEL TROUBLES( NOT INCLUDING TRIM) | 507 USA | | 15810 E83 | USA | W07 | F6 | F09 | TAILGATE SWITCH BAD CHECK AND VERIFY TAILGATE OPENS BY ITSELF PERFORM DIAG AND FOUND THE TAILGATE SWITCH FAULTY REMOVE AND REPLACE THE TAILGATE SWITCH TOO CORRECT THE CONCERN PERFORMED BCM SELF-TEST C1017 11 ON-DEMAND, CHECKED CASS, NO MESSAGES PERFORMED WSM PINPOINT TEST N , N1: MONITORED BCM PIDS VER FIED TAILGATE RELEASE SWITCH PID READS PUSHED AT ALL TIMES N2: REMOVED TAILGATE TRIM FOR ACCESS UNPLUGGED C 99 FOUND PID NO LONGER READS PUSHED WITH SWITCH DISCONNECTED INDICATING FAILED TA LGATE RELEASE SWITCH. CP 1 .016 CHECKED AND VERIF ED TA LGATE OPENING BY ITSELF. R AN CASS, NOTHING. RAN IDS, CODE C1017 11-0A IN TH E BCM, FOLLOWED PPT N. N1 CHECKED THE TAILGATE RELEASE SWITCH INPUT FOR A SHORT TO GROUND USING T HE BCM DECKL D_R_SW PID, IND CATED SWITCH PRESSED CONTINUOUSLY. N2: CHECKED THE DECKLID_R_SW PID WIT H SWITCH DISCONNECTED, PID SHOWED SWITCH RELEASED. REPLACED TAILGATE RELEASE SWITCH FOL | OTHER BODY PANEL TROUBLES( NOT INCLUD NG TRIM) |
| | CUSTOMER STATES TAILGATE IS OPEN NG ON ITS OWN WITHOUT PUSHING THE BUTTON WHEN CLOSE TO VEHICLE WITH KEY. | 208 USA | | 17 7 E81 | USA | V09 | F6 | F09 | CUSTOMER STATES TAILGATE IS OPENING ON ITS OWN WITHOUT PUSHING THE BUTTON WHEN CLOSE TO VEHICLE WITH KEY. |
| | GENERAL REPAIR S CUSTOMER STATES THE TAILGATE OPENS BY ITSELF. ADVISE | 801 USA | | 15693 | 2 USA | V83 | F6 | F03 | GENERAL REPA RS CUSTOMER STATES THE TAILGATE OPENS BY ITSELF. ADVISE |
| Removed and replaced the tailgate switch assembl | Customer reports the tailgate opens by itself | 19 USA | A3231 | E81 | CAN | V16 | F6 | F03 | Removed and replaced the tailgate switch assembl Customer reports the tailgate opens by itself |
| CHECK VEH CLE FOR CODES HAD CODE C1017 IN KOED IN BCM. CHECK OUT FOUND REAR TAILGATE SWITCH SHORTING OUT AT TIMES R R TAIL GATE OUTSIDE HANDLE AND REPLACE SWITCH AND RECHECK OPERATION OK AT THIS TIME | C/S TAILGATE OPENS BY ITSELF C/S WHEN CLOS NG GETTING TICKING NOISE FROM INSIDE THE CAB AND BY THE TA LGATE ITSELF | 73 USA | | 12306 2 E81 | USA | V83 | F6 | F03 | CHECK VEHICLE FOR CODES HAD CODE C1017 IN KOE D IN BCM. CHECK OUT FOUND REAR TAIL GATE SWITCH SHORTING OUT AT TIMES R R TAIL GATE OUTSIDE HANDLE AND REPLACE SWITCH AND RECHECK OPERATION OK AT THIS T ME. | C S TAILGATE OPENS BY ITSELF C/S WHEN CLOSING GE TT NG TICKING NOISE FROM INSIDE THE CAB AND BY THE TAILGATE ITSELF. |
| COULD NOT DUPLICATE TAILGATE OPEN NG BY ITSELF 5/19 NO DTC WORKS CORRECTLY WITH KEY FOBS TESTED SWITCH SWITCH INOP VERIFIED POWER AND GROUNDS TO SWITCH - OK REASSEMBLED ORDER PART 5&1 REPLACED SWITCH 5&9 DIAG TAIL GATE OPEN NG ON ITS OWN CHECK DTC S FOUND DTC FOR SWITCH SHORTED CHECK PIDS FOUND SWITCH TH NKS IT IS PRESSED AL THE TIME P NPOINT FUALT TO S WITCH BUTTON IN TAIL GATE REPALCED RECHECK OK | CUSTOMER STATES TAILGATE KEEPS OPENING BY ITSELF | 507 USA | | 15895 E83 | USA | V83 | F6 | F03 | COULD NOT DUPLICATE TAILGATE OPENING BY ITSELF 5/19 NO DTC WORKS CORRECTLY WITH KEY FOBS TESTED SWITCH SWITCH INOP VER FIED POWER AND GROUNDS TO SWITCH - OK REASSEMBLED ORDER PART 5/31 REPLACED SWITCH 5&9 DIAG TAIL GATE OPENING ON ITS OWN CHECK DTC S FOUND DTC FOR SWITCH SHORTED CHECK PIDS FOUND SWITCH TH NKS IT IS PRESSED AL THE TIME P NPOINT FUALT TO S WITCH BUTTON IN TA L GATE REPALCED RECHECK OK | CUSTOMER STATES TAILGATE KEEPS OPENING BY ITSELF |
| | C/S TAIL GATE DROPS ON ITS OWN. | 309 USA | | 1 122 E83 | USA | V83 | F6 | F03 | C S TAIL GATE DROPS ON ITS OWN. |
| CUSTOMER REPORTS THAT TAILGATE KEEPS OPENING ON ITS OWN. DIAG, TAILGATE OPENS ON HWY, REAR TAILGATE TSB AND SSAS NONE. ROAD TEST COULD NOT CONFIRM, INSPECTED FOR CODES, CODE FOUND, PINPOINT TEST N - NEEDED IN DECKLID_R_SW PID IS ACTUALLY DL_LFTGLS_SW SHOWS NOT PRESSED. N WHILE PRESSING IT DOES NOT SHOW BE NG PRESSED. N5 TAILGATE RELEASE SWITCH PIN 1 TO GROUND JUMPED C 99 PID SHOWS SWITCH PRESSED( GET ACCESS TO INS DE OF TAILGATE) N5 TAILGATE RELEASE SWITCH PIN 1 TO P N 2, PID SHOWS SWITCH PRESSED- INSTALL TAILGATE RELEASE SWITCH AS PER N5 REPLACED TAILGATE RELEASE BUTTON, CUSTOMER TO MONITOR | OTHER LOCK/MECH CONCERN - TAIL GATE KEEPS UNLOCKING AND OPENING ON ITS OWN | 905 CAN | B1386 | E83 | CAN | V83 | F6 | F03 | CUSTOMER REPORTS THAT TAILGATE KEEPS OPENING ON ITS OWN. DIAG, TAILGATE OPENS ON HWY, REAR TAILGATE TSB AND SSAS NONE. ROAD TEST COULD NOT CONFIRM, INSPECTED FOR CODES, CODE FOUND, PINPO NT TEST N , NEEDED IN DECKLID_R_SW PID IS ACTUALLY DL_LFTGLS_SW SHOWS NOT PRESSED. N WHILE PRESSING IT DOES NOT SHOW BEING PRESSED. N5 TAILGATE RELEASE SWITCH P N 1 TO GROUND JUMPED C 99 PID SHOWS SWITCH PRESSED( GET ACCESS TO INSIDE OF TA LGATE) N5 TAILGATE RELEASE SWITCH P N 1 TO PIN 2, PID SHOWS SWITCH PRESSED- INSTALL TAILGATE RELEASE SWITCH AS PER N5 REPLACED TAILGATE RELEASE BUTTON, CUSTOMER TO MONITOR | OTHER LOCK MECH CONCERN - TAIL GATE KEEPS UNLOCKING AND OPENING ON ITS OWN |
| CHECKED AND CONFIRMED TA L GATE BOTTON WAS NOT WORKING CHECKED BOTTON ON KEY FOB WORKING. INSPECTED BOTTON AND HARNESS FOUND GREEN corrosion. REPLACED BOTTON SW-6855 AND PIGTAIL WPT 98 RECHECKED ALL OK NOW WORKING UNABLE TO FIND ANY TIME N SLTS 1.2 MT TIME | TAIL GATE OPENS WHILE DRIVING AND WHEN PARKED KEYS OUT OF THE TRUCK- INTERMITTENT---CAN HAPPEN A FEW TIMES A DAY | 613 CAN | 82 82 | E83 | CAN | V83 | F6 | F03 | CHECKED AND CONF FIMED TAIL GATE BOTTON WAS NOT WORKING CHECKED BOTTON ON KEY FOB WORKING. INSPECTED BOTTON AND HARNESS FOUND GREEN corros on.. REPLACED BOTTON SW-6855 AND PIGTA L WPT 98 RECHECKED ALL OK NOW WORKING UNABLE TO F ND ANY TIME IN SLTS 1.2 MT TIME | TAIL GATE OPENS WHILE DRIVING AND WHEN PARKED KEYS OUT OF THE TRUCK- INTERMITTENT---CAN HAPPEN A FEW T MES A DAY |

| | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| INSPECTED VEHICLE AND FOUND TA LGATE LATCHING AND THEN OPENING IMMEDIATELY WHEN CLOSED, RAN TEST AND RETR EVED CODE C1017, RAN OASIS AND NO MESSAGES, CHECKED W S MANUAL AND PERFORMED PPT N, N1, N2 AND N2 ASKED TO CHECK THE TAILGATE RELEASE SWITCH INPUT USING THE BCM (BODY CONTROL MODULE) LIFTGATE/DECKLID RELEASE OUTPUT (DECKLID_R_SW) PID (PARAMETER IDENTIFICAT ON) WITH THE SWITCH DISCONNECTED IGNITION OFF. DISCONNECT TAILGATE RELEASE SWITCH C 99. IGNITION ON. USING A DIAGNOSTIC SCAN TOOL, VIEW THE BCM PID DECKLID_R_SW. DOES THE P D CONTINUE TO INDICATE THE SWITCH IS PRESSED NO, NO SWITCH IND CAT ON, N2 DIAGNOSED THAT CONCERN WAS WITH TAILGATE RELEASE SWITCH AND TO INSTALL A NEW TAILGATE RELEASE SWITCH, ADVISED SERVICE, D SASSEMBLED TAILGATE ACCESS PANEL AND RE/RE TAILGATE RELEASE SWITCH, CHECKED OPERATION AND CHECKED OK, ASSEMBLED REAR TAILGATE ACCESS PANEL, CLEARED CODE AND CHECKED OPERATION, CHECKED OK, RERAN TEST AND CHECKED OK. | CHECK FOR TA LGATE OPENING ON ITS O WN | 709 | CAN | B3303 | | E81 | CAN | V83 | F6 | F03 | INSPECTED VEHICLE AND FOUND TAILGATE LATCH NG AND THEN OPENING IMMEDIATELY WHEN CLOSED, RAN TEST AND RETRIEVED CODE C1017, RAN OASIS AND NO MESSAGES, CHECKED W/S MANUAL AND PERFORMED PPT N, N1, N2 AND N2 ASKED TO CHECK THE TAILGATE RELEASE SWITCH NPUT USING THE BCM (BODY CONTROL MODULE) LIFTGATE/DECKLID RELEASE OUTPUT (DECKLID_R_SW) PID (PARAMETER IDENT FICATION) WITH THE SWITCH DISCONNECTED IGNIT ON OFF. DISCONNECT TAILGATE RELEASE SWITCH C 99. IGNIT ON ON. USING A DIAGNOSTIC SCAN TOOL, VIEW THE BCM PID DECKLID_R_SW. DOES THE PID CONTINUE TO INDICATE THE SWITCH IS PRESSED NO, NO SWITCH INDICATION, N2 DIAGNOSED THAT CONCERN WAS WITH TA LGATE RELEASE SWITCH AND TO INSTALL A NEW TAILGATE RELEASE SWITCH, ADV SED SERVICE, DISASSEMBLED TAILGATE ACCESS PANEL AND RE/RE TAILGATE RELEASE SWITCH, CHECKED OPERATION AND CHECKED OK, ASSEMBLED REAR TA LGATE ACCESS PANEL, CLEARED CODE AND CHECKED OPERATION, CHECKED OK, RERAN TEST AND CHECKED OK. | CHECK FOR TAILGATE OPENING ON ITS O WN |
| INSPECTED VEHICLE AND FOUND TA LGATE OPENING AUTOMAT CALLY AND LATCHING WHEN TA LGATE IS OPEN, RAN TEST AND RETRIEVED CODE C1017, RAN OASIS AND NO MESSAGES, CHECKED W/S MANUAL AND PERFORMED PPT N, N1, N2 AND N2 ASKED TO CHECK THE TAILGATE RELEASE SWITCH INPUT USING THE BCM (BODY CONTROL MODULE) LIFTGATE/DECKLID RELEASE OUTPUT (DECKLID_R_SW) P D (PARAMETER IDENTIFICATION) WITH THE SWITCH DISCONNECTED IGNITION OFF. D SCONNECT TAILGATE RELEASE SWITCH C 99. IGNITION ON. USING A DIAGNOSTIC SCAN TOOL, VIEW THE BCM PID DECKLID_R_SW. DOES THE PID CONTINUE TO INDICATE THE SWITCH IS PRESSED NO, PID NOT INDICATING, N2 DIAGNOSED THAT CONCERN WAS WITH TAILGATE RELEASE SWITCH AND TO INSTALL A NEW TAILGATE RELEASE SWITCH. ADVISED SERVICE, DISASSEMBLED REAR TAILGATE ACCESS PANEL AND RE/RE TAILGATE RELEASE SWITCH, CHECKED OPERATION AND CHECKED OK, ASSEMBLED REAR TAILGATE ACCESS PANEL, CHECKED AND TESTED OK. | CHECK FOR TA LGATE OPENING ON ITS O WN | 709 | CAN | B3303 | | E83 | CAN | V83 | F6 | F03 | INSPECTED VEHICLE AND FOUND TAILGATE LATCHING NG AND THEN OPENING IMMEDIATELY WHEN CLOSED, RAN TEST AND RETRIEVED CODE C1017, RAN OASIS AND NO MESSAGES, CHECKED W/S MANUAL AND PERFORMED PPT N, N1, N2 AND N2 ASKED TO CHECK THE TAILGATE RELEASE SWITCH INPUT USING THE BCM (BODY CONTROL MODULE) LIFTGATE/DECKLID RELEASE OUTPUT (DECKL D_R_SW) PID (PARAMETER IDENTIFICATION) WITH THE SWITCH D SCONNECTED IGNITION OFF. DISCONNECT TA LGATE RELEASE SWITCH C 99. IGNIT ON ON. US NG A DIAGNOSTIC SCAN TOOL, VIEW THE BCM PID DECKL D_R_SW. DOES THE PID CONTINUE TO NDICATE THE SWITCH IS PRESSED NO, PID NOT INDICATING, N2 DIAGNOSED THAT CONCERN WAS WITH TAILGATE RELEASE SWITCH AND TO INSTALL A NEW TAILGATE RELEASE SWITCH. ADVISED SERVICE, DISASSEMBLED REAR TAILGATE ACCESS PANEL AND RE/RE TAILGATE RELEASE SWITCH, CHECKED OPERATION AND CHECKED OK, ASSEMBLED REAR TAILGATE ACCESS PANEL, CHECKED AND TESTED OK. | CHECK FOR TAILGATE OPENING ON ITS O WN |
| Tai lga e opens by itself . check customer concern of ai gate opening by itself ds est on bcm and ound dtc c1017-11 pinpoint test n and found fau ty ailgate release switch rep ace switch is ok now. mt is for time to replace sw tch after tai gate panel. no s ts ound for this port on of repair at this time | ELECTRICAL CONCERN TAIL GATE OPENS BY ITS SELF | 506 | CAN | B320 | | E83 | CAN | V83 | F6 | F03 | Tai lgate opens by itself , check customer concern of tai gate opening by itself ds test on bcm and found dtc c1017-11 pinpoint test n and ound faulty tai gate release switch replace switch s ok now. mt s for time to replace switch after tai gate panel. no sits found for this port on of repair at this time | ELECTR CAL CONCERN TAIL GATE OPENS BY ITS SELF |
| UNABLE TO DUPLICATE THE CONCERN. CHECKED OASIS FOR TSB OR SSM. NONE FOUND. ON INSPECTION I FOUND THE SWITCH IN THE HANDLE WILL NOT OPEN THE TAIL GATE. PERFORMED PPT N AND FOUND NO CONCERNS WITH THE CIRCUITS FROM THE BCM TO THE SWITCH. PUT N EST FOR NEW SWITCH. SUSPECT THE SWITCH COULD BE SHORTING OUT INSIDE AND CAUSING THE CONCERN. REPLACED THE SWITCH AND NOW THE TA LGATE WILL OPEN AS IT SHOULD. RELEASED BACK TO THE CUSTOMER. PER PREVIOUS DIAGNOSIS. REMOVED REAR GATE HANDLE AGAIN. REPLACED THE POWE R GATE SWITCH AND REASSEMBLED. RECHECKED FOR PROP ER OPERATION, OK. | CHECK AND ADVISE FOR TAIL GATE OPENING ON ITS OWN, CUST HAS PULLED FUSE ON GLOVE COMP L P | 780 | CAN | B6261 | | E83 | CAN | V18 | F6 | F03 | UNABLE TO DUPLICATE THE CONCERN. CHECKED OASIS FOR TSB OR SSM. NONE FOUND. ON INSPECTION I FOUND THE SWITCH IN THE HANDLE WILL NOT OPEN THE TA L GATE. PERFORMED PPT N AND FOUND NO CONCERNS WITH THE CIRCUITS FROM THE BCM TO THE SWITCH. PUT IN EST FOR NEW SWITCH. SUSPECT THE SWITCH COULD BE SHORTING OUT INSIDE AND CAUSING THE CONCERN. REPLACED THE SWITCH AND NOW THE TAILGATE WILL OPEN AS IT SHOULD. RELEASED BACK TO THE CUSTOMER. PER PREVIOUS DIAGNOSIS. REMOVED REAR GATE HANDLE AGAIN. REPLACED THE POWE R GATE SWITCH AND REASSEMBLED. RECHECKED FOR PROP ER OPERATION, OK. | CHECK AND ADVISE FOR TAIL GATE OPENING ON ITS OWN, CUST HAS PULLED FUSE ON GLOVE COMP LIP |
| | CUSTOMER STATES INSPECT FOR TAILGATE WILL OPEN ON ITS OWN. SOP TAI LGATE SWITCH. | 920 | USA | | 1 | 1550 E83 | USA | V83 | F6 | F03 | TAILGATE OPENING BY ITSELF, FOUND THAT THE TAILGATE SWITCH IS INOP, TAILGATE ONLY OPENS WITH FOB. FOLLOW PINPOINT TEST N, N1 PID DATA BCM PID DECKLD_R_SW INDICATES PRESSED, N2 DISCONNECT CONNECTOR C 99 BCM PID | CUSTOMER STATES INSPECT FOR TAILGATE W LL OPEN ON ITS OWN. SOP TAI LGATE SWITCH. |
| TAILGATE OPENING BY ITSELF, FOUND THAT THE TAILGATE SWITCH IS INOP, TA LGATE ONLY OPENS WITH FOB. FOLLOW PINPOINT TEST N, N1 P D DATA BCM PID DECKL D_R_SW IND CATES PRESSED, N2 D SCONNECT CONNECTOR C 99 BCM P D DECKLID_R_SW NO LONGER INDICATES PRESSED INSTALL NEW TAILGATE RELEASE SWITCH | C/S TAILGATE OPENING ON ITS OWN, PLS CK ANDADVISE | 72 | USA | | 1 | 17 S07 | USA | V83 | F6 | F03 | DECKL D_R_SW NO LONGER INDICATES PRESSED INSTALL NEW TAILGATE RELEASE SWITCH | C S TAILGATE OPENING ON ITS OWN, PLS CK ANDADVISE |
| VERIF ED CONCERN, PERFORMED IDS SELF TEST ON SYSTEM, RECEIVED DTC C1017 FROM BCM. REFERRED TO P NPOINT TEST N FOR DTC, PERFORMED PINPOINT TEST STEPS N1 AND N2. NECESSARY TO REPLACE REAR TAILGATE SWITCH AND RE-TEST SYSTEM OPERATION, RE-TESTED SYSTEM, OK AT THIS T ME. | C/S WHEN USING THE OTHER KEY FOB (NO TAPE ON THE BACK OF THE KEY FOB) THE TA LGATE WILL OPEN ON ITS OWN INTERMIT AND WHEN STANDING BY THE TAIL GATE YOU CAN HEAR A CLICKING SOUND FROM THE LATCH AREA | 2 | 8 | USA | 1 | 8 11 E83 | USA | V83 | F6 | F03 | VER FIED CONCERN, PERFORMED DS SELF TEST ON SYSTEM, RECEIVED DTC C1017 FROM BCM. REFERRED TO PINPOINT TEST N FOR DTC, PERFORMED PINPOINT TEST STEPS N1 AND N2. NECESSARY TO REPLACE REAR TAILGATE SWITCH AND RE-TEST SYSTEM OPERATION, RE-TESTED SYSTEM, OK AT THIS TIME. | C S WHEN USING THE OTHER KEY FOB (NO TAPE ON THE BACK OF THE KEY FOB) THE TAILGATE WILL OPEN ON ITS OWN INTERMIT AND WHEN STANDING BY THE TAIL GATE YOU CAN HEAR A CL CKING SOUND FROM THE LATCH AREA |
| VERIF ED CUSTOMER CONCERN THAT TAIL GATE OPEN ON IT OWN. TEST TAIL GATE AND FOUND ONLY OPENS WITH KEY FOB. REMOVED TAIL GATE HANDLE AND INSPECTED WIR NG. FOUND CONNECTORS SEATED CORRECTLY AND NO PUSHED OUT PINS. TEST WIRING TO SWITCH AND FOUND GOOD. TEST SWITCH AND FOUND SHORTED WHEN BUTTON IS NOT PRESSED. REPLACED FAULTY SWITCH AND RETEST. FOUND CONCERN NO LONGER PRE SENT. | CUSTOMER STATES TAILGATE WILL NOT STAY CLOSED AND OPEN BY ITSELF | 701 | USA | | 1585 | 1 E83 | USA | V83 | F6 | F03 | VER FIED CUSTOMER CONCERN THAT TAIL GATE OPEN ON IT OWN. TEST TAIL GATE AND FOUND ONLY OPENS WITH KEY FOB. REMOVED TA L GATE HANDLE AND INSPECTED WIRING. FOUND CONNECTORS SEATED CORRECTLY AND NO PUSHED OUT PINS. TEST WIRING TO SWITCH AND FOUND GOOD. TEST SWITCH AND FOUND SHORTED WHEN BUTTON IS NOT PRESSED. REPLACED FAULTY SWITCH AND RETEST. FOUND CONCERN NO LONGER PRE SENT. | CUSTOMER STATES TAILGATE WILL NOT STAY CLOSED AND OPEN BY ITSELF |
| ver fied concern ta lga e constantly opening on its own checke for codes and found bcm code c1017 for boot/tailgate sw tch ma function needs new ta lgate re ease sw tch replaced tai gate release switch | tai gate opening on ts own | 815 | USA | | 1 | 1 87 E83 | USA | V83 | F6 | F03 | ver fied concern ta lgate constantly opening on its own checke for codes and found bcm code c1017 for boot/tailgate switch ma function needs new tailgate re ease sw tch replaced ta lga e release switch | tai gate opening on its own |

PE18-011 000445 ER

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|---|---|---|---|---|---|---|---|---|---|---|---|
| 12651D 0.2 12651D 5 0.3 312A 0.3 312A6 0.2 MT1 018 0.1 DIAGNOSE CONCERN OF TA LGATE INTERMITTANTLY OPENING ON ITS OWN, EEC TEST-NO DTC`S, DIAGNOSTIC PPT, MONITOR PIDS AND FOUND TAILGATE SWITCH PID READS SWITCH PRESSED CONSTANTLY, REMOVED TAILGATE COVER AND TAILGATE HANDLE, UNPLUG SWITCH AND P D CHANGED TO SWITCH AT REST, REPLACED SWITCH (1 018), REASSEMBLED TAILGATE AND RETEST, ALL OK AT THIS TIME | INSPECT FOR TAIL GATE WONT STAY LATCHED // WILL FALL ON ITS OWN // MANUAL TRY TO OPEN WILL NOT OPEN | 613 | CAN | B199M | E83 | CAN | V83 | F6 | F03 | 12651D 0.2 12651D 5 0.3 312A 0.3 312A6 0.2 MT1 018 0.1 DIAGNOSE CONCERN OF TAILGATE INTERMITTANTLY OPEN NG ON ITS OWN, EEC TEST-NO DTC S, DIAGNOSTIC PPT, MONITOR P DS AND FOUND TAILGATE SWITCH PID READS SWITCH PRESSED CONSTANTLY, REMOVED TAILGATE COVER AND TA LGATE HANDLE, UNPLUG SWITCH AND PID CHANGED TO SWITCH AT REST, REPLACED SWITCH (1 018), REASSEMBLED TAILGATE AND RETEST, ALL OK AT THIS TIME | INSPECT FOR TAIL GATE WONT STAY LATCHED / WILL FALL ON ITS OWN // MANUAL TRY TO OPEN W LL NOT OPEN |
| VERIF ER LES CODES AUCUN CODES RELATIT verif er les paremattre 3 evenement causer par a porte arr ere gauche ver fier es parametres de la porte ins able tombe ouvert tout seul changer swi ch de porte arr ere gauche deja commender | VERIF ER ALARME DU CAM ON PART TOUTE SEUL DANS LA NUIT | 50 | CAN | B2378 | | 1 CAN | V83 | F6 | F03 | TO CHECK the CODES NO CODES RELATIT ver fy the paremattre 3 event to cause by the left back door verify the parameters of the unstab e door fa l open a l alone change switch from left back door already commender | TO CHECK ALARM OF THE TRUCK LEAVES ALL ALONE IN THE N GHT |
| TAIL GATE OUVRE TOUT SEUL PAR INTERMITENCE ET QUAND LE PR ob eme est present a sw tch de tail gate ne fonctionne pas sortir dtc=aucun. ver fier oas s=r en. veri ier circuit cp 6 0 du c2280e jusquau c 99 et tout est ok. veri ier circuit g d 81 du c 99 jusquau groud g 00 et tout est ok. faire test sur le switch de tail gate et est short don remp acer swi tch de ta l gate et retest=ok essa e routier=ok ssm # 6292 check ta lgate re easing, check oasis, check codes, c1017, allgate switch, run pp n, ta lgte switch not resonding properly, replace ta lgate sw tch, ok | LE TAIL GATE OUVRE TOUT SEUL ET A FORCE D OUVRIR TOUT SEUL, LE COUVERT DE TA LGATE A DECR OCHE ET LE CLIENT L A PERDU | 819 | CAN | B2555 | E83 | CAN | V07 | F6 | F08 | TAIL GATE OPENS ALL ALONE BY NTERMITTENT AND WHEN PR oblerne is present the switch of tail gate does not function to leave dtc=aucun. to check oasis=rien. to check circu t cpl6 0 of the c2280e un il the c 99 and all is ok. to check circu t le t d 81 c 99 unt l the groud g 00 and all s ok. to test on the swi ch of ta l gate and is shorts donation rep ace the swi tch of tail ga e and retest=ok tests rout er=ok ssm # 6292 check tailgate re easing, check oasis, check codes, c1017, tai gate switch, run pp n, tailg e swi ch not resonding properly, replace tailgate switch, ok | THE TAIL GATE OPENS ALL ALONE AND WITH FORCE D OPEN ALL ALONE, THE COVER OF TAILGATE WITH DECR OCHE AND THE CLIENT L WITH LOST |
| VERIFY CUSTOMER CONCERN. CHECK OASIS NO CODES. TEST TAILGATE LATCH. NOT RESPONDING. R&R FAILED SWITCH. SHORTED OUT. TEST TAILGATE LATCH SWITCH NOT RESPONDING,R-R FAILED SWITCH SHORTED OUT | tail gate opens by tse f at times.<br>TAILGATE WILL OPEN ON ITS OWN. SOMETIMES WHILE DRIVING AND OTEHR TIMES WHILE PARKED. | 902<br>902 | CAN<br>CAN | B3218<br>B3296 | E83<br>E83 | CAN<br>CAN | V17<br>V79 | F6<br>F6 | F03<br>F07 | tail ga e opens by tself at times.<br>VER FY CUSTOMER CONCERN. CHECK OASIS NO CODES. TEST TAILGATE LATCH. NOT RESPONDING. R&R FA LED SWITCH. SHORTED OUT. TEST TA LGATE LATCH,SWITCH NOT RESPONDING,R-R FAILED SWITCH,SHORTED OUT | TAILGATE WILL OPEN ON ITS OWN. SOMETIMES WHILE DRIVING AND OTEHR TIMES WHILE PARKED. |
| .. NOTED PHYSICAL DAMAGE TO TRIM STRAIGHTENED OUT AS MUCH AS I COULD NEEDS TO GO TO ELECTRICAL TO F GURE OUT SWITCH. -319 VERIFY TAILGATE OPENING ON ITS OWN AT TIMES. -PERFROM SELFTEST ON BCM. HAD CODE C1017. -CHECK TSBS. AND OASIS. -WENT TO SEC. 501-1 PP. TESTS N-1. NO. - N NO. -N5 NO. -N7 NEED SWITCH AND CONNECTOR CORODED. -REPLACE SWITCH AND CONNECTOR RETEST CLEAR CPODES ALL OK. C 99 CIRCUITS CPL60(BN/YE) GD 81(BK/GN) HARNESS#1 B562.MT1 018 FOR TIME TO REPLACE SWITCH AS NO SUPPORTING SLTS FOUND AT THIS TIME | TR M CONCERN CUST STATES TAILGATE PERIODICALLY OPENS ON ITS OWN | 506 | CAN | B3805 | E81 | CAN | V83 | F6 | F03 | . NOTED PHYSICAL DAMAGE TO TR M STRAIGHTENED OUT AS MUCH AS I COULD NEEDS TO GO TO ELECTRICAL TO FIGURE OUT SWITCH. -319 VERIFY TAILGATE OPENING ON ITS OWN AT TIMES. -PERFROM SELFTEST ON BCM. HAD CODE C1017. -CHECK TSBS. AND OASIS. -WENT TO SEC. 501-1 PP. TESTS N-1. NO. - N NO. -N5 NO. -N7 NEED SWITCH AND CONNECTOR CORODED. -REPLACE SWITCH AND CONNECTOR RETEST CLEAR CPODES ALL OK. C 99 C RCUITS CPL60(BN/YE) GD 81(BK/GN) HARNESS#1 B562.MT1 018 FOR TIME TO REPLACE SWITCH AS NO SUPPORTING SLTS FOUND AT THIS TIME | TRIM CONCERN CUST STATES TAILGATE PERIODICALLY OPENS ON ITS OWN |
| CONFIRMED CUSTOMERS COMPLAINT, CHECKED FOR CODES WITH IDS, FOUND CODE C1017 BOOT/TRUNK PRIMARY SWITCH CIRCUIT SHORT TO GROUND, PERFORMED PINPOINT TEST N, PERFORMED N1 TO N2, VEHICLE WILL NEED A NEW TAILGATE RELEASE SWITCH, INSTALLED NEW TAILGATE RELEASE SWITCH, REPAIR CONF RMED. | TAIL GATE KEEPS POPPING OPEN ON ITS OWN CUSTOMER THINKS IS ELECTRICAL ISSUE ..WHEN TA L GATE DO POP OPEN YOU MUST HIT THE LOCK BUTTON A FEW TIMES BEFORE IT WILL STAY SHUT | 709 | CAN | B3807 | E83 | CAN | V83 | F6 | F03 | CONFIRMED CUSTOMERS COMPLAINT, CHECKED FOR CODES WITH IDS, FOUND CODE C1017 BOOT TRUNK PR MARY SWITCH CIRCUIT SHORT TO GROUND, PERFORMED PINPOINT TEST N, PERFORMED N1 TO N2, VEHICLE WILL NEED A NEW TAILGATE RELEASE SWITCH, INSTALLED NEW TAILGATE RELEASE SWITCH, REPAIR CONFIRMED. | TAIL GATE KEEPS POPPING OPEN ON ITS OWN CUSTOMER THINKS IS ELECTRICAL ISSUE ..WHEN TAIL GATE DO POP OPEN YOU MUST HIT THE LOCK BUTTON A FEW TIMES BEFORE IT W LL STAY SHUT |
| VERIF ED CONCERN. CHECKED OASIS AND NOTHING THERE FOR TAIL GATE. LATCH IS UNLATCHING BY ITSELF. REMOVED LATCH AND BUTTON ASSEMBLY. UNPLUGGED SWITCH AND STOPPED. INSTALLED NEW SWITCH AND IS WORKING AS NORMAL NOW. ALL GOOD. | CUSOTMER STATES THAT REAR TA LGATE KEEPS POPPING OPEN ON ITS OWN | 306 | CAN | B 016 | E83 | CAN | V07 | F6 | F08 | VER FIED CONCERN. CHECKED OAS S AND NOTH NG THERE FOR TAIL GATE. LATCH IS UNLATCHING BY ITSELF. REMOVED LATCH AND BUTTON ASSEMBLY. UNPLUGGED SWITCH AND STOPPED. INSTALLED NEW SWITCH AND IS WORKING AS NORMAL NOW. ALL GOOD. | CUSOTMER STATES THAT REAR TAILGATE KEEPS POPPING OPEN ON ITS OWN |
| GORD APPROVED ADD ON LINE (GF) VERIFIED TAILGATE OPENING UN-COMMANDED.REMOVED SWITCH AT TAIL GATE AND FOUND TO BE CORRODED. WILL NEED A NEW SWITCH. PREQ`D PARTS. REMOVED AND REPLACED TAILGATE SWITCH. TESTED OK AY. CUSTOMER TO MONITOR. | CHECK FOR TA LGATE OPENING BY ITSELF. CUSTOMER WAS HEARING CLICK FROM TAILGATE W/O TOUCH NG ANYTHING. | 867 | CAN | B6152 | E83 | CAN | V18 | F6 | F03 | GORD APPROVED ADD ON LINE (GF) VERIFIED TAILGATE OPENING UN-COMMANDED REMOVED SWITCH AT TAIL GATE AND FOUND TO BE CORRODED. WILL NEED A NEW SWITCH. PREQ`D PARTS. REMOVED AND REPLACED TAILGATE SWITCH. TESTED OK AY. CUSTOMER TO MONITOR. | CHECK FOR TAILGATE OPENING BY ITSELF. CUSTOMER WAS HEAR NG CLICK FROM TAILGATE W/O TOUCHNG ANYTHING. |
| INSPECT TO VERIFY CONCERN(TAILGATE CONCERNS)PERFROM SYMPTO CHART AND PINPOINT TEST N MONITOR PIDS DECKLID-PRESSED REMO VE TAILGATE HANDLE FOR ACCESS DISCONNECT WITH DECKLID PID-UN PRESSED NEEDS SWITCH P O EDM. REINSTALL HANDLE REPLACED TAIL GATE SWITCH AS PER DIAG **MT FOR NO SLTS*** | ELECTRICAL CUSTOMER HAS CONCERNS OF ELECTRIC TAIL GATE WILL NTERMITTEN TLY OPEN ON ITS OWN WHILE DRIVING, OR TA LGATE WILL CL CK TRY TO OPEN OBUT WON T OPEN.CUST HAS IT LOCKED NOW. | 250 | CAN | B7002 | E83 | CAN | V83 | F6 | F03 | INSPECT TO VERIFY CONCERN(TA LGATE CONCERNS)PERFROM SYMPTO CHART AND P NPOINT TEST N MONITIOR PIDS DECKLID-PRESSED REMO VE TAILGATE HANDLE FOR ACCESS DISCONNECT WITH DECKL D PID-UN PRESSED NEEDS SWITCH P O EDM. RE NSTALL HANDLE REPLACED TAIL GATE SWITCH AS PER DIAG **MT FOR NO SLTS*** | ELECTR CAL CUSTOMER HAS CONCERNS OF ELECTR C TA L GATE WILL INTERMITTEN TLY OPEN ON ITS OWN WHILE DRIVING, OR TAILGATE WILL CLICK TRY TO OPEN OBUT WON T OPEN.CUST HAS IT LOCKED NOW. |
| VERIFY T GATE LATCH RELEASE ACTUATOR CONSTANTLY CYCLING. Re re ta lga e panel. Re re handle. D sconnect release sw tch, actuator stops cycling. Replaced switch. Ver fy repair. 12651D 0.2, -D 5 0.3 3121A 0.2, -A6 0.2 | TAILGATE REPAIR FOR TAILGATE OPENING ON ITS OWN INTERMITTANTLY, CUST CAN HEAR A CLICKING SOUND WHEN THIS HAPPENS COMING FROM THE TAILGATE HANDLE AREA. CHECK REPAIR | 250 | CAN | B6080 | E83 | CAN | V83 | F6 | F03 | VER FY T GATE LATCH RELEASE ACTUATOR CONSTANTLY CYCLING. Re re ta lgate panel. Re re hand e. Disconnect release switch, actua or s ops cycling. Replaced switch. Verify repair. 12651D 0.2, -D 5 0.3 3121A 0.2, -A6 0.2 | TAILGATE REPAIR FOR TAILGATE OPENING ON ITS OWN INTERMITTANTLY, CUST CAN HEAR A CLICK NG SOUND WHEN THIS HAPPENS COMING FROM THE TAILGATE HANDLE AREA. CHECK REPAIR |
| INSTALLED FUSE 16 THAT HAD BEEN REMOVED RAN SELF TEST CODE C1017 CONTACTED HOT-LINE WAS TOLD TO INSPECT CONNECTORS C 99 C 06 C 08 FOR CORROSION OR WATER NTRUSION OK. REPLACED SWITCH FOR TA LGATE RELEASE AND TEST DROVE VEH OK NOW | CUSTOMER STATES THAT WHILE DRIVING OR VEH PARKED WITH KEY OUT OF VEH.TAIL GATE WILL OPEN ON ITS OWN,PULLED FUSE,WHEN FUSE IN CAN HEAR A CLICK NG NO SE NSIDE OF CAB AND BUTTON AT TAIL GATE | 515 | USA | | 153032 | E83 | USA | V83 | F6 | F03 | INSTALLED FUSE 16 THAT HAD BEEN REMOVED RAN SELF TEST CODE C1017 CONTACTED HOT-LINE WAS TOLD TO INSPECT CONNECTORS C 99 C 06 C 08 FOR CORROSION OR WATER INTRUSION OK. REPLACED SWITCH FOR TAILGATE RELEASE AND TEST DROVE VEH OK NOW | CUSTOMER STATES THAT WHILE DRIVING OR VEH PARKED WITH KEY OUT OF VEH TAIL GATE WILL OPEN ON ITS OWN,PULLED FUSE,WHEN FUSE IN CAN HEAR A CLICKING NOISE INS DE OF CAB AND BUTTON AT TAIL GATE |
| VERIF ED CONCERN AND FOUND LOCK ACTUATORS KEEP CYCLING ERRATICASLLY FOUND DTC C1017 FOR LIFT GATE SWITCH SHORTED TO GROUND FOLLOW PPT N MONITOR TAIL GATE SWITCH PID SHOW CONTINOUS RELEASE UNNPLUG SWITH SHOWS NOT RELEASED REPLACED S WWTCH AND RETEST ALONG WITH LUBRICAT NG ALL LATCHES AND ALL IS OK ON COMPLETION | CHECK FOR CAUSE OF TAIL GATE KEEPS OPENING ON ITS OWN | 651 | USA | | 158020 | E83 | USA | V83 | F6 | F03 | VERIFIED CONCERN AND FOUND LOCK ACTUATORS KEEP CYCLING ERRATICASLLY FOUND DTC C1017 FOR LIFT GATE SWITCH SHORTED TO GROUND FOLLOW PPT N MONITOR TAIL GATE SWITCH PID SHOW CONTINOUS RELEASE UNNPLUG SWITH SHOWS NOT RELEASED REPLACED SIWWTCH AND RETEST ALONG WITH LUBRICATING ALL LATCHES AND ALL IS OK ON COMPLETION | CHECK FOR CAUSE OF TAIL GATE KEEPS OPENING ON ITS OWN |

PE18-011 000446 ER

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|---|---|---|---|---|---|---|---|---|---|---|---|
| DIAG TAILGATE OPENS BY ITSELF. W/ DS, PERFORM SELF TEST. C1017 11. IN MEMORY. CHECK CONNECTOR C2280E AT BCM FOR WATER INTRUSION, OK. CHECK RESISTANCE BETWEEN C2280E P/N 1 AND GROUND. 1Ω OHMS. CHECK CONNECTOR C 06 FOR WATER OR CORROSION, GOOD. PPT N1 YES. N2, NO. SWITCH INTERNALLY SHORTED AND PIGTAIL CORRODED. REMOVE TA LGATE RELEASE HANDLE ASSY AND REINEW TAL GATE SWITCH AND PIG TAIL PERFORM 360 DEGREE CAMERA ALGNMENT | TAILGATE DOES NOT LOCK, POPS OPEN UNCOMMANDED WHEN DRIVING-SEEMS TO HAPPEN MORE IN WET WEATHER | 905 USA | | 1 86 8 E83 | USA | V83 | F6 | F03 | DIAG TAILGATE OPENS BY ITSELF. W/ DS, PERFORM SELF TEST. C1017 11. IN MEMORY. CHECK CONNECTOR C2280E AT BCM FOR WATER INTRUSION, OK. CHECK RESISTANCE BETWEEN C2280E PIN 1 AND GROUND. 1Ω OHMS. CHECK CONNECTOR C 06 FOR WATER OR CORROSION, GOOD. PPT N1. YES. N2, NO. SWITCH INTERNALLY SHORTED AND PIGTAIL CORRODED. REMOVE TAILGATE RELEASE HANDLE ASSY AND REINEW TAIL GATE SWITCH AND PIG TAIL PERFORM 360 DEGREE CAMERA ALGNMENT | TAILGATE DOES NOT LOCK, POPS OPEN UNCOMMANGED WHEN DRIMING SEEMS TO HAPPEN MORE IN WET WEATHER |
| CUSTOMER STATE THAT TAIL GATE W LL OPEN BY ITSELF. ROAD TEST. TO DUPLICATE CONCERN, TAIL GATE WILL OPEN BY ITSELF INTERMITTENT, PERFORM BCM SELF TE ST . NO DTC RELATED TO CONCERN, CHECK OASIS NO SSM OR TSB ON CONCERN, DIAG AS PER PINPOINT TEST M. ROAD TEST AND MONITOR BCM PIDS, TAIL GATE SWITCH WILL IND GATE PUSHED INTERMITTENT, MONITOR P D WILL ACTIVATING SWITCH, INTERMITTENT TAIL GATE SWITCH WILL INSPECTED VEHICLE, FOUND CODE C1017 11 AGAIN IN BCM, CK ALL CONNECTIONS AND WIRES, EVERYTH NG CHECKED OUT OK AT THIS TIME, CONTACTED HOTLINE, WITING FOR REPLY INSPECTED CONNECTORS C2280E, C027 C 06 C 06 AND C 98 AS PER HOTLINE PIN FIT OK AND NO SIGNS OF WATER INTRUSION. UPDATED HOTLINE AND NO WAITING FOR FURTHER INSTRUCTION. 311-CHECKED FOUND HIGH RESISTANCE IN TAILGATE SWITCH REQUIRES SWITCH, REMOVED AND REPLACED SWITCH AND RECHECKED OK NOW CUSTOMER TO ADVISE IF REOCCURS ( 2) | VERIFY ELECTRIC TAILGATE WILL GO DOWN WITHOUT ACTIVATION FROM DRIVER. | 613 CAN | A1039 | E83 | CAN | V83 | F6 | F03 | CUSTOMER STATE THAT TAIL GATE WILL OPEN BY ITSELF. ROAD TEST TO DUPLICATE CONCERN, TAIL GATE WILL OPEN BY ITSELF INTERMITTENT, PERFORM BCM SELF TEST . NO DTC RELATED TO CONCERN, CHECK OASIS NO SSM OR TSB ON CONCERN, DIAG AS PER PINPOINT TEST M. ROAD TEST AND MONITOR BCM PIDS, TAIL GATE SWITCH WILL INDICATE PUSHED INTERMITTENT, MONITOR PID WILL ACTIVATING SWITCH, INTERMITTENT TAIL GATE SWITCH WILL INSPECTED VEHICLE, FOUND CODE C1017 11 AGAIN .N BCM, CK ALL CONNECTIONS AND WIRES, EVERYTHING CHECKED OUT OK AT THIS TIME, CONTACTED HOTLINE, WITING FOR REPLY INSPECTED CONNECTORS C2280E, C027 C 06 C 06 AND C 98 AS PER HOTLINE PIN FIT OK AND NO SIGNS OF WATER INTRUSION. UPDATED HOTLINE AND NO WAITING FOR FURTHER INSTRUCTION. 311-CHECKED FOUND HIGH RESISTANCE IN TAILGATE SWITCH REQUIRES SWITCH, REMOVED AND REPLACED SWITCH AND RECHECKED OK NOW CUSTOMER TO ADVISE IF REOCCURS ( 2) | VERIFY ELECTRIC TA LGATE W LL GO DOWN WITHOUT ACTIVATION FROM DRIVER. |
| CONCERN NOT VERIF ED. PERFORMED BCE SY STEMS DIAGNOSIS NO DTC S CHECKED OASIS SYMPTOM CODE REMOTE ENTRY. NO TSBS OR SSMS PERFORMED BCE SYS TEMS PIN POINT TEST AS OUTLINED IN WSM NO FAULTS COULD BE LOCATED WITH S YSTEM WHEN TRIM TECH WAS COMPLETING SUNROOF REPAIRS FAULT OCCURED RE-TESTED AGAIN AFTER TRIM REPAIRS WERE COMPLETED FAULT IS NOT OCCURING. CONTACTED TECH HOTLINE 1-13 861 6. INSPECTED ALL CONNECTORS RELATING TO REAR LIFTGATE LATCH, 327, 04, 05, AND 223. NO FAULTS WERE LOCATED WITH ANY CONNECTORS. PERFORMED TEMP OVERLAY OF CIRCUIT CPL10(GN/WH) FAULT STILL OCCURED. PERFORMED TEMP OVERLAY OF CIRCUIT CPL60(WH/VE) FAULT IS STILL OCCURING VEHICLE HAS TO BE LEFT TO SIT FOR SEVERAL HOURS FOR FAULT TO OCCUR. SUSPECT FAULT IS INTERNAL TO RELEASE SWITCH AT REAR TAILGATE REMOVED, AND REPLACED S SWITCH RE-TESTED SYSTEM OPERATION LET VEHICLE SIT FOR ALMOST THE WHOLE DAY TO VERIFY REPAIR. MT TIME FOR ABNORMAL FAULT DIAGNOSIS, AND RUNNING OVERLAY S. 39689 IN 39909 OUT. 1269 1D TO HOOK UP IDS, 1269 1D 5 TO PERFORM PINPOINT TEST N. PINPOINT TEST LEADS TO FAULTY TAILGATE SWITCH, MT 1 0 18 TO REPLACE TAILGATE SWITCH AND 1269 DX1 TO RE TEST AFTER REPAIR VERIFY TAILGATE WILL NOT OPEN WITH TAIL GATE SWITCH ONLY WITH FOB SCAN WITH IDS FOUND C 1017 ON DEMAND FOLLOW PPT N. MONITOR PID FOR TAILGATE SWITCH AS PER N2 FOUND ALWAYS DEPRESSED REPLACE SWITCH AND RE TEST ALL OK MT TIME USED FOR SWITCH REPLACEMENT AS TO NO LABOUR TIME PUBLISHED MT 1 0 18 0.3 | D [redacted] DED TAIL GATE OPENING ON ITS OWN - SEE RO [redacted] CUSTOMER NOTES THAT TAILGATE WILL FALL AFTER DRIVING THE VEHICLE FOR A BIT, KEY IS LEFT IN CUP HOLDER SO NO BUTTONS ARE BEING PRESSED. | 03 CAN | A6090 | E83 | CAN | V83 | F6 | F03 | CONCERN NOT VERIFIED. PERFORMED BCE SYSTEMS DIAGNOS S NO DTCS CHECKED OASIS SYMPTOM CODE, REMOTE ENTRY. NO TSBS OR S SMS PERFORMED BCE SYSTEMS PIN POINT TEST. AS OUTL NED IN WSM NO FAULTS COULD BE LOCATED WITH SYSTEM WHEN TRIM TECH WAS COMPLETING SUNROOF REPAIRS FAULT OCCURED RE-TESTED AGA N AFTER TRIM REPA RS WERE COMPLETED FAULT IS NOT OCCURING. CONTACTED TECH HOTLINE 1-13 861 6. INSPECTED ALL CONNECTORS S RELATING TO REAR LIFTGATE LATCH, 327, 04, 05, AND 223. NO FAULTS WERE LOCATED WITH ANY CONNECTORS. PERFORMED TEMP OVERLAY OF CIRCUIT CPL10(GN/WH) FAULT STILL OCCURED. PERFORMED TEMP OVERLAY OF CIRCUIT CPL60(WH/VE) FAULT IS STILL OCCURING VEHICLE HAS TO BE LEFT TO SIT FOR SEVERAL HOURS FOR FAULT TO OCCUR. SUSPECT FAULT IS INTERNAL TO RELEASE SWITCH. AT REAR TAILGATE REMOVED, AND REPLACED S SWITCH. RE-TESTED. SYSTEM OPERATION LET VEH CLE SIT FOR ALMOST THE WHOLE DAY TO VERIFY REPAIR. MT TIME FOR ABNORMAL FAULT DIAGNOS S, AND RUNNING OVERLAYS. 39689 IN 39909 OUT. 1269 1D TO HOOK UP IDS. 1269 1D 5 TO PERFORM PINPOINT TEST N. PINPOINT TEST LEADS TO FAULTY TAILGATE SWITCH, MT 1 0 18 TO REPLACE TAILGATE SWITCH AND 1269 DX 1 TO RE TEST AFTER REPAIR VER FY TAILGATE WILL NOT OPEN WITH TAIL GATE SWITCH ONLY WITH FOB SCAN WITH IDS FOUND C 1017 ON DEMAND FOLLOW PPT N. MONITOR PID FOR TAILGATE SWITCH AS PER N2 FOUND ALWAYS DEPRESSED. REPLACE SWITCH AND RE TEST ALL OK MT TIME USED FOR SWITCH REPLACEMENT AS TO NO LABOUR TIME PUBLISHED MT 1 0 18 0.3. 2 TA L GATE OPENS ALL ALONE, CHECK P D AND CONSIDERING SWITCH S ACTIVATES WHILE ROLLING, THERE A WAS DAMAGE ON TAIL GATE BECAUSE CUENT HAD A TRAILER GUNG THE TA L GATE S IS IUVERTE, REPAIRS TAIL GATE, CHAGNER CAMERA AND STINGS TRVAL MADE BY S-TRAN TAINS S MANU REVE-NORD IN VOICE 173277, CHANGER PO NGGIE CREST CAMERA ET SWITCH RETE ST OK | D [redacted] DED TA L GATE OPENING ON ITS OWN - SEE RO [redacted] CUSTOMER NOTES THAT TAILGATE WILL FALL AFTER DRIVING THE VEHICLE FOR A BIT, KEY IS LEFT IN CUP HOLDER SO NO BUTTONS ARE BEING PRESSED. |
| TAILGATE RELEASE BUTTON HAS WATER ENTRY INTO IT CAUSING IT TO OPEN ON ITS OWN. . REPLACED BUTTON, ALSO ORDERED PLATIC MOULDING TO GO ON TAILGATE STEP, CAME OFF WHEN TAILGATE CAME OPEN ON ITS OWN. MAY26-INSTALLED MOULDING MT TIME REQ D TO REPLAC 1 0 18 & 99 0802 NO TIME SLTS VERIFY CONCERN, TAILGATE OPENED BY ITSELF WH LE IN THE SHOP, NO CODES, DIAG BY SYMPTOM, PPT TE ST, R R TAILGATE RELEASE SWITCH, OK MT OK AS NO LABOR OP AS PER FRANK KLOOTWYK SERVICE MANAGER | DIAGNOSE & ADVISE - TAILGATE LATCH KEEP CLICK NG AND OPENING REAR GATE BY ITSELF<br>Customer states END GATE keeps opening by itself | 902 CAN<br>306 CAN | B2230<br>B 63 | E83<br>E83 | CAN<br>CAN | V83<br>V83 | F6<br>F6 | F03<br>F03 | TAILGATE RELEASE BUTTON HAS WATER ENTRY INTO IT CAUS NG IT TO OPEN ON ITS OWN. . REPLACED BUTTON, ALSO ORDERED PLATIC MOULDING TO GO ON TAILGATE STEP, CAME OFF WHEN TAILGATE CAME OPEN ON ITS OWN. MAY26-INSTALLED MOULDING MT TIME REQ D TO REPLAC 1 0 18 & 99 0802 NO TIME SLTS VER FY CONCERN, TAILGATE OPENED BY ITSELF WHILE IN THE SHOP, NO CODES, DIAG BY SYMPTOM, PPT TEST, R R TAILGATE RELEASE SWITCH, OK MT OK AS NO LABOR OP AS PER FRANK KLOOTWYK SERVICE MANAGER | DIAGNOSE & ADVISE - TAILGATE LATCH KEEP CLICKING AND OPENING REAR GATE BY ITSELF<br>Customer states END GATE keeps opening by itself |

PE18-011 000447 ER

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| INPECT/DIAG FOR TA LGATE OPENS RANDOMLY CARRIED OUT VISUAL NSPECTION ON THE SUSPECTED FAULTY SYSTEM, FOUND NO CONCERN. CONFIRMED CUSTOMERS CONCERN, TAILGATE OPENS WHILE DRIVING, RETRIEVED DTC`S FOUND NONE, NO HISTORY, TSB OR SSM`S FOUND. FOLLOWED WORKSHOP MANUAL SECTION 501-1 AND CARRIED OUT PPT N STEPS 1 THRU 2 STEP 1= IS THE PID INDICATE THE TG RELEASE SWITCH CONTINUOSLY PRESSED? YES GO TO N2 STEP 2= WITH TAIL GATE SWITCH DISCONECTED GN ON. DOES THE P D INDICATE SWITCH PRESSED? NO INSTALL A NEW TAILGATE RELEASE SWITCH. NITIAL INSPECT ON REPLACED TAILGATE RELEASE SWITCH CLEARED DTC`S AND TESTED SYSTEM FOR CORRECT OPERATION FOUND OK | TAIL GATE WILL RANDOMLY OPEN, COULD OPNE WILL DRIVING, WHEN POWER RUNNING BOARDS COME DOWN, TURNING VEHICLE OFF IT WILL OPEN. SEEMS TO HAPPEN MORE SO BUT NOT LIMITED TO WHEN FIRST USE OF VEHICLE | 780 CAN | B6022 | E81 | CAN | V83 | F6 | F03 | INPECT DIAG FOR TAILGATE OPENS RANDOMLY CARRIED OUT V SUAL INSPECTION ON THE SUSPECTED FAULTY SYSTEM, FOUND NO CONCERN. CONFIRMED CUSTOMERS CONCERN, TAILGATE OPENS WHILE DRIVING, RETRIEVED DTC`S FOUND NONE, NO HISTORY, TSB OR SSM`S FOUND. FOLLOWED WORKSHOP MANUAL SECTION 501-1 AND CARRIED OUT PPT N STEPS 1 THRU 2 STEP 1= IS THE PID IND CATE THE TG RELEASE SWITCH CONTINUOSLY PRESSED? YES GO TO N2 STEP 2= WITH TAIL GATE SWITCH DISCONECTED IGN ON. DOES THE PID INDICATE SWITCH PRESSED? NO INSTALL A NEW TAILGATE RELEASE SWITCH. INITIAL INSPECTION REPLACED TAILGATE RELEASE SWITCH CLEARED DTC`S AND TESTED SYSTEM FOR CORRECT OPERATION FOUND OK | TAIL GATE WILL RANDOMLY OPEN, COULD OPNE W LL DRIVING, WHEN POWER RUNNING BOARDS COME DOWN, TURN NG VEHICLE OFF IT WILL OPEN. SEEMS TO HAPPEN MORE SO BUT NOT LIMITED TO WHEN FIRST USE OF VEHICLE |
| confirmed customer concern that ail gate w ll randomly ope and switch on tai gate not functioning completed pinpoint test and found corros on in sw ch and pigtail dtc c1017 present completed pinpoint test n. installed new pigtail and switch tes ed ok | CHECK AND ADVISE ON TAILGATE WILL RANDOMLY OPEN ON ITS OWN. HAPPENED WHILE DRIVING AND WH LE ITS PARKED. | 780 CAN | B6086 | E83 | CAN | V83 | F6 | F03 | confirmed cus omer concern that tail gate will randomly ope and switch on ta lga e not functioning comp eted pinpoint test and found corros on in sw tch and pig ail dtc c1017 present completed pinpoint test n. ins al ed new pig ail and switch tested ok | CHECK AND ADVISE ON TAILGATE WILL RANDOMLY OPEN ON ITS OWN. HAPPENED WHILE DRIVING AND WHILE ITS PARKED. |
| 12651D 5: 0.3 3121A : 0 2 3121A: 0.2 3121A2: 0.1 CONFIRMED THAT TAILGATE WILL INTERMITTENTLY OPEN ON ITS OWN. SCANNED CODES AND GOT CODE C1017 - SENDS ME TO PPT N. N1 - VIEW PID DECKLID_R_SW. THIS PID CONTINUOUSLY INDICATES THAT IT IS IN THE PRESSED POSITION. REMOVED TAILGATE PANEL TO ACCESS CONNECTORS FOR TAILGATE LATCH ACTUATOR. N2 - DISCONNECTED C 99. THE STATUS CHANGES TO NOT PRESSED WH LE DISCONNECTED. PPT SAYS TO REPLACE THE SWITCH. REPLACED THE SWITCH AND RE-TESTED - WORKS GOOD. THE PID NOW SHOWS CORRECTLY WHEN PRESSING THE BUTTON. WHEN NOT PRESSED SHOWS NOT PRESSED WHEN PRESSED SHOWS PRESSED . NOTICED WHEN OPENING AND CLOS NG THAT SEEMS TO NOT OPEN EVERY TIME PROPERLY. ADJUSTED LATCH RODS AND LUBRICATED. TAILGATE OPENS MUCH N CER NOW. ALL GOOD. VERIFIED FIXED. INSPECT FOR CONCERN, WAS NOT ABLE TO VERIFY CONCERN DURING ROAD TEST, CHECK OASIS FOR ANY MESSAGES, NONE FOUND REGARDING TAIL GATE OPENING BY ITSELF. INSPECT TAILGATE FUNCTION. D D FIND LEFT SIDE LATCH SEEMS TO NOT FULLY ENGAGE, ADJUSTED PIN FOR THE LATCH AND LUBE THE LATCHES. BOTH ARE FULL ENGAGING NOW. CONNECT DS AND CHECK FOR CODES IN THE SYSTEM. FOUND MULTIPLE CODES ON PARTICULAR TO THE LIFTG | CHECK AND ADVISE AUTOMATIC TAILGATE OPENING ON ITS OW N | 03 CAN | B6267 | E81 | CAN | V83 | F6 | F03 | 12651D 5: 0.3 3121A : 0.2 3121A: 0.2 3121A2: 0.1 CONFIRMED THAT TAILGATE WILL INTERMITTENTLY OPEN ON ITS OWN. SCANNED CODES AND GOT CODE C1017 - SENDS ME TO PPT N. N1 - VIEW PID DECKL D_R_SW. THIS PID CONTINUOUSLY INDICATES THAT IT IS IN THE PRESSED POSITION. REMOVED TAILGATE PANEL TO ACCESS CONNECTORS FOR TAILGATE LATCH ACTUATOR. N2 - DISCONNECTED C 99. THE STATUS CHANGES TO NOT PRESSED WHILE DISCONNECTED. PPT SAYS TO REPLACE THE SWITCH. REPLACED THE SWITCH AND RE-TESTED - WORKS GOOD. THE PID NOW SHOWS CORRECTLY WHEN PRESSING THE BUTTON. WHEN NOT PRESSED SHOWS NOT PRESSED WHEN PRESSED SHOWS PRESSED . NOT CED WHEN OPENING AND CLOSING THAT SEEMS TO NOT OPEN EVERY T ME PROPERLY. ADJUSTED LATCH RODS AND LUBRICATED. TAILGATE OPENS MUCH NICER NOW. ALL GOOD. VERIFIED FIXED. INSPECT FOR CONCERN, WAS NOT ABLE TO VERIFY CONCERN DUR NG ROAD TEST, CHECK OASIS FOR ANY MESSAGES, NONE FOUND REGARDING TAIL GATE OPENING BY ITSELF. INSPECT TAILGATE FUNCT ON. DID FIND LEFT SIDE LATCH SEEMS TO NOT FULLY ENGAGE, ADJUSTED P N FOR THE LATCH AND LUBE THE LATCHES. BOTH ARE FULL ENGAGING NOW. CONNECT IDS AND CHECK FOR CODES IN THE SYSTEM. FOUND MULTIPLE CODES ON PART CULAR TO THE LIFTG | CHECK AND ADVISE AUTOMATIC TAILGATE OPENING ON ITS OW N |
| | CHECK TAILGATE OPENING ON ITS OWN. WHEN WHEN IS DRIVEN AND COMES TO AND IDLE TAILGATE WILL POPS OUT. HAPPENS WHEN DOORS ARE NOT LOC KED | 03 CAN | B6277 | E83 | CAN | V83 | F6 | F03 | | CHECK TAILGATE OPENING ON ITS OWN. WHEN WHEN IS DRIVEN AND COMES TO AND IDLE TAILGATE WILL POPS OUT. HAPPENS WHEN DOORS ARE NOT LOC KED |
| VERIF ED CUSTOMER CONCERN CHECKED TAILGATE OPENING BY ITSELF DTC C1017 SWITCH SHORTED TO GROUND PERFORMED PINPOINT TEST PINPOINTED TO SHORTED SWITCH ASSEMBLY REPLACED SWITCH CLEARED CODE VERIFIED REPAIR | MISCELLANEOUS CUSTOMER CONCERNED ABOUT TIAL GATE OPENING ON ITS OWN | 519 CAN | B823 | E83 | CAN | V75 | F6 | F08 | VER FIED CUSTOMER CONCERN CHECKED TAILGATE OPENING BY ITSELF DTC C1017 SWITCH SHORTED TO GROUND PERFORMED PINPOINT TEST PINPOINTED TO SHORTED SWITCH ASSEMBLY REPLACED SWITCH CLEARED CODE VERIFIED REPAIR | MISCELLANEOUS CUSTOMER CONCERNED ABOUT TIAL GATE OPENING ON ITS OWN |
| INSPECT, FOUND TAILGATE SWITCH FAULTY, REPLACED FAULTY TAILGATE RELEASE SWITCH, RETEST, OK | DIAGNOSE AND REPAIR TA LGATE OPENING ON ITS OWN | 519 CAN | B8275 | E83 | CAN | V83 | F6 | F03 | INSPECT, FOUND TAILGATE SWITCH FAULTY, REPLACED FAULTY TA LGATE RELEASE SWITCH, RETEST, OK | DIAGNOSE AND REPA R TAILGATE OPENING ON ITS OWN |
| REAR TAILGATE RELEASE SWITCH INOP= DS TEST NO DTC`S REFERRED TO SYMPTOM CHART LED TO PPT -N-PPT N1 MONITOR PIDS WENT TO N2 (NO) REPLACED TAILGATE RELEASE SWITCH-MT TIME USED FOR PART # 1 018 DUE TO NO LAB OF N SLTS | RPT ON TAIL GATE ONLY OPENS WHEN REMOTE INTERMITTANTLY OPENING ON ITS OWN WHILE N PARK | 905 CAN | B1298 | E83 | CAN | V07 | F6 | F08 | REAR TAILGATE RELEASE SWITCH INOP=IDS TEST NO DTC`S REFERRED TO SYMPTOM CHART LED TO PPT -N-PPT N1 MONITOR P DS WENT TO N2 (NG) REPLACED TAILGATE RELEASE SWITCH-MT TIME USED FOR PART # 1 018 DUE TO NO LAB OF IN SLTS | RPT ON TAIL GATE ONLY OPENS WHEN REMOTE INTERMITTANTLY OPEN NG ON ITS OWN WHILE IN PARK |
| once ta lgate is popped if topper li s not closed tailgate w open on Its own. tailgate unlock swith s stuck in the pop position. replace the ta lga e re ease swi ch | tai gate power ock will apply and unlock tai gate on ts own. w thout any lock interven ion | 320 USA | 158629 | E81 | USA | V83 | F6 | F03 | once tailgate s popped if opper l i s not closed ailgate w open on its own. tailgate unlock swith is stuck in the pop posit on. replace the ta lgate re ease sw tch | tai gate power ock will apply and unlock tai gate on ts own. w thout any lock intervention |
| CP 1 018 CHECKED AND VERIFIED TAILGATE OPEN NG BY ITSELF. R AN OAS S, NOTHING. RAN IDS, CODE C1017 11- 8 IN TH E BCM. FOLLOWED PPT N . N1 CHECKED THE TA LGATE R ELEASE SWITCH INPUT FOR A SHORT TO GROUND USING TH E BCM DECKLID_R_SW P D, INDICATED SWITCH PRESSED C ONTINUOUSLY. N2: CHECKED THE DECKLID_R_SW P D WITH SWITCH D SCONNECTED, PID SHOWED SWITCH RELEASED. REPLACED TAILGATE RELEASE SWITCH FOL | GENERAL REPAIRS CUST STS TAILGATE OPENING RANDOMLY AND NOT OPEN NG WITH REMOTE | 801 USA | 156557 | E83 | USA | V83 | F6 | F03 | CP 1 018 CHECKED AND VERIF ED TA LGATE OPENING BY ITSELF. R AN OASIS, NOTHING. RAN DS, CODE C1017 11- 8 IN TH E BCM. FOLLOWED PPT N . N1 CHECKED THE TAILGATE R ELEASE SWITCH NPUT FOR A SHORT TO GROUND US NG TH E BCM DECKL D_R_SW PID, IND CATED SWITCH PRESSED C ONTINUOUSLY. N2: CHECKED THE DECKLID_R_SW PID WITH SWITCH DISCONNECTED, PID SHOWED SWITCH RELEASED. REPLACED TAILGATE RELEASE SWITCH FOL | GENERAL REPA RS CUST STS TAILGATE OPEN NG RANDOMLY AND NOT OPEN NG WITH REMOTE |
| 1 018 cc 2. inspect operat on. tai gate w ll not open. install id perform bcm tests,pass. perform pp es s a t thru a5 test volts at bcm 12v. remove ailgate handle. est switch. found fau ty switch. replaced retested. pass. | CUSTOMER STATES when pressing the but on on the tai gate to open t, t w ll not open then sometimes it wi open by itself without pressing the but on on the fob or the but on on the tai gate. check and advise | 810 USA | 158521 | E81 | USA | V83 | F6 | F03 | 1 018 cc 2. inspect opera ion. tai gate will not open. insta l d perform bcm ests,pass. perform pptests a t thru a5 est vo ts at bcm 12v. remove tai gate handle. test switch. ound fau ty switch. replaced retested. pass. | CUSTOMER STATES when pressing the bu ton on the tai gate to open it, t will not open then sometimes it w ll open by itself w thout pressing the bu ton on the fob or the bu ton on the tai gate. check and advise |
| DAIG. TAILGATE OPENING BY ITSELF REMOVED TRIM PANEL FROM TAILGATE AND PINPOINT TESTED HARNESS TO REAR RELEASE SWITCH FOUND SHORTED SWITCH NTERNALLY . GROUND CIRCUIT PASS AND POWER SIDE PASS 12 VOLTS, REPLACED REAR TAILGATE RELEASE SWITCH FINAL TEST PASS PERFORM KOEO SELF TEST C1017 BOOK/TRUNK PRIMARY SW ITCH. PERFORM PINPOINT TEST FOUND THE TAILGATE SWI TCH SHORTED REPLACED THE SWITCH AND CONNECTOR RE TEST OK NOW | C/S REAR TAILGATES GOES DOWN BYITSELF AND WILLNOT OPEN NOW/ADVISE | 608 USA | 1 1350 | E83 | USA | V83 | F6 | F03 | DA G. TA LGATE OPENING BY ITSELF REMOVED TRIM PANEL FROM TAILGATE AND PINPOINT TESTED HARNESS TO REAR RELEASE SWITCH FOUND SHORTED SWITCH INTERNALLY . GROUND CIRCUIT PASS AND POWER S DE PASS 12 VOLTS, REPLACED REAR TAILGATE RELEASE SWITCH FINAL TEST PASS PERFORM KOEO SELF TEST C1017 BOOK/TRUNK PR MARY SW ITCH. PERFORM P NPOINT TEST FOUND THE TAILGATE SWI TCH SHORTED REPLACED THE SWITCH AND CONNECTOR RE TEST OK NOW | C S REAR TAILGATES GOES DOWN BYITSELF AND WILLNOT OPEN NOW/ADV SE |
| | C/S TAIL GATE OPENS BY ITSELF | 13 USA | 113527 | E81 | USA | V07 | F6 | F08 | | C S TAIL GATE OPENS BY ITSELF |
| CHECKED FOR CONCERN- TAILGATE WILL NOT OPEN WITH SWITCH- REMOVED SWITCH- INSPECTED WIRING TO SWITCH- OK- W LL OPEN WHEN GROUNDED- REPLACED TAILGATE SWITCH- RECHECK ALL OK | TRUNK/HOOD/DOORS CHECK FOR TAIL GATE OPENING ON ITS OWN WHEN VEHICLE PUT INTO DRIVE OR REVERSE OR WHEN DRIVER DOOR OPEN- CAN HEAR RELAY CLICKING WHEN OPENED- INTERMITTENT CONCERN- HAPPENING MORE FREQUENT | 705 CAN | A8017 | E83 | CAN | V83 | F6 | F03 | CHECKED FOR CONCERN- TAILGATE WILL NOT OPEN WITH SWITCH- REMOVED SWITCH- INSPECTED WIRING TO SWITCH- OK- WILL OPEN WHEN GROUNDED- REPLACED TAILGATE SWITCH- RECHECK ALL OK | TRUNK/HOOD/DOORS CHECK FOR TA L GATE OPENING ON ITS OWN WHEN VEHICLE PUT INTO DRIVE OR REVERSE OR WHEN DRIVER DOOR OPEN- CAN HEAR RELAY CLICK NG WHEN OPENED- INTERMITTENT CONCERN- HAPPENING MORE FREQUENT |

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|---|---|---|---|---|---|---|---|---|---|---|
| TAIL GATE RELEASE SWITCH AND SOCKET PINS CORRODED. AS PER PREVIOUS DIAG RO NO [redacted] CMDTC CODE C1017:11 BCM DID NOT VERIFY CONCERN. PINTEST N FOLLOWED AND FOUND CORRODED PIN 1 IN C 99 WIRE CPL60 BN-YE IN HARNESS 1 B62 AND FEMALE PINS OF TAIL GATE SWITCH IS CORRODED AS WELL. --RENEW TAIL GATE SWITCH AND PIGTAIL SOCKET.VERIFY REPAIR- TAIL GATE IS WORKING PROPERLY. 1 B562 (X2) 1 018 ( 2) NO SLTS FOUND MT TIME WILL APPLY. | CHECK TAIL GATE OPENS BY ITSELF WHILE DRIVING AND WHILE PARKED SEE PARTS N SWITCH | 613 CAN | B1711 | E83 | CAN | V17 | F6 | F03 | TAIL GATE RELEASE SWITCH AND SOCKET P NS CORRODED. AS PER PREVIOUS DIAG RO NO [redacted] 06 CMDTC CODE C1017:11 BCM D D NOT VERIFY CONCERN. PINTEST N FOLLOWED AND FOUND CORRODED PIN 1 IN C 99 WIRE CPL60 BN-YE N HARNESS 1 B62 AND FEMALE PINS OF TAIL GATE SWITCH IS CORRODED AS WELL. --RENEW TAIL GATE SWITCH AND PIGTAIL SOCKET.VER FY REPAIR- TAIL GATE S WORKING PROPERL Y. 1 B562 (X2) 1 018 ( 2) NO SLTS FOUND MT T ME WILL APPLY. | CHECK TAIL GATE OPENS BY ITSELF WHILE DRIVING AND WHILE PARKED SEE PARTS IN SWITCH |
| SCAN TEST NO CODES,CHECK OASIS NO MESSAGE.CHECK POWER GROUND TO TAILGATE,RELEASE SWITCH.PROBLEM IS SWITCH MUST BE SHORTED INSIDE CAUSING TAILGATE TO OPEN BY ITSELF INSTALL NEW SWITCH FOR TAILGATE check tai gate opening at times by itself, check switch, switch corroded, replaced switch , still getting camera codes and numerous network codes, checked connector c 08, full of water and corros on, order both harnesses replace tailgate switch and order harness Rep aced wire harness at rear of truck and one in tai gate, | TAIL GATE OPEN BY ITSELF | 506 CAN | B3203 | E83 | CAN | V83 | F6 | F03 | SCAN TEST NO CODES,CHECK OASIS NO MESSAGE.CHECK POWER GROUND TO TAILGATE,RELEASE SWITCH PROBLEM S SWITCH MUST BE SHORTED INSIDE CAUSING TAILGATE TO OPEN BY ITSELF INSTALL NEW SWITCH FOR TAILGATE check ta lgate opening at times by i se f, check swi ch, switch corroded, rep aced swi ch , st ll getting camera codes and numerous network codes, checked connector c 08, fu l of water and corrosion, order both harnesses replace ailgate switch and order harness Rep aced wire harness at rear of truck and one in ta lgate, | TAIL GATE OPEN BY ITSELF |
| | TAILGATE WILL OPEN BY ITSELF AT TIMES | 902 CAN | B3218 | E83 | CAN | V83 | F6 | F03 | | TAILGATE WILL OPEN BY ITSELF AT TIMES |
| VERIF ED TA LGATE OPENING ON ITS OWN. REMOVED COVER, FOUND CIRCUIT CPL60 CORRODED OFF AT C 99, AND TAILGATE RELEASE SWITCH SHORTED. REPLACED SWITCH AND PIGTAIL. TESTED, OK NOW. MT T ME REQ`D TO REPLACE 1 018 NO TIME IN SLTS CHECKED OUT CUSTOMER COMPLAINT , CODE CHECK FOUND C1017 WHICH ISOLATES TAILGATE SWITCH OPERATIONAL CHECK DIAG NOT OPERATING PROPERLY (INTERAL FAILURE) VEH WILL REQU RE TAILGATE SWITCH REPLACED TAILGATE RELEASE SWITCH AS PER PROR DIAG. MT TIME NO SLTS AVAIL FOR SWITCH REPLACEMENT | ELECTRICAL- customer comp ains of ai gate opening by tsel intermit ently and can hear a cl cking noise in it | 902 CAN | B3230 | E83 | CAN | V83 | F6 | F03 | VER FIED TAILGATE OPENING ON ITS OWN. REMOVED COVER, FOUND CIRCUIT CPL60 CORRODED OFF AT C TAI AATE TA LGATE RELEASE SWITCH SHORTED. REPLACED SWITCH AND PIGTAIL. TESTED, OK NOW. MT TIME REG`D TO REPLACE 1 018 NO TIME IN SLTS CHECKED OUT CUSTOMER COMPLA NT , CODE CHECK FOUND C1017 WHICH SOLATES TAILGATE SWITCH.OPERATIONAL CHECK DIAG NOT OPERATING PROPERLY (INTERAL FAILURE) VEH WILL REQUIRE TAILGATE SWITCH REPLACED TAILGATE RELEASE SWITCH AS PER PROR DIAG. MT TIME NO SLTS AVAIL FOR SWITCH REPLACEMENT | ELECTR CAL- customer comp ains of tai gate opening by tsel intermi tently and can hear a cl cking noise in it |
| IDS, CODE C1017 11. NO TSB SSM. PPT N FOUND TAILGATE RELE ASE SWITCH FAULTY INTERNALLY. R R TAILGATE INT. TRIM PANEL. REPLACED SWITCH. CLEAR CODES. RETEST. OK NOW. NO LTG FOR REPLACEMENT OF 1 018, HAD TO USE MT TIME | DIAG AND REPORT ON TAILGATE POPS OPEN ON ITS OWN OR WILL NOT UNLOCK WITH FOB | 709 CAN | B3308 | E83 | CAN | V83 | F6 | F03 | IDS, CODE C1017 11. NO TSB SSM. PPT N FOUND TAILGATE RELE ASE SWITCH FAULTY INTERNALLY. R R TAILGATE INT. TRIM PANEL. REPLACED SWITCH. CLEAR CODES. RETEST. OK NOW. NO LTG FOR REPLACEMENT OF 1 018, HAD TO USE MT TIME | DIAG AND REPORT ON TA LGATE POPS OPEN ON ITS OWN OR WILL NOT UNLOCK WITH FOB |
| ver fyed ta l gateopens on ts own. found push button for the a gate is shorted and requesting ta l gate open. replaced switch and ver fyed operation. | L15 OTHER LOCK MECHANISM TROUBLES POWER TAILGATE KEEPS OPENING ON ITS OWN AND LOCKS WILL FLUCTUATE LOCK UNLOCK | 888 CAN | B 069 | 1 CAN | V83 | F6 | F03 | ver fyed ta l gateopens on ts own. found push but on for the ta gate is shorted and requesting ta l gate open. replaced swi ch and ver fyed operation. | L15 OTHER LOCK MECHANISM TROUBLES POWER TAILGATE KEEPS OPENING ON ITS OWN AND LOCKS WILL FLUCTUATE LOCK UNLOCK |
| | TAILGATE UNLOCKS AND COMES OPEN BY ITSELF...DIAG AND ADVISE OTHER LOCK MECH. TROUBLES AUTO TA L GATE | 780 CAN | B6032 | E81 | CAN | V83 | F6 | F03 | | TAILGATE UNLOCKS AND COMES OPEN BY ITSELF.. DIAG AND ADVISE OTHER LOCK MECH. TROUBLES AUTO TAIL GATE |
| 535-ver fied pwr tai gate opening on ts oun-self tes (pe se)n1-pid datalist monitor indicates tai gate switch activat ed(in2-tai gate switch pid continuously pressed-d iag reques t sw tch-remove ailgate handle to rep ace switch-retest(pas s) | UNLOCKS ON ITS OWN AND IS CONTINUALLY CLICKING-WHEN USING BUTTON ON TAIL GATE TO LOCK - YOU HAVE T O PRESS NUMEROUS TIME TO MAKE IT WORK-REPLACE SWITCH ASSY | 780 CAN | B6097 | E83 | CAN | V83 | F6 | F03 | 535-ver fied pwr ta lgate opening on ts oun-self test(pe se)n1-pid datalist monitor indicates tai gate switch activat ed(in2-tai gate swi ch pid continuously pressed-d ag reques t sw tch-remove tai gate handle o rep ace swi ch-re est(pas s) | UNLOCKS ON ITS OWN AND IS CONTINUALLY CLICKING-WHEN USING BUTTON ON TA L GATE TO LOCK - YOU HAVE T O PRESS NUMEROUS TIME TO MAKE IT WORK-REPLACE SWITCH ASSY |
| VERIFY CUST CONCERN, REMOVE AND DISASSEMBLE SWITCH FOR INSPECTION, CORROSION FOUND IN SWITCH, R R SWITCH, VERIFY REPAIR-PASS, SYSTEM FUNCTIONING PROPERLY AT TH S TIME. CUST CONCERN OF TAILGATE ELECTRICALLY OPENING ON ITS OWN. CUST SAYS IT HAPPENS MORE OFTEN WHEN HUMID OR RAINING OUT. CHECK SWITCH. SUSPECT HUMIDITY IN TAILGATE SWITCH. REPLACE SWITCH. OPERATE SWITCH TO VERIFY REPAIR. | INSPECT TAILGATE NOT OPENING AND OTHER TIME IT OPEN BY ITSELF | 780 CAN | B6258 | E81 | CAN | V83 | F6 | F03 | VER FY CUST CONCERN, REMOVE AND DISASSEMBLE SWITCH FOR INSPECTION, CORROSION FOUND N SWITCH, R R SWITCH, VERIFY REPAIR-PASS, SYSTEM FUNCTIONING PROPERLY AT THIS TIME. CUST CONCERN OF TAILGATE ELECTR CALLY OPENING ON ITS OWN. CUST SAYS IT HAPPENS MORE OFTEN WHEN HUMID OR RAINING OUT. CHECK SWITCH. SUSPECT HUMIDITY IN TAILGATE SWITCH. REPLACE SWITCH. OPERATE SWITCH TO VERIFY REPAIR. | INSPECT TA LGATE NOT OPENING AND OTHER TIME IT OPEN BY ITSELF |
| | CUST CONCERN WITH TAILGATE INTERMITENTLY OPENING ON ITS OWN **CUSTOMER REPORTS THAT THE TA LGATE LATCH WILL NOT OPEN BY HAND. IT CAN ONLY OPEN BY USING THE KEY FOB. ALSO WHEN IT IS COLD IT WILL OPEN BY ITSELF AND WON`T CLOSE UNTIL IT WARMS UP. **DIAGNOSIS SERV CE - MIN. $219.95 CHARGE AUTHOR ZED BY CUSTOMER TO DETERM NE CAUSE OF VEHICLE ISSUE. IF LESS TIME IS REQUIRED, CUSTOMER WILL NOT BE BILLED FOR THE FULL AMOUNT._____ CUSTOMER INIT IAL | 780 CAN | B6258 | E83 | CAN | V83 | F6 | F03 | REPLACE SWITCH. OPERATE SWITCH TO VERIFY REPAIR. | CUST CONCERN WITH TAILGATE INTERMITENTLY OPENING ON ITS OWN **CUSTOMER REPORTS THAT THE TAILGATE LATCH WILL NOT OPEN BY HAND. IT CAN ONLY OPEN BY US ING THE KEY FOB. ALSO WHEN IT S COLD IT WILL OPEN BY ITSELF AND WON`T CLOSE UNTIL IT WARMS UP. **DIAGNOSIS SERVICE - MIN. $219.95 CHARGE AUTHORIZED BY CUSTOMER TO DETERMINE CAUSE OF VEHICLE ISSUE. IF LESS TIME S REQUIRED, CUSTOMER WILL NOT BE B LLED FOR THE FULL AMOUNT._____ CUSTOMER INIT IAL |
| INSPECTED AND FOUND TAIL GATE WOULD NOT OPEN. CHECKED FOR CODES AND FOUND C1017 PERFORMED PINPOINT TESTS N1-YES N2-NO REPLACED THE TAIL GATE RELEASE SWITCH AND RETEST ALL OK COMPLETE. | | 780 CAN | B6261 | E83 | CAN | V83 | F6 | F03 | INSPECTED AND FOUND TAIL GATE WOULD NOT OPEN. CHECKED FOR CODES AND FOUND C1017 PERFORMED PINPOINT TESTS N1-YES N2-NO REPLACED THE TAIL GATE RELEASE SWITCH AND RETEST ALL OK COMPLETE. | |
| EEC TEST, PERFORM PIN POINT TEST N1 TO N6. INSTALL JUMPER SWITCH FA LS,. REPLACE TAIL GATE SWITCH | TAILGATE NOT LOCKING PROPERLY - INTERMITTENTLY OPENS BY ITSELF | 250 CAN | B7223 | E83 | CAN | V83 | F6 | F03 | EEC TEST, PERFORM PIN POINT TEST N1 TO N6. INSTALL JUMPER SWITCH FAILS, REPLACE TAIL GATE SWITCH | TAILGATE NOT LOCKING PROPERLY - INTERMITTENTLY OPENS BY ITSELF |
| IDS TEST AND DIAGNOSE CODE C1017-TAILGATE SWITCH SHORT TO GROUND. PINPOINT TEST AND REPLACE TAILGATE SWITCH. RETEST-OK. INSP. TAILGATE OPENING ON ITS OWN AT TIME. CHECKED AND FOUND SWITCH FULL OF WATER AND CORROSION REPLACED SWITCH TO CORRECT - TESTS OK. MT TIME NO SLTS. | PLEASE INSPECT TAIL GATE W LL OPEN ON ITS OWN. | 705 CAN | B8165 | E81 | CAN | V18 | F6 | F03 | IDS TEST AND DIAGNOSE CODE C1017-TAILGATE SWITCH SHORT TO GROUND. PINPO NT TEST AND REPLACE TA LGATE SWITCH. RETEST-OK. INSP. TAILGATE OPENING ON ITS OWN AT TIME. CHECKED AND FOUND SWITCH FULL OF WATER AND CORROSION REPLACED SWITCH TO CORRECT - TESTS OK. MT T ME NO SLTS. | PLEASE INSPECT TAIL GATE WILL OPEN ON ITS OWN. |
| | CUSTOMER CONCERN OF TAILGATE NOT PROPERLY LATCHING MULT PLE TEST DRIVES OVER 3 DAYS TO DUPLICATEE | 705 CAN | B8228 | E83 | CAN | V31 | F6 | F08 | | CUSTOMER CONCERN OF TAILGATE NOT PROPERLY LATCH NG MULTIPLE TEST DRIVES OVER 3 DAYS TO DUPL CATEE |
| scan for codes tai gate concern perform pp t n as per wsm vehic e needs tai gate switch mt time to rep ace switch CHECKED FOUND TAIL GATE IS OPENING ON ITS OWN, PERFORMED BCE DIAG FOUND NO CODES, PERFORMED BCE PIN POINT TEST FOUND SWITCH ON TAIL GATE IS GETTING STUCK AND CAUSING TA L GATE TO OPEN, R&R SWITCH AND RETEST ALL PASS | OTHER REPAIRS -- -- ailgate opens by itself, sometimes during the night the rear lights are on as if the ta lgate is open | 905 CAN | B8375 | E81 | CAN | V83 | F6 | F03 | scan for codes tai gate concern perform pp t n as per wsm vehic e needs ta lga e swi ch mt time o rep ace swi ch CHECKED FOUND TAIL GATE IS OPENING ON ITS OWN, PERFORMED BCE DIAG FOUND NO CODES, PERFORMED BCE PIN POINT TEST FOUND SWITCH ON TAIL GATE IS GETTING STUCK AND CAUSING TAIL GATE TO OPEN, R&R SWITCH AND RETEST ALL PASS | OTHER REPA RS -- -- tai gate opens by i se f, some imes during the n ght the rear lights are on as if the tailgate s open |
| | CUST STES TAIL GATE OPENS ON ITS OW N | 305 USA | | 116830 E83 | USA | V83 | F6 | F03 | | CUST STES TA L GATE OPENS ON ITS OW N |
| VERIF ED CONCERN, SELF TESTS, BCM DTC C1017:11. PINPOINT TESTS, FOUND FAULTY TAIL GATE RELEASE SWITCH. D SASSEMBLE TAIL GATE TO GAIN ACCESS, REPLACED SWITCH, REASSEMBLE, RETEST TO VER FY REPAIR AND CLEAR DTC. OPS - 12651D 0.20, 12651D 5 0.30, 12651DX1 0.10, MT- 1 018 1.00, TOTAL LABOR 1.60 VERIF ED THE CUSTOMERS CONCERN. UPON VISUAL INSPECTION FOUND THAT THE SWITCH IN THE TAILGATE WAS WATER DAMAGED. REPLACED THE SWITCH AND VERIFIED NORMAL OPERATION | CUSTOMER STATES THAT THE TAIL GATE WILL OPEN ON ITS OWN, CUSTOMER REMOVED FUSE / ON PASS S DE W COVER | 508 USA | | 111213 E83 | USA | V83 | F6 | F03 | VER FIED CONCERN, SELF TESTS, BCM DTC C1017:11. PINPOINT TESTS, FOUND FAULTY TAIL GATE RELEASE SWITCH. DISASSEMBLE TAIL GATE TO GA N ACCESS, REPLACED SWITCH, REASSEMBLE, RETEST TO VERIFY REPAIR AND CLEAR DTC. OPS - 12651D 0.20, 12651D 5 0.30, 12651DX1 0.10, MT- 1 018 1.00, TOTAL LABOR 1.60 VER FIED THE CUSTOMERS CONCERN. UPON VISUAL INSPECTION FOUND THAT THE SWITCH IN THE TAILGATE WAS WATER DAMAGED. REPLACED THE SWITCH AND VERIFIED NORMAL OPERATION | CUSTOMER STATES THAT THE TAIL GATE WILL OPEN ON ITS OWN, CUSTOMER REMOVED FUSE / ON PASS SIDE W COVER |
| | CUSTOMER STATES: TAIL GATE OPEN NG ON ITS OWN WHEN LOCKIG THE VEHICLE AND WHEN DRIVING DOWN THE ROAD CHECK AND ADVI SE | 518 USA | | 113 79 E81 | USA | V83 | F6 | F03 | | CUSTOMER STATES: TAIL GATE OPENING ON ITS OWN WHEN LOCKIG THE VEHICLE AND WHEN DRIVING DOWN THE ROAD CHECK AND ADVI SE |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| TR.ED, SWITCH NOT WORKING.KEY FOB WORKS TO OPEN.TRIED IN shop and open by i se f,unhooked swich and doesn t open by i TSELF REPLACED SWITCH AND SEEMS TO BE WORKING OK NOW USED 0.7 HR MT TIME TO DIAG AND REPLACE SWITCH AS NO LABOUR OP FOR TAILGATE SWITCH | CS REPORT NG TAILGATE IS COMING OPEN - BUNGEE STRAPPED AS OF NOW | 506 | CAN | A3256 | E81 | CAN | V83 | F6 | F03 | TRIED, SWITCH NOT WORK.NG.KEY FOB WORKS TO OPEN.TRIED IN shop and open by tse f,unhooked swich and doesn t open by i TSELF.REPLACED SWITCH AND SEEMS TO BE WORKING OK NOW.USED 0 7 HR MT TIME TO DIAG AND REPLACE SWITCH AS NO LABOUR OP FOR TAILGATE SWITCH | CS REPORTING TAILGATE IS COMING OPEN - BUNGEE STRAPPED AS OF NOW |
| DIAG TAIL OPENING BY ITSELF. TOOK TAILGATE PANEL OFF AND INSPECT. FOUND WATYER INTRUSION IN SWITCH CAUSING PROBLEMS AND SHORTING CAUSING GATE TO OPEN BY ITSELF. INSTALL NEW SWITCH WORKING PROPERLY AT TGHIS T ME FAULT AT SWITCH IN TAILGATE HANDLE - REQUIRES NEW - ON ORDER REPLACED SWITCH OPERAT NG AS INTENDEDMT FOR 12651DX1 DUE TO TECHNICAL ISSUES | TAIL GATE OPENS BY ITSELF | 613 | CAN | B1388 | E83 | CAN | V89 | F6 | F05 | DIAG TAIL OPENING BY ITSELF. TOOK TAILGATE PANEL OFF AND INSPECT. FOUND WATYER INTRUS ON IN SWITCH CAUSING PROBLEMS AND SHORTING CAUSING GATE TO OPEN BY ITSELF. INSTALL NEW SWITCH WORKING PROPERLY AT TGHIS TIME FAULT AT SWITCH IN TAILGATE HANDLE - REQUIRES NEW - ON ORDER REPLACED SWITCH OPERATING AS INTENDEDMT FOR 12651DX1 DUE TO TECHNICAL ISSUES | TAIL GATE OPENS BY ITSELF |
| BCE TEST, C1017. PINPOINT TEST N. DISCONNECT SWITCH MONITOR SWITCH PID, TAIL GATE DOESN`T OPEN ON ITS OWN. REPLACED DECK LID SWITCH. RETEST, OK. | CUSTOMER CONCERN- tailgate opening on i s own<br>OTHER LOCK/MECHANISM TROUBLES Ta lga e will randomly open on its own. | 905<br>306 | CAN<br>CAN | A1091<br>B 089 | E83<br>E83 | CAN<br>CAN | V83<br>V17 | F6<br>F6 | F03<br>F03 | BCE TEST, C1017. PINPOINT TEST N. DISCONNECT SWITCH MONITOR SWITCH PID, TAIL GATE DOESN`T OPEN ON ITS OWN. REPLACED DECK LID SWITCH. RETEST, OK. | CUSTOMER CONCERN- ailgate opening on ts own<br>OTHER LOCK MECHANISM TROUBLES Ta lgate wi l randomly open on its own. |
| BCE TEST. DTC C1017:11 PINPO NT TEST. N-N2 REPLACED SWITCH/LINK RETEST. Q/C PERFORMED. | CUSTOMER REPORTS THAT THE TAILGATE WILL OPEN ON ITS OWN. PLEASE CHECK AND ADV SE. | 03 | CAN | A6050 | E81 | CAN | V83 | F6 | F03 | BCE TEST, DTC C1017 11 PINPOINT TEST. N-N2 REPLACED SWITCH/LINK RETEST. Q/C PERFORMED. | CUSTOMER REPORTS THAT THE TAILGATE WILL OPEN ON ITS OWN. PLEASE CHECK AND ADVISE. |
| PERFORMED WIGGLE TEST ON THE TAILGATE HARNESS TO GET IT TO ACT UP. W GGLED THE BACK OF THE SWITCH AND IT OPENED. CHECKED FOR TSB`S & SSM`S, FOUND NONE. SCANNED AND GOT NO CODES, FOLLOWED PPT N AND IT LED ME TO FINDING A FAULTY SWITCH FOR THE TAILGATE, REPLACED SWITCH, RETESTED AND WIGGLE TESTED HARNESS, VERIF ED REPAIR. MT NO SLTS | TAILGATE OPENING ON ITS OWN INTERMI TTENTLY | 519 | CAN | B8037 | E83 | CAN | V83 | F6 | F03 | PERFORMED WIGGLE TEST ON THE TAILGATE HARNESS TO GET IT TO ACT UP. WIGGLED THE BACK OF THE SWITCH AND IT OPENED. CHECKED FOR TSB`S & SSM`S, FOUND NONE. SCANNED AND GOT NO CODES, FOLLOWED PPT`N AND IT LED ME TO FINDING A FAULTY SWITCH FOR THE TA LGATE, REPLACED SWITCH, RETESTED AND WIGGLE TESTED HARNESS, VER FIED REPAIR. MT NO .SLTS | TAILGATE OPENING ON ITS OWN INTERMI TTENTLY |
| CHECK FOR TA LGATE OPENING ON ITS OWN WH LE DRIVING OR WHENYOU UNLOCKTHE DOORS. CHECK FOR CODES, NONE PRESENTNO MESSAGES. REMOVED TAILGATE TRIM AND REMOVED HANDLE ASSYCHECKED BUTTON OPERATION AND FOUND ONLY WORKS INTERMITTENTLYUNPLUG RELEASE BUTTON AND FOUND PLUG IN CORRODED AND RELEASE BUTTON CORRODED AT C 99. REPLACED PLUG AND RELEASE BUTTON RECHECKED ALL OK CONFIRM-TAILGATE PROBLEM-ACCESS TAILGATE PANEL-W GGLE TEST-REPLACE SWITCH 1 018 MT 0. HR-RETEST-ALL GOOD | TAILGATE OPENS ON ITS OWN WHEN YOU UNLOCK THE DOORS SOMETIME S YOU CAN HEAR IT TRY NG TO OPEN FOR ABOUT AN HOUR.<br>TAILGATE OPENS BY ITSELF | 705<br>705 | CAN<br>CAN | B8325<br>B8191 | E83<br>E83 | CAN<br>CAN | V83<br>V83 | F6<br>F6 | F03<br>F03 | CHECK FOR TAILGATE OPENING ON ITS OWN WHILE DRIVING OR WHENYOU UNLOCKTHE DOORS. CHECK FOR CODES, NONE PRESENTNO MESSAGES. REMOVED TAILGATE TRIM AND REMOVED HANDLE ASSYCHECKED BUTTON OPERATION AND FOUND ONLY WORKS INTERMITTENTLYUNPLUG RELEASE BUTTON AND FOUND PLUG N CORRODED AND RELEASE BUTTON CORRODED AT C 99. REPLACED PLUG AND RELEASE BUTTON RECHECKED ALL OK CONFIRM-TAILGATE PROBLEM-ACCESS TA LGATE PANEL-WIGGLE TEST-REPLACE SWITCH 1 018 MT 0. HR-RETEST-ALL GOOD | TAILGATE OPENS ON ITS OWN WHEN YOU UNLOCK THE DOORS SOMETIME S YOU CAN HEAR IT TRYING TO OPEN FOR ABOUT AN HOUR.<br>TAILGATE OPENS BY ITSELF |
| CHECK FOR CONCERN WITH TAILGATE OPENING ON ITS OWN. CAN HE AR RELEASE ACTUATOR WORKING PERIODICALLY. CHECK OASIS TSB S. PERFORM SELF TEST, RETR EVE DTC C1017 11- BCM . PERFORM PPT N . Replace fau ty tailgate release switch, apply elect r cal grease to connector. Retest and c ear DTC. OK. CONFIRMED CONCERN. CHECKED FOR DTC CODES. REMOVED TAILGATE PANEL TO INSPECT SWITCH. SWITCH HAS SL GHT AMOUNT OF CORROSION. REPLACED TAILGATE SWITCH, ASSEMBLED COMPONENTS & CONFIRMED OPERATIONS. | TAIL GATE OPENING ON ITS OWN AND FRONT DOORS STILL FREEZING UP<br>TAILGATE POPS OPEN ON ITS OWN | 519<br>705 | CAN<br>CAN | B82 0<br>B80 7 | E83<br>E83 | CAN<br>CAN | V83<br>V83 | F6<br>F6 | F03<br>F03 | CHECK FOR CONCERN WITH TAILGATE OPEN NG ON ITS OWN. CAN HE AR RELEASE ACTUATOR WORKING PERIODICALLY. CHECK OASIS TSB S. PERFORM SELF TEST, RETRIEVE DTC C1017 11- BCM . PERFORM PPT N . Rep ace fau ty aligate release switch, apply elect r cal grease to connector. Retest and c ear DTC. OK. CONFIRMED CONCERN. CHECKED FOR DTC CODES. REMOVED TAILGATE PANEL TO INSPECT SWITCH. SWITCH HAS SLIGHT AMOUNT OF CORROSION. REPLACED TAILGATE SWITCH, ASSEMBLED COMPONENTS & CONFIRMED OPERATIONS. | TAIL GATE OPENING ON ITS OWN AND FRONT DOORS STILL FREEZING UP<br>TAILGATE POPS OPEN ON ITS OWN |
| Confirmed customer concern. Performed se ftest and found code C1017:11-28 stored for trunk switch open or short to ground. Performed pinpoint test N, wh ch eads to replacement of sw tch.; Removed and replaced ta lga e swi ch as needed. Retes ed operat on after repairs, a l okay at this time. | Customer states the ta lga e opens by tself sometimes. | 518 | USA | 111666 | 2 USA | | V83 | F6 | F03 | Confirmed customer concern. Performed se ftest and found code C1017:11-28 stored for trunk switch open or short to ground. Per ormed pinpoint test N, wh ch leads to rep acement of sw tch.; Removed and rep aced ta lgate sw tch as needed. Retested opera ion after repairs, all okay at this time. | Customer states the ta lgate opens by itself sometimes. |
| Verif ed concern. Checked connectors and d d not find corrosion, broken wires. Pul ed codes and found code C1017 - for the boot/trunk primary sw tch. Pulled faceplate off tailgate and removed connector. Wires ook okay. Hooked up mu timeter and read resistance whi e h tting swi ch on and off. Resu ts never changed. Switch is on order. Ins al ed new tai gate switch. Tailgate now opens from outside, which did not before. Everything works as t shou d. | Customer States BODY MECHANICAL DIAG // CS TAILGATE POPS OPEN BY ITSELF, PLEASE CHECK AND ADVISE | 207 | USA | 111225 | E81 USA | | V83 | F6 | F03 | Verif ed concern. Checked connec ors and did not find corrosion, broken wires. Pul ed codes and found code C1017 - for the boot/trunk primary sw tch. Pul ed faceplate off ailgate and removed connector. Wires look okay. Hooked up mu timeter and read resistance wh le hitting sw tch on and o f. Results never changed. Switch s on order. Instal ed new ta lgate swi ch. Tai gate now opens from outside, which d d not before. Everything works as it shou d. | Customer States BODY MECHANICAL DIAG // CS TAILGATE POPS OPEN BY ITSELF, PLEASE CHECK AND ADVISE |
| ROAD TEST & VERIFY TAILGATE OPENING BY ITSELF. RETRIEVE ALL DTC`S,CODE C1017 HARD FAULT IN BCM. RUN VIN ON OASIS,NO TSB`S OR SSM`S. PINPOINT TEST N1-YES,N2-NO. MONITOR BCM TAILGATE SWITCH PID ALWAYS READS PRESSED. DIAGNOSE & REPLACE TAILGATE RELEASE SWITCH SHORTED. RE TEST PASS. INSPECTED TO VER FY CONCERN, CHECKED OASIS, IDS SELF TEST CODE C1017:11- 8 BCM TRUNK PRIMARY SWITCH. INSTALLED NEW TAILGATE SWITCH, ACCESS TAILGATE, REPLACED SWITCH, RETEST OK. CLEANED CODES. | CUSTOMER STATES IN TRAFFIC TAILGATE WILL POPOPEN BY ITSELF, WITNESSED AT WRITE UP, NOTE LASTNIGHT RT TAIL LAMP WAS FLASH NG RAPID, SEEHISTORY CHECK AND ADVISE<br>TAILGATE OPENS BY ITSELF, EVEN IF VEHICLE S OFF | 216<br>519 | USA<br>CAN | 1 613<br>A80 | E83<br>E83 | USA<br>CAN | V83<br>V83 | F6<br>F6 | F03<br>F03 | ROAD TEST & VERIFY TAILGATE OPENING BY ITSELF. RETRIEVE ALL DTC`S CODE C1017 HARD FAULT IN BCM. RUN V N ON OAS S NO TSB`S OR SSM`S. PINPOINT TEST N1-YES,N2-NO. MONITOR BCM TAILGATE SWITCH PID,ALWAYS READS PRESSED. DIAGNOSE & REPLACE TAILGATE RELEASE SWITCH,SHORTED, RE TEST,PASS. INSPECTED TO VERIFY CONCERN, CHECKED OASIS, IDS SELF TEST CODE C1017:11- 8 BCM TRUNK PR MARY SWITCH, INSTALLED NEW TAILGATE SWITCH, ACCESS TAILGATE, REPLACED SWITCH, RETEST OK. CLEANED CODES. | CUSTOMER STATES IN TRAFFIC TAILGATE WILL POPOPEN BY ITSELF, WITNESSED AT WRITE UP, NOTE LASTNIGHT RT TA L LAMP WAS FLASHING RAPID, SEEHISTORY CHECK AND ADVISE<br>TAILGATE OPENS BY ITSELF, EVEN F VEH CLE IS OFF |
| Plainte confirmee. Ta lga e ouvre seu e pendant la condui « Pinpoint test N(1-2). Switch de lai gate de actueuse. remplace tes e ok. ** AJOUT DE MT POUR REMPLACER LA SWITCH PAS DE TEMPS PUBLIER POUR CE TYPE D INTERRUPTEUR *** | TAILGATE OUVRE PAR ELLE-MEME SUR LA ROUTE | 50 | CAN | B2301 | E83 | CAN | V83 | F6 | F03 | Comp aint confirmee. Tai gate only opens during contro Pinpoint test NR (1-2). Defective Switch of ta lga e. replaces tests ok. ** ADDITION OF MT FOR REPLACE THE SWITCH, NOT T ME PUBLISH FOR THIS TYPE D INTERRUPTORY *** | TAILGATE OPENS BY ITSELF ON THE ROUTE |
| CHECK COMMON CONNECTOR ISSUE COULDNT SEE ANYTHING. 16 CHECK OPERATION OF POWER TAILGATE, OPENING ON ITS OWN AT TIMES. INSTALL IDS AND CHECKED CODES, MEMORY CODE C1017. PERFORMED PPTS AS PER WSM, COULD NOT GET REAR SWITCH TO WORK. CHECKED W RING TO SWITCH OK REPLACED SWITCH AND RETESTED. ROAD TESTED AND TAILGATE DID NOT OPEN. | TAILGATE TRY NG TO OPEN ON IT`S OWN, CLICK CLICK CLICK, ONLY THING KEEP NG IT CLOSED IS THE TONNEAU COVER | 902 | CAN | B320 | E83 | CAN | V83 | F6 | F03 | CHECK COMMON CONNECTOR ISSUE COULDNT SEE ANYTHING. 16 CHECK OPERATION OF POWER TAILGATE, OPENING ON ITS OWN AT TIMES. INSTALL IDS AND CHECKED CODES, MEMORY CODE C1017. PERFORMED PPTS AS PER WSM, COULD NOT GET REAR SWITCH TO WORK. CHECKED WIR NG TO SWITCH OK REPLACED SWITCH AND RETESTED. ROAD TESTED AND TA LGATE DID NOT OPEN. | TAILGATE TRYING TO OPEN ON IT`S OWN, CLICK CLICK CLICK, ONLY THING KEEPING IT CLOSED IS THE TONNEAU COVER |

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| CHECK FOR CAUSE OF THE TAIL GATE RELEASE IS NOT WORKING PROPERLY VERIFY OPERAT ON WORKS OK USING THE FOB BUT NOT WHEN US NG THE RELEASE BUTTON CHECK OASIS NO MESSAGES SCAN THE BCM NO CODES PERFORM WSM DIAGNOST CS AS PER SYMPTOM REMOVE THE TAIL GATE ACCESS PANEL CHECK CKT.# CPL60 BN-YE & CPL10 GN-WH FROM THE BCM C2280E P NS 1 & 33 TO C 99 BOTH CHECK OK ALSO CHECK CKT.# GD 81 BK-GN & GD 06 BK-YE REMOVE THE SWITCH AND BENCH TEST THE SWITCH IS DEFECTIVE ADVISE WITH A QUOTE REPLACE THE SWITCH AND RECHECK OPERATION WORKING OK AT THIS T IME REASSEMBLE REMOVED LATCH AND TAIL GATE COVER | DIAG AND ESTIMATE FOR TAILGATE STILL NOT WORKING PROPERLY/OPENING BY ITSELF - JUST REPLACED ACTUATOR LAST WEEK | 506 | CAN | B3278 | E83 | CAN | V83 | F6 | F03 | CHECK FOR CAUSE OF THE TAIL GATE RELEASE IS NOT WORKING PROPERLY VERIFY OPERATION WORKS OK US NG THE FOB BUT NOT WHEN USING THE RELEASE BUTTON CHECK OASIS NO MESSAGES SCAN THE BCM NO CODES PERFORM WSM DIAGNOSTICS AS PER SYMPTOM REMOVE THE TAIL GATE ACCESS PANEL CHECK CKT # CPL60 BN-YE & CPL10 GN-WH FROM THE BCM C2280E PINS 1 & 33 TO C 99 BOTH CHECK OK ALSO CHECK CKT.# GD 81 BK-GN & GD 06 BK-YE REMOVE THE SWITCH AND BENCH TEST THE SWITCH IS DEFECTIVE ADVISE WITH A QUOTE REPLACE THE SWITCH AND RECHECK OPERATION WORKING OK AT THIS T ME REASSEMBLE REMOVED LATCH AND TAIL GATE COVER | DIAG AND ESTIMATE FOR TAILGATE STILL NOT WORKING PROPERLY/OPENING BY ITSELF - JUST REPLACED ACTUATOR LAST WEEK |
| VERIF EDTAILGATEOPENS ON ITS OWN. CHECKED OASIS, NOTHING F ound. removed rear ailgate botton and found moisture and co rrosion inside switch, installed new switch and re-tested, w orks good now and does not come open on its own. | CUSTOMER REPORTS TAIL GATE KEEPS OPENING ON ITS OWN, RANDOML Y | 20 | CAN | B 079 | E83 | CAN | V83 | F6 | F03 | VER FIEDTA LGATEOPENS ON ITS OWN. CHECKED OASIS, NOTHING F ound. removed rear tai gate botton and found moisture and co rrosion inside switch. ins alled new switch and re- ested, w orks good now and does not come open on its own. | CUSTOMER REPORTS TAIL GATE KEEPS OPENING ON ITS OWN, RANDOML Y |
| checked for tai gate keeps opening on ts own ver fied checked out ound switch to be at fault . replaced switch re ested ok | check tai gate keeps opening while driving | 709 | CAN | B3223 | | 2 CAN | V83 | F6 | F03 | checked for ta lga e keeps opening on its own verified checked out found swi ch o be at fault . rep aced swi ch retes ed ok | check tai gate keeps opening while driving |
| VERIFY UNCOMMANDED TA LGATE SWITCH OPERATION DISCONNECT TAILGATE SWITCH ELEVIATES CONCERN SUSPECT SHORT IN SWITCH. REPLACE SWITCH=SYSOPERATES CORECTLY. EXTRA TIME FOR DIAG & REPL ACEMENT OF TAILGATE SWITCH. | TAILGATE opens by i se f, some imes whi e driving | 605 | USA | 158703 | E81 | USA | V83 | F6 | F03 | VER FY UNCOMMANDED TAILGATE SWITCH OPERATION DISCONNECT TAILGATE SWITCH ELEVIATES CONCERN SUSPECT SHORT IN SWITCH. REPLACE SWITCH=SYSOPERATES CORECTLY. EXTRA TIME FOR DIAG & REPL ACEMENT OF TA LGATE SWITCH. | TAILGATE opens by tse f, sometimes wh le driving |
| VERIF ED CONCERN. CHECK OASIS. B109F 97 TRUNK/ BOOT CIRCUIT SHORT TO GROUND. PINPOINT TEST N1 NO PID IS NOT STUCK ON. N YES YES 5 VOLTS PRESENT N8 YES YES N9 YES REPLACE TAILGATE SWITCH 13713A .6 12651D .212651D 5 .3; REMOVE TAILGATE ACCESS COVER. REMOVE TAILGATE LATCH. REMOVED TAILGATESWITCH. INSTALL NEW SWITCH. VERIFY CORRECT OPERAT ON OF TAILGATE CONFIRMED CUSTOMER CONCERN. WHILE DRIVING INTO SHOP, AS WELL AS JUST SITTING ON THE LIFT, THE TAILGATE D D OPEN ON ITS OWN. PRESSED BUTTON IN CAB AND THE TAILGATE OPENED. PRESSED BUTTON ON TAILGATE AND THE TAILGATE D D NOT OPEN. NSTALLED NEW TAILGATE SWITCH AND THE TAILGATE BUTTON OPERATES NORMALLY NOW. | BODY ELECTRICAL CONCERN CUSTOMER REPORTS TALGATE WILL OPEN ON ITS OWNKEY IS ON SEAT OR HANGING IN HOUSE DROPPED SEVERAL TIMES YESTERDAY WHILE DRIVING | 507 | USA | 158021 | E83 | USA | V83 | F6 | F03 | VER FIED CONCERN. CHECK OASIS. B109F 97 TRUNK/ BOOT CIRCUIT SHORT TO GROUND. PINPO NT TEST N1 NO PID IS NOT STUCK ON. N YES YES 5 VOLTS PRESENT N8 YES YES N9 YES REPLACE TAILGATE SWITCH 13713A .6 12651D .212651D 5 .3; REMOVE TAILGATE ACCESS COVER. REMOVE TAILGATE LATCH. REMOVED TAILGATESWITCH. INSTALL NEW SWITCH. VER FY CORRECT OPERATION OF TAILGATE. CONFIRMED CUSTOMER CONCERN. WHILE DRIVING INTO SHOP, AS WELL AS JUST SITTING ON THE L FT, THE TAILGATE DID OPEN ON ITS OWN. PRESSED BUTTON IN CAB AND THE TA LGATE OPENED. PRESSED BUTTON ON TAILGATE AND THE TA LGATE DID NOT OPEN. INSTALLED NEW TAILGATE SWITCH AND THE TAILGATE BUTTON OPERATES NORMALLY NOW. | BODY ELECTRICAL CONCERN CUSTOMER REPORTS TALGATE WILL OPEN ON ITS OWNKEY IS ON SEAT OR HANGING IN HOUSE DROPPED SEVERAL TIMES YESTERDAY WHILE DRIVING |
| Q C/S AT T MES THE TAILGATE IS OPEN NG ON ITS OWN | Q C/S AT TIMES THE TAILGATE IS OPENING ON ITS OWN | 207 | USA | 1115 7 | E83 | USA | V83 | F6 | F03 | Q C/S AT TIMES THE TAILGATE IS OPENING ON ITS OWN | Q C/S AT TIMES THE TAILGATE IS OPENING ON ITS OWN |
| SCAN WITH IDS ALL PASS VERIFY CONCERN TAIL GATE WILL OPEN ON ITS OWN. UNPLUG TA L GATE SWITCH AND RE-CHECK CONCERN GONE REPLACE TAILGATE WITCH ALL OK MT TIME USED FOR SWITCH AS TO NO LABOUR TIME PUBLISHED MT 1 018 0.5 | TRUNK HOOD DOORS TAILGATE OPENS ON ITS OWN 2-3 TIMES A DAY WHILE DRIVING | 905 | CAN | B1 2 | E83 | CAN | V18 | F6 | F03 | SCAN WITH DS ALL PASS VER FY CONCERN TAIL GATE WILL OPEN ON ITS OWN. UNPLUG TAIL GATE SWITCH AND RE-CHECK CONCERN GONE REPLACE TAILGATE WITCH ALL OK MT TIME USED FOR SWITCH AS TO NO LABOUR TIME PUBLISHED MT 1 018 0.5 | TRUNK HOOD DOORS TAILGATE OPENS ON ITS OWN 2-3 TIMES A DAY WHILE DRIV NG |
| VERIF ED CONCERN TAILGATE OPENING BY ITSELF PERFORM SELFTEST CHECK OASIS-NO TBS OR SSM.FOUND SWITCH AT FAULT,NESC TO REPLACE TAILGATE SWITCH AND VERIFY OPERATION | POWER TAIL GATE KEEPS OPENING AND ACTUATOR KEEPS CYCLING | 902 | CAN | B327 | | 1 CAN | V83 | F6 | F03 | VER FIED CONCERN TAILGATE OPENING BY ITSELF PERFORM SELFTEST CHECK OASIS-NO TBS OR SSM.FOUND SWITCH AT FAULT NESC TO REPLACE TAILGATE SWITCH AND VERIFY OPERAT ON | POWER TAIL GATE KEEPS OPENING AND ACTUATOR KEEPS CYCLING |
| ver fied concern ta l ga e opens by itself. checked oasis no infc checked d cs c1017 present. followed pinpoint test n1 yes 2 no. rep aced ta l gate release sw tch. c eared dtcs and re est ok. . | CUSTOMER STATES THAT WHEN THE DRIVERS DOOR IS OPEN THE TAIL GATE WILL OPEN ON ITS OWN INSPECT AND ADV SE ***** SEE JAKE ********** | 780 | CAN | B6086 | E83 | CAN | V07 | F6 | F08 | ver fied concern ta l gate opens by itself. checked oasis no infc checked dtcs c1017 present. followed pinpoint test n1 yes 2 no. replaced tail gate release switch. c eared dtcs and retest ok. . | CUSTOMER STATES THAT WHEN THE DRIVERS DOOR IS OPEN THE TAIL GATE W LL OPEN ON ITS OWN INSPECT AND ADVISE ***** SEE JAKE ********** |
| CHECKED AND CONFIRMED TA L GATE OPENS ON ITS OWN. SYMPTOM NOT LISTED IN SYMPTOM CHART. NO DTCS RECORDED. MONITORED DECKLID_SW PID IN BCM, INTERMITTENTLY SHOWS BUTTON BEING PRESSED WHEN IT IS NOT BEING TOUCHED. D SCONNECTED BUTTON CONNECTOR C 99, CONCERN NO LONGER PRESENT. . INSTALLED NEW TAILGATE RELEASE BUTTON, RETESTED, OK NOW. | ELECTRICAL check and adv se that tai gate opens by i se f | 250 | CAN | B7251 | | 2 CAN | V83 | F6 | F03 | CHECKED AND CONF RMED TAIL GATE OPENS ON ITS OWN. SYMPTOM NOT LISTED IN SYMPTOM CHART. NO DTCS RECORDED. MONITORED DECKLID_SW PID IN BCM, INTERMITTENTLY SHOWS BUTTON BEING PRESSED WHEN IT IS NOT BEING TOUCHED. DISCONNECTED BUTTON CONNECTOR C 99, CONCERN NO LONGER PRESENT. . NSTALLED NEW TAILGATE RELEASE BUTTON, RETESTED, OK NOW. | ELECTR CAL check and advise that tai gate opens by tse f |
| Verif ed cus omer concern. Tai gate will not open w th tailgate button. Checked oasis for messages and none found. Removed ailgate cover and ta lgate hand e assembly. Checked for open between connector c 99 pin 1 at ta lgate swi ch connector and c2280e pin 1 at BCM and i passes. Checked for open at connector c 99 pin 2 at ta lgate sw tch and ground and it passed. Tested the switch for openwhe activated and it fai ed. Replaced ailgate switch and put ta lga e back ogether. All good now. | TAILGATE WILL OPEN ON ITS OWN AND OTHER TIMES WILL ONLY OPEN USING REMOTE | 519 | CAN | B8178 | E83 | CAN | V83 | F6 | F03 | Verif ed customer concern. Ta lga e will not open with ailgate but on. Checked oas s for messages and none found. Removed tai gate cover and tailgate hand e assembly. Checked for open between connector c 99 pin 1 at ta lgate sw tch connector and c2280e pin 1 at BCM and it passes. Checked for open at connector c 99 pin 2 at tailgate sw tch and ground and it passed. Tested the swi ch or openwhe activated and it fai ed. Replaced tai gate switch and put ta lgate back together. All good now. | TAILGATE WILL OPEN ON ITS OWN AND OTHER TIMES WILL ONLY OPEN USING REMOTE |
| inspect & rep ace de ective tai gate switch now okMT time s fc replacing tailgate sw tch | check tai gate open by itself | 705 | CAN | B838 | E83 | CAN | V83 | F6 | F03 | inspect & replace defec ive tai gate switch now okMT time s fc rep acing tailgate switch | check tai gate open by itself |
| ver fied customer concern by c osing ail gate mu tip e times and one time it popped right back open, inspected swi ch and found rubber button membrane to have small cut in t, suspect mo sture has gotten in sw tch and caused corrosion, replaced tai gate switch. MT CLAIMED DUE TO NO LABOUR OPERATION N SLTS | CHECK FOR TA LGATE S COM NG OPEN ON ITS OWN, 3 TIMES IT HAS HAPPENED. ON FRIDAY WHEN CUSTOMER WAS COMING TO DRYDEN, AT SOME POINT IT OPENED AND EVERYTH NG IN THE BOX OF TRUCK ENDED UP OUT ON THE HIGHWAY, FORTUNATELY THEY WERE ABLE TO RECOVER THE ITEMS. ONCE WHEN IN USA, LOCKED THE TAILGATE AND WENT INSIDE, WHEN CAME BACK OUT IT WAS OPEN. DOES FORD SELL A NET THAT COULD BE PUT ACROSS INSIDE OF TAILGATE TO STOP THINGS FROM FLYING OUT SHOULD THE TAILGATE OPEN ON ITS OWN AGAIN | 807 | CAN | B8802 | E83 | CAN | V18 | F6 | F03 | ver fied customer concern by closing tail gate multiple times and one time it popped r ght back open, inspected sw tch and found rubber button membrane to have small cut in it, suspect mo sture has gotten in switch and caused corros on, replaced ta lgate swi ch. MT CLAIMED DUE TO NO LABOUR OPERATION IN SLTS | CHECK FOR TAILGATE IS COMING OPEN ON ITS OWN, 3 TIMES IT HAS HAPPENED. ON FRIDAY WHEN CUSTOMER WAS COMING TO DRYDEN, AT SOME POINT IT OPENED AND EVERYTHING IN THE BOX OF TRUCK ENDED UP OUT ON THE HIGHWAY, FORTUNATELY THEY WERE ABLE TO RECOVER THE ITEMS. ONCE WHEN IN USA, LOCKED THE TA LGATE AND WENT INSIDE, WHEN CAME BACK OUT IT WAS OPEN. DOES FORD SELL A NET THAT COULD BE PUT ACROSS INSIDE OF TAILGATE TO STOP THINGS FROM FLYING OUT SHOULD THE TAILGATE OPEN ON ITS OWN AGAIN |
| Customer states that the power tai gate w ll open by itself. Verif ed the concern. Pu led codes. c1017. Ran pinpoint test N. (n1 yes pid ind ca es release switch is continualy pressed go to n2)( n2 no ) Instal ed new tai gate release switch. | Power ta lga e will come down on its own. | 906 | USA | 1 8660 | E83 | USA | V83 | F6 | F03 | Customer states that the power tai gate will open by itself. Verif ed the concern. Pulled codes. c1017. Ran pinpoint test N. (n1 yes pid indicates release switch is continualy pressed go to n2)( n2 no ) Instal ed new ta lga e release swi ch. | Power ta lgate will come down on its own. |

PE18-011 000451 ER

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|---|---|---|---|---|---|---|---|---|---|---|---|
| REAR HATCH OPENS WHEN SHUTTING VEHICLE OFF. BRING TRUCK GATE WOULD OPEN WHEN UNLOCKING DOOR WITH REMOTE CHECK GATE SWITCH FOUND WATER INTRUSION REPLACE SWITCH TRY KLOCK NG AND UNLOCKING GATE DOESNT OPEN BY ITSELF ANYNORE | DOOR TRUNK HATCH | 613 | CAN | B1811 | E83 | CAN | V31 | F6 | F08 | REAR HATCH OPENS WHEN SHUTTING VEH CLE OFF. BR NG TRUCK GATE WOULD OPEN WHEN UNLOCKING DOOR WITH REMOTE CHECK GATE SWITCH FOUND WATER INTRUSION REPLACE SWITCH TRY KLOCKING AND UNLOCK NG GATE DOESNT OPEN BY ITSELF ANYNORE | DOOR TRUNK HATCH |
| VERIF ED CONCERN AND NEEDS LATCH REPLACED. VERIF ED TA LGATE OPENING ON ITS OWN REMOVED LATCH CHECKED CONNECTION FOUND MOISTURE IN CONNECTION REPLACED BUTTON SEEMS OK MT TIME REQ`D TO REPLAE 1 018 NO T ME IN SLTS | CUSTOMER COMPLAINS OF TAILGATE OPENING BY ITSELF WHILE DRIVING - WON`T UNLATCH WITH BUTTON ON GATE, ONLY FOB | 902 | CAN | B3230 | E83 | CAN | V83 | F6 | F03 | VER FIED CONCERN AND NEEDS LATCH REPLACED. VER FIED TAILGATE OPENING ON ITS OWN REMOVED LATCH CHECKED CONNECTION FOUND MOISTURE IN CONNECT ON REPLACED BUTTON SEEMS OK MT TIME REQ`D TO REPLAE 1 018 NO TIME IN SLTS | CUSTOMER COMPLAINS OF TAILGATE OPENING BY ITSELF WHILE DRIVING - WON`T UNLATCH WITH BUTTON ON GATE, ONLY FOB |
| VERIFY AS PER CONCERN CHECK FOR DTC ON LIFTGATE WE FOUND C1017 WHILE PERFORMING DIAGNOSIS WE FOUND THAT LIFTGATE ACTUATOR KEEP ENGAGING WE ACCES PIDS ON SWITCH WE SEEN IT WAS SAY NG BUTTON SWITCH IS BEING PRESS AND HELD. PULLDOWN TAILGATE HANDLE PERFORMED WIGGLE TEST ON WIRING STILL DOING THE SAME MT1 018 REMOVE SWITCH AND MEASURE RESISTANCE WE GOT 1.7MEGA OHMS GRAB NEW SWITCH AND MEASURE THE RESISTANCE TO COMPARE WE GOT READING OF OPEN LOOP. INSTALL NEW SWITCH RETEST SYTEM PASSED. | POWER TAILGATE WILL RANDOMLY OPEN ON ITS OWN. | 306 | CAN | B 766 | E83 | CAN | V83 | F6 | F03 | VER FY AS PER CONCERN CHECK FOR DTC ON LIFTGATE WE FOUND C1017 WHILE PERFORMING DIAGNOS S WE FOUND THAT LIFTGATE ACTUATOR KEEP ENGAG NG WE ACCES P DS ON SWITCH WE SEEN IT WAS SAYING BUTTON SWITCH S BE NG PRESS AND HELD. PULLDOWN TA LGATE HANDLE PERFORMED WIGGLE TEST ON W RING STILL DOING THE SAME MT1 018 REMOVE SWITCH AND MEASURE RES STANCE WE GOT 1.7MEGA OHMS GRAB NEW SWITCH AND MEASURE THE RES STANCE TO COMPARE WE GOT READING OF OPEN LOOP. NSTALL NEW SWITCH RETEST SYTEM PASSED. | POWER TAILGATE WILL RANDOMLY OPEN ON ITS OWN. |
| 6 3- CONFIRMED CONCERN AND FOUND THE TAIL GATE OPENS RANDOMLY ON ITS OWN. CHECKED OASIS AND FOUND NO TSB/SSM. INSPECTED THE TAIL GATE HARNESS GOING INTO THE TAILGATE AND IT APPEARS OK. WIGGLE TESTED THE HARNESS AND MADE CONCERN HAPPEN. D SCONNECT C 06 AND FOUND WATER INTRUSION INTO THE CONNECTOR CAUSING A CONCERN. REMOVED WATER AND APPLY D E ELECTRIC GREASE NTO THE CONNECTION. REATTACH AND RETEST OK NOW POOR CONNECTION WAS AT C 06, CPL-13, BN/GN PIN 1 AFTER THE TRUCK WAS WASHED THE TAILGATE DROPPED AGAIN. WAS ABLE TO ACCESS THE TAILGATE AND PROVE OUT THE HARNESS. THE ISSUE IS IN THE SWITCH ITSELF. REPLACED THE TAIL GATE SWITCH (1 018) TO REPAIR. TESTED AGAIN AND CONFIRMED NORMAL OPERATION | DIAG FOR TAILGATE KEEPS OPENING ON ITS OWN. ELECTRONIC UNLOCKING NOISES HAPPEN VERY FEW SECONDS. IT HAS BEEN TEMPERARLY DIS CONNECTED | 306 | CAN | B 796 | E81 | CAN | V83 | F6 | F03 | 6 3- CONFIRMED CONCERN AND FOUND THE TAIL GATE OPENS RANDOMLY ON ITS OWN. CHECKED OASIS AND FOUND NO TSB SSM. INSPECTED THE TA L GATE HARNESS GOING INTO THE TAILGATE AND IT APPEARS OK. WIGGLE TESTED THE HARNESS AND MADE CONCERN HAPPEN. DISCONNECT C 06 AND FOUND WATER INTRUSION INTO THE CONNECTOR CAUSING A CONCERN. REMOVED WATER AND APPLY DIE ELECTR C GREASE INTO THE CONNECTION. REATTACH AND RETEST OK NOW POOR CONNECTION WAS AT C 06, CPL-13, BN/GN PIN 1 AFTER THE TRUCK WAS WASHED THE TAILGATE DROPPED AGA N. WAS ABLE TO ACCESS THE TAILGATE AND PROVE OUT THE HARNESS. THE ISSUE IS IN THE SWITCH ITSELF. REPLACED THE TAIL GATE SWITCH (1 018) TO REPAIR. TESTED AGAIN AND CONFIRMED NORMAL OPERATION | DIAG FOR TAILGATE KEEPS OPENING ON ITS OWN. ELECTRONIC UNLOCKING NOISES HAPPEN VERY FEW SECONDS. IT HAS BEEN TEMPERARLY DIS CONNECTED |
| CHECK FOR TA LGATE DOES NOT OPEN WITH SWITCH,PERFORM DIAG CHECKED OASIS OK,HOOKUP IDS AND CHECK FOR CODES OK,PERFORM SYMPTON CHART PP TEST N,N1-NO,N -NO,NEEDS SWITCH,REMOVE TAILGATE TRIM PANEL AND REPLACED TAILGATE SWITCH AND RETEST OK. SELT TEST VEHICLE - GET CODE C1017 FOR SWITCH GROUNDED - FOLLOW PINPOINT TEST F ND SWITCH IS FAULTY - REPLACE SWITCH AS PER DISCUSSION WITH SERVICE WRITER - WORK NG 100% NOW - 12651D .2 - 12651DX1 .1 -12651 D 5 3 - 3121A .2 - 3121A6 .2 -1 028 - - CODE 2 CAUSAL 1 028 | PLS CHECK TAIL GATE WILL ONLY OPEN USING THE REMOTE FOB WONT OPEN WHEN YOU TRY IT MANUALLY ALSO MENTION WHILE DRIV NG INTERMITTENTLY TAIL GATE WILL JUST OPEN BY ITSELF | 780 | CAN | B6210 | E83 | CAN | V83 | F6 | F03 | CHECK FOR TAILGATE DOES NOT OPEN WITH SWITCH,PERFORM DIAG.CHECKED OASIS OK,HOOKUP IDS AND CHECK FOR CODES OK,PERFORM SYMPTON CHART PP TEST N,N1-NO,N -NO,NEEDS SWITCH,REMOVE TAILGATE TRIM PANEL AND REPLACED TAILGATE SWITCH AND RETEST OK. SELT TEST VEHICLE - GET CODE C1017 FOR SWITCH GROUNDED - FOLLOW PINPOINT TEST FIND SWITCH IS FAULTY - REPLACE SWITCH AS PER DISCUSS ON WITH SERVICE WRITER - WORKING 100% NOW - 12651D .2 - 12651DX1 .1 -12651 D 5 .3 - 3121A .2 - 3121A6 .2 -1 028 - - CODE 2 CAUSAL 1 028 | PLS CHECK TAIL GATE W LL ONLY OPEN USING THE REMOTE FOB WONT OPEN WHEN YOU TRY IT MANUALLY ALSO MENTION WH LE DRIVING INTERMITTENTLY TAIL GATE W LL JUST OPEN BY ITSELF |
| Causal # 99 0702. Check for customer concern of ailgak opening when driving dow the road Tai gate not aligned properally and right side not atching Found tailgate button intermit ently shorting and causing tai gate to open Replaced tai gate but on Ver fied repair | ACHECK ANDADVISE FOR ELECTRONIC TAILGATE OPENING ON ITS OWN INTERMITTENTLY | 03 | CAN | B6267 | E81 | CAN | V83 | F6 | F03 | ACHECK ANDADVISE FOR ELECTRONIC TAILGATE OPENING ON ITS OWN INTERMITTENTLY |
| Causal # 1 018. Customer concern of ailgate opening on t own Ver fied csutomer concern Checked for service pub ications - none Inspected electrical circuits Found ta lgate switch not working Found that when tailgate release switch is unplugged then plugged in tailgate activates Ta lgate sw tch has an internal ault Replaced tai gate switch Ver fied repair - ok | EXT DOOR LOCK/LATCH CNTL-POWER tail gate opening on ts own | 519 | CAN | B8030 | | 1 CAN | V17 | F6 | F03 | Causal # 99 0702. Check for customer concern of tai gate opening when driving dow the road Tai gate not aligned properally and right side not latching Found tailgate button in erm tently shorting and causing tai gate to open Replaced ta lgate bu ton Verified repair | EXT DOOR LOCK/LATCH CNTL-POWER ail gate opening on ts own |
| CHECK FOR TA L GATE OPENING ON ITS OWN INTERMITTENTLY . CODE TEST C1017 PRESENT FOLLOW PPTEST N. N1, NO, N , NO. N5 FOUND INCONCLUSIVE AS PID S SHOWING SWITCH WORKING INTERMITTENTLY . EARLIER IN PPT HAD TO VERIFY RESISTANCE OF WIRE BETWEEN SWITCH AND BCM. FURTHER TRACE AND FOUND WATER INTRUS ON AT CONNECTOR 06 ABOVE SPARE TIRE, CLEAN CONNECTOR, APPLY DIELECTRIC GREASE AND REPOSITION TERMINALS FOR BETTER FIT. RE ASSEMBLE . REDO PIN POINT TEST N AND REPLACE TAIL GATE BUTTON RELEASE IN HANDLE . RE ASSEMBLE AND RE CODE TEST ALL OK AND TAIL GATE NO LONGER OPENING ON ITS OWN. MT TIME USED FOR TRACING W RING AND REPAIRING DUE TO WATER INTRUSION AS WELL RETESTING AND REPLACEMENT OF TAIL GATE SWITCH. | tai gate intermit ently opens on its own - when walking past it or even when driving down the road | 519 | CAN | B8030 | E83 | CAN | V83 | F6 | F03 | Causal # 1 018. Customer concern of tai gate opening on t own Ver fied csutomer concern Checked for service publications - none Inspected electrical circuits Found tailgate switch not working Found that when ai gate release switch is unplugged then plugged in tailgate activates Tailgate sw tch has an internal fau t Replaced tai gate swi ch Verified repair - ok | tai gate in ermi tently opens on its own - when walking past it or even when driving down the road |
| CHECK FOR TAIL GATE OPENING ON ITS OWN INTERMITTENTLY . CODE TEST C1017 PRESENT FOLLOW PPTEST N. N1, NO, N , NO. N5 FOUND INCONCLUSIVE AS P D IS SHOWING SWITCH WORKING INTERMITTENTLY . EARL ER N PPT HAD TO VER FY RES STANCE OF WIRE BETWEEN SWITCH AND BCM. FURTHER TRACE AND FOUND WATER INTRUSION AT CONNECTOR 06 ABOVE SPARE TIRE, CLEAN CONNECTOR, APPLY DIELECTRIC GREASE AND REPOSITION TERMINALS FOR BETTER FIT. RE ASSEMBLE . REDO P N POINT TEST N AND REPLACE TAIL GATE BUTTON RELEASE IN HANDLE . RE ASSEMBLE AND RE CODE TEST ALL OK AND TAIL GATE NO LONGER OPEN NG ON ITS OWN. MT TIME USED FOR TRACING WIR NG AND REPAIRING DUE TO WATER INTRUSION AS WELL RETESTING AND REPLACEMENT OF TA L GATE SWITCH. | CUSTOMER STATES TAILGATE KEEPS OPENING ON ITS OWN - CUSTOMER NOT PRESSING BUTTONS. TAILGATE EVEN OPENED WHILE CUSTOMER WAS SITTING N VEHICLE AND NOT TOUCHING FOB. ONLY OCCURS WITH HIS FOB AND NOT HIS WIFE`S FOB. PLEASE INSPECT AND REPORT. | 519 | CAN | B8512 | E83 | CAN | V83 | F6 | F03 | CUSTOMER STATES TAILGATE KEEPS OPENING ON ITS OWN - CUSTOMER NOT PRESSING BUTTONS. TAILGATE EVEN OPENED WHILE CUSTOMER WAS SITTING IN VEHICLE AND NOT TOUCH NG FOB. ONLY OCCURS WITH HIS FOB AND NOT HIS WIFE`S FOB. PLEASE INSPECT AND REPORT. |
| BCE QUICK TEST 12651D/0.2 HR .BCE PIN POINT TEST 12651D 5/0.3 HRLB. ACCESS TO REPLACE THE TAIL GATE RELEASE SWITCH IN TAIL GATE HANDLE. 0.5 HRS. VERIFIED QU CK TEST NO CODES IN ANY MODULES SYMPTOM PIN POINT TEST, NPF. REMOVED TAIL GATE HANDLE AND CHECKED OPERATION OF RELEASE SWITCH. FA LED. REPLACED SWITCH. AND RETESTED OPERAT ON NOW NORMAL. RE-ASSEMBLED TAIL GATE. | CUSTOMER STATES THAT THE TAILGATE RELEASE ON THE TRUCK WILL NOT WORK AND W LL ONLY WORK FROM THE KEY. THE TA LGATE KEEPS OPEN NG BY ITSELF WHEN DRIVING DOWN THE HIGHWAY, PARALLEL PARK NG | 19 | USA | 1 | 075 E83 | USA | V83 | F6 | F03 | BCE QUICK TEST 12651D/0 2 HR..BCE P N POINT TEST 12651D 5 0.3 HRLB. ACCESS TO REPLACE THE TAIL GATE RELEASE SWITCH IN TAIL GATE HANDLE. 0.5 HRS. VERIFIED QUICK TEST NO CODES IN ANY MODULES SYMPTOM PIN PO NT TEST, NPF. REMOVED TAIL GATE HANDLE AND CHECKED OPERATION OF RELEASE SWITCH. FAILED. REPLACED SWITCH. AND RETESTED OPERATION NOW NORMAL. RE-ASSEMBLED TAIL GATE. | CUSTOMER STATES THAT THE TAILGATE RELEASE ON THE TRUCK WILL NOT WORK AND WILL ONLY WORK FROM THE KEY. THE TAILGATE KEEPS OPENING BY ITSELF WHEN DRIV NG DOWN THE HIGHWAY, PARALLEL PARKING |

PE18-011 000452 ER

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|---|---|---|---|---|---|---|---|---|---|---|
| BAS C 1 018 CC 2 VERIFY CONCERN PERFORM BCE DIAG. FOUND CODE C1017 , PERFORM PINPOINT TEST AS PER SEC 501-1 . N1 N, N Y,N8 Y, N9 Y REMOVE AND REPLACE ACTUATER AS PER WORK SHOP MANUAL AND RETEST. FOUND TAIL GATE NOT OPENNING INTERMITTENTLY. USE DATA LOGGER TO P N POINT TAILGATE RELEASE SWITCH , REPLACE SWITCH PER WORKSHOP MANUAL , RE EST - OK MO 3 560 CHECK FOR TA LGATE OPENING ON ITS OWN AT TIMES.. CHECK OPERATION OF TA LGATE, WILL NOT OPEN WITH TAILGATE SWITCH. DISCONNECT SWITCH AND JUMPED SWITCH, TAILGA E OPENS. ORDERED SWITCH, BRAM , AND LEFT DISCONNEC ED TO SEE IF OPENING ON ITS OWN CONNECTED TO SWITCH. REPLACE SWITCH | CUSTOMER STATES TAILGATE WILL OPEN ON ITS OWN<br><br>TAILGA E IS OPENING AND CLOSING RANDOMLY AFTER - TH S HAPPENED AFTER DOOR LATCHES WERE REPLACED | 73 USA<br><br>902 CAN | 1 8 26 E83<br><br>B320 E83 | USA<br><br>CAN | V83 F6<br><br>V83 F6 | F03<br><br>F03 | BASIC 1 018 CC 2 VERIFY CONCERN PERFORM BCE DIAG. FOUND CODE C1017 , PERFORM P NPOINT TEST AS PER SEC 501-1 . N1 N, N Y,N8 Y, N9 Y REMOVE AND REPLACE ACTUATER AS PER WORK SHOP MANUAL AND RETEST. FOUND TA L GA E NOT OPENNING INTERMITTENTLY. USE DATA LOGGER TO PIN POINT TAILGATE RELEASE SWITCH , REPLACE SWITCH PER WORKSHOP MANUAL , RETEST - OK MO 3 560 CHECK FOR TAILGATE OPENING ON ITS OWN AT TIMES.. CHECK OPERATION OF TAILGA E, WILL NOT OPEN WITH TAILGATE SWITCH. DISCONNECT SWITCH AND JUMPED SWITCH, TAILGATE OPENS. ORDERED SWITCH, BRAM , AND LEFT DISCONNECTED TO SEE IF OPENING ON ITS OWN CONNECTED TO SWITCH. REPLACE SWITCH | CUSTOMER STATES TAILGATE WILL OPEN ON ITS OWN<br><br>TAILGATE IS OPENING AND CLOSING RANDOMLY AFTER - THIS HAPPENED AFTER DOOR LATCHES WERE REPLACED |
| tail gate release switch corro ion Curren ly was unable to ve ify customer concern as ta lga e worked correc ly. C1017 stored. Dssassembled tai gate to gain access to release switch. Found corros on on pins coming from ins de switch. Cleaned fem le pins of light corro ion and replaced release switch an tes ed for correct opera ion. Will d ive over weekend to ver fy. [redacted] | at imes rear ail gate w ll not open, had to use key fob for it o work, after opened t ied to close and wo ld just cl ck bit not latch, eventua ly atched. Then w ile d i ing on road t ilgate would open on ts own, Appears to be working ok today. Du ing last rep ir the actuator was replaced and appeared o work ok for about a week, truck has had ongo ig ssues w th water leaks and wir ing ssues since new. | 902 CAN | B3225 E83 | CAN | V83 F6 | F03 | ta l ga e re ease swi ch corro ion Curren ly was unable to ve ify at imes rear tail gate will not open, had to use key fob or it to customer concern as ta lgate worked correc ly. C1017 stored. Dissassembled ta lga e to gain access to release switch. Found corros on on pins coming from in ide switch. Cleaned female pins of sl ght corro ion and rep aced release swi ch an tested or correct opera ion. Wil d ive over weekend to ver fy. 9151 | last rep ir the actua or was replaced and appeared to work ok for about a week, truck has had ongoing ssues with wa er leaks and wir ing issues since new. |
| CUSTOMER STATES THE TAILGATE KEEPS FLYING OPEN --INSPECTED FOR TAILGATE OPENING BY ITSELF. DROVE ON BUMPY ROADS AND TAILGATE D D NOT OPEN FOR TECH --NO TSB OR SSM`S FOR TH S CONCERN --GREASED THE TAILGATE HINGES AND TESTED LATCH AND SEEMS TO BE OPENING AS DESIGNED . | BODY SHOP REPAIRS- CUST STATES THE TAILGATE KEEPS FLYING OPEN | 807 CAN | B8027 E83 | CAN | V18 F6 | F03 | CUSTOMER STATES THE TAILGATE KEEPS FLYING OPEN --INSPEC ED FOR TAILGATE OPENING BY ITSELF. DROVE ON BUMPY ROADS AND TAILGATE DID NOT OPEN FOR TECH --NO TSB OR SSM`S FOR THIS CONCERN --GREASED THE TAILGATE HINGES AND TESTED LATCH AND SEEMS TO BE OPEN NG AS DES GNED , | BODY SHOP REPAIRS- CUST STATES HE TA LGATE KEEPS FLYING OPEN |
| inspect and rep ace ta lga e swi ch now o TAIL GATE OPENS BY ITSELF CHECK BCM CODES C1017-11 PIN POINT TEST N N1 YES N2 NO REPLACE RELEASE SWITCH PER TEST CLEAR CODE REMOVED TAILGATE PANEL AND INSPECTED; FOUND CORROSION AT TAILGATE RELEASE SWITCH. NEEDS NEW RELEASE SWI CH, REMOVED AND REPLACED TAILGATE RELEASE SWITCH. RE-CHECKED OPERATION--ALL OK. | tai gate opens by i se f whi e d ivin<br><br>REAR TAIL GATE WILL NOT STAY SHUT<br><br>TRUNK/HOOD/DOORS CUSTOMER REPORTS THAT TAILGA E IS OPENING ON ITS OWN | 705 CAN<br><br>608 USA<br><br>705 CAN | B838 E83<br><br>B2 90 E83<br><br>A8017 E83 | CAN<br><br>CAN<br><br>CAN | V73 F6<br><br>V83 F6<br><br>V83 F6 | F07<br><br>F03<br><br>F03 | inspect and replace ta lgate sw tch now o TAIL GATE OPENS BY ITSELF CHECK BCM CODES C1017-11 PIN POINT TEST N N1 YES N2 NO REPLACE RELEASE SWITCH PER TEST CLEAR CODE REMOVED TAILGATE PANEL AND INSPECTED; FOUND CORROSION AT TAILGATE RELEASE SWITCH. NEEDS NEW RELEASE SWITCH. REMOVED AND REPLACED TAILGATE RELEASE SWITCH. RE-CHECKED OPERATION--ALL OK. | tai gate opens by tse f whi e d ivin<br><br>REAR TAIL GATE W LL NOT STAY SHUT<br><br>TRUNK/HOOD/DOORS CUSTOMER REPORTS THAT TAILGATE IS OPENING ON ITS OWN |
| 1 018, Inspected and ver ied concnern, t il gate opens with no switch inputs. Checked OAS S for re ated TSB`s and SSM`s, none related or concnern. Performed BCM selft test and found DTC C1017:11 in BCM. Began PPT N under WSM 501-1 for inop ta l gate and found switch at ail gate reading pressed when un commanded under DECKLID_R_SW PID. Removed tai gate handel to access connector C 99, d sconnected switch and concnern id not return, Bench tested switch and found internal short. Inspected C 06 and C 08 and no s gns o water intru ion or corrsion. Traced to intern ly fa led switch. Ins a led new switch, required manual me no labor oppera ion Ver ied correct func ion and D C id not return. CONFIRM. . .CHECK CODE C1017,P,P,T N1-N6 AND REPLACED TAILGATE SWITCH OPEN CIRCUIT,OK. PIN POINT TEST AND FOUND SHORT IN SWI CH REPLACE SWITCH. OK NOW | Customer reports that the all gate w ll open on ts own when i ing dow the road at imes. can hear a ick inside around glove box when t ies to open t ilgate<br><br>CHECK ON TAIL GATE WILL OPEN ON ITS OWN<br><br>TAILGA E OPENS BY ITSELF | 613 CAN<br><br>709 CAN<br><br>506 CAN | B1712 E83<br><br>B2 78 E83<br><br>B3203 2 CAN | CAN<br><br>CAN<br><br>V07 | V83 F6<br><br>V83 F6<br><br>F6 | F03<br><br>F03<br><br>F08 | 1 018, Inspected and ver ied concnern, t il gate opens with no switch inpu s. Checked OASIS for re ated TSB`s and SSM`s, none re ated for concnern. Performed BCM sel t test and found DTC C1017:11 in BCM. Began PPT N under WSM 501-1 for inop ta l gate and found switch at tail gate rea ing pressed when un commanded under DECKLID_R_SW PID. Removed ta lgate handel to access connector C 99, isconnected switch and concnern did not return, Bench tested switch and found intern l short. Inspected C 06 and C 08 and no s gns o wate intru ion or corrosion. Traced to intern ly fa led switch. Instal ed new switch, required manu l ime no labor oppera ion Ver ied correct func ion and DTC did not return. CONFIRM. . .CHECK CODE C1017,P,P,T,N1-N6 AND REPLACED TAILGATE SWITCH OPEN CIRCUIT,OK. PIN POINT TEST AND FOUND SHORT N SWITCH REPLACE SWITCH. OK NOW | Customer reports that the tail gate will open on its own when i ing dow the road at imes. can hear a ick inside around glove box when tres o pen t ilgate<br><br>CHECK ON TAL GA E WILL OPEN ON I S OWN<br><br>TAILGATE OPENS BY ITSELF |
| cause: corosion rear tail gate switch . correc ion: remover rear switch inspect ind coro ion , replace sw tch retest ok now. | CONCERN:TAILGATE OPENS BY I SELF CONSISTENTLY | 506 CAN | B3260 E83 | CAN | V83 F6 | F03 | cause: corosion rear tail ga e swi ch . correct on: remover rear switch inspect ind corosion , replace sw tch retest ok now. | CONCERN:TAILGATE OPENS BY ITSELF CONSISTENTLY |
| CONFIRMED TAILGATE WILL OPEN BY ITSELF SELF TESTED ALL MODULES - C1017 11 (BCM) CMDTC CK OASIS - FOUND SSM 6292 FOR TAILGATE FREEZING - DOES NOT APPLY SELF TESTED BCM - C1017 11 (BCM) ODDTC CARRIED OUT PPT N N1- P D UNAVAILABLE TO VIEW UNABLE TO CON INUE WITH PPT N REMOVED TAILGATE HANDLE AND JUMPED SWITCH -ACTUA OR RELEASED NEEDS SWITCH R R TAILGATE RELEASE SWITCH VERIFIED CONCERN NO LONGER PRESENT VERIFE D TA LGATE COMING OPEN ON ITS WORN.FOUND BUTTON HAD WATER IN IT. WAS CORRODED AND NOT WORKING. REPLACED BUTTON. WORKING FINE NOW | CHK REP WHEN COLD TAILGATE ACUTATOR CAN BE HEARD AC IVATIN G AT TIMES, CUSTOMER HAD DESCOVERED PRESSING THE SWITCH ON T AILGATE WILL STOP IT.<br><br>TAIL GATE IS COMING OPEN ON ITS OWN | 902 CAN<br><br>709 CAN | B330 E83<br><br>B3807 E83 | CAN<br><br>CAN | V83 F6<br><br>V83 F6 | F03<br><br>F03 | CONFIRMED TAILGATE WILL OPEN BY I SELF SELF TESTED ALL MODULES - C1017 11 (BCM) CMDTC CK OASIS - FOUND SSM 6292 FOR TAILGATE FREEZING - DOES NOT APPLY SELF TESTED BCM - C1017 11 (BCM) ODDTC CARRIED OUT PPT N N1- PID UNAVAILABLE O VIEW UNABLE TO CONTINUE WITH PPT N REMOVED TAILGATE HANDLE AND JUMPED SWI CH -ACTUATOR RELEASED NEEDS SWITCH R R TAILGATE RELEASE SWITCH VERIF ED CONCERN NO LONGER PRESENT VER FIED TAILGA E COM NG OPEN ON ITS WORN.FOUND BUTTON HAD WATER IN IT. WAS CORRODED AND NOT WORKING. REPLACED BUTTON. WORKING FINE NOW | CHK REP WHEN COLD TAILGATE ACUTATOR CAN BE HEARD ACTIVATIN G AT TIMES, CUSTOMER HAD DESCOVERED PRESS NG THE SWITCH ON T AILGA E WILL S OP IT.<br><br>TAIL GATE IS COMING OPEN ON ITS OWN |
| con irmed customer complaint of ta l gate opening. Scanned fc codes, no codes, inspected and requires new swith as per workshop manual (773) replaced ai gate switch VERIFY CC - CHECK FOR CODES - FOUND CODE C1017 - CHECK OASIS, TSB - PERFORMED PP TEST N, NI-NO, N -NO, N5-YES, N6-YES - NEEDS TAILGATE RELEASE SWITCH - REPLACED SWITCH, RETEST OK VERIFY CONCERN - CHECK OASIS - NOTHING RELATED - PERFORM PPT N - N1 Y - N2 N - REMOVE HANDLE AND SWITCH - FIND CORROSION N SWITCH - REPLACE SWITCH AND TEST - OK AT THIS TIME | tail gate opens by tse f at imes cus omer sta es that t happended twice ince yesterday afternoon<br><br>TAIL GATE RELEASE KEEPS OPEN NG BY ITSELF, YOU CAN HEAR LATCH CLICK NG WHILE TRYING TO CLOSE IT<br><br>1017 - LATCH AND LOCK TROUBLES ailgate ope ing on ts own at imes | 780 CAN<br><br>705 CAN<br><br>705 CAN | B6086 E81<br><br>B8017 E83<br><br>B8099 E83 | CAN<br><br>CAN<br><br>CAN | V83 F6<br><br>V83 F6<br><br>V83 F6 | F03<br><br>F03<br><br>F03 | con irmed cus omer compl int of ta l gate opening. Scanned fc codes, no codes, inspec ed and requires new swith as per workshop manual (773) replaced tai gate switch VER FY CC - CHECK FOR CODES - FOUND CODE C1017 - CHECK OAS S, TSB - PERFORMED PP TEST N, NI-NO, N -NO, N5-YES, N6-YES - NEEDS TAILGATE RELEASE SWITCH - REPLACED SWITCH, RETEST OK. VER FY CONCERN - CHECK OASIS - NO HING RELATED - PERFORM PPT N - N1 Y - N2 N - REMOVE HANDLE AND SWITCH - FIND CORROSION IN SWITCH - REPLACE SWITCH AND TEST - OK AT THIS TME | tail ga e opens by ts If at imes customer states tha it happended twice ince yesterday afternoon<br><br>TAIL GATE RELEASE KEEPS OPENING BY ITSELF, YOU CAN HEAR LATCH CLICKING WHILE RYING TO CLOSE IT<br><br>1017 - LATCH AND LOCK TROUBLES tai gate ope ing on ts own at imes |
| BCM TEST- B109F 97,C1017:11,U0155,U0253,U0 01,U0 52,U01 0- PINPOIN T TEST N-N1 YES,N2 YES,N3-YES,N11 NO- UNABLE TO DUPLICATE,RE URNED AGAIN-WAS ABLE TO DUPLICATE TAILGATE OPENS UNCOMMANDED- SYMPTOM CHART ES -N1 BCM PID DECKL D R SWITCH SHOWS SWITCH IS PUSHED,UNHOOKED SWITCH AND PID SHOWS NOT PUSHED-NEEDS TAILGATE SWITCH REPLACED TAILGATE SWITCH DIAG AND REPLACE TAIL GA E SWITCH | CUSTOMER STATES TAILGATE OPENS BY ITSELF AT TIMES, TURN SIGNALS INOP AND MIRRORS FOLD IN ON THERE OWN AT TIMES CHECK AND ADVISE<br>TAILGA E OPEN BY ITSELF | 570 USA<br>269 USA | 113539 E83<br>1 8589 E81 | USA<br>USA | V83 F6<br>V83 F6 | F03<br>F03 | BCM TEST- B109F:97,C1017:11,U0155,U0253,U0 01,U0 52,U01 0- PINPOIN T TEST N-N1 YES,N2 YES,N3-YES,N11 NO- UNABLE O DUPLICATE,RETURNED AGAIN-WAS ABLE TO DUPLICATE TAILGATE OPENS UNCOMMANDED- SYMPTOM CHART TEST-N1 BCM PID DECKLID R SWITCH SHOWS SWITCH IS PUSHED,UNHOOKED SWITCH AND PID SHOWS NOT PUSHED-NEEDS TAILGATE SWITCH REPLACED TAILGATE SWITCH DIAG AND REPLACE TAIL GATE SWITCH | CUSTOMER STATES TAILGATE OPENS BY ITSELF AT TIMES, URN SIGNALS INOP AND MIRRORS FOLD IN ON THERE OWN AT TIMES CHECK AND ADVISE<br>TAILGATE OPEN BY ITSELF |

PE18-011 000453 ER

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|---|---|---|---|---|---|---|---|---|---|---|---|---|
| VERIF ED CONCERN, RAN OASIS, FOUND NOTHING. PULLED CODES-NONE, PERFORMED PIN POINT TESTS N1-YES, N2-NO. REPLACED TAILGATE RELEASE SWITCH AND VERIFIED CONCERN REPAIRED | CUSTOMER STATES IF YOU GET NEAR TRUCK WITH KEY FOB TAIL GATE W LL OPEN ON ITS OWN AND KEEP TRYING TO OPEN AFTER ITS OPEN | 715 | USA | | 1 | 117 | E83 | USA | V83 | F6 | F03 | VER FIED CONCERN, RAN OASIS, FOUND NOTHING. PULLED CODES-NONE, PERFORMED PIN POINT TESTS N1-YES, N2-NO. REPLACED TAILGATE RELEASE SWITCH AND VERIFIED CONCERN REPAIRED |
| VERIF ED CONCERN FOUND TAILGATE OPENING WH LE DRIV NG FOUND WATER INTRUS ON IN CONNECTOR C 06 AND C 223 NO DTCS PRESENT ACCESS AND REPLACED TAILGATE HARNESS AND SWITCH VERIFIED REPAIR CONCERN NO LONGER PRESENT | RPT ON TAILGATE RANDOMLY OPENS WHILE DRIVING | 905 | CAN | A1005 | | | E83 | CAN | V83 | F6 | F03 | VER FIED CONCERN FOUND TAILGATE OPENING WHILE DRIVING FOUND WATER INTRUSION IN CONNECTOR C 06 AND C 223 NO DTCS PRESENT ACCESS AND REPLACED TAILGATE HARNESS AND SWITCH VERIF ED REPAIR CONCERN NO LONGER PRESENT |
| TAIL GATE OPENS RANDOMLY WITH NO INPUT, DIAG PER WSM PIN POINT TEST FOUND CORROSION ON TAILGATE BUTTON CONNECTOR, REPLACE TAILGATE HARNESS AND BUTTON RETEST ALL OKAY | RPT ON TAIL GATE OPENING ON ITS OWN SPO | 905 | CAN | A1005 | | | E83 | CAN | V83 | F6 | F03 | TAIL GATE OPENS RANDOMLY WITH NO NPUT, DIAG PER WSM PIN POINT TEST FOUND CORROSION ON TAILGATE BUTTON CONNECTOR, REPLACE TAILGATE HARNESS AND BUTTON RETEST ALL OKAY |
| TAILGATE OPENS BY IT`S SELF, CHECK OASIS, NO TSB. NO DTC PRESENT. MONITOR PIDS AND FOUND SWITCH COMING ON BY IT`S SELF. REPLACE TAILGATE SWITCH. TEST OPERATION. OK. | CHECK TAILGATE WILL OPEN BY IT SELF | 613 | CAN | A1039 | | | E83 | CAN | V31 | F6 | F08 | TAILGATE OPENS BY IT`S SELF, CHECK OASIS, NO TSB. NO DTC PRESENT. MONITOR PIDS AND FOUND SWITCH COM NG ON BY IT`S SELF. REPLACE TAILGATE SWITCH. TEST OPERATION. OK. |
| VERIF E PLAINTE DU CL ENT. LA TAIL GATE OUVRE TOUTE SEULE. BRANCHE IDS ET VERIFIE LES PID DE LA SWITCH DE TAILGATE DANS LE BCM. PID IND QUE PRESSED, MEME QUAND ON N APPUIE PAS DESSUS. FAIS SELF TEST DU BCM, AUCUN CODE N EST PRESENT. TESTE LA SWITCH AVEC UN MULTIMETRE, LA SWITCH EST SHORT. DONC REMPLACE LA SWITCH. TEST, OK. | ELECTRICITE ELECTRONIQUE TAIL GATE NE FONCTIONNE PAS ELLE OUVRE TOUT SEUL | 819 | CAN | A2203 | | | E83 | CAN | V83 | F6 | F03 | CHECK FELT SORRY FOR OF THE CLIENT. THE TAIL GATE OPENS ALL ALONE. BRANCH IDS AND CHECKS THE PID OF THE SWITCH OF TAILGATE IN THE BCM IND CATED PRESSED, SAME PID WHEN ONE NR DOES NOT SUPPORT ABOVE. FAIS SELF-SERVICE TEST OF THE BCM, ANY CODE NR IS PRESENT. TEST THE SWITCH WITH A MULT METER, THE SWITCH IS SHORTS, THUS REPLACE THE SWITCH. TEST, OK |
| VERIF ED CONCERN. . CHECKED CODES TSBS AND SSMS. (NONE RELATED) REINSTALLED FUSE REMOVED BY CUSTOMER. ROAD TESTED TO VER FY TAILGATE OPENING ON ITS OWN.(D D NOT DUPLICATE) fOUND THAT TAILGATE WOULD OPEN WHEN COMMANDED BY FOB BUT NOT OPENING WITH SWITCH. CHECKED ALL CONNECTORS IN C RCUIT FOR WATER INTRUSION OR CORROSION. ALL OKAY. PERFORMED PPTN-N6 FOUND SWITCH AT FAULT. INSTALLED NEW SWITCH TESTED OKAY AT THIS T ME. | ELECTRICAL/LIGHTS-CHECK FOR TAILGATE OPENING ON ITS OWN (WONT OPEN WITH BUTTON ON FOB) | 709 | CAN | A3258 | | | E81 | CAN | V83 | F6 | F03 | VER FIED CONCERN. . CHECKED CODES TSBS AND SSMS. (NONE RELATED) REINSTALLED FUSE REMOVED BY CUSTOMER. ROAD TESTED TO VERIFY TAILGATE OPENING ON ITS OWN.(DID NOT DUPLICATE) fOUND THAT TAILGATE WOULD OPEN WHEN COMMANDED BY FOB BUT NOT OPENING WITH SWITCH. CHECKED ALL CONNECTORS IN CIRCUIT FOR WATER INTRUSION OR CORROSION. ALL OKAY. PERFORMED PPTN-N6 FOUND SWITCH AT FAULT. INSTALLED NEW SWITCH TESTED OKAY AT THIS TIME. |
| CHECK AND VERIFY TAILGATE NTERMITTINGLY WILL OPEN. PERFORM PINPOINT TEST N1 AND ENDED UP AT N 6 INSTALLING FUSED JUMPERS VERIFIED OPERATION OF THE SYSTEM AND RESULTED IN REPLACING THE REAR TAILGATE SWITCH. CHECK SYSTEM IS OPERATING NORMALLY NOW | CHECK AND REPORT, CUSTOMER STATES THE TAILGATE KEEP'S CL CKING AND OPENING ON ITS O WN | 905 | CAN | B1 | | | E83 | CAN | V83 | F6 | F03 | CHECK AND VERIFY TA LGATE INTERMITTINGLY WILL OPEN. PERFORM PINPOINT TEST N1 AND ENDED UP AT N 6 INSTALL NG FUSED JUMPERS VERIFIED OPERATION OF THE SYSTEM AND RESULTED IN REPLACING THE REAR TAILGATE SWITCH. CHECK SYSTEM IS OPERATING NORMALLY NOW |
| CONFIRMED CONCERN OF TAILGATE OPENS BY ITSELF ON INSPECTION FOUND REAR TAILGATE RELEASE INOP WHEN PRESSED ,PERFORMED PINPOINT TEST N FOUND FAULT INTERNAL TO TAILGATE RELEASE SWITCH -REMOVED TAILGATE PANEL AND REPLACED TAILGATE RELEASE SWITCH . TESTED SYSTEM TO VERIFY RE PAIR | CUSTOMER REPORTS TAILGATE KEEPS COMIMG OPEN | 905 | CAN | B1292 | | | E83 | CAN | V83 | F6 | F03 | CONFIRMED CONCERN OF TAILGATE OPENS BY ITSELF ON INSPECTION FOUND REAR TAILGATE RELEASE INOP WHEN PRESSED ,PERFORMED P NPOINT TEST N FOUND FAULT INTERNAL TO TAILGATE RELEASE SWITCH -REMOVED TAILGATE PANEL AND REPLACED TAILGATE RELEASE SWITCH . TESTED SYSTEM TO VERIFY RE PAIR |
| TAILGATE NOT WORKING PROPERLY . CONFIMED CONCERN AND SCNANNED HAD CODE C1017:11 PIN POINT TEST LEAD TO TAILGATE SWITCH BEING THE CAUSEL SWITCH IS SHORTED TO GROUND CAUSING TAIL GATE TO OPEN RANDOMLY | CHECK CAUSE OF TAILGATE OPENING ON ITS OWN, NOT HAPPENING WHILE DRIVING | 705 | CAN | B1295 | | | E83 | CAN | V83 | F6 | F03 | TAILGATE NOT WORKING PROPERLY . CONFIMED CONCERN AND SCNANNED HAD CODE C1017:11 PIN POINT TEST LEAD TO TA LGATE SWITCH BEING THE CAUSEL SWITCH IS SHORTED TO GROUND CAUSING TAIL GATE TO OPEN RANDOMLY |
| VC. Found that ta lga e will sometimes open if If door is opened, gn tion turned on. If tailgate release switch is pressed, the actuator wi l continue o cyc e. All bl itself t will open. Se f test, C1017 11- 8 BCM. Check oasis, go to PPT N, p d monitor ailgate release switch with ds data logger. Found it to read pressed when t is not. Since th s s a hazard and may cause the tailgate paint to be damaged whi e being driven, removed the ailgate access panel and unplugged the faulty switch. Assembled, verify it wi l still open with fob. Ordered switch. Insta led switch. Cleared codes. Verify op, ODST BCM pass, ok. VR. **MT1 018-D SASSEMBLE FOR DIAG AND REASSEMBLE TO RETURN TO CUSTOMER WHILE WAITING FOR PARTS** | CHECK CAUSE OF TAILGATE OPENING BY ITSELF. WHEN YOU OPEN DRIVERS DOOR, TAILGATE OPENS | 306 | CAN | B 07 | | | E83 | CAN | V83 | F6 | F03 | VC. Found that ta lgate will sometimes open if If door s opened, ign tion turned on. If ailgate release switch is pressed, the actuator w ll continue to cycle. A l by itself it wi l open. Self test, C1017 11- 8 BCM. Check oasis, go to PPT N, p d monitor tai gate release switch with ids data logger. Found it o read pressed when t is not. Since this s a hazard and may cause the ailgate paint to be damaged wh le being driven, removed the tai gate access panel and unplugged the faulty switch. Assembled, verify it w ll sti l open with fob. Ordered switch. Installed swi ch. C eared codes. Verify op, ODST BCM pass, ok. VR. **MT1 018-DISASSEMBLE FOR DIAG AND REASSEMBLE TO RETURN TO CUSTOMER WHILE WAITING FOR PARTS** |
| check for tailgate opens on its own and can hear gate s ill tryin to open even after its open,dont matter what fob is used... checked tailgate operat on w th both fobs and hand e button. the ail gate opens normal,note the la ch extra no se that s heard is the latch seting back o normal latch pos tion to latch shut.tryed opening and closing a few times and the tail ga e operates fine,lubed hinges and attch,customer to monitor. customer brought truck back and ail gate is opening on ts own.interm tant and the tail gate switch s intermittant inop.rep aced tail gate switch and tail ga e is operating normal mt1 018 is for no labor ops in s ts | LATCH TROUBLES the tai gate keeps dropping down on its own and can hear it engaging even when it is open does not mat er which fob the customer has with him | 03 | CAN | B6265 | | | E83 | CAN | V83 | F6 | F03 | check for tailgate opens on its own and can hear gate still tryin to open even after its open,dont matter what fob is used... checked tailgate opera ion w th both fobs and handle button. the tail gate opens normal,note the latch extra no se that s heard is the latch seting back to normal la ch pos tion to atch shut.tryed opening and closing a few imes and the ta l gate operates fine,lubed hinges and attch,customer o monitor. customer brought truck back and tail gate is opening on ts own.intermittant and the tail ga e swi ch s intermittant inop.replaced tail gate switch and ta l gate is operating normal mt1 018 is for no labor ops in s ts |
| veryfied customer concern. cou d not get the tai gate to open o its own at this time. noted could not open the tail gate w th the release button. removed tailgates backside cover to access the tai gate release switch. removed tail gate release switch to test for continuity, found corrosion inside the connector. also the connecter tested in the closed state of opera ion when t should be open. needs new tail ga e re ease swi ch. replaced the tail gate release switch. 12651D 0.2 12651D 5 0 3 MT12651D 5 0.3 - perform continuity test 3121A 0.2 3121A6 0.2 | TRUNK/TAILGATE/HATCH SQUEAK RATTLE // /TA LGATE OPENS RANDOMLY// HAS NOT HAPPENED SINCE SAT//HAPPENS WHEN YOU UNLOCK THE VEHICLE AND START THE TRUCK /// CHECK AND ADVISE | 705 | CAN | B8006 | | | E83 | CAN | V83 | F6 | F03 | veryfied customer concern. could not get the tai gate to open o its own at this time. noted could not open the tail gate w th the release but on. removed ailgates backside cover to access the ta lgate release switch. removed ail gate release switch to test for continu ty, ound corrosion inside the connector. also the connecter tested in the closed sta e of operation when t shou d be open. needs new ta l gate re ease sw tch. rep aced the tail gate release switch. 12651D 0.2 12651D 5 0.3 MT12651D 5 0.3 - perform continuity test 3121A 0.2 3121A6 0.2 |


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|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | CUSTOMER STATES IF YOU GET NEAR TRUCK WITH KEY FOB TA L GATE WILL OPEN ON ITS OWN AND KEEP TRYING TO OPEN AFTER ITS OPEN | | | | | | | | | | | |
| | RPT ON TAILGATE RANDOMLY OPENS WHILE DRIVING | | | | | | | | | | | |
| | RPT ON TAIL GATE OPEN NG ON ITS OWN SPO | | | | | | | | | | | |
| | CHECK TAILGATE WILL OPEN BY IT SELF | | | | | | | | | | | |
| | ELECTRONIC ELECTR CITY TAIL GATE DOES NOT WORK IT DOES NOT OPEN ALL ALONE | | | | | | | | | | | |
| | ELECTR CAL LIGHTS-CHECK FOR TAILGATE OPEN NG ON ITS OWN (WONT OPEN WITH BUTTON ON FOB) | | | | | | | | | | | |
| | CHECK AND REPORT, CUSTOMER STATES THE TAILGATE KEEPS CLICKING AND OPENING ON ITS O WN | | | | | | | | | | | |
| | CUSTOMER REPORTS TAILGATE KEEPS COMIMG OPEN | | | | | | | | | | | |
| | CHECK CAUSE OF TAILGATE OPEN NG ON ITS OWN, NOT HAPPEN NG WHILE DRIVING | | | | | | | | | | | |
| | CHECK CAUSE OF TAILGATE OPEN NG BY ITSELF. WHEN YOU OPEN DRIVERS DOOR, TAILGATE OPENS | | | | | | | | | | | |
| | LATCH TROUBLES the ta lga e keeps dropping down on i s own and can hear it engaging even when it is open does not ma ter which fob the customer has with him | | | | | | | | | | | |
| | TRUNK/TAILGATE/HATCH SQUEAK RATTLE // TAILGATE OPENS RANDOMLY// HAS NOT HAPPENED SINCE SAT//HAPPENS WHEN YOU UNLOCK THE VEHICLE AND START THE TRUCK /// CHECK AND ADVISE | | | | | | | | | | | |


PE18-011 000454 ER

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|---|---|---|---|---|---|---|---|---|---|---|---|---|
| VERIF ED CUSTOMER CONCERN. PERFORMED BCE DIAG, KOEO, KOER, KOEC. NO CODES, DIAGNOSE BY SYMPTOM. PERFORMED PPT. RE AND RE TAILGATE PANEL AND TAILGATE HANDLE. CHECKED FOR POWER AND GROUND AT TAILGATE RELEASE SWITCH. HARNESS OK. CONCERN IS INTERMITENT. ACCESS INSTRUMENT PANEL TO WIGGLE TEST HARNESS FROM CONNECTOR C2280E TO C327. WIGGLE TESTED HARNESS FROM C327 TO C 08. WIGGLE TEST HARNESS FROM C 08 TO C 06. C 06 TO C 99. TAILGATE STAYED CLOSED AND HARNESS OK. SUSPECT TAILGATE RELEASE SWITCH INTERMITANTLY CLOSING CONTACTS INTERNALLY. REPLACED TAILGATE RELEASE SWITCH AND RETEST. TAILGATE WORKING NORMALLY, RECREATED CONDITIONS FOR TAILGATE TO OPEN ON ITS OWN, TAILGATE STAYS CLOSED NOW 1 018/ 2 12651D0.2, 12651D 5/0.3, 0 320BC 3.6, 3121A/0.2, MT TO REPLACE SWITCH-NO LABOUR OP DIAGNOSED AND REPLACED FAULTY TAILGATE RELEASE SWITCH RETEST OK | TAILGATE OPENS ON ITS OWN COME OUT AND FINDS IT DOWN POWER TAILGATE (B66) SAFETY RESTRAINT | 705 CAN | B8325 | E81 | CAN | V83 | F6 | F03 | VER FIED CUSTOMER CONCERN. PERFORMED BCE DIAG, KOEO, KOER, KOEC. NO CODES, DIAGNOSE BY SYMPTOM. PERFORMED PPT. RE AND RE TAILGATE PANEL AND TAILGATE HANDLE. CHECKED FOR POWER AND GROUND AT TAILGATE RELEASE SWITCH. HARNESS OK. CONCERN IS INTERMITENT. ACCESS INSTRUMENT PANEL TO WIGGLE TEST HARNESS FROM CONNECTOR C2280E TO C327. W GGLE TESTED HARNESS FROM C327 TO C 08. WIGGLE TEST HARNESS FROM C 08 TO C 06. C 06 TO C 99. TAILGATE STAYED CLOSED AND HARNESS OK. SUSPECT TAILGATE RELEASE SWITCH INTERMITANTLY CLOSING CONTACTS INTERNALLY. REPLACED TAILGATE RELEASE SWITCH AND RETEST. TAILGATE WORKING NORMALLY, RECREATED CONDITIONS FOR TAILGATE TO OPEN ON ITS OWN, TAILGATE STAYS CLOSED NOW 1 018/ 2 12651D0.2, 12651D 5 0.3, 0 320BC/3.6, 3121A/0.2, MT TO REPLACE SWITCH-NO LABOUR OP DIAGNOSED AND REPLACED FAULTY TAILGATE RELEASE SWITCH RETEST OK | TAILGATE OPENS ON ITS OWN COME OUT AND FINDS IT DOWN POWER TAILGATE (B66) SAFETY RESTRAINT |
| R&I TAILGATE HANDLE AND REPLACED TAILGATE RELEASE SWITCH, PREVIOUSLY DIAGNOSED, NO SLTS VERIF ED CONCERN FOUND POWER TAILGATE OPENS BY ITSELF CHECKED WIRING FOUND RELEASE SWITCH AND CONNECTOR CORRODIDE | REPORT ON TAILGATE OPEN BY ITSELF INTERMITTENTLY | 905 CAN | B8520 | | 2 CAN | V83 | F6 | F03 | R&I TAILGATE HANDLE AND REPLACED TAILGATE RELEASE SWITCH, PREVIOUSLY DIAGNOSED, NO SLTS VER FIED CONCERN FOUND POWER TA LGATE OPENS BY ITSELF CHECKED WIRING FOUND RELEASE SWITCH AND CONNECTOR CORROD DE | REPORT ON TA LGATE OPEN BY ITSELF INTERMITTENTLY |
| CODE C1017:11 BCM, RAN PIN POINT TEST N, PULLED AND REPLACED THE Tailgate Release Switch NOTE...M-TIME CLAIMED DUE TO NO LABOR OP LISTED IN FORD LTG AT TIME OF REPAIR. | CUSTOMER STATES INTERMITTENLY WHILE DRIVING TAILGATE OPENS. | 218 USA | | 158 73 E83 | USA | V83 | F6 | F03 | CODE C1017:11 BCM, RAN P N POINT TEST N, PULLED AND REPLACED THE Tai gate Release Swi ch NOTE...M-TIME CLA MED DUE TO NO LABOR OP LISTED IN FORD LTG AT TIME OF REPAIR. | CUSTOMER STATES INTERMITTENLY WHILE DRIVING TAILGATE OPENS. |
| VARIFY CONCERN,TAILGATE ACTUATOR ACTIVATES BY IRSELF,BCM C1017:11 PPT TEST N-SERIES..V SUAL HARNESS,CKT CHECKS ,POWER GROUND FROM BCM TO LATCH ALL O/K.RELATED GROUNDS O/K,TAILE GATE SWITCH CONNECTOR CORRODED,CLEAN AND ADD DIELECTRIC AND REPLACED TAILGATE SWITCH,REASSEMBLE AND RETESTS O K./ | CUSTOMER STATES THE TAILGATE OPENS BY ITSELF HAS HAPPENED 3X SEEMS TO HAPPEN WHEN TRUCK IS TURNED OFF | 386 USA | | 12 61 E83 | USA | V83 | F6 | F03 | VAR FY CONCERN,TAILGATE ACTUATOR ACTIVATES BY IRSELF,BCM C1017:11 PPT TEST N-SER ES .VISUAL HARNESS,CKT CHECKS ,POWER GROUND FROM BCM TO LATCH ALL O/K.RELATED GROUNDS O K,TAILE GATE SWITCH CONNECTOR CORRODED,CLEAN AND ADD DIELECTRIC AND REPLACED TAILGATE SWITCH,REASSEMBLE AND RETESTS O/K./ | CUSTOMER STATES THE TAILGATE OPENS BY ITSELF HAS HAPPENED 3X SEEMS TO HAPPEN WHEN TRUCK IS TURNED OFF |
| TAIL GATE OUVERTE POOUR ALLER VO R ACTUATOR DU LATCH . ACT uator du latch fais ouvrir a ta l gate a remplacer par le n ouveau numero j ai remp ace le atch de la tai gate ar et app ique de la g raisse electrique dans le connecteur note plein d eau dans la switch de tai gate j ai teste la switch et elle short quand je la bouge j ai remp ace la switch de tailgate aire est ok | tai gate w ll open by itself,sometimes inop ..la ch cycles cl cking. | 613 CAN | B1385 | E83 | CAN | V83 | F6 | F03 | TAIL GATE OPEN POOUR OUTWARD JOURNEY TO SEE ACTUATOR OF THE LATCH. ACT uator of the la ch make open the ta l ga e has to rep ace by N ouveau number J have rep aces the latch of the rear ai gate and bracket of the le t raisse electric in the connec or no es full D wa er in the switch of tailgate J have ests the switch and t shorts when I move it has rep aces the sw tch tai gate lo test ok | tai gate will open by itself,sometimes inop ..latch cycles cl cking. |
| 535-veri ied pwr tai gate opening on ts oun-visual ck c harness(pass)-self test(pass)-rd test w pid da alist moni o r(tai gate switch input intermittently active)-test ta lgate sw tch ckts(pass)-remove inspect harness for wire cha fin g(no prob ems found)-replace ta lgate re ease sw tch-rd test w pid datalist monitor(pass)-self test(pass) | TAILGATE S EST OUVERTE TOUTE SEULE EN ROUTE. S EST PRODUIT UNE SEULE FOIS DEJA REMPLACE PIECE IL Y A UN A POUR MEME PROBLEME WW08025<br>OTHER LOCK MECH. TROUBLES HEARS CONTINUOUS CLICK NG NOISE FROM TA LGATE. ALSO TAILGATE IS OPENING ON OWN-DIAG REPORT. ADD-ON LINE AS PER DYLAN.H . 03 03 17, NOTICED WHILE DETILAING LINE A | 819 CAN<br>780 CAN | B2 7<br>B6097 | E83<br>E83 | CAN<br>CAN | V83<br>V07 | F6<br>F6 | F03<br>F08 | 535-ver fied pwr ta lgate opening on its oun-visual ck c harness(pass)-self test(pass)-rd test w p d datal st mon to r(tai gate switch input intermi tently active)-test tailgate sw tch ckts(pass)-remove inspect harness for wire chaffin g(no problems found)-replace tailgate release sw tch-rd test w p d datalist monitor(pass)-self test(pass) | TAILGATE S IS OPEN ALL ALONE ON THE WAY. S IS PRODUCED ONLY ONCE ALREADY REPLACE PART THERE WITH S FOR SAME PROBLEMS WW08025<br>OTHER LOCK MECH. TROUBLES HEARS CONTINUOUS CLICKING NO SE FROM TAILGATE. ALSO TAILGATE IS OPENING ON OWN-DIAG REPORT. ADD-ON LINE AS PER DYLAN.H , 03 03 17, NOTICED WH LE DETILAING LINE A |
| Tai gate opening on ts own, ta lgate sw tch fau ty. Replace switch, - causal 9C888 | tai gate w ll pop open on ts own | 519 CAN | B8030 | E83 | CAN | V83 | F6 | F03 | Tai gate opening on its own, tailgate sw tch fau ty. Replace switch, - causal 9C888 | tai gate will pop open on ts own |
| CHECKED TAIL GATE OPENING ON ITS OWN - VERIFIED CONCERN - PERFORMED NSPECTION - LATCH SWITCH FAULTED NSIDE CAUSING FALSE ACTIVATION - REPLACED SWITCH - CONFIRM CONCERN ELIM NATED. MT AS NO SLTS OPS EXIST | 1017 - LATCH AND LOCK TROUBLES Customer indicating tai gate opens on it`s own | 705 CAN | B8099 | E83 | CAN | V83 | F6 | F03 | CHECKED TAIL GATE OPENING ON ITS OWN - VERIFIED CONCERN - PERFORMED INSPECTION - LATCH SWITCH FAULTED INS DE CAUSING FALSE ACTIVAT ON - REPLACED SWITCH - CONF RM CONCERN ELIMINATED. MT AS NO SLTS OPS EXIST | 1017 - LATCH AND LOCK TROUBLES Customer indicating tai gate opens on it`s own |
| DIAGNOSE AND REPALCE TAILGATE SWITCH-NON OP VERIF ED CONCERN. BROUGHT VEHICLE INTO SERVICE BAY AND SCANNED FOR CODES C1017 11-08-BOOT TRUNK PRIMARY SWITCH FOLLOW PIN POINT TEST N-N2 AND FOUND SWITCH INDICATES ITS PRESSED. NEXT STEP TO REPLACE SWITCH. REMOVED TAIL GATE HANDLE AND INSTALLED SWITCH. TESTED ONCE COMPLETE AND ALL IS GOOD 12651D .2 12651D 5 .3 MT 5855. 3 12651DX1 .1 CONFIRM-TAILGATE OPENS BY ITSELF - DIAG - R R SWITCH ASSU | INSPECT FOR REAR TA LGATE SLAMMING OPEN ON ITS OWN<br>CHECK REPORT TAIL GATE OPENING ON ITS OWN WHEN DRIVING<br>TAILGATE OPEN BY ITSELF | 705 CAN<br>705 CAN<br>705 CAN | A1323<br>B8169<br>B8191 | E83<br>1 CAN<br>E83 | CAN<br>V89<br>CAN | V31<br>F6<br>V83 | F6<br>F05<br>F6 | F08<br>F03 | DIAGNOSE AND REPALCE TAILGATE SWITCH-NON OP VER FIED CONCERN. BROUGHT VEHICLE INTO SERVICE BAY AND SCANNED FOR CODES C1017 11-08-BOOT TRUNK PRIMARY SWITCH FOLLOW PIN POINT TEST N-N2 AND FOUND SWITCH INDICATES ITS PRESSED. NEXT STEP TO REPLACE SWITCH. REMOVED TAIL GATE HANDLE AND NSTALLED SWITCH. TESTED ONCE COMPLETE AND ALL IS GOOD 12651D .2 12651D 5 .3 MT 5855 .3 12651DX1 .1 CONFIRM-TAILGATE OPENS BY ITSELF - DIAG - R/R SWITCH ASSU | INSPECT FOR REAR TA LGATE SLAMM NG OPEN ON ITS OWN<br>CHECK REPORT TAIL GATE OPENING ON ITS OWN WHEN DRIVING<br>TAILGATE OPEN BY ITSELF |
| VERIFY TAILGATE LATCH KEEPS OPEN NG ON ITS OWN. CHECK FOR CODES- C1017. REFER TO PPT N- N1 YES N2 NO REPLACED TIALGATE LATCH AS PER PPT. AFTER REPLACING, NOTICEDLATCH STILL ACTIVAT NG ON ITS OWN- REFERED BACK TO PPT N TO N3 YES N11 NO. CONCERN NO LONGER HAPPENING, SUSPECT TERMINALRETTING N BCM CONNECTOR C2280E PIN 1 BN YE. APPLIED ELECTRICAL GREASE TO CONNECTOR | CUSTOMER REPORTS THAT THJE TAILGATE KEEPS OPENING BY ITSELF. | 905 CAN | B8702 | | 1 CAN | V83 | F6 | F03 | VER FY TAILGATE LATCH KEEPS OPENING ON ITS OWN. CHECK FOR CODES- C1017. REFER TO PPT N- N1 YES N2 NO REPLACED TIALGATE LATCH AS PER PPT. AFTER REPLACING, NOT CEDLATCH STILL ACTIVATING ON ITS OWN- REFERED BACK TO PPT N TO N3 YES N11 NO. CONCERN NO LONGER HAPPEN NG, SUSPECT TERMINALRETTING IN BCM CONNECTOR C2280E PIN 1 BN YE. APPL ED ELECTRICAL GREASE TO CONNECTOR | CUSTOMER REPORTS THAT THJE TA LGATE KEEPS OPENING BY ITSELF. |
| check for tailgate opening on its own verf ty cust concern chec tail gate swi ch ound switch shorted out cust had the plugin unplugged had to clean out and reconnect also to revove tail gate cover and replace sw tch put back together retest ok. replace switch | check for ta lgate opening on its own | 709 CAN | B3223 | | 2 CAN | V83 | F6 | F03 | check for tailgate opening on i s own verf ty cust concern chec ta l ga e sw tch found swi ch shorted out cust had the plugin unplugged had to clean out and reconnect also to revove tail gate cover and replace sw tch put back together retest ok. rep ace switch | check for tailgate opening on i s own |
| VERIF ED CONCERN AND PERFORMED EEC TEST AND NO CODES AND CHECKED FOR TSBS AND SSMS AND NONE. PERFORMED PPT N AND N1=YES AND N2=NO NEEDS TAILGATE PAWL SWITCH. REMOVED AND REPLACED SWITCH AND RETESTED OPERATION AND OK NOW | POWER TAILGATE IS OPEN NG BY ITSELF PERIODICALLY | 218 USA | | 158 97 | 1 USA | V83 | F6 | F03 | VER FIED CONCERN AND PERFORMED EEC TEST AND NO CODES AND CHECKED FOR TSBS AND SSMS AND NONE. PERFORMED PPT N AND N1=YES AND N2=NO NEEDS TAILGATE PAWL SWITCH. REMOVED AND REPLACED SWITCH AND RETESTED OPERATION AND OK NOW | POWER TAILGATE IS OPENING BY ITSELF PERIODICALLY |
| VERIF ED, REAR LIFT GATE CL CKING OPEN AT T ME OF SERVICE. CLOSED GATE AND WOULD OPEN. REAR LIFT GATE SWITCH REMOVED AND CONCERN STOPPED. SHOW N SWITCH CAUSING LIFT GATE TO OPEN. REPLACED REAR LIFT GATE SWITCH AND RETESTED, CONCERN IS NO LONGER PRESENT. MTIME FOR NO OPS CODES | C/S LIFT GATE IS OPENING ON ITS OWN WILL DO WEATHER VEHICLE IS RUNNING OR NOT AND MAKING CLICK NG NOISE | 61 USA | | 1 71 6 E83 | USA | V83 | F6 | F03 | VER FIED, REAR L FT GATE CLICK NG OPEN AT TIME OF SERVICE. CLOSED GATE AND WOULD OPEN. REAR LIFT GATE SWITCH REMOVED AND CONCERN STOPPED. SHOW IN SWITCH CAUSING LIFT GATE TO OPEN. REPLACED REAR L FT GATE SWITCH AND RETESTED, CONCERN IS NO LONGER PRESENT. MTIME FOR NO OPS CODES | C S LIFT GATE IS OPEN NG ON ITS OWN W LL DO WEATHER VEHICLE IS RUNNING OR NOT AND MAKING CLICKING NO SE |

PE18-011 000455 ER

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| COULDNT DUPL CATE CONCERN AT THIS TIME BUT D D FIND LIFT GATE SWITCH SHORTED OUT AND WASNT WORKING INSTALLED NEW SWITCH AND LET TRUCK SIT IN SHOP ALL DAY TAIL GATE NEVER OPENED BY I TSELF | CUSTOMER STATES THAT THE TAILGATE WILL OPEN ATRANDOM. CHECK AND ADV SE. | 763 | USA | | 15801 | E83 | USA | V83 | F6 | F03 | COULDNT DUPLICATE CONCERN AT THIS TIME BUT DID FIND LIFT GATE SWITCH SHORTED OUT AND WASNT WORKING INSTALLED NEW SWITCH AND LET TRUCK SIT IN SHOP ALL DAY TAIL GATE NEVER OPENED BY I TSELF | CUSTOMER STATES THAT THE TAILGATE WILL OPEN ATRANDOM. CHECK AND ADVISE. |
| CHECK TAILGATE OPENING ON ITS OWN VERIFIED CONCERN CHECK DTC NONE INSPECT SWITCH AND CHECK FOR POWER FOUND WILE DISCONECTING SWITCH C 99 CORRODED AS WELL AS SWITCH CLEANED AND SEALS C 99 AND REPLACED SWITCH RECHECK ALL OK MT TIME TO REPLACE SWITCH AND CLEAN AND SEAL CONNECTOR C 99 NO SLTS | TRUNK HOOD DOORS CUSTOMER CONCERNED WITH REAR TAILGATE COMING DOWN RANDOMLY AT TIMES ON ITS OWN | 519 | CAN | B823 | | E83 | CAN | V83 | F6 | F03 | CHECK TAILGATE OPENING ON ITS OWN VERIFIED CONCERN CHECK DTC NONE INSPECT SWITCH AND CHECK FOR POWER FOUND WILE DISCONECTING SWITCH C 99 CORRODED AS WELL AS SWITCH CLEANED AND SEALS C 99 AND REPLACED SWITCH RECHECK ALL OK MT TIME TO REPLACE SWITCH AND CLEAN AND SEAL CONNECTOR C 99 NO SLTS | TRUNK HOOD DOORS CUSTOMER CONCERNED WITH REAR TAILGATE COMING DOWN RANDOMLY AT TIMES ON ITS OWN |
| CHECK FOR TA LGATE OPENING ON ITS OWN,PERFORM DIAG,CHECKED OASIS OK,PERFORM BCE TESTS,RECIEVED CODE C10017,PERFORM PP TEST N,N1- YES,N2-NO,SUSPECT REAR TAIGATE SWITCH SWITCH DOES APPEAR TO HAVE BEEN WET,REPLACED REAR TAILGATE SWITCH AND REASSEMBLE AND RETEST OK AT THIS TIME.NOTE MT TIME FOR SWITCH REPLAC EMENT | DIAG AND REPORT FOR TA LGATE AUTO OPEN ISRELEASING WHEN CUSTOMER OPEN OR CLOSED ANY OFTHE DOORS. HAS ALSO OPENED WHILE DRIVING DOWNTHE HIGH WAY. | 780 | CAN | B6210 | | 1 | CAN | V83 | F6 | F03 | CHECK FOR TAILGATE OPENING ON ITS OWN,PERFORM DIAG,CHECKED OASIS OK PERFORM BCE TESTS RECIEVED CODE C10017,PERFORM PP TEST N,N1- YES,N2-NO,SUSPECT REAR TAIGATE SWITCH,SWITCH DOES APPEAR TO HAVE BEEN WET,REPLACED REAR TAILGATE SWITCH AND REASSEMBLE AND RETEST OK AT THIS TIME.NOTE MT TIME FOR SWITCH REPLAC EMENT | DIAG AND REPORT FOR TAILGATE AUTO OPEN ISRELEAS NG WHEN CUSTOMER OPEN OR CLOSED ANY OFTHE DOORS. HAS ALSO OPENED WHILE DRIVING DOWNTHE HIGH WAY. |
| CHECKED FOUND TAILGATE HARD TO TO OPEN LUBRICATED LINKAGES AND LATCHES DID NOT F X FOUND TAILGATE OPENING ON ITS OWN CHECKED FOR SSM TSBS - NONE OPENED PANEL TO INSPECT WIRING FOUND WIRING OK BUT SWITCH HAD CORROSION ON INSIDE ON PINS REQUIRES SWITCH - REPLACED SWITCH MONITORED VEHICLE OVER COURSE OF DAY - OK NOW MT= NO SLTS LABOUR OP AVA LABLE | CHECK FOR TA LGATE WON`T OPEN | 20 | CAN | B 0 1 | | E83 | CAN | V83 | F6 | F03 | CHECKED FOUND TAILGATE HARD TO TO OPEN LUBR CATED L NKAGES AND LATCHES DID NOT FIX FOUND TAILGATE OPENING ON ITS OWN CHECKED FOR SSM/TSBS - NONE OPENED PANEL TO INSPECT WIRING FOUND W RING OK BUT SWITCH HAD CORROSION ON INSIDE ON PINS REQUIRES SWITCH - REPLACED SWITCH MONITORED VEHICLE OVER COURSE OF DAY - OK NOW MT= NO SLTS LABOUR OP AVAILABLE | CHECK FOR TAILGATE WON`T OPEN |
| CUSTOMER STATES THAT THE TAILGATE WILL OPEN ON ITS OWN AND CAN HEAR A LATCH MOTOR KICK OFF AND ON CONSTANTLY. CHECK OASIS-NONE APPLIES INSPECTED VEHICLE- THE RELEASE LATCH FOR TAILGATE IS CONSTANTLY ENERGIZING PERFORMED LIFTGATE RELEASE DIAGNOSTIC WHILE MONITORING THE BCM PIDS, THE TAILGATE SWITCH BUTTON IS ACTIVE. WHEN UNPLUGGED THE TAILGATE RELEASE SWITCH THE BCM PID FOR RELEASE SWITCH IS INACTIVE. R&R A NEW TAIL GATE RELEASE SWITCH RETEST OPERATION OF TAIL GATE. ALL OKAY | CUSTOMER STATED THAT LIFTGATE KEEPS RANDOMLY FALLI NG DOWN. WHETHER IT IS RUNNING OR NOT. UNPLUGGED R IGHT NOW. CL CKING NOISE LIKE SOMEONE TRYING TRYIN G TO OPEN IT. | 6 | 1 USA | | 158676 | E83 | USA | V83 | F6 | F03 | CUSTOMER STATES THAT THE TAILGATE WILL OPEN ON ITS OWN AND CAN HEAR A LATCH MOTOR KICK OFF AND ON CONSTANTLY. CHECK OASIS-NONE APPLIES INSPECTED VEHICLE- THE RELEASE LATCH FOR TA LGATE S CONSTANTLY ENERGIZING PERFORMED LIFTGATE RELEASE DIAGNOSTIC WHILE MONITORING THE BCM PIDS, THE TAILGATE SWITCH BUTTON IS ACTIVE. WHEN UNPLUGGED THE TAILGATE RELEASE SWITCH THE BCM P D FOR RELEASE SWITCH IS INACTIVE. R&R A NEW TA L GATE RELEASE SWITCH RETEST OPERATION OF TAIL GATE. ALL OKAY | CUSTOMER STATED THAT LIFTGATE KEEPS RANDOMLY FALLI NG DOWN. WHETHER IT IS RUNNING OR NOT. UNPLUGGED R IGHT NOW. CLICK NG NOISE LIKE SOMEONE TRYING TRY N G TO OPEN IT. |
| VERIF ED CONCERN.LOOKED UP TSB S/SSM S. HOOKED UP IDS AND RAN BCM SELF TEST. RECEIVED CODE C1017. PP TEST N1 YES, N2 NO, REPLACED TAILGATE RELEASE SWITCH FOLLOWING WS MANUAL PROCEDURE. COMPLETED CAMERA ALIGNMENT AND TEST DROVE VEH CLE. CONCERN WAS NOT DUPLICATED ON FINAL TEST DRIVE. OK AT TH S TIME. | CUSTOMER REQUESTS THE VEH CLE BE DIAGNOSED FOR THE FOLLOWING CONCERN CUSTOMER STATES THE TA L GATE OPENS BY ITSELF WHEN YOU PUT INTO DRIVE OR REVERSE AND HAS OPENED WILL DRIVING DOWN THE HIGHWAY | 5 | 1 USA | 18 61L | | | 1 USA | V83 | F6 | F03 | VER FIED CONCERN.LOOKED UP TSB S/SSM S. HOOKED UP IDS AND RAN BCM SELF TEST. RECEIVED CODE C1017. PP TEST N1 YES, N2 NO, REPLACED TAILGATE RELEASE SWITCH FOLLOW NG WS MANUAL PROCEDURE. COMPLETED CAMERA ALIGNMENT AND TEST DROVE VEHICLE. CONCERN WAS NOT DUPL CATED ON FINAL TEST DRIVE. OK AT THIS TIME. | CUSTOMER REQUESTS THE VEHICLE BE DIAGNOSED FOR THE FOLLOWING CONCERN CUSTOMER STATES THE TAIL GATE OPENS BY ITSELF WHEN YOU PUT INTO DRIVE OR REVERSE AND HAS OPENED WILL DRIVING DOWN THE HIGHWAY |
| DIAG FOUND BAD SWITCH-INSTALLED NEW TAILGATE SWITCH MT TIME NO SLTS. ACCESS TAILGATE PANEL / PINPOINT TEST N REPLACED SWITCH / RETEST STILL INOP / FOLLOW AND REPAIR HARNESS 13A 09 UNDER VEHICLE / CORRODED WIRES / RETEST OK. | CHECK FOR TA LGATE OPENING ON ITS OWN INTERMITTENTLY--DIAG WM01330--PREVIOUSLY ADJUSTED LATCH BUT SOP SWITCH IF NEEDED | 519 | CAN | B8187 | | | 1 CAN | V83 | F6 | F03 | DIAG FOUND BAD SWITCH-INSTALLED NEW TAILGATE SWITCH MT T ME NO SLTS. ACCESS TAILGATE PANEL / PINPOINT TEST N REPLACED SWITCH / RETEST STILL INOP / FOLLOW AND REPAIR HARNESS 13A 09 UNDER VEHICLE / CORRODED WIRES / RETEST OK | CHECK FOR TAILGATE OPENING ON ITS OWN INTERMITTENTLY--DIAG WM01330--PREVIOUSLY ADJUSTED LATCH BUT SOP SWITCH IF NEEDED |
| VERIFY CONCERN. TAIL GATE W LL INTERMITTENTLY OPEN ITSELF. PPT N. N2 FOUND TAILGATE RELEASE SWITCH STUCK ON. REPLACE SWITCH, RETEST. CONCERN CORRECTED | TAILGATE KEEPS OPENING ON ITS OWN / OPENS WHEN DOORS UNLOCKED | 16 | CAN | B1102 | | E83 | CAN | V83 | F6 | F03 | VER FY CONCERN. TAIL GATE WILL INTERMITTENTLY OPEN ITSELF. PPT N. N2 FOUND TAILGATE RELEASE SWITCH STUCK ON. REPLACE SWITCH, RETEST. CONCERN CORRECTED | TAILGATE KEEPS OPENING ON ITS OWN / OPENS WHEN DOORS UNLOCKED |
| CONFIRM COMPLAINT AND TAIL GATE SWITCH INOP WHEN TESTING USING IND CHECK FOR CODES PASS CHECK OASIS NONE FOLLOW PPT N1 USING IDS CHECK PID DECKL D R SW P D DOES PID SAY PRESSED ALL THE TIME NO N US NG IDS MONITOR SAME PIDS WHILE PRESSING SWITCH DOES PID CHANGE NO.N5 REMOVE TRIM PANEL AND D SCONNECT C 99 NOTICE ALOT OF WATER INTRUSION IN C 99 USING COMPRESSED AIR BLOW OUT C 99 CHECK FOR CORROSION NONE.CHECK SWITCH FOR TAIL GATE BURNT SMELL SHORTED REPLACE SWITCH INSTALL TR M PANEL RE-TEST TAIL OPENING/CLOSING OK | CUSTOMER STATES TAIL GATE OPENS BY ITSELF | 715 | USA | | 158 56 | | 1 USA | V83 | F6 | F03 | CONFIRM COMPLAINT AND TAIL GATE SWITCH INOP WHEN TEST NG USING IND CHECK FOR CODES PASS CHECK OAS S NONE FOLLOW PPT N1 USING IDS CHECK PID DECKLD R SW PID DOES PID SAY PRESSED ALL THE TIME NO.N USING IDS MONITOR SAME PIDS WHILE PRESSING SWITCH DOES P D CHANGE NO.N5 REMOVE TRIM PANEL AND DISCONNECT C 99 NOTICE ALOT OF WATER INTRUSION IN C 99 US NG COMPRESSED AIR BLOW OUT C 99 CHECK FOR CORROS ON NONE.CHECK SWITCH FOR TAIL GATE BURNT SMELL SHORTED REPLACE SWITCH INSTALL TRIM PANEL RE-TEST TAIL OPENING CLOSING OK | CUSTOMER STATES TAIL GATE OPENS BY ITSELF |
| Inspec ed and d agnosed ta l gate opening on it`s own. Pi point test, found connector C 06 fu l of corrosion and rotten pins. (Full of green corros on) Replaced BCM | CUSTOMER REPORTS DRIVING DOWN THE ROAD AND TAILGATE COMES OPEN ON ITS OWN | 709 | CAN | B3303 | | | 1 CAN | V83 | F6 | F03 | Inspected and diagnosed tail gate opening on it`s own. Pi point test, ound connector C 06 fu l of corrosion and rotten pins. (Full of green corrosion) Replaced BCM | CUSTOMER REPORTS DRIVING DOWN THE ROAD AND TAILGATE COMES OPEN ON ITS OWN |
| TESTED AND VERIFIED THAT THE TAILGATE WOULD OPEN BY ITSELF. CHECKED THE CONNECTORS AT THE TAILGATE AND THEY WHERE GOOD. UNPLUGGED THE SWITCH THAT POPS THE TAILGATE OPEN AND IT DID NOT OPEN ON ITS OWN. DETERMINDED THAT THERE WAS AN NTERNAL ISSUE WITH THE SWITCH. REMOVED AND REPLACED THE SWITCH AND TESTED. THE TAILGATE IS STAYING CLOSED. | E ectric tail gate keeps popping open by itself | 705 | CAN | A1091 | | | 1 CAN | V83 | F6 | F03 | TESTED AND VERIFIED THAT THE TAILGATE WOULD OPEN BY ITSELF. CHECKED THE CONNECTORS AT THE TAILGATE AND THEY WHERE GOOD. UNPLUGGED THE SWITCH THAT POPS THE TAILGATE OPEN AND IT DID NOT OPEN ON ITS OWN. DETERMINDED THAT THERE WAS AN INTERNAL SSUE WITH THE SWITCH. REMOVED AND REPLACED THE SWITCH AND TESTED. THE TAILGATE IS STAYING CLOSED. | Electric tail ga e keeps popping open by itself |
| | CK FOR TAILGATE OPENING ON ITS OWN | 02 | USA | | 153507 | | 1 USA | V83 | F6 | F03 | | CK FOR TAILGATE OPENING ON ITS OWN |

PE18-011 000456 ER

**From:** Wepler, Carole (C.)
**Sent:** Monday, August 20, 2018 9:21 AM
**To:** Sullivan, Brian (B.K.); Okeh, Christopher (C.)
**Subject:** RE: P552 TG Handle Part number - PEPS

| Count of VIN | Column Labels | | | | |
|---|---|---|---|---|---|
| Row Labels | 2015 | 2016 | 2017 | 2018 | Grand Total |
| V83 | 121 | 73 | 7 | 7 | 208 |
| V18 | 10 | 3 | | | 13 |
| V07 | 10 | 3 | | | 13 |
| V17 | 5 | 2 | | | 7 |
| V31 | 1 | 3 | | | 4 |
| V89 | | 2 | | | 2 |
| V79 | 1 | | | | 1 |
| V19 | 1 | | | | 1 |
| V73 | | 1 | | | 1 |
| V09 | 1 | | | | 1 |
| V75 | 1 | | | | 1 |
| **Grand Total** | **151** | **87** | **7** | **7** | **252** |

| | |
|---|---|
| INSTRUMENTATION FUNCTION | V83 |
| WIRING & EDS COMPONENTS | V18 |
| LATCHING & SECURITY | V07 |
| ELECTRICAL ACCESSORIES FUNCTION | V17 |
| SHEET METAL FUNCTION | V31 |
| RIDE & HANDLING | V89 |
| CLIMATE CONTROL FUNCTION | V79 |
| ELECTRICAL POWER | V19 |
| INTERIOR TRIM FUNCTION (DOOR TRIM) | V73 |
| MOVEABLE & FIXED GLASS | V09 |
| EXTERIOR TRIM & BUMPER FUNCTION | V75 |

**From:** Sullivan, Brian (B.K.)
**Sent:** Monday, August 20, 2018 9:13 AM
**To:** Okeh, Christopher (C.) <cokeh@ford.com>; Wepler, Carole (C.) <cwepler2@ford.com>
**Subject:** FW: P552 TG Handle Part number - PEPS

Are these showing up in our VFG or are these in EESEs?

Brian



PE18-011 000457 ER

**From:** Wepler, Carole (C.)
**Sent:** Friday, August 17, 2018 1:52 PM
**To:** Okeh, Christopher (C.) <cokeh@ford.com>
**Cc:** Brooks, Jason (J.S.) <jbrook16@ford.com>; Sullivan, Brian (B.K.) <bsulliv2@ford.com>; Moser, Steven (S.R.) <smoser@ford.com>; Hurley, Paul (P.D.) <phurley@ford.com>
**Subject:** RE: P552 TG Handle Part number - PEPS

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**From:** Okeh, Christopher (C.)
**Sent:** Friday, August 17, 2018 11:40 AM
**To:** Wepler, Carole (C.) <cwepler2@ford.com>
**Cc:** Brooks, Jason (J.S.) <jbrook16@ford.com>; Sullivan, Brian (B.K.) <bsulliv2@ford.com>; Moser, Steven (S.R.) <smoser@ford.com>; Hurley, Paul (P.D.) <phurley@ford.com>
**Subject:** RE: P552 TG Handle Part number - PEPS

Carole
Please pull warranty CLAIMS, R/1000/CPU with trend chart for P552 Tail Gate handle/switch

- **Vehicle line: P552**
- **Part# see: items in yellow below**

| | |
|---|---|
| **FORD SERVICE NA** | **1L2Z 9C888BA** |
| **FORD SERVICE NA** | **1L2Z 14018AA** |

- MY: SOP 2015 to date

- **Also sort using KEY WORD: un-intended opening/opening by itself**.

If you have questions please let me know.

Thanks again
Chris Okeh

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**From:** Okeh, Christopher (C.)
**Sent:** Friday, August 17, 2018 11:27 AM
**To:** Sullivan, Brian (B.K.) <bsulliv2@ford.com>; Brooks, Jason (J.S.) <jbrook16@ford.com>
**Subject:** RE: P552 TG Handle Part number - PEPS

| | Engineering | | Service |
|---|---|---|---|
| **Ford Motor Company** | **1L2T- 14K147-BA** | **FORD SERVICE NA** | **1L2Z 9C888BA** |
| **Ford Motor Company** | **1L2T- 14K147-AA** | **FORD SERVICE NA** | **1L2Z 14018AA** |



PE18-011 000458 ER

**From:** Sullivan, Brian (B.K.)
**Sent:** Friday, August 17, 2018 10:45 AM
**To:** Brooks, Jason (J.S.) <jbrook16@ford.com>; Okeh, Christopher (C.) <cokeh@ford.com>
**Subject:** FW: P552 TG Handle Part number - PEPS

I would like some warranty date on the P552 tailgate handle

- Any failures due to un-intended opening
- Any TG handle switch replaced (1L2T-14K147-A production PN)

I will try to stop by to discuss this.

**Brian K. Sullivan**
Applications Engineering Supervisor
F-Series Tailgate Hardware and Closures – BoF Exterior
bsulliv2@ford.com
313-805-8068

**From:** Sullivan, Brian (B.K.)
**Sent:** Friday, August 17, 2018 10:38 AM
**To:** Saito, Flavio (F.) <fsaito1@ford.com>; Chris Teich (CTeich@adacautomotive.com) <CTeich@adacautomotive.com>; Matthew Blanford <MBlanford@adacautomotive.com>
**Subject:** P552 TG Handle Part number - PEPS

Can you get me the 2015 MY tailgate PEPS handle part number
and
2015MY TG unlatch switch (I believe it is 1L2T-14K147-A)

**Brian K. Sullivan**
Applications Engineering Supervisor
F-Series Tailgate Hardware and Closures – BoF Exterior
bsulliv2@ford.com
313-805-8068



PE18-011 000459 ER

**From:** Williams, Brent (B.A.)
**Sent:** Wednesday, September 13, 2017 2:34 PM
**To:** Gruntfest, Edward (E.)
**Cc:** Austin, Aaron (A.A.)
**Subject:** RE: C408/C4003

I also searched failure mode site for tailgate opening and various other keywords and found nothing past the May 22 claim…


## Brent A. Williams
Electrical PVT Supervisor, KTP – P558/U22x
F Super Duty/Expedition/Navigator
Desk - 502-429-2979
Cell - [redacted]
Email: bwillia8@ford.com


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**From:** Williams, Brent (B.A.)
**Sent:** Wednesday, September 13, 2017 2:26 PM
**To:** Gruntfest, Edward (E.) <egruntfe@ford.com>
**Cc:** Austin, Aaron (A.A.) <aausti41@ford.com>
**Subject:** C408/C4003

Edward, I searched everywhere and found no claims for either connector after May 22.


## Brent A. Williams
Electrical PVT Supervisor, KTP – P558/U22x
F Super Duty/Expedition/Navigator
Desk - 502-429-2979
Cell - [redacted]
Email: bwillia8@ford.com

**From:** Phillips, Roseatta (R.)
**Sent:** Wednesday, September 27, 2017 10:06 AM
**To:** Austin, Aaron (A.A.)
**Cc:** Moncrieff, James; Gruntfest, Edward (E.); Williams, Brent (B.A.); Knapke, Kyle (K.)
**Subject:** RE: C408 leaker?

Part was ordered today. You're all set.

Roseatta Phillips
EDS Warranty Returns Analyst
Cell: [redacted]
WPRC, 1L080

**From:** Austin, Aaron (A.A.)
**Sent:** Wednesday, September 27, 2017 10:04 AM
**To:** Phillips, Roseatta (R.) <rphil127@ford.com>
**Cc:** Moncrieff, James <jmoncrieff@sewsus.com>; Gruntfest, Edward (E.) <egruntfe@ford.com>; Williams, Brent (B.A.) <bwillia8@ford.com>; Knapke, Kyle (K.) <KKNAPKE1@ford.com>
**Subject:** C408 leaker?

We need to get the harness back for the claim below. Is this a leaker to our C408 water intrusion?

Server: **AWS Prod**
Claims loaded through: **26-SEP-2017**

# Claim Detail Report

*Note: All costs are in US dollars*
**Model Year** = 2017; **Claim Key** = [redacted]

**Vehicle Information**

| | |
|---|---|
| Model Year: | 2017 |
| Market Derived: | F - FORD |
| Body/Cab Type: | T/BB - SINGLE CAB (REGULAR CAB) |
| Version/Series: | T/BD-250 SERIES |
| Drive Type: | T/E-4 WHL L/H PART TIME DRIVE |
| Vehicle Line: | T/FE-P558 SUPER DUTY - NA [17-18] |
| Warranty Start Date: | 31-AUG-2017 |
| Production Date: | 29-JUL-2017 |
| VIN: | 1FTBF2B61HE[redacted] |

**Claim Information**

| | |
|---|---|
| Document Number: | [redacted] |
| Repair Date: | 18-SEP-2017 |
| Distance: | 67 |
| TIS: | 1 |
| FCC Auth: | 1 |
| AWS Load Date: | 26-SEP-2017 |

**Dealer Information**

| | |
|---|---|
| Dealer Name: | THEODORE ROBINS FORD |
| Dealer Code: | 05508 - * |

**Expense Information**

| | |
|---|---|
| Customer Paid Amount: | .00 |
| Deductible Amount: | .00 |
| Dealer Paid Amount: | .00 |

| | | | |
|---|---|---|---|
| Address: | 2060 HARBOR BLVD | Labor Cost: | 239.98 |
| City: | COSTA MESA | Misc. Expense Amount: | .00 |
| State: | CA Zip Code:926275556 | Part Markup Amount: | 16.00 |
| Country: | USA Region Code: NA | Material Cost: | 56.01 |
| Phone: | (949)642-0010 | Total Cost Gross: | 295.99 |

Cust. Concern Code: A77 - CONNECTOR DAMAGE / CORROSION

Condition Code: 42 - DOES NOT OPERATE PROPERLY

Technician Comment: VERIFIED CONCERN. PERFORMED SELF TEST AND FOUND CODES U0142:87,U020 0:87,U0256:87+00, U0557:82. RUN OASIS AND FOUND SSM#46329 AND INSTALLED WIRING HARNESS. CLEARED CODES AND NOW RADIO, A/C, PASANGER WINDOW AND AIR BAG LIGHT NOW FIXED. VEHICLE OK AT THIS TIME.

Customer Comment: CUST STATES AIRBAG LIGHT IS ON

| Labor Op Code | Labor Op Description | Labor Op Cost |
|---|---|---|
| MT13A409 | | 239.98 |

| Causal Flag | Full Part Number PREF | BASE | SUFF | Part Description | CPSC | Part Quantity | Extended Amount |
|---|---|---|---|---|---|---|---|
| Y | HC3Z | 13A409 | J | WIRING ASY-RR LAMP C | 180103 | 1 | 56.01 |

**DTC Sections:** **Mil. Light On =** N

| Flag | Test Type | Malfunction Cd | Malfunction Cd Description | Monitor Cd | Monitor Cd Description |
|---|---|---|---|---|---|
| | KC | U0200 | | | |
| N | KO | U0142 | LOST COMMUNICATION WITH BODY CONTROL MODULE "B" | * | |
| | KR | U0256 | | | |

Any comments? You can contact

*webmaster*

52539


Aaron Austin
Electrical PVT
V18 - Wiring & EDS Components - P473/P558
Kentucky Truck Plant
Cell: [redacted]
FordNet: 429-3664
Desk: (502) 339-3664
aausti41@ford.com

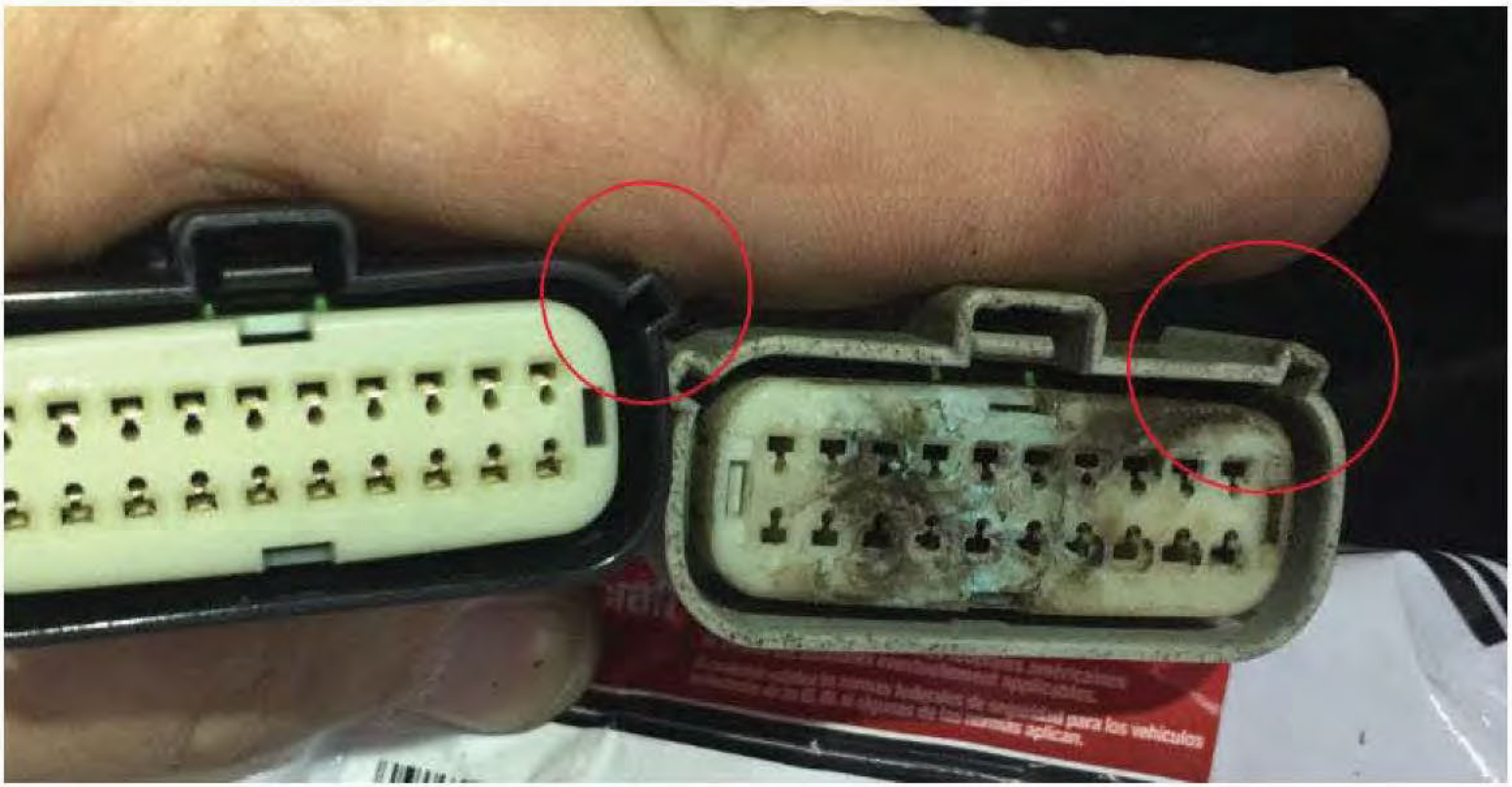
**From:** Wilson, Dennis (D.D.)
**Sent:** Thursday, August 10, 2017 8:53 AM
**To:** Willis, Jeff (J.E.); Bissi, Gerald (G.V.)
**Cc:** Austin, Aaron (A.A.)
**Subject:** RE: C408 Pigtail Incorrect - TSB 070-2017-[redacted]: 2017 F-Super Duty - Pickup - Intermittent Electrical Concerns....

1FT8W3BT4HE[redacted]

---

**From:** Willis, Jeff (J.E.)
**Sent:** Thursday, August 10, 2017 8:52 AM
**To:** Bissi, Gerald (G.V.); Wilson, Dennis (D.D.)
**Cc:** Austin, Aaron (A.A.)
**Subject:** RE: C408 Pigtail Incorrect - TSB 070-2017-[redacted]: 2017 F-Super Duty - Pickup - Intermittent Electrical Concerns....

This locating slot and the other don't look to be in the same spot. The replacement pigtail appears locator is at 45 degrees on the radius, the original at about 20 degrees on the radius. I added the FSE to the note so he can supply VIN for truck, it wouldn't plug in.



Regards,

**Jeffrey Willis**
Product Concern Engineer – F-Super Duty (F250-F550)
Service Engineering Operations
Ford Motor Company
jwill224@ford.com
Desk: (313) 322-0040



---

**From:** Bissi, Gerald (G.V.)
**Sent:** Thursday, August 10, 2017 7:48 AM
**To:** Willis, Jeff (J.E.)
**Cc:** Austin, Aaron (A.A.)
**Subject:** RE: C408 Pigtail Incorrect - TSB 070-2017-[redacted]: 2017 F-Super Duty - Pickup - Intermittent Electrical Concerns....

Jeff,

It looks correct to me. The 2 keys are in the same corners as the damaged connector.

The connector in the kit is
6L3T 14A464 AA
SLV ASY WIR CONN FEM

Get me a harness part number or a VIN so I can see what connector is on the harness drawing.

Gerry Bissi
Product Design Engineer
Maintenance & Light Repair
Global Repair Product Planning
FCSD Service Engineering Office, Room 458
Ph. [redacted], gbissi@ford.com

---

**From:** Willis, Jeff (J.E.)
**Sent:** Wednesday, August 09, 2017 10:24 PM
**To:** Bissi, Gerald (G.V.)
**Cc:** Austin, Aaron (A.A.); Willis, Jeff (J.E.)
**Subject:** C408 Pigtail Incorrect - TSB 070-2017-[redacted]: 2017 F-Super Duty - Pickup - Intermittent Electrical Concerns....
**Importance:** High

Gerry,

FSE Dennis Wilson repaired a vehicle that had moisture in C408 by replacing the 14405 harness and C408 service pigtail from the TSB that is in process right now. They found that the service pigtail has a locator tab/slot in the wrong location and it couldn't be plugged in. Can you check on this? It will cause delay in the TSB and our QSF timing is closing quickly.

Service part in TSB is: 7U2Z-14S411-GA

Image is attached.

Regards,

**Jeffrey Willis**
Product Concern Engineer – F-Super Duty (F250-F550)
Service Engineering Operations

Ford Motor Company
jwill224@ford.com
Desk: (313) 322-0040



**From:** gsiplus@marketingassociates.com [mailto:gsiplus@marketingassociates.com]
**Sent:** Monday, July 24, 2017 4:33 PM
**To:** Austin, Aaron (A.A.); Hale, Curt (B.C.); Williams, Brent (B.A.); Gruntfest, Edward (E.); Sturgill, John (J.); Willis, Jeff (J.E.); Osepchook, William (W.R.)
**Subject:** TSB (NA) Courtesy Copy: 070-2017-[redacted]: 2017 F-Super Duty - Pickup - Intermittent Electrical Concerns, Rear Parking Aid Camera Inop And/Or Un-Commanded Tailgate Opening - Built On Or Before 7-Jun-2017

## TSB (NA) Courtesy Copy

***** NOTE: The system generated the email. Do not reply to this email *****
***** To be removed from this distribution list, please email Robert Klump at rklump@ford.com *****

This message is being sent on behalf of JWILL224.
**This is a courtesy copy of the following article to advise you this article is currently being processed for publication.**

## General Information

| | |
|---|---|
| **Last action taken (as of 7/24/2017 8:33:25 PM GMT):** | Submit for approval |
| **Comment:** | Changes reviewed, submitting for publication |
| **Author:** | JWILL224 |
| **Tracking Number:** | 070-2017-[redacted] |
| **Global Concern Number:** | 070-2017-[redacted] |
| **Title:** | 2017 F-Super Duty - Pickup - Intermittent Electrical Concerns, Rear Parking Aid Camera Inop And/Or Un-Commanded Tailgate Opening - Built On Or Before 7-Jun-2017 |
| **Article Type:** | TSB (NA) |
| **Attachment:** | |

**TSB Issue:**
Some 2017 F-Super Duty pickup vehicles built on or before 7-Jun-2017 may exhibit various intermittent electrical concerns due to water intrusion into the 14405 wire harness. Symptoms may include, but are not limited to un-commanded tailgate opening when equipped with power tailgate, loss of communication on the medium speed controller area network (MS-CAN) and/or inoperative rear parking aid camera on vehicles without 360 degree view camera system.
**TSB Action:**
Follow the Service Procedure steps to correct the condition.
**TSB Service Procedure:**
1. Inspect C408, C4002, and C4003 for water intrusion. Refer to Wiring Diagram cell 151. Are signs of water ingestion and or corrosion present?

a. Yes - proceed to Step 2.

b. No - This article does not apply. Proceed to Workshop Manuel (WSM), Section 413-00 for normal diagnostics.

c. Note: C4002 is only present on vehicles without the 360 degree view camera system.

2. Remove the fuel tank. Refer to WSM, Section 310-01.

3. Diesel only, remove the reductant tank. Refer to WSM, Section 303-08.

4. Gas only, remove the evaporative emission canister. Refer to WSM, Section 303-13.

5. Replace the 14405 wire harness. Refer to Wiring Diagram cell 152-1 for harness routing.

a. Replace the female (vehicle) side of connectors C408, C4002, C4003 if signs of water intrusion and or corrosion were present. Refer to Wiring Diagram cell 5-1.

Parts list
14405 wire harness - Order by VIN
7U2Z-14S411-GA - C408 Service Pigtail
3U2Z-14S411-FEAB - C4002 Service Pigtail
AU2Z-14S411-AMA - C4003 Service Pigtail
W717497-S439 - Reductant Tank Strap J-Nut Inboard Frame Mounted Only (2)
PM-27-JUG - Motorcraft® Diesel Exhaust Fluid (2)

**Duration:** Service Fix - TSB Only
**Request Type:** QSF
**Broadcast Message Required:** No
**Is this a Pre-Defined Repair (PDR) Candidate?** No
**Activity Code:** F-Series >8500#

**Vehicle Applications:**

| Code Type | Vehicle Lines | Model Year Start | Model Year End | Engine | Fuel (WERS) | Trans Axles | Body Styles | Drive (WERS) | Version (WERS) | Assembly Plants | Build From | Build To |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| WERS | SUPER DUTY - NA P558 (VL FE) | 2017 | 2017 | | | | | | 250 SERIES (SE BD) | | | 6/7/2017 |
| WERS | SUPER DUTY - NA P558 (VL FE) | 2017 | 2017 | | | | | | 350 SERIES (SE CD) | | | 6/7/2017 |
| WERS | SUPER DUTY - NA P558 (VL FE) | 2017 | 2017 | | | | | | 450 SERIES (SE DB) | | | 6/7/2017 |

**TSBs to Supersede:**
**SSMs to Supersede:**
**ISMs to Supersede:** 17-05-004
**Other application Articles:**
**Select the reason for republication:** Replace Awareness/Interim Message

**Procedure verified by CDSID:** aausti41
**Describe How The Procedure Was Verified:** engineering
**Do you have access to a vehicle for time study?** N/A
**If Yes, contact for vehicle CDSID:**
**Are Illustrations Required?** No
**If Yes, Contact information for illustrations:**
**CDSID(Ford only):**
**Full Name:**
**Phone:**
**Illustration Notes:**
**Are Special Tools Required?** No
**If yes, describe tools that are required:**
**Is Recertification/Homologation Required?** No
**If Yes, email for Recertification/Homologation contact:**
**Is Environmental/Toxicology Required ?** No
**If Yes, email for Environmental/Toxicology contact:**

**Trustmarks affected:** Ford
**Additional Trustmarks To Notify:**

**Region Notification:** AP

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**DTC Codes and OASIS Service Codes:** , 100000, 102000, 111AAA, 112AAA, 200000, 201000, 201100, 203000, 203200, 204000, 204100, 205000, 206000, 208000, 208300, 800000, 804000

**Global Customer Symptom Codes:**

| Category | Q1 | Q2 | Q3 | Full Code |
|---|---|---|---|---|
| Comfort & Entertainment | Climate Control | Control Panel/Buttons | Inoperative | 111338 |
| Comfort & Entertainment | Climate Control | Display | Inaccurate | 111436 |
| Comfort & Entertainment | Climate Control | Function/Operation | Inoperative | 111538 |
| Comfort & Entertainment | Audio | CD Player/Changer | Inoperative | 112438 |
| Comfort & Entertainment | Audio | Display/Multifunction | Inoperative | 112638 |
| Comfort & Entertainment | Audio | Radio AM | Inoperative | 112938 |
| Comfort & Entertainment | Audio | Radio FM | Inoperative | 112A38 |
| Driver Aides & Information | Blind Spot (BLIS)/Cross Traffic | Performance | Inoperative | 223238 |
| Driver Aides & Information | Park Assist | Performance | Inoperative | 224238 |
| Driver Aides & Information | Warning Indicators/Messages/Chimes | Airbag | Stays On | 227468 |
| Driver Aides & Information | Warning Indicators/Messages/Chimes | Trailer/Towing | Stays On | 227S68 |
| Driver Aides & Information | Exterior Camera | Performance | Inoperative | 22D238 |
| Fit/Finish/Body | Body Panels | Tailgate | Loose/Attachment | 331D42 |
| Lighting/Glass/Vision | Windows/Glass | Door | Power Function | 771262 |
| Lighting/Glass/Vision | Exterior Lighting | Tail Lamp | Inoperative | 775938 |
| Lighting/Glass/Vision | Exterior Lighting | Turn Signal | Inoperative | 775G38 |
| Safe & Secure | Latches/Locks | Tailgate | Loose/Attachment | 881442 |

**Causal Basic Part # or Finis Code:**

| Causal Part # or Finis Code | Warranty Condition Codes |
|---|---|
| 14405 | Electrical: x2 |

**Calibrations List:**

**White Paper Numbers:**

## Parts Request Information

**Are Parts Required?** Yes

**QSF Single Agenda Or Program FRC Date:** 8/12/2017

**Parts List:**

| | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
|---|---|---|---|---|---|---|---|
| | Existing | [redacted] | No | Not Applicable | C408 svc pigtail | 1 | 20 |
| 1 | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 130 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | [redacted] | | | No |

| | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
|---|---|---|---|---|---|---|---|
| | Existing | [redacted] | No | Not Applicable | C4002 svc pigtail | 1 | 20 |
| 2 | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 130 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | [redacted] | | | No |

| | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
|---|---|---|---|---|---|---|---|
| | Existing | [redacted] | No | Not Applicable | C4003 svc pigtail | 1 | 20 |
| 3 | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 130 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | [redacted] | | | No |

| | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
|---|---|---|---|---|---|---|---|
| | Existing | [redacted] | No | Not Applicable | 14405 harness | 1 | 20 |
| 4 | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | [redacted] | | | No |

| | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
|---|---|---|---|---|---|---|---|
| | Existing | [redacted] | No | Not Applicable | 14405 harness | 1 | 20 |
| 5 | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | [redacted] | | | No |

| | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
|---|---|---|---|---|---|---|---|
| | Existing | [redacted] | No | Not Applicable | 14405 harness | 1 | 20 |
| 6 | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |

| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
|---|---|---|---|---|---|---|---|
| | | | | [redacted] | | | No |

| | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
|---|---|---|---|---|---|---|---|
| | Existing | [redacted] | No | Not Applicable | 14405 harness | 1 | 20 |
| 7 | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | [redacted] | | | No |

| | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
|---|---|---|---|---|---|---|---|
| | Existing | [redacted] | No | Not Applicable | 14405 harness | 1 | 20 |
| 8 | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | [redacted] | | | No |

| | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
|---|---|---|---|---|---|---|---|
| | Existing | [redacted] | No | Not Applicable | 14405 harness | 1 | 20 |
| 9 | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | [redacted] | | | No |

| | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
|---|---|---|---|---|---|---|---|
| | Existing | [redacted] | No | Not Applicable | 14405 harness | 1 | 20 |
| 10 | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | [redacted] | | | No |

| | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
|---|---|---|---|---|---|---|---|
| | Existing | [redacted] | No | Not Applicable | 14405 harness | 1 | 1 |
| 11 | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | [redacted] | | | No |

| | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
|---|---|---|---|---|---|---|---|
| | Existing | [redacted] | No | Not Applicable | 14405 harness | 1 | 1 |
| 12 | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |

| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
|---|---|---|---|---|---|---|---|
| | | | | [redacted] | | | No |
| 13 | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
| | Existing | [redacted] | No | Not Applicable | 14405 harness | 1 | 1 |
| | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | [redacted] | | | No |
| 14 | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
| | Existing | [redacted] | No | Not Applicable | 14405 harness | 1 | 1 |
| | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | [redacted] | | | No |
| 15 | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
| | Existing | [redacted] | No | Not Applicable | 14405 harness | 1 | 1 |
| | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | [redacted] | | | No |
| 16 | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
| | Existing | [redacted] | No | Not Applicable | 14405 harness | 1 | 1 |
| | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | [redacted] | | | No |
| 17 | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
| | Existing | [redacted] | No | Not Applicable | 14405 harness | 1 | 1 |
| | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | [redacted] | | | No |
| 18 | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
| | Existing | [redacted] | No | Not Applicable | 14405 harness | 1 | 1 |
| | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |

| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
|---|---|---|---|---|---|---|---|
| | | | | [redacted] | | | No |
| 19 | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
| | Existing | [redacted] | No | Not Applicable | 14405 harness | 1 | 1 |
| | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | [redacted] | | | No |
| 20 | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
| | Existing | [redacted] | No | Not Applicable | 14405 harness | 1 | 1 |
| | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | [redacted] | | | No |
| 21 | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
| | Existing | [redacted] | No | Not Applicable | 14405 harness | 1 | 1 |
| | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | [redacted] | | | No |
| 22 | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
| | Existing | [redacted] | No | Not Applicable | 14405 harness | 1 | 1 |
| | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | [redacted] | | | No |
| 23 | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
| | Existing | [redacted] | No | Not Applicable | 14405 harness | 1 | 1 |
| | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | [redacted] | | | No |
| 24 | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
| | Existing | [redacted] | No | Not Applicable | 14405 harness | 1 | 1 |
| | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | | | | HC3Z-14405-PF | | | No |
| 25 | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
| | Existing | [redacted] | No | Not Applicable | 14405 harness | 1 | 1 |
| | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | [redacted] | | | No |
| 26 | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
| | Existing | [redacted] | No | Not Applicable | 14405 harness | 1 | 1 |
| | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | [redacted] | | | No |
| 27 | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
| | Existing | [redacted] | No | Not Applicable | 14405 harness | 1 | 1 |
| | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | [redacted] | | | No |
| 28 | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
| | Existing | [redacted] | No | Not Applicable | 14405 harness | 1 | 1 |
| | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | [redacted] | | | No |
| 29 | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
| | Existing | [redacted] | No | Not Applicable | 14405 harness | 1 | 1 |
| | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | [redacted] | | | No |
| 30 | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
| | Existing | [redacted] | No | Not Applicable | 14405 harness | 1 | 1 |
| | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | [redacted] | | | No |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 31 | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
| | Existing | [redacted] | No | Not Applicable | 14405 harness | 1 | 1 |
| | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | [redacted] | | | No |
| 32 | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
| | Existing | [redacted] | No | Not Applicable | 14405 harness | 1 | 1 |
| | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | [redacted] | | | No |
| 33 | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
| | Existing | [redacted] | No | Not Applicable | 14405 harness | 1 | 1 |
| | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | [redacted] | | | No |
| 34 | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
| | Existing | [redacted] | No | Not Applicable | 14405 harness | 1 | 1 |
| | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | [redacted] | | | No |
| 35 | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
| | Existing | [redacted] | No | Not Applicable | 14405 harness | 1 | 1 |
| | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | [redacted] | | | No |
| 36 | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
| | Existing | [redacted] | No | Not Applicable | J-nut strap | 2 | 100 |
| | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 130 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | [redacted] | | | No |

| | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
|---|---|---|---|---|---|---|---|
| | Existing | [redacted] | No | Not Applicable | DEF fluid | 2 | 100 |
| 37 | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 130 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | [redacted] | | | No |

**Parts catalog flag needed?** No
**Part number(s) that require flag:**
**Is geographic location significant?** No
**Special instructions/remarks:**

**Article Number:**
**BCM Number:**

(End automated email)

**From:** Phillips, Roseatta (R.)
**Sent:** Wednesday, March 15, 2017 9:18 AM
**To:** Austin, Aaron (A.A.); Gruntfest, Edward (E.)
**Cc:** Williams, Brent (B.A.); Mahbuba, Hayder (H.H.)
**Subject:** RE: C408 water intrusion warranty

Parts for this VIN were ordered yesterday.

Roseatta Phillips
EDS Warranty Returns Analyst
Cell: [redacted]
WPRC, 1L080

---

**From:** Austin, Aaron (A.A.)
**Sent:** Wednesday, March 15, 2017 7:27 AM
**To:** Gruntfest, Edward (E.)
**Cc:** Phillips, Roseatta (R.); Williams, Brent (B.A.); Mahbuba, Hayder (H.H.)
**Subject:** C408 water intrusion warranty

This is my other water leak in the rear of the vehicle. Please make sure parts are ordered back for Hayder to review.

Server: **AWS Prod**
Claims loaded through: **14-MAR-2017**

# Claim Detail Report

---

*Note: All costs are in US dollars*
**Model Year** = 2017; **Claim Key** = [redacted]

| **Vehicle Information** | | **Claim Information** | |
|---|---|---|---|
| Model Year: | 2017 | Document Number: | [redacted] |
| Market Derived: | F - FORD | Repair Date: | 07-FEB-2017 |
| Body/Cab Type: | T/BC - DOUBLE CAB (CREW CAB) | Distance: | 5600 |
| Version/Series: | T/CD-350 SERIES | TIS: | 3 |
| Drive Type: | T/E-4 WHL L/H PART TIME DRIVE | FCC Auth: | 1 |
| Vehicle Line: | T/FE-P558 SUPER DUTY - NA [2017] | AWS Load Date: | 13-MAR-2017 |
| Warranty Start Date: | 23-NOV-2016 | | |
| Production Date: | 27-SEP-2016 | | |
| VIN: | 1FT8W3BT3HE[redacted] | | |

| **Dealer Information** | | **Expense Information** | |
|---|---|---|---|
| | | Customer Paid Amount: | .00 |
| Dealer Name: | COURT STREET FORD INC | Deductible Amount: | .00 |
| Dealer Code: | 01631 - * | Dealer Paid Amount: | .00 |
| Address: | 558 LATHAM DRIVE | Labor Cost: | 1995.53 |

City: BOURBONNAIS
State: IL Zip Code:609142320
Country: USA Region Code: NA
Phone: (815)939-9600

Misc. Expense Amount: .00
Part Markup Amount: 231.60
Material Cost: 694.76
Total Cost Gross: 2690.29

Cust. Concern Code: A92 - WIRING DAMAGE/APPEARANCE
Condition Code: X4 - DAMAGED TERMINAL
Technician Comment: test drove water came out of upfitter switches and right a pillar tim. need to locate leak before electrical issue. removed a pillar trim. removed overhead console. removed sunvisors. dropped front of headliner. found all 5 cab lights leaking. ordered cab lights. installed ids ran selftest have numerous codes. removed right tail lamp and inspected-no concerns found. traced circuits down to under rear of vehicle. found corrosion in connectors C408 and C4004. harness numbers 13a409,14405, and 14b562. removed tail gate cover and step assembly. removed and replaced wire harness inside tail gate. reassembled. removed right and left tail light assemblies. removed and replaced rear lighting wire harness. reinstalled lights. removed left front wheel and fender liner. removed spare tire. removed DEF tank. femoved fuel tank skid plate and removed fuel tank. removed main under body wire harness that runs along frame rail. installed new under body harness. routged and connected. reinstalled fender liner and front wheel. reinstalled fuel tank and DEF tank. reinstalled skid plate and spare tires. cleared all codes and road test. retest all pass.
Customer Comment: cust states when brake is pushed message center displays park aid fault and blis fault. right turn signal also blinks fast when brake pedal is pushed.

| Labor Op Code | Labor Op Description | Labor Op Cost |
|---|---|---|
| 12651D | BODY / CHASSIS / ELECTRIAL (BCE) TEST | 19.56 |
| 12651D45 | BODY/CHASSIS/ELECTRICAL - DIAGNOSTIC PIN POINT TEST | 29.35 |
| 12651DX1 | EXTRA TIME TO REPEAT FINAL QUICK TEST | 9.78 |
| MTHARNESSES | | 1936.84 |

| Causal Flag | Full Part Number PREF | BASE | SUFF | Part Description | CPSC | Part Quantity | Extended Amount |
|---|---|---|---|---|---|---|---|
| N | HC3Z | 15442 | F | LAMP ASY-MARKER | 170301 | 2 | 78.51 |
| N | HC3Z | 15442 | E | LAMP ASY-MARKER | 170301 | 3 | 91.67 |
| N | HC3Z | 13A409 | C | WIRING ASY-RR LAMP C | 180103 | 1 | 86.51 |
| N | HC3Z | 14A412 | A | FUSE WIRE DR LAT CTR | 180103 | 1 | 39.80 |
| Y | HC3Z | 14405 | CD | WIRING ASY REAR LAMP | 180103 | 1 | 398.27 |

**DTC Sections:** **Mil. Light On =** N

| Flag | Test Type | Malfunction Cd | Malfunction Cd Description | Monitor Cd | Monitor Cd Description |
|---|---|---|---|---|---|
| | BO | B143E | | | |
| N | BO | B1202 | FUEL SENDER CIRCUIT OPEN | 24 | CCM VEHICLE |
| N | BO | B1265 | SERVO MOTOR COOLAIR BYPASS CIRCUIT FAILURE | 24 | CCM VEHICLE |
| N | BO | B1266 | SERVO MOTOR AIRINTAKE LEFT CIRCUIT FAILURE | 24 | CCM VEHICLE |
| | BO | B00D5 | | | |
| N | BO | B1444 | DOOR HANDLE SWITCH CIRCUIT SHORT TO BATTERY | 24 | CCM VEHICLE |

| | | | | | |
|---|---|---|---|---|---|
| | BO | B109F | | | |
| | OT | U0557 | | | |
| Y | OT | U0100 | LOST COMMUNICATION WITH ECM / PCM A | 47 | NETWORK COMM |
| Y | OT | U0101 | LOST COMMUNICATION WITH TCM | 47 | NETWORK COMM |
| N | OT | U0146 | LOST COMMUNICATION WITH GATEWAY "A" | 47 | NETWORK COMM |
| N | OT | U0426 | INVALID DATA RECEIVED FROM VEHICLE IMMOBILIZER CONTROL MODULE | * | |
| | UN | U0208 | | | |
| | UN | U0200 | | | |
| | UN | U0199 | | | |
| | UN | U0010 | | | |
| | UN | U0252 | | | |
| Y | UN | U0140 | LOST COMMUNICATION WITH BODY CONTROL MODULE | 47 | NETWORK COMM |
| Y | UN | U0155 | LOST COMMUNICATION WITH INSTRUMENT PANEL CLUSTER (IPC) CONTROL MODULE | 47 | NETWORK COMM |
| N | UN | U0428 | INVALID DATA RECEIVED FROM STEERING ANGLE SENSOR MODULE | * | |
| N | UN | U0253 | LOST COMMUNICATION WITH ACCESSORY PROTOCOL INTERFACE MODULE | * | |
| | UN | U0256 | | | |

---

Any comments? You can contact



*webmaster*

22340


Aaron Austin
Electrical PVT
V18 - Wiring & EDS Components - P473/P558
Kentucky Truck Plant
Cell: [redacted]
FordNet: 429-3664
Desk: (502) 339-3664
aausti41@ford.com

**From:** Knapke, Kyle (K.)
**Sent:** Thursday, June 7, 2018 9:31 AM
**To:** Gruntfest, Edward (E.); Sanchez, Gabriela; Austin, Aaron (A.A.)
**Cc:** Marquez, Victor; Moncrieff, James; Williams, Brent (B.A.); Comeau, Mark (mcomeau@sewsus.com)
**Subject:** RE: C3619A Corrosion Map Results

Per Gabriela's comment, that should be taking place on Monday, so that we can review the results in the OPD meeting.

Thanks,
Kyle

---

**From:** Gruntfest, Edward (E.)
**Sent:** Thursday, June 07, 2018 9:30 AM
**To:** Knapke, Kyle (K.) <KKNAPKE1@ford.com>; Sanchez, Gabriela <gasanchez@sewsus.com>; Austin, Aaron (A.A.) <aausti41@ford.com>
**Cc:** Marquez, Victor <vmarquez@sewsus.com>; Moncrieff, James <jmoncrieff@sewsus.com>; Williams, Brent (B.A.) <bwillia8@ford.com>; Comeau, Mark (mcomeau@sewsus.com) <mcomeau@sewsus.com>
**Subject:** RE: C3619A Corrosion Map Results

Timing for that test?

---

**From:** Knapke, Kyle (K.)
**Sent:** Thursday, June 7, 2018 9:29 AM
**To:** Gruntfest, Edward (E.) <egruntfe@ford.com>; Sanchez, Gabriela <gasanchez@sewsus.com>; Austin, Aaron (A.A.) <aausti41@ford.com>
**Cc:** Marquez, Victor <vmarquez@sewsus.com>; Moncrieff, James <jmoncrieff@sewsus.com>; Williams, Brent (B.A.) <bwillia8@ford.com>; Comeau, Mark (mcomeau@sewsus.com) <mcomeau@sewsus.com>
**Subject:** RE: C3619A Corrosion Map Results

Based on the initial corrosion map, it certainly seems as if we have a leaking splice. I'm hoping we can confirm that with the bubble test.

Thanks,
Kyle

---

**From:** Gruntfest, Edward (E.)
**Sent:** Wednesday, June 06, 2018 4:30 PM
**To:** Sanchez, Gabriela <gasanchez@sewsus.com>; Knapke, Kyle (K.) <KKNAPKE1@ford.com>; Austin, Aaron (A.A.) <aausti41@ford.com>
**Cc:** Marquez, Victor <vmarquez@sewsus.com>; Moncrieff, James <jmoncrieff@sewsus.com>; Williams, Brent (B.A.) <bwillia8@ford.com>; Comeau, Mark (mcomeau@sewsus.com) <mcomeau@sewsus.com>
**Subject:** RE: C3619A Corrosion Map Results

Do we have a leaking splices again or am I missing something?

---

**From:** Sanchez, Gabriela <gasanchez@sewsus.com>
**Sent:** Wednesday, June 6, 2018 4:14 PM
**To:** Knapke, Kyle (K.) <KKNAPKE1@ford.com>; Gruntfest, Edward (E.) <egruntfe@ford.com>; Austin, Aaron (A.A.) <aausti41@ford.com>

**Cc:** Marquez, Victor <vmarquez@sewsus.com>; Moncrieff, James <jmoncrieff@sewsus.com>
**Subject:** C3619A Corrosion Map Results

Hello,

Attached is the 14406 Corrosion Map Results reviewed during the meeting today.
Splices-bubble tests will be available to review on Monday. I'll notify if we receive the lab results before.

Thank you,

*Gabriela Sanchez*
Warranty Engineer
☎ (248) 319-2200 x 7238
[redacted]
gasanchez@sewsus.com
SUMITOMO ELECTRIC WIRING SYSTEMS
SUMITOMO ELECTRIC WIRING SYSTEMS, INC.
27360 Drake Road, Farmington Hills, Mi. 48331
[redacted]

-----Original Appointment-----
**From:** Knapke, Kyle (K.) [mailto:KKNAPKE1@ford.com]
**Sent:** Monday, June 4, 2018 2:49 PM
**To:** Knapke, Kyle (K.); Moncrieff, James; Sanchez, Gabriela; Gruntfest, Edward (E.); Austin, Aaron (A.A.)
**Subject:** [EXT] C3619A Corrosion Map Results
**When:** Wednesday, June 6, 2018 1:00 PM-1:30 PM (UTC-05:00) Eastern Time (US & Canada).
**Where:** WebEx

This meeting is to review the corrosion mapping activity on the returned 14406 harness for 1FD8W3FT3JE[redacted].

We will also review the timing plan for completing the bubble test on both the splices and the sensor interface.

Ford Mobile Users and Guests: Join WebEx meeting
Ford PC/Laptop Users: Join WebEx meeting
Meeting number (access code): 716 128 509

Join by phone
**+1-313-248-3668** FordNet 248-3668 / Toll
**+1-888-628-3668** US Toll Free Number
Global call-in numbers | Toll-free calling restrictions

Join from a video system or application
Dial 716128509@ford.webex.com

If you are a host, go here to view host information.

**NOTICE:** ***This meeting may include the option for video. The recording of meetings is prohibited. For company policies on using video:*** click here

**For additional help with WebEx, Ford users can click on the Digital Worker link How Do I...Conferencing**

Can't join the meeting?

NOTICE: This electronic mail transmission is for the use of the named individual or entity to which it is directed and may contain information that is privileged or confidential. It is not to be transmitted to or received by anyone other than the named addressee (or a person authorized to deliver it to the named addressee). It is not to be copied or forwarded to any unauthorized persons. If you have received this electronic mail transmission in error, delete it from your system without copying or forwarding it, and notify the sender of the error by replying via email, so that our address record can be corrected.

**From:** Austin, Aaron (A.A.)
**Sent:** Friday, May 26, 2017 1:06 PM
**To:** Knapke, Kyle (K.); Sims, Steven (S.W.); Williams, Brent (B.A.); Mahbuba, Hayder (H.H.); Gruntfest, Edward (E.); Moncrieff, James; Marquez, Victor; Comeau, Mark (mcomeau@sewsus.com); Gao, Peng (P.); Hammoud, Majed (M.); Parker, Craig; DeWitt, Tony (T.D.); Miley, Jon (J.W.); Ulrich, Brian; Dillingham, Doug
**Subject:** RE: C4003 6-Panel Action Item Review

I am sending 5 HC3T-14B562-E* to Jim. This is the most populated connector to the 14405.

Thank you for shipping with FedEx.
Your tracking number: [redacted]

Aaron Austin
Electrical PVT
V18 - Wiring & EDS Components - P473/P558
Kentucky Truck Plant
Cell: [redacted]
FordNet: 429-3664
Desk: (502) 339-3664
aausti41@ford.com

-----Original Appointment-----
**From:** Knapke, Kyle (K.)
**Sent:** Wednesday, May 24, 2017 5:52 PM
**To:** Knapke, Kyle (K.); Sims, Steven (S.W.); Williams, Brent (B.A.); Austin, Aaron (A.A.); Mahbuba, Hayder (H.H.); Gruntfest, Edward (E.); Moncrieff, James; Marquez, Victor; Comeau, Mark (mcomeau@sewsus.com); Gao, Peng (P.); Hammoud, Majed (M.); Parker, Craig; DeWitt, Tony (T.D.); Miley, Jon (J.W.); Ulrich, Brian; Dillingham, Doug
**Subject:** C4003 6-Panel Action Item Review
**When:** Friday, May 26, 2017 9:00 AM-10:00 AM (UTC-05:00) Eastern Time (US & Canada).
**Where:** WebEx

The purpose of this meeting is to review the action items from the 6 panel review at the FQR.

KTP yard audit for partial disconnects
SEWS insertion force testing results
Status of all potential ICAs

-- Do not delete or change any of the following text. --

Ford Users: Join WebEx meeting

Guest and Mobile Users: Join WebEx meeting

Meeting number: 714 806 898

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**For additional help with WebEx, Ford users can click on the Digital Worker link How Do I...Conferencing**
If you are a host, go here to view host information.

Join by phone
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**+1-888-628-3668** US Toll Free Number
Access code: 714 806 898
Global call-in numbers | Toll-free calling restrictions

Can't join the meeting? Contact support.

MC07

**From:** Austin, Aaron (A.A.)
**Sent:** Tuesday, March 7, 2017 9:34 AM
**To:** Rhodes, Tom
**Cc:** Miley, Jon (J.W.); Thompson Bob (bthompson1@sewsus.com); Williams, Brent (B.A.); Serina, Flavio; Gruntfest, Edward (E.)
**Subject:** RE: C4003 water intrusion

I forgot to include my form 4 line item.

| | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5 | CONNECTOR, LEAK - WATER, , , , , C 4003 | WAR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 3 | 1 | 1 | 0 | 5 | 7 | R | R |


Aaron Austin
Electrical PVT
V18 - Wiring & EDS Components - P473/P558
Kentucky Truck Plant
Cell: [redacted]
FordNet: 429-3664
Desk: (502) 339-3664
aausti41@ford.com


---

**From:** Austin, Aaron (A.A.)
**Sent:** Tuesday, March 07, 2017 9:33 AM
**To:** 'Rhodes, Tom' <Tom.Rhodes@pkcgroup.com>
**Cc:** Miley, Jon (J.W.) <jmiley@ford.com>; Thompson Bob (bthompson1@sewsus.com) <bthompson1@sewsus.com>; Williams, Brent (B.A.) <bwillia8@ford.com>; Serina, Flavio <Flavio.Serina@pkcgroup.com>; Gruntfest, Edward (E.) <egruntfe@ford.com>
**Subject:** RE: C4003 water intrusion

Adding Edward on chain as I am seeking SSM/TSB to get parts back.


Aaron Austin
Electrical PVT
V18 - Wiring & EDS Components - P473/P558
Kentucky Truck Plant
Cell: [redacted]
FordNet: 429-3664
Desk: (502) 339-3664
aausti41@ford.com


---

**From:** Rhodes, Tom [mailto:Tom.Rhodes@pkcgroup.com]
**Sent:** Tuesday, March 07, 2017 9:29 AM
**To:** Austin, Aaron (A.A.) <aausti41@ford.com>
**Cc:** Miley, Jon (J.W.) <jmiley@ford.com>; Thompson Bob (bthompson1@sewsus.com) <bthompson1@sewsus.com>; Williams, Brent (B.A.) <bwillia8@ford.com>; Serina, Flavio <Flavio.Serina@pkcgroup.com>
**Subject:** RE: C4003 water intrusion

OK

Tom Rhodes
KTP resident engineer

Office: 1+ 502-339-5216
Cell: [redacted]
tom.rhodes@pkcgroup.com

2641 Technology Drive
Louisville, Ky 40299
USA

---

**From:** Austin, Aaron (A.A.) [mailto:aausti41@ford.com]
**Sent:** Tuesday, March 07, 2017 9:28 AM
**To:** Rhodes, Tom
**Cc:** Miley, Jon (J.W.); Thompson Bob (bthompson1@sewsus.com); Williams, Brent (B.A.); Serina, Flavio
**Subject:** C4003 water intrusion

Tom,

I am up to 7 warranty claims for water intrusion for C4003 (inline 14B562 to 14405). The 14B562 has the seal on it. After talking to the operator at KTP he has stated that he has had insertion efforts issues and when he looks at the connector there appears to be nothing wrong with it. This sounds like a rolled seal issue. I need you to get with your plant and start investigating this now while we wait on returned parts.

Aaron Austin
Electrical PVT
V18 - Wiring & EDS Components - P473/P558
Kentucky Truck Plant
Cell: [redacted]
FordNet: 429-3664
Desk: (502) 339-3664
aausti41@ford.com

**From:** Sims, Steven (S.W.)
**Sent:** Thursday, October 4, 2018 7:51 AM
**To:** Raval, Jody (J.)
**Subject:** RE: CCRG Agenda Prep

Thanks

Sincerely,

*Steven W. Sims*

SuperDuty EDS Supervisor
[redacted]
ssims2@ford.com
Bld 3, 2A149

---

**From:** Raval, Jody (J.)
**Sent:** Thursday, October 04, 2018 7:47 AM
**To:** Sims, Steven (S.W.) <ssims2@ford.com>
**Subject:** RE: CCRG Agenda Prep

Attached email has agenda

**Jody Raval**
Automotive Safety Office (ASO)
Internal Investigations (CCRG)
j l1@f rd m | [redacted]

---

**From:** Sims, Steven (S.W.)
**Sent:** Thursday, October 04, 2018 7:44 AM
**To:** Raval, Jody (J.) <jraval1@ford.com>
**Subject:** RE: CCRG Agenda Prep

Is the tailgate issue being discussed?

Sincerely,

*Steven W. Sims*

SuperDuty EDS Supervisor
[redacted]
ssims2@ford.com
Bld 3, 2A149

**From:** Sims, Steven (S.W.)
**Sent:** Thursday, October 04, 2018 7:43 AM
**To:** Raval, Jody (J.) <jraval1@ford.com>
**Subject:** RE: CCRG Agenda Prep

Jody,

When is the P552 Engine Block heater being discussed today?

Sincerely,

*Steven W. Sims*

SuperDuty EDS Supervisor
[redacted]
ssims2@ford.com
Bld 3, 2A149

---

**From:** Raval, Jody (J.)
**Sent:** Thursday, September 27, 2018 7:45 AM
**To:** Sims, Steven (S.W.) <ssims2@ford.com>
**Subject:** FW: CCRG Agenda Prep

**Jody Raval**
Automotive Safety Office (ASO)
Internal Investigations (CCRG)
jraval1@ford.com | [redacted]

---

**From:** Stanley, Daniel (D.J.)
**Sent:** Wednesday, September 26, 2018 2:48 PM
**To:** Itoh, Jorji (J.D.) <JITOH@ford.com>; Kizyma, Dave (D.E.) <dkizyma@ford.com>; Ott, David (D.J.) <dott@ford.com>; Wickenheiser, Francis (F.J.) <fwickenh@ford.com>; Oswalt, Greg (G.G.) <goswalt@ford.com>; Wiard, Arthur (A.R.) <awiard@ford.com>; McClenaghan, Dean (D.C.) <dmcclena@ford.com>; Patel, Bharat (B.J.) <bpatel7@ford.com>; Parrish, Will (W.F.) <wparris1@ford.com>; Boehk, Karen (K.S.) <kboehk@ford.com>; Bonnici, Jerry (J.P.) <jbonnic1@ford.com>; Gabrielli, Domenico (.) <dgabriel@ford.com>; Fazio, John (J.V.) <jfazio1@ford.com>; Mason, Mary (M.A.) <mmason37@ford.com>; Raval, Jody (J.) <jraval1@ford.com>; Blackburn, Thomas (T.J.) <tblackbu@ford.com>; Carey, Danielle (D.M.) <dcarey26@ford.com>; Britton, Eric (E.J.) <ebritton@ford.com>
**Subject:** RE: CCRG Agenda Prep

Revised Truck CCRG Agenda for tomorrow:

**Daniel J. Stanley**
Critical Concern Engineering Management
**Ford Motor Company**
Dstanle1@ford.com
PDC 2CE30
[redacted]

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-----Original Appointment-----
**From:** Itoh, Jorji (J.D.)
**Sent:** Tuesday, January 2, 2018 9:48 AM
**To:** Itoh, Jorji (J.D.); Kizyma, Dave (D.E.); Ott, David (D.J.); Wickenheiser, Francis (F.J.); Oswalt, Greg (G.G.); Wiard, Arthur (A.R.); McClenaghan, Dean (D.C.); Patel, Bharat (B.J.); Parrish, Will (W.F.); Stanley, Daniel (D.J.); Boehk, Karen (K.S.); Bonnici, Jerry (J.P.); Gabrielli, Domenico (.); Fazio, John (J.V.); Mason, Mary (M.A.); Raval, Jody (J.); Blackburn, Thomas (T.J.); Carey, Danielle (D.M.); Britton, Eric (E.J.)
**Subject:** CCRG Agenda Prep
**When:** Wednesday, September 26, 2018 2:00 PM-3:00 PM (UTC-05:00) Eastern Time (US & Canada).
**Where:** ESE FPS 500 EAST (12) and WebEx

Agenda Prep meeting cadence for 2018CY

Ford Mobile Users and Guests: Join WebEx meeting
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Can't join the meeting?

T31MC08

**From:** Boehk, Karen (K.S.)
**Sent:** Tuesday, August 28, 2018 1:33 PM
**To:** DeWitt, Tony (T.D.)
**Cc:** Stanhope, Karen (K.A.); Buchanan, Alan (A.D.); Graham, Orienthus (O.D.); Schaeffer, Eric (E.S.); Becerra, Alejandro (JABS.); Segieda, Walter (W.J.); Ott, David (D.J.)
**Subject:** RE: CCRG Item N18-0823-05 - 2015 F150 Uncommanded Tailgate Opening

Thank you Tony – if we learn differently as we dig into this further we will adjust.

*Karen S. Boehk*
Small Car & Utility Vehicles
Critical Concern Manager
Cell: [redacted]
CDSID: kboehk E-mail: kboehk@ford.com

---

**From:** DeWitt, Tony (T.D.)
**Sent:** Tuesday, August 28, 2018 1:29 PM
**To:** Boehk, Karen (K.S.) <kboehk@ford.com>
**Cc:** Stanhope, Karen (K.A.) <kstanhop@ford.com>; Buchanan, Alan (A.D.) <abuchan1@ford.com>; Graham, Orienthus (O.D.) <OGRAHAM@ford.com>; Schaeffer, Eric (E.S.) <eschaeff@ford.com>; Becerra, Alejandro (JABS.) <jbecer16@ford.com>; Segieda, Walter (W.J.) <wsegieda@ford.com>; Ott, David (D.J.) <dott@ford.com>
**Subject:** RE: CCRG Item N18-0823-05 - 2015 F150 Uncommanded Tailgate Opening

EESE practically has the lead now.
Assign it to me and I'll coordinate.

*Tony DeWitt*
*EDS Design Manager, EESE – North American Body on Frame Applications*
*2A-069 Building #3*
[redacted]

---

**From:** Boehk, Karen (K.S.)
**Sent:** Monday, August 27, 2018 9:49 AM
**To:** DeWitt, Tony (T.D.) <tdewitt@ford.com>
**Cc:** Stanhope, Karen (K.A.) <kstanhop@ford.com>; Buchanan, Alan (A.D.) <abuchan1@ford.com>; Graham, Orienthus (O.D.) <OGRAHAM@ford.com>; Schaeffer, Eric (E.S.) <eschaeff@ford.com>; Becerra, Alejandro (JABS.) <jbecer16@ford.com>; Segieda, Walter (W.J.) <wsegieda@ford.com>; Ott, David (D.J.) <dott@ford.com>
**Subject:** CCRG Item N18-0823-05 - 2015 F150 Uncommanded Tailgate Opening

Tony –

I know we haven't determined root cause for this topic yet, but I do believe it's looking like it will fall to EESE (at this time) and we need to identify a lead person. Is this something you can help us with? We can always update that name as we learn more about this topic. Thanks

*Karen S. Boehk*

Small Car & Utility Vehicles

Critical Concern Manager



PE18-011 000488 ER

Cell: [redacted]

CDSID: kboehk  E-mail: kboehk@ford.com

**From:** Willis, Jeff (J.E.)
**Sent:** Thursday, May 11, 2017 11:07 AM
**To:** Williams, Brent (B.A.); Gruntfest, Edward (E.)
**Cc:** Austin, Aaron (A.A.); Knapke, Kyle (K.); Hale, Curt (B.C.)
**Subject:** RE: Clarification: Emerging Tailgate Opens Uncommanded
**Attachments:** C408 17 Super Duty.xlsx

C408 GCQIS

Regards,

**Jeffrey Willis**
Product Concern Engineer – F-Super Duty (F250-F550)
Service Engineering Operations
Ford Motor Company
jwill224@ford.com
Desk: (313) 322-0040



---

**From:** Willis, Jeff (J.E.)
**Sent:** Thursday, May 11, 2017 10:26 AM
**To:** Williams, Brent (B.A.); Gruntfest, Edward (E.)
**Cc:** Austin, Aaron (A.A.); Knapke, Kyle (K.); Hale, Curt (B.C.)
**Subject:** RE: Clarification: Emerging Tailgate Opens Uncommanded

<< File: Tailgate Opens 17 P558.xlsx >>

Regards,

**Jeffrey Willis**
Product Concern Engineer – F-Super Duty (F250-F550)
Service Engineering Operations
Ford Motor Company
jwill224@ford.com
Desk: (313) 322-0040

<< OLE Object: Picture (Device Independent Bitmap) >>

---

**From:** Willis, Jeff (J.E.)
**Sent:** Thursday, May 11, 2017 10:04 AM
**To:** Williams, Brent (B.A.); Gruntfest, Edward (E.)

**Cc:** Austin, Aaron (A.A.); Knapke, Kyle (K.); Hale, Curt (B.C.)
**Subject:** RE: Clarification: Emerging Tailgate Opens Uncommanded

Not yet, sorry got pulled into something else. I will work on it now.

Regards,

**Jeffrey Willis**
Product Concern Engineer – F-Super Duty (F250-F550)
Service Engineering Operations
Ford Motor Company
jwill224@ford.com
Desk: (313) 322-0040

<< OLE Object: Picture (Device Independent Bitmap) >>

---

**From:** Williams, Brent (B.A.)
**Sent:** Thursday, May 11, 2017 10:02 AM
**To:** Willis, Jeff (J.E.); Gruntfest, Edward (E.)
**Cc:** Austin, Aaron (A.A.); Knapke, Kyle (K.)
**Subject:** RE: Clarification: Emerging Tailgate Opens Uncommanded

Did you send me the reports?

**Brent A. Williams**
Electrical PVT Supervisor, KTP – P558/U22x
F Super Duty/Expedition/Navigator
Desk - 502-429-2979
Cell - [redacted]
Email: bwillia8@ford.com

---

**From:** Willis, Jeff (J.E.)
**Sent:** Thursday, May 11, 2017 10:01 AM
**To:** Gruntfest, Edward (E.)
**Cc:** Williams, Brent (B.A.); Austin, Aaron (A.A.); Knapke, Kyle (K.)
**Subject:** RE: Clarification: Emerging Tailgate Opens Uncommanded

It doesn't, that poplulates based on reports in the folder automatically, I don't set the vehicle or models. I found a rogue F150 report that got in the folder somehow, I removed it.

Regards,

**Jeffrey Willis**
Product Concern Engineer – F-Super Duty (F250-F550)
Service Engineering Operations
Ford Motor Company
jwill224@ford.com
Desk: (313) 322-0040

<< OLE Object: Picture (Device Independent Bitmap) >>

**From:** Gruntfest, Edward (E.)
**Sent:** Thursday, May 11, 2017 9:58 AM
**To:** Willis, Jeff (J.E.)
**Cc:** Williams, Brent (B.A.); Austin, Aaron (A.A.); Knapke, Kyle (K.)
**Subject:** Clarification: Emerging Tailgate Opens Uncommanded

Jeff,

Quick question. Why is that Emerging also include F-150 and MY16 Super Duty? Issue as I know limited to MY17 Super Duty (P558) only.
<< OLE Object: Picture (Device Independent Bitmap) >>

Thanks

| MODEL YEAR | REPORT DATE | REPORT NUMBER | DEALER CODE | DEALER NAME | VIN | ODOMETER | VEHICLE LINE DESC | BUILD DATE | SYMPTOM FULL CODE | ADDITIONAL SYMPTOM | ENGINE DESC | REPORT SOURCE DESC | Exists in Other Folder | Comments |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2017 | 3/3/2017 | [redacted] | B1403 | Pine Tree Ford Lincoln | 1FDUF5GT7HEB95[redacted] | 468 | F550X2 | 11/4/2016 | 2-27-4-68 | LOSS COMMUNICATION | 6.7L DI | NHL | | Comments |
| 2017 | 1/25/2017 | | 2883 | Kocourek Ford Lincoln, Inc. | 1FTBF2B63HE[redacted] | 3303 | F250X4 | ######## | 7-75-9-68 | RT TAIL LAMP FLASHES FAST | 6.2L 16V | NHL | | Comments |
| 2017 | 2/21/2017 | | 1627 | Balise Ford | 1FTBF2B67HE[redacted] | 2147 | F250X4 | 9/28/2016 | 7-75-7-68 | INT NETWORK CONCERN, MS-CAN | 6.2L 16V | NHL | | Comments |
| 2017 | 3/28/2017 | | B8158 | Highbury Ford Sales Ltd | 1FT7W2BT0HE[redacted] | 3651 | F250X4 | 9/27/2016 | 2-2C-2-38 | REAR CAMERA INOP | 6.7L DI | NHL | | Comments |
| 2017 | 3/7/2017 | | 6488 | Lithia Ford of Missoula | 1FT7W2BT1HE[redacted] | 8831 | F250X4 | 9/15/2016 | 7-75-G-38 | | 6.7L DI | CREDSR | | Comments |
| 2017 | 4/4/2017 | | 6477 | Legacy Ford | 1FT7W2BT1HE[redacted] | 5721 | F250X4 | ######## | 2-23-2-38 | MULTIPLE WARNING LAMPS ON | 6.7L DI | NHL | | Comments |
| 2017 | 2/25/2017 | | 7457 | Chenoweth Ford, Inc. | 1FT7W2BT2HE[redacted] | 5479 | F250X4 | 11/9/2016 | 7-75-A-68 | TPMS WONT TRAIN | 6.7L DI | NHL | | Comments |
| 2017 | 2/27/2017 | | B8187 | Mt. Brydges Ford Sales Ltd. | 1FT7W2BT3HE[redacted] | 2936 | F250X4 | ######## | 2-23-2-38 | BLIS INOP WATER IN CONNECTOR | 6.7L DI | NHL | | Comments |
| 2017 | 4/18/2017 | | 7025 | Purchase Ford-Lincoln | 1FT7W2BT3HE[redacted] | 12059 | F250X4 | ######## | 2-23-Z-00 | BLIS/CTA FAULT NO COMM W/BRAKE | 6.7L DI | NHL | | Comments |
| 2017 | 4/4/2017 | | 779 | Glenn Polk Ford | 1FT7W2BT8HE[redacted] | 7 | F250X4 | 3/2/2017 | 2-28-H-38 | LOSS ALL DISPLAY ON DASH | 6.7L DI | NHL | | Comments |
| 2017 | 2/24/2017 | | A8320 | Bayfield Ford Lincoln | 1FT7W2B60HE[redacted] | 14249 | F250X4 | 8/12/2016 | 7-75-G-38 | REAR LIGHTING INOPERATIVE | 6.2L 16V | NHL | | Comments |
| 2017 | 2/17/2017 | | 3030 | Henry Day Ford, Inc. | 1FT7W2B63HE[redacted] | 4457 | F250X4 | ######## | 8-81-4-15 | FALSE TAILGATE OPENING | 6.2L 16V | NHL | Folders | Comments |
| 2017 | 3/15/2017 | | 9033 | Metro Ford of OKC | 1FT7W2B65HE[redacted] | 16980 | F250X4 | 8/19/2016 | 1-12-Z-00 | FCIM WONT COMMUNICATE | 6.2L 16V | NHL | | Comments |

PE18-011 000493 ER

| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2017 | 1/9/2017 | [redacted] | B3204 | Fair Isle Ford Lincoln | 1FT7W2B 68HE[redacted] | 4984 | F250X4 | 8/11/2016 | 3-33-8-62 | VARIOUS CIRCUIT FAULTS | 6.2L 16V | NHL | | Comments |
| 2017 | 4/26/2017 | [redacted] | 9429 | Mid-State Ford, LLC | 1FT8W3B TXHE[redacted] | 6310 | F350X4 | 9/22/2016 | 1-11-3-38 | RADIO, DRL, A/C, AIR BAG LIGHT | 6.7L DI | NHL | | Comments |
| 2017 | 2/4/2017 | [redacted] | 6338 | Shults Ford, Inc. | 1FT8W3B T0HE[redacted] | 5239 | F350X4 | 9/23/2016 | 3-31-D-15 | BLIS FAULT, CTA MESSAG E, TAILG | 6.7L DI | NHL | Folders | Comments |
| 2017 | 2/24/2017 | [redacted] | 6069 | Fox Ford | 1FT8W3B T1HE[redacted] | 6001 | F350X4 | 8/22/2016 | 1-12-6-38 | MS-CAN DOWN | 6.7L DI | NHL | | Comments |
| 2017 | 2/9/2017 | [redacted] | 8550 | Kelleher Motor Company | 1FT8W3B T1HE[redacted] | 10206 | F350X4 | 9/30/2016 | 7-75-9-00 | | 6.7L DI | CREDSR | | Comments |
| 2017 | 3/31/2017 | [redacted] | 8430 | Westland Ford | 1FT8W3B T2HE[redacted] | 7149 | F350X4 | 7/27/2016 | 2-27-4-68 | AIRBAG LIGHT/LO SS OF COMM | 6.7L DI | NHL | | Comments |
| 2017 | 3/9/2017 | [redacted] | 1631 | Court Street Ford, Inc. | 1FT8W3B T3HE[redacted] | 5600 | F350X4 | 9/27/2016 | 2-27-A-68 | MULTIPL E WARNIN G LIGHTS | 6.7L DI | NHL | | Comments |
| 2017 | ######## | [redacted] | 7317 | Bob Maxey Ford of Howell, Inc. | 1FT8W3B T4HE[redacted] | 8207 | F350X4 | 8/9/2016 | 7-75-7-68 | LOWER EXT ON/BCM-B NO COMM | 6.7L DI | NHL | | Comments |
| 2017 | 3/27/2017 | [redacted] | B7230 | Ocean Park Ford Sales Ltd. | 1FT8W3B T5HE[redacted] | 15510 | F350X4 | 9/14/2016 | 7-75-G-38 | TURN SIGNALS ARE INOP | 6.7L DI | NHL | | Comments |
| 2017 | 3/24/2017 | [redacted] | 7161 | Rush Medium Duty Truck Center, | 1FT8W3B T5HE[redacted] | 784 | F350X4 | ######## | 1-12-A-38 | MS-CAN CONCER NS | 6.7L DI | NHL | | Comments |
| 2017 | 3/27/2017 | [redacted] | 830 | Bradford Fairway Sales & Leasi | 1FT8W3B T6HE[redacted] | 1942 | F350X4 | 12/9/2016 | 2-23-2-36 | | 6.7L DI | CREDSR | | Comments |
| 2017 | 3/18/2017 | [redacted] | 3934 | Fairway Ford | 1FT8W3B 65HE[redacted] | 3165 | F350X4 | ######## | 7-75-G-68 | BLINKER S FLASH FAST | 6.2L 16V | NHL | | Comments |
| 2017 | 9/26/2016 | [redacted] | 3164 | Scott Peterson Motors, Inc. | 1FT8W3D T0HE[redacted] | 80 | F350X4 | 8/12/2016 | 1-11-3-38 | MULTIPL E NETWOR K COMMUN ICATION | 6.7L DI | NHL | | Comments |
| 2017 | 4/24/2017 | [redacted] | 8686 | Courtesy Ford | 1FT8W3D T9HE[redacted] | 29774 | F350X4 | ######## | 2-27-5-68 | MULTIPL E WARNIN G LIGHTS | 6.7L DI | | | |

PE18-011 000494 ER

| MODEL YEAR | REPORT DATE | REPORT NUMBER | DEALER CODE | DEALER NAME | VIN | ODOMETER | VEHICLE LINE DESC | BU LD DATE | SYMPTOM FULL CODE | ADDITIONAL SYMPTOM | ENG NE DESC | REPORT SOURCE DESC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2017 | 3/3/2017 | [redacted] | B1403 | Pine Tree Ford Lincoln | 1FDUF5GT7HE[redacted] | 468 | F550X2 | 11/4/2016 | 2-27-4-68 | LOSS COMMUNICATION | 6.7L DI | NHL |
| 2017 | 1/25/2017 | [redacted] | 2883 | Kocourek Ford Lincoln, Inc. | 1FTBF2B63HE[redacted] | 3303 | F250X4 | 11/10/2016 | 7-75-9-68 | RT TA L LAMP FLASHES FAST | 6.2L 16V | NHL |
| 2017 | 2/21/2017 | [redacted] | 1627 | Balise Ford | 1FTBF2B67HE[redacted] | 2147 | F250X4 | 9/28/2016 | 7-75-7-68 | INT NETWORK CONCERN, MS-CAN | 6.2L 16V | NHL |
| 2017 | 3/28/2017 | [redacted] | B8158 | Highbury Ford Sales Ltd | 1FT7W2BT0HE[redacted] | 3651 | F250X4 | 9/27/2016 | 2-2C-2-38 | REAR CAMERA NOP | 6.7L DI | NHL |
| 2017 | 3/7/2017 | [redacted] | 6488 | Lithia Ford of Missoula | 1FT7W2BT1HE[redacted] | 8831 | F250X4 | 9/15/2016 | 7-75-G-38 | | 6.7L DI | CREDSR |
| 2017 | 4/4/2017 | [redacted] | 6477 | Legacy Ford | 1FT7W2BT1HE[redacted] | 5721 | F250X4 | 10/13/2016 | 2-23-2-38 | MULTIPLE WARNING LAMPS ON | 6.7L DI | NHL |
| 2017 | 2/25/2017 | [redacted] | 7457 | Chenoweth Ford, Inc. | 1FT7W2BT2HE[redacted] | 5479 | F250X4 | 11/9/2016 | 7-75-A-68 | TPMS WONT TRA N | 6.7L DI | NHL |
| 2017 | 2/27/2017 | [redacted] | B8187 | Mt. Brydges Ford Sales Ltd. | 1FT7W2BT3HE[redacted] | 2936 | F250X4 | 11/16/2016 | 2-23-2-38 | BLIS INOP WATER IN CONNECTOR | 6.7L DI | NHL |
| 2017 | 4/18/2017 | [redacted] | 7025 | Purchase Ford-Lincoln | 1FT7W2BT3HE[redacted] | 12069 | F250X4 | 12/13/2016 | 2-23-Z-00 | BLIS/CTA FAULT NO COMM W/BRAKE | 6.7L DI | NHL |
| 2017 | 4/4/2017 | [redacted] | 779 | Glenn Polk Ford | 1FT7W2BT8HE[redacted] | 7 | F250X4 | 3/2/2017 | 2-28-H-38 | LOSS ALL DISPLAY ON DASH | 6.7L DI | NHL |
| 2017 | 2/24/2017 | [redacted] | A8320 | Bayfield Ford Lincoln | 1FT7W2B60HE[redacted] | 14249 | F250X4 | 8/12/2016 | 7-75-G-38 | REAR LIGHT NG INOPERATIVE | 6.2L 16V | NHL |
| 2017 | 2/17/2017 | [redacted] | 3030 | Henry Day Ford, Inc. | 1FT7W2B63HE[redacted] | 4457 | F250X4 | 10/24/2016 | 8-81-4-15 | FALSE TAILGATE OPENING | 6.2L 16V | NHL |
| 2017 | 3/15/2017 | [redacted] | 9033 | Metro Ford of OKC | 1FT7W2B65HE[redacted] | 16980 | F250X4 | 8/19/2016 | 1-12-Z-00 | FC M WONT COMMUNICATE | 6.2L 16V | NHL |
| 2017 | 1/9/2017 | [redacted] | B3204 | Fair Isle Ford Lincoln | 1FT7W2B68HE[redacted] | 4984 | F250X4 | 8/11/2016 | 3-33-8-62 | VARIOUS CIRCUIT FAULTS | 6.2L 16V | NHL |
| 2017 | 4/26/2017 | [redacted] | 9429 | Mid-State Ford, LLC | 1FT8W3BTXHE[redacted] | 6310 | F350X4 | 9/22/2016 | 1-11-3-38 | RADIO, DRL, A/C, A R BAG LIGHT | 6.7L DI | NHL |
| 2017 | 2/4/2017 | [redacted] | 6338 | Shults Ford, Inc. | 1FT8W3BT0HE[redacted] | 5239 | F350X4 | 9/23/2016 | 3-31-D-15 | BLIS FAULT, CTA MESSAGE, TAILG | 6.7L DI | NHL |
| 2017 | 2/24/2017 | [redacted] | 6069 | Fox Ford | 1FT8W3BT1HE[redacted] | 6001 | F350X4 | 8/22/2016 | 1-12-6-38 | MS-CAN DOWN | 6.7L DI | NHL |
| 2017 | 2/9/2017 | [redacted] | 8550 | Kelleher Motor Company | 1FT8W3BT1HE[redacted] | 10206 | F350X4 | 9/30/2016 | 7-75-9-00 | | 6.7L DI | CREDSR |
| 2017 | 3/31/2017 | [redacted] | 8430 | Westland Ford | 1FT8W3BT2HE[redacted] | 7149 | F350X4 | 7/27/2016 | 2-27-4-68 | AIRBAG LIGHT/LOSS OF COMM | 6.7L DI | NHL |
| 2017 | 3/9/2017 | [redacted] | 1631 | Court Street Ford, Inc. | 1FT8W3BT3HE[redacted] | 5600 | F350X4 | 9/27/2016 | 2-27-A-68 | MULT PLE WARNING LIGHTS | 6.7L DI | NHL |
| 2017 | ######## | [redacted] | 7317 | Bob Maxey Ford of Howell Inc. | 1FT8W3BT4HE[redacted] | 8207 | F350X4 | 8/9/2016 | 7-75-7-68 | LOWER EXT ON/BCM-B NO COMM | 6.7L DI | NHL |
| 2017 | 3/27/2017 | [redacted] | B7230 | Ocean Park Ford Sales Ltd. | 1FT8W3BT5HE[redacted] | 15510 | F350X4 | 9/14/2016 | 7-75-G-38 | TURN SIGNALS ARE INOP | 6.7L DI | NHL |
| 2017 | 3/24/2017 | [redacted] | 7161 | Rush Medium Duty Truck Center, | 1FT8W3BT5HE[redacted] | 784 | F350X4 | 12/19/2016 | 1-12-A-38 | MS-CAN CONCERNS | 6.7L DI | NHL |
| 2017 | 3/27/2017 | [redacted] | 830 | Bradford Fairway Sales & Leasi | 1FT8W3BT6HE[redacted] | 1942 | F350X4 | 12/9/2016 | 2-23-2-36 | | 6.7L DI | CREDSR |
| 2017 | 3/18/2017 | [redacted] | 3934 | Fairway Ford | 1FT8W3B65HE[redacted] | 3165 | F350X4 | 10/23/2016 | 7-75-G-68 | BL NKERS FLASH FAST | 6 2L 16V | NHL |
| 2017 | 9/26/2016 | [redacted] | 3164 | Scott Peterson Motors Inc. | 1FT8W3DT0HE[redacted] | 80 | F350X4 | 8/12/2016 | 1-11-3-38 | MULT PLE NETWORK COMMUNICATION | 6.7L DI | NHL |
| 2017 | 4/24/2017 | [redacted] | 8686 | Courtesy Ford | 1FT8W3DT9HE[redacted] | 29774 | F350X4 | 10/27/2016 | 2-27-5-68 | MULT PLE WARNING LIGHTS | 6.7L DI | |

**From:** Willis, Jeff (J.E.)
**Sent:** Thursday, May 11, 2017 10:26 AM
**To:** Williams, Brent (B.A.); Gruntfest, Edward (E.)
**Cc:** Austin, Aaron (A.A.); Knapke, Kyle (K.); Hale, Curt (B.C.)
**Subject:** RE: Clarification: Emerging Tailgate Opens Uncommanded



Regards,

**Jeffrey Willis**
Product Concern Engineer – F-Super Duty (F250-F550)
Service Engineering Operations
Ford Motor Company
jwill224@ford.com
Desk: (313) 322-0040



---

**From:** Willis, Jeff (J.E.)
**Sent:** Thursday, May 11, 2017 10:04 AM
**To:** Williams, Brent (B.A.); Gruntfest, Edward (E.)
**Cc:** Austin, Aaron (A.A.); Knapke, Kyle (K.); Hale, Curt (B.C.)
**Subject:** RE: Clarification: Emerging Tailgate Opens Uncommanded

Not yet, sorry got pulled into something else. I will work on it now.

Regards,

**Jeffrey Willis**
Product Concern Engineer – F-Super Duty (F250-F550)
Service Engineering Operations
Ford Motor Company
jwill224@ford.com
Desk: (313) 322-0040

<< OLE Object: Picture (Device Independent Bitmap) >>

---

**From:** Williams, Brent (B.A.)

**Sent:** Thursday, May 11, 2017 10:02 AM
**To:** Willis, Jeff (J.E.); Gruntfest, Edward (E.)
**Cc:** Austin, Aaron (A.A.); Knapke, Kyle (K.)
**Subject:** RE: Clarification: Emerging Tailgate Opens Uncommanded

Did you send me the reports?


**Brent A. Williams**
Electrical PVT Supervisor, KTP – P558/U22x
F Super Duty/Expedition/Navigator
Desk - 502-429-2979
Cell - [redacted]
Email: bwillia8@ford.com


---

**From:** Willis, Jeff (J.E.)
**Sent:** Thursday, May 11, 2017 10:01 AM
**To:** Gruntfest, Edward (E.)
**Cc:** Williams, Brent (B.A.); Austin, Aaron (A.A.); Knapke, Kyle (K.)
**Subject:** RE: Clarification: Emerging Tailgate Opens Uncommanded

It doesn't, that poplulates based on reports in the folder automatically, I don't set the vehicle or models. I found a rogue F150 report that got in the folder somehow, I removed it.

Regards,


**Jeffrey Willis**
Product Concern Engineer – F-Super Duty (F250-F550)
Service Engineering Operations
Ford Motor Company
jwill224@ford.com
Desk: (313) 322-0040


<< OLE Object: Picture (Device Independent Bitmap) >>

---

**From:** Gruntfest, Edward (E.)
**Sent:** Thursday, May 11, 2017 9:58 AM
**To:** Willis, Jeff (J.E.)
**Cc:** Williams, Brent (B.A.); Austin, Aaron (A.A.); Knapke, Kyle (K.)
**Subject:** Clarification: Emerging Tailgate Opens Uncommanded

Jeff,

Quick question. Why is that Emerging also include F-150 and MY16 Super Duty? Issue as I know limited to MY17 Super Duty (P558) only.
<< OLE Object: Picture (Device Independent Bitmap) >>

Thanks

| MODEL YEAR | REPORT DATE | REPORT NUMBER | DEALER CODE | DEALER NAME | VIN | ODOMETER | VEHICLE LINE DESC | BUILD DATE | SYMPTOM FULL CODE | ADDITIONAL SYMPTOM | ENGINE DESC | REPORT SOURCE DESC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2017 | 2/9/2017 | [redacted] | 20054 | Heller Ford Sales Inc | 1FT7W2BT3HE[redacted] | 4252 | F250X4 | 10/24/2016 | 8-81-4-22 | TAILGATE OPEN ON ITS OWN | 6.7L DI | NHL |
| 2017 | 4/5/2017 | [redacted] | 9629 | Siemans Ford, Inc. | 1FT7W2BT4HE[redacted] | 5476 | F250X4 | 8/29/2016 | 3-31-D-15 | TAILGATE OPENS ON OWN | 6.7L DI | NHL |
| 2017 | 5/9/2017 | [redacted] | B3223 | Kelly Ford | 1FT7W2BT5HE[redacted] | 4163 | F250X4 | 1/3/2017 | 8-81-4-15 | TAILGATE OPENS, BCM PROGRAM | 6.7L DI | NHL |
| 2017 | 3/7/2017 | [redacted] | 5523 | Sarchione Ford, Inc. | 1FT7W2BT7HE[redacted] | 2851 | F250X4 | 9/23/2016 | 8-81-4-42 | TAILGATE OPENS ON OWN | 6.7L DI | NHL |
| 2017 | 12/27/2016 | [redacted] | 348 | Riverside Ford Lincoln | 1FT7W2BT8HE[redacted] | 6032 | F250X4 | 8/3/2016 | 8-81-4-45 | TAILGATE FALLS OPEN | 6.7L DI | NHL |
| 2017 | 2/22/2017 | [redacted] | 831 | Hallmark Ford, LLC | 1FT7W2BT9HE[redacted] | 15472 | F250X4 | 9/10/2016 | 8-83-2-38 | CONNECTOR INFORMATION | 6.7L DI | NHL |
| 2017 | 2/17/2017 | [redacted] | 3030 | Henry Day Ford, Inc | 1FT7W2B63HE[redacted] | 4457 | F250X4 | 10/24/2016 | 8-81-4-15 | FALSE TAILGATE OPENING | 6.2L 16V | NHL |
| 2017 | 5/9/2017 | [redacted] | 9313 | Ford of Hibbing | 1FT7W2B63HE[redacted] | 1279 | F250X4 | 3/2/2017 | 8-81-4-45 | UNINTENDED TAILGATE OPERATION | 6.2L 16V | NHL |
| 2017 | 2/23/2017 | [redacted] | 7324 | Performance Ford Lincoln Bount | 1FT7W3BT2HE[redacted] | 214 | F350X4 | 1/6/2017 | 8-81-4-45 | TAILGATE OPENING ON OWN | 6.7L DI | NHL |
| 2017 | 3/13/2017 | [redacted] | 7955 | Ron DuPratt Ford | 1FT7W3BT7HE[redacted] | 7867 | F350X4 | 11/29/2016 | 8-81-4-45 | TAILGATE OPENS BY ITSELF | 6.7L DI | NHL |
| 2017 | 4/21/2017 | [redacted] | 8596 | Bill Pierre Ford, Inc. | 1FT8W3BT1HE[redacted] | 5307 | F350X4 | 10/10/2016 | 8-81-4-45 | TAILGATE OPENS NOT COMMANDED | 6.7L DI | NHL |
| 2017 | 12/6/2016 | [redacted] | B8158 | Highbury Ford Sales Ltd | 1FT8W3BT2HE[redacted] | 4660 | F350X4 | 8/10/2016 | 8-81-4-15 | TAILGATE OPENED WHILE DRIVING | 6.7L DI | NHL |
| 2017 | 5/10/2017 | [redacted] | B7183 | Cam Clark Ford Lincoln Ltd. | 1FT8W3BT4HE[redacted] | 2776 | F350X4 | 8/26/2016 | 8-81-4-42 | SNAPPING NOISE FROM TAILGATE | 6.7L DI | NHL |
| 2017 | 3/10/2017 | [redacted] | 971 | Dwayne Lane's Skag t Ford Linc | 1FT8W3BT4HE[redacted] | 6600 | F350X4 | 9/21/2016 | 3-31-D-42 | TAILGATE RELEASED WHILE DRIVIN | 6.7L DI | NHL |
| 2017 | 4/20/2017 | [redacted] | 8240 | Larry H. Miller Super Ford Sal | 1FT8W3BT4HE[redacted] | 2318 | F350X4 | 1/23/2017 | 8-81-4-42 | TAILGATE OPENS BY SELF | 6.7L DI | NHL |
| 2017 | 2/9/2017 | [redacted] | B7122 | Westview Ford Sales Ltd | 1FT8W3BT5HE[redacted] | 8640 | F350X4 | 7/16/2016 | 8-81-4-42 | TAILGATE OPENS DRIVING | 6.7L DI | NHL |
| 2017 | 3/24/2017 | [redacted] | 1487 | Don Chalmers Ford | 1FT8W3BT6HE[redacted] | 4001 | F350X4 | 10/21/2016 | 8-81-4-22 | UNINTENDED TAILGATE OPEN | 6.7L DI | NHL |
| 2017 | 2/8/2017 | [redacted] | 6996 | Larry H. Miller Ford Lincoln P | 1FT8W3BT6HE[redacted] | 2539 | F350X4 | 11/13/2016 | 8-81-4-45 | TAIL GATE OPENS RANDOMLY | 6.7L DI | NHL |
| 2017 | 4/26/2017 | [redacted] | B7236 | Kokanee Ford Sales Ltd | 1FT8W3BT7HE[redacted] | 1854 | F350X4 | 11/19/2016 | 8-81-4-15 | TAILGATE OPENS ON OWN | 6.7L DI | NHL |
| 2017 | 1/20/2017 | [redacted] | B7224 | Hallmark Ford Sales Limited | 1FT8W3BT8HE[redacted] | 2372 | F350X4 | 7/29/2016 | 8-81-3-62 | TAILGATE RELEASE SWITCH | 6.7L DI | NHL |
| 2017 | 3/2/2017 | [redacted] | 8676 | Steet-Ponte Ford Lincoln | 1FT8W3BT8HE[redacted] | 1490 | F350X4 | 11/22/2016 | 8-81-3-62 | TAILGATE OPENS ALL TIMES | 6.7L DI | |
| 2017 | 4/12/2017 | [redacted] | 9241 | Osseo Ford Sales & Service In | 1FT8W3BT9HE[redacted] | 10007 | F350X4 | 7/25/2016 | 3-31-D-42 | TAILGATE OPENS UNINTENTIONALLY | 6.7L DI | |
| 2017 | 3/30/2017 | [redacted] | 2417 | Don Davis Ford Lincoln | 1FT8W3DT6HE[redacted] | 2501 | F350X4 | 10/21/2016 | 8-81-4-45 | TAILGATE RELEASE UNCOMMANDED | 6.7L DI | |
| 2017 | 4/19/2017 | [redacted] | 6390 | Fillback Ford, Inc. | 1FT8W3DT6HE[redacted] | 4667 | F350X4 | 1/27/2017 | 8-81-4-15 | TAILGATE RANDOMLY OPENS | 6.7L DI | |
| 2017 | 2/15/2017 | [redacted] | 3130 | Phil Long Ford of Denver, LLC | 1FT8W3DT8HE[redacted] | 1884 | F350X4 | 11/28/2016 | 3-31-D-15 | TAILGATE OPENS ON ITS OWN | 6.7L DI | |
| 2017 | 2/16/2017 | [redacted] | 654 | Baytown Ford | 1FT8W4DT7HE[redacted] | 6 | F450X4 | 1/26/2017 | 8-81-4-71 | TAILGATE RELEASES ON OWN | 6.7L DI | |
| 2017 | 3/21/2017 | [redacted] | 5471 | Jim Burke Ford | 1FT8W4DT8HE[redacted] | 3372 | F450X4 | 11/15/2016 | 8-81-4-45 | TAILGATE OPENS UNCOMMANDED | 6.7L DI | |

PE18-011 000498 ER

**From:** Willis, Jeff (J.E.)
**Sent:** Thursday, May 11, 2017 1:50 PM
**To:** Williams, Brent (B.A.); Gruntfest, Edward (E.)
**Cc:** Austin, Aaron (A.A.); Knapke, Kyle (K.); Hale, Curt (B.C.)
**Subject:** RE: Clarification: Emerging Tailgate Opens Uncommanded
**Attachments:** Report Summary for the GCR Report# [redacted] - Customized Response(s) #,CR0014,CR0031

If you want harnesses, this dealer just submitted this. If you call them, let me know.

Regards,

**Jeffrey Willis**
Product Concern Engineer – F-Super Duty (F250-F550)
Service Engineering Operations
Ford Motor Company
jwill224@ford.com
Desk: (313) 322-0040



---

**From:** Willis, Jeff (J.E.)
**Sent:** Thursday, May 11, 2017 11:07 AM
**To:** Williams, Brent (B.A.); Gruntfest, Edward (E.)
**Cc:** Austin, Aaron (A.A.); Knapke, Kyle (K.); Hale, Curt (B.C.)
**Subject:** RE: Clarification: Emerging Tailgate Opens Uncommanded

C408 GCQIS

Regards,

**Jeffrey Willis**
Product Concern Engineer – F-Super Duty (F250-F550)
Service Engineering Operations
Ford Motor Company
jwill224@ford.com
Desk: (313) 322-0040



---

**From:** Willis, Jeff (J.E.)
**Sent:** Thursday, May 11, 2017 10:26 AM
**To:** Williams, Brent (B.A.); Gruntfest, Edward (E.)
**Cc:** Austin, Aaron (A.A.); Knapke, Kyle (K.); Hale, Curt (B.C.)
**Subject:** RE: Clarification: Emerging Tailgate Opens Uncommanded

<< File: Tailgate Opens 17 P558.xlsx >>

Regards,

**Jeffrey Willis**
Product Concern Engineer – F-Super Duty (F250-F550)
Service Engineering Operations
Ford Motor Company
jwill224@ford.com
Desk: (313) 322-0040

<< OLE Object: Picture (Device Independent Bitmap) >>

---

**From:** Willis, Jeff (J.E.)
**Sent:** Thursday, May 11, 2017 10:04 AM
**To:** Williams, Brent (B.A.); Gruntfest, Edward (E.)
**Cc:** Austin, Aaron (A.A.); Knapke, Kyle (K.); Hale, Curt (B.C.)
**Subject:** RE: Clarification: Emerging Tailgate Opens Uncommanded

Not yet, sorry got pulled into something else. I will work on it now.

Regards,

**Jeffrey Willis**
Product Concern Engineer – F-Super Duty (F250-F550)
Service Engineering Operations
Ford Motor Company
jwill224@ford.com
Desk: (313) 322-0040

<< OLE Object: Picture (Device Independent Bitmap) >>

---

**From:** Williams, Brent (B.A.)
**Sent:** Thursday, May 11, 2017 10:02 AM
**To:** Willis, Jeff (J.E.); Gruntfest, Edward (E.)
**Cc:** Austin, Aaron (A.A.); Knapke, Kyle (K.)
**Subject:** RE: Clarification: Emerging Tailgate Opens Uncommanded

Did you send me the reports?

**Brent A. Williams**
Electrical PVT Supervisor, KTP – P558/U22x

F Super Duty/Expedition/Navigator
Desk - 502-429-2979
Cell - [redacted]
Email: bwillia8@ford.com

---

**From:** Willis, Jeff (J.E.)
**Sent:** Thursday, May 11, 2017 10:01 AM
**To:** Gruntfest, Edward (E.)
**Cc:** Williams, Brent (B.A.); Austin, Aaron (A.A.); Knapke, Kyle (K.)
**Subject:** RE: Clarification: Emerging Tailgate Opens Uncommanded

It doesn't, that poplulates based on reports in the folder automatically, I don't set the vehicle or models. I found a rogue F150 report that got in the folder somehow, I removed it.

Regards,

**Jeffrey Willis**
Product Concern Engineer – F-Super Duty (F250-F550)
Service Engineering Operations
Ford Motor Company
jwill224@ford.com
Desk: (313) 322-0040

<< OLE Object: Picture (Device Independent Bitmap) >>

---

**From:** Gruntfest, Edward (E.)
**Sent:** Thursday, May 11, 2017 9:58 AM
**To:** Willis, Jeff (J.E.)
**Cc:** Williams, Brent (B.A.); Austin, Aaron (A.A.); Knapke, Kyle (K.)
**Subject:** Clarification: Emerging Tailgate Opens Uncommanded

Jeff,

Quick question. Why is that Emerging also include F-150 and MY16 Super Duty? Issue as I know limited to MY17 Super Duty (P558) only.
<< OLE Object: Picture (Device Independent Bitmap) >>

Thanks

**From:** Oncernr, C (C.)
**Sent:** Thursday, May 11, 2017 1:21 PM
**To:** Oncernr, C (C.); Willis, Jeff (J.E.)
**Subject:** Report Summary for the GCR Report# [redacted] - Customized Response(s) #,CR0014,CR0031

| | | | | | |
|---|---|---|---|---|---|
| **Report#:** | [redacted] | | | | |
| **Submitter:** | J-BELLAV | **First Name:** | Joe | **Last Name:** | Bellavance |
| **First Name:** | Joe | **Last Name:** | Bellavance | **Phone Number:** | 6045318883 |
| **Market:** | UD | **Report Source:** | CONCERN REPORT (EDSR) | **Sub Code** | |
| **Dealer Code:** | B7230 | **Market Code/GEO Sales Code:** | CAN | **Dealership Name:** | Ocean Park Ford Sales Ltd. |
| **VIN:** | 1FT8W3BT5HE[redacted] | **Odometer:** | 15510 | **Make:** | F |
| **Model:** | F350 | **Body Type:** | | **Axle:** | |
| **Transmission Tranaxle:** | | **Transmission Serial Number:** | | **Assembly Plant:** | |
| **Engine Size/Description:** | | **Engine Serial Number:** | | | |

**Symptom:** (7) Lighting/Glass/Vision,(75) Exterior Lighting,(9) Taillamp,(68) Stays On

**Service Action:**

**Prefix:** **Base/Finis:** HC2Z **Suffix:** 14405

**Part Description:** CD **Repair Type:** Replace **Repair Effective?:** U

**Publication Type:** **Publication Number:**

**Customer Comments:** Turn signals flashing rapidly intermittently. Reverse lights on all the time.

**Technical Comments:** Pinpoint test C4004 and C408 connectors full of corrosion and water. Cleaned and applied dielectric grease. Good for a short time then issue came back BCM back feeding. Replaced BCM was ok for 1 day. re-inspected connectors C4004 and C408 full of corrosion. Replacing connectors parts ordered. Poor weather protection.

**Customized Response(s) #:**,CR0014,CR0031

Click here to view Report Details

**From:** Sullivan, Brian (B.K.)
**Sent:** Friday, September 21, 2018 11:13 AM
**To:** DeWitt, Tony (T.D.); Ayala, Carlos (C.); Livernois, Stephen (S.M.); Mastronardi, Al (A.A.); Schaeffer, Eric (E.S.); Segieda, Walter (W.J.); Sims, Steven (S.W.); Stanhope, Karen (K.A.); Familara, Renato (R.)
**Subject:** RE: Clinic

**Sensitivity:** Private

If someone is going to set up a meeting for this clinic, can you include RJ Familara?

Thanks
Brian

---

**From:** DeWitt, Tony (T.D.)
**Sent:** Friday, September 21, 2018 10:38 AM
**To:** Ayala, Carlos (C.) <cayala2@ford.com>; Livernois, Stephen (S.M.) <sliverno@ford.com>; Mastronardi, Al (A.A.) <amastron@ford.com>; Schaeffer, Eric (E.S.) <eschaeff@ford.com>; Segieda, Walter (W.J.) <wsegieda@ford.com>; Sims, Steven (S.W.) <ssims2@ford.com>; Stanhope, Karen (K.A.) <kstanhop@ford.com>; Sullivan, Brian (B.K.) <bsulliv2@ford.com>
**Subject:** Clinic
**Sensitivity:** Private

Draft clinic support planning sheet uploaded to sharepoint.

[redacted]

*Tony DeWitt*
*EDS Design Manager, EESE – North American Body on Frame Applications*
*2A-069 Building #3*
[redacted]

**From:** Martinez, Mary (M.A.)
**Sent:** Wednesday, May 23, 2018 2:31 PM
**To:** Norkoli, Jason (J.)
**Cc:** Beale, Scott (S.B.); Miller, Christopher (C.A.); Ayala, Carlos (C.)
**Subject:** RE: CR needed for tailgate ajar revert back. [redacted]

You guys are killing me! LOL

*Mary Martinez*

---

**From:** Norkoli, Jason (J.)
**Sent:** Wednesday, May 23, 2018 2:23 PM
**To:** Martinez, Mary (M.A.) <mmarti89@ford.com>
**Cc:** Beale, Scott (S.B.) <sbeale1@ford.com>; Miller, Christopher (C.A.) <cmille59@ford.com>; Ayala, Carlos (C.) <cayala2@ford.com>
**Subject:** RE: CR needed for tailgate ajar revert back. [redacted]

Thanks Mary,

Carlos,
One-pager is in e-fish waiting for your approval.

Thanks,
Jason Norkoli
EDS Design Engineer – P552
Cell: [redacted]
jnorkol2@ford.com

---

**From:** Martinez, Mary (M.A.)
**Sent:** Wednesday, May 23, 2018 2:19 PM
**To:** Norkoli, Jason (J.) <JNORKOL2@ford.com>
**Cc:** Beale, Scott (S.B.) <sbeale1@ford.com>; Miller, Christopher (C.A.) <cmille59@ford.com>; Ayala, Carlos (C.) <cayala2@ford.com>
**Subject:** RE: CR needed for tailgate ajar revert back. [redacted]

Hi Jason, Your concern is: [redacted]

*Mary Martinez*

---

**From:** Norkoli, Jason (J.)
**Sent:** Wednesday, May 23, 2018 2:06 PM
**To:** Martinez, Mary (M.A.) <mmarti89@ford.com>
**Cc:** Beale, Scott (S.B.) <sbeale1@ford.com>; Miller, Christopher (C.A.) <cmille59@ford.com>; Ayala, Carlos (C.) <cayala2@ford.com>
**Subject:** CR needed for tailgate ajar revert back.
**Importance:** High

Mary,
CR Needed with the following:

Base Part Number: 15A562

1-Line Description: Revert back tailgate ajar
Model Year : 2018.5
Build Event : PJ1
CF : XA
DCR : N/A
Alert: TBD
Plants : NA06, NA23
AIMS : N/A
A or W Status: A

Please pull immediately so I can finish the one-pager for this.

Thanks,
Jason Norkoli
EDS Design Engineer – P552
Cell: [redacted]
jnorkol2@ford.com

**From:** Buchanan, Alan (A.D.)
**Sent:** Friday, October 19, 2018 10:44 AM
**To:** Stanhope, Karen (K.A.); Austin, Aaron (A.A.); DeWitt, Tony (T.D.); Sims, Steven (S.W.)
**Subject:** RE: DC Tool

**Sensitivity:** Confidential

This one sounds like it's the tailgate hardware causing a mechanical binding.

**Thank You,**
**Alan Buchanan**
**Electrical Campaign Prevention**
[redacted]

**From:** Stanhope, Karen (K.A.)
**Sent:** Friday, October 19, 2018 10:41 AM
**To:** Buchanan, Alan (A.D.) <abuchan1@ford.com>; Austin, Aaron (A.A.) <aausti41@ford.com>; DeWitt, Tony (T.D.) <tdewitt@ford.com>; Sims, Steven (S.W.) <ssims2@ford.com>
**Subject:** RE: DC Tool
**Sensitivity:** Confidential

F-SERIES SUPERDUTY (NA-KTP) - OTHER BODY PANEL TROUBLES (NOT INCLUDING TRIM)

| | | | |
|---|---|---|---|
| Model Year: | 2017 | Causal Part: | *-BED-* |
| Claim Key: | [redacted] | Mileage: | 2697.0 |
| VIN: | 1FT8W3BT4HE[redacted] | Repaired On: | Thu, May 11 2017 |
| Customer-Native: | CUSTOMER CONCERN OF TRUCK BED HAS GABS IN IT BETWEEN THE SID E AND THE BOTTOM. --TAIL GATE HAS OPENED UP ON ITS OWN IN TRAFFIC-- | | |
| Technician-Native: | - DIELECTRIC SILICONE TO CONNECTOR PINS. ALSO INSP. AND SECURE G 402. AS PER FORD HOTLINE INSTRUCTIONS. RETEST... #[redacted] TAILGATE LATCH ACTUATOR OPENS OK, CUST COMPLAIN. TAILGATE SOMETIMES DOES NOT OPEN/GETTING STUCK. ACTUATOR & LATCHES RELEASE EVERYTIME BUT NOTICED TAILGATE RUBBER STOPPER IS DEFORMED & LOOSE. TAILGATE GETS STUCK IF TAILGATE RUBBER STOPPED IS MOVED TO ANY DIFFERENT POSITION FROM WHERE | | |

Karen Stanhope
Global EDS Technical Specialist
[redacted]

**From:** Stanhope, Karen (K.A.)
**Sent:** Friday, October 19, 2018 10:37 AM



PE18-011 000506 ER

**To:** Buchanan, Alan (A.D.) <abuchan1@ford.com>; Austin, Aaron (A.A.) <aausti41@ford.com>; DeWitt, Tony (T.D.) <tdewitt@ford.com>; Sims, Steven (S.W.) <ssims2@ford.com>
**Subject:** DC Tool
**Sensitivity:** Confidential

F-SERIES SUPERDUTY (NA-KTP) - ELEC/MECH ATTACHMENT TROUBLE (GROUNDS/B+ CABLES)

| | | | |
|---|---|---|---|
| Model Year: | 2018 | Causal Part: | *-14B562-* |
| Claim Key: | [redacted] | Mileage: | 363.0 |
| VIN: | 1FT7W2BT5JE[redacted] | Repaired On: | Fri, May 25 2018 |
| Customer-Native: | Customer States TAILGATE OPENS BY ITSELF WHEN YOU HAVE THE TRUCK IN REVERSE AND THEN GO TO TAKE OFF. PLEASE CHECK AND ADVISE. | | |
| Technician-Native: | Was not able to duplicate the customers concern, the porter that picked up the truck did confirm the issue. Self test the bcm and is a pass. consult the wiring diagrams and found the tail gate release and the tail, brake , and reverse lights share the same ground, C 402. Check the ground bolt and found it loose. Tighten the ground bolt and test drive the truck. All ok. | | |
| ECB Positions: | ... ... ...#402 | | |
| ECB Bin Comment | NO QLS | | |

I'm seeing several claims for "loose G402". Al- does this make sense that if this ground is loose?

Need to follow up on line for DC nutrunner plant secure for this ground.

Karen Stanhope
Global EDS Technical Specialist
[redacted]



PE18-011 000507 ER

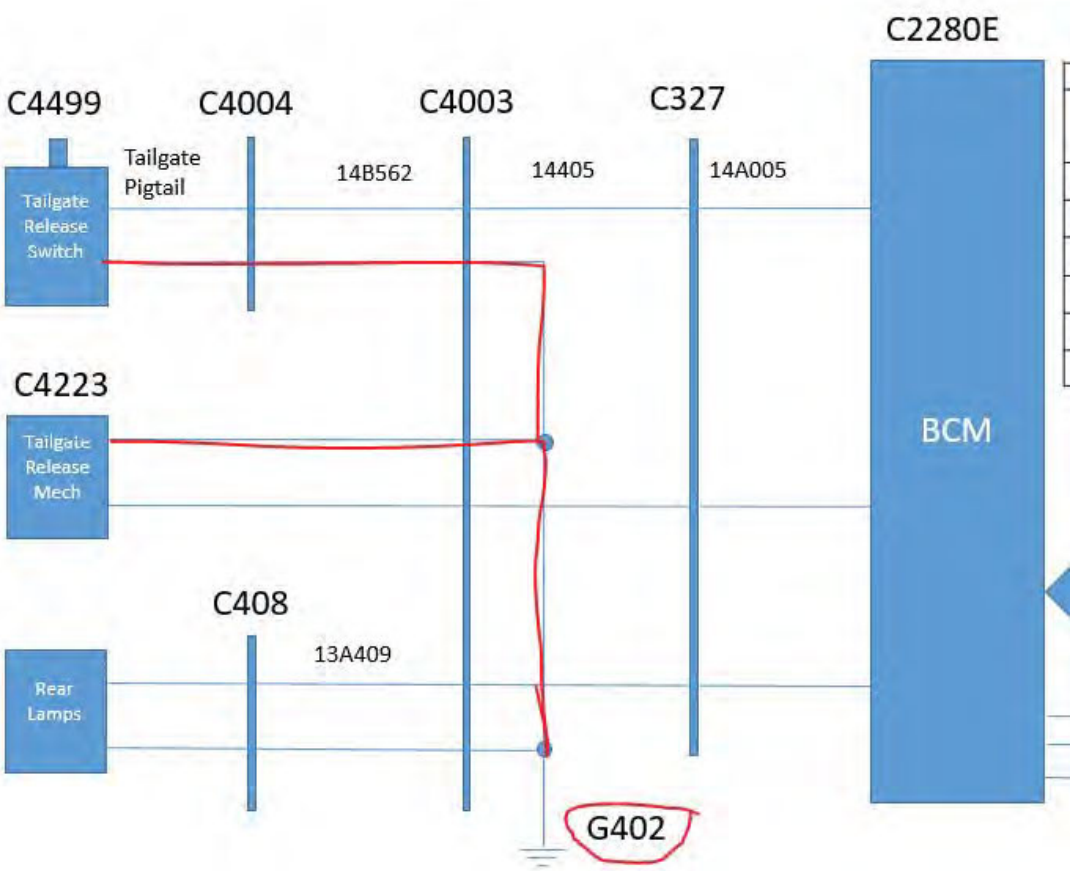
**From:** Buchanan, Alan (A.D.)
**Sent:** Friday, October 19, 2018 10:59 AM
**To:** Stanhope, Karen (K.A.); Austin, Aaron (A.A.); DeWitt, Tony (T.D.); Sims, Steven (S.W.)
**Subject:** RE: DC Tool

**Sensitivity:** Confidential

I don't think so, I could see it causing an issue with it not opening but I don't think the loose ground could cause it to open.



PE18-011 000508 ER




**Thank You,**

**Alan Buchanan**
**Electrical Campaign Prevention**
[redacted]



PE18-011 000509 ER

**From:** Stanhope, Karen (K.A.)
**Sent:** Friday, October 19, 2018 10:37 AM
**To:** Buchanan, Alan (A.D.) <abuchan1@ford.com>; Austin, Aaron (A.A.) <aausti41@ford.com>; DeWitt, Tony (T.D.) <tdewitt@ford.com>; Sims, Steven (S.W.) <ssims2@ford.com>
**Subject:** DC Tool
**Sensitivity:** Confidential

F-SERIES SUPERDUTY (NA-KTP) - ELEC/MECH ATTACHMENT TROUBLE (GROUNDS/B+ CABLES)

| | | | |
|---|---|---|---|
| Model Year: | 2018 | Causal Part: | *-14B562-* |
| Claim Key: | [redacted] | Mileage: | 363.0 |
| VIN: | 1FT7W2BT5JE[redacted] | Repaired On: | Fri, May 25 2018 |
| Customer-Native: | Customer States TAILGATE OPENS BY ITSELF WHEN YOU HAVE THE TRUCK IN REVERSE AND THEN GO TO TAKE OFF. PLEASE CHECK AND ADVISE. | | |
| Technician-Native: | Was not able to duplicate the customers concern, the porter that picked up the truck did confirm the issue. Self test the bcm and is a pass. consult the wiring diagrams and found the tail gate release and the tail, brake , and reverse lights share the same ground, G 402. Check the ground bolt and found it loose. Tighten the ground bolt and test drive the truck. All ok. | | |
| ECB Positions: | ... ... ...#402 | | |
| ECB Bin Comment | NO QLS | | |

I'm seeing several claims for "loose G402". Al- does this make sense that if this ground is loose?

Need to follow up on line for DC nutrunner plant secure for this ground.

Karen Stanhope
Global EDS Technical Specialist
[redacted]



PE18-011 000510 ER

**From:** Ott, David (D.J.)
**Sent:** Wednesday, October 17, 2018 2:10 PM
**To:** Rahimpour, Ryan (NHTSA); Segieda, Walter (W.J.)
**Subject:** Re: Discuss Ford SD tailgate investigation

Walt, please schedule a webex with you, me and Ryan 4-4:30.

Sent from my iPhone

On Oct 17, 2018, at 2:06 PM, Rahimpour, Ryan (NHTSA) <ryan.rahimpour@dot.gov> wrote:

> Sure, 4 to 4:30 would work.
>
> ---
>
> **From:** Ott, David (D.J.) [mailto:dott@ford.com]
> **Sent:** Wednesday, October 17, 2018 1:50 PM
> **To:** Rahimpour, Ryan (NHTSA) <ryan.rahimpour@dot.gov>
> **Cc:** Segieda, Walter (W.J.) <wsegieda@ford.com>
> **Subject:** Re: Discuss Ford SD tailgate investigation
>
> Ryan, I'm in Industry recall summit but can break away later this afternoon. Would 4:00 or 4:30 work?
>
> Sent from my iPhone
>
> On Oct 17, 2018, at 1:41 PM, Rahimpour, Ryan (NHTSA) <ryan.rahimpour@dot.gov> wrote:
>
> > Hi Dave,
> >
> > Are you available sometimes today to quickly discuss the tailgate investigation?
> >
> > <image001.png>
> >
> > <image002.png> <image003.png> <image004.png>
> >
> > Regards,
> >
> > Ryan Rahimpour
> > Safety Defects Engineer
> > Medium and Heavy Duty Vehicles Division
> > Office of Defects Investigation
> > **Department of Transportation**
> > **National Highway Traffic Safety Administration**
> > 1200 New Jersey Avenue SE., Washington, DC 20590
> > Office: 202-366-8756
> > Room W46-324

**From:** DeWitt, Tony (T.D.)
**Sent:** Friday, October 19, 2018 11:47 AM
**To:** Gray, Chuck (E.); Krawiec, David (J.D.)
**Cc:** Jammoul, Ali (A.)
**Subject:** RE: F150 /SD tailgate instigation

Chuck,
With all due respect, ASO has advised to not communicate via email.
Is there a time that we can discuss? If you are flying back, please call me when you land.

Tony DeWitt
EDS Design Manager, EESE – North American Body on Frame Applications
2A-069 Building #3
[redacted]

-----Original Message-----
From: Gray, Chuck (E.)
Sent: Friday, October 19, 2018 2:57 AM
To: DeWitt, Tony (T.D.) <tdewitt@ford.com>; Krawiec, David (J.D.) <jkrawiec@ford.com>
Cc: Jammoul, Ali (A.) <ajammoul@ford.com>
Subject: F150 /SD tailgate inestigation

Do we have a lead on root cause yet?

Pls send a summary..

Chuck Gray
EESE Director
[redacted]

**From:** Rahimpour, Ryan (NHTSA) <ryan.rahimpour@dot.gov>
**Sent:** Wednesday, October 24, 2018 8:13 AM
**To:** Segieda, Walter (W.J.)
**Subject:** RE: F150/F-SD Remote Tailgate Release

Hi Walter,

Thanks for checking this.

Regards,
Ryan

---

**From:** Segieda, Walter (W.J.) [mailto:wsegieda@ford.com]
**Sent:** Tuesday, October 23, 2018 11:58 AM
**To:** Rahimpour, Ryan (NHTSA) <ryan.rahimpour@dot.gov>
**Cc:** Ott, David (D.J.) <dott@ford.com>
**Subject:** F150/F-SD Remote Tailgate Release

Hi Ryan,

I have  verified the Model Years usage for the Remote Tailgate Release on the Ford Trucks.

F-150: 2015-2019
F-Super Duty: 2017-2019

If you have other questions, please feel free to contact me.

*Walt Segieda*
Ford Motor Company
Automotive Safety Office
[redacted]
wsegieda@ford.com

**From:** Lavarias, Walter (W.J.)
**Sent:** Monday, September 24, 2018 5:37 PM
**To:** Segieda, Walter (W.J.); Mastronardi, Al (A.A.)
**Subject:** RE: F-150/SD Meeting

**Sensitivity:** Private

Is there a schedule for this event?
We have Stoneridge, Switch supplier coming in to support but trying to understand logistics, thanks...

Thanks...

***Walter J. Lavarias***
**Ford Motor Company** | *Electrical & Electronics Systems Engineering (EESE)*
Switch D&R Supervisor
wlavaria@ford.com | **Bldg. 3, 2G-059** | Dearborn, Michigan
Mobile: [redacted]
ONE FORD · ONE TEAM · ONE PLAN · ONE GOAL

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-----Original Appointment-----
**From:** Segieda, Walter (W.J.)
**Sent:** Thursday, September 20, 2018 8:28 AM
**To:** Segieda, Walter (W.J.); DeWitt, Tony (T.D.); Stanhope, Karen (K.A.); Austin, Aaron (A.A.); Ayala, Carlos (C.); Baumeister, Eric (E.); Buchanan, Alan (A.D.); Dunlap, Zachary (Z.); Graham, Orienthus (O.D.); Gruntfest, Edward (E.); Lavarias, Walter (W.J.); Livernois, Stephen (S.M.); Familara, Renato (R.)
**Cc:** Qussar, Joe (J.M.); Erdman, Dean (D.); Norkoli, Jason (J.)
**Subject:** F-150/SD Meeting
**When:** Tuesday, September 25, 2018 8:00 AM-3:30 PM (UTC-05:00) Eastern Time (US & Canada).
**Where:** VOGO garage
**Sensitivity:** Private

Please hold some time on your calendars for this event

**From:** Willis, Jeff (J.E.)
**Sent:** Monday, March 6, 2017 8:48 PM
**To:** Austin, Aaron (A.A.)
**Subject:** RE: Forwarding for awareness - 17 MY super duty with 8k miles

C408 again…

---

**From:** Willis, Jeff (J.E.)
**Sent:** Friday, February 03, 2017 12:39 PM
**To:** Jump, David (D.P.)
**Subject:** RE: Forwarding for awareness - 17 MY super duty with 8k miles

ok

---

**From:** Jump, David (D.P.)
**Sent:** Friday, February 03, 2017 12:06 PM
**To:** Willis, Jeff (J.E.)
**Subject:** Re: Forwarding for awareness - 17 MY super duty with 8k miles

We did not replace harness.. Cleaned connector and greased. Needed to get customer back in vehicle

Sent from my iPhone

On Feb 3, 2017, at 11:46 AM, Willis, Jeff (J.E.) <jwill224@ford.com> wrote:

> My guess is yes… did you fix the truck yet? If you put a whole harness in, let me know. I have a concern on the 14406 where water is wicking into a splice and coming down through the wires and filling the connector. At least that is the theory…. ☺
>
> I am not saying that happened here, just if you put a harness in, I would tell the PVT they may want to call it back.
>
> ---
>
> **From:** Jump, David (D.P.)
> **Sent:** Friday, February 03, 2017 11:43 AM
> **To:** Willis, Jeff (J.E.)
> **Subject:** Re: Forwarding for awareness - 17 MY super duty with 8k miles
>
> Truck had factory bed / box. Not sure if water intrusion is causing corrosion?
>
> Sent from my iPhone
>
> On Feb 3, 2017, at 11:28 AM, Willis, Jeff (J.E.) <jwill224@ford.com> wrote:
>
> > Thanks for the heads up, based on your symptom if figured someone pulled the box off. That is the same connector that causes the issue when they do, so I put a SSM out with a jumper harness that will complete the MS CAN circuits. I sent it to the KTP PVT.
> >
> > Jeff
> >
> > ---
> >
> > **From:** Jump, David (D.P.)
> > **Sent:** Wednesday, February 01, 2017 7:49 AM
> > **To:** Hale, Curt (B.C.); Willis, Jeff (J.E.)

**Cc:** Lamb, Amy (A.L.)
**Subject:** Forwarding for awareness - 17 MY super duty with 8k miles

VIN 1FT8W3BT4HE[redacted]
Vehicle year/model 2017 F350

**Concern Description -**

LOWER LAMPS BOTTOM OF HEADLIGHTS STAYING ON CLIMATE CONTROL FLASHING ON AND OFF IF YOU TURN ON THE LEFT TURN SIGNAL IT QUITS Please list any diagnostics already performed: VERIFIED CONCERN MONITORED LIVE NETWORK FOUND 6 MODULES DROP OFF THE MS1 CAN NETWORN THE DDM, BCMB, TRM, FCIM, PDM, RTM, Parts Replaced: NONE YET Your Question: I THINK IT IS A PROGRAMMING CONCERN OR A MODULE DROPING OUT IF YOU PUUH THE BRAKE PEDAL IT WILL CAUSE SAME CONCERN HELP,,,,,,,,,,,,,,

**Root Cause**

Corrosion found at connector @ C408 – see attached image.

<image001.png>

-----Original Message-----
From: Jump, David (D.P.)
Sent: Tuesday, January 31, 2017 3:57 PM
To: Jump, David (D.P.)
Subject:

**From:** Baumeister, Eric (E.)
**Sent:** Friday, October 19, 2018 10:16 AM
**To:** Hallmark, Khristopher (K.)
**Subject:** RE: Friday 10/19/18

Awesome. Thanks Khris. We'll be right over.

*Eric Baumeister*
Program Manager, Recall and Service Programs
Service Engineering Operations / FCSD
Ford Motor Company
Phone: [redacted]

---

**From:** Hallmark, Khristopher (K.)
**Sent:** Friday, October 19, 2018 10:05 AM
**To:** Baumeister, Eric (E.) <ebaumei2@ford.com>
**Subject:** RE: Friday 10/19/18

I have the switch assembly out and sitting on the tailgate.

Best regards

**Khristopher Hallmark**
**AA-AS/EDS6.22**

Tel. +1 [redacted]

---

**From:** Baumeister, Eric (E.) <ebaumei2@ford.com>
**Sent:** Friday, October 19, 2018 9:42 AM
**To:** Grove David (AA-AS/EDS6.22) <Dave.Grove@us.bosch.com>; EXTERNAL McCoy Aaron (IPG, AA-AS/EDS6.22) <external.Aaron.McCoy@us.bosch.com>; FIXED-TERM Hallmark Khristopher (AA-AS/EDS6.22) <fixed-term.Khristopher.Hallmark@us.bosch.com>
**Cc:** Lamonde, Sebastien (S.) <slamond1@ford.com>
**Subject:** RE: Friday 10/19/18

Aaron, Khris,

Can you remove the tailgate release switch assembly from the tailgate again, before taking off this morning for your off-site. Sebastien and I need to take some additional photos for engineering.

Thanks.

*Eric Baumeister*
Program Manager, Recall and Service Programs
Service Engineering Operations / FCSD
Ford Motor Company
Phone: [redacted]

---

**From:** Grove David (AA-AS/EDS6.22) <Dave.Grove@us.bosch.com>
**Sent:** Wednesday, October 17, 2018 8:47 AM
**To:** Baker, Zachary (Z.) <zbaker1@ford.com>; Hamilton, Steven (S.C.) <shamilt3@ford.com>; Baumeister, Eric (E.) <ebaumei2@ford.com>

**Cc:** Hausmann, William (W.) <william.hausmann@us.bosch.com>
**Subject:** Friday 10/19/18

Good morning, we are planning a teambuilding event for both our authors and technicians this Friday after 11:30am. Please let me know if this will cause any issues with any of the programs currently in progress. I plan to set up the event sometime this afternoon and thought I would check with you to see if this will cause any timing issues.

Best regards,

**Dave Grove**
**AA-AS/EDS6.22**

Tel. [redacted]

**What drives you, drives us!**

**From:** Williams, Brent (B.A.)
**Sent:** Thursday, October 18, 2018 7:10 AM
**To:** Austin, Aaron (A.A.)
**Subject:** RE: F-SD Tailgate

If I recall, the customer symptom was blowing GFI breakers, may want to add if that is true


# Brent A. Williams
Electrical PVT Supervisor, KTP – P558/U55x
F Super Duty/Expedition/Navigator
Desk - 502-429-2979
Cell - [redacted]
Email: bwillia8@ford.com


---

**From:** Austin, Aaron (A.A.)
**Sent:** Thursday, October 18, 2018 7:07 AM
**To:** Sims, Steven (S.W.) <ssims2@ford.com>; Williams, Brent (B.A.) <bwillia8@ford.com>; Bhatti, Zain (M.) <mbhatti5@ford.com>
**Subject:** RE: F-SD Tailgate

If you want to still meet after you read the information below let me know.

- Warranty led to the TSB between 3 connectors having a water intrusion problem in 17MY total of warranty claims across 3 connectors was 49.
- I believe this issue was also approaching QSF
- TSB was chosen because we directed the dealer to replace the harness.
    - Replacement of the harness was required to deep dive the water intrusion problem
    - TSB was our only option due to directing dealer to replace a harness according to FCSD


## Aaron Austin
Electrical PVT
V18 - Wiring & EDS Components - P473/P558
Kentucky Truck Plant
Cell: [redacted]
FordNet: 429-3664
Desk: (502) 339-3664
aausti41@ford.com


---

**From:** Sims, Steven (S.W.)
**Sent:** Wednesday, October 17, 2018 5:15 PM
**To:** Austin, Aaron (A.A.) <aausti41@ford.com>; Williams, Brent (B.A.) <bwillia8@ford.com>; Bhatti, Zain (M.) <mbhatti5@ford.com>
**Subject:** FW: F-SD Tailgate
**Importance:** High

Gentlemen,

We are going to have a discussion on the TBS listed below with the ASO assistant director on Friday. Walter Segieda is looking for information on what led up to the issuance of the TSB. When is a good time to meet with you guys tomorrow.



PE18-011 000519 ER

Sincerely,

*Steven W. Sims*

SuperDuty EDS Supervisor
[redacted]
ssims2@ford.com
Bld 3, 2A149

---

**From:** Segieda, Walter (W.J.)
**Sent:** Wednesday, October 17, 2018 4:23 PM
**To:** Sims, Steven (S.W.) <ssims2@ford.com>
**Subject:** F-SD Tailgate

Hi Steve

> We'd like to understand better from PD what precipitated the TSB 17-2196. What type of reports did you see, and how many, that caused them to write it? Why did we write a TSB instead of taking any other type of action?

*Walt Segieda*
Ford Motor Company
Automotive Safety Office
[redacted]
wsegieda@ford.com

**From:** Stanhope, Karen (K.A.)
**Sent:** Tuesday, October 23, 2018 12:40 PM
**To:** Hazkial, Elias (E.)
**Cc:** Chacon, Armando (A.)
**Subject:** RE: Global Core EE Systems, Architecture and EDS EMMw/ agenda v2

Perfect thanks

Karen Stanhope
Global EDS Technical Specialist
[redacted]

---

**From:** Hazkial, Elias (E.)
**Sent:** Tuesday, October 23, 2018 11:30 AM
**To:** Stanhope, Karen (K.A.) <kstanhop@ford.com>
**Cc:** Chacon, Armando (A.) <achacon@ford.com>
**Subject:** RE: Global Core EE Systems, Architecture and EDS EMMw/ agenda v2

Hi Karen,

I had to rearrange the agendas. But I can manage 25 minutes for you on Thursday morning (7:30 AM).

The meeting notice and agenda will go out this afternoon.

Thanks,
Elias

---

**From:** Stanhope, Karen (K.A.)
**Sent:** Tuesday, October 23, 2018 11:00 AM
**To:** Hazkial, Elias (E.) <ehazkial@ford.com>
**Cc:** Chacon, Armando (A.) <achacon@ford.com>
**Subject:** RE: Global Core EE Systems, Architecture and EDS EMMw/ agenda v2

Hi Elias,

Any openings for this meeting?

Tailgate Topic 30-min I will present.

Karen Stanhope
Global EDS Technical Specialist
[redacted]

-----Original Appointment-----
**From:** Haggerty, Terry (T.J.)
**Sent:** Friday, December 15, 2017 11:02 AM
**To:** Haggerty, Terry (T.J.); Ald, Gwendolyn (G.M.); Amador, Lizardo (LA.); Brosig, Ralf (R.); Buchanan, Alan (A.D.); Cabrera, Sabino (S.); Chacon, Armando (A.); D'Amato, Anthony (A.); Dastmalchi, Nas (N.); Deljevic, Z (.); DiLodovico, Steven (S.); Elkins, Charles (C.R.); Frazier, Keith (R.K.); Hazkial, Elias (E.); Hermann, Thomas (T.J.); Hurley, Chris (C.A.); Keane, David (D.K.); Leece, Gregory (G.D.); Locke, John (J.F.); Lunn, Malcolm (M.W.); Mancilla, Miguel (MMM.); Mayers, Bob (R.F.); McDaniel, Jerry (J.); Miller,


PE18-011 000521 ER

Thomas (T.L.); Missier, Ronald (R.N.); Mohammed, Majed (M.S.); Patel, Piyush (P.I.); Paton, Eric (E.R.); Pawloski, John (.); Profitt, Beth (E.A.); Reddy yerrakalva, Haripras (H.); Reed, Glenn (.); Rembert, Shannon (S.A.); Rossman, Barbara (B.M.); Sesi, Steve (S.S.); Skikun, Steve (S.T.); Spadoni, Stefano (S.); Stanhope, Karen (K.A.); Torres, Nhi (N.); Troychak, Beau (B.S.); Trupiano, Rita (M.P.); Waldeck, Bill (W.R.); Whelan, Rene (R.A.); Yousif, Meisam (M.L.); Zheng, Jean (J.); Zielinski, Mark (M.A.); Chacko, John (J.M.); Ottinger, Martin (M.); Kirschke-Biller, Frank (F.); Schiavotelo, Gustavo (G.F.); Weinrauch, David (D.); Schloesser, Nils (N.); Beiser, Joe (J.C.); Gersabeck, David (D.M.); Groth, Thomas (T.); Chitturi, Venkata Murali (V.)
**Cc:** Varanasi, Chitra (C.)
**Subject:** Global Core EE Systems, Architecture and EDS EMMw/ agenda v2
**When:** Thursday, October 25, 2018 7:00 AM-8:00 AM (UTC-05:00) Eastern Time (US & Canada).
**Where:** Bldg 5, 2C062 / Webex

**AGENDA TO BE SENT OUT WEEKLY**

**PLEASE FORWARD AGENDA REQUESTS TO ELIAS HAZKIAL (ehazkial)**

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Can't join the meeting?

T31MC08

**From:** Gruntfest, Edward (E.)
**Sent:** Tuesday, October 23, 2018 8:02 AM
**To:** DeWitt, Tony (T.D.); Segieda, Walter (W.J.); Stanhope, Karen (K.A.)
**Cc:** Svenson, Thomas (T.E.); Baleczak, Stan (SWB.)
**Subject:** RE: Mustang Rear Camera

Waiting for concurrence from Stan prior sending 5D. He was out of the office last few days.

---

**From:** DeWitt, Tony (T.D.)
**Sent:** Tuesday, October 23, 2018 8:01 AM
**To:** Segieda, Walter (W.J.) <wsegieda@ford.com>; Gruntfest, Edward (E.) <egruntfe@ford.com>; Stanhope, Karen (K.A.) <kstanhop@ford.com>
**Subject:** RE: Mustang Rear Camera

Walt,
It was probably Karen or Edward who indicated they can provide the Mustang presentation.

*Tony DeWitt*
*EDS Design Manager, EESE – North American Body on Frame Applications*
*2A-069 Building #3*
[redacted]

---

**From:** Segieda, Walter (W.J.)
**Sent:** Tuesday, October 23, 2018 7:45 AM
**To:** DeWitt, Tony (T.D.) <tdewitt@ford.com>
**Subject:** Mustang Rear Camera
**Importance:** High

Hi Tony,

In last Fridays meeting regarding the truck tailgate unintended opening someone mentioned that they had a presentation on an issue with the functioning of the Mustang backup camera.

I won't be in Tuesday's meeting due to other commitments. Could you please ask for a copy of the presentation on the Mustang. I don't remember who said they had it.

*Walt Segieda*
Ford Motor Company
Automotive Safety Office
[redacted]
wsegieda@ford.com

**From:** Gruntfest, Edward (E.)
**Sent:** Monday, March 12, 2018 10:27 AM
**To:** Moncrieff, James (jmoncrieff@sewsus.com); Knapke, Kyle (K.); Marquez, Victor (vmarquez@sewsus.com); Comeau, Mark (mcomeau@sewsus.com)
**Cc:** Jansen, Michael (M.R.); Peters, Sabine (S.); Kurecka, Colleen (C.); DeWitt, Tony (T.D.); Sims, Steven (S.W.); Austin, Aaron (A.A.); Williams, Brent (B.A.)
**Subject:** RE: MY17 Super Duty VIN1FTBF2B68HE[redacted] Report Summary for the CQIS Report#[redacted] - C408

Please watch for it. We must find out if PCA was broken.

---

**From:** Austin, Aaron (A.A.)
**Sent:** Monday, March 12, 2018 10:21 AM
**To:** Gruntfest, Edward (E.) <egruntfe@ford.com>; Moncrieff, James (jmoncrieff@sewsus.com) <jmoncrieff@sewsus.com>; Knapke, Kyle (K.) <KKNAPKE1@ford.com>; Marquez, Victor (vmarquez@sewsus.com) <vmarquez@sewsus.com>; Comeau, Mark (mcomeau@sewsus.com) <mcomeau@sewsus.com>; Williams, Brent (B.A.) <bwillia8@ford.com>
**Cc:** Jansen, Michael (M.R.) <mjansen@ford.com>; Peters, Sabine (S.) <speter96@ford.com>; Kurecka, Colleen (C.) <CKURECK2@ford.com>; DeWitt, Tony (T.D.) <tdewitt@ford.com>; Sims, Steven (S.W.) <ssims2@ford.com>
**Subject:** RE: MY17 Super Duty VIN1FTBF2B68HE[redacted] Report Summary for the CQIS Report#[redacted] - C408

PCA was 6/5/17. This unit could be with new PCA or old depending on FIFO. I would be interested to see when harness was built.


Aaron Austin
Electrical PVT
V18 - Wiring & EDS Components - P473/P558
Kentucky Truck Plant
Cell: [redacted]
FordNet: 429-3664
Desk: (502) 339-3664
aausti41@ford.com


---

**From:** Gruntfest, Edward (E.)
**Sent:** Monday, March 12, 2018 10:11 AM
**To:** Moncrieff, James (jmoncrieff@sewsus.com) <jmoncrieff@sewsus.com>; Knapke, Kyle (K.) <KKNAPKE1@ford.com>; Marquez, Victor (vmarquez@sewsus.com) <vmarquez@sewsus.com>; Comeau, Mark (mcomeau@sewsus.com) <mcomeau@sewsus.com>; Austin, Aaron (A.A.) <aausti41@ford.com>; Williams, Brent (B.A.) <bwillia8@ford.com>
**Cc:** Jansen, Michael (M.R.) <mjansen@ford.com>; Peters, Sabine (S.) <speter96@ford.com>; Kurecka, Colleen (C.) <CKURECK2@ford.com>; DeWitt, Tony (T.D.) <tdewitt@ford.com>; Sims, Steven (S.W.) <ssims2@ford.com>
**Subject:** MY17 Super Duty VIN1FTBF2B68HE[redacted] Report Summary for the CQIS Report#[redacted] - C408

HEADS UP: part is coming back.

Please see vehicle build date and confirm PCA.

WHILE CUSTOMER IS DRIVING TRUCK SHIFTED TO 3RD AT HIGHWAY SPEEDS//SMOKE CAME OUT OF REAR OF VEHICLE // THIS HAS HAPPENED THREE TIMES TO CUSTOMER
C408 at the rear of the vehicle. check pins in the connector for corrosion and found that pins 5 and 15 were corroded



**From:** CQIS, Help (.)
**Sent:** Monday, March 12, 2018 8:08 AM
**To:** Kurecka, Colleen (C.) <CKURECK2@ford.com>
**Subject:** Report Summary for the CQIS Report# [redacted], from CKURECK2

Approved

**Attachments :** 3

| | | | | | |
|---|---|---|---|---|---|
| **Report# :** | [redacted] NHL | | | **Received:** | 03/09/2018 |
| **CCRG/EPRC:** | S | **Reviewed Status:** | | **Date:** | |
| **Vehicle:** | 2017,F250 4X4 ,F250 ,REG CAB,PICKUP ,1FTBF2B68HE[redacted] | | | **Build Date:** | 06/25/2017 |
| **Odometer :** | 6,595 M | **Engine:** | 6.2L 16V | **Calibration:** | HFE12D0A |
| **Transmission:** | 6R100 | **Axle:** | | **A/C:** | YES |
| **Dealer:** | CAN B8006 Bourgeois Motors Limited | | | **Phone#:** | 705-526-2278 |
| **City:** | Midland | **Province** | Ontario | **Country :** | CAN |
| **Originator:** | Chris Puddicombe | | | | |
| **Symptom:** | 8 81 Z 00 SAFE/SEC,LATCHES/LOCKS ,NOT LISTED,UNKNOWN | | | | |
| **Status:** | | | | | |
| **VFG:** | V07 LATCHING & SECURITY | | | | |
| **Additional Symptom:** | TAILGATE OPENS W/DRIVING | | | | |
| **Fix:** | **Causal Component :** | | | | |
| **Condition Code:** | | | | | |

Hotliner: JUNDER29 Phone: 001-313-3176316 Regn Cd: 01 01 Ontario District

Engineering: Phone: TAR:

Dlr Contact: Chris Puddicombe Phone: Title Cde: SW

**Comments :**

**CONCER 03/09/2018 10:48AM JEFF UNDERWOOD MSS - FCSD - TECH ASSIT CENTER**

RO#: [redacted] RO Date:08/03/2018 12:00:00 AM Warranty Type:New Vehicle Warranty SPW Install Mileage: SPW Install Date: 1. Please describe customers concern. /WHILE CUSTOMER IS DRIVING TRUCK SHIFTED TO 3RD AT HIGHWAY SPEEDS//SMOKE CAME OUT OF REAR OF VEHICLE // THIS HAS HAPPENED THREE TIMES TO CUSTOMER 2. Please provide the diagnostic steps that

were performed to determine that the assembly needed to be replaced. Please list the pinpoint tests completed and include test results (pressure readings, electrical measurements, etc.). perform KOEO and the list of code is too long to put in story, based on the fact that all the modules that lost communication were on the MS-CAN network begine diagnostics for intermittent loss of communication on MS_CAN network. clear codes and perform network active test while wiggling wiring harness. starting at the gateway module and working rear. the network finally dropped off when we got to the connector C408 at the rear of the vehicle. check pins in the connector for corrosion and found that pins 5 and 15 were corroded. 3. Please list part that was root cause of failure: 144405 is the root cause of the failure 4. List major components needed for repair: 14405 5. Provide any additional details necessary.
Please include any technical information that you feel will help the Hotline process your prior approval request KOEO network monitor test remove drivers kick panel remove E-brake pivot to access C2441 remove passenger kick panel and lower 'A' pillar trim to access connector C2442 corrosion found in C408, ordered harness 14405, and connector pig tails C408, C4002, C4003 6. Are there indications of Vehicle or Component Abuse, Modifications, or Lack of Maintenance?
If so please continue to the Warranty Cancellation/Reinstatement Request Form. To get to this form proceed to www.fmcdealer.com and follow these steps:

1. Select Parts and Service tab
2. Select Warranty Administration & Warranty Parts Return from the left navigation menu
3. Select Warranty Cancellation/Reinstatement Request Form (right side of the screen, near the bottom)
4. Complete the form, including photo uploads and details about failure and reason for warranty denial request

No

**RECOMM 03/09/2018 10:48AM JEFF UNDERWOOD MSS - FCSD - TECH ASSIT CENTER**

Hello Chris, The un-commanded tailgate opening condition is related to TSB 17-2196. Since corrosion and pin damage was found (discoloration in the images provided), the approval code attached can be used to replace harness 14405. **IMPORTANT** - This wiring harness may be called back, via the PEARS process, for engineering analysis. Therefore, all components of this wiring harness, including pigtails, connectors, pins, fuses, relays, shields, etc. must be in place when returned to the Warranty Parts Analysis Center. If only a specific component of the harness (connector, pigtail, terminal, etc.) is being used, the rest of the unused harness and the failed component from the vehicle need to be returned. Wiring harness assemblies that are not returned in one of these manners may be subject to chargeback. ECPA Approved* THET724087

**ADD-ON 03/09/2018 10:48AM JEFF UNDERWOOD MSS - FCSD - TECH ASSIT CENTER**

Tagged as safety due to the customer seeing smoke from the rear of the vehicle. Article TSB 17-2196 INTERMITTENT ELECTRICAL CONCERNS, REAR PARKING AID CAMERA INOP AND/OR UNCOMMANDED TAILGATE OPENING - BUILT ON OR BEFORE 7-JUN-2017 WARRANTY COVERAGE INFORMATION Main Inquiry: PART NUMBER: 14405 (WIRING ASY - REAR LAMPS) REPAIR DATE: 03/08/2018 REPAIR DISTANCE: 10614 Km COUNTRY: USA IS COVERED UNDER -EMISSION COVERAGE

**AUDIT 03/09/2018 08:34PM**

SYNC: Gen1 V4 MODEM:

Please click on the link below to view the attachments associated with this report

[redacted]

**From:** Beaker, Melinda (M.)
**Sent:** Thursday, September 6, 2018 2:56 PM
**To:** Baumeister, Eric (E.)
**Cc:** Lamonde, Sebastien (S.); Green, Jeffrey (J.T.); Beaker, Melinda (M.)
**Subject:** RE: New X-Number Request

**Categories:** Violet

Eric,

18X56 is assigned to your request. Melinda will be the coordinator.

Regards,

Melinda Beaker
FSA Coordinator, N.A.
Recall/Service Programs
[redacted]
mbeaker@ford.com
***Never go thru life saying "I should have". If you want to do something - you do it. "If I do it and I fail, I tried. If I do it and I succeed - Better for me!"***



**From:** Baumeister, Eric (E.)
**Sent:** Thursday, September 06, 2018 1:15 PM
**To:** Beaker, Melinda (M.) <mbeaker@ford.com>; Green, Jeffrey (J.T.) <jgreen2@ford.com>
**Cc:** Lamonde, Sebastien (S.) <slamond1@ford.com>
**Subject:** New X-Number Request

Jeff, Melinda,

Please create a new x-number for the following concern:

2015-2018MY F150 and Super Duty – Tailgate opening uncommanded

CCM – Karen Boehk
CCE – Dan Stanley
PM – Eric Baumeister
Analyst – Sebastien Lamonde

Thank you,

*Eric Baumeister*
Program Manager, Recall and Service Programs
Service Engineering Operations / FCSD
Ford Motor Company
Phone: [redacted]

**From:** Segieda, Walter (W.J.)
**Sent:** Monday, October 15, 2018 3:45 PM
**To:** Ott, David (D.J.)
**Subject:** RE: Opening Resume - PE18-011

Here's the breakdown:

F150
FMC – 352
GQRS – 0
AWS – 0 (Just knocked out 1750)
GCQIS – 0
AWS Incremental – 1077 based on word search

F-SD
FMC – 0
GQRS – 0
AWS – 0
GCQIS – 0
AWS Incremental – 440 based on word search

---

**From:** Ott, David (D.J.)
**Sent:** Monday, October 15, 2018 10:57 AM
**To:** Segieda, Walter (W.J.) <wsegieda@ford.com>
**Cc:** Fox, Mark (M.D.) <mfox1@ford.com>
**Subject:** FW: Opening Resume - PE18-011

Walt, please review with me by COB today how many records need to be reviewed for both F150 and SuperDuty. This needs to include the incremental AWS records we discussed with Mark this morning.

Thanks,

David J. Ott
Internal Investigations Manager (CCRG) - Automotive Safety Office
Ford Motor Company
Fairlane Plaza South, Suite 500
330 Town Center Drive
Dearborn, MI 48126

Desk: 313-33-76645
Ford Cell: 313-402-2502

---

**From:** Fronckowiak, Todd (T.M.)
**Sent:** Monday, October 15, 2018 10:03 AM
**To:** Ott, David (D.J.) <dott@ford.com>; Segieda, Walter (W.J.) <wsegieda@ford.com>; Kizyma, Dave (D.E.) <dkizyma@ford.com>
**Cc:** Williams, Trevor (T.G.) <twillia4@ford.com>
**Subject:** FW: Opening Resume - PE18-011

FYI. Did this investigation come up in discussions with Bruce's team last week?

Best Regards,

*Todd Fronckowiak*

Assistant Director, Global Automotive Safety Compliance
Automotive Safety Office

---

**From:** Dixon, Marilyn (NHTSA) <marilyn.dixon@dot.gov>
**Sent:** Monday, October 15, 2018 10:00 AM
**To:** Fronckowiak, Todd (T.M.) <tfroncko@ford.com>; Ujkashevic, Desi (D.) <dujkashe@ford.com>
**Subject:** FW: Opening Resume - PE18-011

Good Morning Mr. Fronckowiak and Ms. Ujkashevic:

Attached please find an advanced copy of the Opening Resume for investigation #PE18-011. The investigation was opened on October 12, 2018 with the following subject: Power tailgate opens uncommanded while vehicle is in motion and involving the following makes and models: 2017 Super Duty F-250 and F-350. This is an uncertified copy, and it is not to be distributed publicly. Please be advised that there may be revisions or edits made to this resume between today's date and the publication date of the certified version on NHTSA's public website.

ODI requests that you embargo this document until the certified copy, available for public distribution, appears on NHTSA's public website, www.safercar.gov, on October 16, 2018.

Regards,

*Marilyn A. Dixon*

Administrative Staff Assistant
Office of Defects Investigation (ODI)
National Highway Traffic Safety Administration (NHTSA)
1200 New Jersey Avenue, S.E.
Washington, DC 20590
Marilyn.Dixon@dot.gov

"Ability is what you're capable of doing, motivation determines what you do, and attitude determines how well you do it."

**From:** Duchaine, Thomas (T.)
**Sent:** Tuesday, January 23, 2018 2:01 PM
**To:** Sullivan, Brian (B.K.); Gabrielli, Domenico (.); Brooks, Jason (J.S.); Fazio, John (J.V.)
**Cc:** Moccio, Craig (C.A.); Papanikolaou, Kosta (K.D.); Santana, Manuel (M.)
**Subject:** RE: P552 / 558 Tailgate Latch

Data for F-Series




---

**From:** Sullivan, Brian (B.K.)
**Sent:** 23 January, 2018 10:04 AM
**To:** Gabrielli, Domenico (.) <dgabriel@ford.com>; Duchaine, Thomas (T.) <TDUCHAIN@ford.com>; Brooks, Jason (J.S.) <jbrook16@ford.com>; Fazio, John (J.V.) <jfazio1@ford.com>
**Cc:** Moccio, Craig (C.A.) <cmoccio@ford.com>; Papanikolaou, Kosta (K.D.) <kpapanik@ford.com>; Santana, Manuel (M.) <MSANTA44@ford.com>
**Subject:** RE: P552 / 558 Tailgate Latch

What is this meeting about?
The Subject is not clear enough.

**Brian K. Sullivan**
Applications Engineering Supervisor
Tailgate Hardware and Closures – BoF Exterior
bsulliv2@ford.com
[redacted]

-----Original Appointment-----
**From:** Brooks, Jason (J.S.) **On Behalf Of** Gabrielli, Domenico (.)
**Sent:** Monday, January 22, 2018 3:27 PM
**To:** Moccio, Craig (C.A.); Santana, Manuel (M.); Sullivan, Brian (B.K.)
**Subject:** FW: P552 / 558 Tailgate Latch
**When:** Tuesday, January 23, 2018 1:30 PM-2:00 PM (UTC-05:00) Eastern Time (US & Canada).
**Where:** webex

-----Original Appointment-----
**From:** Gabrielli, Domenico (.)
**Sent:** Monday, January 22, 2018 11:14 AM
**To:** Gabrielli, Domenico (.); Papanikolaou, Kosta (K.D.); Duchaine, Thomas (T.); Brooks, Jason (J.S.); Fazio, John (J.V.)
**Subject:** P552 / 558 Tailgate Latch
**When:** Tuesday, January 23, 2018 1:30 PM-2:00 PM (UTC-05:00) Eastern Time (US & Canada).
**Where:** webex

Ford Mobile Users and Guests: Join WebEx meeting
Ford PC/Laptop Users: Join WebEx meeting
Meeting number (access code): 714 205 236

## Join by phone

**+1-313-248-3668** FordNet 248-3668 / Toll

**+1-888-628-3668** US Toll Free Number

Global call-in numbers | Toll-free calling restrictions

## Join from a video system or application

Dial 714205236@ford.webex.com

If you are a host, go here to view host information.

**NOTICE:** ***This meeting may include the option for video. The recording of meetings is prohibited. For company policies on using video:*** click here

**For additional help with WebEx, Ford users can click on the Digital Worker link How Do I...Conferencing**

Can't join the meeting?

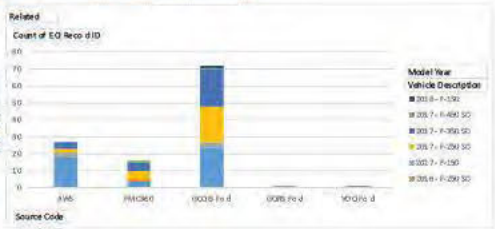
T31MC08

| Related | Y |
|---|---|

| Count of ECI Record ID | Column Labels | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 2016 | | | 2017 | | | | 2018 | Grand Total |
| Row Labels | F 150 | F 250 SD | F 150 | F 250 SD | F 350 SD | F 450 SD | F 150 | | |
| AWS | 18 | | 3 | 2 | 4 | | | | 27 |
| FMC360 | 4 | 1 | | 5 | 5 | 1 | | | 16 |
| GC QIS Ford | 24 | | 3 | 21 | 22 | 1 | 1 | | 72 |
| GQRS Ford | 1 | | | | | | | | 1 |
| VOQ Ford | | | | | 1 | | | | 1 |
| **Grand Total** | **47** | **1** | **6** | **28** | **32** | **2** | **1** | | **117** |

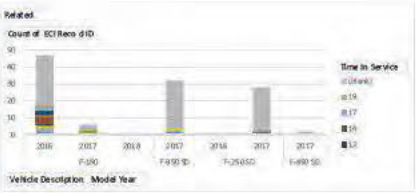
| Related | Y |
|---|---|

| Count of ECI Record ID | Column Labels | | |
|---|---|---|---|
| | 2016 | 2017 | Grand Total |
| Row Labels | F 150 | F 350 SD | |
| fire | 1 | | 1 |
| property damage | 1 | 2 | 3 |
| **Grand Total** | **2** | **2** | **4** |




| Related | Y |
|---|---|

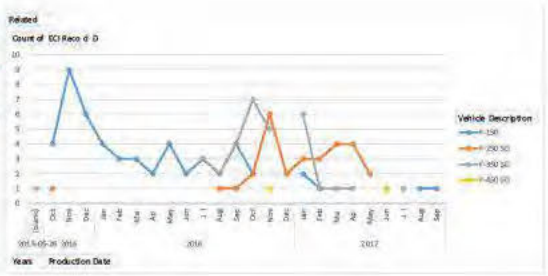
| Count of ECI Record ID | Column Labels | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Row Labels | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 9 | 10 | 11 | 12 | 14 | 17 | 19 | (blank) | Grand Total |
| F 150 | 2 | 2 | 2 | 1 | | 2 | 1 | 3 | 1 | 1 | 2 | 1 | 2 | 1 | 33 | 54 |
| 2016 | 2 | | 2 | 1 | | 1 | 1 | 3 | 1 | 1 | 2 | 1 | 2 | 1 | 29 | 47 |
| 2017 | | 2 | | | | 1 | | | | | | | | | 3 | 6 |
| 2018 | | | | | | | | | | | | | | | 1 | 1 |
| F 350 SD | 2 | | 1 | 1 | | | | | | | | | | | 28 | 32 |
| 2017 | 2 | | 1 | 1 | | | | | | | | | | | 28 | 32 |
| F 250 SD | | | 1 | | 1 | | | | | | | | | | 27 | 29 |
| 2016 | | | | | | | | | | | | | | | 1 | 1 |
| 2017 | | | 1 | | 1 | | | | | | | | | | 26 | 28 |
| F 450 SD | | | | | | | | | | | | | | | 2 | 2 |
| 2017 | | | | | | | | | | | | | | | 2 | 2 |
| **Grand Total** | **4** | **2** | **4** | **2** | **1** | **2** | **1** | **3** | **1** | **1** | **2** | **1** | **2** | **1** | **90** | **11** |




| Related | Y |
|---|---|

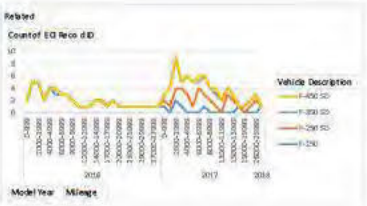
PE18-011 000532 ER

| Count of ECI Record ID | Column Labels | | | | |
|---|---|---|---|---|---|
| Row Labels | F 150 | F 250 SD | F 350 SD | F 450 SD | Grand Total |
| < 2015 05 26 | | | | | |
| (blank) | | | 1 | | 1 |
| 2015 | | | | | |
| Oct | 4 | 1 | | | 5 |
| Nov | 9 | | | | 9 |
| Dec | 6 | | | | 6 |
| 2016 | | | | | |
| Jan | 4 | | | | 4 |
| Feb | 3 | | | | 3 |
| Mar | 3 | | | | 3 |
| Apr | 2 | | | | 2 |
| May | 4 | | | | 4 |
| Jun | 2 | | | | 2 |
| Jul | 3 | | 3 | | 6 |
| Aug | 2 | 1 | 2 | | 5 |
| Sep | 4 | 1 | 4 | | 9 |
| Oct | 2 | 2 | 7 | | 11 |
| Nov | | 6 | 5 | 1 | 12 |
| Dec | | 2 | | | 2 |
| 2017 | | | | | |
| Jan | 2 | 3 | 6 | | 11 |
| Feb | 1 | 3 | 1 | | 5 |
| Mar | | 4 | 1 | | 5 |
| Apr | | 4 | 1 | | 5 |
| May | | 2 | | | 2 |
| Jun | 1 | | | 1 | 2 |
| Jul | | | 1 | | 1 |
| Aug | 1 | | | | 1 |
| Sep | 1 | | | | 1 |
| Grand Total | 54 | 29 | 32 | 2 | 117 |




| Related | Y |
|---|---|

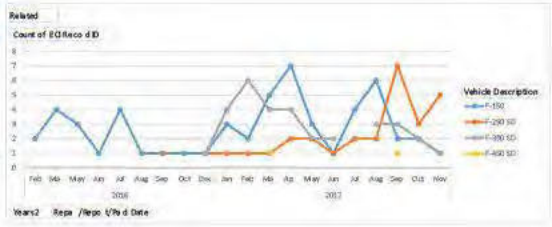
| Count of ECI Record ID | Column Labels | | | | |
|---|---|---|---|---|---|
| Row Labels | F 150 | F 250 SD | F 350 SD | F 450 SD | Grand Total |
| 2016 | | | | | |
| 0-999 | 2 | | | | 2 |
| 1000-1999 | 5 | | | | 5 |
| 2000-2999 | 5 | | | | 5 |
| 3000-3999 | 2 | | | | 2 |
| 4000-4999 | 4 | | | | 4 |
| 5000-5999 | 3 | 1 | | | 4 |
| 6000-6999 | 3 | | | | 3 |
| 7000-7999 | 3 | | | | 3 |
| 9000-9999 | 2 | | | | 2 |
| 10000-10999 | 1 | | | | 1 |
| 12000-12999 | 1 | | | | 1 |
| 13000-13999 | 1 | | | | 1 |
| 14000-14999 | 2 | | | | 2 |
| 15000-15999 | 2 | | | | 2 |
| 17000-17999 | 1 | | | | 1 |
| 18000-18999 | 2 | | | | 2 |
| 20000-20999 | 1 | | | | 1 |
| 21000-21999 | 1 | | | | 1 |
| 23000-23999 | 1 | | | | 1 |
| 28000-28999 | 1 | | | | 1 |
| 29000-29999 | 1 | | | | 1 |
| 35000-35999 | 1 | | | | 1 |
| 37000-37999 | 1 | | | | 1 |
| 41000-41999 | 1 | | | | 1 |
| 2017 | | | | | |
| 0-999 | 1 | 1 | 1 | | 3 |
| 1000-1999 | | 1 | 3 | | 4 |
| 2000-2999 | 2 | 2 | 5 | | 9 |
| 3000-3999 | 1 | 3 | 1 | | 5 |
| 4000-4999 | | 3 | 3 | | 6 |
| 5000-5999 | | 1 | 4 | | 5 |
| 6000-6999 | | 4 | 1 | 1 | 6 |
| 7000-7999 | 1 | 2 | 3 | | 6 |
| 8000-8999 | | 2 | 2 | | 4 |
| 10000-10999 | | 1 | 2 | 1 | 4 |
| 11000-11999 | | | 2 | | 2 |
| 13000-13999 | | 3 | 1 | | 4 |
| 15000-15999 | | 2 | 1 | | 3 |
| 16000-16999 | 1 | | | | 1 |
| 19000-19999 | | | 1 | | 1 |
| 22000-22999 | | 1 | 1 | | 2 |
| 26000-26999 | | 2 | 1 | | 3 |
| 2018 | | | | | |
| 0-999 | 1 | | | | 1 |
| Grand Total | 54 | 29 | 32 | 2 | 117 |




PE18-011 000533 ER

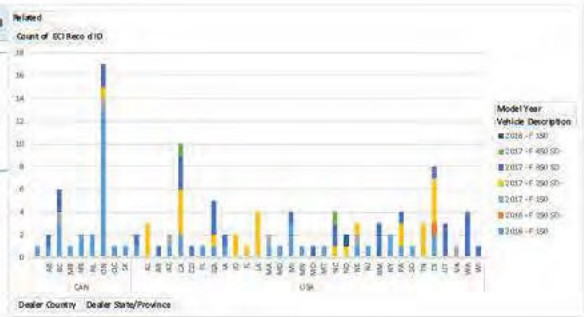
Related Y

| Count of ECI Record ID | Column Labels | | | | |
|---|---|---|---|---|---|
| Row Labels | F 150 | F 250 SD | F 350 SD | F 450 SD | Grand Total |
| 2016 | | | | | |
| Feb | 2 | | | | 2 |
| Mar | 4 | | | | 4 |
| May | 3 | | | | 3 |
| Jun | 1 | | | | 1 |
| Jul | 4 | | | | 4 |
| Aug | 1 | | | | 1 |
| Sep | 1 | 1 | | | 2 |
| Oct | 1 | | | | 1 |
| Dec | 1 | 1 | 1 | | 3 |
| 2017 | | | | | |
| Jan | 3 | 1 | 4 | | 8 |
| Feb | 2 | 1 | 6 | | 9 |
| Mar | 5 | 1 | 4 | 1 | 11 |
| Apr | 7 | 2 | 4 | | 13 |
| May | 3 | 2 | 2 | | 7 |
| Jun | 1 | 1 | 2 | | 4 |
| Jul | 4 | 2 | | | 6 |
| Aug | 6 | 2 | 3 | | 11 |
| Sep | 2 | 7 | 3 | 1 | 13 |
| Oct | 2 | 3 | 2 | | 7 |
| Nov | 1 | 5 | 1 | | 7 |
| Grand Total | 54 | 29 | 32 | 2 | 117 |




Related Y

| Count of ECI Record ID | Column Labels | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | 2016 | | | 2017 | | | 2018 | Grand Total |
| Row Labels | F 50 | F 250 SD | F 150 | F 250 SD | F 350 SD | F 450 SD | F 150 | |
| CAN | 25 | | 2 | 1 | 5 | | | 33 |
| | 1 | | | | | | | 1 |
| AB | 1 | | | | 1 | | | 2 |
| BC | 3 | | 1 | | 2 | | | 6 |
| MB | 1 | | | | | | | 1 |
| NB | 2 | | | | | | | 2 |
| NL | 2 | | | | | | | 2 |
| ON | 13 | | 1 | 1 | 2 | | | 17 |
| QC | 1 | | | | | | | 1 |
| SK | 1 | | | | | | | 1 |
| USA | 22 | 1 | 4 | 27 | 27 | 2 | 1 | 84 |
| | 1 | | | | 1 | | | 2 |
| AL | | | | 3 | | | | 3 |
| AR | | | | | 1 | | | 1 |
| AZ | 1 | | 1 | | | | | 2 |
| CA | 2 | | | 4 | 3 | 1 | | 10 |
| CO | | | | | 1 | | | 1 |
| FL | 1 | | | | | | | 1 |
| GA | 1 | | | 1 | 3 | | | 5 |
| IA | 1 | | | | 1 | | | 2 |
| ID | | | | 2 | | | | 2 |
| IL | | | | 1 | | | | 1 |
| LA | | | | 4 | | | | 4 |
| MA | 1 | | 1 | | | | | 2 |
| MD | 1 | | | | | | | 1 |
| MI | 3 | | | | 1 | | | 4 |
| MN | 1 | | | | | | | 1 |
| MO | | | | | 1 | | | 1 |
| MT | 1 | | | | | | | 1 |
| NC | | | | 1 | 2 | 1 | | 4 |
| ND | | | | 1 | | | 1 | 2 |
| NE | 1 | | 1 | 1 | | | | 3 |
| NJ | 1 | | | | | | | 1 |
| NM | | | | | 3 | | | 3 |
| NY | 2 | | | | | | | 2 |
| PA | 1 | | | 2 | 1 | | | 4 |
| SD | 1 | | | | | | | 1 |
| TN | | | | 3 | | | | 3 |
| TX | 2 | 1 | | 4 | 1 | | | 8 |
| UT | | | | | 3 | | | 3 |
| VA | | | 1 | | | | | 1 |
| WA | | | | | 4 | | | 4 |
| WI | | | | | 1 | | | 1 |
| Grand Total | 47 | 1 | 5 | 28 | 32 | 2 | 1 | 117 |




PE18-011 000534 ER

| ECI Record | Source Cc | Commodit | Symptoms | Significant | Verified | Source Cla | VOQ | ODI N | Warranty ( | Corporate | Time In Se | Customer | V Function | Version Se | Source Sy | Repair/Report/Paid Date | Load Date | Maintenan | Causal Pa | Causal Pa | Causal Pa | Causal Pa | Non Causa | Fault Code | Diagnostic | Labor Ope | Dealer Co |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| [redacted] | GCQIS | For body;struct | function-false activatior | Y | | [redacted] | | | | | | | | | H | 5/19/2016 | 05/21/16 14:10 | 05/21/16 1 | | Unknown | | Unknown | - - | | | | "02531 " |
| | GCQIS | For body;struct | collapsed;damage-crat | Y | | | | | | | | | | | H | 7/1/2016 | 2/16/2007 14:10 | 07/23/16 1 | | Unknown | | Unknown | - - | | | | "20589 " |
| | GCQIS | For body;struct | function-false activatior | Y | | | | | | | | | | | H | 7/15/2016 | 07/16/16 14:10 | 08/18/16 2 | | Unknown | | Unknown | - - | | | | "04869 " |

PE18-011 000535 ER

| Dealer Nai | Dealer City | Dealer Sta | Dealer Cou | Dealer Phone | Tread Cate | Tread Cate | Reported i | Attachmen | Communic | VOQ Com | GCQIS Sa | Tire Manu | Tire Size | Tire Brand | Wheel | DOT Left F | DOT Right | DOT Left F | DOT Right | DOT Left I | DOT Right | DOT Spar | VIN | Production Date | Model Yea | Vehicle De | Engine Se |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BOB TOME | MCKINNEY | TX | USA | 2145445000 | "16" | structure | Q2 2016 | N | | | S | Unknown | 275/55R 20 | A/T OWL | | | | | | | | | 1FTEW1E( | 2/25/2016 | 2016 | F-150 | [redacted] |
| LARSON F | LAKEWOO | NJ | USA | 7323638100 | "17;16" | latch;struct | Q3 2016 | N | | | | Unknown | 275/65R 18 | A/T OWL | | | | | | | | | 1FTEW1EI | 5/5/2016 | 2016 | F-150 | |
| WHITE'S C | SPEARFIS | SD | USA | 6056424400 | "16" | structure | Q3 2016 | N | | | S | Unknown | 275/65R 18 | A/T OWL | | | | | | | | | 1FTFW1E( | 11/25/2015 | 2016 | F-150 | |

| Engine De | Transmiss | Body Cab | Drive Line | Transmiss | Vehicle Ax | Vehicle Re | Retail Sale | Reacquire | Plant Desc | Build Regi | Build Cour | Warranty S | Mileage | Customer | Technician | CQIS Rec | Tail | Gate | Driving | Open | Lift | Related |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 3.5L V6 GT | 6 SPD AUT | DOUBLE C | 4 WHL | L/H "011600221375" | | | | | KANSAS CITY PLANT | BUILD | | 04/01/2016 | 2190 | WEB | | RYAN, YES | Y | Y | Y | Y | | Y |
| 2.7L DOHC | 6 SPD AUT | DOUBLE C | 4 WHL | L/H "041600738119" | | | | | DEARBORN PLANT | BUILD | | 06/01/2016 | 1824 | WEB | ARTICLE | ANTHONY | Y | Y | Y | Y | | Y |
| 3.5L V6 GT | 6 SPD AUT | DOUBLE C | 4 WHL | L/H "111576218775" | | | | | KANSAS CITY PLANT | BUILD | | 12/29/2015 | 6753 | WEB | | JESSE, ON | Y | Y | Y | Y | Y | Y |

PE18-011 000537 ER

Selection Summary
commodity tailgate;
make Ford LM;
model year 2018; 2017; 2016;
vehicle line F-150; F-250 SA; F-250 SD; F-350 SA; F-350 SD; F-450 SD; F-550 SD;
source sys AP; AW; CA; CQ; CT; CU; DU; EP; FM; GQ; JM; JP; LI; LM; LW; QF; RM; ST; UR; VO; VP; WL;
Selections body - locks/latches -> Total
Selections body - structure/sheetmetal -> Total
Selections body - locks/latches -> Total
Selections body - structure/sheetmetal -> Total
Selections body - locks/latches -> Total
Selections body - structure/sheetmetal -> Total
Selections body - locks/latches -> Total
Selections body - structure/sheetmetal -> Total
Selections body - structure/sheetmetal -> Total
Selections body - structure/sheetmetal -> Total
Selections body - structure/sheetmetal -> Total

**From:** Ouellette, Dennis (D.M.)
**Sent:** Monday, August 20, 2018 11:16 AM
**To:** DeWitt, Tony (T.D.); Ayala, Carlos (C.)
**Subject:** RE: P552 Tailgate Info

Thanks Tony, please send me any meeting notices on this subject and the vehicle in Kansas City

Best Regards
Dennis Ouellette
P552 EDS System Engineer
Bldg 3, 2E113
Phone [redacted]
douelle2@ford.com.
Ford Motor Company




---

**From:** DeWitt, Tony (T.D.)
**Sent:** Monday, August 20, 2018 10:12 AM
**To:** Ayala, Carlos (C.) <cayala2@ford.com>; Ouellette, Dennis (D.M.) <douelle2@ford.com>
**Subject:** P552 Tailgate Info

<< Message: RE: F150 Tailgate update >> << Message: RE: F150 Tailgate update >> << Message: RE: F150 Tailgate update >> << Message: F150 Tailgate >>

Forwarding relevant emails.

**From:** Wepler, Carole (C.)
**Sent:** Friday, August 17, 2018 1:52 PM
**To:** Okeh, Christopher (C.)
**Cc:** Brooks, Jason (J.S.); Sullivan, Brian (B.K.); Moser, Steven (S.R.); Hurley, Paul (P.D.)
**Subject:** RE: P552 TG Handle Part number - PEPS
**Attachments:** F150-Tailgate Opening By Itself.xlsx

---

**From:** Okeh, Christopher (C.)
**Sent:** Friday, August 17, 2018 11:40 AM
**To:** Wepler, Carole (C.) <cwepler2@ford.com>
**Cc:** Brooks, Jason (J.S.) <jbrook16@ford.com>; Sullivan, Brian (B.K.) <bsulliv2@ford.com>; Moser, Steven (S.R.) <smoser@ford.com>; Hurley, Paul (P.D.) <phurley@ford.com>
**Subject:** RE: P552 TG Handle Part number - PEPS

Carole
Please pull warranty CLAIMS, R/1000/CPU with trend chart for P552 Tail Gate handle/switch

- **Vehicle line: P552**
- **Part# see: items in yellow below**

| | |
|---|---|
| **FORD SERVICE NA** | **1L2Z 9C888BA** |
| **FORD SERVICE NA** | **1L2Z 14018AA** |

- MY: SOP 2015 to date

- **Also sort using KEY WORD: un-intended opening/opening by itself**.

If you have questions please let me know.

Thanks again
Chris Okeh

---

**From:** Okeh, Christopher (C.)
**Sent:** Friday, August 17, 2018 11:27 AM
**To:** Sullivan, Brian (B.K.) <bsulliv2@ford.com>; Brooks, Jason (J.S.) <jbrook16@ford.com>
**Subject:** RE: P552 TG Handle Part number - PEPS

| | Engineering | | Service |
|---|---|---|---|
| **Ford Motor Company** | **1L2T- 14K147-BA** | **FORD SERVICE NA** | **1L2Z 9C888BA** |
| **Ford Motor Company** | **1L2T- 14K147-AA** | **FORD SERVICE NA** | **1L2Z 14018AA** |

---

**From:** Sullivan, Brian (B.K.)
**Sent:** Friday, August 17, 2018 10:45 AM
**To:** Brooks, Jason (J.S.) <jbrook16@ford.com>; Okeh, Christopher (C.) <cokeh@ford.com>
**Subject:** FW: P552 TG Handle Part number - PEPS

I would like some warranty date on the P552 tailgate handle

- Any failures due to un-intended opening
- Any TG handle switch replaced (1L2T-14K147-A production PN)

I will try to stop by to discuss this.

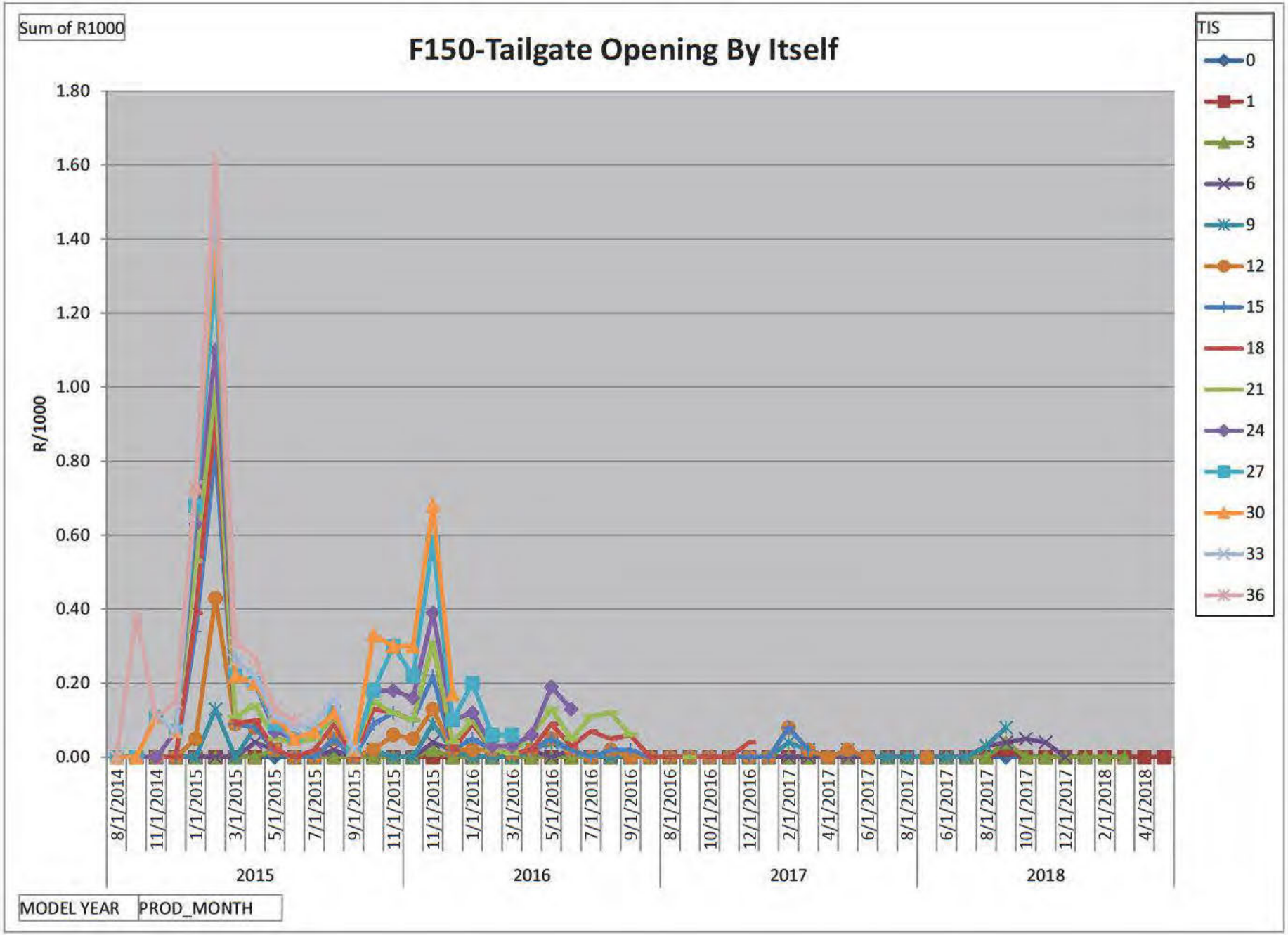
**Brian K. Sullivan**
Applications Engineering Supervisor
F-Series Tailgate Hardware and Closures – BoF Exterior
bsulliv2@ford.com
313-805-8068

---

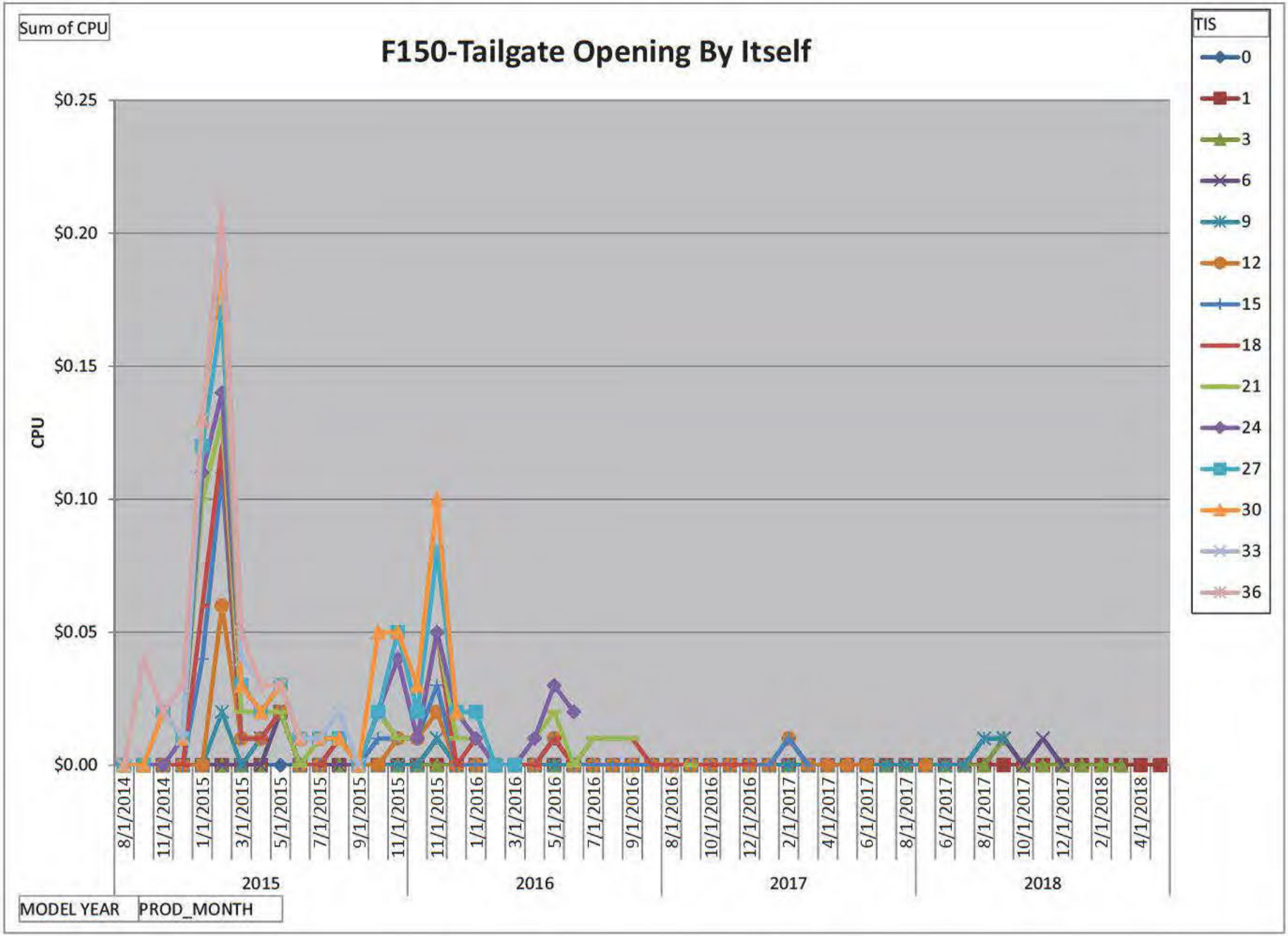
**From:** Sullivan, Brian (B.K.)
**Sent:** Friday, August 17, 2018 10:38 AM
**To:** Saito, Flavio (F.) <fsaito1@ford.com>; Chris Teich (CTeich@adacautomotive.com) <CTeich@adacautomotive.com>; Matthew Blanford <MBlanford@adacautomotive.com>
**Subject:** P552 TG Handle Part number - PEPS

Can you get me the 2015 MY tailgate PEPS handle part number
and
2015MY TG unlatch switch (I believe it is 1L2T-14K147-A)

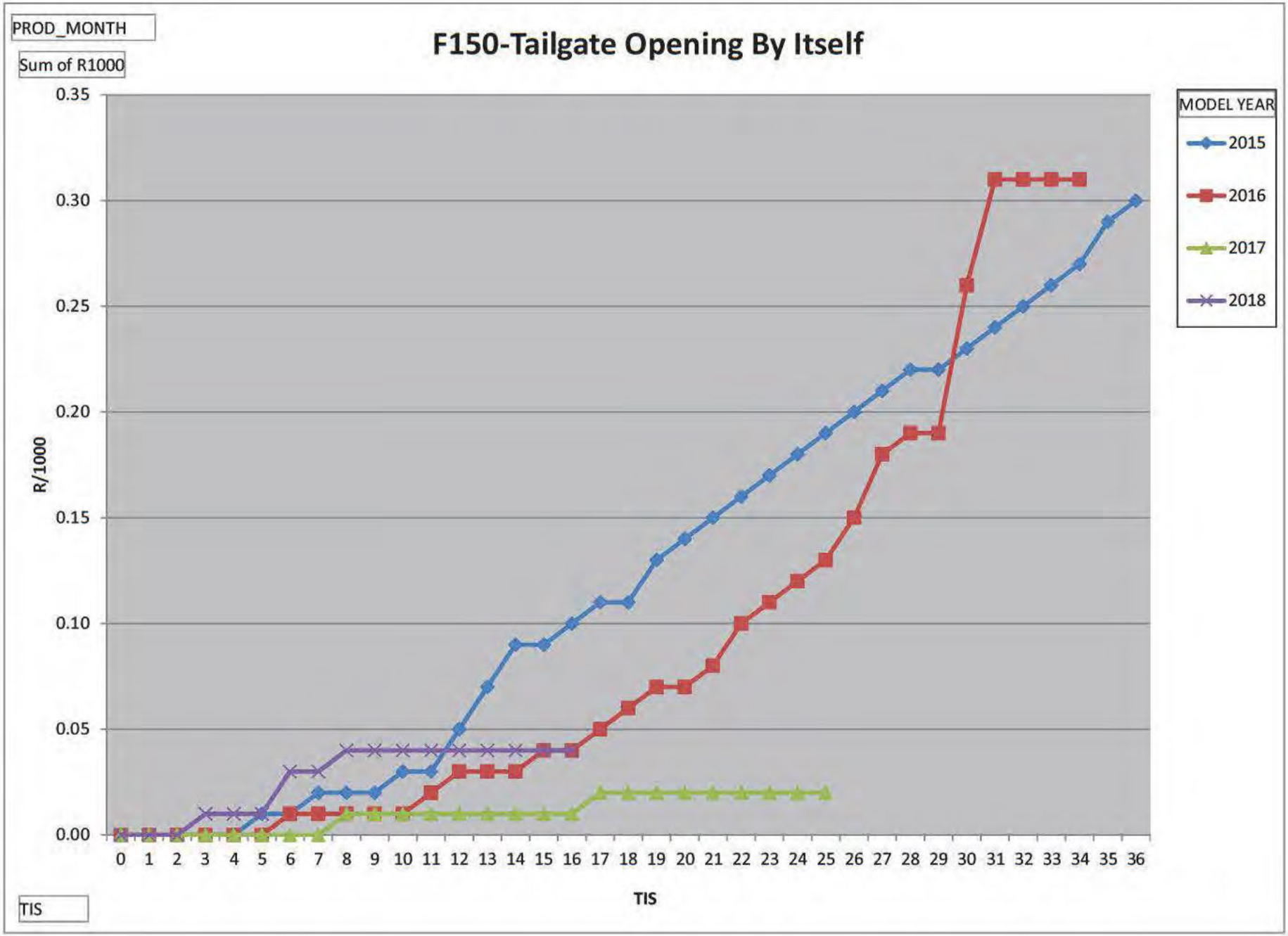
**Brian K. Sullivan**
Applications Engineering Supervisor
F-Series Tailgate Hardware and Closures – BoF Exterior
bsulliv2@ford.com
[redacted]




PE18-011 000542 ER




PE18-011 000543 ER




PE18-011 000544 ER

**From:** Sullivan, Brian (B.K.)
**Sent:** Friday, August 17, 2018 12:31 PM
**To:** Wepler, Carole (C.); Okeh, Christopher (C.)
**Cc:** Moser, Steven (S.R.); Brooks, Jason (J.S.); Saito, Flavio (F.)
**Subject:** RE: P552 TG Handle Part number - PEPS

Carole
Can you pull a warranty report on the P552 (2015MY to 2017MY F150) Tailgate Handle switch with the below part number.
Note: this part is used on a lot of applications, I am only looking for the usage from the P552 Tailgate handle warranty

| | Engineering | | Service |
|---|---|---|---|
| **Ford Motor Company** | **1L2T- 14K147-AA** | **FORD SERVICE NA** | **1L2Z 14018AA** |
| | | | |

**Brian K. Sullivan**
Applications Engineering Supervisor
F-Series Tailgate Hardware and Closures – BoF Exterior
bsulliv2@ford.com
[redacted]

**From:** Okeh, Christopher (C.)
**Sent:** Friday, August 17, 2018 11:27 AM
**To:** Sullivan, Brian (B.K.) <bsulliv2@ford.com>; Brooks, Jason (J.S.) <jbrook16@ford.com>
**Subject:** RE: P552 TG Handle Part number - PEPS

| | Engineering | | Service |
|---|---|---|---|
| **Ford Motor Company** | **1L2T- 14K147-BA** | **FORD SERVICE NA** | **1L2Z 9C888BA** |
| **Ford Motor Company** | **1L2T- 14K147-AA** | **FORD SERVICE NA** | **1L2Z 14018AA** |

**From:** Sullivan, Brian (B.K.)
**Sent:** Friday, August 17, 2018 10:45 AM
**To:** Brooks, Jason (J.S.) <jbrook16@ford.com>; Okeh, Christopher (C.) <cokeh@ford.com>
**Subject:** FW: P552 TG Handle Part number - PEPS

I would like some warranty date on the P552 tailgate handle
- Any failures due to un-intended opening
- Any TG handle switch replaced (1L2T-14K147-A production PN)

I will try to stop by to discuss this.

**Brian K. Sullivan**
Applications Engineering Supervisor
F-Series Tailgate Hardware and Closures – BoF Exterior
bsulliv2@ford.com
[redacted]

**From:** Sullivan, Brian (B.K.)
**Sent:** Friday, August 17, 2018 10:38 AM
**To:** Saito, Flavio (F.) <fsaito1@ford.com>; Chris Teich (CTeich@adacautomotive.com) <CTeich@adacautomotive.com>; Matthew Blanford <MBlanford@adacautomotive.com>
**Subject:** P552 TG Handle Part number - PEPS

Can you get me the 2015 MY tailgate PEPS handle part number
and
2015MY TG unlatch switch (I believe it is 1L2T-14K147-A)

**Brian K. Sullivan**
Applications Engineering Supervisor
F-Series Tailgate Hardware and Closures – BoF Exterior
bsulliv2@ford.com
[redacted]

**From:** Wepler, Carole (C.)
**Sent:** Monday, August 20, 2018 9:21 AM
**To:** Sullivan, Brian (B.K.); Okeh, Christopher (C.)
**Subject:** RE: P552 TG Handle Part number - PEPS

| Count of VIN | Column Labels | | | | |
|---|---|---|---|---|---|
| Row Labels | 2015 | 2016 | 2017 | 2018 | Grand Total |
| V83 | 121 | 73 | 7 | 7 | 208 |
| V18 | 10 | 3 | | | 13 |
| V07 | 10 | 3 | | | 13 |
| V17 | 5 | 2 | | | 7 |
| V31 | 1 | 3 | | | 4 |
| V89 | | 2 | | | 2 |
| V79 | 1 | | | | 1 |
| V19 | 1 | | | | 1 |
| V73 | | 1 | | | 1 |
| V09 | 1 | | | | 1 |
| V75 | 1 | | | | 1 |
| **Grand Total** | **151** | **87** | **7** | **7** | **252** |

| | |
|---|---|
| INSTRUMENTATION FUNCTION | V83 |
| WIRING & EDS COMPONENTS | V18 |
| LATCHING & SECURITY | V07 |
| ELECTRICAL ACCESSORIES FUNCTION | V17 |
| SHEET METAL FUNCTION | V31 |
| RIDE & HANDLING | V89 |
| CLIMATE CONTROL FUNCTION | V79 |
| ELECTRICAL POWER | V19 |
| INTERIOR TRIM FUNCTION (DOOR TRIM) | V73 |
| MOVEABLE & FIXED GLASS | V09 |
| EXTERIOR TRIM & BUMPER FUNCTION | V75 |

**From:** Sullivan, Brian (B.K.)
**Sent:** Monday, August 20, 2018 9:13 AM
**To:** Okeh, Christopher (C.) <cokeh@ford.com>; Wepler, Carole (C.) <cwepler2@ford.com>
**Subject:** FW: P552 TG Handle Part number - PEPS

Are these showing up in our VFG or are these in EESEs?

Brian



PE18-011 000547 ER

**From:** Wepler, Carole (C.)
**Sent:** Friday, August 17, 2018 1:52 PM
**To:** Okeh, Christopher (C.) <cokeh@ford.com>
**Cc:** Brooks, Jason (J.S.) <jbrook16@ford.com>; Sullivan, Brian (B.K.) <bsulliv2@ford.com>; Moser, Steven (S.R.) <smoser@ford.com>; Hurley, Paul (P.D.) <phurley@ford.com>
**Subject:** RE: P552 TG Handle Part number - PEPS

---

**From:** Okeh, Christopher (C.)
**Sent:** Friday, August 17, 2018 11:40 AM
**To:** Wepler, Carole (C.) <cwepler2@ford.com>
**Cc:** Brooks, Jason (J.S.) <jbrook16@ford.com>; Sullivan, Brian (B.K.) <bsulliv2@ford.com>; Moser, Steven (S.R.) <smoser@ford.com>; Hurley, Paul (P.D.) <phurley@ford.com>
**Subject:** RE: P552 TG Handle Part number - PEPS

Carole
Please pull warranty CLAIMS, R/1000/CPU with trend chart for P552 Tail Gate handle/switch

- **Vehicle line: P552**
- **Part# see: items in yellow below**

| | |
|---|---|
| **FORD SERVICE NA** | **1L2Z 9C888BA** |
| **FORD SERVICE NA** | **1L2Z 14018AA** |

- MY: SOP 2015 to date

- **Also sort using KEY WORD: un-intended opening/opening by itself**.

If you have questions please let me know.

Thanks again
Chris Okeh

---

**From:** Okeh, Christopher (C.)
**Sent:** Friday, August 17, 2018 11:27 AM
**To:** Sullivan, Brian (B.K.) <bsulliv2@ford.com>; Brooks, Jason (J.S.) <jbrook16@ford.com>
**Subject:** RE: P552 TG Handle Part number - PEPS

| | Engineering | | Service |
|---|---|---|---|
| **Ford Motor Company** | **1L2T- 14K147-BA** | **FORD SERVICE NA** | **1L2Z 9C888BA** |
| **Ford Motor Company** | **1L2T- 14K147-AA** | **FORD SERVICE NA** | **1L2Z 14018AA** |



PE18-011 000548 ER

**From:** Sullivan, Brian (B.K.)
**Sent:** Friday, August 17, 2018 10:45 AM
**To:** Brooks, Jason (J.S.) <jbrook16@ford.com>; Okeh, Christopher (C.) <cokeh@ford.com>
**Subject:** FW: P552 TG Handle Part number - PEPS

I would like some warranty date on the P552 tailgate handle

- Any failures due to un-intended opening
- Any TG handle switch replaced (1L2T-14K147-A production PN)

I will try to stop by to discuss this.

**Brian K. Sullivan**
Applications Engineering Supervisor
F-Series Tailgate Hardware and Closures – BoF Exterior
bsulliv2@ford.com
[redacted]

**From:** Sullivan, Brian (B.K.)
**Sent:** Friday, August 17, 2018 10:38 AM
**To:** Saito, Flavio (F.) <fsaito1@ford.com>; Chris Teich (CTeich@adacautomotive.com) <CTeich@adacautomotive.com>; Matthew Blanford <MBlanford@adacautomotive.com>
**Subject:** P552 TG Handle Part number - PEPS

Can you get me the 2015 MY tailgate PEPS handle part number
and
2015MY TG unlatch switch (I believe it is 1L2T-14K147-A)

**Brian K. Sullivan**
Applications Engineering Supervisor
F-Series Tailgate Hardware and Closures – BoF Exterior
bsulliv2@ford.com
[redacted]



PE18-011 000549 ER

**From:** Phillips, Roseatta (R.)
**Sent:** Monday, March 27, 2017 2:25 PM
**To:** Gruntfest, Edward (E.)
**Cc:** Austin, Aaron (A.A.); Rembert, Shannon (S.A.); DeWitt, Tony (T.D.); Jimenez, Dionisio (D.); Williams, Brent (B.A.); Knapke, Kyle (K.); Mahbuba, Hayder (H.H.)
**Subject:** RE: P558 FQR Help needed bumper

Edward

This is what's showing in inventory here at the warranty center. Now it's just a matter of locating the parts.

**1FT8W3BT0HE**[redacted]
14A412
13A409
14405

**1FT8W3BT3HE**[redacted]
14A412
14405
13A409

**1FTBF2B63HE**[redacted]
14405

**1FT7W2BT2HE**[redacted]
14A412

Roseatta Phillips
EDS Warranty Returns Analyst
Cell: [redacted]
WPRC, 1L080

---

**From:** Gruntfest, Edward (E.)
**Sent:** Monday, March 27, 2017 1:17 PM
**To:** Phillips, Roseatta (R.)
**Cc:** Austin, Aaron (A.A.); Rembert, Shannon (S.A.); DeWitt, Tony (T.D.); Jimenez, Dionisio (D.); Williams, Brent (B.A.); Knapke, Kyle (K.); Mahbuba, Hayder (H.H.)
**Subject:** RE: P558 FQR Help needed bumper

Roseatta,

Do we have more parts coming?

Edward

---

**From:** Mahbuba, Hayder (H.H.)
**Sent:** Monday, March 27, 2017 12:47 PM
**To:** Gruntfest, Edward (E.); Phillips, Roseatta (R.); Williams, Brent (B.A.); Knapke, Kyle (K.)
**Cc:** Austin, Aaron (A.A.); Rembert, Shannon (S.A.); DeWitt, Tony (T.D.); Jimenez, Dionisio (D.)
**Subject:** RE: P558 FQR Help needed bumper

Ed,

I don't think we have any more developments on C4003 investigation more than we reviewed last meeting ( attached ) , unless we have new defected part !

**Regards,**

**Hayder Mahbuba**

**EDS Core - Connecter Quality Engineer**
**Ford Motor Company, EESE**
Building 5, 3F049B
20300 Rotunda Dr
Dearborn, MI 48124
Cell : [redacted]
**hmahbuba@ford.com**

---

**From:** Gruntfest, Edward (E.)
**Sent:** Monday, March 27, 2017 11:55 AM
**To:** Mahbuba, Hayder (H.H.); Phillips, Roseatta (R.); Williams, Brent (B.A.); Knapke, Kyle (K.)
**Cc:** Austin, Aaron (A.A.); Rembert, Shannon (S.A.); DeWitt, Tony (T.D.); Jimenez, Dionisio (D.)
**Subject:** RE: P558 FQR Help needed bumper

Hayder, Kyle

Any new developments on C4003 investigation?

Brent,

Are you planning to keep this item as help needed for PDR tomorrow. To be honest with you, I am not sure what help is needed.
We are getting parts back for investigation.
Unfortunately parts received to date were rough shape making impossible to draw solid conclusion.

Regards

---

**From:** Mahbuba, Hayder (H.H.)
**Sent:** Wednesday, March 22, 2017 10:39 AM
**To:** Gruntfest, Edward (E.); Williams, Brent (B.A.)
**Cc:** Austin, Aaron (A.A.); Rembert, Shannon (S.A.); DeWitt, Tony (T.D.); Knapke, Kyle (K.); Jimenez, Dionisio (D.)
**Subject:** RE: P558 FQR Help needed bumper

Ed , Brent,

Regarding C4003 . We shared this in the meeting 3/21/2017 and please note :

- We don't have a complete set of harness/parts and most of it was repaired, so the rabbit is lost as to which came first and what happened! ?

- For future we need to get the complete set so we can analyze better .

I'm sending you this to take a look at it and please let me know if you need anything else at the moment.

**Regards,**

**Hayder Mahbuba**



**EDS Core - Connecter Quality Engineer**
**Ford Motor Company, EESE**
Building 5, 3F049B
20300 Rotunda Dr
Dearborn, MI 48124
Cell : [redacted]
**hmahbuba@ford.com**



---

**From:** Gruntfest, Edward (E.)
**Sent:** Wednesday, March 22, 2017 10:18 AM
**To:** Williams, Brent (B.A.)
**Cc:** Austin, Aaron (A.A.); Rembert, Shannon (S.A.); Mahbuba, Hayder (H.H.); DeWitt, Tony (T.D.); Knapke, Kyle (K.); Jimenez, Dionisio (D.)
**Subject:** RE: P558 FQR Help needed bumper

Sumitomo 34-way – STA (even though Hayder is pushing Sumitomo for actions)
C4003 – PD (since issue is still under investigation). Again make sure you will talk to whoever does spray on bedliners making sure they are NOT disconnecting in-lines.

---

**From:** Williams, Brent (B.A.)
**Sent:** Wednesday, March 22, 2017 10:13 AM
**To:** Gruntfest, Edward (E.)
**Cc:** Austin, Aaron (A.A.)
**Subject:** P558 FQR Help needed bumper

Are you ok with me adding Sumo 34ways and c4003 water leak to bumper sticker help needed for today?

Who should I put as lead?

## Brent A. Williams
Electrical PVT Supervisor, KTP – P558/U22x
F Super Duty/Expedition/Navigator
Desk - 502-429-2979
Cell - [redacted]
Email: bwillia8@ford.com

**From:** Mahbuba, Hayder (H.H.)
**Sent:** Tuesday, March 28, 2017 1:10 PM
**To:** Knapke, Kyle (K.); Phillips, Roseatta (R.)
**Cc:** Rembert, Shannon (S.A.); Gruntfest, Edward (E.)
**Subject:** RE: P558_C4003 Corrosion Issue_Harness Review

Okay , this will work for me too ! let meet at tomorrow 9:30 am at WPRC than I will take them to Sci-Lab .

**Regards,**

**Hayder Mahbuba**

**EDS Core - Connecter Quality Engineer**
**Ford Motor Company, EESE**
Building 5, 3F049B
20300 Rotunda Dr
Dearborn, MI 48124
Cell : [redacted]
**hmahbuba@ford.com**

---

**From:** Knapke, Kyle (K.)
**Sent:** Tuesday, March 28, 2017 12:49 PM
**To:** Phillips, Roseatta (R.); Mahbuba, Hayder (H.H.)
**Subject:** RE: P558_C4003 Corrosion Issue_Harness Review

I am booked for the rest of the afternoon, but I have nothing scheduled for tomorrow morning.

If It works, I can plan on being at WPRC first thing in the morning to review these before they are taken over to the lab.

Thanks,
Kyle

---

**From:** Phillips, Roseatta (R.)
**Sent:** Tuesday, March 28, 2017 9:59 AM
**To:** Mahbuba, Hayder (H.H.) <HMAHBUBA@ford.com>
**Cc:** Knapke, Kyle (K.) <KKNAPKE1@ford.com>
**Subject:** P558_C4003 Corrosion Issue_Harness Review

Hi Hayder

I have a full set of harnesses for VIN 1FT8W3BT3HE[redacted] for the C4003 corrosion issue. Would you be available this afternoon to take a look at these harnesses prior to taking them to the Science Lab? I would like Kyle to review the harnesses as well. Thanks!

Roseatta Phillips



PE18-011 000553 ER

EDS Warranty Returns Analyst
Cell: [redacted]
WPRC, 1L080

**From:** Phillips, Roseatta (R.)
**Sent:** Monday, October 22, 2018 2:56 PM
**To:** Gruntfest, Edward (E.); Stanhope, Karen (K.A.)
**Subject:** RE: Part returns

Yes, I will look out for this part and all associated pigtails that go with the harness. I'll try to bring back 3-4 sets.

Roseatta Phillips
EDS Warranty Returns Analyst
Cell: [redacted]
WPRC, 1L080

---

**From:** Gruntfest, Edward (E.)
**Sent:** Monday, October 22, 2018 2:01 PM
**To:** Stanhope, Karen (K.A.) <kstanhop@ford.com>; Phillips, Roseatta (R.) <rphil127@ford.com>
**Subject:** RE: Part returns

Roseatta,

G402 is in P558 14405 harness. Since that is the harness which getting replaced under TSB I am sure we should be able to get few samples unless you already have some in your possession. Please comment.

---

**From:** Stanhope, Karen (K.A.)
**Sent:** Monday, October 22, 2018 1:57 PM
**To:** Gruntfest, Edward (E.) <egruntfe@ford.com>
**Subject:** Part returns

Hi,

Do we have any G402/connector part returns from recent claims? If not can we get some?

Karen Stanhope
Global EDS Technical Specialist
[redacted]

**From:** Kaminski, Nicole (N.M.)
**Sent:** Tuesday, October 16, 2018 3:09 PM
**To:** Lamonde, Sebastien (S.)
**Cc:** Baumeister, Eric (E.)
**Subject:** RE: Parts Analyst Request - 18X56 - F-Series Uncommanded Tailgate Opening

Thank you ☺

---

**From:** Lamonde, Sebastien (S.)
**Sent:** Tuesday, October 16, 2018 2:39 PM
**To:** Kaminski, Nicole (N.M.) <nkaminsk@ford.com>
**Cc:** Baumeister, Eric (E.) <ebaumei2@ford.com>
**Subject:** RE: Parts Analyst Request - 18X56 - F-Series Uncommanded Tailgate Opening

Hi Nicole,

At this time, we don't have any specific part information for you.

I forwarded you the scheduled series of 14D/Tailgate Clinic meetings regarding this program.

Best regards,

*Sébastien Lamonde*

Recall & Service Programs
Ford Motor Company – Customer Service Division
Service Engineering Operations
Diagnostic Service Center II – 792
Desk (313) 845-9286
slamond1@ford.com

---

**From:** Kaminski, Nicole (N.M.)
**Sent:** Tuesday, October 16, 2018 2:24 PM
**To:** Baumeister, Eric (E.) <ebaumei2@ford.com>; Lamonde, Sebastien (S.) <slamond1@ford.com>
**Subject:** RE: Parts Analyst Request - 18X56 - F-Series Uncommanded Tailgate Opening

Eric/Sebastien,

Hello there. Do we have any part info or ongoing meetings I should be included in? If so, please forward on.

Thank you!

---

**From:** Poploskie, Jeannette (J.M.)
**Sent:** Tuesday, October 16, 2018 11:32 AM
**To:** Baumeister, Eric (E.) <ebaumei2@ford.com>
**Cc:** Lamonde, Sebastien (S.) <slamond1@ford.com>; Kaminski, Nicole (N.M.) <nkaminsk@ford.com>
**Subject:** RE: Parts Analyst Request - 18X56 - F-Series Uncommanded Tailgate Opening

Nicole will take this one. Thanks.

*Jeannette Poploskie*
Recall/Field Fix Manager
N.A. Supply Chain, Parts, Supply & Logistics
Ford Customer Service Division
RCB 3N400
Phone: [redacted]
jpoplosk@ford.com

---

**From:** Baumeister, Eric (E.)
**Sent:** Tuesday, October 16, 2018 10:30 AM
**To:** Poploskie, Jeannette (J.M.) <jpoplosk@ford.com>
**Cc:** Lamonde, Sebastien (S.) <slamond1@ford.com>
**Subject:** Parts Analyst Request - 18X56 - F-Series Uncommanded Tailgate Opening

Jeannette,

Please assign a parts analyst for 18X56.

Thanks.

*Eric Baumeister*
Program Manager, Recall and Service Programs
Service Engineering Operations / FCSD
Ford Motor Company
Phone: [redacted]

**From:** Baumeister, Eric (E.)
**Sent:** Thursday, September 6, 2018 1:12 PM
**To:** Dwan, Patrick (P.J.); Baker, Zachary (Z.); Hamilton, Steven (S.C.)
**Cc:** Stanley, Daniel (D.J.); Boehk, Karen (K.S.)
**Subject:** RE: Program Manager and Analyst needed - Tail Gate opening uncommanded

Sebastien and I will take this one. I'll provide the X-number in a separate note.

Best Regards,

Eric Baumeister
Program Manager, Recall and Service Programs Service Engineering Operations / FCSD Ford Motor Company
Phone: [redacted]

-----Original Message-----
From: Dwan, Patrick (P.J.)
Sent: Thursday, September 06, 2018 12:38 PM
To: Baker, Zachary (Z.) <zbaker1@ford.com>; Baumeister, Eric (E.) <ebaumei2@ford.com>; Hamilton, Steven (S.C.) <shamilt3@ford.com>
Cc: Stanley, Daniel (D.J.) <dstanle1@ford.com>; Boehk, Karen (K.S.) <kboehk@ford.com>
Subject: RE: Program Manager and Analyst needed - Tail Gate opening uncommanded

Team,
Please review and assign a Program Manager, Analyst and create an X-Number for this concern.
Thanks,
Pat.

-----Original Message-----
From: Boehk, Karen (K.S.)
Sent: Thursday, September 6, 2018 12:30 PM
To: Dwan, Patrick (P.J.) <pdwan@ford.com>
Cc: Stanley, Daniel (D.J.) <dstanle1@ford.com>
Subject: Program Manager and Analyst needed - Tail Gate opening uncommanded

Hi Pat -

We were requested to kick off a 14D on 15-18MY F150 and SuperDuty - Tail Gate Opening Uncommanded this morning. Could you please assign a Program Manager and Analyst to this item? Thanks

Karen S. Boehk
Small Car & Utility Vehicles
Critical Concern Manager
Cell: [redacted]
CDSID: kboehk E-mail: kboehk@ford.com

**From:** Stanley, Daniel (D.J.)
**Sent:** Friday, September 7, 2018 6:23 AM
**To:** Baumeister, Eric (E.); Boehk, Karen (K.S.)
**Cc:** Lamonde, Sebastien (S.)
**Subject:** RE: Program Manager and Analyst needed - Tail Gate opening uncommanded

**Categories:** Violet

Eric,
We will have to define a suspect population.

Daniel J. Stanley
Critical Concern Engineering Management
Ford Motor Company
Dstanle1@ford.com
PDC 2CE30
[redacted]

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-----Original Message-----
From: Baumeister, Eric (E.)
Sent: Thursday, September 6, 2018 3:32 PM
To: Boehk, Karen (K.S.) <kboehk@ford.com>; Stanley, Daniel (D.J.) <dstanle1@ford.com>
Cc: Lamonde, Sebastien (S.) <slamond1@ford.com>
Subject: RE: Program Manager and Analyst needed - Tail Gate opening uncommanded

This concern has been assigned 18X56. Do you have a VERN?

Thanks.

Eric Baumeister
Program Manager, Recall and Service Programs Service Engineering Operations / FCSD Ford Motor Company
Phone: [redacted]

-----Original Message-----
From: Dwan, Patrick (P.J.)
Sent: Thursday, September 06, 2018 12:38 PM
To: Baker, Zachary (Z.) <zbaker1@ford.com>; Baumeister, Eric (E.) <ebaumei2@ford.com>; Hamilton, Steven (S.C.) <shamilt3@ford.com>
Cc: Stanley, Daniel (D.J.) <dstanle1@ford.com>; Boehk, Karen (K.S.) <kboehk@ford.com>
Subject: RE: Program Manager and Analyst needed - Tail Gate opening uncommanded

Team,

Please review and assign a Program Manager, Analyst and create an X-Number for this concern.
Thanks,
Pat.

-----Original Message-----
From: Boehk, Karen (K.S.)
Sent: Thursday, September 6, 2018 12:30 PM
To: Dwan, Patrick (P.J.) <pdwan@ford.com>
Cc: Stanley, Daniel (D.J.) <dstanle1@ford.com>
Subject: Program Manager and Analyst needed - Tail Gate opening uncommanded

Hi Pat -

We were requested to kick off a 14D on 15-18MY F150 and SuperDuty - Tail Gate Opening Uncommanded this morning. Could you please assign a Program Manager and Analyst to this item? Thanks

Karen S. Boehk
Small Car & Utility Vehicles
Critical Concern Manager
Cell: [redacted]
CDSID: kboehk E-mail: kboehk@ford.com

**From:** Buchanan, Alan (A.D.)
**Sent:** Thursday, October 25, 2018 12:47 PM
**To:** Ayala, Carlos (C.); Stanhope, Karen (K.A.); Segieda, Walter (W.J.); Sims, Steven (S.W.)
**Subject:** RE: Rear Camera

P552 Camera is PIA to rear handle.

| Final Assy Base | Final Assy Prefix | Final Assy Suffix | Assembly Sequence | Levels of Assembly | Part Prefix | Part Base | Part Suffix | Part Description |
|---|---|---|---|---|---|---|---|---|
| 99431B82 | JL34 | LJW | 00000000 | 0 | JL34 | 99431B82 | LJW | HNDL ASY TL/GT LAT |
| 99431B82 | JL34 | LJW | 00000001 | 2 | FL34 | 15500 | AF | LP ASY B/UP |
| 99431B82 | JL34 | LJW | 00000002 | 2 | GB5T | 14K147 | CA | SW ASY MLTPL FUNC |
| 99431B82 | JL34 | LJW | 00000003 | 2 | DS7T | 15K603 | AA | IND ASY ALRM & LK SYS LP |
| 99431B82 | JL34 | LJW | 00000005 | 2 | JL3T | 19G490 | AC | CMR RR FAC VEH DTCT |
| 99431B82 | JL34 | LJW | 00000006 | 2 | JL34 | 9943800 | KEW | HNDL & HSG ASY TL/GT |
| 99431B82 | JL34 | NJW | 00000000 | 0 | JL34 | 99431B82 | NJW | HNDL ASY TL/GT LAT |
| 99431B82 | JL34 | NJW | 00000001 | 2 | FL34 | 15500 | AF | LP ASY B/UP |
| 99431B82 | JL34 | NJW | 00000002 | 2 | GB5T | 14K147 | CA | SW ASY MLTPL FUNC |
| 99431B82 | JL34 | NJW | 00000003 | 2 | DS7T | 15K603 | AA | IND ASY ALRM & LK SYS LP |
| 99431B82 | JL34 | NJW | 00000005 | 2 | JL3T | 19G490 | AC | CMR RR FAC VEH DTCT |
| 99431B82 | JL34 | NJW | 00000006 | 2 | JL34 | 9943800 | MEW | HNDL & HSG ASY TL/GT |

And so is P558, two different cameras, one is fixed and the other is tied to towing vision system.

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| 99431B82 | HC3B | CPW | 00000000 | 0 | HC3B | 99431B82 | CPW | HNDL ASY TL/GT LAT |
| 99431B82 | HC3B | CPW | 00000001 | 2 | HC3B | 14A583 | AA | WIR ASY TL/GT WRNG SW |
| 99431B82 | HC3B | CPW | 00000002 | 2 | JC3T | 19G490 | AA | CMR RR FAC VEH DTCT |
| 99431B82 | HC3B | CPW | 00000003 | 2 | HC3B | 9943800 | CDW | HNDL & HSG ASY TL/GT |
| 99431B82 | HC3B | CPW | 00000004 | 2 | HC3B | 9943800 | DDW | HNDL & HSG ASY TL/GT |
| 99431B82 | HC3B | CPW | 00000005 | 2 | JC3B | 99431D00 | AA | BRKT CMR TL/GT HNDL |
| 99431B82 | HC3B | DUW | 00000000 | 0 | HC3B | 99431B82 | DUW | HNDL ASY TL/GT LAT |
| 99431B82 | HC3B | DUW | 00000001 | 2 | HC3B | 15500 | AC | LP ASY B/UP |
| 99431B82 | HC3B | DUW | 00000002 | 2 | HC3B | 14A583 | BA | WIR ASY TL/GT WRNG SW |
| 99431B82 | HC3B | DUW | 00000003 | 2 | HC3T | 19G490 | DH | CMR RR FAC VEH DTCT |
| 99431B82 | HC3B | DUW | 00000004 | 2 | HC3B | 9943800 | DDW | HNDL & HSG ASY TL/GT |
| 99431B82 | HC3B | DUW | 00000005 | 2 | JC3B | 99431D00 | BA | BRKT CMR TL/GT HNDL |

**Thank You,**
**Alan Buchanan**
**Electrical Campaign Prevention**
[redacted]

**From:** Ayala, Carlos (C.)
**Sent:** Thursday, October 25, 2018 12:02 PM
**To:** Stanhope, Karen (K.A.) <kstanhop@ford.com>; Segieda, Walter (W.J.) <wsegieda@ford.com>; Buchanan, Alan (A.D.) <abuchan1@ford.com>; Sims, Steven (S.W.) <ssims2@ford.com>
**Subject:** RE: Rear Camera

Sorry,
No idea

**From:** Stanhope, Karen (K.A.)
**Sent:** Thursday, October 25, 2018 11:59 AM
**To:** Segieda, Walter (W.J.) <wsegieda@ford.com>; Buchanan, Alan (A.D.) <abuchan1@ford.com>; Ayala, Carlos (C.) <cayala2@ford.com>; Sims, Steven (S.W.) <ssims2@ford.com>
**Subject:** RE: Rear Camera

Hi Walter,

I do not know.

Al, Carlos or Steve do you know part number?

Thanks

Karen Stanhope
Global EDS Technical Specialist
[redacted]

**From:** Segieda, Walter (W.J.)
**Sent:** Thursday, October 25, 2018 11:03 AM
**To:** Stanhope, Karen (K.A.) <kstanhop@ford.com>
**Subject:** Rear Camera

Hi Karen,

Is it possible that you can get me the rear camera part number for the F-150 and F-Super Duty?

Thanks.

*Walt Segieda*
Ford Motor Company
Automotive Safety Office
[redacted]
wsegieda@ford.com

**From:** McInerney, Thomas (T.W.)
**Sent:** Wednesday, October 17, 2018 7:21 AM
**To:** Grove David (AA-AS/EDS6.22)
**Cc:** Lamonde, Sebastien (S.)
**Subject:** RE: Recall - Vehicle Needed

**Categories:** Bleu

My truck has everything but the tailgate release. The tailgate release is part of the Lariat package and or the high end XLT… Mine is middle of the road.

Tom McInerney
VP STA & Engineering Process Manager
[redacted]
tmcinern@ford.com

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**From:** Grove David (AA-AS/EDS6.22) <Dave.Grove@us.bosch.com>
**Sent:** Wednesday, October 17, 2018 7:17 AM
**To:** McInerney, Thomas (T.W.) <tmcinern@ford.com>
**Cc:** Lamonde, Sebastien (S.) <slamond1@ford.com>
**Subject:** Recall - Vehicle Needed

Good morning Tom, out of curiosity does your F-150 have the following options? We are looking for a vehicle to trial for a potential recall and I thought you might have the right configuration they are looking for. Let me know if so, and if you would be willing to let us use your vehicle for a trial.

2015 - 2018 F-150 vehicle equipped with the **Electric Tailgate Release/Tailgate Release Switch**.

The more of the following options the vehicle will have the better it will be (in order of priority):

1- **OEM/Ford Factory Toneau Cover**
2- **Key Fob Equipped With Tailgate Release and Remote Start Buttons**
3- **OEM Keyless Key Pad**
4- **Tailgate Light**

Best regards,

**Dave Grove**
**AA-AS/EDS6.22**

Tel. [redacted]

**What drives you, drives us!**

**From:** Fox, Mark (M.D.)
**Sent:** Monday, September 10, 2018 6:57 AM
**To:** Segieda, Walter (W.J.)
**Subject:** RE: SD Tailgate

Walt we need to discuss this request as I don't know that I agree with your categories.

Thanks…

*Mark Fox*
Senior Safety Investigations Engineer
Automotive Safety Office (ASO)
Fairlane Plaza South-Suite 500
Office [redacted]
mfox1@ford.com

---

**From:** Segieda, Walter (W.J.)
**Sent:** Friday, September 7, 2018 10:23 AM
**To:** Fox, Mark (M.D.) <mfox1@ford.com>
**Subject:** SD Tailgate

Hi Mark,

I've attached the CDR download spreadsheet.

Categories
A – Tailgate Opened While Driving
A1 – Tailgate Opened while driving, lost contents of box
A2 – Tailgate Opened while driving, damaged vehicle
B – Tailgate opened while stationary (shouldn't be many based on search)
C- Non responsive

If you can help with GCQIS that would be great. Thanks.

*Walt Segieda*
Ford Motor Company
Automotive Safety Office
[redacted]
wsegieda@ford.com

**From:** Peters, Sabine (S.)
**Sent:** Thursday, October 18, 2018 12:29 PM
**To:** Segieda, Walter (W.J.)
**Cc:** Stanhope, Karen (K.A.)
**Subject:** RE: Super Duty and F-150 Data
**Attachments:** F150CLMS.CSV; SD_CLMS.CSV

Walter,

Here are the claims …


## Sabine Peters
**EESE – EDS Warranty Spend**
[redacted]
**Building #3, 2A096**


---

**From:** Stanhope, Karen (K.A.)
**Sent:** Tuesday, October 16, 2018 1:51 PM
**To:** Peters, Sabine (S.) <speter96@ford.com>; Segieda, Walter (W.J.) <wsegieda@ford.com>
**Subject:** RE: Super Duty and F-150 Data

Hi Sabine,

Can you send the claim description data to Walter from these pulls?

Thanks


Karen Stanhope
Global EDS Technical Specialist
[redacted]


---

**From:** Peters, Sabine (S.)
**Sent:** Friday, September 28, 2018 10:47 AM
**To:** DeWitt, Tony (T.D.) <tdewitt@ford.com>; Stanhope, Karen (K.A.) <kstanhop@ford.com>; Austin, Aaron (A.A.) <aausti41@ford.com>
**Cc:** Sims, Steven (S.W.) <ssims2@ford.com>; Gruntfest, Edward (E.) <egruntfe@ford.com>; Williams, Brent (B.A.) <bwillia8@ford.com>
**Subject:** RE: Super Duty and F-150 Data

The F-150 and Super Duty files by production month are now in the SharePoint.


## Sabine Peters
**EESE – EDS Warranty Spend**
[redacted]
**Building #3, 2A096**


---

**From:** Peters, Sabine (S.)
**Sent:** Thursday, September 27, 2018 3:52 PM
**To:** DeWitt, Tony (T.D.) <tdewitt@ford.com>
**Cc:** Sims, Steven (S.W.) <ssims2@ford.com>; Stanhope, Karen (K.A.) (kstanhop@ford.com) <kstanhop@ford.com>; Gruntfest,



PE18-011 000565 ER

Edward (E.) (egruntfe@ford.com) <egruntfe@ford.com>
**Subject:** Super Duty Data

Tony,

Attached is the Super Duty data. This is also by repair month. Please let me know if you want this re-run by production month also.


## Sabine Peters
**EESE – EDS Warranty Spend**
[redacted]
**Building #3, 2A096**

**From:** Beale, Scott (S.B.)
**Sent:** Friday, September 21, 2018 11:31 AM
**To:** Erdman, Dean (D.); Ayala, Carlos (C.)
**Cc:** Qussar, Joe (J.M.); Norkoli, Jason (J.)
**Subject:** RE: Tail gate clinic Support

Carlos,

No problem. No reworks for DTP MP1 needed.

Dean,

VOGO garage is at NMPDC.

Regards,

Scott Beale
P552 14334 Wiring Engineer & DTP EDS Build Leader
o. (313) 323-6759
c. [redacted]

---

**From:** Erdman, Dean (D.)
**Sent:** Friday, September 21, 2018 11:20 AM
**To:** Ayala, Carlos (C.) <cayala2@ford.com>; Qussar, Joe (J.M.) <jqussar@ford.com>; Norkoli, Jason (J.) <JNORKOL2@ford.com>; Beale, Scott (S.B.) <sbeale1@ford.com>
**Subject:** RE: Tail gate clinic Support

Where is the VOGO garage?

---

**From:** Ayala, Carlos (C.)
**Sent:** Friday, September 21, 2018 11:02 AM
**To:** Erdman, Dean (D.) <derdman3@ford.com>; Qussar, Joe (J.M.) <jqussar@ford.com>; Norkoli, Jason (J.) <JNORKOL2@ford.com>; Beale, Scott (S.B.) <sbeale1@ford.com>
**Subject:** Tail gate clinic Support

Scott,
We need Dean to support a clinic next week, Jason and Joe will be also in and out supporting. Please review any MP1 build support required for Dean and plan to accommodate the Tailgate Clinic Support.

Thank you

Tailgate Clinic Support
Session EDS/BCM

| | |
|---|---|
| 9/25 8:00 - 11:00 | Dean Erdman |
| 9/25 12:00 - 3:00 | Dean Erdman |
| 9/26 8:00 - 11:00 | Dean Erdman |
| 9/26 12:00 - 3:00 | Dean Erdman |

Carlos Ayala
BoF P552 EDS Design Supervisor
[redacted]



PE18-011 000567 ER

**From:** Livingstone, Gordon (G.)
**Sent:** Thursday, October 18, 2018 2:19 PM
**To:** DeWitt, Tony (T.D.)
**Cc:** Krawiec, David (J.D.); Gruntfest, Edward (E.)
**Subject:** RE: Tailgate article

Here is a cut and paste of the article in case link does not work for you. It was on the yahoo site for Ford stock. It was briefly mentioned on the news as well, so could be mentioned again tonight.



YAHOO! FINANCE

Search for news, symbols or companies

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# U.S. probes 54,400 Ford trucks over tailgate complaints

Reuters October 18, 2018

WASHINGTON (Reuters) - The National Highway Traffic Safety
said Thursday it had opened a preliminary investigation into 54
pickup trucks after receiving five complaints that tailgates had u
the vehicles were in motion.

The agency said the investigation was looking into the issue in
and F-350 Super Duty pickup trucks.

NHTSA will investigate to determine if the issue poses an unrea
whether the agency should seek a recall.

In October 2017, Ford issued a technical service bulletin addres
water intrusion in the wire harness as the root cause of tailgate

A Ford spokeswoman said the company was cooperating with I

(Reporting by David Shepardson; Editing by Bernadette Baum)


**Gordon Livingstone**
Ford Motor Company
Supervisor - EESE Quality
Building 5 2A024 | 20300 Rotunda Drive | Dearborn MI 48124
[redacted] gliving1@ford.com



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**From:** DeWitt, Tony (T.D.)
**Sent:** Thursday, October 18, 2018 2:14 PM
**To:** Livingstone, Gordon (G.) <gliving1@ford.com>
**Subject:** RE: Tailgate article

Gordon,
The link is no longer intact.

*Tony DeWitt*
*EDS Design Manager, EESE – North American Body on Frame Applications*
*2A-069 Building #3*
[redacted]

**From:** Livingstone, Gordon (G.)
**Sent:** Thursday, October 18, 2018 1:57 PM
**To:** DeWitt, Tony (T.D.) <tdewitt@ford.com>; Gruntfest, Edward (E.) <egruntfe@ford.com>; Krawiec, David (J.D.) <jkrawiec@ford.com>
**Subject:** Tailgate article

Our tailgate wiring corrosion issue made the news today.

[redacted]

**Gordon Livingstone**
Ford Motor Company
Supervisor - EESE Quality
Building 5 2A024 | 20300 Rotunda Drive | Dearborn MI 48124
[redacted] gliving1@ford.com

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**From:** Popovecz, John (J.E.)
**Sent:** Monday, February 5, 2018 10:50 AM
**To:** Cleveland, Belinda (B.J.); Santana, Manuel (M.); Robb, Gary (G.P.)
**Cc:** Schaeffer, Eric (E.S.); Stock, Allen (A.)
**Subject:** RE: Tailgate Latch Release Strategy Alignment

Please include Gary Robb on all GEN I/X/IM BCM s/w issues. He is the project lead and who will be tracking the issue.

Thank You

*John Popovecz*
Core Body Modules Software Supervisor
FORD/EESE, 1A-077 AVT 5
20300 Rotunda Drive, Dearborn, MI 48124
Phone: [redacted]
Fax: (313) 323-2923

**BCM Common Links**
- CGEA 1.3 BCM GEN I/X/IM Change Control Database
- CGEA 1.3 BCM GEN II Change Control Database
- CGEA 1.3 BCM Global Change Control Agenda/Results
- CGEA 1.3 BCM FS - Who Does What by Section

**GEN I/X/IM BCM Links**
- CGEA 1.3 BCM GEN I/X/IM s/w Announcement Documents
- CGEA 1.3 BCM GEN I/X/IM DS Releases
- CGEA 1.3 BCM GEN I/X/IM s/w DVP&R
- CGEA 1.3 BCM GEN I/X/IM DCR Database
- MY20 GEN I M Triage List
- MY20 GEN I M Files that created the Triage List

**GEN II BCM Links**
- CGEA 1.3 BCM GEN II DCR Database
- CGEA 1.3 BCM GEN II s/w DVP&R

**MCSM Common Links**
- MCSM Sharepoint

**Miscellaneous Links**
- Requirements Engineering Wiki
- Software Quality Assurance Site
- s/w TDR Process Home
- Global Issues Management (GIM) System - JIRA
- IVS Program Timing Schedule

---

**From:** Cleveland, Belinda (B.J.)
**Sent:** Monday, February 05, 2018 9:40 AM
**To:** Santana, Manuel (M.)
**Cc:** Schaeffer, Eric (E.S.); Stock, Allen (A.); Popovecz, John (J.E.); Cleveland, Belinda (B.J.)
**Subject:** RE: Tailgate Latch Release Strategy Alignment

Hi Manny,

I found 38 claims ding my search. Please forward me your claims list.



PE18-011 000570 ER

Thanks,

*Belinda Cleveland (formerly Burks)*
***Product Design Engineer***
***Body Module E/E Subsystems***
**SPDJB/BCM Design & Release Engineer**
**Building 5, Cube 1A059**
**Phone:** [redacted]

-----Original Appointment-----
**From:** Santana, Manuel (M.)
**Sent:** Sunday, February 04, 2018 9:01 AM
**To:** Santana, Manuel (M.); De Biasi, Chuck (C.J.); Mince, Robert (R.W.); Popovecz, John (J.E.); Protopapas, Maria (M.E.); Cleveland, Belinda (B.J.); Sullivan, Brian (B.K.); Moccio, Craig (C.A.); Patel, Sanjay (S.M.); Schaeffer, Eric (E.S.); Farrell, Jerome (J.H.)
**Subject:** FW: Tailgate Latch Release Strategy Alignment
**When:** Monday, February 05, 2018 8:00 AM-8:15 AM (UTC-05:00) Eastern Time (US & Canada).
**Where:** Web-Ex

-----Original Appointment-----
**From:** Santana, Manuel (M.)
**Sent:** Friday, February 02, 2018 11:40 AM
**To:** Santana, Manuel (M.); Sullivan, Brian (B.K.); Moccio, Craig (C.A.); Patel, Sanjay (S.M.); Schaeffer, Eric (E.S.); Farrell, Jerome (J.H.)
**Subject:** Tailgate Latch Release Strategy Alignment
**When:** Monday, February 05, 2018 8:00 AM-8:15 AM (UTC-05:00) Eastern Time (US & Canada).
**Where:** Web-Ex

Team,

The purpose of this meeting is to review “Tailgate Latch Unlock/Lock Strategy” item that was scheduled for this morning’s Cross Functional Decision Forum. We are scheduled to review this at the SAR but need confirmation on alignment prior to the Hardrocks meeting at 11AM.

Best,
Manny Santana
Body Exterior Engineering - Tailgate Latching Systems
Ford Motor Company
msanta44@ford.com
Cell: [redacted]
Cube: 2B-L47

Ford Mobile Users and Guests: Join WebEx meeting
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**NOTICE:** ***This meeting may include the option for video. The recording of meetings is prohibited. For company policies on using video:*** click here

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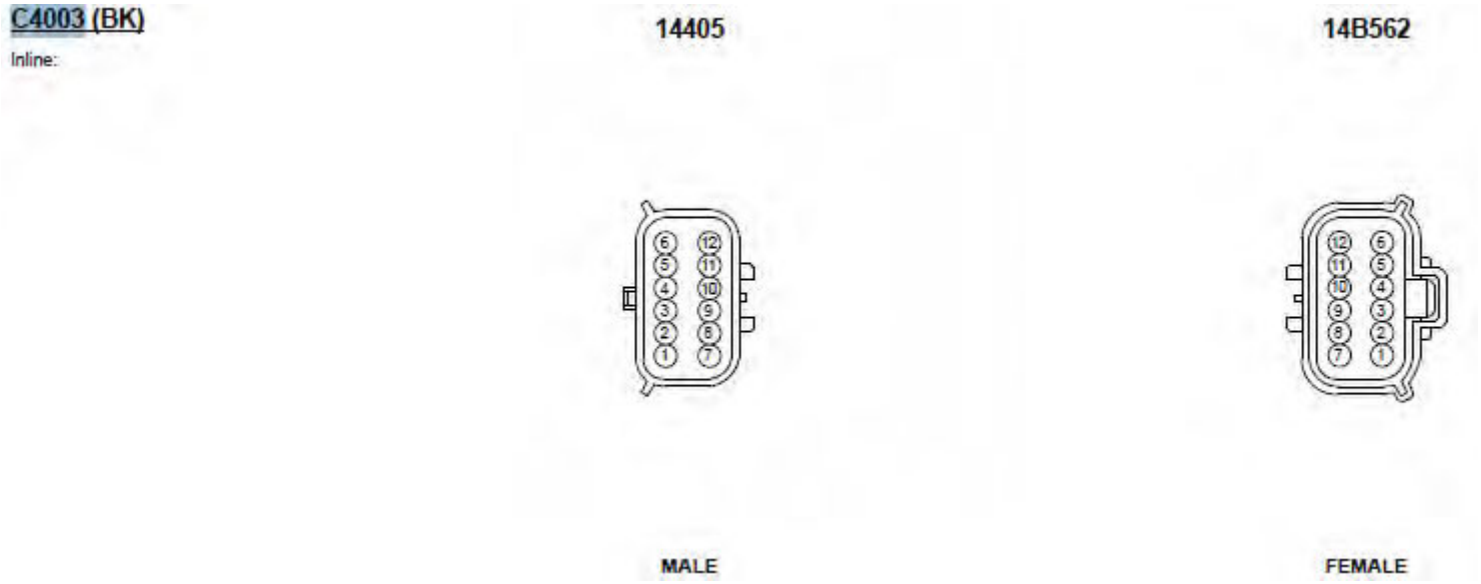
Can't join the meeting?

T31MC08

**From:** Austin, Aaron (A.A.)
**Sent:** Tuesday, March 14, 2017 10:06 AM
**To:** Maxwell, Jerry (J.F.); Williams, Brent (B.A.); Ulrich, Brian; Parker, Craig
**Cc:** Sims, Steven (S.W.); Jastrzembowski, Martin (M.); Boyd, John (R.); Knapke, Kyle (K.); Recktenwald, Raymond (J.); Gruntfest, Edward (E.); Mahbuba, Hayder (H.H.)
**Subject:** RE: Tailgate Opens on its own

Jerry,

This is a sealed 12 way Molex connector.




Aaron Austin
Electrical PVT
V18 - Wiring & EDS Components - P473/P558
Kentucky Truck Plant
Cell: [redacted]
FordNet: 429-3664
Desk: (502) 339-3664
aausti41@ford.com

**From:** Maxwell, Jerry (J.F.)
**Sent:** Tuesday, March 14, 2017 10:00 AM
**To:** Austin, Aaron (A.A.) <aausti41@ford.com>; Williams, Brent (B.A.) <bwillia8@ford.com>; Ulrich, Brian <BUlrich@sewsus.com>; Parker, Craig <cparker@sewsus.com>
**Cc:** Sims, Steven (S.W.) <ssims2@ford.com>; Jastrzembowski, Martin (M.) <mjastrze@ford.com>; Boyd, John (R.) <jboyd22@ford.com>; Knapke, Kyle (K.) <KKNAPKE1@ford.com>; Recktenwald, Raymond (J.) <jreckte6@ford.com>; Gruntfest, Edward (E.) <egruntfe@ford.com>; Mahbuba, Hayder (H.H.) <HMAHBUBA@ford.com>
**Subject:** RE: Tailgate Opens on its own

Aaron,

If we have an unsealed connector in a wet zone we have to get this fixed immediately.

The root cause on the tailgate issue might be something else.

*Jerry Maxwell*
2018 & 2019 P558 EDS Electrical Engineer
Product Development Team
Building 3 2A024
[redacted]
Jmaxwel4@ford.com

**From:** Austin, Aaron (A.A.)
**Sent:** Tuesday, March 14, 2017 9:51 AM
**To:** Williams, Brent (B.A.) <bwillia8@ford.com>; Maxwell, Jerry (J.F.) <jmaxwel4@ford.com>; Ulrich, Brian <BUlrich@sewsus.com>; Parker, Craig <cparker@sewsus.com>
**Cc:** Sims, Steven (S.W.) <ssims2@ford.com>; Jastrzembowski, Martin (M.) <mjastrze@ford.com>; Boyd, John (R.) <jboyd22@ford.com>; Knapke, Kyle (K.) <KKNAPKE1@ford.com>; Recktenwald, Raymond (J.) <jreckte6@ford.com>; Gruntfest, Edward (E.) <egruntfe@ford.com>; Mahbuba, Hayder (H.H.) <HMAHBUBA@ford.com>
**Subject:** RE: Tailgate Opens on its own

Jerry,

This is not contained as of now. I am working on getting TSB released to get part back for root cause analysis. I have engaged the SEWS quality team and plant to start a primary investigation.

Aaron Austin
Electrical PVT
V18 - Wiring & EDS Components - P473/P558
Kentucky Truck Plant
Cell: [redacted]
FordNet: 429-3664
Desk: (502) 339-3664
aausti41@ford.com

**From:** Williams, Brent (B.A.)
**Sent:** Tuesday, March 14, 2017 9:18 AM
**To:** Maxwell, Jerry (J.F.) <jmaxwel4@ford.com>; Ulrich, Brian <BUlrich@sewsus.com>; Parker, Craig <cparker@sewsus.com>
**Cc:** Austin, Aaron (A.A.) <aausti41@ford.com>; Sims, Steven (S.W.) <ssims2@ford.com>; Jastrzembowski, Martin (M.) <mjastrze@ford.com>; Boyd, John (R.) <jboyd22@ford.com>; Knapke, Kyle (K.) <KKNAPKE1@ford.com>; Recktenwald, Raymond (J.) <jreckte6@ford.com>; Gruntfest, Edward (E.) <egruntfe@ford.com>; Mahbuba, Hayder (H.H.) <HMAHBUBA@ford.com>
**Subject:** RE: Tailgate Opens on its own

We are still working on root cause, waiting on warranty return parts and have engaged EDS quality PD support.

I think there are MORE root causes that this connector issue but will need to get with Body Exterior for more details.

**Brent A. Williams**
Electrical PVT Supervisor, KTP – P558/U22x
F Super Duty/Expedition/Navigator
Desk - 502-429-2979
Cell - [redacted]
Email: bwillia8@ford.com

**From:** Maxwell, Jerry (J.F.)
**Sent:** Tuesday, March 14, 2017 9:12 AM



PE18-011 000574 ER

**To:** Ulrich, Brian; Parker, Craig
**Cc:** Austin, Aaron (A.A.); Williams, Brent (B.A.); Sims, Steven (S.W.); Jastrzembowski, Martin (M.); Boyd, John (R.); Knapke, Kyle (K.); Recktenwald, Raymond (J.)
**Subject:** RE: Tailgate Opens on its own

**Brian, Craig;**

Are you aware of this water intrusion on the C4003 connector?

If yes, what concern is this contained on?

*Jerry Maxwell*
2018 & 2019 P558 EDS Electrical Engineer
Product Development Team
Building 3 2A024
[redacted]
Jmaxwel4@ford.com

---

**From:** Recktenwald, Raymond (J.)
**Sent:** Tuesday, March 14, 2017 9:07 AM
**To:** Jastrzembowski, Martin (M.) <mjastrze@ford.com>; Bresky, Aaron (A.) <abresky@ford.com>; Calkins, Robbie (R.) <rcalkin1@ford.com>; Ranganathan, Ranga (R.) <rrangana@ford.com>; Dejean, Michael (M.A.) <mdejean@ford.com>; Williams, Brent (B.A.) <bwillia8@ford.com>; Boyd, John (R.) <jboyd22@ford.com>; Poberezhnyy, Sergey (S.) <spoberez@ford.com>; Sims, Steven (S.W.) <ssims2@ford.com>; Maxwell, Jerry (J.F.) <jmaxwel4@ford.com>; Austin, Aaron (A.A.) <aausti41@ford.com>
**Subject:** RE: Tailgate Opens on its own

We have a water intrusion issue on the c4003 connector. Aaron is working on it. I added him for additional info.

*Joe Recktenwald*
Electrical PVT
Kentucky Truck Plant
Desk- 502-429-2745
Cell [redacted]

---

**From:** Jastrzembowski, Martin (M.)
**Sent:** Tuesday, March 14, 2017 8:37 AM
**To:** Bresky, Aaron (A.); Calkins, Robbie (R.); Ranganathan, Ranga (R.); Dejean, Michael (M.A.); Williams, Brent (B.A.); Boyd, John (R.); Poberezhnyy, Sergey (S.); Recktenwald, Raymond (J.); Sims, Steven (S.W.); Maxwell, Jerry (J.F.)
**Subject:** RE: Tailgate Opens on its own

Adding PVT / Systems / EDS…. First I had heard of it, if accidentally hit fob release, may open. Also, if tonneau cover is on box of truck, I think that sometimes it may "hold up" the tailgate drop if not secured, until hitting a bump etc…

**Marty Jastrzembowski**
P558 Electrical PMT
[redacted]
mjastrze@ford.com

---

**From:** Bresky, Aaron (A.)
**Sent:** Tuesday, March 14, 2017 7:59 AM
**To:** Calkins, Robbie (R.); Ranganathan, Ranga (R.); Jastrzembowski, Martin (M.); Dejean, Michael (M.A.)
**Subject:** FW: Tailgate Opens on its own

Info - what do we know about this concern / potential cause?

**From:** Demmith, David (D.J.)
**Sent:** Tuesday, March 14, 2017 7:57 AM
**To:** Bresky, Aaron (A.)
**Subject:** Tailgate Opens on its own

Have seen a bunch of claims lately for this. Had this happen on the TVM truck 2x, not sure if I pushed the fob button in my pocket while walking away from the truck. Never quite figured out the sequence of events that caused this but makes me look now as I am driving down the road to see if its closed.

**Attachments :** 0

| | | | | | |
|---|---|---|---|---|---|
| **Report# :** | [redacted] NHL | | | **Received:** | 03/13/2017 |
| **CCRG/EPRC:** | S | **Reviewed Status:** | | **Date:** | |
| **Vehicle:** | 2017,F350 4X4 ,F350 ,CRW CAB,PICKUP ,1FT7W3BT7HE[redacted] | | | **Build Date:** | 11/29/2016 |
| **Odometer :** | 7,867 M | **Engine:** | 6.7L DI | **Calibration:** | HFE17F0A |
| **Transmission:** | 6R140-LGDS | **Axle:** | | **A/C:** | YES |
| **Dealer:** | USA 07955 Ron DuPratt Ford | | | **Phone#:** | 707-678-5555 |
| **City:** | Dixon | **State:** | California | **Country :** | USA |
| **Originator:** | CESAR OROZCO | | | | |
| **Symptom:** | 8 81 4 45 SAFE/SEC,LATCHES/LOCKS ,TAILGATE,MANUAL FUNCT | | | | |
| **Status:** | | | | | |
| **VFG:** | V07 LATCHING & SECURITY | | | | |
| **Additional Symptom:** | TAILGATE OPENS BY ITSELF | | | | |
| **Fix:** | **Causal Component :** | | -- | | |
| **Condition Code:** | | | | | |

**Hotliner:** RMARCHE5 **Phone:** **Regn Cd:** W2 San Francisco

**Engineering:** **Phone:** **TAR:**

**Dlr Contact:** CESAR OROZCO **Phone:** **Title Cde:** T

**DTCs:**

**Comments :**

CONCER 03/13/201711:35AM ROBERT MARCHESE MSS - FCSD - TECH SVC HOTLINE

Web Form Data [redacted] Description of Vehicle Concern: PLEASE CHECK AND ADVISE CUSTOMER STATES THAT TAIL GATE WILL OPEN ON IT OWN, HAS OPENED WITH TRAILER ATTACHED AND DAMAGED TAIL GATE. CUSTOMER STATES THIS HAS HAPPENED 3 TIMES SINCE DELIVERY. Please list any diagnostics already performed: UNABLE TO VERIFY THE CUSTOMERS CONCERN OF THE TAILGATE WILL OPEN ON IT OWN. CHECKED FOR DTC'S AND FOUND NONE TO BE PRESENT. Parts Replaced: NONE. Your Question: ANY KNOWNS ISSUES WITH THE TALEGATES OPENNING BY THEMSELF? LIKE STATED HAVE NOT BEEN ABLE TO DUPLICATE THE CONCERN AT THIS TIME. THANKS FOR YOUR TIME.

RECOMM 03/13/201711:35AM ROBERT MARCHESE MSS - FCSD - TECH SVC HOTLINE

Cesar, Known concerns are published in the form of a TSB or SSM. Currently, there are no publications regarding the tailgate opening byitself for 2017 F-Super Duty vehicles. Since the concern has yet to beduplicated at the dealership, it will be helpful to gather more information from the customer about when and how the tailgate opens. It is possible that the tailgate latch was not fully closed, causing the tailgate to open upon driving. Inspect the latch for any mechanical faults that may be present. If any mechanical faults are found with the latch, replace the latch as necessary. Inspect the connectors/circuits around the latch for any water intrusion, damage, etc. that may have caused the tailgate to release. If the concern still cannot be duplicated at the dealership, the customer may have todemonstrate to dealership staff exactly how this concern occurred.

*David Demmith*
U55x & P558 Program NVH Supervisor
[redacted]
ddemmith@ford.com

**From:** Gruntfest, Edward (E.)
**Sent:** Thursday, March 16, 2017 2:29 PM
**To:** Williams, Brent (B.A.); Austin, Aaron (A.A.); Knapke, Kyle (K.); Jastrzembowski, Martin (M.)
**Subject:** RE: Tailgate Opens on its own

Of EDS should go along. We are still far out from finding the root cause on it.

---

**From:** Williams, Brent (B.A.)
**Sent:** Thursday, March 16, 2017 1:58 PM
**To:** Gruntfest, Edward (E.); Austin, Aaron (A.A.)
**Subject:** Fwd: Tailgate Opens on its own

Should EDS go along? Might be a golden opportunity if connector issue

Sent from my iPhone

Begin forwarded message:

> **From:** "Calkins, Robbie (R.)" <rcalkin1@ford.com>
> **Date:** March 16, 2017 at 1:50:18 PM EDT
> **To:** "Jastrzembowski, Martin (M.)" <mjastrze@ford.com>, "Recktenwald, Raymond (J.)" <jreckte6@ford.com>, "Bresky, Aaron (A.)" <abresky@ford.com>, "Ranganathan, Ranga (R.)" <rrangana@ford.com>, "Dejean, Michael (M.A.)" <mdejean@ford.com>, "Williams, Brent (B.A.)" <bwillia8@ford.com>, "Boyd, John (R.)" <jboyd22@ford.com>, "Poberezhnyy, Sergey (S.)" <spoberez@ford.com>, "Sims, Steven (S.W.)" <ssims2@ford.com>, "Maxwell, Jerry (J.F.)" <jmaxwel4@ford.com>, "Austin, Aaron (A.A.)" <aausti41@ford.com>
> **Cc:** "Selke, Gil (G.A.)" <gselke1@ford.com>
> **Subject: RE: Tailgate Opens on its own**
>
> Truck tag is [redacted] A PP level PLATINUM Crew Cab Short Box 4x4 6.7L.
>
> Who would like to review the vehicle? I can arrange a time at EVB when the truck can be available.

---

**From:** Jastrzembowski, Martin (M.)
**Sent:** Tuesday, March 14, 2017 10:05 AM
**To:** Calkins, Robbie (R.) <rcalkin1@ford.com>; Recktenwald, Raymond (J.) <jreckte6@ford.com>; Bresky, Aaron (A.) <abresky@ford.com>; Ranganathan, Ranga (R.) <rrangana@ford.com>; Dejean, Michael (M.A.) <mdejean@ford.com>; Williams, Brent (B.A.) <bwillia8@ford.com>; Boyd, John (R.) <jboyd22@ford.com>; Poberezhnyy, Sergey (S.) <spoberez@ford.com>; Sims, Steven (S.W.) <ssims2@ford.com>; Maxwell, Jerry (J.F.) <jmaxwel4@ford.com>; Austin, Aaron (A.A.) <aausti41@ford.com>
**Subject:** RE: Tailgate Opens on its own

The first email below described it: Had this happen on the TVM truck 2x,

Not sure of the VIN, that is the truck we would want to get in EVB.

**Marty Jastrzembowski**
P558 Electrical PMT
[redacted]
mjastrze@ford.com



PE18-011 000578 ER

**From:** Calkins, Robbie (R.)
**Sent:** Tuesday, March 14, 2017 10:04 AM
**To:** Jastrzembowski, Martin (M.); Recktenwald, Raymond (J.); Bresky, Aaron (A.); Ranganathan, Ranga (R.); Dejean, Michael (M.A.); Williams, Brent (B.A.); Boyd, John (R.); Poberezhnyy, Sergey (S.); Sims, Steven (S.W.); Maxwell, Jerry (J.F.); Austin, Aaron (A.A.)
**Subject:** RE: Tailgate Opens on its own

Marty we have trucks in EVB on and off all the time, so I am confident we can find a remote deploy tailgate truck for the team to use. What do you mean by TVM truck? You have VIN in mind?

---

**From:** Jastrzembowski, Martin (M.)
**Sent:** Tuesday, March 14, 2017 9:17 AM
**To:** Recktenwald, Raymond (J.) <jreckte6@ford.com>; Bresky, Aaron (A.) <abresky@ford.com>; Calkins, Robbie (R.) <rcalkin1@ford.com>; Ranganathan, Ranga (R.) <rrangana@ford.com>; Dejean, Michael (M.A.) <mdejean@ford.com>; Williams, Brent (B.A.) <bwillia8@ford.com>; Boyd, John (R.) <jboyd22@ford.com>; Poberezhnyy, Sergey (S.) <spoberez@ford.com>; Sims, Steven (S.W.) <ssims2@ford.com>; Maxwell, Jerry (J.F.) <jmaxwel4@ford.com>; Austin, Aaron (A.A.) <aausti41@ford.com>
**Subject:** RE: Tailgate Opens on its own

So if there is a TVM truck here in Dearborn we should take a look at that connector also….Mike / Aaron – can we get the truck into EVB?

**Marty Jastrzembowski**
P558 Electrical PMT
[redacted]
mjastrze@ford.com

---

**From:** Recktenwald, Raymond (J.)
**Sent:** Tuesday, March 14, 2017 9:07 AM
**To:** Jastrzembowski, Martin (M.); Bresky, Aaron (A.); Calkins, Robbie (R.); Ranganathan, Ranga (R.); Dejean, Michael (M.A.); Williams, Brent (B.A.); Boyd, John (R.); Poberezhnyy, Sergey (S.); Sims, Steven (S.W.); Maxwell, Jerry (J.F.); Austin, Aaron (A.A.)
**Subject:** RE: Tailgate Opens on its own

We have a water intrusion issue on the c4003 connector. Aaron is working on it. I added him for additional info.

*Joe Recktenwald*
Electrical PVT
Kentucky Truck Plant
Desk- 502-429-2745
Cell [redacted]

---

**From:** Jastrzembowski, Martin (M.)
**Sent:** Tuesday, March 14, 2017 8:37 AM
**To:** Bresky, Aaron (A.); Calkins, Robbie (R.); Ranganathan, Ranga (R.); Dejean, Michael (M.A.); Williams, Brent (B.A.); Boyd, John (R.); Poberezhnyy, Sergey (S.); Recktenwald, Raymond (J.); Sims, Steven (S.W.); Maxwell, Jerry (J.F.)
**Subject:** RE: Tailgate Opens on its own

Adding PVT / Systems / EDS…. First I had heard of it, if accidentally hit fob release, may open. Also, if tonneau cover is on box of truck, I think that sometimes it may "hold up" the tailgate drop if not secured, until hitting a bump etc…

**Marty Jastrzembowski**
P558 Electrical PMT

[redacted]
mjastrze@ford.com

**From:** Bresky, Aaron (A.)
**Sent:** Tuesday, March 14, 2017 7:59 AM
**To:** Calkins, Robbie (R.); Ranganathan, Ranga (R.); Jastrzembowski, Martin (M.); Dejean, Michael (M.A.)
**Subject:** FW: Tailgate Opens on its own

Info - what do we know about this concern / potential cause?

**From:** Demmith, David (D.J.)
**Sent:** Tuesday, March 14, 2017 7:57 AM
**To:** Bresky, Aaron (A.)
**Subject:** Tailgate Opens on its own

Have seen a bunch of claims lately for this. Had this happen on the TVM truck 2x, not sure if I pushed the fob button in my pocket while walking away from the truck. Never quite figured out the sequence of events that caused this but makes me look now as I am driving down the road to see if its closed.

**Attachments :** 0

| | | | | | |
|---|---|---|---|---|---|
| **Report# :** | [redacted] NHL | | | **Received:** | 03/13/2017 |
| **CCRG/EPRC:** | S | **Reviewed Status:** | | **Date:** | |
| **Vehicle:** | 2017,F350 4X4 ,F350 ,CRW CAB,PICKUP ,1FT7W3BT7HE[redacted] | | | **Build Date:** | 11/29/2016 |
| **Odometer :** | 7,867 M | **Engine:** | 6.7L DI | **Calibration:** | HFE17F0A |
| **Transmission:** | 6R140-LGDS | **Axle:** | | **A/C:** | YES |
| **Dealer:** | USA 07955 Ron DuPratt Ford | | | **Phone#:** | 707-678-5555 |
| **City:** | Dixon | **State:** | California | **Country :** | USA |
| **Originator:** | CESAR OROZCO | | | | |
| **Symptom:** | 8 81 4 45 SAFE/SEC,LATCHES/LOCKS ,TAILGATE,MANUAL FUNCT | | | | |
| **Status:** | | | | | |
| **VFG:** | V07 LATCHING & SECURITY | | | | |
| **Additional Symptom:** | TAILGATE OPENS BY ITSELF | | | | |
| **Fix:** | **Causal Component :** | | -- | | |
| **Condition Code:** | | | | | |

**Hotliner:** RMARCHE5 **Phone:** **Regn Cd:** W2 San Francisco

**Engineering:** **Phone:** **TAR:**

**Dlr Contact:** CESAR OROZCO **Phone:** **Title Cde:** T

**DTCs:**

**Comments :**

| | |
|---|---|
| CONCER | 03/13/201711:35AM ROBERT MARCHESE MSS - FCSD - TECH SVC HOTLINE<br>Web Form Data [redacted] Description of Vehicle Concern: PLEASE CHECK AND ADVISE CUSTOMER STATES THAT TAIL GATE WILL OPEN ON IT OWN, HAS OPENED WITH TRAILER ATTACHED AND DAMAGED TAIL GATE. CUSTOMER STATES THIS HAS HAPPENED 3 TIMES SINCE DELIVERY. Please list any diagnostics already performed: UNABLE TO VERIFY THE CUSTOMERS CONCERN OF THE TAILGATE WILL OPEN ON IT OWN. CHECKED FOR DTC'S AND FOUND NONE TO BE PRESENT. Parts Replaced: NONE. Your Question: ANY KNOWNS ISSUES WITH THE TALEGATES OPENNING BY THEMSELF? LIKE STATED HAVE NOT BEEN ABLE TO DUPLICATE THE CONCERN AT THIS TIME. THANKS FOR YOUR TIME. |
| RECOMM | 03/13/201711:35AM ROBERT MARCHESE MSS - FCSD - TECH SVC HOTLINE<br>Cesar, Known concerns are published in the form of a TSB or SSM. Currently, there are no publications regarding the tailgate opening byitself for 2017 F-Super Duty vehicles. Since the concern has yet to beduplicated at the dealership, it will be helpful to gather more information from the customer about when and how the tailgate opens. It is possible that the tailgate latch was not fully closed, causing the tailgate to open upon driving. Inspect the latch for any mechanical faults that may be present. If any mechanical faults are found with the latch, replace the latch as necessary. Inspect the connectors/circuits around the latch for any water intrusion, damage, etc. that may have caused the tailgate to release. If the concern still cannot be duplicated at the dealership, the customer may have todemonstrate to dealership staff exactly how this concern occurred. |

*David Demmith*
U55x & P558 Program NVH Supervisor
[redacted]
ddemmith@ford.com

**From:** Lee, Christopher (C.P.)
**Sent:** Thursday, August 30, 2018 2:29 PM
**To:** Austin, Aaron (A.A.)
**Cc:** Sims, Steven (S.W.)
**Subject:** RE: Tailgate Request

Do we know what part?

---

**From:** Austin, Aaron (A.A.)
**Sent:** Thursday, August 30, 2018 2:24 PM
**To:** Lee, Christopher (C.P.) <clee17@ford.com>
**Cc:** Sims, Steven (S.W.) <ssims2@ford.com>
**Subject:** Tailgate Request

Chris,

Steve is looking for some part with the auto release feature.

Aaron Austin
Electrical PVT
V18 - Wiring & EDS Components - P473/P558
Kentucky Truck Plant
Cell: [redacted]
FordNet: 429-3664
Desk: (502) 339-3664
aausti41@ford.com

**From:** Segieda, Walter (W.J.)
**Sent:** Wednesday, August 29, 2018 7:55 AM
**To:** Boehk, Karen (K.S.)
**Subject:** RE: Truck CCRG DRAFT Agenda 30Aug18

I'm trying to get a vehicle review scheduled. I'll talk to Tony. Thanks

-----Original Message-----
From: Boehk, Karen (K.S.)
Sent: Wednesday, August 29, 2018 7:53 AM
To: Segieda, Walter (W.J.) <wsegieda@ford.com>
Subject: RE: Truck CCRG DRAFT Agenda 30Aug18

My notes didn't clearly state that but I will remove. Did we have a date we wanted it to return?

Also, Tony DeWitt offered to lead for the time being until we are able to determine root cause.

Karen S. Boehk
Small Car & Utility Vehicles
Critical Concern Manager
Cell: [redacted]
CDSID: kboehk E-mail: kboehk@ford.com

-----Original Message-----
From: Segieda, Walter (W.J.)
Sent: Wednesday, August 29, 2018 7:49 AM
To: Boehk, Karen (K.S.) <kboehk@ford.com>
Subject: RE: Truck CCRG DRAFT Agenda 30Aug18

Hi Karen,

I thought we weren't bringing the Uncommanded Tailgate Opening back in.

-----Original Message-----
From: Boehk, Karen (K.S.)
Sent: Tuesday, August 28, 2018 1:31 PM
To: Raval, Jody (J.) <jraval1@ford.com>; Gabrielli, Domenico (.) <dgabriel@ford.com>; Fazio, John (J.V.) <jfazio1@ford.com>; Kwiatkowski, Michael (M.P.) <mkwiatko@ford.com>; Segieda, Walter (W.J.) <wsegieda@ford.com>; Wickenheiser, Francis (F.J.) <fwickenh@ford.com>; Parrish, Will (W.F.) <wparris1@ford.com>; Carene, Daniel (D.J.) <dcarene1@ford.com>; Ott, David (D.J.) <dott@ford.com>; Stanley, Daniel
(D.J.) <dstanle1@ford.com>
Subject: Truck CCRG DRAFT Agenda 30Aug18

Team -

Please take a few moments to review the attached Truck agenda and provide me feedback before 12 noon tomorrow so I can publish to the presenters by 1PM tomorrow. Thanks.
I also wanted to let all of you know that neither Dan Stanley or I will be able to attend the CCRG Agenda Setting meeting tomorrow after.


PE18-011 000583 ER

Joe -

We were able to fit the Mustang item on the Truck Agenda.  It's first - hope this is ok.

Jody -

I don't know if the Bosch RCM topic needs to remain on the agenda or not.  I don't think so but wanted to double check with you.

Karen S. Boehk
Small Car & Utility Vehicles
Critical Concern Manager
Cell: [redacted]
CDSID: kboehk  E-mail: kboehk@ford.com

**From:** Baumeister, Eric (E.)
**Sent:** Tuesday, October 23, 2018 4:16 PM
**To:** Halonen, Aaron (A.M.)
**Subject:** RE: Vehicle Trial, Wednesday October 24, DIRECTIONS and MAP

This is for the P552/P558 Uncommanded Tailgate Opening Concern.

Sorry the meeting notice was not clear. The team discussed this in today's 14D meeting, and I sent the meeting invite to everyone on the 14D meeting.

Best Regards,

*Eric Baumeister*
Program Manager, Recall and Service Programs
Service Engineering Operations / FCSD
Ford Motor Company
Phone: [redacted]

---

**From:** Halonen, Aaron (A.M.)
**Sent:** Tuesday, October 23, 2018 3:05 PM
**To:** Baumeister, Eric (E.) <ebaumei2@ford.com>
**Subject:** RE: Vehicle Trial, Wednesday October 24, DIRECTIONS and MAP

Eric – Can you advise what this meeting is?

Aaron Halonen – Global Quality Manager, Interior & Exterior
Phone: [redacted]

---

**From:** Baumeister, Eric (E.)
**Sent:** Tuesday, October 23, 2018 1:10 PM
**To:** Stanhope, Karen (K.A.) <kstanhop@ford.com>; Lamonde, Sebastien (S.) <slamond1@ford.com>; Grove David (AA-AS/EDS6.22) <Dave.Grove@us.bosch.com>; DeWitt, Tony (T.D.) <tdewitt@ford.com>; Austin, Aaron (A.A.) <aausti41@ford.com>; Ayala, Carlos (C.) <cayala2@ford.com>; EXTERNAL McCoy Aaron (IPG, AA-AS/EDS6.22) <external.Aaron.McCoy@us.bosch.com>; Becerra, Alejandro (JABS.) <jbecer16@ford.com>; Hallmark, Khristopher (K.) <fixed-term.Khristopher.Hallmark@us.bosch.com>; Bhatti, Zain (M.) <mbhatti5@ford.com>; Sukiennik John (AA-AS/EDS6.25) <john.sukiennik@us.bosch.com>; Boehk, Karen (K.S.) <kboehk@ford.com>; Buchanan, Alan (A.D.) <abuchan1@ford.com>; Dunlap, Zachary (Z.) <ZDUNLAP@ford.com>; Graham, Orienthus (O.D.) <OGRAHAM@ford.com>; Gruntfest, Edward (E.) <egruntfe@ford.com>; Herrera maltos, Jacinto (J.) <JHERR100@ford.com>; Himes, Bill (B.L.) <bhimes2@ford.com>; Lamborn, Brian (B.) <blambor2@ford.com>; Lavarias, Walter (W.J.) <wlavaria@ford.com>; Livernois, Stephen (S.M.) <sliverno@ford.com>; Luikart, Tim (T.E.) <tluikart@ford.com>; Mahbuba, Hayder (H.H.) <HMAHBUBA@ford.com>; Marshall, Michael (M.E.) <mmarsh28@ford.com>; Mastronardi, Al (A.A.) <amastron@ford.com>; Miller, Jessica (.) <jmill159@ford.com>; Newlin, Andrea (A.M.) <ANEWLIN@ford.com>; Norkoli, Jason (J.) <JNORKOL2@ford.com>; Ouellette, Dennis (D.M.) <douelle2@ford.com>; Parkham, Jeffrey (J.W.) <jparkham@ford.com>; Peters, Sabine (S.) <speter96@ford.com>; Poploskie, Jeannette (J.M.) <jpoplosk@ford.com>; Qussar, Joe (J.M.) <jqussar@ford.com>; Rembert, Shannon (S.A.) <srembert@ford.com>; Schaeffer, Eric (E.S.) <eschaeff@ford.com>; Segieda, Walter (W.J.) <wsegieda@ford.com>; Sims, Steven (S.W.) <ssims2@ford.com>; Stanley, Daniel (D.J.) <dstanle1@ford.com>; Sullivan, Brian (B.K.) <bsulliv2@ford.com>; Welch, Darrnell (D.) <dwelch8@ford.com>; Williams, Brent (B.A.) <bwillia8@ford.com>; Williams, Trevor (T.G.) <twillia4@ford.com>; Moccio, Craig (C.A.) <cmoccio@ford.com>; Familara, Renato (R.) <RFAMILA1@ford.com>; Vecchio, Giovanni (G.) <gvecchi4@ford.com>; Kaminski, Nicole (N.M.) <nkaminsk@ford.com>; Halonen, Aaron (A.M.) <ahalonen@ford.com>; Sacka, Timothy (T.J.) <tsacka1@ford.com>; Ernat, Mike (M.G.) <mernat@ford.com>
**Subject:** RE: Vehicle Trial, Wednesday October 24, DIRECTIONS and MAP

No problem.  We can send someone up at 1pm.

*Eric Baumeister*
Program Manager, Recall and Service Programs
Service Engineering Operations / FCSD
Ford Motor Company
Phone: [redacted]

---

**From:** Stanhope, Karen (K.A.)
**Sent:** Tuesday, October 23, 2018 12:38 PM
**To:** Lamonde, Sebastien (S.) <slamond1@ford.com>; Grove David (AA-AS/EDS6.22) <Dave.Grove@us.bosch.com>; DeWitt, Tony (T.D.) <tdewitt@ford.com>; Austin, Aaron (A.A.) <aausti41@ford.com>; Ayala, Carlos (C.) <cayala2@ford.com>; EXTERNAL McCoy Aaron (IPG, AA-AS/EDS6.22) <external.Aaron.McCoy@us.bosch.com>; Becerra, Alejandro (JABS.) <jbecer16@ford.com>; Hallmark, Khristopher (K.) <fixed-term.Khristopher.Hallmark@us.bosch.com>; Bhatti, Zain (M.) <mbhatti5@ford.com>; Sukiennik John (AA-AS/EDS6.25) <john.sukiennik@us.bosch.com>; Boehk, Karen (K.S.) <kboehk@ford.com>; Buchanan, Alan (A.D.) <abuchan1@ford.com>; Dunlap, Zachary (Z.) <ZDUNLAP@ford.com>; Graham, Orienthus (O.D.) <OGRAHAM@ford.com>; Gruntfest, Edward (E.) <egruntfe@ford.com>; Herrera maltos, Jacinto (J.) <JHERR100@ford.com>; Himes, Bill (B.L.) <bhimes2@ford.com>; Lamborn, Brian (B.) <blambor2@ford.com>; Lavarias, Walter (W.J.) <wlavaria@ford.com>; Livernois, Stephen (S.M.) <sliverno@ford.com>; Luikart, Tim (T.E.) <tluikart@ford.com>; Mahbuba, Hayder (H.H.) <HMAHBUBA@ford.com>; Marshall, Michael (M.E.) <mmarsh28@ford.com>; Mastronardi, Al (A.A.) <amastron@ford.com>; Miller, Jessica (.) <jmill159@ford.com>; Newlin, Andrea (A.M.) <ANEWLIN@ford.com>; Norkoli, Jason (J.) <JNORKOL2@ford.com>; Ouellette, Dennis (D.M.) <douelle2@ford.com>; Parkham, Jeffrey (J.W.) <jparkham@ford.com>; Peters, Sabine (S.) <speter96@ford.com>; Poploskie, Jeannette (J.M.) <jpoplosk@ford.com>; Qussar, Joe (J.M.) <jqussar@ford.com>; Rembert, Shannon (S.A.) <srembert@ford.com>; Schaeffer, Eric (E.S.) <eschaeff@ford.com>; Segieda, Walter (W.J.) <wsegieda@ford.com>; Sims, Steven (S.W.) <ssims2@ford.com>; Stanley, Daniel (D.J.) <dstanle1@ford.com>; Sullivan, Brian (B.K.) <bsulliv2@ford.com>; Welch, Darrnell (D.) <dwelch8@ford.com>; Williams, Brent (B.A.) <bwillia8@ford.com>; Williams, Trevor (T.G.) <twillia4@ford.com>; Moccio, Craig (C.A.) <cmoccio@ford.com>; Familara, Renato (R.) <RFAMILA1@ford.com>; Vecchio, Giovanni (G.) <gvecchi4@ford.com>; Kaminski, Nicole (N.M.) <nkaminsk@ford.com>; Halonen, Aaron (A.M.) <ahalonen@ford.com>; Sacka, Timothy (T.J.) <tsacka1@ford.com>; Ernat, Mike (M.G.) <mernat@ford.com>
**Cc:** Baumeister, Eric (E.) <ebaumei2@ford.com>
**Subject:** RE: Vehicle Trial, Wednesday October 24, DIRECTIONS and MAP

Hello,

Can we also have you meet some of us at 1:00  In the main lobby if we can't be there at 12:00 ?

Karen Stanhope
Global EDS Technical Specialist
[redacted]

---

**From:** Lamonde, Sebastien (S.)
**Sent:** Tuesday, October 23, 2018 12:01 PM
**To:** Grove David (AA-AS/EDS6.22) <Dave.Grove@us.bosch.com>; DeWitt, Tony (T.D.) <tdewitt@ford.com>; Austin, Aaron (A.A.) <aausti41@ford.com>; Ayala, Carlos (C.) <cayala2@ford.com>; EXTERNAL McCoy Aaron (IPG, AA-AS/EDS6.22) <external.Aaron.McCoy@us.bosch.com>; Becerra, Alejandro (JABS.) <jbecer16@ford.com>; Hallmark, Khristopher (K.) <fixed-term.Khristopher.Hallmark@us.bosch.com>; Bhatti, Zain (M.) <mbhatti5@ford.com>; Sukiennik John (AA-AS/EDS6.25) <john.sukiennik@us.bosch.com>; Boehk, Karen (K.S.) <kboehk@ford.com>; Buchanan, Alan (A.D.) <abuchan1@ford.com>; Dunlap, Zachary (Z.) <ZDUNLAP@ford.com>; Graham, Orienthus (O.D.) <OGRAHAM@ford.com>; Gruntfest, Edward (E.) <egruntfe@ford.com>; Herrera maltos, Jacinto (J.) <JHERR100@ford.com>; Himes, Bill (B.L.) <bhimes2@ford.com>; Lamborn, Brian (B.) <blambor2@ford.com>; Lavarias, Walter (W.J.) <wlavaria@ford.com>; Livernois, Stephen (S.M.) <sliverno@ford.com>; Luikart, Tim (T.E.) <tluikart@ford.com>; Mahbuba, Hayder (H.H.) <HMAHBUBA@ford.com>; Marshall, Michael (M.E.) <mmarsh28@ford.com>; Mastronardi, Al (A.A.) <amastron@ford.com>; Miller, Jessica (.) <jmill159@ford.com>; Newlin, Andrea (A.M.) <ANEWLIN@ford.com>; Norkoli, Jason (J.) <JNORKOL2@ford.com>; Ouellette, Dennis (D.M.) <douelle2@ford.com>; Parkham, Jeffrey (J.W.) <jparkham@ford.com>; Peters, Sabine (S.) <speter96@ford.com>; Poploskie, Jeannette (J.M.)

<jpoplosk@ford.com>; Qussar, Joe (J.M.) <jqussar@ford.com>; Rembert, Shannon (S.A.) <srembert@ford.com>; Schaeffer, Eric (E.S.) <eschaeff@ford.com>; Segieda, Walter (W.J.) <wsegieda@ford.com>; Sims, Steven (S.W.) <ssims2@ford.com>; Stanhope, Karen (K.A.) <kstanhop@ford.com>; Stanley, Daniel (D.J.) <dstanle1@ford.com>; Sullivan, Brian (B.K.) <bsulliv2@ford.com>; Welch, Darrnell (D.) <dwelch8@ford.com>; Williams, Brent (B.A.) <bwillia8@ford.com>; Williams, Trevor (T.G.) <twillia4@ford.com>; Moccio, Craig (C.A.) <cmoccio@ford.com>; Familara, Renato (R.) <RFAMILA1@ford.com>; Vecchio, Giovanni (G.) <gvecchi4@ford.com>; Kaminski, Nicole (N.M.) <nkaminsk@ford.com>; Halonen, Aaron (A.M.) <ahalonen@ford.com>; Sacka, Timothy (T.J.) <tsacka1@ford.com>; Ernat, Mike (M.G.) <mernat@ford.com>
**Cc:** Baumeister, Eric (E.) <ebaumei2@ford.com>
**Subject:** RE: Vehicle Trial, Wednesday October 24, DIRECTIONS and MAP

Greetings,

Directions and map to 1555 Fairlane Dr. (FBP3) Classroom 3, Allen Park, MI.

Assuming you will be coming from [redacted] turn onto [redacted] then turn right onto [redacted] and turn left into parking lot, and park in the main parking lot area.

We will all meet in the main lobby at 12:00 P.M. and walk together to classroom 3.

Google Maps Link: [redacted]

Best regards,

*Sébastien Lamonde*

Recall & Service Programs
Ford Motor Company – Customer Service Division
Service Engineering Operations
Diagnostic Service Center II – 792
Desk (313) 845-9286
slamond1@ford.com

-----Original Appointment-----
**From:** Baumeister, Eric (E.) **On Behalf Of** Grove David (AA-AS/EDS6.22)
**Sent:** Tuesday, October 23, 2018 9:12 AM
**To:** DeWitt, Tony (T.D.); Austin, Aaron (A.A.); Ayala, Carlos (C.); Becerra, Alejandro (JABS.); Bhatti, Zain (M.); Boehk, Karen (K.S.); Buchanan, Alan (A.D.); Dunlap, Zachary (Z.); Graham, Orienthus (O.D.); Gruntfest, Edward (E.); Herrera maltos, Jacinto (J.); Himes, Bill (B.L.); Lamborn, Brian (B.); Lamonde, Sebastien (S.); Lavarias, Walter (W.J.); Livernois, Stephen (S.M.); Luikart, Tim (T.E.); Mahbuba, Hayder (H.H.); Marshall, Michael (M.E.); Mastronardi, Al (A.A.); Miller, Jessica (.); Newlin, Andrea (A.M.); Norkoli, Jason (J.); Ouellette, Dennis (D.M.); Parkham, Jeffrey (J.W.); Peters, Sabine (S.); Poploskie, Jeannette (J.M.); Qussar, Joe (J.M.); Rembert, Shannon (S.A.); Schaeffer, Eric (E.S.); Segieda, Walter (W.J.); Sims, Steven (S.W.); Stanhope, Karen (K.A.); Stanley, Daniel (D.J.); Sullivan, Brian (B.K.); Welch, Darrnell (D.); Williams, Brent (B.A.); Williams, Trevor (T.G.); Moccio, Craig (C.A.); Familara, Renato (R.); Vecchio, Giovanni (G.); Kaminski, Nicole (N.M.); Halonen, Aaron (A.M.); Sacka, Timothy (T.J.); Ernat, Mike (M.G.)
**Subject:** FW: Vehicle Trial, Wednesday October 24
**When:** Wednesday, October 24, 2018 12:00 PM-3:00 PM (UTC-05:00) Eastern Time (US & Canada).
**Where:** FBPIII CR3

-----Original Appointment-----
**From:** Grove David (AA-AS/EDS6.22) <Dave.Grove@us.bosch.com>
**Sent:** Friday, October 19, 2018 10:52 AM
**To:** Grove David (AA-AS/EDS6.22); Lamonde, Sebastien (S.); EXTERNAL McCoy Aaron (IPG, AA-AS/EDS6.22); Hallmark, Khristopher (K.); Sukiennik John (AA-AS/EDS6.25)
**Cc:** Baumeister, Eric (E.)

**Subject:** Vehicle Trial, Wednesday October 24
**When:** Wednesday, October 24, 2018 12:00 PM-3:00 PM (UTC-05:00) Eastern Time (US & Canada).
**Where:** FBPIII CR3

Let me know if this works.

Waiting to hear back on the F-Superduty availability.

Best regards,

**Dave Grove**
**AA-AS/EDS6.22**

Tel. [redacted]

**What drives you, drives us!**

---

**From:** Lamonde, Sebastien (S.) [mailto:slamond1@ford.com]
**Sent:** Friday, October 19, 2018 10:33 AM
**To:** Grove David (AA-AS/EDS6.22) <Dave.Grove@us.bosch.com>
**Cc:** Baumeister, Eric (E.) <ebaumei2@ford.com>
**Subject:** Vehicle Trial, Wednesday October 24

Hi David,

Per our phone conversation, please plan and schedule a vehicle trial on Wednesday 10/24 in the afternoon.

We will need a 2018 Super Duty (P558) **and** a 2018 F-150 (P552) in the same classroom, if possible. Also, both vehicles will have to be set up on a hoist.

Thank you.

Best regards,
Sébastien Lamonde
Recall & Service Programs
Ford Motor Company – Customer Service Division
Service Engineering Operations
Diagnostic Service Center II – 792
Desk (313) 845-9286
slamond1@ford.com

**From:** Grove David (AA-AS/EDS6.22) <Dave.Grove@us.bosch.com>
**Sent:** Friday, October 19, 2018 10:36 AM
**To:** Lamonde, Sebastien (S.); EXTERNAL McCoy Aaron (IPG, AA-AS/EDS6.22)
**Cc:** Baumeister, Eric (E.); EXTERNAL McCoy Aaron (IPG, AA-AS/EDS6.22)
**Subject:** RE: Vehicle Trial, Wednesday October 24
**Attachments:** RE: 18X56, Vehicle Needed

**Categories:** Bleu

John would we have a 2018 F-Super Duty with options similar to the F150 that we are currently using?

1- **OEM/Ford Factory Toneau Cover**
2- **Key Fob Equipped With Tailgate Release and Remote Start Buttons**
3- **OEM Keyless Key Pad**
4- **Tailgate Light**

Best regards,

**Dave Grove**
**AA-AS/EDS6.22**

Tel. [redacted]

**What drives you, drives us!**

---

**From:** Lamonde, Sebastien (S.) [mailto:slamond1@ford.com]
**Sent:** Friday, October 19, 2018 10:33 AM
**To:** Grove David (AA-AS/EDS6.22) <Dave.Grove@us.bosch.com>
**Cc:** Baumeister, Eric (E.) <ebaumei2@ford.com>
**Subject:** Vehicle Trial, Wednesday October 24

Hi David,

Per our phone conversation, please plan and schedule a vehicle trial on Wednesday 10/24 in the afternoon.

We will need a 2018 Super Duty (P558) **and** a 2018 F-150 (P552) in the same classroom, if possible. Also, both vehicles will have to be set up on a hoist.

Thank you.

Best regards,

*Sébastien Lamonde*

Recall & Service Programs
Ford Motor Company – Customer Service Division
Service Engineering Operations
Diagnostic Service Center II – 792
Desk (313) 845-9286
slamond1@ford.com

**From:** Sukiennik John (AA-AS/EDS6.25) <john.sukiennik@us.bosch.com>
**Sent:** Wednesday, October 17, 2018 7:41 AM
**To:** Grove David (AA-AS/EDS6.22)
**Cc:** Lamonde, Sebastien (S.); Sukiennik John (AA-AS/EDS6.25)
**Subject:** RE: 18X56, Vehicle Needed

I believe our 2018 F150 Platinum, vehicle # [redacted] has all of these options, except for the OEM Toneau Cover, none of our these vehicles has this option.

Best regards

**John Sukiennik**
**AA-AS/EDS6.25**

Tel. [redacted] | Mobil [redacted]

---

**From:** Grove David (AA-AS/EDS6.22)
**Sent:** Wednesday, October 17, 2018 7:16 AM
**To:** Sukiennik John (AA-AS/EDS6.25) <john.sukiennik@us.bosch.com>
**Cc:** Lamonde, Sebastien (S.) <slamond1@ford.com>
**Subject:** RE: 18X56, Vehicle Needed

John, can you let us know if we might have a vehicle with some/all of these options?

Best regards,

**Dave Grove**
**AA-AS/EDS6.22**

Tel. [redacted]

**What drives you, drives us!**

---

**From:** Lamonde, Sebastien (S.) [mailto:slamond1@ford.com]
**Sent:** Tuesday, October 16, 2018 3:59 PM
**To:** Grove David (AA-AS/EDS6.22) <Dave.Grove@us.bosch.com>
**Cc:** Sukiennik John (AA-AS/EDS6.25) <john.sukiennik@us.bosch.com>
**Subject:** RE: 18X56, Vehicle Needed

Greetings,

In the next few days we will need to inspect and eventually perform a trial on a 2015 - 2018 F-150 vehicle equipped with the **Electric Tailgate Release/Tailgate Release Switch**.

The more of the following options the vehicle will have the better it will be (in order of priority):

1- **OEM/Ford Factory Toneau Cover**
2- **Key Fob Equipped With Tailgate Release and Remote Start Buttons**
3- **OEM Keyless Key Pad**
4- **Tailgate Light**

Best regards,

*Sébastien Lamonde*

Recall & Service Programs
Ford Motor Company – Customer Service Division
Service Engineering Operations
Diagnostic Service Center II – 792
Desk (313) 845-9286
slamond1@ford.com

---

**From:** Grove David (AA-AS/EDS6.22) <Dave.Grove@us.bosch.com>
**Sent:** Tuesday, October 16, 2018 3:23 PM
**To:** Lamonde, Sebastien (S.) <slamond1@ford.com>
**Cc:** Sukiennik John (AA-AS/EDS6.25) <john.sukiennik@us.bosch.com>
**Subject:** New F-150 Accessory Program

Sebastien, per our conversation let me know what MY and vehicle configuration you are looking for, for this new program.

Best regards,

**Dave Grove**
**AA-AS/EDS6.22**

Tel. [redacted]

**What drives you, drives us!**

**From:** Lamonde, Sebastien (S.)
**Sent:** Tuesday, October 23, 2018 4:17 PM
**To:** Halonen, Aaron (A.M.)
**Cc:** Baumeister, Eric (E.); Grove David (AA-AS/EDS6.22)
**Subject:** RE: Vehicle Trial, Wednesday October 24

Hi Aaron,

This meeting is about the uncommanded electric tailgate opening service procedure with regard to the 2015-2018MY F150 (P552) and Super Duty (P558).

Information sharing site:
[redacted]

Please let me know if you have any other questions or concerns.

Best regards,

*Sébastien Lamonde*

Recall & Service Programs
Ford Motor Company – Customer Service Division
Service Engineering Operations
Diagnostic Service Center II – 792
Desk (313) 845-9286
slamond1@ford.com

---

**From:** Grove David (AA-AS/EDS6.22) <Dave.Grove@us.bosch.com>
**Sent:** Tuesday, October 23, 2018 2:05 PM
**To:** Halonen, Aaron (A.M.) <ahalonen@ford.com>; Lamonde, Sebastien (S.) <slamond1@ford.com>
**Cc:** Baumeister, Eric (E.) <ebaumei2@ford.com>
**Subject:** RE: Vehicle Trial, Wednesday October 24

I would need to defer to Sebastian for that. Sebastien can you see below and provide an overview of tomorrows service trial?

Best regards,

**Dave Grove**
**AA-AS/EDS6.22**

Tel. [redacted]

**What drives you, drives us!**

---

**From:** Halonen, Aaron (A.M.) [mailto:ahalonen@ford.com]
**Sent:** Tuesday, October 23, 2018 2:03 PM
**To:** Grove David (AA-AS/EDS6.22) <Dave.Grove@us.bosch.com>
**Subject:** RE: Vehicle Trial, Wednesday October 24

David – can you advise what this meeting is about? Thanks

Aaron Halonen – Global Quality Manager, Interior & Exterior
Phone: [redacted]

-----Original Appointment-----
**From:** Grove David (AA-AS/EDS6.22) <Dave.Grove@us.bosch.com>
**Sent:** Tuesday, October 23, 2018 9:12 AM
**To:** Grove David (AA-AS/EDS6.22); DeWitt, Tony (T.D.); Austin, Aaron (A.A.); Ayala, Carlos (C.); Becerra, Alejandro (JABS.); Bhatti, Zain (M.); Boehk, Karen (K.S.); Buchanan, Alan (A.D.); Dunlap, Zachary (Z.); Graham, Orienthus (O.D.); Gruntfest, Edward (E.); Herrera maltos, Jacinto (J.); Himes, Bill (B.L.); Lamborn, Brian (B.); Lamonde, Sebastien (S.); Lavarias, Walter (W.J.); Livernois, Stephen (S.M.); Luikart, Tim (T.E.); Mahbuba, Hayder (H.H.); Marshall, Michael (M.E.); Mastronardi, Al (A.A.); Miller, Jessica (.); Newlin, Andrea (A.M.); Norkoli, Jason (J.); Ouellette, Dennis (D.M.); Parkham, Jeffrey (J.W.); Peters, Sabine (S.); Poploskie, Jeannette (J.M.); Qussar, Joe (J.M.); Rembert, Shannon (S.A.); Schaeffer, Eric (E.S.); Segieda, Walter (W.J.); Sims, Steven (S.W.); Stanhope, Karen (K.A.); Stanley, Daniel (D.J.); Sullivan, Brian (B.K.); Welch, Darrnell (D.); Williams, Brent (B.A.); Williams, Trevor (T.G.); Moccio, Craig (C.A.); Familara, Renato (R.); Vecchio, Giovanni (G.); Kaminski, Nicole (N.M.); Halonen, Aaron (A.M.); Sacka, Timothy (T.J.); Ernat, Mike (M.G.); EXTERNAL McCoy Aaron (IPG, AA-AS/EDS6.22); Hallmark, Khristopher (K.); Sukiennik John (AA-AS/EDS6.25)
**Cc:** Baumeister, Eric (E.)
**Subject:** FW: Vehicle Trial, Wednesday October 24
**When:** Wednesday, October 24, 2018 12:00 PM-3:00 PM (UTC-05:00) Eastern Time (US & Canada).
**Where:** FBPIII CR3

-----Original Appointment-----
**From:** Grove David (AA-AS/EDS6.22) <Dave.Grove@us.bosch.com>
**Sent:** Friday, October 19, 2018 10:52 AM
**To:** Grove David (AA-AS/EDS6.22); Lamonde, Sebastien (S.); EXTERNAL McCoy Aaron (IPG, AA-AS/EDS6.22); Hallmark, Khristopher (K.); Sukiennik John (AA-AS/EDS6.25)
**Cc:** Baumeister, Eric (E.)
**Subject:** Vehicle Trial, Wednesday October 24
**When:** Wednesday, October 24, 2018 12:00 PM-3:00 PM (UTC-05:00) Eastern Time (US & Canada).
**Where:** FBPIII CR3

Let me know if this works.

Waiting to hear back on the F-Superduty availability.

Best regards,

**Dave Grove**
**AA-AS/EDS6.22**

Tel. [redacted]

**What drives you, drives us!**

---

**From:** Lamonde, Sebastien (S.) [mailto:slamond1@ford.com]
**Sent:** Friday, October 19, 2018 10:33 AM
**To:** Grove David (AA-AS/EDS6.22) <Dave.Grove@us.bosch.com>
**Cc:** Baumeister, Eric (E.) <ebaumei2@ford.com>
**Subject:** Vehicle Trial, Wednesday October 24

Hi David,

Per our phone conversation, please plan and schedule a vehicle trial on Wednesday 10/24 in the afternoon.

We will need a 2018 Super Duty (P558) **and** a 2018 F-150 (P552) in the same classroom, if possible. Also, both vehicles will have to be set up on a hoist.

Thank you.

Best regards,
Sébastien Lamonde
Recall & Service Programs
Ford Motor Company – Customer Service Division
Service Engineering Operations
Diagnostic Service Center II – 792
Desk (313) 845-9286
slamond1@ford.com

**From:** Stanhope, Karen (K.A.)
**Sent:** Tuesday, October 23, 2018 12:38 PM
**To:** Segieda, Walter (W.J.)
**Subject:** RE: VOQ

Awesome  Thanks

Karen Stanhope
Global EDS Technical Specialist
[redacted]

---

**From:** Segieda, Walter (W.J.)
**Sent:** Tuesday, October 23, 2018 12:38 PM
**To:** Stanhope, Karen (K.A.) <kstanhop@ford.com>
**Subject:** VOQ

Hi Karen,

I've attached the 5 VOQ's from NHTSA.  4 for SD and 1 for F-150.

I've also attached a spreadsheet for the VINs for the VOQ's.

*Walt Segieda*
Ford Motor Company
Automotive Safety Office
[redacted]
wsegieda@ford.com

**From:** Moses, Barry (B.A.)
**Sent:** Thursday, September 6, 2018 10:34 AM
**To:** Nolte, Angela (A.); Stubblebine, Patrick (P.W.)
**Cc:** Segieda, Walter (W.J.); Ott, David (D.J.)
**Subject:** RE: VSC Inspections

**Importance:** High

Hey Walt we will let you know if we run across any F-series with the power tailgate opening uncommanded! I don't know that we have had a complaint about that yet.

*Barry Moses*
*Superintendent*
*World Headquarters*
*Vehicle Service Center*
*Ford Motor Company*
[redacted]

---

**From:** Nolte, Angela (A.)
**Sent:** Thursday, September 6, 2018 10:17 AM
**To:** Moses, Barry (B.A.) <bmoses1@ford.com>
**Cc:** Segieda, Walter (W.J.) <wsegieda@ford.com>; Ott, David (D.J.) <dott@ford.com>
**Subject:** VSC Inspections

Hi Barry,

We are wondering if we could visit the VSC for vehicle inspections. Wally (cc'ed on this note) will have more details on what we are looking for. Please let us know, thanks!

**Angela M. Nolte**
Automotive Safety Office
Senior Safety Investigations Engineer
E-mail: anolte1@ford.com
Phone: [redacted]

**From:** Phillips, Roseatta (R.)
**Sent:** Wednesday, March 15, 2017 9:52 AM
**To:** Austin, Aaron (A.A.)
**Cc:** Gruntfest, Edward (E.); Knapke, Kyle (K.); Williams, Brent (B.A.); Mahbuba, Hayder (H.H.)
**Subject:** RE: Water Intrusion C408 and C4003

Got it. Parts were ordered today.

Roseatta Phillips
EDS Warranty Returns Analyst
Cell: [redacted]
WPRC, 1L080

---

**From:** Austin, Aaron (A.A.)
**Sent:** Wednesday, March 15, 2017 7:39 AM
**To:** Phillips, Roseatta (R.)
**Cc:** Gruntfest, Edward (E.); Knapke, Kyle (K.); Williams, Brent (B.A.); Mahbuba, Hayder (H.H.)
**Subject:** Water Intrusion C408 and C4003

Roseatta,

Please order back the pigtails that were replaced on the unit below. They are the service part for C408.

Server: **AWS Prod**
Claims loaded through: **14-MAR-2017**

# Claim Detail Report

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*Note: All costs are in US dollars*
**Model Year** = 2017; **Claim Key** = [redacted]

**Vehicle Information**

Model Year: 2017
Market Derived: F - FORD
Body/Cab Type: T/BC - DOUBLE CAB (CREW CAB)
Version/Series: T/BD-250 SERIES
Drive Type: T/E-4 WHL L/H PART TIME DRIVE
Vehicle Line: T/FE-P558 SUPER DUTY - NA [2017]
Warranty Start Date: 18-NOV-2016
Production Date: 09-NOV-2016
VIN: 1FT7W2BT2HE[redacted]

**Claim Information**

Document Number: [redacted]
Repair Date: 15-FEB-2017
Distance: 5479
TIS: 3
FCC Auth: 1
AWS Load Date: 13-MAR-2017

**Dealer Information**

Dealer Name: CHENOWETH FORD, INC.
Dealer Code: 07457 - *

**Expense Information**

Customer Paid Amount: .00
Deductible Amount: .00
Dealer Paid Amount: .00

| | | | |
|---|---|---|---|
| Address: | 1564 EAST PIKE STREET | Labor Cost: | 15.59 |
| City: | CLARKSBURG | Misc. Expense Amount: | .00 |
| State: | WV Zip Code:26301 | Part Markup Amount: | 126.66 |
| Country: | USA Region Code: NA | Material Cost: | 443.32 |
| Phone: | (304)623-6501 | Total Cost Gross: | 458.91 |

Cust. Concern Code: A92 - WIRING DAMAGE/APPEARANCE

Condition Code: B4 - PINCHED/DAMAGED WIRE

Technician Comment: VERIFIED CONCERN FOUND C4003 WITH WATER INTRUSION CLEANED CONNECTOR REASSEMBLED REVERSE LIGHTS STAYI NG ON FOUND CONNECTOR C408 WITH WATER INTRUSION/CO RROSION CLEANED AND LUBED CONNECTOR REASSEMBLED RE VERSE LAMPS OPERATING NORMAL TAILGATE WILL NOT OP[ EN WITH BUTTONS BUT WILL OPEN WITH REMOTE PPT N TR IED PROFORMING PMI ON BCM AND USING AS-BULIT DATA STILL NO CHANGE BACK PROBED BCM C2280C PIN 33 NO O UTPUT WHEN PRESSING RELEASE BUTTON PERFORMED BCM H ARDWARE TEST RVC CODE RPB4PNUYFGK69 --- ALSO ADJUS TED PINFIT OF C4003 AND C408 NEEDS BCM

Customer Comment: GENERAL REPAIR CUSTOMER STATES TAILGATE COMES DOWN WHEN VEHICLE I S STARTED OR A BUTTON ON KEY FOB IS TOUCHED

| Labor Op Code | Labor Op Description | Labor Op Cost |
|---|---|---|
| 12651D | BODY / CHASSIS / ELECTRIAL (BCE) TEST | 15.59 |

| Causal Flag | Full Part Number PREF | BASE | SUFF | Part Description | CPSC | Part Quantity | Extended Amount |
|---|---|---|---|---|---|---|---|
| Y | * | 14A005 | * | WIRE ASY MAIN LOOM | 180103 | 0 | .00 |
| N | HU5Z | 15604 | Q | BODY MODULE KIT | 191001 | 1 | 278.77 |
| N | HC3Z | 1A189 | A | TPMS SENSOR KIT | 040404 | 2 | 86.80 |
| N | 7U2Z | 14S411 | GA | KIT-WIRING PIGTAIL | 180100 | 1 | 39.77 |
| N | 7U2Z | 14S411 | HA | KIT-WIRING PIGTAIL | 180100 | 1 | 37.98 |

**DTC Sections:** **Mil. Light On =** N

| Flag | Test Type | Malfunction Cd | Malfunction Cd Description | Monitor Cd | Monitor Cd Description |
|---|---|---|---|---|---|
| | CH | C4003 | | | |

Any comments? You can contact



*webmaster*

22390

Aaron Austin
Electrical PVT
V18 - Wiring & EDS Components - P473/P558
Kentucky Truck Plant
Cell: [redacted]

FordNet: 429-3664
Desk: (502) 339-3664
aausti41@ford.com

**From:** Stanhope, Karen (K.A.)
**Sent:** Thursday, October 25, 2018 12:08 PM
**To:** DeWitt, Tony (T.D.); Austin, Aaron (A.A.); Sims, Steven (S.W.); Parker, Craig (cparker@sewsus.com)
**Subject:** RE: What is C327?

Can someone send me the connector part number , and will need follow up on the torn seal.

Karen Stanhope
Global EDS Technical Specialist
[redacted]

---

**From:** DeWitt, Tony (T.D.)
**Sent:** Thursday, October 25, 2018 7:49 AM
**To:** Austin, Aaron (A.A.) <aausti41@ford.com>; Stanhope, Karen (K.A.) <kstanhop@ford.com>; Sims, Steven (S.W.) <ssims2@ford.com>; Parker, Craig (cparker@sewsus.com) <cparker@sewsus.com>
**Subject:** RE: What is C327?

Thanks, Aaron and sorry to have bothered you. This was a classic case of ready, fire, aim… C327 is shown on the block diagram, I just didn't look at that section.

*Tony DeWitt*
*EDS Design Manager, EESE – North American Body on Frame Applications*
*2A-069 Building #3*
[redacted]

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**From:** Austin, Aaron (A.A.)
**Sent:** Thursday, October 25, 2018 7:21 AM
**To:** DeWitt, Tony (T.D.) <tdewitt@ford.com>; Stanhope, Karen (K.A.) <kstanhop@ford.com>; Sims, Steven (S.W.) <ssims2@ford.com>; Parker, Craig (cparker@sewsus.com) <cparker@sewsus.com>
**Subject:** RE: What is C327?

C327 is a 16 way inline 14405 to 14A005 left hand front fender apron.

Aaron Austin
Electrical PVT
V18 - Wiring & EDS Components - P473/P558
Kentucky Truck Plant
Cell: [redacted]
FordNet: 429-3664
Desk: (502) 339-3664
aausti41@ford.com

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**From:** DeWitt, Tony (T.D.)
**Sent:** Wednesday, October 24, 2018 6:33 PM
**To:** Stanhope, Karen (K.A.) <kstanhop@ford.com>; Sims, Steven (S.W.) <ssims2@ford.com>; Austin, Aaron (A.A.) <aausti41@ford.com>; Parker, Craig (cparker@sewsus.com) <cparker@sewsus.com>
**Subject:** RE: What is C327?

What connector is C327?

*Tony DeWitt*
*EDS Design Manager, EESE – North American Body on Frame Applications*
*2A-069 Building #3*



PE18-011 000600 ER

[redacted]

**From:** Stanhope, Karen (K.A.)
**Sent:** Wednesday, October 24, 2018 4:22 PM
**To:** DeWitt, Tony (T.D.) <tdewitt@ford.com>; Sims, Steven (S.W.) <ssims2@ford.com>
**Subject:**

F-SERIES SUPERDUTY (NA-KTP) - CONNECTOR DAMAGE / CORROSION

| | |
|---|---|
| Model Year: | 2018 |
| Claim Key: | [redacted] |
| VIN: | 1FT7W2BT5JE[redacted] |
| Customer-Native: | CUSTOMER STATES THE TAIL GATE KEEPS COMING OPEN WHILE DRIVING CAUSING DAM |
| Technician-Native: | VERIFIED CONCERN INSIDE CONNCECORS THERE WAS A TEAR IN THE SEAL CAUSING W/ CONNECTORS. REPLACED TWO CONNECTORS, C327. REPAIRED AND PAINTED TAILGATE TO REPLACE CONNECTO RS. TAILGATE WOULD FALL OPEN WHILE DRIVING, WHEN PULLI TAILGATE AND SCRAPPED THE PAINT |
| ECB Positions: | ... ... ...C 327 |

?? Steve do you know what connector this is?

Karen Stanhope
Global EDS Technical Specialist
[redacted]

# Remote Tailgate Release Availability

2015-18  F-150

King Ranch
Limited
Platinum
Lariat Vehicles with mid-high level equipment packages (501A, 502A)
Raptor with highend equipment package 802A

2016-18 F-Super Duty

King Ranch, Limited, and Platinum Vehicles
Limited
Platinum
Lariat with "Ultimate Lariat" Package

# Remote Tailgate Release Availability

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King Ranch, Limited, and Platinum Vehicles
Limited
Platinum
Lariat with "Ultimate Lariat" Package

**From:** Ruddell, Terri (T.)
**Sent:** Tuesday, September 18, 2018 1:27 PM
**To:** Segieda, Walter (W.J.)
**Cc:** Kroll, Susan (S.E.); Ruddell, Terri (T.)
**Subject:** Remote Tailgate Release Inspection Clinic Details ~ September 25-26, 2018

Hi Walt,

As requested, the **Remote Tailgate Release Inspection Clinic** calendar and invitation have been created. Appointments will be on Tuesday, September 25 and Wednesday, September 26. This clinic will be held in at the VOGO Garage. Lunch is scheduled for 11:00am-Noon. Each appointment will be 30 minutes with two participants per time slot. We have the potential to fill up to 48 appointments for this clinic. In order to the view the calendar, please click on the link below (please be sure to click on the date of your event on the calendar to the left):

Remote Trailer Release Inspection

Also attached is a copy of the Clinic invitation for your review and changes (you may have to choose "enable editing" to see the full functionality of the invitation):



(Rather than list all the vehicles & trim levels, I just red highlighted 'Remote Trailer Release', let me know if that doesn't work).

For clinic support I will:
Send invite to SE Michigan Bulk Mail List on your approval.
Send confirmation emails to participants one day prior to the clinic
Monitor calendar for changes and cancellations
Provide signs directing participants to the VOGO Garage

If you have questions, please contact me.

Thanks!

TERRI RUDDELL
PROJECT SPECIALIST | **Internal & External Clinics**

AMERICA'S QUALITY | FORD MOTOR COMPANY 15010 COMMERCE DRIVE SOUTH, DEARBORN, MI 48120 USA
CELLULAR [redacted] DESK 313 323 7855 | 6-SIGMA BLDG 1H077 | TRUDDELL@FORD.COM

# Consumer Driven Quality *Clinic*

**Sponsored by Americas Quality Organization**



# Attention Drivers of 2015-2019 F-150 and Super Duty Pick-up Trucks equipped with Remote Tailgate Release!

You can help improve customer satisfaction!

If you currently drive a **2015-2019MY Ford F-150 or Super Duty Pick-up equipped with Remote Tailgate Release Boards (Management Lease included)**, you can help improve customer satisfaction. **You WILL need your vehicle**.

To help Ford's Product Development teams design competitive and innovative features for customers, our Engineering Team is asking you to participate in a **Remote Tailgate Release Inspection Clinic.** Your participation in this clinic will assist Ford in developing the products customers expect.

The clinic is scheduled for **Tuesday, September 25 and Wednesday, September 26 from 8:00am – 3:00pm.** Each appointment time is approximately 30 minutes. This clinic will take place at the VOGO Garage, which is located at 17000 Oakwood, Allen Park. To schedule an appointment, please click on the link below and choose the day/time that best fits your schedule.

This link also allows you to add your appointment to your Outlook calendar; however, **you will receive a final confirmation and a map before your scheduled appointment.**

schedule an appointment

**Contact for Assistance:** Send an email to 6sigmace@ford.com

**From:** Ayala, Carlos (C.)
**Sent:** Friday, September 21, 2018 11:02 AM
**To:** Dean Erdman (derdman3@ford.com); Qussar, Joe (J.M.); Norkoli, Jason (J.); Beale, Scott (S.B.)
**Subject:** Tail gate clinic Support

Scott,
We need Dean to support a clinic next week, Jason and Joe will be also in and out supporting. Please review any MP1 build support required for Dean and plan to accommodate the Tailgate Clinic Support.

Thank you

Tailgate Clinic Support
Session EDS/BCM

| | |
|---|---|
| 9/25 8:00 - 11:00 | Dean Erdman |
| 9/25 12:00 - 3:00 | Dean Erdman |
| 9/26 8:00 - 11:00 | Dean Erdman |
| 9/26 12:00 - 3:00 | Dean Erdman |

Carlos Ayala
BoF P552 EDS Design Supervisor
[redacted]



PE18-011 000606 ER

**From:** Ruddell, Terri (T.)
**Sent:** Monday, September 24, 2018 9:25 AM
**To:** Segieda, Walter (W.J.)
**Subject:** Tailgate Clinic calendar - 30 mins.xlsx
**Attachments:** Tailgate Clinic calendar - 30 mins.xlsx

Here is where we stand with the VIN collection. You'll let me know if we need to cancel any?

Thanks,
Terri

| Participant Name | Participant CDS ID | Participant Phone Number | Start Time | End Time | Location |
|---|---|---|---|---|---|
| [redacted] | [redacted] | [redacted] | 9/25/2018 8:00 | 9/25/2018 8:30 | VOGO Garage, 17000 Oakwood Blvd., Allen Park |
| [redacted] | [redacted] | [redacted] | 9/25/2018 8:00 | 9/25/2018 8:30 | VOGO Garage, 17000 Oakwood Blvd., Allen Park |
| Available - Please add your Name | Available - Please add your CDS ID | Available - Please add your Phone Number | 9/25/2018 8:30 | 9/25/2018 9:00 | VOGO Garage, 17000 Oakwood Blvd., Allen Park |
| Available - Please add your Name | Available - Please add your CDS ID | Available - Please add your Phone Number | 9/25/2018 8:30 | 9/25/2018 9:00 | VOGO Garage, 17000 Oakwood Blvd., Allen Park |
| [redacted] | [redacted] | [redacted] | 9/25/2018 9:00 | 9/25/2018 9:30 | VOGO Garage, 17000 Oakwood Blvd., Allen Park |
| Available - Please add your Name | Available - Please add your CDS ID | Available - Please add your Phone Number | 9/25/2018 9:00 | 9/25/2018 9:30 | VOGO Garage, 17000 Oakwood Blvd., Allen Park |
| Available - Please add your Name | Available - Please add your CDS ID | Available - Please add your Phone Number | 9/25/2018 9:30 | 9/25/2018 10:00 | VOGO Garage, 17000 Oakwood Blvd., Allen Park |
| Available - Please add your Name | Available - Please add your CDS ID | Available - Please add your Phone Number | 9/25/2018 9:30 | 9/25/2018 10:00 | VOGO Garage, 17000 Oakwood Blvd., Allen Park |
| [redacted] | [redacted] | [redacted] | 9/25/2018 10:00 | 9/25/2018 10:30 | VOGO Garage, 17000 Oakwood Blvd., Allen Park |
| Available - Please add your Name | Available - Please add your CDS ID | Available - Please add your Phone Number | 9/25/2018 10:00 | 9/25/2018 10:30 | VOGO Garage, 17000 Oakwood Blvd., Allen Park |
| [redacted] | [redacted] | Available - Please add your Phone Number | 9/25/2018 10:30 | 9/25/2018 11:00 | VOGO Garage, 17000 Oakwood Blvd., Allen Park |
| [redacted] | [redacted] | [redacted] | 9/25/2018 10:30 | 9/25/2018 11:00 | VOGO Garage, 17000 Oakwood Blvd., Allen Park |
| NOT AVAILABLE | NOT AVAILABLE | NOT AVAILABLE | 9/25/2018 11:00 | 9/25/2018 12:00 | VOGO Garage, 17000 Oakwood Blvd., Allen Park |
| [redacted] | [redacted] | [redacted] | 9/25/2018 12:00 | 9/25/2018 12:30 | VOGO Garage, 17000 Oakwood Blvd., Allen Park |
| [redacted] | [redacted] | Available - Please add your Phone Number | 9/25/2018 12:00 | 9/25/2018 12:30 | VOGO Garage, 17000 Oakwood Blvd., Allen Park |
| | | [redacted] | 9/25/2018 12:30 | 9/25/2018 13:00 | VOGO Garage, 17000 Oakwood Blvd., Allen Park |
| | | | 9/25/2018 12:30 | 9/25/2018 13:00 | VOGO Garage, 17000 Oakwood Blvd., Allen Park |
| | | | 9/25/2018 13:00 | 9/25/2018 13:30 | VOGO Garage, 17000 Oakwood Blvd., Allen Park |
| | | | 9/25/2018 13:00 | 9/25/2018 13:30 | VOGO Garage, 17000 Oakwood Blvd., Allen Park |
| | | | 9/25/2018 13:30 | 9/25/2018 14:00 | VOGO Garage, 17000 Oakwood Blvd., Allen Park |
| | | | 9/25/2018 13:30 | 9/25/2018 14:00 | VOGO Garage, 17000 Oakwood Blvd., Allen Park |
| | | | 9/25/2018 14:00 | 9/25/2018 14:30 | VOGO Garage, 17000 Oakwood Blvd., Allen Park |

| | | | | |
|---|---|---|---|---|
| [redacted] | [redacted] | [redacted] | 9/25/2018 14:00 | 9/25/2018 14:30 VOGO Garage, 17000 Oakwood Blvd., Allen Park |
| [redacted] | [redacted] | [redacted] | 9/25/2018 14:30 | 9/25/2018 15:00 VOGO Garage, 17000 Oakwood Blvd., Allen Park |
| [redacted] | [redacted] | [redacted] | 9/25/2018 14:30 | 9/25/2018 15:00 VOGO Garage, 17000 Oakwood Blvd., Allen Park |
| [redacted] | [redacted] | [redacted] | 9/26/2018 8:00 | 9/26/2018 8:30 VOGO Garage, 17000 Oakwood Blvd., Allen Park |
| Available - Please add your Name | Available - Please add your CDS ID | Available - Please add your Phone Number | 9/26/2018 8:00 | 9/26/2018 8:30 VOGO Garage, 17000 Oakwood Blvd., Allen Park |
| [redacted] | [redacted] | [redacted] | 9/26/2018 8:30 | 9/26/2018 9:00 VOGO Garage, 17000 Oakwood Blvd., Allen Park |
| Available - Please add your Name | Available - Please add your CDS ID | Available - Please add your Phone Number | 9/26/2018 8:30 | 9/26/2018 9:00 VOGO Garage, 17000 Oakwood Blvd., Allen Park |
| [redacted] | [redacted] | [redacted] | 9/26/2018 9:00 | 9/26/2018 9:30 VOGO Garage, 17000 Oakwood Blvd., Allen Park |
| Available - Please add your Name | Available - Please add your CDS ID | Available - Please add your Phone Number | 9/26/2018 9:00 | 9/26/2018 9:30 VOGO Garage, 17000 Oakwood Blvd., Allen Park |
| [redacted] | [redacted] | [redacted] | 9/26/2018 9:30 | 9/26/2018 10:00 VOGO Garage, 17000 Oakwood Blvd., Allen Park |
| Available - Please add your Name | Available - Please add your CDS ID | Available - Please add your Phone Number | 9/26/2018 9:30 | 9/26/2018 10:00 VOGO Garage, 17000 Oakwood Blvd., Allen Park |
| [redacted] | [redacted] | [redacted] | 9/26/2018 10:00 | 9/26/2018 10:30 VOGO Garage, 17000 Oakwood Blvd., Allen Park |
| Available - [redacted] | Available [redacted] | Available - [redacted] | 9/26/2018 10:00 | 9/26/2018 10:30 VOGO Garage, 17000 Oakwood Blvd., Allen Park |
| [redacted] | [redacted] | [redacted] | 9/26/2018 10:30 | 9/26/2018 11:00 VOGO Garage, 17000 Oakwood Blvd., Allen Park |
| Available - Please add your Name | Available - Please add your CDS ID | Available - Please add your Phone Number | 9/26/2018 10:30 | 9/26/2018 11:00 VOGO Garage, 17000 Oakwood Blvd., Allen Park |
| NOT AVAILABLE | NOT AVAILABLE | NOT AVAILABLE | 9/26/2018 11:00 | 9/26/2018 12:00 VOGO Garage, 17000 Oakwood Blvd., Allen Park |
| [redacted] | [redacted] | [redacted] | 9/26/2018 12:00 | 9/26/2018 12:30 VOGO Garage, 17000 Oakwood Blvd., Allen Park |
| | | [redacted] | 9/26/2018 12:00 | 9/26/2018 12:30 VOGO Garage, 17000 Oakwood Blvd., Allen Park |
| | | [redacted] | 9/26/2018 12:30 | 9/26/2018 13:00 VOGO Garage, 17000 Oakwood Blvd., Allen Park |
| | | [redacted] | 9/26/2018 12:30 | 9/26/2018 13:00 VOGO Garage, 17000 Oakwood Blvd., Allen Park |
| | | [redacted] | 9/26/2018 13:00 | 9/26/2018 13:30 VOGO Garage, 17000 Oakwood Blvd., Allen Park |
| Available - Please add your Name | Available - Please add your CDS ID | Available - Please add your Phone Number | 9/26/2018 13:00 | 9/26/2018 13:30 VOGO Garage, 17000 Oakwood Blvd., Allen Park |
| [redacted] | [redacted] | [redacted] | 9/26/2018 13:30 | 9/26/2018 14:00 VOGO Garage, 17000 Oakwood Blvd., Allen Park |

| | | | | | |
|---|---|---|---|---|---|
| Available - Please add your Name | Available - Please add your CDS ID | Available - Please add your Phone Number | 9/26/2018 13:30 | 9/26/2018 14:00 | VOGO Garage, 17000 Oakwood Blvd., Allen Park |
| [redacted] | [redacted] | [redacted] | 9/26/2018 14:00 | 9/26/2018 14:30 | VOGO Garage, 17000 Oakwood Blvd., Allen Park |
| | | [redacted] | 9/26/2018 14:00 | 9/26/2018 14:30 | VOGO Garage, 17000 Oakwood Blvd., Allen Park |
| | | [redacted] | 9/26/2018 14:30 | 9/26/2018 15:00 | VOGO Garage, 17000 Oakwood Blvd., Allen Park |
| | | [redacted] | 9/26/2018 14:30 | 9/26/2018 15:00 | VOGO Garage, 17000 Oakwood Blvd., Allen Park |

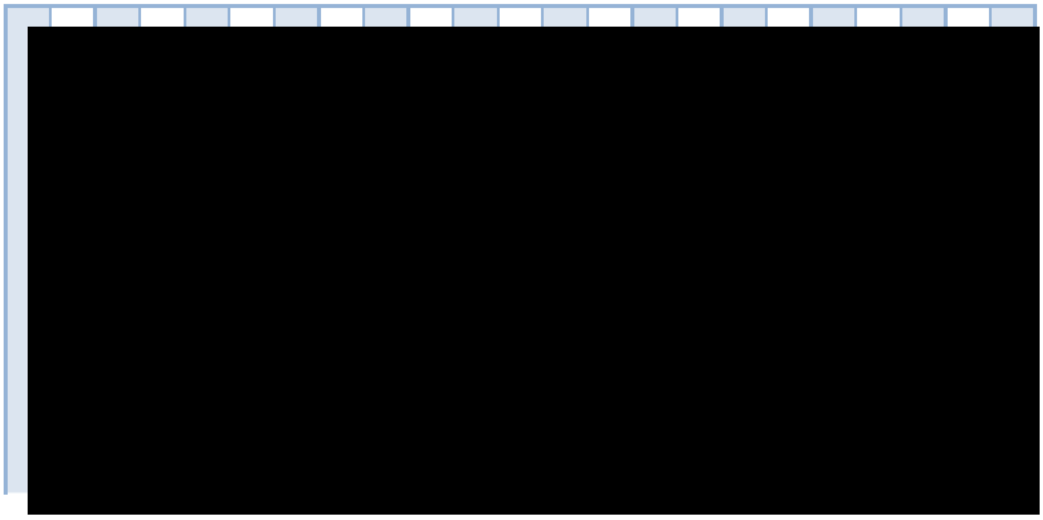
| Information | Modified | Modified By | Calender Info | Recurrence | Item Type |
|---|---|---|---|---|---|
| MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] TRUDDELL | 9/18/2018 14:35 | [redacted] | Appointment Taken: [redacted] | FALSE | Item |
| MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/20/2018 12:27 | [redacted] | Appointment Taken: [redacted] | FALSE | Item |
| MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/18/2018 13:16 | Ruddell, Terri (T.) | Available - Please add your Name | FALSE | Item |
| MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/18/2018 13:16 | Ruddell, Terri (T.) | Available - Please add your Name | FALSE | Item |
| MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/18/2018 14:38 | [redacted] | Appointment Taken: [redacted] | FALSE | Item |
| MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/18/2018 13:16 | Ruddell, Terri (T.) | Available - Please add your Name | FALSE | Item |
| MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/18/2018 13:16 | Ruddell, Terri (T.) | Available - Please add your Name | FALSE | Item |
| MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/18/2018 13:16 | Ruddell, Terri (T.) | Available - Please add your Name | FALSE | Item |
| MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/18/2018 14:26 | [redacted] | Appointment Taken: [redacted] | FALSE | Item |
| MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/18/2018 13:16 | Ruddell, Terri (T.) | Available - Please add your Name | FALSE | Item |
| MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/20/2018 13:01 | [redacted] | Appointment Taken: [redacted] | FALSE | Item |
| MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/20/2018 12:27 | [redacted] | Appointment Taken: [redacted] | FALSE | Item |
| MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/18/2018 13:16 | Ruddell, Terri (T.) | Appointment Taken: NOT AVAILABLE | FALSE | Item |
| MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/18/2018 14:27 | [redacted] | Appointment Taken: [redacted] | FALSE | Item |
| MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/18/2018 14:41 | [redacted] | Appointment Taken: [redacted] | FALSE | Item |
| MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] TRUDDELL | 9/18/2018 14:45 | [redacted] | Appointment Taken: [redacted] | FALSE | Item |
| MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/18/2018 15:33 | [redacted] | Appointment Taken: [redacted] | FALSE | Item |
| MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/20/2018 12:29 | [redacted] | Appointment Taken: [redacted] | FALSE | Item |
| MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/20/2018 12:43 | [redacted] | Appointment Taken: [redacted] | FALSE | Item |
| MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/20/2018 13:00 | [redacted] | Appointment Taken: [redacted] | FALSE | Item |
| MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL. This is my personal vehicle, not a management lease. Thanks! | 9/19/2018 8:08 | [redacted] | Appointment Taken: [redacted] | FALSE | Item |
| MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/18/2018 14:22 | [redacted] | Appointment Taken: [redacted] | FALSE | Item |

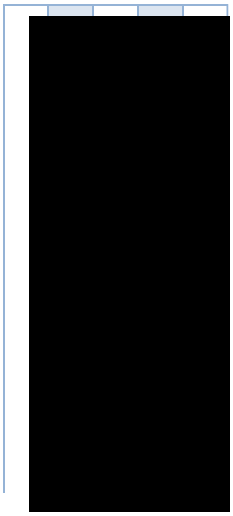
| | | | | | |
|---|---|---|---|---|---|
| MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/20/2018 12:28 [redacted] | | Appointment Taken: [redacted] | FALSE | Item |
| MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/18/2018 14:24 | | Appointment Taken: | FALSE | Item |
| MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/18/2018 18:47 | | Appointment Taken: | FALSE | Item |
| MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/18/2018 15:26 | | Appointment Taken: | FALSE | Item |
| MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/18/2018 13:16 | Ruddell, Terri (T.) | Available - Please add your Name | FALSE | Item |
| MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/18/2018 16:30 [redacted] | | Appointment Taken: [redacted] | FALSE | Item |
| MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/18/2018 13:16 | Ruddell, Terri (T.) | Available - Please add your Name | FALSE | Item |
| MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/18/2018 15:29 [redacted] | | Appointment Taken: [redacted] | FALSE | Item |
| MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/18/2018 13:16 | Ruddell, Terri (T.) | Available - Please add your Name | FALSE | Item |
| MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/19/2018 13:26 [redacted] | | Appointment Taken: Steve Mat hews | FALSE | Item |
| MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/18/2018 13:16 | Ruddell, Terri (T.) | Available - Please add your Name | FALSE | Item |
| MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/18/2018 15:21 [redacted] | | Appointment Taken: [redacted] | FALSE | Item |
| MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/20/2018 12:54 [redacted] | | Appointment Taken: Available - [redacted] | FALSE | Item |
| MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/20/2018 12:23 [redacted] | | Appointment Taken: [redacted] | FALSE | Item |
| MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/18/2018 13:16 | Ruddell, Terri (T.) | Available - Please add your Name | FALSE | Item |
| MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/18/2018 13:16 | Ruddell, Terri (T.) | Appointment Taken: NOT AVAILABLE | FALSE | Item |
| MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/18/2018 14:20 [redacted] | | Appointment Taken: [redacted] | FALSE | Item |
| MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/20/2018 12:32 [redacted] | | Appointment Taken: [redacted] | FALSE | Item |
| MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/20/2018 13:03 [redacted] | | Appointment Taken: [redacted] | FALSE | Item |
| MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/20/2018 13:05 [redacted] | | Appointment Taken: [redacted] | FALSE | Item |
| MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/20/2018 13:23 [redacted] | | Appointment Taken: [redacted] | FALSE | Item |
| MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/18/2018 13:16 | Ruddell, Terri (T.) | Available - Please add your Name | FALSE | Item |
| MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/20/2018 12:30 [redacted] | | Appointment Taken: [redacted] | FALSE | Item |

| | | | | | |
|---|---|---|---|---|---|
| MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/18/2018 13:16 | Ruddell, Terri (T.) | Available - Please add your Name | FALSE | Item |
| MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/19/2018 10:14 | [redacted] | Appointment Taken: [redacted] | FALSE | Item |
| MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/20/2018 9:24 | [redacted] | Appointment Taken: [redacted] | FALSE | Item |
| MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/20/2018 12:20 | [redacted] | Appointment Taken: [redacted] | FALSE | Item |
| MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/18/2018 14:22 | [redacted] | Appointment Taken: [redacted] | FALSE | Item |

PE18-011 000613 ER


Path





| SIGN IN | PARTICIPANT NAME | PARTICIPANT CDS | PARTICIPANT PHONE | START TIME | END TIME | VIN |
|---|---|---|---|---|---|---|
| | [redacted] | | [redacted] | 9/25/18 8:00 AM | 9/25/18 8:30 AM | |
| | | | | 9/25/18 8:00 AM | 9/25/18 8:30 AM | 1FTEW1EP5JF[redacted] |
| | | | | 9/25/18 8:30 AM | 9/25/18 9:00 AM | |
| | | | | 9/25/18 8:30 AM | 9/25/18 9:00 AM | |
| | [redacted] | | [redacted] | 9/25/18 9:00 AM | 9/25/18 9:30 AM | 1FTEX1EP6JF[redacted] |
| | | | | 9/25/18 9:00 AM | 9/25/18 9:30 AM | |
| | | | | 9/25/18 9:30 AM | 9/25/18 10:00 AM | |
| | | | | 9/25/18 9:30 AM | 9/25/18 10:00 AM | |
| | [redacted] | | [redacted] | 9/25/18 10:00 AM | 9/25/18 10:30 AM | 1FTEW1E57JF[redacted] |
| | | | | 9/25/18 10:00 AM | 9/25/18 10:30 AM | |
| | | | | 9/25/18 10:30 AM | 9/25/18 11:00 AM | |
| | [redacted] | | [redacted] | 9/25/18 10:30 AM | 9/25/18 11:00 AM | |
| | NOT AVAILABLE | NOT AVAILABLE | NOT AVAILABLE | 9/25/18 11:00 AM | 9/25/18 12:00 PM | |
| | [redacted] | | [redacted] | 9/25/18 12:00 PM | 9/25/18 12:30 PM | 1FTEW1EP4JF[redacted] |
| | | | | 9/25/18 12:00 PM | 9/25/18 12:30 PM | 1FTFW1E56JF[redacted] |
| | | | | 9/25/18 12:30 PM | 9/25/18 1:00 PM | 1FTFW1EG6HF[redacted] |
| | | | | 9/25/18 12:30 PM | 9/25/18 1:00 PM | |
| | | | | 9/25/18 1:00 PM | 9/25/18 1:30 PM | |
| | | | | 9/25/18 1:00 PM | 9/25/18 1:30 PM | 1FTEW1EG4JF[redacted] |
| | | | | 9/25/18 1:30 PM | 9/25/18 2:00 PM | |
| | | | | 9/25/18 1:30 PM | 9/25/18 2:00 PM | 1FTEW1EP7HF[redacted] |
| | | | | 9/25/18 2:00 PM | 9/25/18 2:30 PM | |
| | | | | 9/25/18 2:00 PM | 9/25/18 2:30 PM | |
| | | | | 9/25/18 2:30 PM | 9/25/18 3:00 PM | 1FTFW1EG1JK[redacted] |
| | | | | 9/25/18 2:30 PM | 9/25/18 3:00 PM | 1FTEX1EP6JF[redacted] |

Cancellations

| | | | |
|---|---|---|---|
| [redacted] | | | 9/25/18 10:30 AM |

| SIGN IN | PARTICIPANT NAME | PARTICIPANT CDS | PARTICIPANT PHONE | START TIME | END TIME | VIN |
|---|---|---|---|---|---|---|
| | [redacted] | [redacted] | [redacted] | 9/26/18 8:00 AM | 9/26/18 8:30 AM | 1FTEW1CPXJK[redacted] |
| | | | | 9/26/18 8:00 AM | 9/26/18 8:30 AM | |
| | [redacted] | [redacted] | | 9/26/18 8:30 AM | 9/26/18 9:00 AM | |
| | | | | 9/26/18 8:30 AM | 9/26/18 9:00 AM | |
| | [redacted] | [redacted] | | 9/26/18 9:00 AM | 9/26/18 9:30 AM | 1FTEW1CP6JF |
| | | | | 9/26/18 9:00 AM | 9/26/18 9:30 AM | |
| | [redacted] | [redacted] | | 9/26/18 9:30 AM | 9/26/18 10:00 AM | |
| | | | | 9/26/18 9:30 AM | 9/26/18 10:00 AM | |
| | [redacted] | [redacted] | | 9/26/18 10:00 AM | 9/26/18 10:30 AM | 1FTEW1EF0HK |
| | | | | 9/26/18 10:00 AM | 9/26/18 10:30 AM | 1FTEW1EPXJF |
| | | | | 9/26/18 10:30 AM | 9/26/18 11:00 AM | 1FTEW1EP6JF |
| | | | | 9/26/18 10:30 AM | 9/26/18 11:00 AM | |
| | NOT AVAILABLE | NOT AVAILABLE | NOT AVAILABLE | 9/26/18 11:00 AM | 9/26/18 12:00 PM | |
| | [redacted] | [redacted] | [redacted] | 9/26/18 12:00 PM | 9/26/18 12:30 PM | 1FTEW1EG0JK |
| | | | | 9/26/18 12:00 PM | 9/26/18 12:30 PM | 1FTEW1EP1JK |
| | | | | 9/26/18 12:30 PM | 9/26/18 1:00 PM | |
| | | | | 9/26/18 12:30 PM | 9/26/18 1:00 PM | 1FTFW1EG7FF |
| | | | | 9/26/18 1:00 PM | 9/26/18 1:30 PM | 1FTEW1EP8JK |
| | | | | 9/26/18 1:00 PM | 9/26/18 1:30 PM | |
| | [redacted] | [redacted] | | 9/26/18 1:30 PM | 9/26/18 2:00 PM | |
| | | | | 9/26/18 1:30 PM | 9/26/18 2:00 PM | |
| | [redacted] | [redacted] | | 9/26/18 2:00 PM | 9/26/18 2:30 PM | |
| | | | | 9/26/18 2:00 PM | 9/26/18 2:30 PM | 1FTEW1EGXJF[redacted] |
| | | | | 9/26/18 2:30 PM | 9/26/18 3:00 PM | 1FTEW1EG9GF |
| | | | | 9/26/18 2:30 PM | 9/26/18 3:00 PM | |

**From:** Ruddell, Terri (T.)
**Sent:** Tuesday, September 25, 2018 9:59 AM
**To:** Segieda, Walter (W.J.)
**Subject:** Tailgate Clinic calendar - 30 mins.xlsx
**Attachments:** Tailgate Clinic calendar - 30 mins.xlsx

Latest for today…

| Participant Name | Participant CDS ID | Participant Phone Number | Start Time | End Time | Location | Information | Modified |
|---|---|---|---|---|---|---|---|
| [redacted] | | [redacted] | 9/25/2018 8:00 | 9/25/2018 8:30 | VOGO Garage, 17000 Oakwood Blvd., Allen Park | MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/18/2018 14:35 |
| | | [redacted] | 9/25/2018 8:00 | 9/25/2018 8:30 | VOGO Garage, 17000 Oakwood Blvd., Allen Park | MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/20/2018 12:27 |
| Available - Please add your Name | Available - Please add your CDS ID | Available - Please add your Phone Number | 9/25/2018 8:30 | 9/25/2018 9:00 | VOGO Garage, 17000 Oakwood Blvd., Allen Park | MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/18/2018 13:16 |
| Available - Please add your Name | Available - Please add your CDS ID | Available - Please add your Phone Number | 9/25/2018 8:30 | 9/25/2018 9:00 | VOGO Garage, 17000 Oakwood Blvd., Allen Park | MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/18/2018 13:16 |
| [redacted] | | [redacted] | 9/25/2018 9:00 | 9/25/2018 9:30 | VOGO Garage, 17000 Oakwood Blvd., Allen Park | MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/18/2018 14:38 |
| Available - Please add your Name | Available - Please add your CDS ID | Available - Please add your Phone Number | 9/25/2018 9:00 | 9/25/2018 9:30 | VOGO Garage, 17000 Oakwood Blvd., Allen Park | MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/18/2018 13:16 |
| Available - Please add your Name | Available - Please add your CDS ID | Available - Please add your Phone Number | 9/25/2018 9:30 | 9/25/2018 10:00 | VOGO Garage, 17000 Oakwood Blvd., Allen Park | MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/18/2018 13:16 |
| Available - Please add your Name | Available - Please add your CDS ID | Available - Please add your Phone Number | 9/25/2018 9:30 | 9/25/2018 10:00 | VOGO Garage, 17000 Oakwood Blvd., Allen Park | MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/18/2018 13:16 |
| [redacted] | | [redacted] | 9/25/2018 10:00 | 9/25/2018 10:30 | VOGO Garage, 17000 Oakwood Blvd., Allen Park | MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/18/2018 14:26 |
| Available - Please add your Name | Available - Please add your CDS ID | Available - Please add your Phone Number | 9/25/2018 10:00 | 9/25/2018 10:30 | VOGO Garage, 17000 Oakwood Blvd., Allen Park | MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/18/2018 13:16 |
| [redacted] | | Available - Please add your Phone Number | 9/25/2018 10:30 | 9/25/2018 11:00 | VOGO Garage, 17000 Oakwood Blvd., Allen Park | MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/20/2018 13:01 |
| | | [redacted] | 9/25/2018 10:30 | 9/25/2018 11:00 | VOGO Garage, 17000 Oakwood Blvd., Allen Park | MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/20/2018 12:27 |
| NOT AVAILABLE | NOT AVAILABLE | NOT AVAILABLE | 9/25/2018 11:00 | 9/25/2018 12:00 | VOGO Garage, 17000 Oakwood Blvd., Allen Park | MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/18/2018 13:16 |
| [redacted] | | [redacted] | 9/25/2018 12:00 | 9/25/2018 12:30 | VOGO Garage, 17000 Oakwood Blvd., Allen Park | MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/18/2018 14:27 |
| | | Available - Please add your Phone Number | 9/25/2018 12:00 | 9/25/2018 12:30 | VOGO Garage, 17000 Oakwood Blvd., Allen Park | MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/18/2018 14:41 |
| | | [redacted] | 9/25/2018 12:30 | 9/25/2018 13:00 | VOGO Garage, 17000 Oakwood Blvd., Allen Park | MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/18/2018 14:45 |
| | | | 9/25/2018 12:30 | 9/25/2018 13:00 | VOGO Garage, 17000 Oakwood Blvd., Allen Park | MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/18/2018 15:33 |
| | | | 9/25/2018 13:00 | 9/25/2018 13:30 | VOGO Garage, 17000 Oakwood Blvd., Allen Park | MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/20/2018 12:29 |
| | | | 9/25/2018 13:00 | 9/25/2018 13:30 | VOGO Garage, 17000 Oakwood Blvd., Allen Park | MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/20/2018 12:43 |
| | | | 9/25/2018 13:30 | 9/25/2018 14:00 | VOGO Garage, 17000 Oakwood Blvd., Allen Park | MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/20/2018 13:00 |
| | | | 9/25/2018 13:30 | 9/25/2018 14:00 | VOGO Garage, 17000 Oakwood Blvd., Allen Park | MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL. This is my personal vehicle, not a management lease. Thanks! | 9/19/2018 8:08 |
| | | | 9/25/2018 14:00 | 9/25/2018 14:30 | VOGO Garage, 17000 Oakwood Blvd., Allen Park | MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/18/2018 14:22 |
| | | | 9/25/2018 14:00 | 9/25/2018 14:30 | VOGO Garage, 17000 Oakwood Blvd., Allen Park | MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/20/2018 12:28 |
| | | | 9/25/2018 14:30 | 9/25/2018 15:00 | VOGO Garage, 17000 Oakwood Blvd., Allen Park | MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/18/2018 14:24 |
| | | | 9/25/2018 14:30 | 9/25/2018 15:00 | VOGO Garage, 17000 Oakwood Blvd., Allen Park | MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/18/2018 18:47 |
| | | | 9/26/2018 8:00 | 9/26/2018 8:30 | VOGO Garage, 17000 Oakwood Blvd., Allen Park | MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/18/2018 15:26 |
| Available - Please add your Name | Available - Please add your CDS ID | Available - Please add your Phone Number | 9/26/2018 8:00 | 9/26/2018 8:30 | VOGO Garage, 17000 Oakwood Blvd., Allen Park | MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/18/2018 13:16 |
| [redacted] | | [redacted] | 9/26/2018 8:30 | 9/26/2018 9:00 | VOGO Garage, 17000 Oakwood Blvd., Allen Park | MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/18/2018 16:30 |
| Available - Please add your Name | Available - Please add your CDS ID | Available - Please add your Phone Number | 9/26/2018 8:30 | 9/26/2018 9:00 | VOGO Garage, 17000 Oakwood Blvd., Allen Park | MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/18/2018 13:16 |
| [redacted] | | [redacted] | 9/26/2018 9:00 | 9/26/2018 9:30 | VOGO Garage, 17000 Oakwood Blvd., Allen Park | MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/18/2018 15:29 |
| Available - Please add your Name | Available - Please add your CDS ID | Available - Please add your Phone Number | 9/26/2018 9:00 | 9/26/2018 9:30 | VOGO Garage, 17000 Oakwood Blvd., Allen Park | MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/18/2018 13:16 |
| [redacted] | | [redacted] | 9/26/2018 9:30 | 9/26/2018 10:00 | VOGO Garage, 17000 Oakwood Blvd., Allen Park | MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/19/2018 13:26 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Available - Please add your Name | Available - Please add your CDS ID | Available - Please add your Phone Number | 9/26/2018 9:30 | 9/26/2018 10:00 | VOGO Garage, 17000 Oakwood Blvd., Allen Park | MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/18/2018 13:16 |
| [redacted] | [redacted] | [redacted] | 9/26/2018 10:00 | 9/26/2018 10:30 | VOGO Garage, 17000 Oakwood Blvd., Allen Park | MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/18/2018 15:21 |
| Available - [redacted] | Available - [redacted] | Available - [redacted] | 9/26/2018 10:00 | 9/26/2018 10:30 | VOGO Garage, 17000 Oakwood Blvd., Allen Park | MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/20/2018 12:54 |
| [redacted] | [redacted] | [redacted] | 9/26/2018 10:30 | 9/26/2018 11:00 | VOGO Garage, 17000 Oakwood Blvd., Allen Park | MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/20/2018 12:23 |
| Available - Please add your Name | Available - Please add your CDS ID | Available - Please add your Phone Number | 9/26/2018 10:30 | 9/26/2018 11:00 | VOGO Garage, 17000 Oakwood Blvd., Allen Park | MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/18/2018 13:16 |
| NOT AVAILABLE | NOT AVAILABLE | NOT AVAILABLE | 9/26/2018 11:00 | 9/26/2018 12:00 | VOGO Garage, 17000 Oakwood Blvd., Allen Park | MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/18/2018 13:16 |
| [redacted] | | [redacted] | 9/26/2018 12:00 | 9/26/2018 12:30 | VOGO Garage, 17000 Oakwood Blvd., Allen Park | MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/18/2018 14:20 |
| | | [redacted] | 9/26/2018 12:00 | 9/26/2018 12:30 | VOGO Garage, 17000 Oakwood Blvd., Allen Park | MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/20/2018 12:32 |
| | | [redacted] | 9/26/2018 12:30 | 9/26/2018 13:00 | VOGO Garage, 17000 Oakwood Blvd., Allen Park | MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/20/2018 13:03 |
| | | [redacted] | 9/26/2018 12:30 | 9/26/2018 13:00 | VOGO Garage, 17000 Oakwood Blvd., Allen Park | MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/20/2018 13:05 |
| | | [redacted] | 9/26/2018 13:00 | 9/26/2018 13:30 | VOGO Garage, 17000 Oakwood Blvd., Allen Park | MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/20/2018 13:23 |
| Available - Please add your Name | Available - Please add your CDS ID | Available - Please add your Phone Number | 9/26/2018 13:00 | 9/26/2018 13:30 | VOGO Garage, 17000 Oakwood Blvd., Allen Park | MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/18/2018 13:16 |
| [redacted] | | [redacted] | 9/26/2018 13:30 | 9/26/2018 14:00 | VOGO Garage, 17000 Oakwood Blvd., Allen Park | MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/20/2018 12:30 |
| Available - Please add your Name | Available - Please add your CDS ID | Available - Please add your Phone Number | 9/26/2018 13:30 | 9/26/2018 14:00 | VOGO Garage, 17000 Oakwood Blvd., Allen Park | MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/18/2018 13:16 |
| [redacted] | [redacted] | [redacted] | 9/26/2018 14:00 | 9/26/2018 14:30 | VOGO Garage, 17000 Oakwood Blvd., Allen Park | MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/19/2018 10:14 |
| | | | 9/26/2018 14:00 | 9/26/2018 14:30 | VOGO Garage, 17000 Oakwood Blvd., Allen Park | MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/20/2018 9:24 |
| | | | 9/26/2018 14:30 | 9/26/2018 15:00 | VOGO Garage, 17000 Oakwood Blvd., Allen Park | MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/20/2018 12:20 |
| | | | 9/26/2018 14:30 | 9/26/2018 15:00 | VOGO Garage, 17000 Oakwood Blvd., Allen Park | MANAGEMENT LEASE VEHICLE REQUIRED. TO CANCEL YOUR APPOINTMENT, PLEASE CONTACT TERRI RUDDELL [redacted] OR TRUDDELL | 9/18/2018 14:22 |

| Modified By | Calender Info | Recurrence | Item Type | Path |
|---|---|---|---|---|
| [redacted] | Appointment Taken: [redacted] | FALSE | Item | [redacted] |
| [redacted] | Appointment Taken: [redacted] | FALSE | Item | |
| Ruddell, Terri (T.) | Available - Please add your Name | FALSE | Item | |
| Ruddell, Terri (T.) | Available - Please add your Name | FALSE | Item | |
| [redacted] | Appointment Taken: [redacted] | FALSE | Item | |
| Ruddell, Terri (T.) | Available - Please add your Name | FALSE | Item | |
| Ruddell, Terri (T.) | Available - Please add your Name | FALSE | Item | |
| Ruddell, Terri (T.) | Available - Please add your Name | FALSE | Item | |
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| Ruddell, Terri (T.) | Available - Please add your Name | FALSE | Item | |
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| [redacted] | Appointment Taken: [redacted] | FALSE | Item | |
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| Ruddell, Terri (T.) | Available - Please add your Name | FALSE | Item | |
| [redacted].) | Appointment Taken: [redacted] | FALSE | Item | |
| Ruddell, Terri (T.) | Available - Please add your Name | FALSE | Item | |
| [redacted] | Appointment Taken: [redacted] | FALSE | Item | |
| Ruddell, Terri (T.) | Available - Please add your Name | FALSE | Item | |
| [redacted] | Appointment Taken: [redacted] | FALSE | Item | |

| | | | |
|---|---|---|---|
| Ruddell, Terri (T.) | Available - Please add your Name | FALSE | Item |
| [redacted] | Appointment Taken: [redacted] | FALSE | Item |
| [redacted] | Appointment Taken: Available - [redacted] | FALSE | Item |
| [redacted] | Appointment Taken: [redacted] | FALSE | Item |
| Ruddell, Terri (T.) | Available - Please add your Name | FALSE | Item |
| Ruddell, Terri (T.) | Appointment Taken: NOT AVAILABLE | FALSE | Item |
| [redacted] | Appointment Taken: [redacted] | FALSE | Item |
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| [redacted] | Appointment Taken: [redacted] | FALSE | Item |
| Ruddell, Terri (T.) | Available - Please add your Name | FALSE | Item |
| [redacted] | Appointment Taken: [redacted] | FALSE | Item |
| [redacted] | Appointment Taken [redacted] | FALSE | Item |
| [redacted] | Appointment Taken: [redacted] | FALSE | Item |
| [redacted] | Appointment Taken: [redacted] | FALSE | Item |

PE18-011 000623 ER

| SIGN IN | PARTICIPANT NAME | PARTICIPANT CDS | PARTICIPANT PHONE | START TIME | END TIME | VIN |
|---|---|---|---|---|---|---|
| | [redacted] | | [redacted] | 9/25/18 8:00 AM | 9/25/18 8:30 AM | 1FT8W3BT2HE[redacted] |
| | | | | 9/25/18 8:00 AM | 9/25/18 8:30 AM | 1FTEW1EP5JF[redacted] |
| | | | | 9/25/18 8:30 AM | 9/25/18 9:00 AM | 1FTEW1EPXJF[redacted] |
| | | | | 9/25/18 8:30 AM | 9/25/18 9:00 AM | |
| | | | [redacted] | 9/25/18 9:00 AM | 9/25/18 9:30 AM | 1FTEX1EP6JF[redacted] |
| | | | | 9/25/18 9:00 AM | 9/25/18 9:30 AM | |
| | | | | 9/25/18 9:30 AM | 9/25/18 10:00 AM | |
| | | | | 9/25/18 9:30 AM | 9/25/18 10:00 AM | |
| | [redacted] | | [redacted] | 9/25/18 10:00 AM | 9/25/18 10:30 AM | 1FTEW1E57JF[redacted] |
| | | | | 9/25/18 10:00 AM | 9/25/18 10:30 AM | |
| | | | | 9/25/18 10:30 AM | 9/25/18 11:00 AM | |
| | | | | 9/25/18 10:30 AM | 9/25/18 11:00 AM | |
| | NOT AVAILABLE | NOT AVAILABLE | NOT AVAILABLE | 9/25/18 11:00 AM | 9/25/18 12:00 PM | |
| | | | | 9/25/18 12:00 PM | 9/25/18 12:30 PM | |
| | [redacted] | | | 9/25/18 12:00 PM | 9/25/18 12:30 PM | 1FTFW1E56JF[redacted] |
| | | | [redacted] | 9/25/18 12:30 PM | 9/25/18 1:00 PM | 1FTFW1EG6HF[redacted] |
| | | | | 9/25/18 12:30 PM | 9/25/18 1:00 PM | 1FTFW1E57JF[redacted] |
| | | | | 9/25/18 1:00 PM | 9/25/18 1:30 PM | 1FTEW1EG4JF[redacted] |
| | | | | 9/25/18 1:00 PM | 9/25/18 1:30 PM | 1FTEW1EG4JF[redacted] |
| | | | | 9/25/18 1:30 PM | 9/25/18 2:00 PM | |
| | | | | 9/25/18 1:30 PM | 9/25/18 2:00 PM | |
| | [redacted] | | [redacted] | 9/25/18 2:00 PM | 9/25/18 2:30 PM | 1FTEW1EG7JFB99112 |
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| | | | | 9/25/18 2:30 PM | 9/25/18 3:00 PM | 1FTFW1EG1JF[redacted] |
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Cancellations

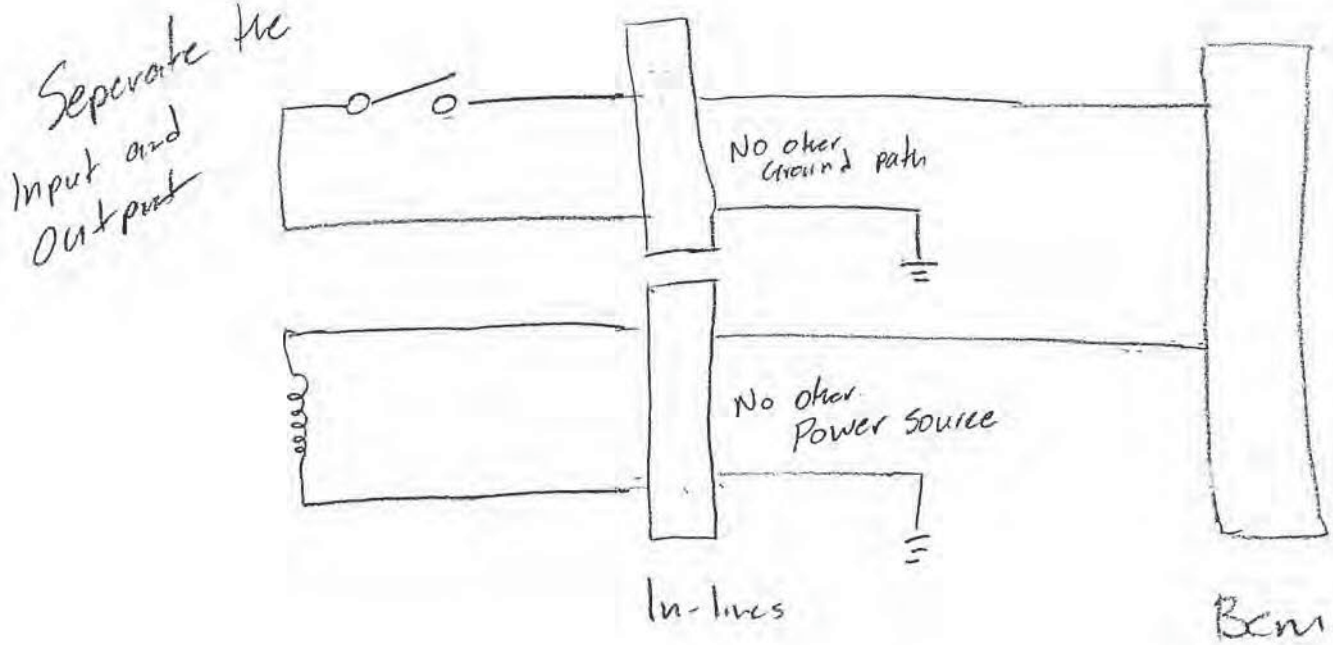
| | | | | |
|---|---|---|---|---|
| [redacted] | | | 9/25/18 10:30 AM | conflict |
| | | [redacted] | 9/25/18 12:00 PM | does not have RTGR |
| | | | 9/25/18 1:30 PM | can't participate now |
| | | | 9/25/18 10:30 AM | weather? |
| | | | 9/25/18 1:30 PM | can't participate now |

| SIGN IN | PARTICIPANT NAME | PARTICIPANT CDS | PARTICIPANT PHONE | START TIME | END TIME | VIN |
|---|---|---|---|---|---|---|
| | [redacted] | [redacted] | [redacted] | 9/26/18 8:00 AM | 9/26/18 8:30 AM | 1FTEW1CPXJK[redacted] |
| | | | | 9/26/18 8:00 AM | 9/26/18 8:30 AM | |
| | [redacted] | [redacted] | [redacted] | 9/26/18 8:30 AM | 9/26/18 9:00 AM | |
| | | | | 9/26/18 8:30 AM | 9/26/18 9:00 AM | |
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| | | | | 9/26/18 9:00 AM | 9/26/18 9:30 AM | |
| | [redacted] | [redacted] | [redacted] | 9/26/18 9:30 AM | 9/26/18 10:00 AM | |
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| | | | | 9/26/18 10:00 AM | 9/26/18 10:30 AM | 1FTEW1EPXJF[redacted] |
| | | | | 9/26/18 10:30 AM | 9/26/18 11:00 AM | 1FTEW1EP6JF[redacted] |
| | | | | 9/26/18 10:30 AM | 9/26/18 11:00 AM | |
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| | | | | 9/26/18 12:30 PM | 9/26/18 1:00 PM | |
| | | | | 9/26/18 12:30 PM | 9/26/18 1:00 PM | 1FTFW1EG7F[redacted] |
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| | | | | 9/26/18 1:00 PM | 9/26/18 1:30 PM | |
| | [redacted] | [redacted] | [redacted] | 9/26/18 1:30 PM | 9/26/18 2:00 PM | 1FTEW1E59JF[redacted] |
| | | | | 9/26/18 1:30 PM | 9/26/18 2:00 PM | |
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| | | | | 9/26/18 2:00 PM | 9/26/18 2:30 PM | 1FTEW1EGXJF[redacted] |
| | | | | 9/26/18 2:30 PM | 9/26/18 3:00 PM | 1FTEW1EG9G[redacted] |
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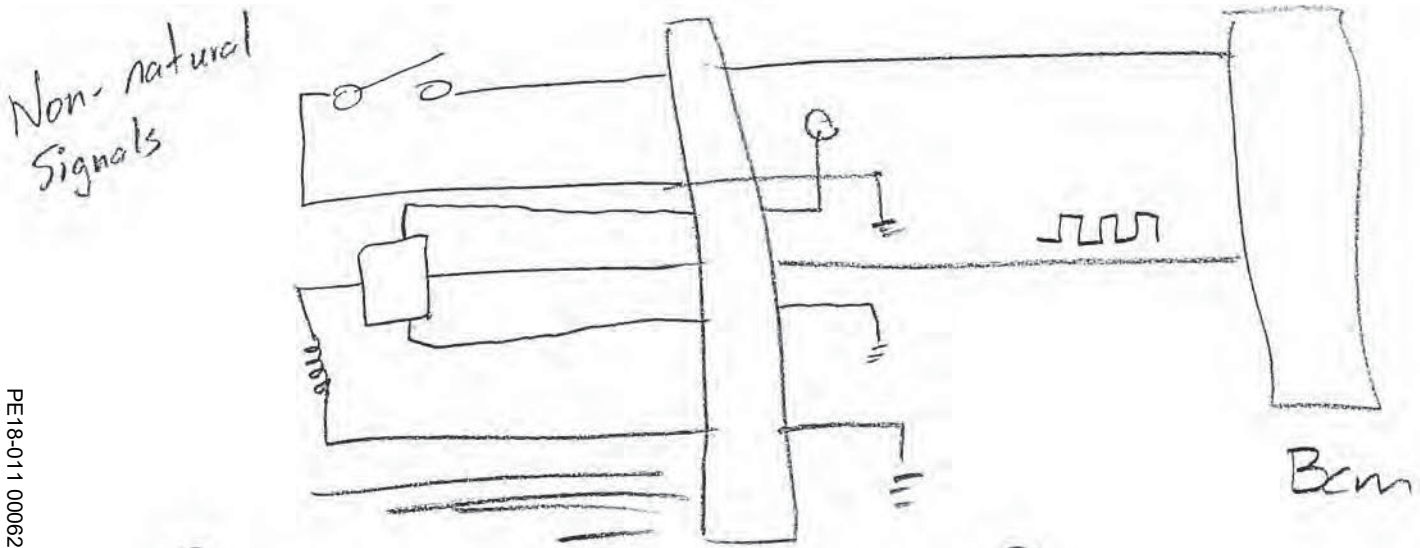
ICA - ?

PCA - Proposals below

Al Buchanan
Mike Ernst
Karen
Brian Sullivan
Eric Schaffer




Activate when in Park/Neutral only




10/26/18

PE18-011 000626 ER

**From:** DeWitt, Tony (T.D.)
**Sent:** Tuesday, October 30, 2018 10:38 AM
**To:** Buchanan, Alan (A.D.); Stanhope, Karen (K.A.); Ernat, Mike (M.G.); Schaeffer, Eric (E.S.); Sullivan, Brian (B.K.); Sims, Steven (S.W.); Ayala, Carlos (C.)
**Subject:** Tailgate PCA

Per dialogue in today's 14D meeting, I've uploaded a sketch of two PCA proposals which Karen and I discussed last Friday. Consider these as PCAs are developed.
Filename – Tailgate PCA sketch

*Tony DeWitt*
*EDS Design Manager, EESE – North American Body on Frame Applications*
*2A-069 Building #3*
[redacted]

**From:** Austin, Aaron (A.A.)
**Sent:** Friday, October 19, 2018 12:04 PM
**To:** Stanhope, Karen (K.A.)
**Subject:** Tailgate Release IP Switch
**Attachments:** IMG_1605.JPG; IMG_1607.JPG

Karen,

Please see the attached pictures of the P558 Tailgate release switch.

Aaron Austin
Electrical PVT
V18 - Wiring & EDS Components - P473/P558
Kentucky Truck Plant
Cell: [redacted]
FordNet: 429-3664
Desk: (502) 339-3664
aausti41@ford.com

PE18-011 000629 ER


BRAKE RELEASE



PE18-011 000632 ER

**From:** sebastien lamonde [redacted]
**Sent:** Friday, October 19, 2018 9:34 AM
**To:** Baumeister, Eric (E.)
**Subject:** Tailgate switch photo
**Attachments:** IMG_20181018_[redacted].jpg

Get Outlook for Android



**From:** Eric Baumeister [redacted]
**Sent:** Friday, October 19, 2018 12:13 PM
**To:** Baumeister, Eric (E.)
**Subject:** Tailgate switch
**Attachments:** 20181019_104911.jpg

PE18-011 000636 ER

**From:** Ott, David (D.J.)
**Sent:** Friday, October 19, 2018 7:09 AM
**To:** Segieda, Walter (W.J.)
**Subject:** Tailgate TSB

Walt, just a follow-up request regarding the TSB. Yesterday you shared with me that the PD team reported 49 reports when the TSB was published. In looking at the file of CQIS reports, only a few had photos.

Based on our findings in the clinic and our more recent report reviews, we have found other potential causes for reports of unwanted opening while driving.

Please ask PD how many *confirmed* reports (either by photo evidence or technician observation) of *connector water ingress* did we have at the time the TSB was published?

Thanks,

David J. Ott
Internal Investigations Manager (CCRG) - Automotive Safety Office
Ford Motor Company
Fairlane Plaza South, Suite 500
330 Town Center Drive
Dearborn, MI 48126

Desk: 313-33-76645
Ford Cell: 313-402-2502
Personal Cell: [redacted]

**From:** sebastien lamonde [redacted]
**Sent:** Friday, October 19, 2018 2:17 PM
**To:** Lamonde, Sebastien (S.)
**Subject:** Uncommanded Tailgate Opening Pictures






UG
178
25617


4957-5000. CAV2















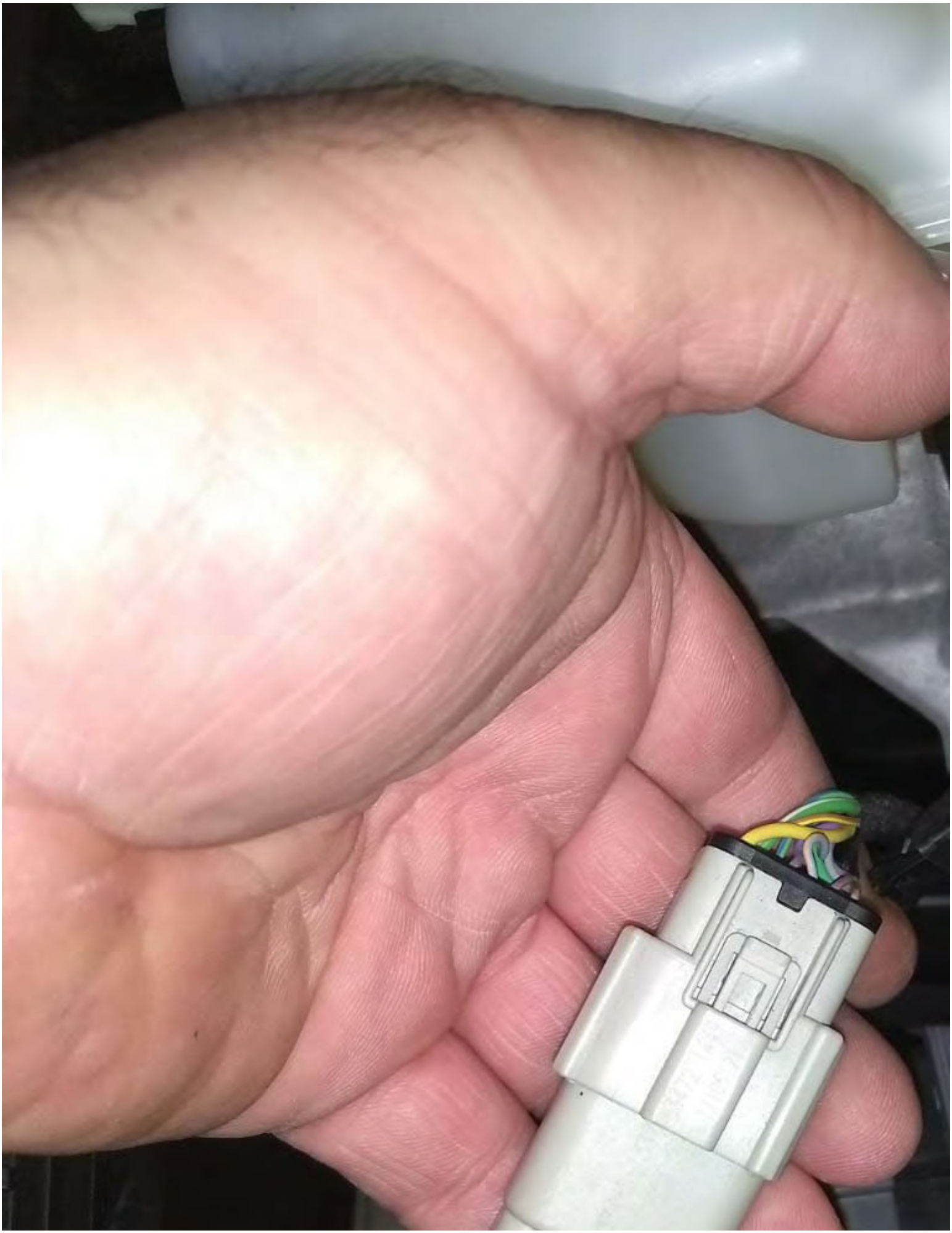


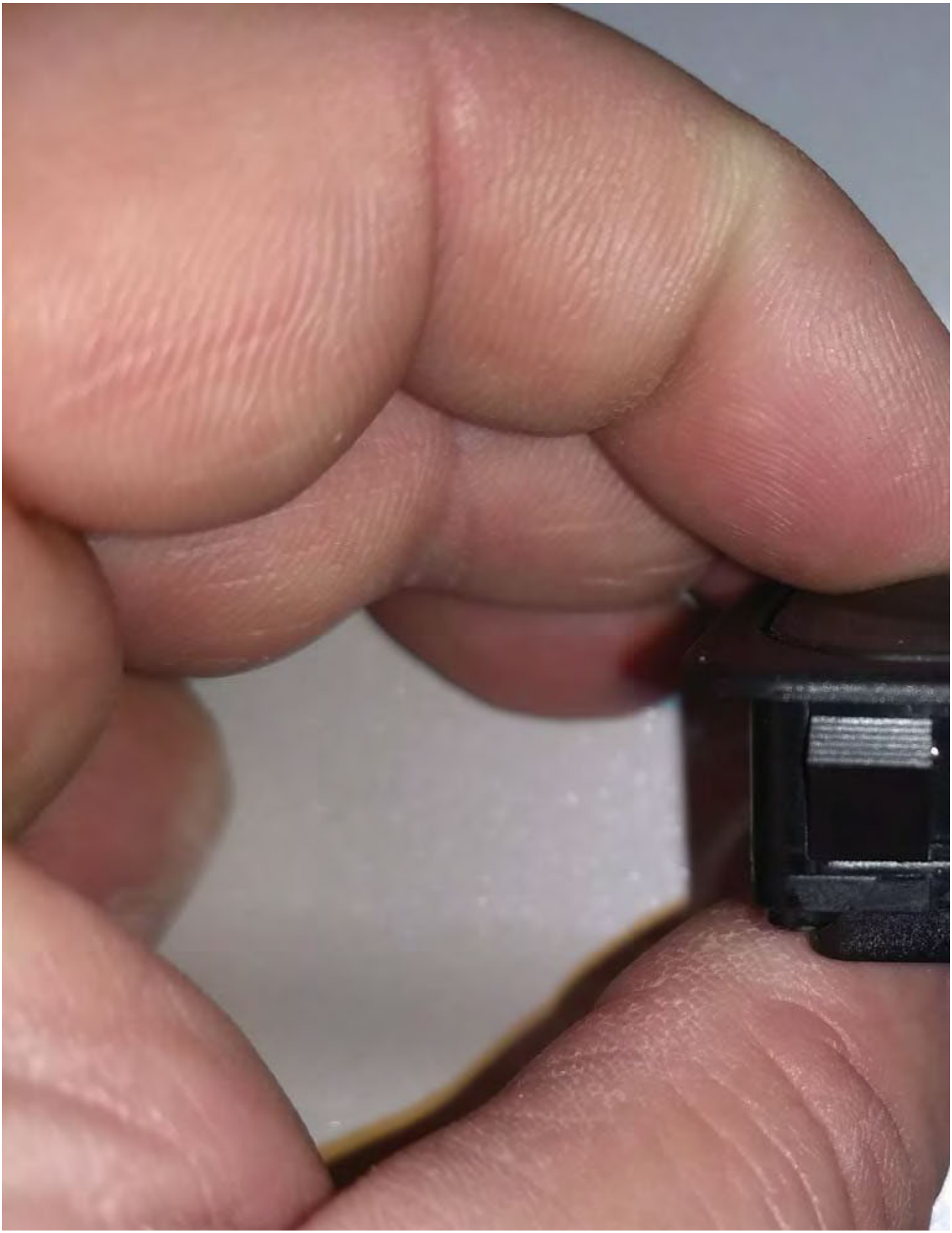


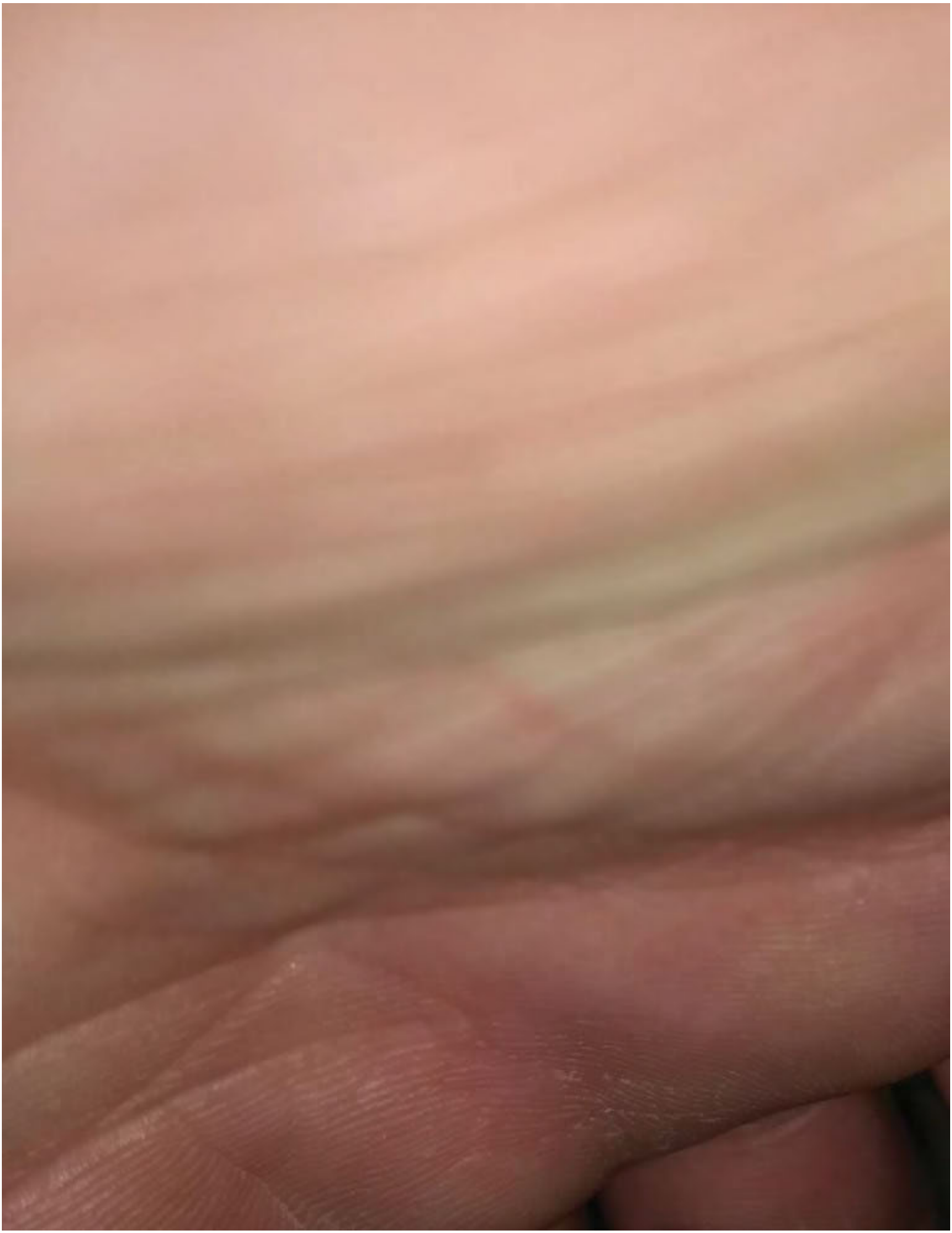





















BA
EE01A L2
JL34
-9600-
09-11-17
11:00:20












FoMoCo
KAD



**From:** Quality Clinic Team <BulkMail@Ford.Com>
**Sent:** Tuesday, October 9, 2018 12:40 PM
**To:** Employees Striving for Product Improvement
**Subject:** 2nd Request - Attention Drivers of All Pick-up Trucks! Additional Participants needed for Tailgate Release Button Clinic - Oct 10-11!

**Consumer Driven Quality *Clinic***
**Sponsored by Americas Quality Organization**



# Attention Drivers of All Pick-up Trucks!

## You can help improve customer satisfaction!

If you currently drive any Ford (Management Lease included) or Competitor Brand **Pick-up Truck**, you can help improve customer satisfaction. You will not need your vehicle.

To help Ford's Product Development teams design competitive and innovative features for customers, our Core Rear Closure Team is asking you to participate in a **Tailgate Release Button Clinic.** Your participation in this clinic will assist Ford in developing the products customers expect.

The clinic is scheduled for **Wednesday, October 10th and Thursday, October 11th from 8:00am – 3:30pm.** Each appointment time is approximately 15 minutes. This clinic will take place at the PDC Design Aid Garage, which is located at 20901 Oakwood, Dearborn. To schedule an appointment, please click on the link below and choose the day/time that best fits your schedule.

This link also allows you to add your appointment to your Outlook calendar; however, **you will receive a final confirmation and a map before your scheduled appointment.**

schedule an appointment

**Contact for Assistance:** Send an email to 6sigmace@ford.com

**From:** Quality Clinic Team <BulkMail@Ford.Com>
**Sent:** Thursday, September 20, 2018 12:16 PM
**To:** Employees Striving for Product Improvement
**Subject:** 2ND REQUEST - Drivers of 2015-2018 F-150 and 2017-2018 Super Duty with Remote Tailgate Release - Participants needed for clinic on September 25-26!

**Consumer Driven Quality *Clinic***
**Sponsored by Americas Quality Organization**



# Attention Drivers of 2015-2018 F-150 and 2017-2018 Super Duty Pick-up Trucks equipped with Remote Tailgate Release!

You can help improve customer satisfaction!

If you currently drive a **2015-2018MY F-150 or 2017-2018MY Super Duty Pick-up equipped with Remote Tailgate Release (Management Lease included)**, you can help improve customer satisfaction. **You WILL need your vehicle**.

To help Ford's Product Development teams design competitive and innovative features for customers, our Engineering Team is asking you to participate in a **Remote Tailgate Release Inspection Clinic.** Your participation in this clinic will assist Ford in developing the products customers expect.

The clinic is scheduled for **Tuesday, September 25 and Wednesday, September 26 from 8:00am – 3:00pm.** Each appointment time is approximately 30 minutes. This clinic will take place at the VOGO Garage, which is located at 17000 Oakwood, Allen Park. To schedule an appointment, please click on the link below and choose the day/time that best fits your schedule.

This link also allows you to add your appointment to your Outlook calendar; however, **you will receive a final confirmation and a map before your scheduled appointment.**

schedule an appointment

**Contact for Assistance:** Send an email to 6sigmace@ford.com

**Subject:** 14D Meeting 2015-19MY F-150 / 17-19MY Super Duty Uncommanded Tailgate Opening
**Location:** WebEx

**Start:** Fri 11/2/2018 9:00 AM
**End:** Fri 11/2/2018 10:00 AM
**Show Time As:** Tentative

**Recurrence:** Weekly
**Recurrence Pattern:** every Tuesday and Friday from 9:00 AM to 10:00 AM

**Meeting Status:** Not yet responded

**Organizer:** DeWitt, Tony (T.D.)
**Required Attendees:** Austin, Aaron (A.A.); Ayala, Carlos (C.); Baumeister, Eric (E.); Becerra, Alejandro (JABS.); Bhatti, Zain (M.); Boehk, Karen (K.S.); Buchanan, Alan (A.D.); Dunlap, Zachary (Z.); Graham, Orienthus (O.D.); Gruntfest, Edward (E.); Herrera maltos, Jacinto (J.); Himes, Bill (B.L.); Lamborn, Brian (B.); Lamonde, Sebastien (S.); Lavarias, Walter (W.J.); Livernois, Stephen (S.M.); Luikart, Tim (T.E.); Mahbuba, Hayder (H.H.); Marshall, Michael (M.E.); Mastronardi, Al (A.A.); Miller, Jessica (.); Newlin, Andrea (A.M.); Norkoli, Jason (J.); Ouellette, Dennis (D.M.); Parkham, Jeffrey (J.W.); Peters, Sabine (S.); Poploskie, Jeannette (J.M.); Qussar, Joe (J.M.); Rembert, Shannon (S.A.); Schaeffer, Eric (E.S.); Segieda, Walter (W.J.); Sims, Steven (S.W.); Stanhope, Karen (K.A.); Stanley, Daniel (D.J.); Sullivan, Brian (B.K.); Welch, Darrnell (D.); Williams, Brent (B.A.); Williams, Trevor (T.G.)
**Optional Attendees:** Moccio, Craig (C.A.); Familara, Renato (R.); Vecchio, Giovanni (G.); Kaminski, Nicole (N.M.); Halonen, Aaron (A.M.); Sacka, Timothy (T.J.); Ernat, Mike (M.G.); Dobbs, Dan (K.D.); Kiser, Travis (T.) (tkiser4@ford.com); Chacon, Armando (A.)

**Agenda:**

- Warranty claim review – Segieda, Stanhope
  P552
  P558
- Is / is not - Ernot

Information sharing site:

[redacted]

-- Do not delete or change any of the following text. --

Join Meeting

Meeting number (access code): 714 206 010

Join by phone

+1-313-248-3668 FordNet 248-3668 / Toll

+1-888-628-3668 US Toll Free Number

Global call-in numbers | Toll-free calling restrictions

## Join from a video system or application

Dial 714206010@ford.webex.com

You can also dial 173.243.2.68 and enter your meeting number.

If you are a host, go here to view host information.

**NOTICE:** ***This meeting may include the option for video. The recording of meetings is prohibited. For company policies on using video:*** click here

For additional help with WebEx, Ford users can click on the Digital Worker link: WebEx Support

Can't join the meeting? Contact support.

T32MC04

**Subject:** 14D Meeting 2015-19MY F-150 / 17-19MY Super Duty Uncommanded Tailgate Opening
**Location:** WebEx

**Start:** Tue 9/25/2018 9:00 AM
**End:** Tue 9/25/2018 10:00 AM
**Show Time As:** Tentative

**Recurrence:** Weekly
**Recurrence Pattern:** every Tuesday and Friday from 9:00 AM to 10:00 AM

**Meeting Status:** Not yet responded

**Organizer:** DeWitt, Tony (T.D.)
**Required Attendees:** Austin, Aaron (A.A.); Ayala, Carlos (C.); Baumeister, Eric (E.); Becerra, Alejandro (JABS.); Bhatti, Zain (M.); Boehk, Karen (K.S.); Buchanan, Alan (A.D.); Dunlap, Zachary (Z.); Graham, Orienthus (O.D.); Gruntfest, Edward (E.); Herrera maltos, Jacinto (J.); Himes, Bill (B.L.); Lamborn, Brian (B.); Lamonde, Sebastien (S.); Lavarias, Walter (W.J.); Livernois, Stephen (S.M.); Luikart, Tim (T.E.); Mahbuba, Hayder (H.H.); Marshall, Michael (M.E.); Mastronardi, Al (A.A.); Miller, Jessica (.); Newlin, Andrea (A.M.); Norkoli, Jason (J.); Ouellette, Dennis (D.M.); Parkham, Jeffrey (J.W.); Peters, Sabine (S.); Poploskie, Jeannette (J.M.); Qussar, Joe (J.M.); Rembert, Shannon (S.A.); Schaeffer, Eric (E.S.); Segieda, Walter (W.J.); Sims, Steven (S.W.); Stanhope, Karen (K.A.); Stanley, Daniel (D.J.); Sullivan, Brian (B.K.); Welch, Darrnell (D.); Williams, Brent (B.A.); Williams, Trevor (T.G.)
**Optional Attendees:** Moccio, Craig (C.A.); Familara, Renato (R.)

**Agenda:**

- Clinic support
- Warranty data provided by Brian Sullivan

Information sharing site:

[redacted]

-- Do not delete or change any of the following text. --

Join Meeting

Meeting number (access code): 712 410 888

## Join by phone

**+1-313-248-3668** FordNet 248-3668 / Toll

**+1-888-628-3668** US Toll Free Number

Global call-in numbers | Toll-free calling restrictions

## Join from a video system or application

Dial 712410888@ford.webex.com

You can also dial 173.243.2.68 and enter your meeting number.

If you are a host, go here to view host information.

**NOTICE:** ***This meeting may include the option for video. The recording of meetings is prohibited. For company policies on using video:*** click here

For additional help with WebEx, Ford users can click on the Digital Worker link: WebEx Support
Can't join the meeting? Contact support.

T32MC04

**Subject:** 14D Meeting 2015-19MY F-150 / 17-19MY Super Duty Uncommanded Tailgate Opening
**Location:** WebEx

**Start:** Tue 9/25/2018 9:00 AM
**End:** Tue 9/25/2018 10:00 AM
**Show Time As:** Tentative

**Recurrence:** Weekly
**Recurrence Pattern:** every Tuesday and Friday from 9:00 AM to 10:00 AM

**Meeting Status:** Not yet responded

**Organizer:** DeWitt, Tony (T.D.)
**Required Attendees:** Austin, Aaron (A.A.); Ayala, Carlos (C.); Baumeister, Eric (E.); Becerra, Alejandro (JABS.); Bhatti, Zain (M.); Boehk, Karen (K.S.); Buchanan, Alan (A.D.); Dunlap, Zachary (Z.); Graham, Orienthus (O.D.); Gruntfest, Edward (E.); Herrera maltos, Jacinto (J.); Himes, Bill (B.L.); Lamborn, Brian (B.); Lamonde, Sebastien (S.); Lavarias, Walter (W.J.); Livernois, Stephen (S.M.); Luikart, Tim (T.E.); Mahbuba, Hayder (H.H.); Marshall, Michael (M.E.); Mastronardi, Al (A.A.); Miller, Jessica (.); Newlin, Andrea (A.M.); Norkoli, Jason (J.); Ouellette, Dennis (D.M.); Parkham, Jeffrey (J.W.); Peters, Sabine (S.); Poploskie, Jeannette (J.M.); Qussar, Joe (J.M.); Rembert, Shannon (S.A.); Schaeffer, Eric (E.S.); Segieda, Walter (W.J.); Sims, Steven (S.W.); Stanhope, Karen (K.A.); Stanley, Daniel (D.J.); Sullivan, Brian (B.K.); Welch, Darrnell (D.); Williams, Brent (B.A.); Williams, Trevor (T.G.)
**Optional Attendees:** Moccio, Craig (C.A.); Familara, Renato (R.)

**Agenda:**

- Clinic support
- Warranty data provided by Brian Sullivan

Information sharing site:

[redacted]

-- Do not delete or change any of the following text. --

Join Meeting

Meeting number (access code): 712 410 888

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For additional help with WebEx, Ford users can click on the Digital Worker link: WebEx Support
Can't join the meeting? Contact support.

T32MC04

**From:** Ruddell, Terri (T.)
**Sent:** Tuesday, September 25, 2018 10:06 AM
**To:** Dingwall, Rob (R.J.); Zeitz, Keith (K.A.); Michelis, Anne (A.L.); Matthews, Steve (S.D.); Koehler, Michelle (M.); Schneider, Jeffrey (J.); Beaudet, Randall (R.O.); Gaecke, Pete (P.A.); Hansen, Nathaniel (N.D.); Turnbull, Jacob (J.); Augustine, Paul (P.J.); Gawlik, Thomas (T.A.); Tardif, Nathan (N.K.); Smokovitz, Dan (D.); Halseth, Craig (C.M.); Colgan, John (J.P.); Baker, Kelly (K.A.)
**Cc:** Segieda, Walter (W.J.); Lenhart, Steven (S.J.); Ruddell, Terri (T.)
**Subject:** Confirmation for Remote Tailgate Release Inspection Clinic ~ Wednesday, September 26, 2018
**Attachments:** VOGO Executive Garage.pptx

This is to confirm your appointment on **Wednesday, September 26th** for the **Remote Tailgate Release Inspection Clinic** to be held at the **VOGO Executive Garage** which is located at 17000 Oakwood, in Allen Park. Your vehicle is required for this clinic. Please see the attached map; the Garage is located at the rear of the VOGO/NMPDC Complex. Drive around the back of the building, through the fenced in area, turn right at the stop sign / old fuel tanks and drive around to the back of the garage (indicated by a star on the map). Please use caution in this area as there is a lot of foot traffic. Approach the 2nd garage door, it should open for you. If you have any difficulties, contact Terri Ruddell on [redacted]

Please make every effort to attend your scheduled time as every appointment is important. The yellow highlights are openings, please consider changing your appointment rather than cancelling. For changes to your appointment, please send an email or call Terri Ruddell (truddell / [redacted]).

*You may find it helpful to print this confirmation for map and contact information.*

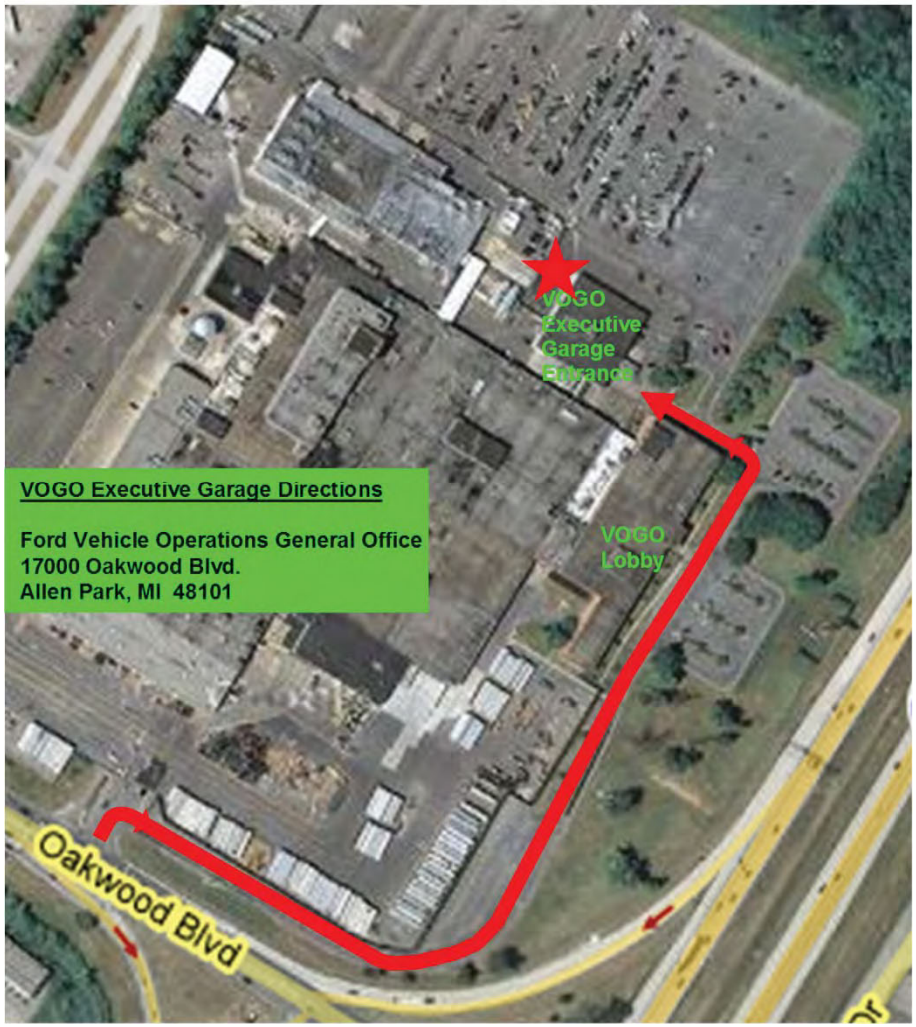
**If your name is highlighted in RED, we need to have your VIN prior to your clinic appointment – please send to TRUDDELL as soon as possible.**

| PARTICIPANT NAME | PARTICIPANT CDS | PARTICIPANT PHONE | START TIME | END TIME |
|---|---|---|---|---|
| [redacted] | [redacted] | [redacted] | 9/26/18 8:00 AM | 9/26/18 8:30 AM |
| [redacted] | [redacted] | [redacted] | 9/26/18 8:00 AM | 9/26/18 8:30 AM |
| [redacted] | [redacted] | [redacted] | 9/26/18 8:30 AM | 9/26/18 9:00 AM |
| [redacted] | [redacted] | [redacted] | 9/26/18 8:30 AM | 9/26/18 9:00 AM |
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| [redacted] | [redacted] | [redacted] | 9/26/18 9:30 AM | 9/26/18 10:00 AM |
| [redacted] | [redacted] | [redacted] | 9/26/18 9:30 AM | 9/26/18 10:00 AM |
| [redacted] | [redacted] | [redacted] | 9/26/18 10:00 AM | 9/26/18 10:30 AM |
| [redacted] | [redacted] | [redacted] | 9/26/18 10:00 AM | 9/26/18 10:30 AM |
| [redacted] | [redacted] | [redacted] | 9/26/18 10:30 AM | 9/26/18 11:00 AM |
| [redacted] | [redacted] | [redacted] | 9/26/18 10:30 AM | 9/26/18 11:00 AM |
| NOT AVAILABLE | NOT AVAILABLE | NOT AVAILABLE | 9/26/18 11:00 AM | 9/26/18 12:00 PM |
| [redacted] | [redacted] | [redacted] | 9/26/18 12:00 PM | 9/26/18 12:30 PM |
| [redacted] | [redacted] | [redacted] | 9/26/18 12:00 PM | 9/26/18 12:30 PM |
| [redacted] | [redacted] | [redacted] | 9/26/18 12:30 PM | 9/26/18 1:00 PM |
| [redacted] | [redacted] | [redacted] | 9/26/18 12:30 PM | 9/26/18 1:00 PM |
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| [redacted] | [redacted] | [redacted] | 9/26/18 1:00 PM | 9/26/18 1:30 PM |
| [redacted] | [redacted] | [redacted] | 9/26/18 1:30 PM | 9/26/18 2:00 PM |
| [redacted] | [redacted] | [redacted] | 9/26/18 1:30 PM | 9/26/18 2:00 PM |
| [redacted] | [redacted] | [redacted] | 9/26/18 2:00 PM | 9/26/18 2:30 PM |
| [redacted] | [redacted] | [redacted] | 9/26/18 2:00 PM | 9/26/18 2:30 PM |
| [redacted] | [redacted] | [redacted] | 9/26/18 2:30 PM | 9/26/18 3:00 PM |
| [redacted] | [redacted] | [redacted] | 9/26/18 2:30 PM | 9/26/18 3:00 PM |

Thank you,

TERRI RUDDELL
PROJECT SPECIALIST | **Internal & External Clinics**

AMERICA'S QUALITY | FORD MOTOR COMPANY 15010 COMMERCE DRIVE SOUTH, DEARBORN, MI 48120 USA
CELLULAR [redacted] | DESK 313.323.7855 | 6-SIGMA BLDG 1H077 | TRUDDELL@FORD.COM




PE18-011 000680 ER

**From:** Ruddell, Terri (T.)
**Sent:** Monday, September 24, 2018 2:23 PM
**To:** Bosman, Bruce (B.A.); Crompton, David (D.W.); Ott, David (D.J.); Wozniak, Daniel (D.R.); Brearey, Paul (J.P.); Wille, Robert (H.); Makowski, Scott (S.A.); Heckman, Will (W.G.); De Biasi, Jamie (J.K.); Strager, Alana (A.); Bandy, Jason (J.E.); Taylor, Paul (.); Nikolik, Zack (Z.); Kokinasidis, Clint (C.); Scherer, William (W.); Kalis, Eric (E.L.); Kline, Donald (D.C.)
**Cc:** Segieda, Walter (W.J.); Lenhart, Steven (S.J.); Ruddell, Terri (T.)
**Subject:** Confirmation for Remote Tailgate Release Inspection Clinic ~ Tuesday, September 25, 2018
**Attachments:** VOGO Executive Garage.pptx

This is to confirm your appointment on **Tuesday, September 25th** for the **Remote Tailgate Release Inspection Clinic** to be held at the **VOGO Executive Garage** which is located at 17000 Oakwood, in Allen Park. Your vehicle is required for this clinic. Please see the attached map; the Garage is located at the rear of the VOGO/NMPDC Complex. Drive around the back of the building, through the fenced in area, turn right at the stop sign / old fuel tanks and drive around to the back of the garage (indicated by a star on the map). Please use caution in this area as there is a lot of foot traffic. Approach the 2nd garage door, it should open for you. If you have any difficulties, contact Terri Ruddell on [redacted]

Please make every effort to attend your scheduled time as every appointment is important. The yellow highlights are openings, please consider changing your appointment rather than cancelling. For changes to your appointment, please send an email or call Terri Ruddell (truddell / [redacted]).

*You may find it helpful to print this confirmation for map and contact information.*

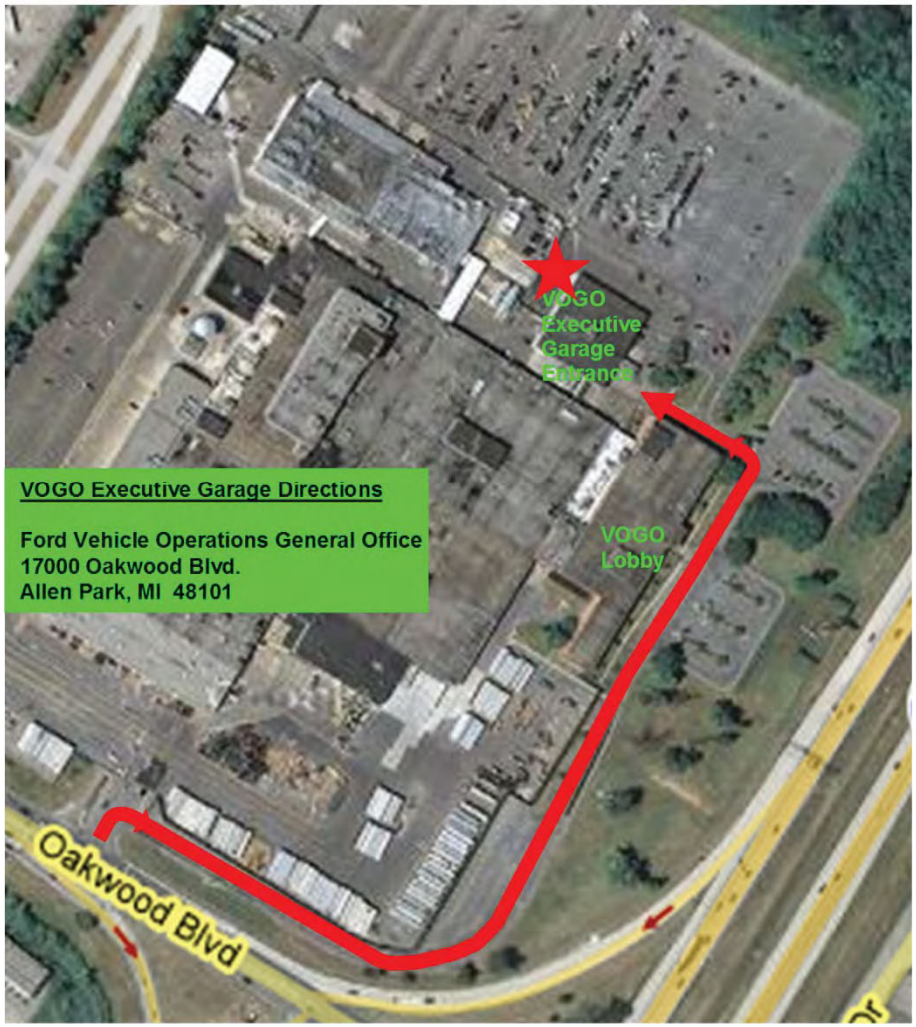
**If your name is highlighted in RED, we need to have your VIN prior to your clinic appointment – please send to TRUDDELL as soon as possible.**

| PARTICIPANT NAME | PARTICIPANT CDS | PARTICIPANT PHONE | START TIME | END TIME |
|---|---|---|---|---|
| [redacted] | [redacted] | [redacted] | 9/25/18 8:00 AM | 9/25/18 8:30 AM |
| [redacted] | [redacted] | [redacted] | 9/25/18 8:00 AM | 9/25/18 8:30 AM |
| [redacted] | [redacted] | [redacted] | 9/25/18 8:30 AM | 9/25/18 9:00 AM |
| | | | 9/25/18 8:30 AM | 9/25/18 9:00 AM |
| [redacted] | [redacted] | [redacted] | 9/25/18 9:00 AM | 9/25/18 9:30 AM |
| | | | 9/25/18 9:00 AM | 9/25/18 9:30 AM |
| | | | 9/25/18 9:30 AM | 9/25/18 10:00 AM |
| | | | 9/25/18 9:30 AM | 9/25/18 10:00 AM |
| [redacted] | [redacted] | [redacted] | 9/25/18 10:00 AM | 9/25/18 10:30 AM |
| | | | 9/25/18 10:00 AM | 9/25/18 10:30 AM |
| | | | 9/25/18 10:30 AM | 9/25/18 11:00 AM |
| [redacted] | [redacted] | [redacted] | 9/25/18 10:30 AM | 9/25/18 11:00 AM |
| NOT AVAILABLE | NOT AVAILABLE | NOT AVAILABLE | 9/25/18 11:00 AM | 9/25/18 12:00 PM |
| | | | | |
| [redacted] | [redacted] | | 9/25/18 12:00 PM | 9/25/18 12:30 PM |
| [redacted] | [redacted] | [redacted] | 9/25/18 12:30 PM | 9/25/18 1:00 PM |
| [redacted] | [redacted] | [redacted] | 9/25/18 12:30 PM | 9/25/18 1:00 PM |
| [redacted] | [redacted] | [redacted] | 9/25/18 1:00 PM | 9/25/18 1:30 PM |
| [redacted] | [redacted] | [redacted] | 9/25/18 1:00 PM | 9/25/18 1:30 PM |
| [redacted] | [redacted] | [redacted] | 9/25/18 1:30 PM | 9/25/18 2:00 PM |
| [redacted] | [redacted] | [redacted] | 9/25/18 1:30 PM | 9/25/18 2:00 PM |
| [redacted] | [redacted] | [redacted] | 9/25/18 2:00 PM | 9/25/18 2:30 PM |
| [redacted] | [redacted] | [redacted] | 9/25/18 2:00 PM | 9/25/18 2:30 PM |
| [redacted] | [redacted] | [redacted] | 9/25/18 2:30 PM | 9/25/18 3:00 PM |
| [redacted] | [redacted] | [redacted] | 9/25/18 2:30 PM | 9/25/18 3:00 PM |

Thank you,

TERRI RUDDELL
PROJECT SPECIALIST | **Internal & External Clinics**

AMERICA'S QUALITY | FORD MOTOR COMPANY 15010 COMMERCE DRIVE SOUTH, DEARBORN, MI 48120 USA
CELLULAR [redacted] | DESK 313.323.7855 | 6-SIGMA BLDG 1H077 | TRUDDELL@FORD.COM




PE18-011 000683 ER

**From:** Ott, David (D.J.)
**Sent:** Wednesday, August 29, 2018 3:00 PM
**To:** Segieda, Walter (W.J.)
**Subject:** FW: Ford SD Pick Up Trucks Power Tailgate opens on it's own while vehicle is moving

Two more.....

---

**From:** Rahimpour, Ryan (NHTSA) <ryan.rahimpour@dot.gov>
**Sent:** Wednesday, August 29, 2018 2:56 PM
**To:** Ott, David (D.J.) <dott@ford.com>
**Subject:** RE: Ford SD Pick Up Trucks Power Tailgate opens on it's own while vehicle is moving

Dave,

We can also share the following VINs:

1FT7W2BT2HE[redacted] VOQ: 11082643, Nesbit
1FT8W3BT6HE[redacted] VOQ:10984283, Fingerlos

Regards,
Ryan

---

**From:** Rahimpour, Ryan (NHTSA)
**Sent:** Wednesday, August 29, 2018 2:06 PM
**To:** 'Ott, David (D.J.)' <dott@ford.com>
**Subject:** RE: Ford SD Pick Up Trucks Power Tailgate opens on it's own while vehicle is moving

Dave,

**VIN 1FTEW1EG4HF**[redacted] is the only one that the owner allowed us to share with you so far.

Regards,
Ryan

---

**From:** Ott, David (D.J.) [mailto:dott@ford.com]
**Sent:** Wednesday, August 29, 2018 12:31 PM
**To:** Rahimpour, Ryan (NHTSA) <ryan.rahimpour@dot.gov>
**Subject:** RE: Ford SD Pick Up Trucks Power Tailgate opens on it's own while vehicle is moving

Ryan, we will try to have something for you by the end of the week.

As always, please feel free to call in the interim if you have any questions.

David J. Ott
Internal Investigations Manager (CCRG) - Automotive Safety Office
Ford Motor Company
Fairlane Plaza South, Suite 500

330 Town Center Drive
Dearborn, MI 48126

Desk: 313-33-76645
Ford Cell: 313-402-2502

**From:** Rahimpour, Ryan (NHTSA) <ryan.rahimpour@dot.gov>
**Sent:** Wednesday, August 29, 2018 12:21 PM
**To:** Ott, David (D.J.) <dott@ford.com>
**Subject:** Ford SD Pick Up Trucks Power Tailgate opens on it's own while vehicle is moving

Dave,

Per our phone conversation earlier, ODI is looking into Ford SD Pick-up trucks with power tailgate. Received VOQs indicate that these tailgates open on their own while vehicle is moving. We have received the following VOQs:
I am going to present this topic at our weekly Hot Issue meeting next Tuesday, September 4, 2018.

Can you please answer the following question:

Vehicle population of Ford **TSB 17-2196**. Our assumption is that vehicles covered by the TSB were built on or before June 7, 2017.

- Number of F250s covered by the TSB
- Number of F350s covered by the TSB

| VOQ Number | Date Added | Make | Model | Model Year |
|---|---|---|---|---|
| 11004227 | 2/21/2018 | FORD | F-350 | 2017 |
| 11115381 | 8/7/2018 | FORD | F-350 | 2017 |
| 11090089 | 8/7/2018 | FORD | F-350 | 2017 |
| 10984283 | 8/7/2018 | FORD | F-350 | 2017 |
| 11082643 | 8/7/2018 | FORD | F-250 SD Platnm | 2017 |
| 11047117 | 8/7/2018 | FORD | F-150 | 2017 |

Regards,

Ryan Rahimpour
Safety Defects Engineer
Medium and Heavy Duty Vehicles Division
Office of Defects Investigation
Department of Transportation
National Highway Traffic Safety Administration
1200 New Jersey Avenue SE., Washington, DC 20590
Office: 202-366-8756
Room W46-324

**From:** Ott, David (D.J.)
**Sent:** Wednesday, August 29, 2018 12:28 PM
**To:** Segieda, Walter (W.J.); Fronckowiak, Todd (T.M.); Kizyma, Dave (D.E.)
**Cc:** Williams, Trevor (T.G.)
**Subject:** FW: Ford SD Pick Up Trucks Power Tailgate opens on it's own while vehicle is moving

Walt - see below per our discussion with Ryan.

Todd/Dave – FYI. We are pulling together a response to TC's questions (response due 9/10) pertaining to F150 power tailgate, not sure whether this might be related.

DJO

---

**From:** Rahimpour, Ryan (NHTSA) <ryan.rahimpour@dot.gov>
**Sent:** Wednesday, August 29, 2018 12:21 PM
**To:** Ott, David (D.J.) <dott@ford.com>
**Subject:** Ford SD Pick Up Trucks Power Tailgate opens on it's own while vehicle is moving

Dave,

Per our phone conversation earlier, ODI is looking into Ford SD Pick-up trucks with power tailgate. Received VOQs indicate that these tailgates open on their own while vehicle is moving. We have received the following VOQs:
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|---|---|---|---|---|
| 11004227 | 2/21/2018 | FORD | F-350 | 2017 |
| 11115381 | 8/7/2018 | FORD | F-350 | 2017 |
| 11090089 | 8/7/2018 | FORD | F-350 | 2017 |
| 10984283 | 8/7/2018 | FORD | F-350 | 2017 |
| 11082643 | 8/7/2018 | FORD | F-250 SD Platnm | 2017 |
| 11047117 | 8/7/2018 | FORD | F-150 | 2017 |

Regards,

Ryan Rahimpour
Safety Defects Engineer
Medium and Heavy Duty Vehicles Division
Office of Defects Investigation

**Department of Transportation**
**National Highway Traffic Safety Administration**
1200 New Jersey Avenue SE., Washington, DC 20590

Office: 202-366-8756

Room W46-324

**From:** Ott, David (D.J.)
**Sent:** Thursday, August 30, 2018 10:26 AM
**To:** Segieda, Walter (W.J.)
**Subject:** FW: Ford SD Pick Up Trucks Power Tailgate opens on it's own while vehicle is moving

See below.....

---

**From:** Rahimpour, Ryan (NHTSA) <ryan.rahimpour@dot.gov>
**Sent:** Thursday, August 30, 2018 9:44 AM
**To:** Ott, David (D.J.) <dott@ford.com>
**Subject:** RE: Ford SD Pick Up Trucks Power Tailgate opens on it's own while vehicle is moving

Hi Dave,

I forgot to mention, we only need population for trucks equipped with **Power Tailgate** built on or before June 7, 2017.

Regards,
Ryan

---

**From:** Rahimpour, Ryan (NHTSA)
**Sent:** Wednesday, August 29, 2018 2:56 PM
**To:** 'Ott, David (D.J.)' <dott@ford.com>
**Subject:** RE: Ford SD Pick Up Trucks Power Tailgate opens on it's own while vehicle is moving

Dave,

We can also share the following VINs:

1FT7W2BT2HE[redacted] VOQ: 11082643,[redacted]
1FT8W3BT6HE[redacted] VOQ:10984283,[redacted]

Regards,
Ryan

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**From:** Rahimpour, Ryan (NHTSA)
**Sent:** Wednesday, August 29, 2018 2:06 PM
**To:** 'Ott, David (D.J.)' <dott@ford.com>
**Subject:** RE: Ford SD Pick Up Trucks Power Tailgate opens on it's own while vehicle is moving

Dave,

**VIN 1FTEW1EG4HF**[redacted] is the only one that the owner allowed us to share with you so far.

Regards,
Ryan

**From:** Ott, David (D.J.) [mailto:dott@ford.com]
**Sent:** Wednesday, August 29, 2018 12:31 PM
**To:** Rahimpour, Ryan (NHTSA) <ryan.rahimpour@dot.gov>
**Subject:** RE: Ford SD Pick Up Trucks Power Tailgate opens on it's own while vehicle is moving

Ryan, we will try to have something for you by the end of the week.

As always, please feel free to call in the interim if you have any questions.

David J. Ott
Internal Investigations Manager (CCRG) - Automotive Safety Office
Ford Motor Company
Fairlane Plaza South, Suite 500
330 Town Center Drive
Dearborn, MI 48126

Desk: 313-33-76645
Ford Cell: 313-402-2502

---

**From:** Rahimpour, Ryan (NHTSA) <ryan.rahimpour@dot.gov>
**Sent:** Wednesday, August 29, 2018 12:21 PM
**To:** Ott, David (D.J.) <dott@ford.com>
**Subject:** Ford SD Pick Up Trucks Power Tailgate opens on it's own while vehicle is moving

Dave,

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I am going to present this topic at our weekly Hot Issue meeting next Tuesday, September 4, 2018.

Can you please answer the following question:

Vehicle population of Ford **TSB 17-2196**. Our assumption is that vehicles covered by the TSB were built on or before June 7, 2017.

- Number of F250s covered by the TSB
- Number of F350s covered by the TSB

| VOQ Number | Date Added | Make | Model | Model Year |
|---|---|---|---|---|
| 11004227 | 2/21/2018 | FORD | F-350 | 2017 |
| 11115381 | 8/7/2018 | FORD | F-350 | 2017 |
| 11090089 | 8/7/2018 | FORD | F-350 | 2017 |
| 10984283 | 8/7/2018 | FORD | F-350 | 2017 |
| 11082643 | 8/7/2018 | FORD | F-250 SD Platnm | 2017 |
| 11047117 | 8/7/2018 | FORD | F-150 | 2017 |

Regards,

Ryan Rahimpour
Safety Defects Engineer
Medium and Heavy Duty Vehicles Division
Office of Defects Investigation
**Department of Transportation**
**National Highway Traffic Safety Administration**
1200 New Jersey Avenue SE., Washington, DC 20590
Office: 202-366-8756
Room W46-324

**From:** Gruntfest, Edward (E.)
**Sent:** Tuesday, August 1, 2017 10:05 AM
**To:** DeWitt, Tony (T.D.); Sims, Steven (S.W.); Knapke, Kyle (K.); Williams, Brent (B.A.); Austin, Aaron (A.A.); Moncrieff, James (jmoncrieff@sewsus.com); 'Ulrich, Brian'
**Cc:** Fritschen, Steve (S.E.); Wood, Daniel (D.P.)
**Subject:** MY17 Super Duty VIN1FT7W2BT9HE[redacted] Report Summary for the CQIS Report#[redacted] - C408 packaging location concern

Very good comments from repair tech. perhaps that is something to consider. What do you think?

externally c408 looked good, opened up it is full of water and severely corroded and the root cause of customer concern. C408 is retained to the right inside of the receiver hitch which raises 2 concerns for me, 1. it is not properly located in the wsm location charts under 6.7 diesel, I think whoever is responsible for the new design location charts needs to start over, they are not doing a good job. 2. the location of a connector that is going to fill with water so easily perhaps should not be located on the part of the truck that is going to be submersed when the customer puts his boat in the water

**From:** CQIS, Help (.)
**Sent:** Thursday, July 13, 2017 7:33 AM
**To:** Fritschen, Steve (S.E.)
**Subject:** Report Summary for the CQIS Report#[redacted], from SFRITSCH

**Attachments :** 0

| | | | | | |
|---|---|---|---|---|---|
| **Report# :** | [redacted] CREDSR--or-- Q[redacted] | | | **Received:** | 07/12/2017 |
| **CCRG/EPRC:** | | **Reviewed Status:** | | **Date:** | |
| **Vehicle:** | 2017,F250 4X4 ,F250 ,CRW CAB,PICKUP ,1FT7W2BT9H[redacted] | | | **Build Date:** | 09/08/2016 |
| **Odometer :** | 17,978 M | **Engine:** | 6.7L DI | **Calibration:** | HFE17A0A |
| **Transmission:** | 6R140-LGDS | **Axle:** | | **A/C:** | YES |
| **Dealer:** | USA 03465 Hullman's Ford Lincoln, Inc. | | | **Phone#:** | 402-245-4413 |
| **City:** | Falls City | **State:** | Nebraska | **Country :** | USA |
| **Originator:** | Tim Campbell | | | | |
| **Symptom:** | 1 11 5 38 COMF/ENT,CLIMAT CONTROL,FUNCTION/OPER,INOPERATIVE | | | | |
| **Status:** | | | | | |
| **VFG:** | V79 CLIMATE CONTROL FUNCTION | | | | |
| **Additional Symptom:** | | | | | |
| **Fix:** | **Causal Component :** | | KIT-WIRING PIGTAIL -- RPR | | |
| **Condition Code:** | | | | | |

Region Code: C4 Region Name: Kansas City

**Comments :**

**CONCER 07/12/2017 02:45PM**

air conditioner quits, windows quit working

**TECH/C 07/12/2017 02:45PM**

customer concern is exactly as stated in ssm46329, however this is a original equipped stock truck no modifications. externally c408 looked good, opened up it is full of water and severely corroded and the root cause of customer concern. C408 is retained to the right inside of the receiver hitch which raises 2 concerns for me, 1. it is not properly located in the wsm location charts under 6.7 diesel, I think whoever is responsible for the new design location charts needs to start over, they are not doing a good job. 2. the location of a connector that is going to fill with water so easily perhaps should not be located on the part of the truck that is going to be submersed when the customer puts his boat in the water, or should I tell him he cant use his boat with his 70,000 dollar truck?

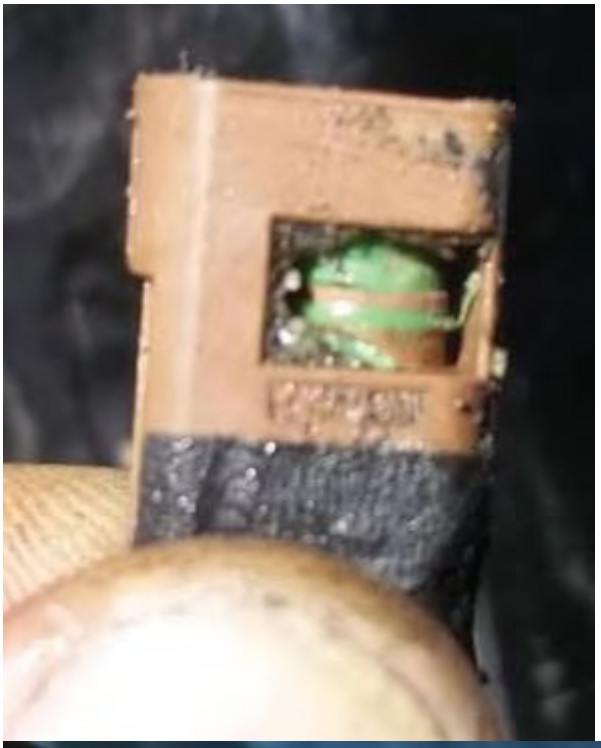
**From:** Gruntfest, Edward (E.)
**Sent:** Monday, April 30, 2018 1:51 PM
**To:** Austin, Aaron (A.A.); Knapke, Kyle (K.); Williams, Brent (B.A.); Moncrieff, James (jmoncrieff@sewsus.com); Comeau, Mark (mcomeau@sewsus.com); Phillips, Roseatta (R.)
**Cc:** Jansen, Michael (M.R.); Kurecka, Colleen (C.); Peters, Sabine (S.)
**Subject:** MY17 Super Duty VIN1FT8W3DT6HE[redacted] Report Summary for the CQIS Report#[redacted] - post PCA C4003 and C4360B (new finding)

**Importance:** High

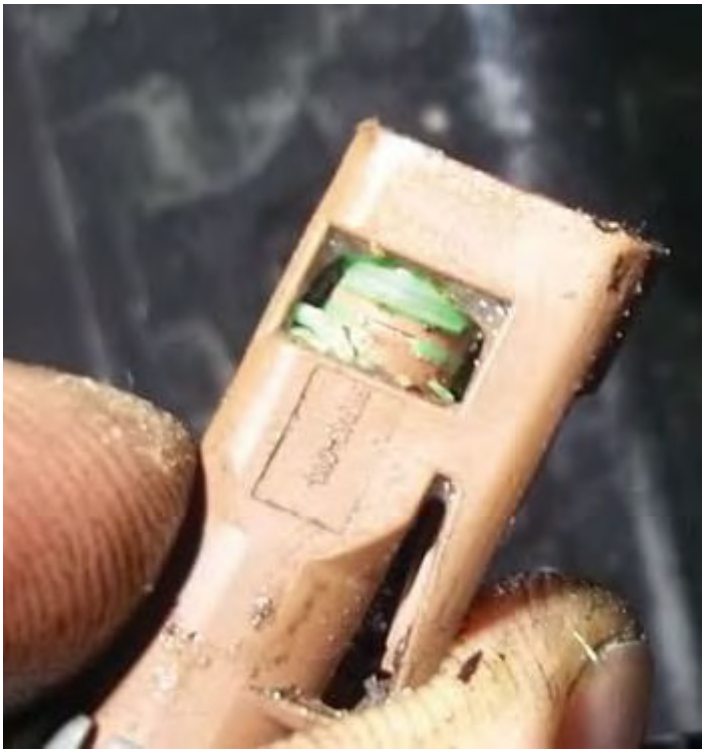
HEADS UP: part is coming back for root cause.

while checking coax cable for ppt j. found that the connector c4003 and c4360b are corroded inside due to water intrusion. coax cable (c4360b) connector o-rings/seals are failed causing water intrusion into the connector

Please note that this request was submitted for harness 14401 which is the dash wiring harness. It is indicated in this report that the corrosion was found in connectors C4003 and C4360B which are part of harness 14405 and 14B562.







**From:** CQIS, Help (.)
**Sent:** Monday, April 30, 2018 8:16 AM
**To:** Kurecka, Colleen (C.) <CKURECK2@ford.com>
**Subject:** Report Summary for the CQIS Report# [redacted], from CKURECK2

Approved

**Attachments :** 6

| | | | | | |
|---|---|---|---|---|---|
| **Report# :** | [redacted] NHL | | | **Received:** | 04/28/2018 |
| **CCRG/EPRC:** | | **Reviewed Status:** | | **Date:** | |
| **Vehicle:** | 2017,F350 4X4 ,F350 ,CRWCAB ,PICKUP ,1FT8W3DT6HE[redacted] | | | **Build Date:** | 07/21/2017 |
| **Odometer :** | 6,964 M | **Engine:** | 6.7L DI | **Calibration:** | HFE17D0A |
| **Transmission:** | 6R140-LGDS | **Axle:** | | **A/C:** | YES |
| **Dealer:** | USA 00015 Cowles Parkway Ford, Inc. | | | **Phone#:** | 703-986-5500 |
| **City:** | Woodbridge | **State:** | Virginia | **Country :** | USA |
| **Originator:** | steve choi | | | | |
| **Symptom:** | 2 2D 2 38 AID/INFO,EX CAMERA,PERFORMANCE,INOPERATIVE | | | | |
| **Status:** | | | | | |
| **VFG:** | V17 ELECTRICAL ASSESSORIES | | | | |
| **Additional Symptom:** | REAR CAMERA INOP | | | | |
| **Fix:** | **Causal Component :** | | | | |
| **Condition Code:** | | | | | |

Hotliner: JLAFLEC1 Phone: Regn Cd: N4 Washington

Engineering: Phone: TAR:

Dlr Contact: steve choi Phone: Title Cde: T

**DTC:**

**IPMB:**B115E:31

**Comments :**

**CONCER 04/28/2018 12:51PM JARED LAFLECHE MSS - FCSD - TECH ASSIT CENTER**

RO#: [redacted] RO Date:4/28/2018 12:00:00 AM Warranty Type:New Vehicle Warranty SPW Install Mileage: SPW Install Date: 1. Please describe customers concern. customer states that the rear view camera is inop. 2. Please provide the diagnostic steps that were performed to determine that the assembly needed to be replaced. Please list the pinpoint tests completed and include test results (pressure readings, electrical measurements, etc.). verified concern, rear camera inop. pull dtc, found b115e:31 ipmb. performed ppt j under 413-13b. ppt j1:yes, j2:yes, j3:yes, j4:yes, j5:yes, j6:no. while checking coax cable for ppt j. found that the connector c4003 and c4360b are corroded inside due to water intrusion. coax cable (c4360b) connector o-rings/seals are failed causing water intrusion into the connector. samething for c4003. 3. Please list part that was root cause of failure: connector c4003 and c4360b on harness 14401 side. 4. List major components needed for repair: harness 14401 and 14b562. 5. Provide any additional details necessary.
Please include any technical information that you feel will help the Hotline process your prior approval request cleaned pins and terminals and applied dielectric grease on connector, did not help at all.

**RECOMM 04/28/2018 12:51PM JARED LAFLECHE MSS - FCSD - TECH ASSIT CENTER**

Steve, Please note that this request was submitted for harness 14401 which is the dash wiring harness. It is indicated in this report that the corrosion was found in connectors C4003 and C4360B which are part of harness 14405 and 14B562. This request is being changed to harness 14405, please make sure to ensure the correct harnesses are ordered when going to the parts department. It is agreed that the harnesses need to be replaced since the coax cables are not serviceable, so they will be approved at this time.
**IMPORTANT** - This wiring harness may be called back, via the PEARS process, for engineering analysis. Therefore, all components of this wiring harness, including pigtails, connectors, pins, fuses, relays, shields, etc. must be in place when returned to the Warranty Parts Analysis Center. If only a specific component of the harness (connector, pigtail, terminal, etc.) is being used, the rest of the unused harness and the failed component from the vehicle need to be returned. Wiring harness assemblies that are not returned in one of these manners may be subject to chargeback. ECPA Approved* THET047869

**ADD-ON 04/28/2018 12:51PM JARED LAFLECHE MSS - FCSD - TECH ASSIT CENTER**

Main Inquiry: PART NUMBER: 14405 (WIRING ASY - REAR LAMPS) REPAIR DATE: 04/28/2018 REPAIR DISTANCE: 6964 Miles COUNTRY: USA STATE: VA IS COVERED UNDER -BASE WARRANTY COVERAGE

Please click on the link below to view the attachments associated with this report

[redacted]

**From:** Stanhope, Karen (K.A.)
**Sent:** Tuesday, October 16, 2018 9:34 AM
**To:** DeWitt, Tony (T.D.); Familara, Renato (R.); Austin, Aaron (A.A.); Ayala, Carlos (C.); Baumeister, Eric (E.); Becerra, Alejandro (JABS.); Bhatti, Zain (M.); Boehk, Karen (K.S.); Buchanan, Alan (A.D.); Dunlap, Zachary (Z.); Graham, Orienthus (O.D.); Gruntfest, Edward (E.); Herrera maltos, Jacinto (J.); Himes, Bill (B.L.); Lamborn, Brian (B.); Lamonde, Sebastien (S.); Lavarias, Walter (W.J.); Livernois, Stephen (S.M.); Luikart, Tim (T.E.); Mahbuba, Hayder (H.H.); Marshall, Michael (M.E.); Mastronardi, Al (A.A.); Miller, Jessica (.); Newlin, Andrea (A.M.); Norkoli, Jason (J.); Ouellette, Dennis (D.M.); Parkham, Jeffrey (J.W.); Peters, Sabine (S.); Poploskie, Jeannette (J.M.); Qussar, Joe (J.M.); Rembert, Shannon (S.A.); Schaeffer, Eric (E.S.); Segieda, Walter (W.J.); Sims, Steven (S.W.); Stanley, Daniel (D.J.); Sullivan, Brian (B.K.); Welch, Darrnell (D.); Williams, Brent (B.A.); Williams, Trevor (T.G.)
**Subject:** RE: 14D Meeting 2015-19MY F-150 / 17-19MY Super Duty Uncommanded Tailgate Opening

**Sensitivity:** Private

Tony will re-join  Call back in  thanks

Karen Stanhope
Global EDS Technical Specialist
[redacted]

-----Original Appointment-----
**From:** DeWitt, Tony (T.D.)
**Sent:** Tuesday, September 11, 2018 10:41 AM
**To:** DeWitt, Tony (T.D.); Familara, Renato (R.); Stanhope, Karen (K.A.); Austin, Aaron (A.A.); Ayala, Carlos (C.); Baumeister, Eric (E.); Becerra, Alejandro (JABS.); Bhatti, Zain (M.); Boehk, Karen (K.S.); Buchanan, Alan (A.D.); Dunlap, Zachary (Z.); Graham, Orienthus (O.D.); Gruntfest, Edward (E.); Herrera maltos, Jacinto (J.); Himes, Bill (B.L.); Lamborn, Brian (B.); Lamonde, Sebastien (S.); Lavarias, Walter (W.J.); Livernois, Stephen (S.M.); Luikart, Tim (T.E.); Mahbuba, Hayder (H.H.); Marshall, Michael (M.E.); Mastronardi, Al (A.A.); Miller, Jessica (.); Newlin, Andrea (A.M.); Norkoli, Jason (J.); Ouellette, Dennis (D.M.); Parkham, Jeffrey (J.W.); Peters, Sabine (S.); Poploskie, Jeannette (J.M.); Qussar, Joe (J.M.); Rembert, Shannon (S.A.); Schaeffer, Eric (E.S.); Segieda, Walter (W.J.); Sims, Steven (S.W.); Stanley, Daniel (D.J.); Sullivan, Brian (B.K.); Welch, Darrnell (D.); Williams, Brent (B.A.); Williams, Trevor (T.G.)
**Subject:** FW: 14D Meeting 2015-19MY F-150 / 17-19MY Super Duty Uncommanded Tailgate Opening
**When:** Tuesday, October 16, 2018 9:00 AM-10:00 AM (UTC-05:00) Eastern Time (US & Canada).
**Where:** WebEx
**Sensitivity:** Private

I did not see the participation list at this share site.
RJ Familara will support from my team.
I will be out of the office next week Mon and Tues.
Please invite RJ to the Clinic next week.
Thanks
Brian

-----Original Appointment-----
**From:** DeWitt, Tony (T.D.)
**Sent:** Tuesday, September 11, 2018 10:41 AM
**To:** DeWitt, Tony (T.D.); Austin, Aaron (A.A.); Ayala, Carlos (C.); Baumeister, Eric (E.); Becerra, Alejandro (JABS.); Bhatti, Zain (M.); Boehk, Karen (K.S.); Buchanan, Alan (A.D.); Dunlap, Zachary (Z.); Graham, Orienthus (O.D.); Gruntfest, Edward (E.); Herrera


PE18-011 000697 ER

maltos, Jacinto (J.); Himes, Bill (B.L.); Lamborn, Brian (B.); Lamonde, Sebastien (S.); Lavarias, Walter (W.J.); Livernois, Stephen (S.M.); Luikart, Tim (T.E.); Mahbuba, Hayder (H.H.); Marshall, Michael (M.E.); Mastronardi, Al (A.A.); Miller, Jessica (.); Newlin, Andrea (A.M.); Norkoli, Jason (J.); Ouellette, Dennis (D.M.); Parkham, Jeffrey (J.W.); Peters, Sabine (S.); Poploskie, Jeannette (J.M.); Qussar, Joe (J.M.); Rembert, Shannon (S.A.); Schaeffer, Eric (E.S.); Segieda, Walter (W.J.); Sims, Steven (S.W.); Stanhope, Karen (K.A.); Stanley, Daniel (D.J.); Sullivan, Brian (B.K.); Welch, Darrnell (D.); Williams, Brent (B.A.); Williams, Trevor (T.G.)
**Subject:** 14D Meeting 2015-19MY F-150 / 17-19MY Super Duty Uncommanded Tailgate Opening
**When:** Occurs every Tuesday and Friday effective 9/14/2018 until 12/21/2018 from 9:00 AM to 10:00 AM (UTC-05:00) Eastern Time (US & Canada).
**Where:** WebEx
**Sensitivity:** Private

Agenda to follow.

Information sharing site:

[redacted]

-- Do not delete or change any of the following text. --

Join Meeting

Meeting number (access code): 350 204 433

## Join by phone

**+1-313-248-3668** FordNet 248-3668 / Toll

**+1-888-628-3668** US Toll Free Number

Global call-in numbers | Toll-free calling restrictions

## Join from a video system or application

Dial 350204433@ford.webex.com

You can also dial 173.243.2.68 and enter your meeting number.

If you are a host, go here to view host information.

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For additional help with WebEx, Ford users can click on the Digital Worker link: WebEx Support

Can't join the meeting? Contact support.

T32MC04

**From:** Ernat, Mike (M.G.)
**Sent:** Saturday, October 20, 2018 8:03 PM
**To:** Stanhope, Karen (K.A.)
**Cc:** DeWitt, Tony (T.D.); Brannon, Vicki (V.A.); Gruntfest, Edward (E.)
**Subject:** Re: 14D Meeting 2015-19MY F-150 / 17-19MY Super Duty Uncommanded Tailgate Opening

Sounds good.

Mike

Sent from my iPhone

On Oct 20, 2018, at 2:00 PM, Stanhope, Karen (K.A.) <kstanhop@ford.com> wrote:

> Hi Mike
>
> Are you available 8:30 Monday morning for a quick Webex?
>
> Sent from my iPhone
>
> On Oct 20, 2018, at 11:40 AM, DeWitt, Tony (T.D.) <tdewitt@ford.com> wrote:
>
> > Vicki,
> > Please grant SP access to Ernat, Mike (M.G.).
> >
> > Karen,
> > Edward,
> > Chuck Gray has asked Mike to help us out. He's a master blackblelt that can help review claims for trends, etc. Please take some time to spin him up to speed on the analysis thus far.
> >
> > Thanks.
> >
> > *Tony DeWitt*
> > *EDS Design Manager, EESE – North American Body on Frame Applications*
> > *2A-069 Building #3*
> > [redacted]
> >
> > -----Original Appointment-----
> > **From:** DeWitt, Tony (T.D.)
> > **Sent:** Tuesday, September 11, 2018 10:40 AM
> > **To:** DeWitt, Tony (T.D.); Austin, Aaron (A.A.); Ayala, Carlos (C.); Baumeister, Eric (E.); Becerra, Alejandro (JABS.); Bhatti, Zain (M.); Boehk, Karen (K.S.); Buchanan, Alan (A.D.); Dunlap, Zachary (Z.); Graham, Orienthus (O.D.); Gruntfest, Edward (E.); Herrera maltos, Jacinto (J.); Himes, Bill (B.L.); Lamborn, Brian (B.); Lamonde, Sebastien (S.); Lavarias, Walter (W.J.); Livernois, Stephen (S.M.); Luikart, Tim (T.E.); Mahbuba, Hayder (H.H.); Marshall, Michael (M.E.); Mastronardi, Al (A.A.); Miller, Jessica (.); Newlin, Andrea (A.M.); Norkoli, Jason (J.); Ouellette, Dennis (D.M.); Parkham, Jeffrey (J.W.); Peters, Sabine (S.); Poploskie, Jeannette (J.M.); Qussar, Joe (J.M.); Rembert, Shannon (S.A.); Schaeffer, Eric (E.S.); Segieda, Walter (W.J.); Sims, Steven (S.W.); Stanhope, Karen (K.A.); Stanley, Daniel (D.J.); Sullivan, Brian (B.K.); Welch, Darrnell (D.); Williams, Brent (B.A.); Williams, Trevor (T.G.)
> > **Cc:** Moccio, Craig (C.A.); Familara, Renato (R.); Vecchio, Giovanni (G.); Kaminski, Nicole (N.M.); Halonen, Aaron (A.M.); Sacka, Timothy (T.J.); Ernat, Mike (M.G.)
> > **Subject:** 14D Meeting 2015-19MY F-150 / 17-19MY Super Duty Uncommanded Tailgate Opening



PE18-011 000699 ER

**When:** Tuesday, October 23, 2018 9:00 AM-10:00 AM (UTC-05:00) Eastern Time (US & Canada).
**Where:** WebEx
**Sensitivity:** Private

Agenda to follow.

Information sharing site:

[redacted]

-- Do not delete or change any of the following text. --

Join Meeting

Meeting number (access code): 350 204 433

## Join by phone

+1-313-248-3668 FordNet 248-3668 / Toll

+1-888-628-3668 US Toll Free Number

Global call-in numbers | Toll-free calling restrictions

## Join from a video system or application

Dial 350204433@ford.webex.com

You can also dial 173.243.2.68 and enter your meeting number.

If you are a host, go here to view host information.

**NOTICE:**
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***video:***
click here

For additional help with WebEx, Ford users can click on the Digital Worker link:
WebEx Support
Can't join the meeting? Contact support.

T32MC04

**From:** Williams, Trevor (T.G.)
**Sent:** Wednesday, August 29, 2018 12:33 PM
**To:** Ott, David (D.J.); Segieda, Walter (W.J.); Fronckowiak, Todd (T.M.); Kizyma, Dave (D.E.)
**Subject:** RE: Ford SD Pick Up Trucks Power Tailgate opens on it's own while vehicle is moving

TC and NHTSA must have installed a hotline

*Trevor G. Williams*
Manager, Vehicle Safety
Environment, Energy & Vehicle Safety
Ford of Canada
Canadian Head Quarters Bldg, Office 625
(905) 845-2511, ext 1145
Dial net: 9-1-853-1145
Cell: [redacted]
twillia4@ford.com

---

**From:** Ott, David (D.J.)
**Sent:** August-29-18 12:28 PM
**To:** Segieda, Walter (W.J.) <wsegieda@ford.com>; Fronckowiak, Todd (T.M.) <tfroncko@ford.com>; Kizyma, Dave (D.E.) <dkizyma@ford.com>
**Cc:** Williams, Trevor (T.G.) <twillia4@ford.com>
**Subject:** FW: Ford SD Pick Up Trucks Power Tailgate opens on it's own while vehicle is moving

Walt - see below per our discussion with Ryan.

Todd/Dave – FYI. We are pulling together a response to TC's questions (response due 9/10) pertaining to F150 power tailgate, not sure whether this might be related.

DJO

---

**From:** Rahimpour, Ryan (NHTSA) <ryan.rahimpour@dot.gov>
**Sent:** Wednesday, August 29, 2018 12:21 PM
**To:** Ott, David (D.J.) <dott@ford.com>
**Subject:** Ford SD Pick Up Trucks Power Tailgate opens on it's own while vehicle is moving

Dave,

Per our phone conversation earlier, ODI is looking into Ford SD Pick-up trucks with power tailgate. Received VOQs indicate that these tailgates open on their own while vehicle is moving. We have received the following VOQs:
I am going to present this topic at our weekly Hot Issue meeting next Tuesday, September 4, 2018.

Can you please answer the following question:

Vehicle population of Ford **TSB 17-2196**. Our assumption is that vehicles covered by the TSB were built on or before June 7, 2017.

- Number of F250s covered by the TSB
- Number of F350s covered by the TSB

| VOQ Number | Date Added | Make | Model | Model Year |
|---|---|---|---|---|

| | | | | |
|---|---|---|---|---|
| 11004227 | 2/21/2018 | FORD | F-350 | 2017 |
| 11115381 | 8/7/2018 | FORD | F-350 | 2017 |
| 11090089 | 8/7/2018 | FORD | F-350 | 2017 |
| 10984283 | 8/7/2018 | FORD | F-350 | 2017 |
| 11082643 | 8/7/2018 | FORD | F-250 SD Platnm | 2017 |
| 11047117 | 8/7/2018 | FORD | F-150 | 2017 |



Regards,

Ryan Rahimpour
Safety Defects Engineer
Medium and Heavy Duty Vehicles Division
Office of Defects Investigation
Department of Transportation
National Highway Traffic Safety Administration
1200 New Jersey Avenue SE., Washington, DC 20590
Office: 202-366-8756
Room W46-324

**From:** Gruntfest, Edward (E.)
**Sent:** Monday, March 13, 2017 1:40 PM
**To:** Phillips, Roseatta (R.)
**Cc:** Bissi, Gerald (G.V.); Wood, Daniel (D.P.); DeWitt, Tony (T.D.); Ulrich, Brian; Rembert, Shannon (S.A.); Mahbuba, Hayder (H.H.); Williams, Brent (B.A.); Austin, Aaron (A.A.); Knapke, Kyle (K.); Moncrieff, James; Sims, Steven (S.W.); Marquez, Victor (vmarquez@sewsus.com)
**Subject:** RE: Reminder: MY17 Super Duty C4003 (12-way in-line 14405 - 14B562) Water Leak

Got it. Please let the team know when part from VIN1FT7W2B67HE[redacted] would arrive to WPRC. We would need to proceed with root cause analysis as soon as part would arrive.

Thanks

---

**From:** Phillips, Roseatta (R.)
**Sent:** Monday, March 13, 2017 1:17 PM
**To:** Gruntfest, Edward (E.); Williams, Brent (B.A.); Austin, Aaron (A.A.); Knapke, Kyle (K.); Moncrieff, James; Sims, Steven (S.W.); Marquez, Victor (vmarquez@sewsus.com)
**Cc:** Bissi, Gerald (G.V.); Wood, Daniel (D.P.); DeWitt, Tony (T.D.); Ulrich, Brian; Rembert, Shannon (S.A.); Mahbuba, Hayder (H.H.)
**Subject:** RE: Reminder: MY17 Super Duty C4003 (12-way in-line 14405 - 14B562) Water Leak

Edward

I only have a record of one VIN.
1FT7W2B67HE[redacted] – part 14405 ordered 3/6/17. Not showing in inventory yet.

Roseatta Phillips
EDS Warranty Returns Analyst
Cell: [redacted]
WPRC, 1L080

---

**From:** Gruntfest, Edward (E.)
**Sent:** Monday, March 13, 2017 12:49 PM
**To:** Williams, Brent (B.A.); Austin, Aaron (A.A.); Knapke, Kyle (K.); Phillips, Roseatta (R.); Moncrieff, James; Sims, Steven (S.W.); Marquez, Victor (vmarquez@sewsus.com)
**Cc:** Bissi, Gerald (G.V.); Wood, Daniel (D.P.); DeWitt, Tony (T.D.); Ulrich, Brian; Rembert, Shannon (S.A.); Mahbuba, Hayder (H.H.)
**Subject:** Reminder: MY17 Super Duty C4003 (12-way in-line 14405 - 14B562) Water Leak

No changes since I have send note on Wend. March 8. We are still wide opened.
<< OLE Object: Picture (Device Independent Bitmap) >>

Roseatta,

Please advise if you have received MY17 Super Duty (P558) harnesses 14405 - 14B562 with C4003 water damage. Please see attached file for VINs.

Regards

**From:** Gruntfest, Edward (E.)
**Sent:** Wednesday, March 08, 2017 2:06 PM
**To:** Williams, Brent (B.A.); Austin, Aaron (A.A.); Rembert, Shannon (S.A.); Mahbuba, Hayder (H.H.); Knapke, Kyle (K.); Phillips, Roseatta (R.); Moncrieff, James (jmoncrieff@sewsus.com); Sims, Steven (S.W.); Marquez, Victor
**Cc:** Bissi, Gerald (G.V.); Wood, Daniel (D.P.); DeWitt, Tony (T.D.); Ulrich, Brian
**Subject:** MY17 Super Duty C4003 (12-way in-line 14405 - 14B562) Water Leak

Team,

We are wide open on MY17 Super Duty C4003 (12-way in-line) Water Leak. I am not aware at this point whether or not we have parts at WPRC. Customer failure modes are rather sever:
- BACK UP CAMERA DOES NOT WORK
- ELECTRICAL/LIGHTS POWER TAILGATE KEEPS GOING DOWN ON ITS OWN
<< OLE Object: Picture (Device Independent Bitmap) >>

Attached are the claims assosisted with this failure for your review and analisys.
<< File: [redacted] >>
Regards

**From:** Fronckowiak, Todd (T.M.)
**Sent:** Wednesday, October 17, 2018 9:46 AM
**To:** Ott, David (D.J.); Segieda, Walter (W.J.); Kwiatkowski, Michael (M.P.)
**Cc:** Kizyma, Dave (D.E.)
**Subject:** Fwd: Super Duty investigation

Please schedule a meeting with the Engrg owners, FCSD [redacted] and whoever owns TSBs) [redacted]? and ourselves to better understand the subject TSB; preferably Friday. Thank you!

Sent from my iPad

Begin forwarded message:

REDACTED FOR PRIVILEGE

Sent from my iPhone

On Oct 17, 2018, at 9:23 AM, Kizyma, Dave (D.E.) <dkizyma@ford.com> wrote:

Agree.

**From:** Tuneff, Mark (M.S.)
**Sent:** Wednesday, October 17, 2018 8:56 AM
**To:** Weigandt, Elizabeth (E.M.) <eweigand@ford.com>; Kizyma, Dave (D.E.) <dkizyma@ford.com>
**Cc:** Cangany, John (J.) <jcangany@ford.com>; Fronckowiak, Todd (T.M.) <tfroncko@ford.com>; Wickenheiser, Francis (F.J.) <fwickenh@ford.com>; Ott, David (D.J.) <dott@ford.com>; Ludington, Julie (J.L.) <jludingt@ford.com>; Logel, Jay (J.D.) <jlogel@ford.com>
**Subject:** RE: Super Duty investigation

Supporting.

REDACTED FOR PRIVILEGE

REDACTED FOR PRIVILEGE

**From:** Tuneff, Mark (M.S.)
**Sent:** Wednesday, October 17, 2018 8:38 AM
**To:** Kizyma, Dave (D.E.) <dkizyma@ford.com>
**Cc:** Cangany, John (J.) <jcangany@ford.com>; Weigandt, Elizabeth (E.M.) <eweigand@ford.com>; Fronckowiak, Todd (T.M.) <tfroncko@ford.com>; Wickenheiser, Francis (F.J.) <fwickenh@ford.com>; Ott, David (D.J.) <dott@ford.com>; Ludington, Julie (J.L.) <jludingt@ford.com>
**Subject:** RE: Super Duty investigation

To the question on the volume being "confidential" he will have to ask the Agency why they listed it that way. It's their document. I don't recall ever seeing the volume described that way in a NHTSA resume. For the "why not recall them" question my suggestion is the typical response along the lines of "when a safety related defect is identified Ford takes quick action to resolve the condition. No safety related defect has been identified."

---

**From:** Kizyma, Dave (D.E.)
**Sent:** Wednesday, October 17, 2018 8:27 AM
**To:** Tuneff, Mark (M.S.) <mtuneff@ford.com>
**Cc:** Cangany, John (J.) <jcangany@ford.com>; Weigandt, Elizabeth (E.M.) <eweigand@ford.com>; Fronckowiak, Todd (T.M.) <tfroncko@ford.com>; Wickenheiser, Francis (F.J.) <fwickenh@ford.com>; Ott, David (D.J.) <dott@ford.com>; Ludington, Julie (J.L.) <jludingt@ford.com>
**Subject:** RE: Super Duty investigation

Mark, any thoughts on this?

---

**From:** Weigandt, Elizabeth (E.M.)
**Sent:** Wednesday, October 17, 2018 7:45 AM
**To:** Fronckowiak, Todd (T.M.) <tfroncko@ford.com>; Wickenheiser, Francis (F.J.) <fwickenh@ford.com>; Ott, David (D.J.) <dott@ford.com>; Kizyma, Dave (D.E.) <dkizyma@ford.com>; Ludington, Julie (J.L.) <jludingt@ford.com>
**Cc:** Cangany, John (J.) <jcangany@ford.com>
**Subject:** Fwd: Super Duty investigation

Todd, Dave and Joe - See below from the Associated Press. Can you share why the volume would be listed as confidential? Elizabeth

Begin forwarded message:

> **From:** "Krisher, Tom" <tkrisher@ap.org>
> **Date:** October 17, 2018 at 5:11:19 AM EDT
> **To:** "Elizabeth Weigandt (E.M.)" <eweigand@ford.com>
> **Subject: Super Duty investigation**
>
> Hi Elizabeth,
> This was posted today by Nhtsa. If you have determined in a TSB that water in the wires is the cause, why not just recall the trucks? Also, why is the number listed as confidential? Ive never seen that.

Thanks,
Tom

https://static.nhtsa.gov/odi/inv/2018/INOA-PE18011-6902.PDF

Sent from my iPhone
The information contained in this communication is intended for the use of the designated recipients named above. If the reader of this communication is not the intended recipient, you are hereby notified that you have received this communication in error, and that any review, dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please notify The Associated Press immediately by telephone at +1-212-621-1500 and delete this email. Thank you.

**From:** Ott, David (D.J.)
**Sent:** Thursday, October 18, 2018 1:38 PM
**To:** Segieda, Walter (W.J.)
**Subject:** FW: Super Duty investigation

Info

---

**From:** Weigandt, Elizabeth (E.M.)
**Sent:** Thursday, October 18, 2018 11:54 AM
**To:** Fronckowiak, Todd (T.M.) <tfroncko@ford.com>
**Cc:** Ujkashevic, Desi (D.) <dujkashe@ford.com>; Ludington, Julie (J.L.) <jludingt@ford.com>; Kizyma, Dave (D.E.) <dkizyma@ford.com>; Tuneff, Mark (M.S.) <mtuneff@ford.com>; Cangany, John (J.) <jcangany@ford.com>; Wickenheiser, Francis (F.J.) <fwickenh@ford.com>; Ott, David (D.J.) <dott@ford.com>; Logel, Jay (J.D.) <jlogel@ford.com>; Warwood, Mike (J.M.) <mwarwood@ford.com>
**Subject:** RE: Super Duty investigation

Fyi, NHTSA released the volume (approx. 54,400) to Reuters via email and is planning to update the PE today. In addition to Reuters, the Associated Press will likely update and we'll see a new report from Consumer Reports. We continue to utilize our statement and will keep you posted.

---

**From:** Weigandt, Elizabeth (E.M.) <eweigand@ford.com>
**Sent:** Wednesday, October 17, 2018 12:17 PM
**To:** Fronckowiak, Todd (T.M.) <tfroncko@ford.com>
**Cc:** Ujkashevic, Desi (D.) <dujkashe@ford.com>; Ludington, Julie (J.L.) <jludingt@ford.com>; Kizyma, Dave (D.E.) <dkizyma@ford.com>; Tuneff, Mark (M.S.) <mtuneff@ford.com>; Cangany, John (J.) <jcangany@ford.com>; Wickenheiser, Francis (F.J.) <fwickenh@ford.com>; Ott, David (D.J.) <dott@ford.com>; Logel, Jay (J.D.) <jlogel@ford.com>; Warwood, Mike (J.M.) <mwarwood@ford.com>
**Subject:** Re: Super Duty investigation

We agree, Todd. No need to call out the safety assessment as that could raise more questions. Below is the revised statement for the AP, which I will send shortly.

We take the safety of our customers very seriously. We continually evaluate instructions to help service technicians. Whenever a safety related defect is identified, Ford takes quick action. We will cooperate with NHTSA on their investigation, as we always do.

Sent from my iPhone

On Oct 17, 2018, at 11:40 AM, Fronckowiak, Todd (T.M.) <tfroncko@ford.com> wrote:

> "We take the safety of our customers very seriously. We continually evaluate service **instructions to help service technicians.** Whenever a safety related defect is identified Ford takes quick action to resolve the condition. **No safety related defect has been identified.** We will cooperate with NHTSA on their investigation, as we always do."

# PE18-011

# FORD

# 12/20/2018

# Appendix F

# Non-Confidential Documents

# Field Communications

# Non Conf Field Communications

**From:** Stanhope, Karen (K.A.)
**Sent:** Monday, October 22, 2018 9:31 AM
**To:** Ernat, Mike (M.G.)
**Subject:** FW: TSB 17-2196
**Attachments:** TSB 17-2196.pdf

**Importance:** High

Karen Stanhope
Global EDS Technical Specialist
[redacted]

---

**From:** Gruntfest, Edward (E.)
**Sent:** Friday, October 12, 2018 9:35 AM
**To:** DeWitt, Tony (T.D.) <tdewitt@ford.com>; Peters, Sabine (S.) <speter96@ford.com>; Stanhope, Karen (K.A.) <kstanhop@ford.com>
**Subject:** TSB 17-[redacted]
**Importance:** High

# TECHNICAL SERVICE BULLETIN

**17-2196**
16 October 2017

## Intermittent Electrical Concerns, Rear Parking Aid Camera Inop And/Or Uncommanded Tailgate Opening - Built On Or Before 7-Jun-2017

**Model:**

| |
|---|
| **Ford**<br>2017 F-Super Duty |

**Issue:** Some 2017 F-Super Duty pickup vehicles built on or before 7-Jun-2017 may exhibit various intermittent electrical concerns due to water intrusion into the 14405 wire harness. Symptoms may include, but are not limited to, uncommanded tailgate opening when equipped with power tailgate, loss of communication on the medium speed controller area network (MS-CAN) and/or inoperative rear parking aid camera on vehicles without 360 degree view camera system.

**Action:** Follow the Service Procedure steps to correct the condition.

**Parts**

| Part Number | Description | Quantity |
|---|---|---|
| HU2Z-14S411-FA | C408 Service Pigtail | 1 |
| 3U2Z-14S411-FEAB | C4002 Service Pigtail | 1 |
| AU2Z-14S411-AMA | C4003 Service Pigtail | 1 |
| 14405 | See The Parts Catalog | 1 |
| W717497-S439 | Reductant Tank Strap J-Nut Inboard Frame Mounted Only | 2 |
| PM-27-JUG | Motorcraft® Diesel Exhaust Fluid | 2 |

**Warranty Status:** Eligible Under Provisions Of New Vehicle Limited Warranty Coverage Warranty/ESP coverage limits/policies/prior approvals are not altered by a TSB. Warranty/ESP coverage limits are determined by the identified causal part and verified using the OASIS part coverage tool.

**Labor Times**

| Description | Operation No. | Time |
|---|---|---|
| 2017 F-Super Duty 6.2L Pickup: Inspect Connectors And Replace The Wire Harness Includes Time To Remove/Install The Fuel Tank, Evaporative Emission Canister And Replace One (1) Of The Female Side Connectors (Can Be Claimed With Operation MT) (Do Not Use With Any Labor Operations Outside Of This Article) | 172196A | 4.1 |
| 2017 F-Super Duty 6.7L Pickup: Inspect Connectors And Replace The Wire Harness Includes Time To Remove/Install The Fuel And Reductant Tanks And Replace One (1) Of The Female Side Connectors (Can Be Claimed With Operation MT) (Do Not Use With Any Labor Operations Outside Of This Article) | 172196B | 4.5 |
| 2017 F-Super Duty: Additional Time To Be Claimed When More Than One (1) Connectors Need Replaced (Can Be Claimed In Operations A Or B) | MT172196 | Actual Time |

**Repair/Claim Coding**

| | |
|---|---|
| Causal Part: | 14405 |
| Condition Code: | X2 |

**Tool List**

| Drive | Tool Name |
|---|---|
| | |

[redacted]

| Drive | Tool Name |
|---|---|
| 1/4" | Ratchet |
| 1/4" | Air Ratchet |
| 1/4" | 5.5 mm Shallow Socket |
| 1/4" | Torx® T-30 |
| 1/4" | Torque Wrench |
| 1/2" | Impact Wrench |
| 1/2" | 12" Impact Extension |
| 1/2" | 13 mm Shallow Socket |
| 1/2" | 15 mm Shallow Socket |
| 1/2" | 19 mm Shallow Socket |
| 1/2" | Torque Wrench |
| | 8 mm Ratchet Wrench |
| | 13 mm Ratchet Wrench |
| | Pocket Screw Driver |
| | Hose Hook Tool |
| | 2 Ratchet Straps |
| | Trim Tool |

## Service Procedure

1. Inspect connectors C408 C4002 and C4003 for water intrusion. Refer to Wiring Diagram cell 151. Are signs of water ingestion and/or corrosion present?
   (1). Yes - proceed to Step 2.
   (2). No - this article does not apply. Proceed to Workshop Manuel (WSM), Section 413-00 for normal diagnostics.
   (3). Connector C4002 is only present on vehicles without the 360 degree view camera system.
2. Remove the fuel tank. Refer to WSM, Section 310-01.
3. Vehicles equipped with a diesel engine will require the removal of the reductant tank. Refer to WSM, Section 303-08.
4. Vehicles equipped with a gasoline engine will require the removal of the evaporative emission canister. Refer to WSM, Section 303-13.
5. Replace the 14405 wire harness. Refer to Wiring Diagram cell 152-1 for harness routing.
   (1). Replace the female side of connectors C408, C4002, C4003 if signs of water intrusion and or corrosion were present. Refer to Wiring Diagram cell 5-1.

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NOTE: The information in Technical Service Bulletins is intended for use by trained, professional technicians with the knowledge, tools, and equipment to do the job properly and safely. It informs these technicians of conditions that may occur on some vehicles, or provides information that could assist in proper vehicle service. The procedures should not be performed by "do-it-yourselfers". Do not assume that a condition described affects your car or truck. Contact a Ford or Lincoln dealership to determine whether the Bulletin applies to your vehicle. Warranty Policy and Extended Service Plan documentation determine Warranty and/or Extended Service Plan coverage unless stated otherwise in the TSB article. The information in this Technical Service Bulletin (TSB) was current at the time of printing. Ford Motor Company reserves the right to supersede this information with updates. The most recent information is available through Ford Motor Company's on-line technical resources.

**From:** McCoy, Kevin (K.J.)
**Sent:** Thursday, October 18, 2018 1:46 PM
**To:** Baumeister, Eric (E.); Lamonde, Sebastien (S.)
**Subject:** FW: TSB (NA) Courtesy Copy: 070-2017-[redacted]: 2017 F-Super Duty - Pickup - Intermittent Electrical Concerns, Rear Parking Aid Camera Inop And/Or Un-Commanded Tailgate Opening - Built On Or Before 7-Jun-2017

Eric / Sebastien,
FYI – you probably already have this info . . . . but we were talking about the Un-commanded Tailgate opening at lunch and this is the related TSB previously launched. Gerry did the electrical connector release for the issue.

*Regards,*


***Kevin McCoy***
Recall & Service Programs
Business Operations Manager
MS&S PDC5 Business Co-Chair
Cell [redacted]
Desk 313-845-4026
kmccoy1@ford.com


---

**From:** Bissi, Gerald (G.V.)
**Sent:** Thursday, October 18, 2018 1:27 PM
**To:** McCoy, Kevin (K.J.) <kmccoy1@ford.com>
**Subject:** FW: TSB (NA) Courtesy Copy: 070-2017-[redacted]: 2017 F-Super Duty - Pickup - Intermittent Electrical Concerns, Rear Parking Aid Camera Inop And/Or Un-Commanded Tailgate Opening - Built On Or Before 7-Jun-2017

Kevin,

This is the TSB that I think is going to be a recall that we discussed at lunch.


Gerry Bissi
Product Design Engineer
Maintenance & Light Repair
Global Repair Product Planning
FCSD Service Engineering Office, Room 458
Ph. [redacted], gbissi@ford.com


---

**From:** gsiplus@marketingassociates.com <gsiplus@marketingassociates.com>
**Sent:** Wednesday, September 20, 2017 3:46 PM
**To:** Austin, Aaron (A.A.) <aausti41@ford.com>; Dayringer, Brett (B.) <BDAYRING@ford.com>; Williams, Brent (B.A.) <bwillia8@ford.com>; Flood, Dawn (D.N.) <dflood8@ford.com>; Wood, Daniel (D.P.) <dwood10@ford.com>; Gruntfest, Edward (E.) <egruntfe@ford.com>; Bissi, Gerald (G.V.) <gbissi@ford.com>; Willis, Jeff (J.E.) <jwill224@ford.com>; Osepchook, William (W.R.) <wosepcho@ford.com>
**Subject:** TSB (NA) Courtesy Copy: 070-2017-[redacted]: 2017 F-Super Duty - Pickup - Intermittent Electrical Concerns, Rear Parking Aid Camera Inop And/Or Un-Commanded Tailgate Opening - Built On Or Before 7-Jun-2017

**TSB (NA) Courtesy Copy**
***** NOTE: The system generated the email. Do not reply to this email *****
***** To be removed from this distribution list, please email Kevin Avery at kavery3@ford.com *****

This message is being sent on behalf of [redacted]

**This is a courtesy copy of the following article to advise you this article is currently being processed for publication.**

## General Information

| | |
|---|---|
| **Last action taken (as of 9/20/2017 7:45:53 PM GMT):** | Submit for approval |
| **Comment:** | C408 Pigtail part # updated, submitting for approval so part can be ordered and TSB approved. |
| **Author:** | [redacted] |
| **Tracking Number:** | 070-2017[redacted] |
| **Global Concern Number:** | 070-2017-0013 |
| **Title:** | 2017 F-Super Duty - Pickup - Intermittent Electrical Concerns, Rear Parking Aid Camera Inop And/Or Un-Commanded Tailgate Opening - Built On Or Before 7-Jun-2017 |
| **Article Type:** | TSB (NA) |
| **Attachment:** | |

**TSB Issue:**
Some 2017 F-Super Duty pickup vehicles built on or before 7-Jun-2017 may exhibit various intermittent electrical concerns due to water intrusion into the 14405 wire harness. Symptoms may include, but are not limited to un-commanded tailgate opening when equipped with power tailgate, loss of communication on the medium speed controller area network (MS-CAN) and/or inoperative rear parking aid camera on vehicles without 360 degree view camera system.

**TSB Action:**
Follow the Service Procedure steps to correct the condition.

**TSB Service Procedure:**
1. Inspect C408, C4002, and C4003 for water intrusion. Refer to Wiring Diagram cell 151. Are signs of water ingestion and or corrosion present?

a. Yes - proceed to Step 2.

b. No - This article does not apply. Proceed to Workshop Manuel (WSM), Section 413-00 for normal diagnostics.

c. Note: C4002 is only present on vehicles without the 360 degree view camera system.

2. Remove the fuel tank. Refer to WSM, Section 310-01.

3. Diesel only, remove the reductant tank. Refer to WSM, Section 303-08.

4. Gas only, remove the evaporative emission canister. Refer to WSM, Section 303-13.

5. Replace the 14405 wire harness. Refer to Wiring Diagram cell 152-1 for harness routing.

a. Replace the female (vehicle) side of connectors C408, C4002, C4003 if signs of water intrusion and or corrosion were present. Refer to Wiring Diagram cell 5-1.

Parts list
14405 wire harness - Order by VIN
HU2Z-14S411-FA - C408 Service Pigtail
3U2Z-14S411-FEAB - C4002 Service Pigtail
AU2Z-14S411-AMA - C4003 Service Pigtail
W717497-S439 - Reductant Tank Strap J-Nut Inboard Frame Mounted Only (2)
PM-27-JUG - Motorcraft® Diesel Exhaust Fluid (2)

| | |
|---|---|
| **Duration:** | Service Fix - TSB Only |
| **Request Type:** | QSF |
| **Broadcast Message Required:** | No |
| **Is this a Pre-Defined Repair (PDR) Candidate?** | No |
| **Activity Code:** | F-Series >8500# |

**Vehicle Applications:**

| Code Type | Vehicle Lines | Model Year Start | Model Year End | Engine | Fuel (WERS) | Trans Axles | Body Styles | Drive (WERS) | Version (WERS) | Assembly Plants | Build From | Build To |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| WERS | SUPER DUTY - NA P558 (VL FE) | 2017 | 2017 | | | | | | 250 SERIES (SE BD) | | | 6/7/2017 |
| WERS | SUPER DUTY - NA P558 (VL FE) | 2017 | 2017 | | | | | | 350 SERIES (SE CD) | | | 6/7/2017 |
| WERS | SUPER DUTY - NA P558 (VL FE) | 2017 | 2017 | | | | | | 450 SERIES (SE DB) | | | 6/7/2017 |

**TSBs to Supersede:**
**SSMs to Supersede:**
**ISMs to Supersede:** 17-05-004
**Other application Articles:**
**Select the reason for republication:** Replace Awareness/Interim Message

**Procedure verified by CDSID:** aausti41
**Describe How The Procedure Was Verified:** engineering
**Do you have access to a vehicle for time study?** N/A
**If Yes, contact for vehicle CDSID:**
**Are Illustrations Required?** No
**If Yes, Contact information for illustrations:**
**CDSID(Ford only):**
**Full Name:**
**Phone:**
**Illustration Notes:**
**Are Special Tools Required?** No
**If yes, describe tools that are required:**
**Is Recertification/Homologation Required?** No
**If Yes, email for Recertification/Homologation contact:**
**Is Environmental/Toxicology Required ?** No
**If Yes, email for Environmental/Toxicology contact:**

**Trustmarks affected:** Ford
**Additional Trustmarks To Notify:**
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**DTC Codes and OASIS Service Codes:** , 100000, 102000, 111AAA, 112AAA, 200000, 201000, 201100, 203000, 203200, 204000, 204100, 205000, 206000, 208000, 208300, 800000, 804000

**Global Customer Symptom Codes:**

| Category | Q1 | Q2 | Q3 | Full Code |
|---|---|---|---|---|
| Comfort & Entertainment | Climate Control | Control Panel/Buttons | Inoperative | 111338 |
| Comfort & Entertainment | Climate Control | Display | Inaccurate | 111436 |
| Comfort & Entertainment | Climate Control | Function/Operation | Inoperative | 111538 |
| Comfort & Entertainment | Audio | CD Player/Changer | Inoperative | 112438 |
| Comfort & Entertainment | Audio | Display/Multifunction | Inoperative | 112638 |
| Comfort & Entertainment | Audio | Radio AM | Inoperative | 112938 |
| Comfort & Entertainment | Audio | Radio FM | Inoperative | 112A38 |
| Driver Aides & Information | Blind Spot (BLIS)/Cross Traffic | Performance | Inoperative | 223238 |
| Driver Aides & Information | Park Assist | Performance | Inoperative | 224238 |
| Driver Aides & Information | Warning Indicators/Messages/Chimes | Airbag | Stays On | 227468 |
| Driver Aides & Information | Warning Indicators/Messages/Chimes | Trailer/Towing | Stays On | 227S68 |
| Driver Aides & Information | Exterior Camera | Performance | Inoperative | 22D238 |
| Fit/Finish/Body | Body Panels | Tailgate | Loose/Attachment | 331D42 |
| Lighting/Glass/Vision | Windows/Glass | Door | Power Function | 771262 |
| Lighting/Glass/Vision | Exterior Lighting | Tail Lamp | Inoperative | 775938 |
| Lighting/Glass/Vision | Exterior Lighting | Turn Signal | Inoperative | 775G38 |
| Safe & Secure | Latches/Locks | Tailgate | Loose/Attachment | 881442 |

**Causal Basic Part # or Finis Code:**

| Causal Part # or Finis Code | Warranty Condition Codes |
|---|---|
| 14405 | Electrical: x2 |

**Calibrations List:**

**White Paper Numbers:**

## Parts Request Information

**Are Parts Required?** Yes
**QSF Single Agenda Or Program FRC Date:** 8/12/2017
**Parts List:**

| | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
|---|---|---|---|---|---|---|---|
| 1 | Existing | [redacted] | No | Not Applicable | C408 svc pigtail | 1 | 35 |
| | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 130 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | [redacted] | | | No |

| | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
|---|---|---|---|---|---|---|---|
| 2 | Existing | [redacted] | No | Not Applicable | C4002 svc pigtail | 1 | 20 |
| | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 130 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | [redacted] | | | No |

| | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
|---|---|---|---|---|---|---|---|
| | Existing | [redacted] | No | Not Applicable | C4003 svc pigtail | 1 | 20 |
| 3 | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 130 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | [redacted] | | | No |

| | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
|---|---|---|---|---|---|---|---|
| | Existing | [redacted] | No | Not Applicable | 14405 harness | 1 | 20 |
| 4 | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | [redacted] | | | No |

| | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
|---|---|---|---|---|---|---|---|
| | Existing | [redacted] | No | Not Applicable | 14405 harness | 1 | 20 |
| 5 | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | [redacted] | | | No |

| | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
|---|---|---|---|---|---|---|---|
| | Existing | [redacted] | No | Not Applicable | 14405 harness | 1 | 20 |
| 6 | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | [redacted] | | | No |

| | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
|---|---|---|---|---|---|---|---|
| | Existing | [redacted] | No | Not Applicable | 14405 harness | 1 | 20 |
| 7 | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | [redacted] | | | No |

| | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
|---|---|---|---|---|---|---|---|
| | Existing | [redacted] | No | Not Applicable | 14405 harness | 1 | 20 |
| 8 | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | [redacted] | | | No |

| | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
|---|---|---|---|---|---|---|---|
| 9 | Existing | [redacted] | No | Not Applicable | 14405 harness | 1 | 20 |
| | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | [redacted] | | | No |

| | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
|---|---|---|---|---|---|---|---|
| 10 | Existing | [redacted] | No | Not Applicable | 14405 harness | 1 | 20 |
| | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | [redacted] | | | No |

| | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
|---|---|---|---|---|---|---|---|
| 11 | Existing | [redacted] | No | Not Applicable | 14405 harness | 1 | 1 |
| | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | [redacted] | | | No |

| | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
|---|---|---|---|---|---|---|---|
| 12 | Existing | [redacted] | No | Not Applicable | 14405 harness | 1 | 1 |
| | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | [redacted] | | | No |

| | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
|---|---|---|---|---|---|---|---|
| 13 | Existing | [redacted] | No | Not Applicable | 14405 harness | 1 | 1 |
| | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | [redacted] | | | No |

| | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
|---|---|---|---|---|---|---|---|
| 14 | Existing | [redacted] | No | Not Applicable | 14405 harness | 1 | 1 |
| | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | [redacted] | | | No |

| | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
|---|---|---|---|---|---|---|---|
| 15 | Existing | [redacted] | No | Not Applicable | 14405 harness | 1 | 1 |
| | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | [redacted] | | | No |
| | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
| 16 | Existing | [redacted] | No | Not Applicable | 14405 harness | 1 | 1 |
| | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | [redacted] | | | No |
| | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
| 17 | Existing | [redacted] | No | Not Applicable | 14405 harness | 1 | 1 |
| | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | [redacted] | | | No |
| | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
| 18 | Existing | [redacted] | No | Not Applicable | 14405 harness | 1 | 1 |
| | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | [redacted] | | | No |
| | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
| 19 | Existing | [redacted] | No | Not Applicable | 14405 harness | 1 | 1 |
| | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | [redacted] | | | No |
| | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
| 20 | Existing | [redacted] | No | Not Applicable | 14405 harness | 1 | 1 |
| | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | [redacted] | | | No |

| | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
|---|---|---|---|---|---|---|---|
| 21 | Existing | [redacted] | No | Not Applicable | 14405 harness | 1 | 1 |
| | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | [redacted] | | | No |
| | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
| 22 | Existing | [redacted] | No | Not Applicable | 14405 harness | 1 | 1 |
| | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | [redacted] | | | No |
| | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
| 23 | Existing | [redacted] | No | Not Applicable | 14405 harness | 1 | 1 |
| | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | [redacted] | | | No |
| | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
| 24 | Existing | [redacted] | No | Not Applicable | 14405 harness | 1 | 1 |
| | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | [redacted] | | | No |
| | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
| 25 | Existing | [redacted] | No | Not Applicable | 14405 harness | 1 | 1 |
| | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | [redacted] | | | No |
| | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
| 26 | Existing | [redacted] | No | Not Applicable | 14405 harness | 1 | 1 |
| | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | [redacted] | | | No |
| 27 | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | Existing | [redacted] | No | Not Applicable | 14405 harness | 1 | 1 |
| | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | [redacted] | | | No |
| 28 | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
| | Existing | [redacted] | No | Not Applicable | 14405 harness | 1 | 1 |
| | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | [redacted] | | | No |
| 29 | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
| | Existing | [redacted] | No | Not Applicable | 14405 harness | 1 | 1 |
| | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | [redacted] | | | No |
| 30 | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
| | Existing | [redacted] | No | Not Applicable | 14405 harness | 1 | 1 |
| | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | [redacted] | | | No |
| 31 | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
| | Existing | [redacted] | No | Not Applicable | 14405 harness | 1 | 1 |
| | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | [redacted] | | | No |
| 32 | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
| | Existing | [redacted] | No | Not Applicable | 14405 harness | 1 | 1 |
| | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | [redacted] | | | No |
| 33 | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
| | Existing | [redacted] | No | Not Applicable | 14405 harness | 1 | 1 |
| | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | [redacted] | | | No |
| 34 | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
| | Existing | [redacted] | No | Not Applicable | 14405 harness | 1 | 1 |
| | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | [redacted] | | | No |
| 35 | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
| | Existing | [redacted] | No | Not Applicable | 14405 harness | 1 | 1 |
| | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 1 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | [redacted] | | | No |
| 36 | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
| | Existing | [redacted] | No | Not Applicable | J-nut strap | 2 | 100 |
| | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 130 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | [redacted] | | | No |
| 37 | *Type of Part | *Eng # | *Is This Part a Kit? | *Existing Stock# | *Part Name | *Qty/veh. | *Engineering Est. Qty. Needed |
| | Existing | [redacted] | No | Not Applicable | DEF fluid | 2 | 100 |
| | *Calculated Forecast | | *@WERS Notice # | | *@WERS Date Released | | *@Supplier Company |
| | 130 | | | | | | |
| | @1st Contact | @1st Contact Phone | Source Code | Service # | Replaced SVC # | °Replaced Eng. # | °Is Calibration Needed |
| | | | | [redacted] | | | No |

**Parts catalog flag needed?** No
**Part number(s) that require flag:**
**Is geographic location significant?** No
**Special instructions/remarks:**

**Article Number:**
**BCM Number:**

(End automated email)

# TECHNICAL SERVICE BULLETIN 17-2196

## Intermittent Electrical Concerns, Rear Parking Aid Camera Inop And/Or Uncommanded T ailgate Opening - Built On Or Before 7-Jun-2017

16 October 2017

Model:

| |
|---|
| Ford<br>2017 F-Super Duty |

Issue: Some 2017 F-Super Duty pickup vehicles built on or before 7-Jun-2017 may exhibit various intermittent electrical concerns due to water intrusion into the 14405 wire harness. Symptoms may include, but are not limited to, uncommanded tailgate opening when equipped with power tailgate, loss of communication on the medium speed controller area network (MS-CAN) and/or inoperative rear parking aid camera on vehicles without 360 degree view camera system.

Action: Follow the Service Procedure steps to correct the condition.

Parts

| Part Number | Description | Quantity |
|---|---|---|
| HU2Z-14S411-FA | C408 Service Pigtail | 1 |
| 3U2Z-14S411-FEAB | C4002 Service Pigtail | 1 |
| AU2Z-14S411-AMA | C4003 Service Pigtail | 1 |
| 14405 | See The Parts Catalog | 1 |
| W717497-S439 | Reductant Tank Strap J-Nut Inboard Frame Mounted Only | 2 |
| PM-27-JUG | Motorcraft® Diesel Exhaust Fluid | 2 |

Warranty Status: Eligible Under Provisions Of New Vehicle Limited Warranty Coverage Warranty/ESP coverage limits/policies/prior approvals are not altered by a TSB. Warranty/ESP coverage limits are determined by the identified causal part and verified using the OASIS part coverage tool.

Labor T imes

| Description | Operation No. | Time |
|---|---|---|
| 2017 F-Super Duty 6.2L Pickup: Inspect Connectors And Replace The Wire Harness Includes Time To Remove/Install The Fuel Tank, Evaporative Emission Canister And Replace One (1) Of The Female Side Connectors (Can Be Claimed With Operation MT) (Do Not Use With Any Labor Operations Outside Of This Article) | 172196A | 4.1 |
| 2017 F-Super Duty 6.7L Pickup: Inspect Connectors And Replace The Wire Harness Includes Time To Remove/Install The Fuel And Reductant Tanks And Replace One (1) Of The Female Side Connectors (Can Be Claimed With Operation MT) (Do Not Use With Any Labor Operations Outside Of This Article) | 172196B | 4.5 |
| 2017 F-Super Duty: Additional Time To Be Claimed When More Than One (1) Connectors Need Replaced (Can Be Claimed In Operations A Or B) | MT172196 | Actual Time |

Repair/Claim Coding

| | |
|---|---|
| Causal Part: | 14405 |
| Condition Code: | X2 |

Tool List

| Drive | Tool Name |
|---|---|
| | |

| Drive | Tool Name |
|---|---|
| 1/4" | Ratchet |
| 1/4" | Air Ratchet |
| 1/4" | 5.5 mm Shallow Socket |
| 1/4" | Torx® T-30 |
| 1/4" | Torque Wrench |
| 1/2" | Impact Wrench |
| 1/2" | 12" Impact Extension |
| 1/2" | 13 mm Shallow Socket |
| 1/2" | 15 mm Shallow Socket |
| 1/2" | 19 mm Shallow Socket |
| 1/2" | Torque Wrench |
| | 8 mm Ratchet Wrench |
| | 13 mm Ratchet Wrench |
| | Pocket Screw Driver |
| | Hose Hook Tool |
| | 2 Ratchet Straps |
| | Trim Tool |

## Service Procedure

1. Inspect connectors C408 C4002 and C4003 for water intrusion. Refer to Wiring Diagram cell 151. Are signs of water ingestion and/or corrosion present?

   (1). Yes - proceed to Step 2.

   (2). No - this article does not apply. Proceed to Workshop Manuel (WSM), Section 413-00 for normal diagnostics.

   (3). Connector C4002 is only present on vehicles without the 360 degree view camera system.

2. Remove the fuel tank. Refer to WSM, Section 310-01.

3. Vehicles equipped with a diesel engine will require the removal of the reductant tank. Refer to WSM, Section 303-08.

4. Vehicles equipped with a gasoline engine will require the removal of the evaporative emission canister. Refer to WSM, Section 303-13.

5. Replace the 14405 wire harness. Refer to Wiring Diagram cell 152-1 for harness routing.

   (1). Replace the female side of connectors C408, C4002, C4003 if signs of water intrusion and or corrosion were present. Refer to Wiring Diagram cell 5-1.

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NOTE: The information in Technical Service Bulletins is intended for use by trained, professional technicians with the knowledge, tools, and equipment to do the job properly and safely. It informs these technicians of conditions that may occur on some vehicles, or provides information that could assist in proper vehicle service. The procedures should not be performed by "do-it-yourselfers". Do not assume that a condition described affects your car or truck. Contact a Ford or Lincoln dealership to determine whether the Bulletin applies to your vehicle. Warranty Policy and Extended Service Plan documentation determine Warranty and/or Extended Service Plan coverage unless stated otherwise in the TSB article. The information in this Technical Service Bulletin (TSB) was current at the time of printing. Ford Motor Company reserves the right to supersede this information with updates. The most recent information is available through Ford Motor Company's on-line technical resources.

# PE18-011

# FORD

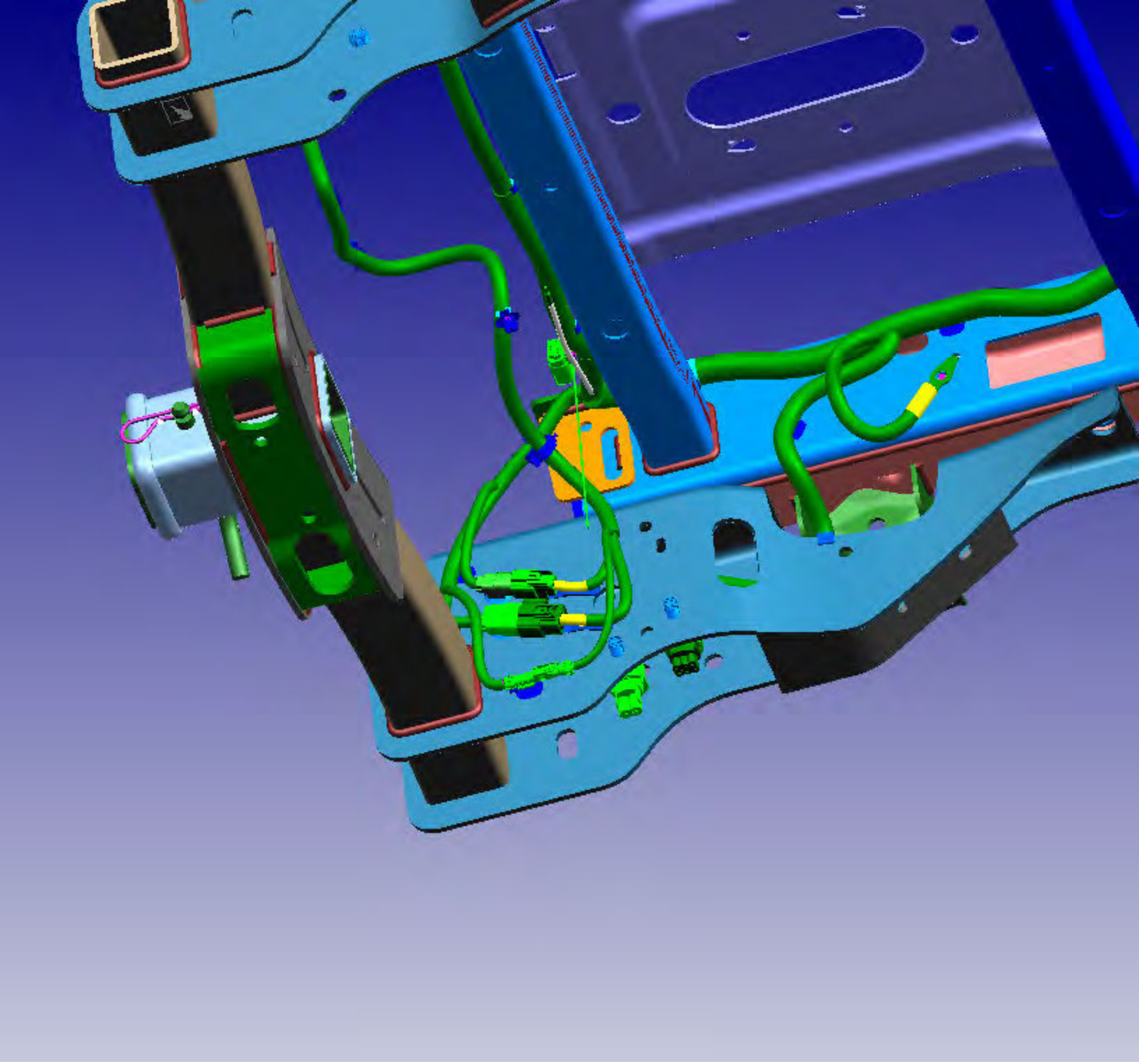
# 12/20/2018

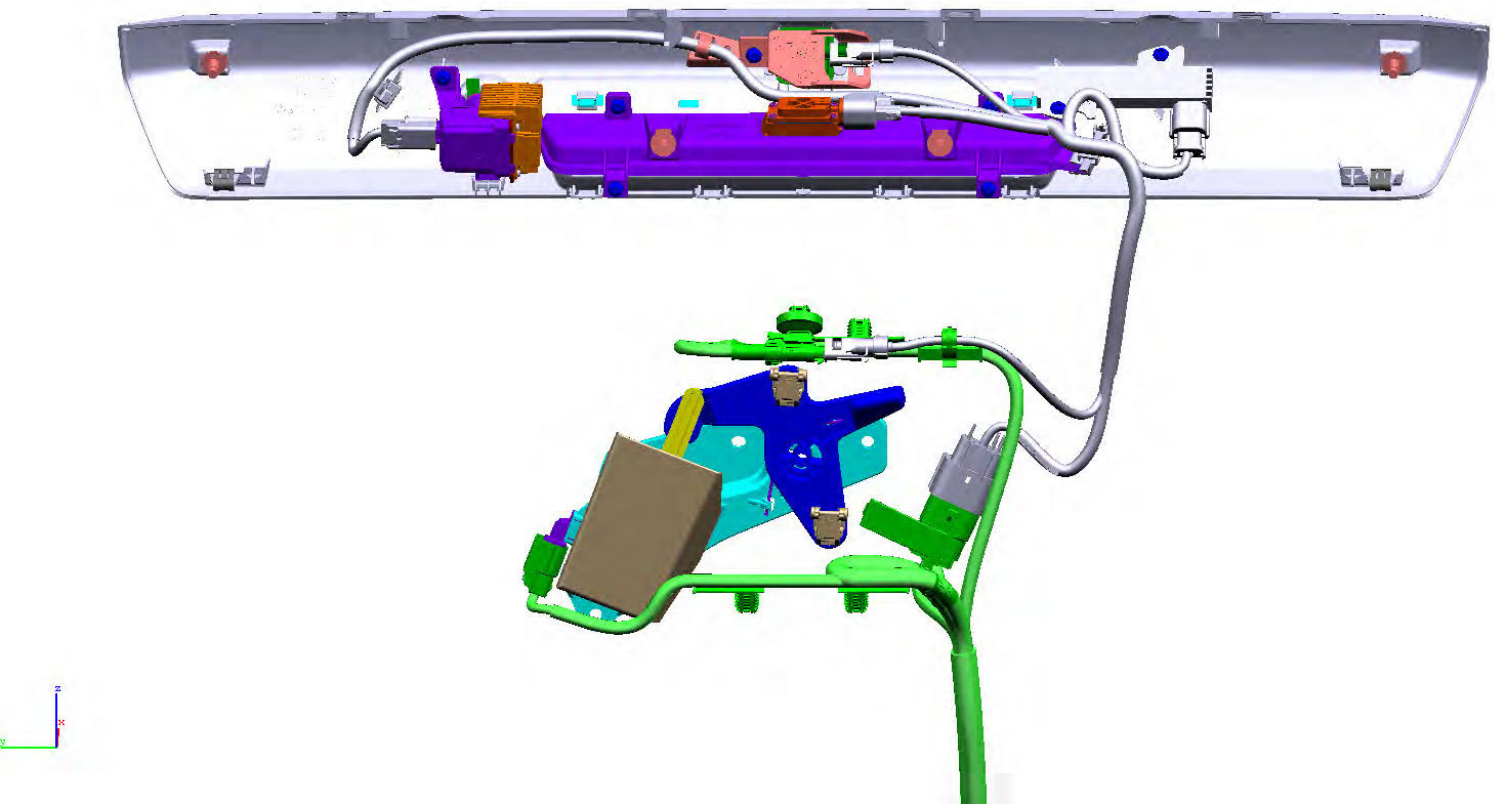
# Appendix F

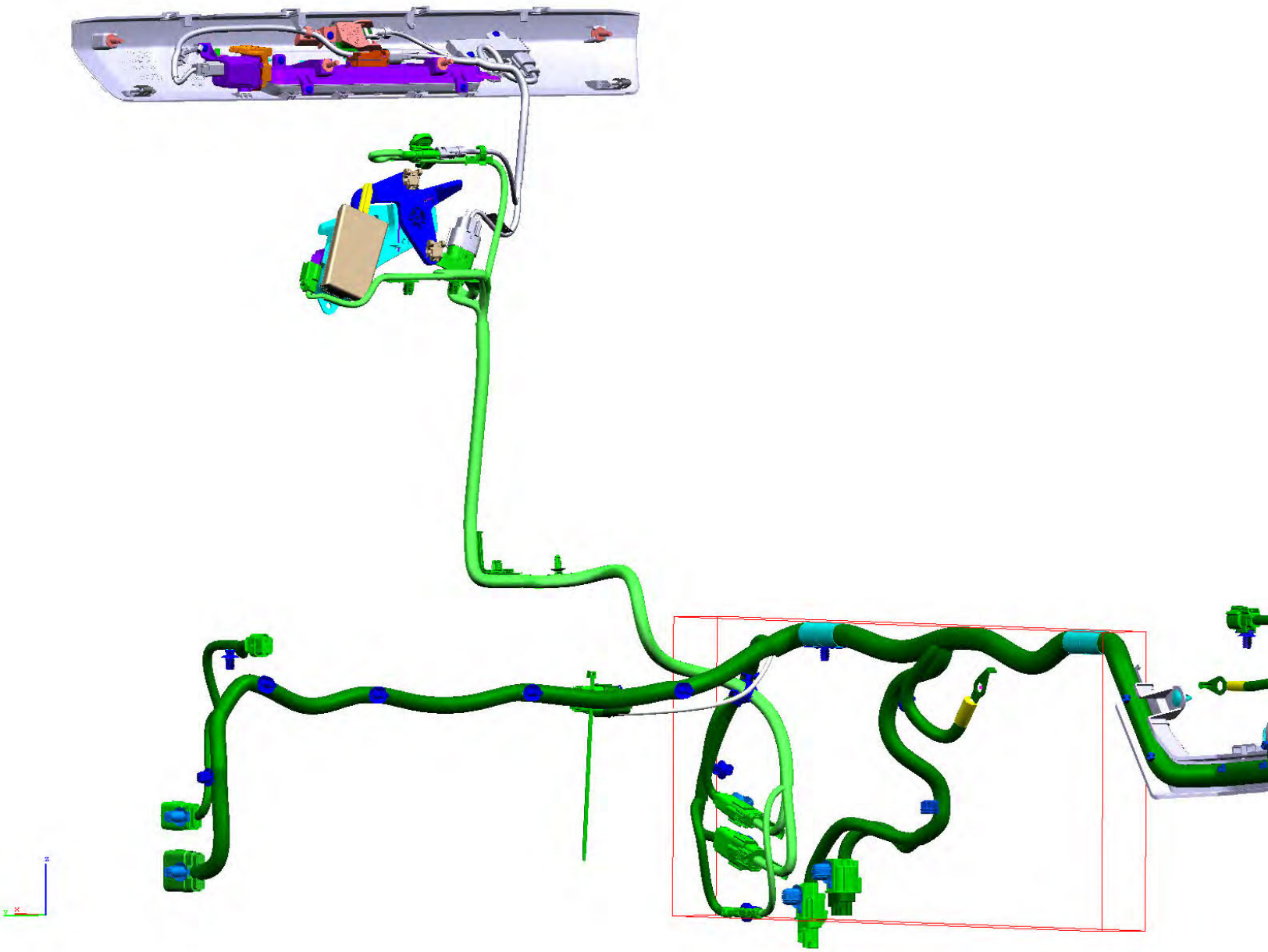
# Non-Confidential Documents

# Illustrations

# Non Conf Illustrations







# PE18-011

# FORD

# 12/20/2018

# Appendix F

# Non-Confidential Documents

# Warranty

# Non Conf Warranty

**From:** Stanhope, Karen (K.A.)
**Sent:** Friday, August 17, 2018 10:45 AM
**To:** Buchanan, Alan (A.D.); DeWitt, Tony (T.D.); Ayala, Carlos (C.); Parkham, Jeffrey (J.W.)
**Subject:** 10 o'clock meeting
**Attachments:** 10 oclock meeting.xlsx

**Sensitivity:** Confidential

Need to understand highlighted items.

Karen Stanhope
Global EDS Technical Specialist
[redacted]

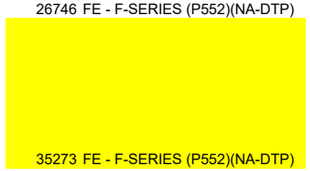
| Repair Dat | CCC | Customer Comment | Claim Key | Technician Comment | Model Yea | Condition C | V N | FCC B N | Causal Par | Assembly F | Produced C |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 5/9/2017 | A92 - WIRI | TA LGATE BUTTON INOP TAILGATE W LL NOT OPEN | [redacted] | VERIF ED CONCERN. LATCH RELEASE BUTTON ON TAILGATE INOP. BASED ON SYMPTOM PERFORMED PINPO NT TEST N. N1 NO, N4 NO, REMOVED TA LGATE ACCESS PANEL TO PERFORM TEST N5. FOUND CONNECTOR C4499 DISCONNECTED FROM SWITCH AND NCORRECTLY ROUTED. REMOVED LIFTGATE HANDLE. REROUTED WIRING TO CORRECT LOCATION AND CONNECTED LIFTGATE RELEASE SWITCH. L FTGATE NOW FUNCTIONS AS DESIGNED 43400 VERIFY CONCERN, GO TO SYMPTOM CHART. PERFORM P N POINT TEST M. CHECK WITH TEST LIGHT AND LIGHT D M. | 2015 | 43 - IMPR( | 1FTFW1E( | EMISSION | 14A411 | DEARBOR | 4/29/2015 |
| 7/11/2018 | A92 - WIRI | CHECK AND REPORT ON THE TA LGATE WILL NOT LOCK NTERMITTENLY YOU CAN HEAR THE CLICK BUT IT DOES NOT UNLOCK (B66) | [redacted] | CHECK CIRCUITS AND FOUND CIRCUIT CPL13 BN-GN HAS RESISTANCE TO GROUND. TRACE AND FOUND L FTGATE HARNESS P NCHED UNDER L FTGATE NS DE LATCH. 14B562/B4 MT TO ACCESS WIRING HARNESS IN ORDER TO REPAIR-NO LABOUR OP RE/RE NS DE LATCH, REPA R C RCUITS CPL11 GY-BN AND C RCUIT CPL13 BN-GN. RETEST AND WORKING NORMAL. | 2018 | B4 - P NCI | 1FTEW1EI | NON-POW | 14B562 | DEARBOR | 9/15/2017 |
| 3/15/2018 | A92 - WIRI | C/S EVERY TIME YOU PUT THE VEHICLE IN REV. OR DRIVE THE TAILGATE OPENS CUSTOMER HAS IT STRAPPED UP RIGHT NOW | [redacted] | FOUND CORROSION N CONNECTOR C408 CIRCUIT CPL60/ OSP WIRE CAUSAL P/N 14405 PERFORM QUICK TEST WITH IDS. DTC C1017:11 FOLLOW PINPO NT TEST N 1-Y 2-Y 3-N. VIEWED PIDS WITH IDS. REMOVED REAR LIFTGATE RELEASE SWITCH PER P NPOINT TEST. SWITCH=PASS. FOUND CLP60 SHORTED TO GROUND. FOUND CORROSION N CONNECTOR C408 PIN 2. CONNECTOR NOT SERVICEABLE. SPARYED CONTACT CLEANER IN CONNECTOR AND REPAIRED PINS. LIFTGATE NOW CLOSES FINAL QUICK TEST/ CLEAR CODE | 2018 | X1 - POOR | 1FTEW1E( | EMISSION | 14405 | DEARBOR | 9/7/2017 |
| 8/2/2017 | A92 - WIRI | GUEST STATES THAT THE L FT GATE WILL LOCK AND UNLOCK ITSELF RANDOMNLY BY ITSELF. PLEASE CHECK AND ADVISE. - | [redacted] | TESTED AND VERIFIED CONCERN. NSPECTED AND FOUND THAT THE LIFT GATE W R NG HARESS HAD AN OPEN INTERNALLY, CAUSING CONCERN. INSTALLED REPLACEMENT LIFTGATE WIRING HARNESS. TESTED AND VER FIED OPERATION. CHECKS OK AT THIS TIME. | 2015 | 42 - DOES | 1FTFX1EF | NON-POW | 14A412 | DEARBOR | 2/7/2015 |
| 2/21/2017 | A92 - WIRI | CUSTOMER STATES WHEN PUT TRUCK IN REVURSE THE BACK UP CAMERA IS DISTORTED- HAS WAVY L NES THROUGH IT- PLZ ADVISE CUSTOMER STATES DC/AC INVERTER IS NOT OPERAT NG-PLZ ADVISE | [redacted] | VERIF ED CONCERN, PERFORMED BCE FOUND B1330:08 AND B155E 08, CHCKED OASIS. NOTHING FOUND. PERFORMED PPT A ON WSM 413-13B. REMOVED LIFTGATE HANDLE TO GAIN ACCESS TO C4360, TEST VOLTAGE AT C4360 TO GROUND. TEST RESISTANCE AT GROUND. REMOVED FC M AND FDIM TO GAIN ACCESS TO APIM C2383. ONCE UPLUGGED CHECKED VIDEO FEED C RCUITS FOR SHORT TO POWER, FOUND C RCUITS VMP19 AND RMP19 ARE BOTH SHORTED TO VOLTAGE, REFFERRED TO CELL 145 TO TRACE. REMOVED LH QUARTER TR M AND FLOOR KICK PANEL TO GAIN ACCESS TO C238, FOUND C238-9-8 SHORTED AT FEMALE SIDE. MOVED DOWN TO C316 AND TESTED. VOLTAGE ST LL PRESENT AT FEMALE S DE C316-11-13. REMOVED C408- RETESTED SHORTED AT C408-10-12. REMOVED C406- RETEST. SHORT IS NO LONGER PRESENT NSPECTED CONNECOR. NOTHING VISUALLY FOUND. ATTEMPTED TO TRACE CIRCUITS. NOTH NG FOUND. CONTACTED HOTL NE ID [redacted] DISSASSEMBLED C406. FOUND CORROSION NTERNAL TO 1 CONNECTOR NOT VISUALLY SEEN. PIGTA L NOT AVA LABLE. REPLACEMENT OF HARNESS WILL BE NEEDED WITH RETEST. REMOVED BOTH REAR TAIL LAMPS. REMOVED HARNESS 13A409 AND INSTALLED NEW HARNESS, CLIPPED AND SECURED. RAN UNDERNEATH VEHICLE FROM PASSENGER SIDE TO DRIVERS SIDE UP TO BOTH LIGHT ASSEMBLED AND CAMERA HARNESS. RETESTED- CAMERA IS STILL NOT OPERATIONAL HOWEVER BOTH DCS DID NOT RETURN. CHECKED FOR VOLTAGE AT C4360-3-4 CIRCUITS VMP19 AND RMP 19 TO VER FY VOLTAGE IS NO LONGER PRESENT-PASS. SELF TESTED APIM. C1001 IS NOW PRESENT. REFFERRED BACK TO PPT A REPERFORMED ENT RE PORTION OF PPT A. NOW LEADS TO REPLACEMENT OF REAR VIDEO CAMERA. BEFORE CAMERA WAS ORDERED FOUND LIKE VEHICLE FROM LOT TO SWAP WITH TO MAKE SURE NO FURTHER DAMAGE IS FOUND DUE TO SHORT TO VOLTAGE. REMOVED CAMERA FROM L KE VEHICLE AND INSTALLED AND CONFIGURED. CAMERA SYSTEM IS OPERATING PROPERLY. INSTALLED CAMERA BACK TO LOT VEHICLE AND ORDERED NEW CAMERA. REMOVED AND REPLACED CAMERA- CONFIGURED, CLEARED DTCS AND RETEST- N0 RETURN NG DTCS. REAR CAMERA OPERATES PROPERLY. CORROSION FOUND ON HARNESS 13A409 CROSS FED | 2017 | D4 - FLAW | 1FTEW1C( | NON-POW | 13A409 | KANSAS C | ######## |
| 10/3/2017 | A92 - WIRI | INSTALL SOP REAR CAMERA AND HARNESS TO CORRECT POOR PICTURE RE 902916 AT 4771KMS 09/27/17 | [redacted] | PERFORMED SYNC SYSTEM DIAGNOSIS: U0253. PERFORMED SYNC SYSTEM PIN POINT TEST. ACCESSED AND REMOVED APIM, ACCESSED REAR TA L GATE. VERIF ED C RCUITS FROM AP M TO REAR BACK UP CAMERA, CURRENTLY CAMERA OPERATING FINE. PERFORMED NTERMITTANT FAULT DIAGNOSIS, WIGGLE TESTED CONNECTIONS. NOTICED SLIGHT FLICKER WHEN WIGGL NG AT 14B562 HARNESS, FRETTING PRESENT C4360. CAMERA AND HARNESS WILL NEED TO BE REPLACED. PARTS ORDERED FROM BRAMALEA. -3175 ACCESSED REAR LIFTGATE REMOVED,AND REPLACED CAMERA ASSEMBLY. REMOVED,AND REPLACED TA LGATE HARNESS.PERFOREMD PROGRAMMABLE MODULE INSTALLATION.CLEARED ALL DTCS,AND RE-TESTED SYSTEM OPERATION.NO OP CODES FOR HARNESS,OR CAMERA. 5241 N/OUT | 2017 | 42 - DOES | 1FTEW1E( | NON-POW | 19G490 | KANSAS C | 7/17/2017 |
| 7/9/2018 | A92 - WIRI | CUSTOMER STATES THAT THE LATCH ON THE TAIL GATE DOES NOT WOR K IT DOES NOT LOCK AND OPEN AND CLOSE PROPERLY. W LL NOT OPEN OR CLOSE WITH REMOTE, WILL DROP OFF OTHER REMOTE | [redacted] | 28 // CKT CPL11/GYBN CONNECTOR C431-PIN8 - CONNECTOR NOT FULLY SEATED CAUSING LOSS OF CONTACT BY PINS N CONNECTOR HARNESS 13A409/14B562 M/O 20110 VER FIED CUSTOMER CONCERN. BCE DIAG - PASS, NO DTC PRESENT. BCE P NPOINT TEST M. M1: YES. M2: NO. CHK CKT CPL11-GYBN FROM C431-8 TO C2280C-35 = OPEN CKT. ISOLATE OPEN TO CKT GO NG THROUGH C431-8. INSPECTED AND FOUND CONNECTOR NOT FULLY SEATED CAUS NG LOSS OF CONTACT BETWEEN P NS 8. INSPECTD PINS, PASS. RECONNECTED CONNECTOR. VERIFIED IT IS FULLY SETAED AND SECURE. RETEST CKT CPL11-GYBN, PASS = 0.02 ohms. BCE RETEST, ALL PASS - THE LIFTGATE POWER LOCK ACTUATO R LOCKS/UNLOCKS PROEPRLY. | 2017 | X4 - DAMA | 1FTEW1C( | NON-POW | 13A709 | DEARBOR | 1/17/2017 |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| ######## | A92 - WIRI | tailgate will not open from tailgate release the tailgate will open when using the fob | [redacted] | VERIF ED CONCERN. LIFTGATE DOES NOT OPEN FROM TAILGATE RELEASE ONLY. CHECKED OASIS. PERFORMED BCE SELF TEST. NO DTC S. PERFORMED P NPOINT TEST N1-MONITORED BCM DATA SWITCH NPUT INPUT DOES NOT IDICATE SWITH IS PRESSED. N4-INPUT DOES NOT INDICATE WHEN SWITCH IS PRESSED. N5-ACCESS CONTROL SWITCH. INSTALLED FUSED JUMPER WIRE IN PLACE OF SWITCH. INPUT DOES NOT CHANGE. N7-CHECK THE RELEASE SWITCH INPUT FOR AN OPEN. ACCESS BCM. FOUND CIRCUIT CPL60-OK. N5-FOUND RELEASE SWITCH GROUND OPEN GD481 OPEN. REVIEWED WIRING DIAGRAMS. ACCESS INL NE CONNECTORS. ISOLATED OPEN TO INSIDE HARNESS 14B562. REMOVED HARNESS FROM TA LGATE. DISASSSEMBLED HARNESS AND FOUND BROKEN WIRE 12 INCHES DOWN FROM C4499. PERFORMED W R NG REPAIR. RETEST. CONCERN NO LONGER PRESENT. 12651D,D45,D80,MT ACCESS INL NE CONNECTORS AND ISOLATE OPEN. .3 MT REMOVE INSTALL AND REPA R TAILGATE HARNESS 14B562 .5 | 2018 | 28 - OPEN | 1FTFW1E( | NON-POW | 14B562 | KANSAS C | 9/16/2017 |
| 5/22/2018 | A92 - WIRI | CUSTOMER REPORTS REAR TA LGATE WILL NOT OPEN | [redacted] | VERIF ED CUSTOMER CONCERNSCANED FOR CODES FOLLOWED PPT N=N/N4-N7=N REAL L FTGATE SWITCH AND ACTUATOR AND REAR HARNESS RO NSPECT PINS AT C4499, C406 AND C 408 ACCESSED CARPETS AND BCM TO TRACE OPEN CIRCUIT TO BCM ACCESSED AND REPA RED OPEN UNDER CARPETS NEAR PASS SEAT. C RCUIT# CPL 60 BN/YL WIRE RE- TEST ALL OK. 12651D 0.212651D45 0 312651D45WR 0.312651D5 0 543121A 0.243121A4 0 213000BD 2.6CAUSAL 14401KM ON PAST RO ARE INCORRECT - CORRECT MILAGE IS 43044 - PAST SHOULD HAVE BEEN 38125 | 2016 | 28 - OPEN | 1FTEW1E( | NON-POW | 14401 | DEARBOR | 2/23/2016 |
| 5/16/2017 | A92 - WIRI | CUSTOMER STATES TA LGATE HAS BEEN OPEN NG WITHINTELLIGENT ACCESS, TA LGATE HAS BEEN COM NGOPEN ON ITS OWN MORE THAN ONCE, CUSTOMER HASUNPLUGGED TAILGATE AS A SAFETY PRECAUTION UNTILTRUCK HAS COME IN FOR SERVICE. TA LGATE HAS NOTOPENED ON ITS OWN WHILE UN PLUGGED. CHECK ANDADIVSE. | [redacted] | PERFORM DIAG FOR TAIL GATE OPEN NG BY ITS SELF . OBTAINED DTC C1017:11 FROM BCM. PERFORM PINPOINT TEST N. N1 YES , N2 REMOVE TA L GATE PANEL FOR ACCESS YES , N3 ACCESS BCM FOUND CIRCUIT CPL60 BN-YE HAD SHORT TO GROUND. TRACED C RCUIT FROM BCM TO CONNECTOR UNDER HOOD C327 NO SHORT THERE. TRACE CIRCUIT UNDER TRUCK TO BACK AT CONNECTOR 408. WHEN I UNPLUGGED CONNECTOR WATER RAN OUT AND SOCKETS WERE GREEN WITH CORROSION. REPLACE WATER DAMAGED HARNESS 13A409. REASSEMBLE TRUCK AND RETEST. L FTGATE POWER LATCH ARE NOW FUNCTION NG NORMALLY M-TIME IS FOR REMOVAL OF BCM AND TA LGATE TR M PANEL FOR DIAG ACCESS. M-T ME IS FOR TRACING C RCUIT DOWN TO F ND SHORT. M-T ME IS FOR REPLACING DEFECTIVE WIRING HARNESS. | 2015 | 42 - DOES | 1FTEW1E( | NON-POW | 13A409 | DEARBOR | 5/7/2015 |

| Mileage | Vehicle Line - Global |
|---|---|
| 32503 | FE - F-SERIES (P552)(NA-DTP) |
| 4606 | FE - F-SERIES (P552)(NA-DTP) |
| 8111 | FE - F-SERIES (P552)(NA-DTP) |
| 24089 | FE - F-SERIES (P552)(NA-DTP) |
| 13 | FL - F-SER ES (P552)(NA-KCAP) |
| 3256 | FL - F-SER ES (P552)(NA-KCAP) |
| 20110 | FE - F-SERIES (P552)(NA-DTP) |

28 FL - F-SER ES (P552)(NA-KCAP)

26746 FE - F-SERIES (P552)(NA-DTP)



35273 FE - F-SERIES (P552)(NA-DTP)

**From:** Austin, Aaron (A.A.)
**Sent:** Monday, March 6, 2017 3:17 PM
**To:** Gruntfest, Edward (E.)
**Cc:** Phillips, Roseatta (R.); Knapke, Kyle (K.); Williams, Brent (B.A.)
**Subject:** C4003 Water Leak Warranty.xlsx
**Attachments:** C4003 Water Leak Warranty.xlsx

Edward,

Please see the attached claims list for C4003 water leak issue. Only 2 vins had a part replaced. I believe we have 1 part in the WPAC

12-way connector p/n used on P558 for C4003

| | |
|---|---|
| 4W1T-14A464-BA | 14B562 side |
| 4W1T-14A464-AB | 14405 Side |

Aaron Austin
Electrical PVT
V18 - Wiring & EDS Components - P473/P558
Kentucky Truck Plant
Cell: [redacted]
FordNet: 429-3664
Desk: (502) 339-3664
aausti41@ford.com

| | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Early Concern Binning | | | | | | | | | | | | | | | | |
| WARRANTY Claims Claims Detail Report | PROD | 06-Mar-2017 14:32 21 EST | | | | | | | | | | | | | | |
| | | | en-US | | | | | | | | | | | | | |
| F8(); | | 0 | A1(); | | | | | | | | | | | | | |
| Version 17.49 | | | eccvas1056 | | | | | | | | | | | | | |
| | | | 0 | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| ECB Function | ECB VFG | ECB CCC | Part (Item) | Concern | Concern Type | Position A | Position B | Position C | Position D | DESIGN | PROCESS | Supplier Process | Supplier Design | Claim Key | Model Year | Plant Code |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSION | CONNECTOR | LEAK - WATER | | | | | C 4003 | X | | | | [redacted] | 2017 | A1 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSION | CONNECTOR | LEAK - WATER | | | | | C 4003 | X | | | | [redacted] | 2017 | A1 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSION | CONNECTOR | LEAK - WATER | | | | | C 4003 | X | | | | [redacted] | 2017 | A1 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSION | CONNECTOR | LEAK - WATER | | | | | C 4003 | X | | | | [redacted] | 2017 | A1 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSION | CONNECTOR | LEAK - WATER | | | | | C 4003 | X | | | | [redacted] | 2017 | A1 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSION | CONNECTOR | LEAK - WATER | | | | | C 4003 | | | X | | [redacted] | 2017 | A1 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSION | CONNECTOR | LEAK - WATER | | | | | C 4003 | | | X | | [redacted] | 2017 | A1 |
| ENDOFDATA | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| ALL FILTERS SELECTED (DEFAULT & ADDITIONAL) | | | | | | | | | | | | | | | | |
| Assembly Plant [AAG] | = | | A1 | | | | | | | | | | | | | |
| Vehicle Line Global | = | | F8 | | | | | | | | | | | | | |
| Model Year | = | | 2017 | | | | | | | | | | | | | |
| Language | = | AMERICAN ENGLISH | | | | | | | | | | | | | | |
| Currency | = | USD | | | | | | | | | | | | | | |
| Metric | = | WARRANTY Claims | | | | | | | | | | | | | | |
| 60 Day Logic | = | FALSE | | | | | | | | | | | | | | |
| CCC | = | B N | | | | | | | | | | | | | | |
| Include BSAQ Concern information in report | = | No | | | | | | | | | | | | | | |

| Plant Description | Vehicle Line Code | Vehicle Line Description | VIN Code | Production Date | Warranty Start Date | Repair Date | TIS_WSD | Mileage | Material Cost | Labor Cost | Labor Hours | Total Cost Gross | Original Function | Original VFG |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT8W3BT3HE[redacted] | 10/18/2016 | 11/8/2016 | 12/29/2016 | 2 | 1744 | 0 | 630 | 7.2 | 630 | F3 - ELECTRICAL | V18-WIRING & EDS COMPONENTS |
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT7W2B67HE[redacted] | 11/27/2016 | 12/9/2016 | 1/31/2017 | 2 | 3013 | 10 | 279 | 3.8 | 305 | F3 - ELECTRICAL | V18-WIRING & EDS COMPONENTS |
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT7W2BTXHE[redacted] | 12/17/2016 | 1/27/2017 | 2/7/2017 | 1 | 1509 | 0 | 136 | 1.5 | 136 | F3 - ELECTRICAL | V18-WIRING & EDS COMPONENTS |
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT8W4DT7HE[redacted] | 1/26/2017 | 2/17/2017 | 2/13/2017 | 0 | 6 | 0 | 172 | 1.8 | 172 | F3 - ELECTRICAL | V18-WIRING & EDS COMPONENTS |
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT7W2BT3HE[redacted] | 10/24/2016 | 11/21/2016 | 1/27/2017 | 3 | 4252 | 299 | 583 | 6.3 | 881 | F3 - ELECTRICAL | V17-ELECTRICAL ACCESSOR ES FUNCTIC |
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT7W2B67HE[redacted] | 11/27/2016 | 12/9/2016 | 2/21/2017 | 3 | 4868 | 389 | 206 | 2.8 | 595 | F3 - ELECTRICAL | V18-WIRING & EDS COMPONENTS |
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT8W3BT8HE[redacted] | 11/22/2016 | 1/6/2017 | 3/1/2017 | 2 | 1490 | 1 | 48 | 0.6 | 49 | F3 - ELECTRICAL | V18-WIRING & EDS COMPONENTS |

| Original CCC | MKT DER | Body Cab Style | Version Series | Drive Code | Engine Code | Transmission Code | CLR_TRIM_CD | Paint | Document Number | WCC | Prefix (Causal Part) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| A77 - CONNECTOR DAMAGE / CORROSIOI | F | T/BC - DOUBLE CAB (CREW CAB) | T/CD - 350 SERIES | T/E - 4 WHL L/H PART TIME DRIVE | E4141 - SCORPION D ESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000ZH - EBONY | PN4AM - WHITE PLATINUM | [redacted] | 6J06 | FL3Z |
| A77 - CONNECTOR DAMAGE / CORROSIOI | F | T/BC - DOUBLE CAB (CREW CAB) | T/BD - 250 SER ES | T/E - 4 WHL L/H PART TIME DRIVE | E2903 - PV8 (6.2L) GAS V8 - REP | A0818 - AT - 6R100 - LTP | 000ZH - EBONY | PNZAU - ABSOLUTE BLACK | | 7S14 | * |
| A77 - CONNECTOR DAMAGE / CORROSIOI | F | T/BC - DOUBLE CAB (CREW CAB) | T/BD - 250 SER ES | T/E - 4 WHL L/H PART TIME DRIVE | E4141 - SCORPION D ESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000ZH - EBONY | PNEAM - RUBY RED TC | | 7T09 | * |
| A77 - CONNECTOR DAMAGE / CORROSIOI | F | T/BC - DOUBLE CAB (CREW CAB) | T/DB - 450 SER ES | T/E - 4 WHL L/H PART TIME DRIVE | E4141 - SCORPION D ESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000ZH - EBONY | PNZAU - ABSOLUTE BLACK | | 7S20 | * |
| E40 - OTHER BODY ELECTRONICS CONTF | F | T/BC - DOUBLE CAB (CREW CAB) | T/BD - 250 SER ES | T/E - 4 WHL L/H PART TIME DRIVE | E4141 - SCORPION D ESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000ZH - EBONY | PN4D7 - MAGNETIC W/B | | 7T09 | HU5Z |
| A79 - CONNECTOR TERM NAL ISSUES | F | T/BC - DOUBLE CAB (CREW CAB) | T/BD - 250 SER ES | T/E - 4 WHL L/H PART TIME DRIVE | E2903 - PV8 (6.2L) GAS V8 - REP | A0818 - AT - 6R100 - LTP | 000ZH - EBONY | PNZAU - ABSOLUTE BLACK | | 7S14 | HC3Z |
| A78 - CONNECTOR DISCONNECTS | F | T/BC - DOUBLE CAB (CREW CAB) | T/CD - 350 SERIES | T/E - 4 WHL L/H PART TIME DRIVE | E4141 - SCORPION D ESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000ZH - EBONY | PN4AM - WHITE PLATINUM | | 7S14 | * |

| Base (Causal Part) | Suffix (Causal Part) | AWS PART DESCRIPTION | Condition Code | Customer Comment | Technicians Comment | CPSC_6_CAUSL_CD | TXN_CD | RPR_DLR_CD | RPR_DLR_SUB_CD | Repair Dealer Region |
|---|---|---|---|---|---|---|---|---|---|---|
| 9943170 | C | CONTROL-T/G LOCK REL | 42 - DOES NOT OPERATE PROPERLY | CHECK AND REPORT ON TAILGATE CUST | Correction: VEIHLE RETURNED FOR TAILG | 11405 | 1 | B7234 | * | NA |
| 14405 | * | W R NG ASY REAR LAMP | X2 - CONNECTION POOR/NOT MADE | ELECTRICAL/LIGHTS POWER TAILGATE K | drove vehicle into shop, tailgate didn`t open o | 180103 | S07 | A3258 | * | NA |
| 15604 | * | BODY MODULE KIT | 42 - DOES NOT OPERATE PROPERLY | CUST STATES WHEN OPEN DRIVER DOOI | VERIF ED TAILGATE OPENS WITH LEFT FI | 191001 | 1 | 7313 | * | NA |
| 14S411 | * | KIT-WIRING PIGTAIL | 28 - OPEN C RCUIT | TAILGATE W LL NOT REMAIN CLOSED -- W | VERIFY CONCERN. BCE TEST. DTC C1017 | 180100 | 1 | 654 | * | NA |
| 15604 | Q | BODY MODULE KIT | 42 - DOES NOT OPERATE PROPERLY | CUSTOMER STATES THAT WHEN YOU HIT | 569 VERIFED CONCERN TAILGATE OPENS | 191001 | 1 | 20054 | * | NA |
| 14405 | CC | W R NG ASY REAR LAMP | 24 - LOOSE FASTENER | MISCELLANEOUS TA LGATE KEEPS OPEN | tailgate opening randomly. Checked codes fou | 180103 | S07 | A3258 | * | NA |
| 14405 | * | W R NG ASY REAR LAMP | X2 - CONNECTION POOR/NOT MADE | CUSTOMER STATES THAT THE TAIL GATE | TECH VERIF ED CUSTOMERS CONCERN. | 180103 | S07 | 8676 | * | NA |

| Repair Dealer Name | Repair Dealer Phone | Repair Dealer State | Repair Dealer Country | SLS_DLR_CD | Sell Dealer Country | SLS_DLR_SUB_CD | Sell Dealer Region | AWS Load Date | ECB Load Date | Bin Comments | Tire Brand | Tire Size |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| KEY WEST FORD SALES LTD. | 604-520-3055 | BC | CAN | 4B7234 | CAN | * | NA | 2/1/2017 | 2/2/2017 | C4003? | * - [N/A] | D3ICW - L275/65R 20E A/T OWL PREMIUM |
| CABOT FORD L NCOLN SALES LIMITED | 709-722-6600 | NL | CAN | 4A3258 | CAN | * | NA | 2/8/2017 | 2/9/2017 | | * - [N/A] | D3ICW - L275/65R 20E A/T OWL PREMIUM |
| WASHINGTON FORD, NC. | 724-223-5100 | PA | USA | 144443 | USA | * | NA | 2/9/2017 | 2/10/2017 | 12 way inline 14405 to 14B562 | * - [N/A] | D3ICW - L275/65R 20E A/T OWL PREMIUM |
| BAYTOWN FORD | 281-839-3300 | TX | USA | 152042 | USA | * | NA | 2/27/2017 | 2/28/2017 | | * - [N/A] | D3IBF - 225/70R-19.5 G BSW ALL SEASON |
| HELLER FORD SALES INC | 309-527-6050 | L | USA | 141224 | USA | * | NA | 2/28/2017 | 3/1/2017 | | * - [N/A] | D3ICW - L275/65R 20E A/T OWL PREMIUM |
| CABOT FORD L NCOLN SALES LIMITED | 709-722-6600 | NL | CAN | 4A3258 | CAN | * | NA | 3/3/2017 | 3/4/2017 | | * - [N/A] | D3ICW - L275/65R 20E A/T OWL PREMIUM |
| STEET-PONTE FORD LINCOLN | 315-736-3381 | NY | USA | 144473 | USA | * | NA | 3/3/2017 | 3/4/2017 | | * - [N/A] | D3HCH - LT 275/65R 18E BSW A/S |

| Engine Plant | TRN Plant | Fuel Type | Concern ID | RD Key | System Translated Customer Comment | System Translated Technician Comment | Found not Fixed | Process-Missed | Process -Std Mod | Latent Aftermarket | Intermittent | No PDI | Bin Status | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| EN41 - CHIHUAHUA DIESEL | AT10 - A/T SHARONVILLE | D - Diesel | | | CHECK AND REPORT ON TA LGATE CUST | Correction: VE HLE RETURNED FOR TA LGATE ISSUES ODDTC C1017 AL SO CAMERA ISSUES D | | | | X | | | Binned | | | |
| EN29 - ROMEO LESS SVT | AT08 - A/T LIVONIA | G - Gas | | | ELECTRICAL/LIGHTS POWER TA LGATE K | drove vehicle into shop, tailgate didn`t open on it`s own coming in, tried to duplicate customer concern t | | | | X | | | Binned | | | |
| EN41 - CHIHUAHUA DIESEL | AT10 - A/T SHARONVILLE | D - Diesel | | | CUST STATES WHEN OPEN DRIVER DOOF | VERIFIED TA LGATE OPENS WITH LEFT FRT DOOR WHEN USING INTEL ACCESS BUT W LL NO | | | | X | | | Binned | | | |
| EN41 - CHIHUAHUA DIESEL | AT10 - A/T SHARONVILLE | D - Diesel | | | TAILGATE WILL NOT REMA N CLOSED -- W | VERIFY CONCERN. BCE TEST. DTC C1017-11-48. BCE P NPOINT TEST N1- YES, N2- YES, N3-YE | | | | X | | | Binned | | | |
| EN41 - CHIHUAHUA DIESEL | AT10 - A/T SHARONVILLE | D - Diesel | | | CUSTOMER STATES THAT WHEN YOU HIT | 569 VER FED CONCERN TA LGATE OPENS ON ITS OWN CONTNUES TO CYCLE WHEN OPENED | | | | X | | | Binned | | | |
| EN29 - ROMEO LESS SVT | AT08 - A/T LIVONIA | G - Gas | | | * | * | | | | X | | | Binned | | | |
| EN41 - CHIHUAHUA DIESEL | AT10 - A/T SHARONVILLE | D - Diesel | | | * | * | | | | X | | | Binned | | | |

| | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Early Concern Binning | | | | | | | | | | | | | | | | |
| WARRANTY Claims Claims Detail Report | PROD | 22-May-2017 16:38 00 EDT | | | | | | | | | | | | | | |
| | | | en-US | | | | | | | | | | | | | |
| F8(); | | 0 | A1(); | | | | | | | | | | | | | |
| Version 17.51 | | | eccvas1057 | | | | | | | | | | | | | |
| | | | 0 | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| ECB Function | ECB VFG | ECB CCC | Part (Item) | Concern | Concern Type | Position A | Position B | Position C | Position D | DESIGN | PROCESS | Supplier Process | Supplier Design | Claim Key | Model Year | Plant Code |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIOI | CONNECTOR | LEAK - WATER | | | | | C 4003 | | | X | | [redacted] | 2017 | A1 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIOI | CONNECTOR | LEAK - WATER | | | | | C 4003 | | | X | | | 2017 | A1 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIOI | CONNECTOR | LEAK - WATER | | | | | C 4003 | | | X | | | 2017 | A1 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIOI | CONNECTOR | LEAK - WATER | | | | | C 4003 | | | X | | | 2017 | A1 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIOI | CONNECTOR | LEAK - WATER | | | | | C 4003 | | | X | | | 2017 | A1 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIOI | CONNECTOR | LEAK - WATER | | | | | C 4003 | | | X | | | 2017 | A1 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIOI | CONNECTOR | LEAK - WATER | | | | | C 4003 | | | X | | | 2017 | A1 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIOI | CONNECTOR | LEAK - WATER | | | | | C 4003 | | | X | | | 2017 | A1 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIOI | CONNECTOR | LEAK - WATER | | | | | C 4003 | | | X | | | 2017 | A1 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIOI | CONNECTOR | LEAK - WATER | | | | | C 4003 | | | X | | | 2017 | A1 |
| ENDOFDATA | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| ALL FILTERS SELECTED (DEFAULT & ADDITIONAL) | | | | | | | | | | | | | | | | |
| Assembly Plant [AAG] | = | | A1 | | | | | | | | | | | | | |
| Vehicle Line Global | = | | F8 | | | | | | | | | | | | | |
| Model Year | = | | 2017 | | | | | | | | | | | | | |
| Language | = | AMERICAN ENGLISH | | | | | | | | | | | | | | |
| Currency | = | USD | | | | | | | | | | | | | | |
| Metric | = | WARRANTY Claims | | | | | | | | | | | | | | |
| 60 Day Logic | = | FALSE | | | | | | | | | | | | | | |
| CCC | = | B N | | | | | | | | | | | | | | |
| Include BSAQ Concern information in report | = | No | | | | | | | | | | | | | | |

| Plant Description | Vehicle Line Code | Vehicle Line Description | VIN Code | Production Date | Warranty Start Date | Repair Date | TIS_WSD | Mileage | Material Cost | Labor Cost | Labor Hours | Total Cost Gross | Original Function | Original VFG |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT8W3BT3HE[redacted] | 10/18/2016 | 11/8/2016 | 12/29/2016 | 2 | 1744 | 0 | 630 | 7.2 | 630 | F3 - ELECTRICAL | V18-WIRING & EDS COMPONENTS |
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT7W2B67HE[redacted] | 11/27/2016 | 12/9/2016 | 1/31/2017 | 2 | 3013 | 10 | 279 | 3.8 | 305 | F3 - ELECTRICAL | V18-WIRING & EDS COMPONENTS |
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT7W2BTXHE[redacted] | 12/17/2016 | 1/27/2017 | 2/7/2017 | 1 | 1509 | 0 | 136 | 1.5 | 136 | F3 - ELECTRICAL | V18-WIRING & EDS COMPONENTS |
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT8W4DT7HE[redacted] | 1/26/2017 | 2/17/2017 | 2/13/2017 | 0 | 6 | 0 | 172 | 1.8 | 172 | F3 - ELECTRICAL | V18-WIRING & EDS COMPONENTS |
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT7W2BT3HE[redacted] | 10/24/2016 | 11/21/2016 | 1/27/2017 | 3 | 4252 | 299 | 583 | 6.3 | 881 | F3 - ELECTRICAL | V18-WIRING & EDS COMPONENTS |
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT7W2B67HE[redacted] | 11/27/2016 | 12/9/2016 | 2/21/2017 | 3 | 4868 | 389 | 206 | 2.8 | 595 | F3 - ELECTRICAL | V18-WIRING & EDS COMPONENTS |
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT8W3BT8HE[redacted] | 11/22/2016 | 1/6/2017 | 3/1/2017 | 2 | 1490 | 1 | 231 | 2.9 | 232 | F3 - ELECTRICAL | V18-WIRING & EDS COMPONENTS |
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT8W3DT9HE[redacted] | 12/13/2016 | 2/2/2017 | 3/6/2017 | 2 | 4945 | 0 | 81 | 0.8 | 81 | F3 - ELECTRICAL | V18-WIRING & EDS COMPONENTS |
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT8W3BT2HE[redacted] | 1/3/2017 | 1/31/2017 | 3/7/2017 | 2 | 2460 | 0 | 133 | 2.3 | 133 | F3 - ELECTRICAL | V18-WIRING & EDS COMPONENTS |
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT8W3DT6HE[redacted] | 1/27/2017 | 2/20/2017 | 4/17/2017 | 2 | 4667 | 0 | 369 | 4.1 | 369 | F3 - ELECTRICAL | V18-WIRING & EDS COMPONENTS |

| Original CCC | MKT DER | Body Cab Style | Version Series | Drive Code | Engine Code | Transmission Code | CLR_TRIM_CD | Paint | Document Number | WCC |
|---|---|---|---|---|---|---|---|---|---|---|
| A77 - CONNECTOR DAMAGE / CORROSIOI | F | T/BC - DOUBLE CAB (CREW CAB) | T/CD - 350 SERIES | T/E - 4 WHL L/H PART TIME DRIVE | E4141 - SCORPION D ESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000ZH - EBONY | PN4AM - WHITE PLATINUM | [redacted] | 6J06 |
| A77 - CONNECTOR DAMAGE / CORROSIOI | F | T/BC - DOUBLE CAB (CREW CAB) | T/BD - 250 SER ES | T/E - 4 WHL L/H PART TIME DRIVE | E2903 - PV8 (6.2L) GAS V8 - REP | A0818 - AT - 6R100 - LTP | 000ZH - EBONY | PNZAU - ABSOLUTE BLACK | | 7S14 |
| A77 - CONNECTOR DAMAGE / CORROSIOI | F | T/BC - DOUBLE CAB (CREW CAB) | T/BD - 250 SER ES | T/E - 4 WHL L/H PART TIME DRIVE | E4141 - SCORPION D ESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000ZH - EBONY | PNEAM - RUBY RED TC | | 7T09 |
| A77 - CONNECTOR DAMAGE / CORROSIOI | F | T/BC - DOUBLE CAB (CREW CAB) | T/DB - 450 SER ES | T/E - 4 WHL L/H PART TIME DRIVE | E4141 - SCORPION D ESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000ZH - EBONY | PNZAU - ABSOLUTE BLACK | | 7S20 |
| A77 - CONNECTOR DAMAGE / CORROSIOI | F | T/BC - DOUBLE CAB (CREW CAB) | T/BD - 250 SER ES | T/E - 4 WHL L/H PART TIME DRIVE | E4141 - SCORPION D ESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000ZH - EBONY | PN4D7 - MAGNETIC W/B | | 7T09 |
| A77 - CONNECTOR DAMAGE / CORROSIOI | F | T/BC - DOUBLE CAB (CREW CAB) | T/BD - 250 SER ES | T/E - 4 WHL L/H PART TIME DRIVE | E2903 - PV8 (6.2L) GAS V8 - REP | A0818 - AT - 6R100 - LTP | 000ZH - EBONY | PNZAU - ABSOLUTE BLACK | | 7S14 |
| A77 - CONNECTOR DAMAGE / CORROSIOI | F | T/BC - DOUBLE CAB (CREW CAB) | T/CD - 350 SERIES | T/E - 4 WHL L/H PART TIME DRIVE | E4141 - SCORPION D ESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000ZH - EBONY | PN4AM - WHITE PLATINUM | | 7S14 |
| A77 - CONNECTOR DAMAGE / CORROSIOI | F | T/BC - DOUBLE CAB (CREW CAB) | T/CD - 350 SERIES | T/E - 4 WHL L/H PART TIME DRIVE | E4141 - SCORPION D ESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000TN - JAVA | PN4D6 - BRONZE FIRE W/B | | 7S01 |
| A77 - CONNECTOR DAMAGE / CORROSIOI | F | T/BC - DOUBLE CAB (CREW CAB) | T/CD - 350 SERIES | T/E - 4 WHL L/H PART TIME DRIVE | E4141 - SCORPION D ESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000TN - JAVA | PN4E1 - WHITE GOLD (WATER BASE) NA | | 7S02 |
| A84 - WIRING OPEN / SPLICE ISSUES | F | T/BC - DOUBLE CAB (CREW CAB) | T/CD - 350 SERIES | T/E - 4 WHL L/H PART TIME DRIVE | E4141 - SCORPION D ESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000ZH - EBONY | PN4AM - WHITE PLATINUM | | 7S14 |

| Prefix (Causal Part) | Base (Causal Part) | Suffix (Causal Part) | AWS PART DESCRIPTION | Condition Code | Customer Comment | Technicians Comment | CPSC_6_CAUSL_CD | TXN_CD | RPR_DLR_CD | RPR_DLR_SUB_CD | Repair Dealer Region |
|---|---|---|---|---|---|---|---|---|---|---|---|
| FL3Z | 9943170 | C | CONTROL-T/G LOCK REL | 42 - DOES NOT OPERATE PROPERLY | CHECK AND REPORT ON TAILGATE CUST | Correction: VEIHLE RETURNED FOR TAILG | 11405 | 1 | B7234 | * | NA |
| * | 14405 | * | W R NG ASY REAR LAMP | X2 - CONNECTION POOR/NOT MADE | ELECTRICAL/LIGHTS POWER TAILGATE K | drove vehicle into shop, tailgate didn`t open o | 180103 | S07 | A3258 | * | NA |
| * | 15604 | * | BODY MODULE KIT | 42 - DOES NOT OPERATE PROPERLY | CUST STATES WHEN OPEN DRIVER DOOF | VERIF ED TAILGATE OPENS WITH LEFT FF | 191001 | 1 | 7313 | * | NA |
| * | 14S411 | * | KIT-WIRING PIGTAIL | 28 - OPEN C RCUIT | TAILGATE W LL NOT REMAIN CLOSED -- W | VERIFY CONCERN. BCE TEST. DTC C1017 | 180100 | 1 | 654 | * | NA |
| HU5Z | 15604 | Q | BODY MODULE KIT | 42 - DOES NOT OPERATE PROPERLY | CUSTOMER STATES THAT WHEN YOU HIT | 569 VERIFED CONCERN TAILGATE OPENS | 191001 | 1 | 20054 | * | NA |
| HC3Z | 14405 | CC | W R NG ASY REAR LAMP | 24 - LOOSE FASTENER | MISCELLANEOUS TA LGATE KEEPS OPEN | tailgate opening randomly. Checked codes fou | 180103 | S07 | A3258 | * | NA |
| * | 14405 | * | W R NG ASY REAR LAMP | X2 - CONNECTION POOR/NOT MADE | CUSTOMER STATES THAT THE TAIL GATE | TECH VERIF ED CUSTOMERS CONCERN. | 180103 | S07 | 8676 | * | NA |
| * | 13A576 | * | W RE ASY TRLR WIRE F | B5 - BATTERY ACID/FLUID DAMAGE | TAILGATE W LL OPEN ON ITS OWN CAN H | INSPECTED VEHICLE, VER FIED CONCER | 1801XX | 1 | 8185 | * | NA |
| * | 14401 | * | W RE ASY MAIN LOOM | X2 - CONNECTION POOR/NOT MADE | CUST REPORT TA LGATE OPEN BY ITSEL | CEHC KFOR TA LGATE OPE NG BY ITSELF | 180102 | 1 | B3817 | * | NA |
| * | 14405 | * | W R NG ASY REAR LAMP | X2 - CONNECTION POOR/NOT MADE | TAILGATE POPPS OPEN BY ITSELF | VER FIED CONCERN. TAILGATE WOULD C | 180103 | S07 | 4335 | * | NA |

| Repair Dealer Name | Repair Dealer Phone | Repair Dealer State | Repair Dealer Country | SLS_DLR_CD | Sell Dealer Country | SLS_DLR_SUB_CD | Sell Dealer Region | AWS Load Date | ECB Load Date | Bin Comments | Tire Brand | Tire Size |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| KEY WEST FORD SALES LTD. | 604-520-3055 | BC | CAN | 4B7234 | CAN | * | NA | 2/1/2017 | 2/2/2017 | C4003? | * - [N/A] | D3ICW - L275/65R 20E A/T OWL PREMIUM |
| CABOT FORD L NCOLN SALES LIMITED | 709-722-6600 | NL | CAN | 4A3258 | CAN | * | NA | 2/8/2017 | 2/9/2017 | | * - [N/A] | D3ICW - L275/65R 20E A/T OWL PREMIUM |
| WASHINGTON FORD, NC. | 724-223-5100 | PA | USA | 144443 | USA | * | NA | 2/9/2017 | 2/10/2017 | 12 way inline 14405 to 14B562 | * - [N/A] | D3ICW - L275/65R 20E A/T OWL PREMIUM |
| BAYTOWN FORD | 281-839-3300 | TX | USA | 152042 | USA | * | NA | 2/27/2017 | 2/28/2017 | | * - [N/A] | D3IBF - 225/70R-19.5 G BSW ALL SEASON |
| HELLER FORD SALES INC | 309-527-6050 | L | USA | 141224 | USA | * | NA | 2/28/2017 | 3/1/2017 | | * - [N/A] | D3ICW - L275/65R 20E A/T OWL PREMIUM |
| CABOT FORD L NCOLN SALES LIMITED | 709-722-6600 | NL | CAN | 4A3258 | CAN | * | NA | 3/3/2017 | 3/4/2017 | | * - [N/A] | D3ICW - L275/65R 20E A/T OWL PREMIUM |
| STEET-PONTE FORD LINCOLN | 315-736-3381 | NY | USA | 144473 | USA | * | NA | 3/3/2017 | 3/4/2017 | | * - [N/A] | D3HCH - LT 275/65R 18E BSW A/S |
| CORWIN FORD | 208-466-4615 | D | USA | 156596 | USA | * | NA | 3/13/2017 | 3/15/2017 | no parts replaced | * - [N/A] | D3KBM - LT245/75/R17E A/T BSW |
| HATHEWAY LIMITED | 506-546-4464 | NB | CAN | 4B3817 | CAN | * | NA | 3/28/2017 | 3/29/2017 | No parts replaced | * - [N/A] | D3HDX - LT275/70R 18E A/T BSW PLUS |
| FILLBACK FORD, NC. | * | WI | USA | 141451 | USA | * | NA | 5/16/2017 | 5/17/2017 | Sumitomo, 14405, Ground heat shrink issue | * - [N/A] | D3KBL - LT245/75/R17E A/T OWL |

| Engine Plant | TRN Plant | Fuel Type | Concern ID | RD Key | System Translated Customer Comment | System Translated Technician Comment | Found not Fixed | Process-Missed | Process -Std Mod | Latent Aftermarket | Intermittent | No PDI | Bin Status | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| EN41 - CHIHUAHUA DIESEL | AT10 - A/T SHARONVILLE | D - Diesel | | | CHECK AND REPORT ON TA LGATE CUST | Correction: VE HLE RETURNED FOR TA LGATE ISSUES ODDTC C1017 AL SO CAMERA ISSUES D | | | | X | | | Binned | | | |
| EN29 - ROMEO LESS SVT | AT08 - A/T LIVONIA | G - Gas | | | ELECTRICAL/LIGHTS POWER TA LGATE K | drove vehicle into shop, tailgate didn`t open on it`s own coming in, tried to duplicate customer concern t | | | | X | | | Binned | | | |
| EN41 - CHIHUAHUA DIESEL | AT10 - A/T SHARONVILLE | D - Diesel | | | CUST STATES WHEN OPEN DRIVER DOOF | VERIFIED TA LGATE OPENS WITH LEFT FRT DOOR WHEN USING INTEL ACCESS BUT W LL NO | | | | X | | | Binned | | | |
| EN41 - CHIHUAHUA DIESEL | AT10 - A/T SHARONVILLE | D - Diesel | | | TAILGATE WILL NOT REMA N CLOSED -- W | VERIFY CONCERN. BCE TEST. DTC C1017-11-48. BCE P NPOINT TEST N1- YES, N2- YES, N3-YE | | | | X | | | Binned | | | |
| EN41 - CHIHUAHUA DIESEL | AT10 - A/T SHARONVILLE | D - Diesel | | | CUSTOMER STATES THAT WHEN YOU HIT | 569 VER FED CONCERN TA LGATE OPENS ON ITS OWN CONTNUES TO CYCLE WHEN OPENED | | | | X | | | Binned | | | |
| EN29 - ROMEO LESS SVT | AT08 - A/T LIVONIA | G - Gas | | | MISCELLANEOUS TAILGATE KEEPS OPEN | tailgate opening randomly. Checked codes found c1017. Performed ppt. Found corrosion oin connector | | | | X | | | Binned | | | |
| EN41 - CHIHUAHUA DIESEL | AT10 - A/T SHARONVILLE | D - Diesel | | | CUSTOMER STATES THAT THE TAIL GATE | TECH VERIFIED CUSTOMERS CONCERN. TECH PERFORMED DS TEST AND P NPOINTS. TECH | | | | X | | | Binned | | | |
| EN41 - CHIHUAHUA DIESEL | AT10 - A/T SHARONVILLE | D - Diesel | | | TAILGATE WILL OPEN ON ITS OWN CAN H | NSPECTED VEHICLE, VERIFIED CONCERN. PERFORMED BCE SELF TEST, NO CODES PRESEN | | | | X | | | Binned | | | |
| EN41 - CHIHUAHUA DIESEL | AT10 - A/T SHARONVILLE | D - Diesel | | | CUST REPORT TAILGATE OPEN BY ITSELI | CEHC KFOR TAILGATE OPEING BY ITSELF VRFIED RUNTSET CHECK PER CODES FOUDN WAT | | | | X | | | Binned | | | |
| EN41 - CHIHUAHUA DIESEL | AT10 - A/T SHARONVILLE | D - Diesel | | | TAILGATE POPPS OPEN BY ITSELF | VERIFIED CONCERN. TAILGATE WOULD OPEN BY ITSELF RANDOMLY WITH NO ONE AROUND | | | | X | | | Binned | | | |

| | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Early Concern Binning | | | | | | | | | | | | | | | | |
| WARRANTY Claims Claims Detail Report | PROD | 04-Sep-2018 08:40:28 EDT | | | | | | | | | | | | | | |
| | | | en-US | | | | | | | | | | | | | |
| F8(); | | 0 | A1(); | | | | | | | | | | | | | |
| Version 17.69 | | | fcvas1057 | | | | | | | | | | | | | |
| | | | 0 | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| ECB Function | ECB VFG | ECB CCC | Part (Item) | Concern | Concern Type | Position A | Position B | Position C | Position D | DESIGN | PROCESS | Supplier Process | Supplier Design | Claim Key | Model Year | Plant Code |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIOI | CONNECTOR | LEAK - WATER | | | | | C 4003 | X | | | | [redacted] | 2018 | A1 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIOI | CONNECTOR | LEAK - WATER | | | | | C 4003 | | | X | | | 2017 | A1 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIOI | CONNECTOR | LEAK - WATER | | | | | C 4003 | | | X | | | 2017 | A1 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIOI | CONNECTOR | LEAK - WATER | | | | | C 4003 | | | X | | | 2017 | A1 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIOI | CONNECTOR | LEAK - WATER | | | | | C 4003 | X | | | | | 2018 | A1 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIOI | CONNECTOR | LEAK - WATER | | | | | C 4003 | | | X | | | 2017 | A1 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIOI | CONNECTOR | LEAK - WATER | | | | | C 4003 | | | X | | | 2017 | A1 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIOI | CONNECTOR | LEAK - WATER | | | | | C 4003 | | | X | | | 2017 | A1 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIOI | CONNECTOR | LEAK - WATER | | | | | C 4003 | | | X | | | 2017 | A1 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIOI | CONNECTOR | LEAK - WATER | | | | | C 4003 | X | | X | | | 2018 | A1 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIOI | CONNECTOR | LEAK - WATER | | | | | C 4003 | | | X | | | 2017 | A1 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIOI | CONNECTOR | LEAK - WATER | | | | | C 4003 | | | X | | | 2017 | A1 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIOI | CONNECTOR | LEAK - WATER | | | | | C 4003 | X | | | | | 2018 | A1 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIOI | CONNECTOR | LEAK - WATER | | | | | C 4003 | | | X | | | 2017 | A1 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIOI | CONNECTOR | LEAK - WATER | | | | | C 4003 | | | X | | | 2017 | A1 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIOI | CONNECTOR | LEAK - WATER | | | | | C 4003 | X | | | | | 2018 | A1 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIOI | CONNECTOR | LEAK - WATER | | | | | C 4003 | | | X | | | 2017 | A1 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIOI | CONNECTOR | LEAK - WATER | | | | | C 4003 | | | X | | | 2017 | A1 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIOI | CONNECTOR | LEAK - WATER | | | | | C 4003 | X | | | | | 2018 | A1 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIOI | CONNECTOR | LEAK - WATER | | | | | C 4003 | | | X | | | 2017 | A1 |
| ENDOFDATA | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| ALL FILTERS SELECTED (DEFAULT & ADDITIONAL) | | | | | | | | | | | | | | | | |
| Assembly Plant [AAG] | = | | A1 | | | | | | | | | | | | | |
| Vehicle Line Global | = | | F8 | | | | | | | | | | | | | |
| Model Year | = | | 2019 | | | | | | | | | | | | | |
| Model Year | = | 2018 | | | | | | | | | | | | | | |
| Model Year | = | 2017 | | | | | | | | | | | | | | |
| Language | = | AMERICAN ENGLISH | | | | | | | | | | | | | | |
| Currency | = | USD | | | | | | | | | | | | | | |
| Metric | = | WARRANTY Claims | | | | | | | | | | | | | | |
| 60 Day Logic | = | FALSE | | | | | | | | | | | | | | |
| Sort | = | 2MOP | | | | | | | | | | | | | | |
| Rank | = | Total Cost | | | | | | | | | | | | | | |
| CCC | = | B N | | | | | | | | | | | | | | |
| Include BSAQ Concern information in report | = | No | | | | | | | | | | | | | | |

| Plant Description | Vehicle Line Code | Vehicle Line Description | VIN Code | Production Date | Warranty Start Date | Repair Date | TIS_WSD | Mileage | Material Cost | Labor Cost | Labor Hours | Total Cost Gross | Original Function | Original VFG |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT7W2BT9JE[redacted] | 2/13/2018 | 3/13/2018 | 3/15/2018 | 1 | 54 | 0 | 40 | 0.4 | 40 | F3 - ELECTRICAL | V18-WIRING & EDS COMPONENTS |
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT8W3BT3HE[redacted] | 10/18/2016 | 11/8/2016 | 12/29/2016 | 2 | 1744 | 0 | 652 | 7.2 | 652 | F3 - ELECTRICAL | V18-WIRING & EDS COMPONENTS |
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT7W2B67HE[redacted] | 11/27/2016 | 12/9/2016 | 1/31/2017 | 2 | 3013 | 10 | 289 | 3.8 | 316 | F3 - ELECTRICAL | V18-WIRING & EDS COMPONENTS |
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT7W2BTXH[redacted] | 12/17/2016 | 1/27/2017 | 2/7/2017 | 1 | 1509 | 0 | 136 | 1.5 | 136 | F3 - ELECTRICAL | V18-WIRING & EDS COMPONENTS |
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT8W3BT8JE[redacted] | 11/25/2017 | 12/20/2017 | 1/8/2018 | 1 | 213 | 37 | 564 | 5.2 | 602 | F3 - ELECTRICAL | V18-WIRING & EDS COMPONENTS |
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT8W4DT7H[redacted] | 1/26/2017 | 2/17/2017 | 2/13/2017 | 0 | 6 | 0 | 172 | 1.8 | 172 | F3 - ELECTRICAL | V18-WIRING & EDS COMPONENTS |
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT7W2BT3HE[redacted] | 10/24/2016 | 11/21/2016 | 1/27/2017 | 3 | 4252 | 299 | 583 | 6.3 | 881 | F3 - ELECTRICAL | V18-WIRING & EDS COMPONENTS |
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT7W2B67HE[redacted] | 11/27/2016 | 12/9/2016 | 2/21/2017 | 3 | 4868 | 403 | 213 | 2.8 | 616 | F3 - ELECTRICAL | V18-WIRING & EDS COMPONENTS |
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT8W3BT8HE[redacted] | 11/22/2016 | 1/6/2017 | 3/1/2017 | 2 | 1490 | 1 | 231 | 2.9 | 232 | F3 - ELECTRICAL | V18-WIRING & EDS COMPONENTS |
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT7W2BTXJE[redacted] | 12/10/2017 | 1/13/2018 | 3/7/2018 | 2 | 4901 | 261 | 251 | 2.5 | 512 | F3 - ELECTRICAL | V18-WIRING & EDS COMPONENTS |
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT8W3DT9H[redacted] | 12/13/2016 | 2/2/2017 | 3/6/2017 | 2 | 4945 | 0 | 81 | 0.8 | 81 | F3 - ELECTRICAL | V18-WIRING & EDS COMPONENTS |
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT8W3BT2HE[redacted] | 1/3/2017 | 1/31/2017 | 3/7/2017 | 2 | 2460 | 0 | 138 | 2.3 | 138 | F3 - ELECTRICAL | V18-WIRING & EDS COMPONENTS |
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT7W2BT3JE[redacted] | 11/26/2017 | 1/20/2018 | 4/11/2018 | 3 | 2839 | 124 | 79 | 1.1 | 203 | F3 - ELECTRICAL | V18-WIRING & EDS COMPONENTS |
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT8W3DT6H[redacted] | 1/27/2017 | 2/20/2017 | 4/17/2017 | 2 | 4667 | 0 | 369 | 4.1 | 369 | F3 - ELECTRICAL | V18-WIRING & EDS COMPONENTS |
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT7W2B63HE[redacted] | 3/2/2017 | 3/16/2017 | 5/5/2017 | 2 | 1275 | 27 | 184 | 2 | 211 | F3 - ELECTRICAL | V18-WIRING & EDS COMPONENTS |
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT7W2BT5JE[redacted] | 3/2/2018 | 4/6/2018 | 6/18/2018 | 3 | 8892 | 54 | 405 | 3.5 | 459 | F3 - ELECTRICAL | V18-WIRING & EDS COMPONENTS |
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT7W2BT5HE[redacted] | 8/16/2017 | 8/31/2017 | 11/7/2017 | 3 | 4145 | 0 | 213 | 2 | 213 | F3 - ELECTRICAL | V18-WIRING & EDS COMPONENTS |

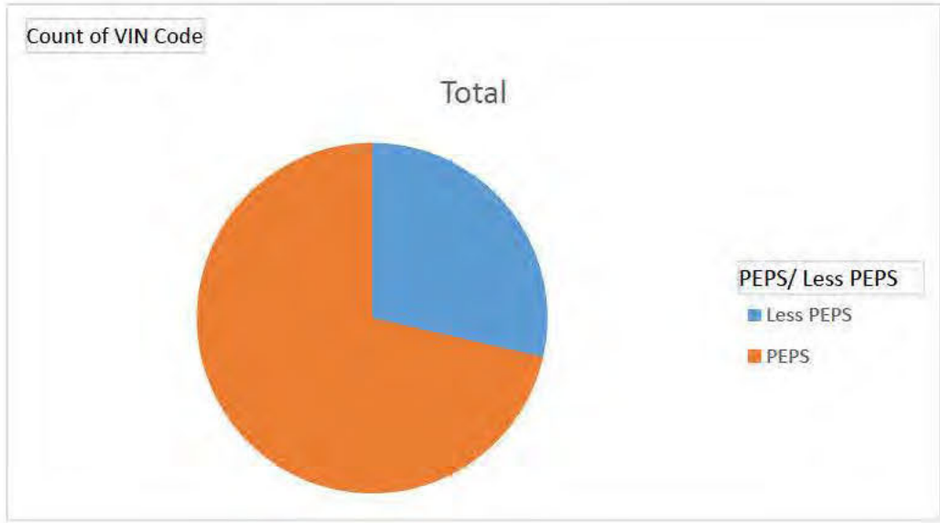
| Original CCC | MKT DER | Body Cab Style | Version Series | Drive Code | Engine Code | Transmission Code | CLR_TRIM_CD | Paint | Document Number | WCC |
|---|---|---|---|---|---|---|---|---|---|---|
| A77 - CONNECTOR DAMAGE / CORROSIOI | F | T/BC - DOUBLE CAB (CREW CAB) | T/BD - 250 SER ES | T/E - 4 WHL L/H PART TIME DRIVE | E4141 - SCORPION D ESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000ZH - EBONY | PN4BN - RACE RED | [redacted] | 7S20 |
| A77 - CONNECTOR DAMAGE / CORROSIOI | F | T/BC - DOUBLE CAB (CREW CAB) | T/CD - 350 SERIES | T/E - 4 WHL L/H PART TIME DRIVE | E4141 - SCORPION D ESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000ZH - EBONY | PN4AM - WHITE PLATINUM | | 6J06 |
| A77 - CONNECTOR DAMAGE / CORROSIOI | F | T/BC - DOUBLE CAB (CREW CAB) | T/BD - 250 SER ES | T/E - 4 WHL L/H PART TIME DRIVE | E2903 - PV8 (6.2L) GAS V8 - REP | A0818 - AT - 6R100 - LTP | 000ZH - EBONY | PNZAU - ABSOLUTE BLACK | | 7S14 |
| A77 - CONNECTOR DAMAGE / CORROSIOI | F | T/BC - DOUBLE CAB (CREW CAB) | T/BD - 250 SER ES | T/E - 4 WHL L/H PART TIME DRIVE | E4141 - SCORPION D ESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000ZH - EBONY | PNEAM - RUBY RED TC | | 7T09 |
| A77 - CONNECTOR DAMAGE / CORROSIOI | F | T/BC - DOUBLE CAB (CREW CAB) | T/CD - 350 SERIES | T/E - 4 WHL L/H PART TIME DRIVE | E4141 - SCORPION D ESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000ZH - EBONY | PNYW5 - OXFORD WHITE WB C/C-W/B | | 7S20 |
| A77 - CONNECTOR DAMAGE / CORROSIOI | F | T/BC - DOUBLE CAB (CREW CAB) | T/DB - 450 SER ES | T/E - 4 WHL L/H PART TIME DRIVE | E4141 - SCORPION D ESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000ZH - EBONY | PNZAU - ABSOLUTE BLACK | | 7S20 |
| A77 - CONNECTOR DAMAGE / CORROSIOI | F | T/BC - DOUBLE CAB (CREW CAB) | T/BD - 250 SER ES | T/E - 4 WHL L/H PART TIME DRIVE | E4141 - SCORPION D ESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000ZH - EBONY | PN4D7 - MAGNETIC W/B | | 7T09 |
| A77 - CONNECTOR DAMAGE / CORROSIOI | F | T/BC - DOUBLE CAB (CREW CAB) | T/BD - 250 SER ES | T/E - 4 WHL L/H PART TIME DRIVE | E2903 - PV8 (6.2L) GAS V8 - REP | A0818 - AT - 6R100 - LTP | 000ZH - EBONY | PNZAU - ABSOLUTE BLACK | | 7S14 |
| A77 - CONNECTOR DAMAGE / CORROSIOI | F | T/BC - DOUBLE CAB (CREW CAB) | T/CD - 350 SERIES | T/E - 4 WHL L/H PART TIME DRIVE | E4141 - SCORPION D ESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000ZH - EBONY | PN4AM - WHITE PLATINUM | | 7S14 |
| A77 - CONNECTOR DAMAGE / CORROSIOI | F | T/BC - DOUBLE CAB (CREW CAB) | T/BD - 250 SER ES | T/E - 4 WHL L/H PART TIME DRIVE | E4141 - SCORPION D ESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000TN - JAVA | PN4AM - WHITE PLATINUM | | 6J06 |
| A77 - CONNECTOR DAMAGE / CORROSIOI | F | T/BC - DOUBLE CAB (CREW CAB) | T/CD - 350 SERIES | T/E - 4 WHL L/H PART TIME DRIVE | E4141 - SCORPION D ESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000TN - JAVA | PN4D6 - BRONZE FIRE W/B | | 7S01 |
| A77 - CONNECTOR DAMAGE / CORROSIOI | F | T/BC - DOUBLE CAB (CREW CAB) | T/CD - 350 SERIES | T/E - 4 WHL L/H PART TIME DRIVE | E4141 - SCORPION D ESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000TN - JAVA | PN4E1 - WHITE GOLD (WATER BASE) NA | | 7S02 |
| A77 - CONNECTOR DAMAGE / CORROSIOI | F | T/BC - DOUBLE CAB (CREW CAB) | T/BD - 250 SER ES | T/E - 4 WHL L/H PART TIME DRIVE | E4141 - SCORPION D ESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000ZH - EBONY | PNZAU - ABSOLUTE BLACK | | 7S20 |
| A77 - CONNECTOR DAMAGE / CORROSIOI | F | T/BC - DOUBLE CAB (CREW CAB) | T/CD - 350 SERIES | T/E - 4 WHL L/H PART TIME DRIVE | E4141 - SCORPION D ESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000ZH - EBONY | PN4AM - WHITE PLATINUM | | 7S14 |
| A77 - CONNECTOR DAMAGE / CORROSIOI | F | T/BC - DOUBLE CAB (CREW CAB) | T/BD - 250 SER ES | T/E - 4 WHL L/H PART TIME DRIVE | E2903 - PV8 (6.2L) GAS V8 - REP | A0818 - AT - 6R100 - LTP | 000ZH - EBONY | PN4AM - WHITE PLATINUM | | 7S20 |
| A77 - CONNECTOR DAMAGE / CORROSIOI | F | T/BC - DOUBLE CAB (CREW CAB) | T/BD - 250 SER ES | T/E - 4 WHL L/H PART TIME DRIVE | E4141 - SCORPION D ESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000ZH - EBONY | PNEAM - RUBY RED TC | | 7S20 |
| A77 - CONNECTOR DAMAGE / CORROSIOI | F | T/BC - DOUBLE CAB (CREW CAB) | T/BD - 250 SER ES | T/E - 4 WHL L/H PART TIME DRIVE | E4141 - SCORPION D ESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000TN - JAVA | PN4AM - WHITE PLATINUM | | 6J06 |

| Prefix (Causal Part) | Base (Causal Part) | Suffix (Causal Part) | AWS PART DESCRIPTION | Condition Code | Customer Comment | Technicians Comment | CPSC_6_CAUSL_CD | TXN_CD | RPR_DLR_CD | RPR_DLR_SUB_CD | Repair Dealer Region |
|---|---|---|---|---|---|---|---|---|---|---|---|
| * | 14A412 | * | FUSE WIRE DR LAT CTR | 42 - DOES NOT OPERATE PROPERLY | CUSTOMER STATES TAILGATE OPENS ON | WATER IN CONNECTOR 4003 BLEW WATE | 180103 | 1 | 6418 | * | NA |
| FL3Z | 9943170 | C | CONTROL-T/G LOCK REL | 42 - DOES NOT OPERATE PROPERLY | CHECK AND REPORT ON TAILGATE CUST | Correction: VEIHLE RETURNED FOR TAILG | 11405 | 1 | B7234 | * | NA |
| * | 14405 | * | W R NG ASY REAR LAMP | X2 - CONNECTION POOR/NOT MADE | ELECTRICAL/LIGHTS POWER TAILGATE K | drove vehicle into shop, tailgate didn`t open o | 180103 | S07 | A3258 | * | NA |
| * | 15604 | * | BODY MODULE KIT | 42 - DOES NOT OPERATE PROPERLY | CUST STATES WHEN OPEN DRIVER DOOF | VERIF ED TAILGATE OPENS WITH LEFT FF | 191001 | 1 | 7313 | * | NA |
| JC3Z | 14A412 | AA | FUSE WIRE DR LAT CTR | D8 - FAILED GASKET/SEAL | CUSTOMER STATES THAT REAR TA L GAT | VERIF ED COMPLAINT, TESTED FOR COD | 180103 | 1 | 8716 | * | NA |
| * | 14S411 | * | KIT-WIRING PIGTAIL | 28 - OPEN C RCUIT | TAILGATE W LL NOT REMAIN CLOSED -- W | VERIFY CONCERN. BCE TEST. DTC C1017 | 180100 | 1 | 654 | * | NA |
| HU5Z | 15604 | Q | BODY MODULE KIT | 42 - DOES NOT OPERATE PROPERLY | CUSTOMER STATES THAT WHEN YOU HIT | 569 VERIFED CONCERN TAILGATE OPENS | 191001 | 1 | 20054 | * | NA |
| HC3Z | 14405 | CC | W R NG ASY REAR LAMP | 24 - LOOSE FASTENER | MISCELLANEOUS TA LGATE KEEPS OPEN | tailgate opening randomly. Checked codes fou | 180103 | S07 | A3258 | * | NA |
| * | 14405 | * | W R NG ASY REAR LAMP | X2 - CONNECTION POOR/NOT MADE | CUSTOMER STATES THAT THE TAIL GATE | TECH VERIF ED CUSTOMERS CONCERN. | 180103 | S07 | 8676 | * | NA |
| HC3Z | 9943400 | NB | HANDLE ASY LIFT GATE | 42 - DOES NOT OPERATE PROPERLY | CUSTOMER STATES DUPLICATE ISSUE O | WATER IN CONNECTOR C4003. REPLACE | 11405 | 1 | 6418 | * | NA |
| * | 13A576 | * | W RE ASY TRLR WIRE F | B5 - BATTERY ACID/FLUID DAMAGE | TAILGATE W LL OPEN ON ITS OWN CAN H | INSPECTED VEHICLE, VER FIED CONCER | 1801XX | 1 | 8185 | * | NA |
| * | 14401 | * | W RE ASY MAIN LOOM | X2 - CONNECTION POOR/NOT MADE | CUST REPORT TA LGATE OPEN BY ITSEL | CEHC KFOR TA LGATE OPE NG BY ITSELF | 180102 | 1 | B3817 | * | NA |
| HU2Z | 14S411 | CA | KIT-WIRING PIGTAIL | X2 - CONNECTION POOR/NOT MADE | DIAG AND REPORT ON TAILGATE POPS O | VER FIED CONCERN CHECKED DTCS NOI | 180100 | 1 | B3308 | * | NA |
| * | 14405 | * | W R NG ASY REAR LAMP | X2 - CONNECTION POOR/NOT MADE | TAILGATE POPPS OPEN BY ITSELF | VER FIED CONCERN. TAILGATE WOULD C | 180103 | S07 | 4335 | * | NA |
| HC3Z | 14A412 | B | FUSE WIRE DR LAT CTR | 49 - CONTAM NATED/FOREIGN | CUSTOMER STATES INTERMITTENLY TAIL | VERIF ED CONCERN CHECKED OASIS AD | 180103 | 1 | 9313 | * | NA |
| JC3Z | 14A412 | AA | FUSE WIRE DR LAT CTR | X2 - CONNECTION POOR/NOT MADE | TAILGATE COMES DOWN ON ITS OWN WH | CK FOR TAILGATE COMES DOWN ON ITS | 180103 | 1 | 4011 | * | NA |
| * | 7043400 | * | HANDLE ASY LIFT GATE | 42 - DOES NOT OPERATE PROPERLY | CHECK BLINKERS STOP WORKING AT TIM | WARR VERIF ED CONCERN BLINKERS ST | 11405 | 1 | 8739 | * | NA |

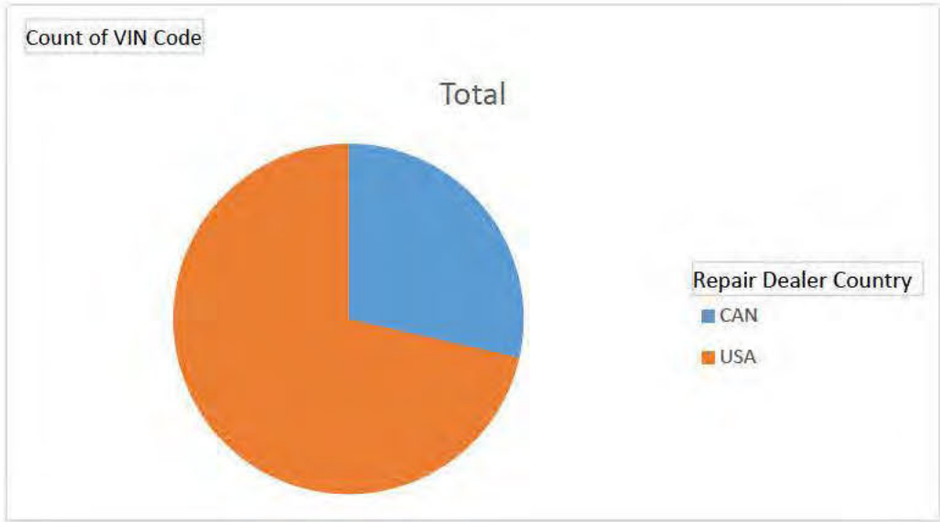
| Repair Dealer Name | Repair Dealer Phone | Repair Dealer State | Repair Dealer Country | SLS_DLR_CD | Sell Dealer Country | SLS_DLR_SUB_CD | Sell Dealer Region | AWS Load Date | ECB Load Date | Bin Comments | Tire Brand | Tire Size |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BILL HOOD FORD | 985-345-1590 | LA | USA | 123148 | USA | * | NA | 3/20/2018 | 3/21/2018 | | * - [N/A] | D3ICW - L275/65R 20E A/T OWL PREMIUM |
| KEY WEST FORD SALES LTD. | 604-520-3055 | BC | CAN | 4B7234 | CAN | * | NA | 2/1/2017 | 2/2/2017 | C4003? | * - [N/A] | D3ICW - L275/65R 20E A/T OWL PREMIUM |
| CABOT FORD L NCOLN SALES LIMITED | 709-722-6600 | NL | CAN | 4A3258 | CAN | * | NA | 2/8/2017 | 2/9/2017 | | * - [N/A] | D3ICW - L275/65R 20E A/T OWL PREMIUM |
| WASHINGTON FORD, NC. | 724-223-5100 | PA | USA | 144443 | USA | * | NA | 2/9/2017 | 2/10/2017 | 12 way inline 14405 to 14B562 | * - [N/A] | D3ICW - L275/65R 20E A/T OWL PREMIUM |
| H LLYER'S MID-CITY FORD | 503-981-3151 | OR | USA | 174426 | USA | * | NA | 3/29/2018 | 3/30/2018 | | * - [N/A] | D3IEX - LT275/65R 20E A/S OWL |
| BAYTOWN FORD | 281-839-3300 | TX | USA | 152042 | USA | * | NA | 2/27/2017 | 2/28/2017 | | * - [N/A] | D3IBF - 225/70R-19.5 G BSW ALL SEASON |
| HELLER FORD SALES INC | 309-527-6050 | L | USA | 141224 | USA | * | NA | 2/28/2017 | 3/1/2017 | | * - [N/A] | D3ICW - L275/65R 20E A/T OWL PREMIUM |
| CABOT FORD L NCOLN SALES LIMITED | 709-722-6600 | NL | CAN | 4A3258 | CAN | * | NA | 3/3/2017 | 3/4/2017 | | * - [N/A] | D3ICW - L275/65R 20E A/T OWL PREMIUM |
| STEET-PONTE FORD LINCOLN | 315-736-3381 | NY | USA | 144473 | USA | * | NA | 3/3/2017 | 3/4/2017 | | * - [N/A] | D3HCH - LT 275/65R 18E BSW A/S |
| BILL HOOD FORD | 985-345-1590 | LA | USA | 123148 | USA | * | NA | 4/16/2018 | 4/17/2018 | | * - [N/A] | D3ICW - L275/65R 20E A/T OWL PREMIUM |
| CORWIN FORD | 208-466-4615 | D | USA | 156596 | USA | * | NA | 3/13/2017 | 3/15/2017 | no parts replaced | * - [N/A] | D3KBM - LT245/75/R17E A/T BSW |
| HATHEWAY LIMITED | 506-546-4464 | NB | CAN | 4B3817 | CAN | * | NA | 3/28/2017 | 3/29/2017 | No parts replaced | * - [N/A] | D3HDX - LT275/70R 18E A/T BSW PLUS |
| CLARENV LLE FORD SALES LIMITED | 709-466-2300 | NL | CAN | 4B3308 | CAN | * | NA | 5/3/2018 | 5/4/2018 | | * - [N/A] | D3ICW - L275/65R 20E A/T OWL PREMIUM |
| FILLBACK FORD, NC. | * | WI | USA | 141451 | USA | * | NA | 5/16/2017 | 5/17/2017 | Sumitomo, 14405, Ground heat shrink issue | * - [N/A] | D3KBL - LT245/75/R17E A/T OWL |
| FORD OF HIBBING | 218-262-3881 | MN | USA | 158473 | USA | * | NA | 5/22/2017 | 5/23/2017 | Sumitomo, 14405, Ground eyelet determined | * - [N/A] | D3ICW - L275/65R 20E A/T OWL PREMIUM |
| MCCARTHY FORD, INC. | 773-239-7900 | L | USA | 141030 | USA | * | NA | 7/17/2018 | 7/18/2018 | | * - [N/A] | D3ICW - L275/65R 20E A/T OWL PREMIUM |
| BANNER FORD | 985-234-5678 | LA | USA | 123047 | USA | * | NA | 11/8/2017 | 11/9/2017 | Sumitomo, 14405, 12 way inline, no QLS | * - [N/A] | D3ICW - L275/65R 20E A/T OWL PREMIUM |

| Engine Plant | TRN Plant | Fuel Type | Concern D | RD Key | System Translated Customer Comment | System Translated Technician Comment | Found not Fixed | Process-Missed | Process -Std Mod | Latent Aftermarket | Intermittent | No PDI | Bin Status | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| EN41 - CHIHUAHUA #2 | AT10 - A/T SHARONVILLE | D - Diesel | | | CUSTOMER STATES TAILGATE OPENS ON | WATER N CONNECTOR 4003 BLEW WATER OUT OF CONNECTOR AND RESEALED AT BOTTOM | | | | X | | | Binned | | | |
| EN41 - CHIHUAHUA #2 | AT10 - A/T SHARONVILLE | D - Diesel | | | CHECK AND REPORT ON TAILGATE CUST | Correction: VEIHLE RETURNED FOR TAILGATE ISSUES ODDTC C1017 AL SO CAMERA ISSUES D | | | | X | | | Binned | | | |
| EN29 - ROMEO LESS SVT | AT08 - A/T LIVONIA | G - Gas | | | ELECTRICAL/LIGHTS POWER TAILGATE K | drove vehicle into shop, tailgate didn`t open on it`s own coming in, tried to duplicate customer concern t | | | | X | | | Binned | | | |
| EN41 - CHIHUAHUA #2 | AT10 - A/T SHARONVILLE | D - Diesel | | | CUST STATES WHEN OPEN DRIVER DOOF | VER FIED TAILGATE OPENS WITH LEFT FRT DOOR WHEN US NG INTEL ACCESS BUT WILL NO | | | | X | | | Binned | | | |
| EN41 - CHIHUAHUA #2 | AT10 - A/T SHARONVILLE | D - Diesel | | | CUSTOMER STATES THAT REAR TA L GAT | VER FIED COMPLAINT, TESTED FOR CODES-CMDTC C1 017:11-48. CLEARED CODE, RETEST-P | | | | X | | | Binned | | | |
| EN41 - CHIHUAHUA #2 | AT10 - A/T SHARONVILLE | D - Diesel | | | TAILGATE W LL NOT REMAIN CLOSED -- W | VER FY CONCERN. BCE TEST. DTC C1017-11-48. BCE PINPOINT TEST N1- YES, N2- YES, N3-YE | | | | X | | | Binned | | | |
| EN41 - CHIHUAHUA #2 | AT10 - A/T SHARONVILLE | D - Diesel | | | CUSTOMER STATES THAT WHEN YOU HIT | 569 VERIFED CONCERN TAILGATE OPENS ON ITS OWN CONTNUES TO CYCLE WHEN OPENED | | | | X | | | Binned | | | |
| EN29 - ROMEO LESS SVT | AT08 - A/T LIVONIA | G - Gas | | | MISCELLANEOUS TA LGATE KEEPS OPEN | tailgate opening randomly. Checked codes found c1017. Performed ppt. Found corrosion oin connector | | | | X | | | Binned | | | |
| EN41 - CHIHUAHUA #2 | AT10 - A/T SHARONVILLE | D - Diesel | | | CUSTOMER STATES THAT THE TAIL GATE | TECH VER FIED CUSTOMERS CONCERN. TECH PERFORMED IDS TEST AND PINPOINTS. TECH | | | | X | | | Binned | | | |
| EN41 - CHIHUAHUA #2 | AT10 - A/T SHARONVILLE | D - Diesel | | | CUSTOMER STATES DUPLICATE ISSUE O | WATER N CONNECTOR C4003. REPLACED CONNECTOR C4003 WITH SERVICE PIGTAIL. CUST | | | | X | | | Binned | | | |
| EN41 - CHIHUAHUA #2 | AT10 - A/T SHARONVILLE | D - Diesel | | | TAILGATE W LL OPEN ON ITS OWN CAN H | INSPECTED VEHICLE, VER FIED CONCERN. PERFORMED BCE SELF TEST, NO CODES PRESEN | | | | X | | | Binned | | | |
| EN41 - CHIHUAHUA #2 | AT10 - A/T SHARONVILLE | D - Diesel | | | CUST REPORT TA LGATE OPEN BY ITSEL | CEHC KFOR TAILGATE OPE NG BY ITSELF VRF ED RUNTSET CHECK PER CODES FOUDN WAT | | | | X | | | Binned | | | |
| EN41 - CHIHUAHUA #2 | AT10 - A/T SHARONVILLE | D - Diesel | | | DIAG AND REPORT ON TAILGATE POPS O | VER FIED CONCERN CHECKED DTCS NONE PRESENT ,CALLED OASIS NO MESS,REVIEWED W | | | | X | | | Binned | | | |
| EN41 - CHIHUAHUA #2 | AT10 - A/T SHARONVILLE | D - Diesel | | | TAILGATE POPPS OPEN BY ITSELF | VER FIED CONCERN. TAILGATE WOULD OPEN BY ITSELF RANDOMLY WITH NO ONE AROUND | | | | X | | | Binned | | | |
| EN29 - ROMEO LESS SVT | AT08 - A/T LIVONIA | G - Gas | | | CUSTOMER STATES INTERMITTENLY TAIL | VER FIED CONCERN CHECKED OASIS ADJUSTED TA LGATE CONTACTED HOTL NE 112031604 | | | | X | | | Binned | | | |
| EN41 - CHIHUAHUA #2 | AT10 - A/T SHARONVILLE | D - Diesel | | | TAILGATE COMES DOWN ON ITS OWN WH | CK FOR TAILGATE COMES DOWN ON ITS OWN AND WHEN USING BUTTON THE ACTUATOR KE | | | | X | | | Binned | | | |
| EN41 - CHIHUAHUA #2 | AT10 - A/T SHARONVILLE | D - Diesel | | | CHECK BLINKERS STOP WORKING AT TIM | WARR VER FIED CONCERN BLINKERS STOP WORK NG AND POWER TAILGATE RELEASES ON | | | | X | | | Binned | | | |

| Row Labels | Count of VIN Code |
|---|---|
| Less PEPS | 12 |
| PEPS | 30 |
| **Grand Total** | **42** |



| Row Labels | Count of VIN Code |
|---|---|
| CAN | 12 |
| USA | 30 |
| **Grand Total** | **42** |



| | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Early Concern Binning | | | | | | | | | | | | | | | | |
| WARRANTY Claims Claims Detail Report | PROD | 04-Sep-2018 08:40:28 EDT | | | | | | | | | | | | | | |
| | | | en-US | | | | | | | | | | | | | |
| F8(); | | 0 | A1(); | | | | | | | | | | | | | |
| Version 17.69 | | | fcvas1057 | | | | | | | | | | | | | |
| | | | 0 | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| ECB Function | ECB VFG | ECB CCC | Part (Item) | Concern | Concern Type | Position A | Position B | Position C | Position D | DESIGN | PROCESS | Supplier Process | Supplier Design | Claim Key | Model Year | Plant Code |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIOI | CONNECTOR | LEAK - WATER | | | | | C 4003 | X | | | | [redacted] | 2018 | A1 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIOI | CONNECTOR | LEAK - WATER | | | | | C 4003 | | | X | | | 2017 | A1 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIOI | CONNECTOR | LEAK - WATER | | | | | C 4003 | | | X | | | 2017 | A1 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIOI | CONNECTOR | LEAK - WATER | | | | | C 4003 | | | X | | | 2017 | A1 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIOI | CONNECTOR | LEAK - WATER | | | | | C 4003 | X | | | | | 2018 | A1 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIOI | CONNECTOR | LEAK - WATER | | | | | C 4003 | | | X | | | 2017 | A1 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIOI | CONNECTOR | LEAK - WATER | | | | | C 4003 | | | X | | | 2017 | A1 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIOI | CONNECTOR | LEAK - WATER | | | | | C 4003 | | | X | | | 2017 | A1 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIOI | CONNECTOR | LEAK - WATER | | | | | C 4003 | X | | X | | | 2018 | A1 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIOI | CONNECTOR | LEAK - WATER | | | | | C 4003 | | | X | | | 2017 | A1 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIOI | CONNECTOR | LEAK - WATER | | | | | C 4003 | | | X | | | 2017 | A1 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIOI | CONNECTOR | LEAK - WATER | | | | | C 4003 | X | | | | | 2018 | A1 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIOI | CONNECTOR | LEAK - WATER | | | | | C 4003 | | | X | | | 2017 | A1 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIOI | CONNECTOR | LEAK - WATER | | | | | C 4003 | | | X | | | 2017 | A1 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIOI | CONNECTOR | LEAK - WATER | | | | | C 4003 | X | | | | | 2018 | A1 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIOI | CONNECTOR | LEAK - WATER | | | | | C 4003 | | | X | | | 2017 | A1 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIOI | CONNECTOR | LEAK - WATER | | | | | C 4003 | | | X | | | 2017 | A1 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIOI | CONNECTOR | LEAK - WATER | | | | | C 408 | | | X | | | 2017 | A1 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIOI | CONNECTOR | LEAK - WATER | | | | | C 408 | | | X | | | 2017 | A1 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIOI | CONNECTOR | LEAK - WATER | | | | | C 408 | | | X | | | 2017 | A1 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIOI | CONNECTOR | LEAK - WATER | | | | | C 408 | | | X | | | 2017 | A1 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIOI | CONNECTOR | LEAK - WATER | | | | | C 408 | | | X | | | 2017 | A1 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIOI | CONNECTOR | LEAK - WATER | | | | | C 408 | | | X | | | 2017 | A1 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIOI | CONNECTOR | LEAK - WATER | | | | | C 408 | | | X | | | 2017 | A1 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIOI | CONNECTOR | LEAK - WATER | | | | | C 408 | | | X | | | 2017 | A1 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIOI | CONNECTOR | LEAK - WATER | | | | | C 408 | | | X | | | 2017 | A1 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIOI | CONNECTOR | LEAK - WATER | | | | | C 408 | | | X | | | 2017 | A1 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIOI | CONNECTOR | LEAK - WATER | | | | | C 408 | | | X | | | 2017 | A1 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIOI | CONNECTOR | LEAK - WATER | | | | | C 408 | | | X | | | 2017 | A1 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIOI | CONNECTOR | LEAK - WATER | | | | | C 408 | | | X | | | 2018 | A1 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIOI | CONNECTOR | LEAK - WATER | | | | | C 408 | | | X | | | 2017 | A1 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIOI | CONNECTOR | LEAK - WATER | | | | | C 408 | | | X | | | 2017 | A1 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A92 - WIRING DAMAGE/APPEARANCE | CONNECTOR | LEAK - WATER | | | | | C 408 | | | X | | | 2017 | A1 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIOI | CONNECTOR | LEAK - WATER | | | | | C 408 | | | X | | | 2017 | A1 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIOI | CONNECTOR | LEAK - WATER | | | | | C 408 | | | X | | | 2017 | A1 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIOI | CONNECTOR | LEAK - WATER | | | | | C 408 | | | X | | | 2017 | A1 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIOI | CONNECTOR | LEAK - WATER | | | | | C 408 | | | X | | | 2017 | A1 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIOI | CONNECTOR | LEAK - WATER | | | | | C 408 | | | X | | | 2017 | A1 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIOI | CONNECTOR | LEAK - WATER | | | | | C 408 | | | X | | | 2017 | A1 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIOI | CONNECTOR | LEAK - WATER | | | | | C 408 | X | | X | | | 2017 | A1 |
| ENDOFDATA | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |

| ALL FILTERS SELECTED (DEFAULT & ADDITIONAL) | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Assembly Plant [AAG] | = | | A1 | | | | | | | | | | | | | |
| Vehicle Line Global | = | | F8 | | | | | | | | | | | | | |
| Model Year | = | | 2019 | | | | | | | | | | | | | |
| Model Year | = | 2018 | | | | | | | | | | | | | | |
| Model Year | = | 2017 | | | | | | | | | | | | | | |
| Language | = | AMERICAN ENGLISH | | | | | | | | | | | | | | |
| Currency | = | USD | | | | | | | | | | | | | | |
| Metric | = | WARRANTY Claims | | | | | | | | | | | | | | |
| 60 Day Logic | = | FALSE | | | | | | | | | | | | | | |
| Sort | = | 2MOP | | | | | | | | | | | | | | |
| Rank | = | Total Cost | | | | | | | | | | | | | | |
| CCC | = | B N | | | | | | | | | | | | | | |
| Include BSAQ Concern information in report | = | No | | | | | | | | | | | | | | |

| Plant Description | Vehicle Line Code | Vehicle Line Description | VIN Code | PEPS/ Less PEPS | Production Date | Warranty Start Date | Repair Date | TIS_WSD | Mileage | Material Cost | Labor Cost | Labor Hours | Total Cost Gross | Original Function |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT7W2BT9JE[redacted] | PEPS | 2/13/2018 | 3/13/2018 | 3/15/2018 | 1 | 54 | 0 | 40 | 0.4 | 40 | F3 - ELECTRICAL |
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT8W3BT3HE[redacted] | PEPS | 10/18/2016 | 11/8/2016 | 12/29/2016 | 2 | 1744 | 0 | 652 | 7.2 | 652 | F3 - ELECTRICAL |
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT7W2B67HE[redacted] | PEPS | 11/27/2016 | 12/9/2016 | 1/31/2017 | 2 | 3013 | 10 | 289 | 3.8 | 316 | F3 - ELECTRICAL |
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT7W2BTXH[redacted] | PEPS | 12/17/2016 | 1/27/2017 | 2/7/2017 | 1 | 1509 | 0 | 136 | 1.5 | 136 | F3 - ELECTRICAL |
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT8W3BT8JE[redacted] | PEPS | 11/25/2017 | 12/20/2017 | 1/8/2018 | 1 | 213 | 37 | 564 | 5.2 | 602 | F3 - ELECTRICAL |
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT8W4DT7H[redacted] | PEPS | 1/26/2017 | 2/17/2017 | 2/13/2017 | 0 | 6 | 0 | 172 | 1.8 | 172 | F3 - ELECTRICAL |
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT7W2BT3HE[redacted] | PEPS | 10/24/2016 | 11/21/2016 | 1/27/2017 | 3 | 4252 | 299 | 583 | 6.3 | 881 | F3 - ELECTRICAL |
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT7W2B67HE[redacted] | PEPS | 11/27/2016 | 12/9/2016 | 2/21/2017 | 3 | 4868 | 403 | 213 | 2.8 | 616 | F3 - ELECTRICAL |
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT8W3BT8HE[redacted] | PEPS | 11/22/2016 | 1/6/2017 | 3/1/2017 | 2 | 1490 | 1 | 231 | 2.9 | 232 | F3 - ELECTRICAL |
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT7W2BTXJE[redacted] | PEPS | 12/10/2017 | 1/13/2018 | 3/7/2018 | 2 | 4901 | 261 | 251 | 2.5 | 512 | F3 - ELECTRICAL |
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT8W3DT9H[redacted] | PEPS | 12/13/2016 | 2/2/2017 | 3/6/2017 | 2 | 4945 | 0 | 81 | 0.8 | 81 | F3 - ELECTRICAL |
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT8W3BT2HE[redacted] | PEPS | 1/3/2017 | 1/31/2017 | 3/7/2017 | 2 | 2460 | 0 | 138 | 2.3 | 138 | F3 - ELECTRICAL |
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT7W2BT3JE[redacted] | PEPS | 11/26/2017 | 1/20/2018 | 4/11/2018 | 3 | 2839 | 124 | 79 | 1.1 | 203 | F3 - ELECTRICAL |
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT8W3DT6H[redacted] | PEPS | 1/27/2017 | 2/20/2017 | 4/17/2017 | 2 | 4667 | 0 | 369 | 4.1 | 369 | F3 - ELECTRICAL |
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT7W2B63HE[redacted] | PEPS | 3/2/2017 | 3/16/2017 | 5/5/2017 | 2 | 1275 | 27 | 184 | 2 | 211 | F3 - ELECTRICAL |
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT7W2BT5JE[redacted] | PEPS | 3/2/2018 | 4/6/2018 | 6/18/2018 | 3 | 8892 | 54 | 405 | 3.5 | 459 | F3 - ELECTRICAL |
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT7W2BT5HE[redacted] | PEPS | 8/16/2017 | 8/31/2017 | 11/7/2017 | 3 | 4145 | 0 | 213 | 2 | 213 | F3 - ELECTRICAL |
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT7W2BTXH[redacted] | Less PEPS | 8/1/2016 | 9/30/2016 | 12/16/2016 | 3 | 6248 | 124 | 199 | 2.7 | 323 | F3 - ELECTRICAL |
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT7W2BT6HE[redacted] | PEPS | 11/16/2016 | 12/20/2016 | 2/6/2017 | 2 | 7218 | 78 | 168 | 1.8 | 246 | F3 - ELECTRICAL |
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT7W2BT3HE[redacted] | PEPS | 10/24/2016 | 11/21/2016 | 1/27/2017 | 3 | 4252 | 21 | 139 | 1.5 | 160 | F3 - ELECTRICAL |
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT7W2BT9HE[redacted] | PEPS | 12/6/2016 | 1/18/2017 | 2/14/2017 | 1 | 1334 | 96 | 928 | 12.7 | 1024 | F3 - ELECTRICAL |
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT8W3BT3HE[redacted] | PEPS | 9/27/2016 | 11/23/2016 | 2/7/2017 | 3 | 5600 | 695 | 1996 | 20.4 | 2690 | F3 - ELECTRICAL |
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT7W2BT2HE[redacted] | PEPS | 11/9/2016 | 11/18/2016 | 2/15/2017 | 3 | 5479 | 443 | 709 | 9.1 | 1153 | F3 - ELECTRICAL |
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT7W2BT2HE[redacted] | PEPS | 10/27/2016 | 11/24/2016 | 1/20/2017 | 2 | 1504 | 122 | 217 | 2.9 | 339 | F3 - ELECTRICAL |
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT7W2BT2HE[redacted] | PEPS | 10/27/2016 | 11/24/2016 | 1/20/2017 | 2 | 1504 | 209 | 202 | 2.7 | 411 | F3 - ELECTRICAL |
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT7W2B65HE[redacted] | Less PEPS | 1/9/2017 | 1/24/2017 | 3/21/2017 | 2 | 9364 | 83 | 246 | 2.5 | 329 | F3 - ELECTRICAL |
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT7W2B60HE[redacted] | Less PEPS | 12/7/2016 | 1/5/2017 | 3/22/2017 | 3 | 9109 | 78 | 656 | 6.9 | 733 | F3 - ELECTRICAL |
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT8W3BT8HE[redacted] | PEPS | 11/30/2016 | 12/31/2016 | 3/29/2017 | 3 | 4057 | 136 | 337 | 3.7 | 473 | F3 - ELECTRICAL |
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT8W3BT6HE[redacted] | PEPS | 11/13/2016 | 1/7/2017 | 3/23/2017 | 3 | 2993 | 536 | 735 | 7 | 1272 | F3 - ELECTRICAL |
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT8W3DT2JE[redacted] | PEPS | 3/9/2018 | 4/20/2018 | 4/18/2018 | 0 | 6 | 0 | 187 | 1.9 | 187 | F3 - ELECTRICAL |
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT7W2B60HE[redacted] | Less PEPS | 3/17/2017 | 3/31/2017 | 5/31/2017 | 3 | 4140 | 42 | 498 | 5 | 540 | F3 - ELECTRICAL |
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT7W2BT2JE[redacted] | Less PEPS | 11/30/2017 | 1/18/2018 | 3/20/2018 | 3 | 3769 | 219 | 1353 | 15 | 1573 | F3 - ELECTRICAL |
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FTRF3B62HE[redacted] | Less PEPS | 1/11/2017 | 3/8/2017 | 6/1/2017 | 3 | 5707 | 146 | 636 | 6.2 | 782 | F3 - ELECTRICAL |
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT7W2B65HE[redacted] | Less PEPS | 5/2/2017 | 5/30/2017 | 8/17/2017 | 3 | 4490 | 137 | 197 | 2.8 | 334 | F3 - ELECTRICAL |
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT7W2BT9HE[redacted] | PEPS | 3/26/2017 | 4/25/2017 | 6/27/2017 | 3 | 3573 | 96 | 29 | 0.3 | 125 | F3 - ELECTRICAL |
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT7W2BT4HE[redacted] | PEPS | 7/26/2017 | 8/16/2017 | 9/28/2017 | 2 | 3051 | 0 | 91 | 1 | 91 | F3 - ELECTRICAL |
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT8W3DTXH[redacted] | Less PEPS | 9/10/2017 | 9/27/2017 | 11/24/2017 | 2 | 5278 | 15 | 371 | 3.5 | 386 | F3 - ELECTRICAL |
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT7W2BT4HE[redacted] | PEPS | 6/23/2017 | 8/4/2017 | 10/30/2017 | 3 | 6709 | 416 | 665 | 7.9 | 1082 | F3 - ELECTRICAL |
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT7W2BT6HE[redacted] | Less PEPS | 10/23/2017 | 11/11/2017 | 1/9/2018 | 2 | 4096 | 81 | 856 | 7.7 | 937 | F3 - ELECTRICAL |
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT8W3BT3HE[redacted] | Less PEPS | 11/1/2017 | 12/2/2017 | 1/22/2018 | 2 | 7305 | 0 | 747 | 6.3 | 747 | F3 - ELECTRICAL |
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT7W2B66HE[redacted] | Less PEPS | 9/18/2017 | 11/4/2017 | 1/18/2018 | 3 | 6469 | 69 | 490 | 4.7 | 559 | F3 - ELECTRICAL |
| KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FTRF3B68HE[redacted] | Less PEPS | 9/21/2017 | 11/1/2017 | 1/22/2018 | 3 | 1677 | 71 | 460 | 4.3 | 531 | F3 - ELECTRICAL |

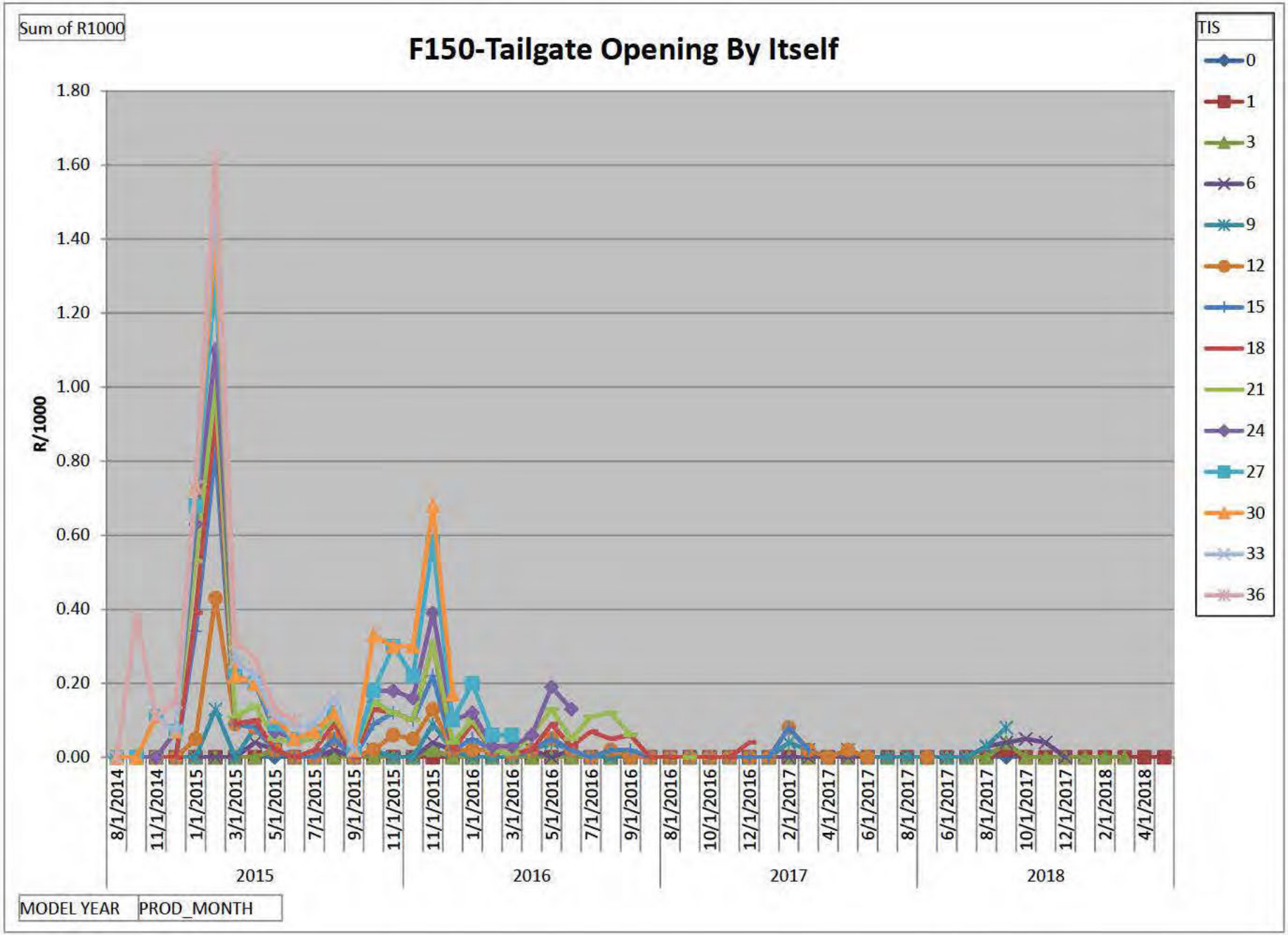
| Original VFG | Original CCC | MKT DER | Body Cab Style | Version Series | Drive Code | Engine Code | Transmission Code | CLR_TR M_CD |
|---|---|---|---|---|---|---|---|---|
| V18-W R NG & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSION | F | T/BC - DOUBLE CAB (CREW CAB) | T/BD - 250 SERIES | T/E - 4 WHL L/H PART T ME DRIVE | E4141 - SCORPION DIESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000ZH - EBONY |
| V18-W R NG & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSION | F | T/BC - DOUBLE CAB (CREW CAB) | T/CD - 350 SERIES | T/E - 4 WHL L/H PART T ME DRIVE | E4141 - SCORPION DIESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000ZH - EBONY |
| V18-W R NG & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSION | F | T/BC - DOUBLE CAB (CREW CAB) | T/BD - 250 SERIES | T/E - 4 WHL L/H PART T ME DRIVE | E2903 - PV8 (6 2L) GAS V8 - REP | A0818 - AT - 6R100 - LTP | 000ZH - EBONY |
| V18-W R NG & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSION | F | T/BC - DOUBLE CAB (CREW CAB) | T/BD - 250 SERIES | T/E - 4 WHL L/H PART T ME DRIVE | E4141 - SCORPION DIESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000ZH - EBONY |
| V18-W R NG & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSION | F | T/BC - DOUBLE CAB (CREW CAB) | T/CD - 350 SERIES | T/E - 4 WHL L/H PART T ME DRIVE | E4141 - SCORPION DIESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000ZH - EBONY |
| V18-W R NG & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSION | F | T/BC - DOUBLE CAB (CREW CAB) | T/DB - 450 SERIES | T/E - 4 WHL L/H PART T ME DRIVE | E4141 - SCORPION DIESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000ZH - EBONY |
| V18-W R NG & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSION | F | T/BC - DOUBLE CAB (CREW CAB) | T/BD - 250 SERIES | T/E - 4 WHL L/H PART T ME DRIVE | E4141 - SCORPION DIESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000ZH - EBONY |
| V18-W R NG & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSION | F | T/BC - DOUBLE CAB (CREW CAB) | T/BD - 250 SERIES | T/E - 4 WHL L/H PART T ME DRIVE | E2903 - PV8 (6 2L) GAS V8 - REP | A0818 - AT - 6R100 - LTP | 000ZH - EBONY |
| V18-W R NG & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSION | F | T/BC - DOUBLE CAB (CREW CAB) | T/CD - 350 SERIES | T/E - 4 WHL L/H PART T ME DRIVE | E4141 - SCORPION DIESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000ZH - EBONY |
| V18-W R NG & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSION | F | T/BC - DOUBLE CAB (CREW CAB) | T/BD - 250 SERIES | T/E - 4 WHL L/H PART T ME DRIVE | E4141 - SCORPION DIESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000TN - JAVA |
| V18-W R NG & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSION | F | T/BC - DOUBLE CAB (CREW CAB) | T/CD - 350 SERIES | T/E - 4 WHL L/H PART T ME DRIVE | E4141 - SCORPION DIESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000TN - JAVA |
| V18-W R NG & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSION | F | T/BC - DOUBLE CAB (CREW CAB) | T/CD - 350 SERIES | T/E - 4 WHL L/H PART T ME DRIVE | E4141 - SCORPION DIESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000TN - JAVA |
| V18-W R NG & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSION | F | T/BC - DOUBLE CAB (CREW CAB) | T/BD - 250 SERIES | T/E - 4 WHL L/H PART T ME DRIVE | E4141 - SCORPION DIESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000ZH - EBONY |
| V18-W R NG & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSION | F | T/BC - DOUBLE CAB (CREW CAB) | T/CD - 350 SERIES | T/E - 4 WHL L/H PART T ME DRIVE | E4141 - SCORPION DIESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000ZH - EBONY |
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| V18-W R NG & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSION | F | T/BC - DOUBLE CAB (CREW CAB) | T/BD - 250 SERIES | T/E - 4 WHL L/H PART T ME DRIVE | E4141 - SCORPION DIESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000ZH - EBONY |
| V18-W R NG & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSION | F | T/BC - DOUBLE CAB (CREW CAB) | T/BD - 250 SERIES | T/E - 4 WHL L/H PART T ME DRIVE | E4141 - SCORPION DIESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000TN - JAVA |
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| V18-W R NG & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSION | F | T/BC - DOUBLE CAB (CREW CAB) | T/BD - 250 SERIES | T/E - 4 WHL L/H PART T ME DRIVE | E4141 - SCORPION DIESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000ZH - EBONY |
| V18-W R NG & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSION | F | T/BC - DOUBLE CAB (CREW CAB) | T/CD - 350 SERIES | T/E - 4 WHL L/H PART T ME DRIVE | E4141 - SCORPION DIESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000ZH - EBONY |
| V18-W R NG & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSION | F | T/BC - DOUBLE CAB (CREW CAB) | T/BD - 250 SERIES | T/E - 4 WHL L/H PART T ME DRIVE | E4141 - SCORPION DIESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000TN - JAVA |
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| V18-W R NG & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSION | F | T/BC - DOUBLE CAB (CREW CAB) | T/BD - 250 SERIES | T/E - 4 WHL L/H PART T ME DRIVE | E2903 - PV8 (6 2L) GAS V8 - REP | A0818 - AT - 6R100 - LTP | 000TM - MEDIUM |
| V18-W R NG & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSION | F | T/BC - DOUBLE CAB (CREW CAB) | T/CD - 350 SERIES | T/E - 4 WHL L/H PART T ME DRIVE | E4141 - SCORPION DIESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000ZH - EBONY |
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| V18-W R NG & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSION | F | T/BC - DOUBLE CAB (CREW CAB) | T/CD - 350 SERIES | T/E - 4 WHL L/H PART T ME DRIVE | E4141 - SCORPION DIESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000ZH - EBONY |
| V18-W R NG & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSION | F | T/BC - DOUBLE CAB (CREW CAB) | T/BD - 250 SERIES | T/E - 4 WHL L/H PART T ME DRIVE | E2903 - PV8 (6 2L) GAS V8 - REP | A0818 - AT - 6R100 - LTP | 000TM - MEDIUM |
| V18-W R NG & EDS COMPONENTS | A84 - W R NG OPEN / SPLICE ISSUES | F | T/BC - DOUBLE CAB (CREW CAB) | T/BD - 250 SERIES | T/E - 4 WHL L/H PART T ME DRIVE | E4141 - SCORPION DIESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000TM - MEDIUM |
| V18-W R NG & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSION | F | T/BB - SINGLE CAB (REGULAR CAB) | T/CD - 350 SERIES | T/E - 4 WHL L/H PART T ME DRIVE | E2903 - PV8 (6 2L) GAS V8 - REP | A1019 - AT - 6R140 - STP | 000TM - MEDIUM |
| V18-W R NG & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSION | F | T/BC - DOUBLE CAB (CREW CAB) | T/BD - 250 SERIES | T/E - 4 WHL L/H PART T ME DRIVE | E2903 - PV8 (6 2L) GAS V8 - REP | A0818 - AT - 6R100 - LTP | 000TM - MEDIUM |
| V18-W R NG & EDS COMPONENTS | A92 - W R NG DAMAGE/APPEARANCE | F | T/BC - DOUBLE CAB (CREW CAB) | T/BD - 250 SERIES | T/E - 4 WHL L/H PART T ME DRIVE | E4141 - SCORPION DIESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000ZH - EBONY |
| V18-W R NG & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSION | F | T/BC - DOUBLE CAB (CREW CAB) | T/BD - 250 SERIES | T/E - 4 WHL L/H PART T ME DRIVE | E4141 - SCORPION DIESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000TN - JAVA |
| V18-W R NG & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSION | F | T/BC - DOUBLE CAB (CREW CAB) | T/CD - 350 SERIES | T/E - 4 WHL L/H PART T ME DRIVE | E4141 - SCORPION DIESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000TM - MEDIUM |
| V18-W R NG & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSION | F | T/BC - DOUBLE CAB (CREW CAB) | T/BD - 250 SERIES | T/E - 4 WHL L/H PART T ME DRIVE | E4141 - SCORPION DIESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000GJ - MEDIUM |
| V18-W R NG & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSION | F | T/BC - DOUBLE CAB (CREW CAB) | T/BD - 250 SERIES | T/E - 4 WHL L/H PART T ME DRIVE | E4141 - SCORPION DIESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000ZH - EBONY |
| V18-W R NG & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSION | F | T/BC - DOUBLE CAB (CREW CAB) | T/CD - 350 SERIES | T/E - 4 WHL L/H PART T ME DRIVE | E4141 - SCORPION DIESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000TM - MEDIUM |
| V18-W R NG & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSION | F | T/BC - DOUBLE CAB (CREW CAB) | T/BD - 250 SERIES | T/E - 4 WHL L/H PART T ME DRIVE | E2903 - PV8 (6 2L) GAS V8 - REP | A0818 - AT - 6R100 - LTP | 000TM - MEDIUM |
| V18-W R NG & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSION | F | T/BB - SINGLE CAB (REGULAR CAB) | T/CD - 350 SERIES | T/E - 4 WHL L/H PART T ME DRIVE | E2903 - PV8 (6 2L) GAS V8 - REP | A1019 - AT - 6R140 - STP | 000TM - MEDIUM |

| Paint | Document Number | WCC | Prefix (Causal Part) | Base (Causal Part) | Suffix (Causal Part) | AWS PART DESCRIPTION | Condition Code | Customer Comment | Technicians Comment | CPSC_6_CAUSL_CD |
|---|---|---|---|---|---|---|---|---|---|---|
| PN4BN - RACE RED | [redacted] | 7S20 | * | 14A412 | * | FUSE W RE DR LAT CTR | 42 - DOES NOT OPERATE PROPERLY | CUSTOMER STATES TAILGATE OPENS ON | WATER N CONNECTOR 4003 BLEW WATE | 180103 |
| PN4AM - WHITE PLATINUM | | 6J06 | FL3Z | 9943170 | C | CONTROL-T/G LOCK REL | 42 - DOES NOT OPERATE PROPERLY | CHECK AND REPORT ON TA LGATE CUST | Correction: VEIHLE RETURNED FOR TA LG | 11405 |
| PNZAU - ABSOLUTE BLACK | | 7S14 | * | 14405 | * | WIRING ASY REAR LAMP | X2 - CONNECTION POOR/NOT MADE | ELECTRICAL/LIGHTS POWER TA LGATE K | drove vehicle into shop, tailgate didn`t open o | 180103 |
| PNEAM - RUBY RED TC | | 7T09 | * | 15604 | * | BODY MODULE KIT | 42 - DOES NOT OPERATE PROPERLY | CUST STATES WHEN OPEN DRIVER DOOF | VER FIED TAILGATE OPENS WITH LEFT FF | 191001 |
| PNYW5 - OXFORD WHITE WB C/C-W/B | | 7S20 | JC3Z | 14A412 | AA | FUSE W RE DR LAT CTR | D8 - FA LED GASKET/SEAL | CUSTOMER STATES THAT REAR TAIL GA | VER FIED COMPLAINT, TESTED FOR COD | 180103 |
| PNZAU - ABSOLUTE BLACK | | 7S20 | * | 14S411 | * | KIT-WIRING PIGTA L | 28 - OPEN CIRCUIT | TAILGATE WILL NOT REMA N CLOSED -- W | VER FY CONCERN. BCE TEST. DTC C1017 | 180100 |
| PN4D7 - MAGNETIC W/B | | 7T09 | HU5Z | 15604 | Q | BODY MODULE KIT | 42 - DOES NOT OPERATE PROPERLY | CUSTOMER STATES THAT WHEN YOU HIT | 569 VERIFED CONCERN TAILGATE OPENS | 191001 |
| PNZAU - ABSOLUTE BLACK | | 7S14 | HC3Z | 14405 | CC | WIRING ASY REAR LAMP | 24 - LOOSE FASTENER | MISCELLANEOUS TAILGATE KEEPS OPEN | tailgate opening randomly. Checked codes fo | 180103 |
| PN4AM - WHITE PLATINUM | | 7S14 | * | 14405 | * | WIRING ASY REAR LAMP | X2 - CONNECTION POOR/NOT MADE | CUSTOMER STATES THAT THE TAIL GATE | TECH VER FIED CUSTOMERS CONCERN. | 180103 |
| PN4AM - WHITE PLATINUM | | 6J06 | HC3Z | 9943400 | NB | HANDLE ASY LIFT GATE | 42 - DOES NOT OPERATE PROPERLY | CUSTOMER STATES DUPLICATE ISSUE O | WATER N CONNECTOR C4003. REPLACE | 11405 |
| PN4D6 - BRONZE FIRE W/B | | 7S01 | * | 13A576 | * | WIRE ASY TRLR WIRE F | B5 - BATTERY ACID/FLUID DAMAGE | TAILGATE WILL OPEN ON ITS OWN CAN H | INSPECTED VEHICLE, VER FIED CONCER | 1801XX |
| PN4E1 - WHITE GOLD (WATER BASE) NA | | 7S02 | * | 14401 | * | WIRE ASY MAIN LOOM | X2 - CONNECTION POOR/NOT MADE | CUST REPORT TAILGATE OPEN BY ITSEL | CEHC KFOR TAILGATE OPEING BY ITSELF | 180102 |
| PNZAU - ABSOLUTE BLACK | | 7S20 | HU2Z | 14S411 | CA | KIT-WIRING PIGTA L | X2 - CONNECTION POOR/NOT MADE | DIAG AND REPORT ON TAILGATE POPS O | VER FIED CONCERN CHECKED DTCS NON | 180100 |
| PN4AM - WHITE PLATINUM | | 7S14 | * | 14405 | * | WIRING ASY REAR LAMP | X2 - CONNECTION POOR/NOT MADE | TAILGATE POPPS OPEN BY ITSELF | VER FIED CONCERN. TAILGATE WOULD C | 180103 |
| PN4AM - WHITE PLATINUM | | 7S20 | HC3Z | 14A412 | B | FUSE W RE DR LAT CTR | 49 - CONTAMINATED/FOREIGN | CUSTOMER STATES NTERMITTENLY TA L | VER FIED CONCERN CHECKED OASIS AD | 180103 |
| PNEAM - RUBY RED TC | | 7S20 | JC3Z | 14A412 | AA | FUSE W RE DR LAT CTR | X2 - CONNECTION POOR/NOT MADE | TAILGATE COMES DOWN ON ITS OWN WH | CK FOR TAILGATE COMES DOWN ON ITS | 180103 |
| PN4AM - WHITE PLATINUM | | 6J06 | * | 7043400 | * | HANDLE ASY LIFT GATE | 42 - DOES NOT OPERATE PROPERLY | CHECK BL NKERS STOP WORKING AT T M | WARR VER FIED CONCERN BLINKERS ST | 11405 |
| PNZAU - ABSOLUTE BLACK | | 7S14 | * | 14405 | * | WIRING ASY REAR LAMP | 42 - DOES NOT OPERATE PROPERLY | VERIFIER SYSTEM ELECTRIQUE,QUAND A | VER DE GRIS DANS CONNECTEUR DU HA | 180103 |
| PNZAU - ABSOLUTE BLACK | | 7D02 | * | 13404 | * | LAMP ASSY-REAR R | X2 - CONNECTION POOR/NOT MADE | issues with turn signal & brake light connectiv | VER FIED THAT THERE WAS ISSUES WITH | 170301 |
| PN4D7 - MAGNETIC W/B | | 7S14 | * | 14405 | * | WIRING ASY REAR LAMP | 42 - DOES NOT OPERATE PROPERLY | C/S THAT THE TURN SIGNALS ARE FLICKE | 569 VERFIFED CONCERN TURN SIGNMAL | 180103 |
| PNZAU - ABSOLUTE BLACK | | 7S12 | * | 14A005 | * | WIRE ASY MAIN LOOM | 28 - OPEN CIRCUIT | SYSTEME ANGLE MORT ET TRAFFIC TRAI | VER PLA NTE LUM ERE A R BAG ALLUME | 180103 |
| PNEAM - RUBY RED TC | | 7S14 | HC3Z | 14405 | CD | WIRING ASY REAR LAMP | X4 - DAMAGED TERM NAL | cust states when brake is pushed message ce | test drove water came out of upfitter switches | 180103 |
| PN4AM - WHITE PLATINUM | | 7S12 | * | 14A005 | * | WIRE ASY MAIN LOOM | B4 - P NCHED/DAMAGED WIRE | GENERAL REPAIR CUSTOMER STATES TA | VER FIED CONCERN FOUND C4003 WITH | 180103 |
| PNYW5 - OXFORD WHITE WB C/C-W/B | | 7S20 | HC3Z | 14A412 | A | FUSE W RE DR LAT CTR | B5 - BATTERY ACID/FLUID DAMAGE | VERIFIER LES LUM ERES ARRIERE ALLUM | verifier oasis, rien a ce sujet, fait test et eau d | 180103 |
| PNYW5 - OXFORD WHITE WB C/C-W/B | | 7S20 | * | 14S411 | * | KIT-WIRING PIGTA L | X2 - CONNECTION POOR/NOT MADE | VERIFIER FLASHER ARR FONCTIONNE PA | verifier, oasis, rien,inspection et plein d eau d | 180100 |
| PNZAU - ABSOLUTE BLACK | | 7S13 | * | 13A409 | * | WIRING ASY-RR LAMP C | X2 - CONNECTION POOR/NOT MADE | CK TURN SIGNAL BLINKING FAST | COMPLA NT RS TURN FLASHES FAST. CA | 180103 |
| PNYW5 - OXFORD WHITE WB C/C-W/B | | 7S02 | * | 14401 | * | WIRE ASY MAIN LOOM | X2 - CONNECTION POOR/NOT MADE | CUST STATES BLINKERS GO FAST+SLOW | Vehicle does exhibit multiple issues. Hooked | 180102 |
| PNZAU - ABSOLUTE BLACK | | 7S13 | * | 14404 | * | WIRING ASY REAR LAMP | X4 - DAMAGED TERM NAL | CUSTOMER STATES THAT THE TURN SIG | BRAKE LAMPS/TAILLAMPS WOULD SOME | 180103 |
| PNZAU - ABSOLUTE BLACK | | 7S14 | HC3Z | 14405 | ED | WIRING ASY REAR LAMP | X4 - DAMAGED TERM NAL | CUSTOMER STATES THAT EVERYTIME TH | VER FIED CONCERN, UPON INSPECTION | 180103 |
| PNEAM - RUBY RED TC | | 7S14 | * | 14405 | * | WIRING ASY REAR LAMP | 28 - OPEN CIRCUIT | REPAIR FOR INSTRUMENT CLUSTER & CE | VER FIED CONCERNS, CHECKED OASIS, | 180103 |
| PN4D7 - MAGNETIC W/B | | 7S20 | 7U2Z | 14S411 | HA | KIT-WIRING PIGTA L | 42 - DOES NOT OPERATE PROPERLY | Customer states dash warning comes on at tir | VER FIED BLINDSPOT FAULT, TRAILER WA | 180100 |
| PNYW5 - OXFORD WHITE WB C/C-W/B | | 7S13 | JC3Z | 13A409 | M | WIRING ASY-RR LAMP C | 28 - OPEN CIRCUIT | PROBLEME ELECTRIQUE TOUTE LUMIERE | 0265- CONFIRM CONCERN, PERFORM CM | 180103 |
| PNZAU - ABSOLUTE BLACK | | 7S13 | * | 13A409 | * | WIRING ASY-RR LAMP C | X2 - CONNECTION POOR/NOT MADE | CLIENT STATES THE AIR BAG LIGHT IS ON | PIN PO NT TESTED AND NETWORK TEST | 180103 |
| PNZAU - ABSOLUTE BLACK | | 7S13 | HC3Z | 13A409 | P | WIRING ASY-RR LAMP C | 42 - DOES NOT OPERATE PROPERLY | LES VITRE AVANT NE MONTE PLUS | VER F NE COMMUNIQUE PAS AVEC DDM | 180103 |
| PNZAU - ABSOLUTE BLACK | | 7S20 | * | 14B562 | * | WIR ASY TL/GT | 42 - DOES NOT OPERATE PROPERLY | LATCH TROUBLES CUSTOMER STATES R | CONNECTOR AT REAR TAILGATE FULL OF | 18013 |
| PNZAU - ABSOLUTE BLACK | | 6N05 | GL3Z | 16450 | AB | BOARD ASY-RUNN NG R | 42 - DOES NOT OPERATE PROPERLY | customer states clind spot fault and cross traff | tested eec test had many dtcs found connecto | 10809 |
| PN4D7 - MAGNETIC W/B | | 7S11 | * | 14489 | * | SLEEVE-WIRE CONNECTO | X1 - POOR GROUND | MISCELLANEOUS ELECTRICAL SYSTEM - | RR BRAKE LIGHT LIGHT IS ACTING ERRAC | 1801XX |
| PN4AM - WHITE PLATINUM | | 7S14 | HC3Z | 14405 | Z | WIRING ASY REAR LAMP | X2 - CONNECTION POOR/NOT MADE | CS ELECTRICAL ISSUES BLINDSPOT SYS | SELFTEST FND MULT PLE COMMUNICATI | 180103 |
| PNZAU - ABSOLUTE BLACK | | 7S13 | HC3Z | 13A409 | G | WIRING ASY-RR LAMP C | 42 - DOES NOT OPERATE PROPERLY | A R BAG WARNING LIGHT TROUBLES KEE | DIAG VERIFIED CONCERN FOUND AIR BA | 180103 |
| PNYW5 - OXFORD WHITE WB C/C-W/B | | 7S14 | * | 14405 | * | WIRING ASY REAR LAMP | X2 - CONNECTION POOR/NOT MADE | C/STATES PASS AIR BAG LIGHT ON AT TI | ROAD TEST, INTERMITTANT CONCERN, O | 180103 |
| PN4AW - INGOT S LVER METALLIC 2 (W/B) | | 7S14 | * | 14405 | * | WIRING ASY REAR LAMP | B4 - P NCHED/DAMAGED WIRE | CUSTOMER STATES WHEN USING BL NKE | ROAD TEST. SEVERAL CONCERNS ARE H | 180103 |
| PN4BN - RACE RED | | 7S02 | * | 14401 | * | WIRE ASY MAIN LOOM | X4 - DAMAGED TERM NAL | CUSTOMER STATES WHEN PLOWING THE | VER FY CUSTOMER CONCERN, PARK NG | 180102 |

| TXN_CD | RPR_DLR_CD | RPR_DLR_SUB_CD | Repair Dealer Region | Repair Dealer Name | Repair Dealer Phone | Repair Dealer State | Repair Dealer Country | SLS_DLR_CD | Sell Dealer Country | SLS_DLR_SUB_CD | Sell Dealer Region | AWS Load Date | ECB Load Date |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 6418 | * | NA | BILL HOOD FORD | 985-345-1590 | LA | USA | 123148 | USA | * | NA | 3/20/2018 | 3/21/2018 |
| 1 | B7234 | * | NA | KEY WEST FORD SALES LTD. | 604-520-3055 | BC | CAN | 4B7234 | CAN | * | NA | 2/1/2017 | 2/2/2017 |
| S07 | A3258 | * | NA | CABOT FORD L NCOLN SALES LIMITED | 709-722-6600 | NL | CAN | 4A3258 | CAN | * | NA | 2/8/2017 | 2/9/2017 |
| 1 | 7313 | * | NA | WASHINGTON FORD, NC. | 724-223-5100 | PA | USA | 144443 | USA | * | NA | 2/9/2017 | 2/10/2017 |
| 1 | 8716 | * | NA | H LLYER'S MID-CITY FORD | 503-981-3151 | OR | USA | 174426 | USA | * | NA | 3/29/2018 | 3/30/2018 |
| 1 | 654 | * | NA | BAYTOWN FORD | 281-839-3300 | TX | USA | 152042 | USA | * | NA | 2/27/2017 | 2/28/2017 |
| 1 | 20054 | * | NA | HELLER FORD SALES INC | 309-527-6050 | L | USA | 141224 | USA | * | NA | 2/28/2017 | 3/1/2017 |
| S07 | A3258 | * | NA | CABOT FORD L NCOLN SALES LIMITED | 709-722-6600 | NL | CAN | 4A3258 | CAN | * | NA | 3/3/2017 | 3/4/2017 |
| S07 | 8676 | * | NA | STEET-PONTE FORD LINCOLN | 315-736-3381 | NY | USA | 144473 | USA | * | NA | 3/3/2017 | 3/4/2017 |
| 1 | 6418 | * | NA | BILL HOOD FORD | 985-345-1590 | LA | USA | 123148 | USA | * | NA | 4/16/2018 | 4/17/2018 |
| 1 | 8185 | * | NA | CORWIN FORD | 208-466-4615 | D | USA | 156596 | USA | * | NA | 3/13/2017 | 3/15/2017 |
| 1 | B3817 | * | NA | HATHEWAY LIMITED | 506-546-4464 | NB | CAN | 4B3817 | CAN | * | NA | 3/28/2017 | 3/29/2017 |
| 1 | B3308 | * | NA | CLARENV LLE FORD SALES L MITED | 709-466-2300 | NL | CAN | 4B3308 | CAN | * | NA | 5/3/2018 | 5/4/2018 |
| S07 | 4335 | * | NA | FILLBACK FORD, NC. | * | WI | USA | 141451 | USA | * | NA | 5/16/2017 | 5/17/2017 |
| 1 | 9313 | * | NA | FORD OF HIBBING | 218-262-3881 | MN | USA | 158473 | USA | * | NA | 5/22/2017 | 5/23/2017 |
| 1 | 4011 | * | NA | MCCARTHY FORD, INC. | 773-239-7900 | L | USA | 141030 | USA | * | NA | 7/17/2018 | 7/18/2018 |
| 1 | 8739 | * | NA | BANNER FORD | 985-234-5678 | LA | USA | 123047 | USA | * | NA | 11/8/2017 | 11/9/2017 |
| 1 | B2503 | * | NA | CARLE FORD NC. | 819-986-3000 | QC | CAN | 4B2503 | CAN | * | NA | 2/6/2017 | 2/7/2017 |
| 1 | 3423 | * | NA | WOODHOUSE FORD, INC. | 402-426-4126 | NE | USA | 153507 | USA | * | NA | 2/21/2017 | 2/22/2017 |
| S07 | 20054 | * | NA | HELLER FORD SALES INC | 309-527-6050 | L | USA | 141224 | USA | * | NA | 2/28/2017 | 3/1/2017 |
| 2 | B2541 | * | NA | FORD APPALACHES NC | 418-383-3412 | QC | CAN | 4B2541 | CAN | * | NA | 3/6/2017 | 3/7/2017 |
| S07 | 1631 | * | NA | COURT STREET FORD INC | 815-939-9600 | L | USA | 141433 | USA | * | NA | 3/13/2017 | 3/15/2017 |
| S07 | 7457 | * | NA | CHENOWETH FORD, NC. | 304-623-6501 | WV | USA | 147551 | USA | * | NA | 3/13/2017 | 3/15/2017 |
| 1 | B2495 | * | NA | BEAUDRY & LAPO NTE LTEE | 819-333-2266 | QC | CAN | 4B2495 | CAN | * | NA | 3/16/2017 | 3/17/2017 |
| 1 | B2495 | * | NA | BEAUDRY & LAPO NTE LTEE | 819-333-2266 | QC | CAN | 4B2495 | CAN | * | NA | 3/21/2017 | 3/22/2017 |
| 2 | 4651 | * | NA | BOB THOMAS FORD | 260-436-3673 | N | USA | 172730 | USA | * | NA | 3/30/2017 | 3/31/2017 |
| S07 | 9107 | * | NA | MITCHELL SELIG FORD | 860-688-3651 | CT | USA | 141902 | USA | * | NA | 4/6/2017 | 4/7/2017 |
| 2 | 6301 | * | NA | MIKE BURKART FORD, INC. | 920-893-6961 | WI | USA | 141600 | USA | * | NA | 4/11/2017 | 4/12/2017 |
| S07 | 6996 | * | NA | LARRY H. M LLER FORD PROVO | 801-229-3600 | UT | USA | 156020 | USA | * | NA | 4/13/2017 | 4/14/2017 |
| S07 | B7230 | * | NA | OCEAN PARK FORD SALES LTD. | 604-531-6100 | BC | CAN | 4B7230 | CAN | * | NA | 5/23/2018 | 5/24/2018 |
| 2 | 8812 | * | NA | HAMPTON FORD NC | 603-964-8771 | NH | USA | 111548 | USA | * | NA | 6/16/2017 | 6/20/2017 |
| 1 | B2428 | * | NA | WEST ISLAND FORD L NCOLN | 514-683-3850 | QC | CAN | 4B2577 | CAN | * | NA | 8/2/2018 | 8/3/2018 |
| 1 | 3034 | * | NA | COLONIAL FORD, NC. | 508-746-3400 | MA | USA | 111647 | USA | * | NA | 6/16/2017 | 7/20/2017 |
| 1 | B2378 | * | NA | AUTOS J G P NARD & FILS LTEE | 450-831-2211 | QC | CAN | 4B2378 | CAN | * | NA | 8/23/2017 | 8/24/2017 |
| 2 | 8686 | * | NA | COURTESY FORD | 337-332-2145 | LA | USA | 123262 | USA | * | NA | 9/27/2017 | 9/28/2017 |
| 2 | 2617 | * | NA | BIRD/KULTGEN INC | 254-666-2473 | TX | USA | 152473 | USA | * | NA | 10/2/2017 | 10/3/2017 |
| 1 | 243 | * | NA | AUTONATION FORD MARIETTA | 770-422-1100 | GA | USA | 121005 | USA | * | NA | 11/27/2017 | 11/28/2017 |
| S07 | 9438 | * | NA | HEART OF TEXAS FORD, INC. | 3255972124 | TX | USA | 152485 | USA | * | NA | 12/6/2017 | 12/7/2017 |
| 1 | 2459 | * | NA | SAM PACK'S FIVE STAR FORD | 972-242-6415 | TX | USA | 152014 | USA | * | NA | 1/22/2018 | 1/23/2018 |
| S07 | 4626 | * | NA | GOLF MILL MOTOR SALES, INC. | 847-470-9800 | L | USA | 156593 | USA | * | NA | 1/29/2018 | 1/30/2018 |
| S07 | 17 | * | NA | PLAZA FORD, INC. | 410-877-2800 | MD | USA | 127070 | USA | * | NA | 2/7/2018 | 2/8/2018 |
| S07 | 2960 | * | NA | WEST HERR FORD OF AMHERST, LLC | 716-688-5464 | NY | USA | 144070 | USA | * | NA | 4/17/2018 | 4/18/2018 |

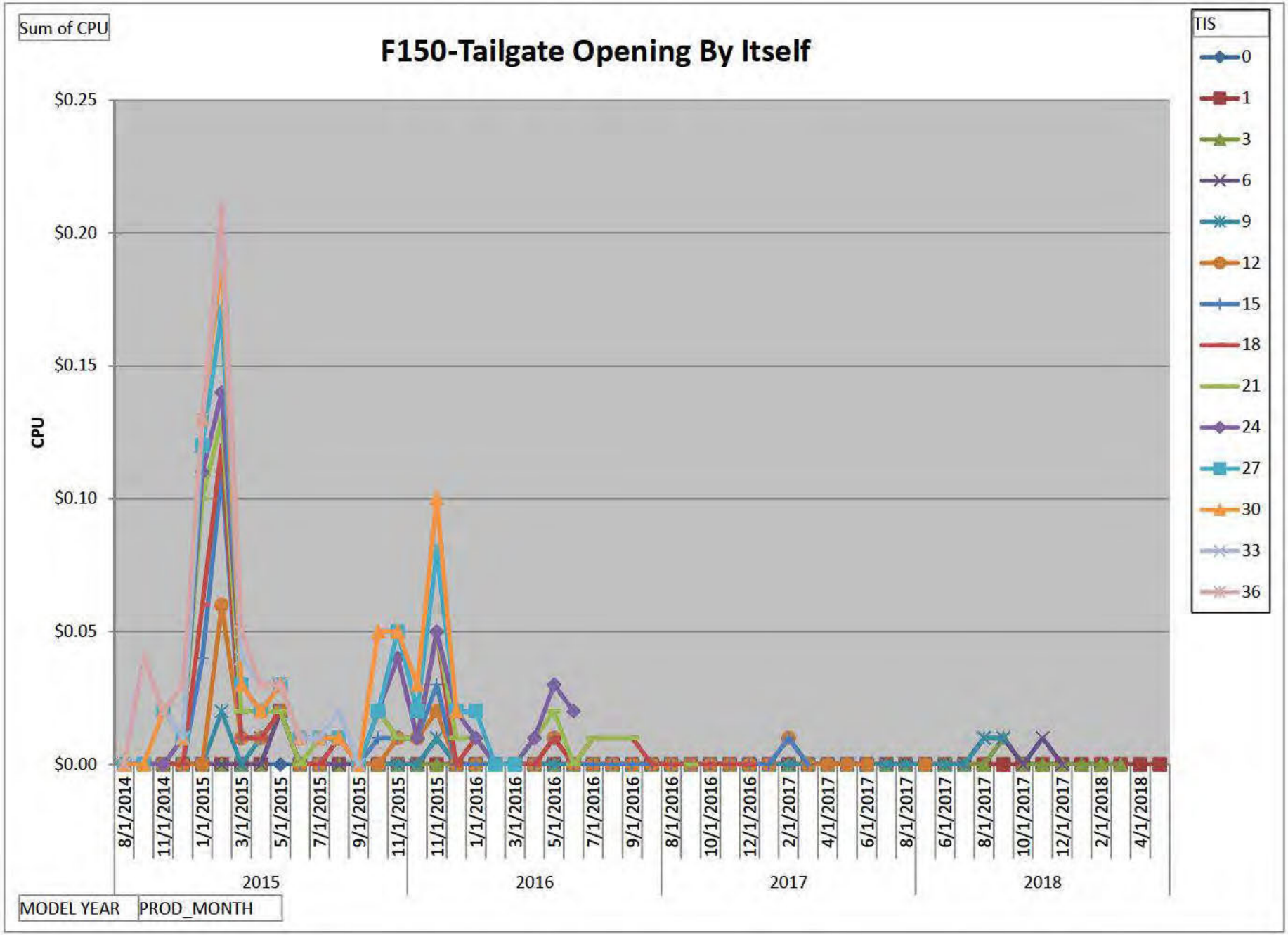
| Bin Comments | Tire Brand | Tire Size | Engine Plant | TRN Plant | Fuel Type | Concern D | RD Key | System Translated Customer Comment | System Translated Technician Comment | Found not Fixed | Process-Missed |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | * - [N/A] | D3ICW - L275/65R 20E A/T OWL PREMIUM | EN41 - CHIHUAHUA #2 | AT10 - A/T SHARONV LLE | D - Diesel | | | CUSTOMER STATES TAILGATE OPENS ON | WATER N CONNECTOR 4003 BLEW WATER OUT OF CONNECTOR AND RES | | |
| C4003? | * - [N/A] | D3ICW - L275/65R 20E A/T OWL PREMIUM | EN41 - CHIHUAHUA #2 | AT10 - A/T SHARONV LLE | D - Diesel | | | CHECK AND REPORT ON TAILGATE CUST | Correction: VEIHLE RETURNED FOR TAILGATE ISSUES ODDTC C1017 AL SO | | |
| | * - [N/A] | D3ICW - L275/65R 20E A/T OWL PREMIUM | EN29 - ROMEO LESS SVT | AT08 - A/T LIVONIA | G - Gas | | | ELECTRICAL/LIGHTS POWER TAILGATE K | drove vehicle into shop, tailgate didn`t open on it`s own coming in, tried to duplicate | | |
| 12 way inline 14405 to 14B562 | * - [N/A] | D3ICW - L275/65R 20E A/T OWL PREMIUM | EN41 - CHIHUAHUA #2 | AT10 - A/T SHARONV LLE | D - Diesel | | | CUST STATES WHEN OPEN DRIVER DOOF | VER FIED TAILGATE OPENS WITH LEFT FRT DOOR WHEN US NG INTEL ACC | | |
| | * - [N/A] | D3IEX - LT275/65R 20E A/S OWL | EN41 - CHIHUAHUA #2 | AT10 - A/T SHARONV LLE | D - Diesel | | | CUSTOMER STATES THAT REAR TA L GAT | VER FIED COMPLAINT, TESTED FOR CODES-CMDTC C1 017:11-48. CLEARED | | |
| | * - [N/A] | D3IBF - 225/70R-19.5 G BSW ALL SEASON | EN41 - CHIHUAHUA #2 | AT10 - A/T SHARONV LLE | D - Diesel | | | TAILGATE W LL NOT REMAIN CLOSED -- W | VER FY CONCERN. BCE TEST. DTC C1017-11-48. BCE PINPOINT TEST N1- YE | | |
| | * - [N/A] | D3ICW - L275/65R 20E A/T OWL PREMIUM | EN41 - CHIHUAHUA #2 | AT10 - A/T SHARONV LLE | D - Diesel | | | CUSTOMER STATES THAT WHEN YOU HIT | 569 VERIFED CONCERN TAILGATE OPENS ON ITS OWN CONTNUES TO CYC | | |
| | * - [N/A] | D3ICW - L275/65R 20E A/T OWL PREMIUM | EN29 - ROMEO LESS SVT | AT08 - A/T LIVONIA | G - Gas | | | MISCELLANEOUS TA LGATE KEEPS OPEN | tailgate opening randomly. Checked codes found c1017. Performed ppt. Found cor | | |
| | * - [N/A] | D3HCH - LT 275/65R 18E BSW A/S | EN41 - CHIHUAHUA #2 | AT10 - A/T SHARONV LLE | D - Diesel | | | CUSTOMER STATES THAT THE TAIL GATE | TECH VER FIED CUSTOMERS CONCERN. TECH PERFORMED IDS TEST AND | | |
| | * - [N/A] | D3ICW - L275/65R 20E A/T OWL PREMIUM | EN41 - CHIHUAHUA #2 | AT10 - A/T SHARONV LLE | D - Diesel | | | CUSTOMER STATES DUPLICATE ISSUE O | WATER N CONNECTOR C4003. REPLACED CONNECTOR C4003 WITH SERV | | |
| no parts replaced | * - [N/A] | D3KBM - LT245/75/R17E A/T BSW | EN41 - CHIHUAHUA #2 | AT10 - A/T SHARONV LLE | D - Diesel | | | TAILGATE W LL OPEN ON ITS OWN CAN H | INSPECTED VEHICLE, VER FIED CONCERN. PERFORMED BCE SELF TEST, N | | |
| No parts replaced | * - [N/A] | D3HDX - LT275/70R 18E A/T BSW PLUS | EN41 - CHIHUAHUA #2 | AT10 - A/T SHARONV LLE | D - Diesel | | | CUST REPORT TA LGATE OPEN BY ITSEL | CEHC KFOR TAILGATE OPE NG BY ITSELF VRF ED RUNTSET CHECK PER C | | |
| | * - [N/A] | D3ICW - L275/65R 20E A/T OWL PREMIUM | EN41 - CHIHUAHUA #2 | AT10 - A/T SHARONV LLE | D - Diesel | | | DIAG AND REPORT ON TAILGATE POPS O | VER FIED CONCERN CHECKED DTCS NONE PRESENT ,CALLED OASIS NO M | | |
| Sumitomo, 14405, Ground heat shrink issue | * - [N/A] | D3KBL - LT245/75/R17E A/T OWL | EN41 - CHIHUAHUA #2 | AT10 - A/T SHARONV LLE | D - Diesel | | | TAILGATE POPPS OPEN BY ITSELF | VER FIED CONCERN. TAILGATE WOULD OPEN BY ITSELF RANDOMLY WITH | | |
| Sumitomo, 14405, Ground eyelet determined | * - [N/A] | D3ICW - L275/65R 20E A/T OWL PREMIUM | EN29 - ROMEO LESS SVT | AT08 - A/T LIVONIA | G - Gas | | | CUSTOMER STATES INTERMITTENLY TAIL | VER FIED CONCERN CHECKED OASIS ADJUSTED TA LGATE CONTACTED H | | |
| | * - [N/A] | D3ICW - L275/65R 20E A/T OWL PREMIUM | EN41 - CHIHUAHUA #2 | AT10 - A/T SHARONV LLE | D - Diesel | | | TAILGATE COMES DOWN ON ITS OWN WH | CK FOR TAILGATE COMES DOWN ON ITS OWN AND WHEN USING BUTTON | | |
| Sumitomo, 14405, 12 way inline, no QLS | * - [N/A] | D3ICW - L275/65R 20E A/T OWL PREMIUM | EN41 - CHIHUAHUA #2 | AT10 - A/T SHARONV LLE | D - Diesel | | | CHECK BLINKERS STOP WORKING AT TIM | WARR VER FIED CONCERN BLINKERS STOP WORK NG AND POWER TAILGA | | |
| | * - [N/A] | D3HDU - LT 275/70R18E A/T OWL PLUS | EN41 - CHIHUAHUA #2 | AT10 - A/T SHARONV LLE | D - Diesel | | | TO CHECK ELECTRIC SYSTEM, WHEN BR | CORROSION IN CONNECTOR OF THE LATE HARNESS OF LIGHTS MALE AND | | |
| | * - [N/A] | D3ICW - L275/65R 20E A/T OWL PREMIUM | EN41 - CHIHUAHUA #2 | AT10 - A/T SHARONV LLE | D - Diesel | | | issues with turn signal & brake light connectiv | VER FIED THAT THERE WAS ISSUES WITH THE TURN SIGNALS AND BRAKE | | |
| | * - [N/A] | D3ICW - L275/65R 20E A/T OWL PREMIUM | EN41 - CHIHUAHUA #2 | AT10 - A/T SHARONV LLE | D - Diesel | | | C/S THAT THE TURN SIGNALS ARE FLICKE | 569 VERFIFED CONCERN TURN SIGNMAL FLASH FAST DIAG CIRC UITS FOR | | |
| ind connector c 408 located on the right rear f | * - [N/A] | D3ICW - L275/65R 20E A/T OWL PREMIUM | EN41 - CHIHUAHUA #2 | AT10 - A/T SHARONV LLE | D - Diesel | | | SYSTEM BLIND SPOTS AND TRANSVERSE | CHECK FELT SORRY FOR LIGHT AIR BAG LIGHTS INTERMITTENT MESSAG E | | |
| Parts ordered back to WPAC for analysis | * - [N/A] | D3ICW - L275/65R 20E A/T OWL PREMIUM | EN41 - CHIHUAHUA #2 | AT10 - A/T SHARONV LLE | D - Diesel | | | cust states when brake is pushed message ce | test drove water came out of upfitter switches and right a pillar tim. need to locate le | | |
| C408 pigtials requested back | * - [N/A] | D3ICW - L275/65R 20E A/T OWL PREMIUM | EN41 - CHIHUAHUA #2 | AT10 - A/T SHARONV LLE | D - Diesel | | | GENERAL REPAIR CUSTOMER STATES TA | VER FIED CONCERN FOUND C4003 WITH WATER INTRUSION CLEANED CON | | |
| | * - [N/A] | D3HDU - LT 275/70R18E A/T OWL PLUS | EN41 - CHIHUAHUA #2 | AT10 - A/T SHARONV LLE | D - Diesel | | | TO CHECK LIGHTS LATE LIGHTS ALL BY IT | to anything check oasis, on this subject, tested and water in the c4003, leconnector | | |
| | * - [N/A] | D3HDU - LT 275/70R18E A/T OWL PLUS | EN41 - CHIHUAHUA #2 | AT10 - A/T SHARONV LLE | D - Diesel | | | TO CHECK TO FLASH REAR DOES NOT W | to check, oasis, nothing, inspection and full D water in Co nector c408, the pines of | | |
| | * - [N/A] | D3HCH - LT 275/65R 18E BSW A/S | EN29 - ROMEO LESS SVT | AT08 - A/T LIVONIA | G - Gas | | | CK TURN SIGNAL BL NK NG FAST | COMPLA NT RS TURN FLASHES FAST. CAUSE FOUND WATER N C408. COR | | |
| | * - [N/A] | D3HCH - LT 275/65R 18E BSW A/S | EN29 - ROMEO LESS SVT | AT08 - A/T LIVONIA | G - Gas | | | CUST STATES BL NKERS GO FAST+SLOW | Vehicle does exhibit multiple issues. Hooked up scan tool and self-tested. Receivec | | |
| | * - [N/A] | D3ICW - L275/65R 20E A/T OWL PREMIUM | EN41 - CHIHUAHUA #2 | AT10 - A/T SHARONV LLE | D - Diesel | | | CUSTOMER STATES THAT THE TURN SIG | BRAKE LAMPS/TAILLAMPS WOULD SOMETIMES FLICKER/GET DIM ON BRAK | | |
| | * - [N/A] | D3HCH - LT 275/65R 18E BSW A/S | EN41 - CHIHUAHUA #2 | AT10 - A/T SHARONV LLE | D - Diesel | | | CUSTOMER STATES THAT EVERYT ME TH | VER FIED CONCERN, UPON INSPECTION FOUND WATER TO HAVE ENTERE | | |
| | * - [N/A] | D3KBM - LT245/75/R17E A/T BSW | EN41 - CHIHUAHUA #2 | AT10 - A/T SHARONV LLE | D - Diesel | | | REPA R FOR NSTRUMENT CLUSTER & CE | VER FIED CONCERNS, CHECKED OASIS, IDS TESTED, P NPOINT TESTED-CC | | |
| | * - [N/A] | D3HDX - LT275/70R 18E A/T BSW PLUS | EN29 - ROMEO LESS SVT | AT08 - A/T LIVONIA | G - Gas | | | Customer states dash warning comes on at tir | VER FIED BLINDSPOT FAULT, TRA LER WARNING, MULTIPLE WARNING LIGH | | |
| | * - [N/A] | D3KCD - LT265/70/R17E A/T OWL | EN41 - CHIHUAHUA #2 | AT10 - A/T SHARONV LLE | D - Diesel | | | ELECTRIC PROBLEMS ANY STARTED, WO | 0265- CONFIRM CONCERN, PERFORM CMTD LIGHTS MODULATES SELF-SEF | | |
| Sumitomo, 14405/13A409, 20 way | * - [N/A] | D3HCH - LT 275/65R 18E BSW A/S | EN29 - ROMEO LESS SVT | AT10 - A/T SHARONV LLE | G - Gas | | | CLIENT STATES THE AIR BAG LIGHT IS ON | PIN PO NT TESTED AND NETWORK TEST FA LED, SEVERAL MODULES SCOF | | |
| Sumitomo, 14405, 20 way, | * - [N/A] | D3HDX - LT275/70R 18E A/T BSW PLUS | EN29 - ROMEO LESS SVT | AT08 - A/T LIVONIA | G - Gas | | | THE W NDOW PANE BEFORE DOES NOT C | CHECK DOES NOT COMMUNICATE WITH DDM MODULES VERIFY NETWORK | | |
| SUmitomo, Prior to cutoff | * - [N/A] | D3ICW - L275/65R 20E A/T OWL PREMIUM | EN41 - CHIHUAHUA #2 | AT10 - A/T SHARONV LLE | D - Diesel | | | LATCH TROUBLES CUSTOMER STATES R | CONNECTOR AT REAR TAILGATE FULL OF WATER REMOVED AND REPLACE | | |
| | * - [N/A] | D3ICW - L275/65R 20E A/T OWL PREMIUM | EN41 - CHIHUAHUA #2 | AT10 - A/T SHARONV LLE | D - Diesel | | | customer states clind spot fault and cross traf | tested eec test had many dtcs found connector in rear of truck of water instrusion ci | | |
| | * - [N/A] | D3KBM - LT245/75/R17E A/T BSW | EN41 - CHIHUAHUA #2 | AT10 - A/T SHARONV LLE | D - Diesel | | | MISCELLANEOUS ELECTRICAL SYSTEM - | RR BRAKE LIGHT LIGHT IS ACT NG ERRACTIC AND A R BAG LIGHT IS COMIN | | |
| | * - [N/A] | D3ICW - L275/65R 20E A/T OWL PREMIUM | EN41 - CHIHUAHUA #2 | AT10 - A/T SHARONV LLE | D - Diesel | | | CS ELECTRICAL ISSUES BLINDSPOT SYS | SELFTEST FND MULT PLE COMMUNICATION & FAULT CODES RELATED TOM | | |
| Sumitomo, 13A409, 20 way inline, no QLS | * - [N/A] | D3ICW - L275/65R 20E A/T OWL PREMIUM | EN41 - CHIHUAHUA #2 | AT10 - A/T SHARONV LLE | D - Diesel | | | AIR BAG WARN NG LIGHT TROUBLES KEE | DIAG VERIFIED CONCERN FOUND AIR BAG LIGHT ILLUMINAT NG INTERMITT | | |
| | * - [N/A] | D3HDU - LT 275/70R18E A/T OWL PLUS | EN41 - CHIHUAHUA #2 | AT10 - A/T SHARONV LLE | D - Diesel | | | C/STATES PASS AIR BAG LIGHT ON AT TIM | ROAD TEST, INTERMITTANT CONCERN, OASIS. N/A. AIRBAG LAMP AND CL M | | |
| Sumitomo, 14405, 20 way inline, no qls | * - [N/A] | D3HDU - LT 275/70R18E A/T OWL PLUS | EN29 - ROMEO LESS SVT | AT08 - A/T LIVONIA | G - Gas | | | CUSTOMER STATES WHEN US NG BLINKE | ROAD TEST. SEVERAL CONCERNS ARE HAPPENING WITH EXTERIOR LIGHT | | |
| | * - [N/A] | D3KCD - LT265/70/R17E A/T OWL | EN29 - ROMEO LESS SVT | AT10 - A/T SHARONV LLE | G - Gas | | | CUSTOMER STATES WHEN PLOWING THE | VER FY CUSTOMER CONCERN, PARK NG LIGHTS INTERMITTENTLY STAY O | | |

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| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| Process -Std Mod | Latent Aftermarket | Intermittent | No PDI | Bin Status | | | | | | | | | | |
| EALED AT BOTTON | X | | | Binned | | | | | | | | | | |
| CAMERA ISSUES D | X | | | Binned | | | | | | | | | | |
| customer concern t | X | | | Binned | | | | | | | | | | |
| ESS BUT W LL NO | X | | | Binned | | | | | | | | | | |
| CODE, RETEST-P | X | | | Binned | | | | | | | | | | |
| S, N2- YES, N3-YE | X | | | Binned | | | | | | | | | | |
| LE WHEN OPENED | X | | | Binned | | | | | | | | | | |
| rosion oin connector | X | | | Binned | | | | | | | | | | |
| P NPOINTS. TECH | X | | | Binned | | | | | | | | | | |
| ICE PIGTA L. CUST | X | | | Binned | | | | | | | | | | |
| NO CODES PRESEN | X | | | Binned | | | | | | | | | | |
| ODES FOUDN WAT | X | | | Binned | | | | | | | | | | |
| MESS,REVIEWED W | X | | | Binned | | | | | | | | | | |
| NO ONE AROUND | X | | | Binned | | | | | | | | | | |
| OTLINE [redacted] | X | | | Binned | | | | | | | | | | |
| THE ACTUATOR KE | X | | | Binned | | | | | | | | | | |
| ATE RELEASES ON | X | | | Binned | | | | | | | | | | |
| FEMALE C408 CO | X | | | Binned | | | | | | | | | | |
| LIGHTS. CHECKED | X | | | Binned | | | | | | | | | | |
| TURN SIGNAL FO | X | | | Binned | | | | | | | | | | |
| problems in system | X | | | Binned | | | | | | | | | | |
| eak before electrical | X | | | Binned | | | | | | | | | | |
| NECTOR REASSE | X | | | Binned | | | | | | | | | | |
| to dimension size s | X | | | Binned | | | | | | | | | | |
| connector its to dam | X | | | Binned | | | | | | | | | | |
| RECTION REPLAC | X | | | Binned | | | | | | | | | | |
| codes; U016A 00 A | X | | | Binned | | | | | | | | | | |
| E APPLICATION. R | X | | | Binned | | | | | | | | | | |
| D CONNECTOR C4 | X | | | Binned | | | | | | | | | | |
| ODES U0155/U0184 | X | | | Binned | | | | | | | | | | |
| HTS. SCANNED FO | X | | | Binned | | | | | | | | | | |
| RVICE TEST codes | X | | | Binned | | | | | | | | | | |
| PE TEST SHOWS M | X | | | Binned | | | | | | | | | | |
| S good resistance te | X | | | Binned | | | | | | | | | | |
| ED CONNECTOR O | X | | | Binned | | | | | | | | | | |
| lean connector fill wi | X | | | Binned | | | | | | | | | | |
| NG ON, VER FIED C | X | | | Binned | | | | | | | | | | |
| MODULES FND WH | X | | | Binned | | | | | | | | | | |
| TENTLY TIME TO IN | X | | | Binned | | | | | | | | | | |
| MATE CONTROL TU | X | | | Binned | | | | | | | | | | |
| NG= TWO D FFER | X | | | Binned | | | | | | | | | | |
| N WHEN SWITCH C | X | | | Binned | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |

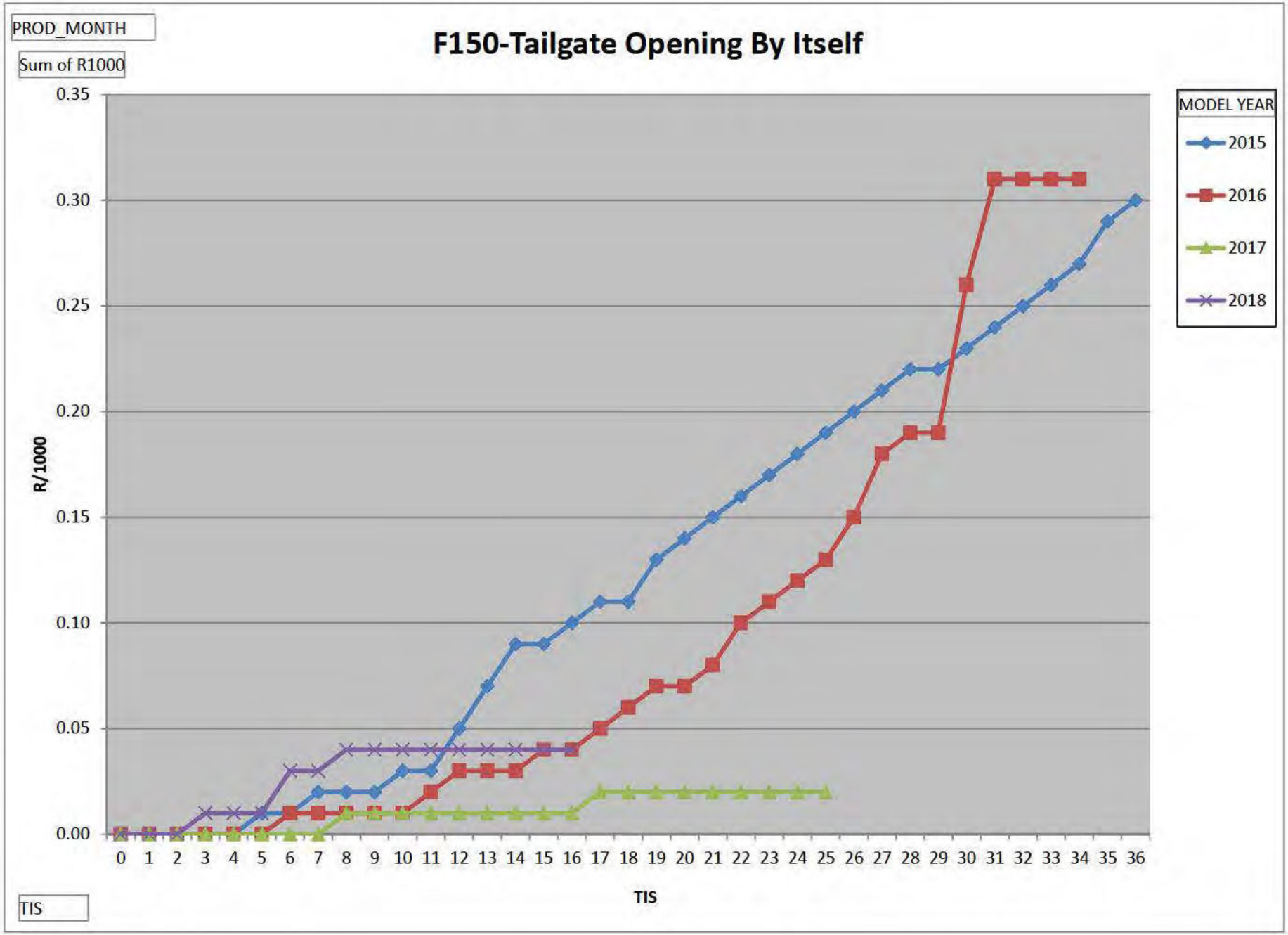

Sum of R1000
F150-Tailgate Opening By Itself
TIS
0
1
3
6
9
12
15
18
21
24
27
30
33
36
R/1000
1.80
1.60
1.40
1.20
1.00
0.80
0.60
0.40
0.20
0.00
8/1/2014
11/1/2014
1/1/2015
3/1/2015
5/1/2015
7/1/2015
9/1/2015
11/1/2015
11/1/2015
1/1/2016
3/1/2016
5/1/2016
7/1/2016
9/1/2016
8/1/2016
10/1/2016
12/1/2016
2/1/2017
4/1/2017
6/1/2017
8/1/2017
6/1/2017
8/1/2017
10/1/2017
12/1/2017
2/1/2018
4/1/2018
2015
2016
2017
2018
MODEL YEAR
PROD_MONTH

MKZ Sold in -Windshield Wiper Blades

| Sum of R1000 | | TIS | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MODEL YEAR | PROD_MONTH | 0 | 1 | 3 | 6 | 9 | 12 | 15 | 18 | 21 | 24 | 27 | 30 | 33 | 36 | Grand Total |
| 2015 | 8/1/2014 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 10/1/2014 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 38 | 0.38 | 0.76 |
| | 11/1/2014 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.11 | 0.11 | 0.11 | 0.11 | 0.44 |
| | 12/1/2014 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.07 | 0.07 | 0.07 | 0.07 | 0 07 | 0.15 | 0.5 |
| | 1/1/2015 | 0 | 0 | 0 | 0 | 0 | 0.05 | 0.34 | 0 39 | 0.53 | 0.63 | 0.68 | 0.73 | 0.73 | 0.73 | 4.81 |
| | 2/1/2015 | 0 | 0 | 0 | 0 | 0.13 | 0.43 | 0.83 | 0 93 | 1 | 1.1 | 1.3 | 1.41 | 1 51 | 1.62 | 10.26 |
| | 3/1/2015 | 0 | 0 | 0 | 0 | 0 | 0.09 | 0.09 | 0 09 | 0.11 | 0.22 | 0.22 | 0.22 | 0 26 | 0.31 | 1.61 |
| | 4/1/2015 | 0 | 0 | 0 | 0.04 | 0.08 | 0.08 | 0.08 | 0.1 | 0.14 | 0.2 | 0.2 | 0 2 | 0 22 | 0.27 | 1.61 |
| | 5/1/2015 | 0 | 0.02 | 0 02 | 0.02 | 0.02 | 0.02 | 0.02 | 0 02 | 0.05 | 0.07 | 0.09 | 0.11 | 0.11 | 0.13 | 0.7 |
| | 6/1/2015 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.04 | 0.05 | 0.05 | 0.05 | 0 08 | 0.1 | 0.37 |
| | 7/1/2015 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 02 | 0.05 | 0.07 | 0.07 | 0.07 | 0 09 | | 0.37 |
| | 8/1/2015 | 0 | 0 | 0 | 0.02 | 0.05 | 0.05 | 0.05 | 0 09 | 0.11 | 0.12 | 0.12 | 0.12 | 0.16 | | 0.89 |
| | 9/1/2015 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.02 | 0.02 | 0.02 | 0.02 | 0 02 | | 0.1 |
| | 10/1/2015 | 0 | 0 | 0 | 0.02 | 0.02 | 0.02 | 0.09 | 0.13 | 0.15 | 0.18 | 0.18 | 0.33 | | | 1.12 |
| | 11/1/2015 | 0 | 0 | 0 | 0 | 0 | 0.06 | 0.12 | 0.12 | 0.12 | 0.18 | 0.3 | 0 3 | | | 1.2 |
| 2015 Total | | 0 | 0.02 | 0 02 | 0.1 | 0.3 | 0.8 | 1.62 | 1 89 | 2.39 | 2.91 | 3.41 | 3.74 | 3.74 | 3.8 | 24.74 |
| 2016 | 10/1/2015 | 0 | 0 | 0 | 0 | 0 | 0.05 | 0.1 | 0.1 | 0.1 | 0.16 | 0.22 | 0 3 | | | 1.03 |
| | 11/1/2015 | 0 | 0 | 0 02 | 0.04 | 0.09 | 0.13 | 0.22 | 0 31 | 0.31 | 0.39 | 0.58 | 0.68 | | | 2.77 |
| | 12/1/2015 | 0 | 0 | 0 | 0.02 | 0.02 | 0.02 | 0.02 | 0 02 | 0.04 | 0.1 | 0.1 | 0.17 | | | 0.51 |
| | 1/1/2016 | 0 | 0 | 0 | 0 | 0 | 0.02 | 0.05 | 0 09 | 0.1 | 0.12 | 0.2 | | | | 0.58 |
| | 2/1/2016 | 0 | 0 | 0 | 0 | 0 | 0 02 | 0.02 | 0 02 | 0.02 | 0.03 | 0.06 | | | | 0.17 |
| | 3/1/2016 | 0 | 0 | 0 | 0 | 0 | 0 01 | 0.01 | 0 01 | 0.01 | 0.03 | 0.06 | | | | 0.13 |
| | 4/1/2016 | 0 | 0 | 0 | 0.02 | 0.02 | 0.02 | 0.02 | 0 02 | 0.06 | 0.06 | | | | | 0.22 |
| | 5/1/2016 | 0 | 0 | 0 | 0 | 0.04 | 0.05 | 0.05 | 0 09 | 0.13 | 0.19 | | | | | 0.55 |
| | 6/1/2016 | 0 | 0 | 0 | 0.02 | 0.02 | 0.02 | 0.02 | 0 03 | 0.05 | 0.13 | | | | | 0.29 |
| | 7/1/2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 07 | 0.11 | | | | | | 0.18 |
| | 8/1/2016 | 0 | 0 | 0 | 0 | 0 | 0 02 | 0.02 | 0 05 | 0.12 | | | | | | 0.21 |
| | 9/1/2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0.02 | 0 06 | 0.06 | | | | | | 0.14 |
| | 10/1/2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | 0 |
| 2016 Total | | 0 | 0 | 0 02 | 0.1 | 0.19 | 0.36 | 0.55 | 0 87 | 1.11 | 1.21 | 1.22 | 1.15 | | | 6.78 |
| 2017 | 8/1/2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | 0 |
| | 9/1/2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | 0 |
| | 10/1/2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | 0 |
| | 11/1/2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | 0 |
| | 12/1/2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 04 | | | | | | | 0.04 |
| | 1/1/2017 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | 0 |
| | 2/1/2017 | 0 | 0 | 0 | 0 | 0.04 | 0 08 | 0.08 | | | | | | | | 0.2 |
| | 3/1/2017 | 0 | 0 | 0 | 0 | 0.02 | 0 02 | 0.02 | | | | | | | | 0.06 |
| | 4/1/2017 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | 0 |
| | 5/1/2017 | 0 | 0 | 0 | 0 | 0.02 | 0 02 | | | | | | | | | 0.04 |
| | 6/1/2017 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | 0 |
| | 7/1/2017 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | 0 |
| | 8/1/2017 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | 0 |
| 2017 Total | | 0 | 0 | 0 | 0 | 0.08 | 0.12 | 0.1 | 0 04 | 0 | | | | | | 0.34 |
| 2018 | 4/1/2017 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | 0 |
| | 6/1/2017 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | 0 |
| | 7/1/2017 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | 0 |
| | 8/1/2017 | 0 | 0 | 0 | 0.03 | 0.03 | | | | | | | | | | 0.06 |
| | 9/1/2017 | 0 | 0.02 | 0 04 | 0.04 | 0.08 | | | | | | | | | | 0.18 |
| | 10/1/2017 | 0 | 0 | 0 | 0.05 | | | | | | | | | | | 0.05 |
| | 11/1/2017 | 0 | 0 | 0 | 0.04 | | | | | | | | | | | 0.04 |
| | 12/1/2017 | 0 | 0 | 0 | 0 | | | | | | | | | | | 0 |
| | 1/1/2018 | 0 | 0 | 0 | | | | | | | | | | | | 0 |
| | 2/1/2018 | 0 | 0 | 0 | | | | | | | | | | | | 0 |
| | 3/1/2018 | 0 | 0 | 0 | | | | | | | | | | | | 0 |
| | 4/1/2018 | 0 | 0 | | | | | | | | | | | | | 0 |
| | 5/1/2018 | 0 | 0 | | | | | | | | | | | | | 0 |
| 2018 Total | | 0 | 0.02 | 0 04 | 0.16 | 0.11 | 0 | | | | | | | | | 0.33 |
| Grand Total | | 0 | 0.04 | 0 08 | 0.36 | 0.68 | 1.28 | 2.27 | 2.8 | 3.5 | 4.12 | 4.63 | 4.89 | 3.74 | 3.8 | 32.19 |


Sum of CPU
F150-Tailgate Opening By Itself
TIS
0
1
3
6
9
12
15
18
21
24
27
30
33
36
$0.25
$0.20
$0.15
$0.10
$0.05
$0.00
CPU
8/1/2014
11/1/2014
1/1/2015
3/1/2015
5/1/2015
7/1/2015
9/1/2015
11/1/2015
11/1/2015
1/1/2016
3/1/2016
5/1/2016
7/1/2016
9/1/2016
8/1/2016
10/1/2016
12/1/2016
2/1/2017
4/1/2017
6/1/2017
8/1/2017
6/1/2017
8/1/2017
10/1/2017
12/1/2017
2/1/2018
4/1/2018
2015
2016
2017
2018
MODEL YEAR
PROD_MONTH

| Sum of CPU | | TIS | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MODEL YEAR | PROD_MONTH | 0 | 1 | 3 | 6 | 9 | 12 | 15 | 18 | 21 | 24 | 27 | 30 | 33 | 36 | Grand Total |
| 2015 | 8/1/2014 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 10/1/2014 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.04 | 0 04 | 0.08 |
| | 11/1/2014 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.02 | 0.02 | 0.02 | 0 02 | 0.08 |
| | 12/1/2014 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 01 | 0.01 | 0.01 | 0.01 | 0.01 | 0 03 | 0.08 |
| | 1/1/2015 | 0 | 0 | 0 | 0 | 0 | 0 | 0.04 | 0.06 | 0.1 | 0.11 | 0.12 | 0.13 | 0.13 | 0.13 | 0.82 |
| | 2/1/2015 | 0 | 0 | 0 | 0 | 0.02 | 0.06 | 0.11 | 0.12 | 0.13 | 0.14 | 0.17 | 0.19 | 0 2 | 0 21 | 1.35 |
| | 3/1/2015 | 0 | 0 | 0 | 0 | 0 | 0.01 | 0.01 | 0.01 | 0 02 | 0.03 | 0.03 | 0.03 | 0.04 | 0 05 | 0.23 |
| | 4/1/2015 | 0 | 0 | 0 | 0 | 0.01 | 0.01 | 0.01 | 0.01 | 0 02 | 0.02 | 0.02 | 0.02 | 0.03 | 0 03 | 0.18 |
| | 5/1/2015 | 0 | 0.02 | 0.02 | 0 02 | 0.02 | 0.02 | 0.02 | 0.02 | 0 02 | 0.03 | 0.03 | 0.03 | 0.03 | 0 03 | 0.31 |
| | 6/1/2015 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.01 | 0.01 | 0.01 | 0.01 | 0 01 | 0.05 |
| | 7/1/2015 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 01 | 0.01 | 0.01 | 0.01 | 0.01 | | 0.05 |
| | 8/1/2015 | 0 | 0 | 0 | 0 | 0.01 | 0.01 | 0.01 | 0.01 | 0 01 | 0.01 | 0.01 | 0.01 | 0.02 | | 0.1 |
| | 9/1/2015 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 |
| | 10/1/2015 | 0 | 0 | 0 | 0 | 0 | 0 | 0.01 | 0.02 | 0 02 | 0.02 | 0.02 | 0.05 | | | 0.14 |
| | 11/1/2015 | 0 | 0 | 0 | 0 | 0 | 0.01 | 0.01 | 0.01 | 0 01 | 0.04 | 0.05 | 0.05 | | | 0.18 |
| 2015 Total | | 0 | 0.02 | 0.02 | 0 02 | 0.06 | 0.12 | 0.22 | 0.26 | 0 35 | 0.43 | 0.5 | 0.56 | 0.54 | 0 55 | 3.65 |
| 2016 | 10/1/2015 | 0 | 0 | 0 | 0 | 0 | 0.01 | 0 01 | 0.01 | 0 01 | 0.01 | 0.02 | 0.03 | | | 0.1 |
| | 11/1/2015 | 0 | 0 | 0 | 0 01 | 0.01 | 0.02 | 0.03 | 0.05 | 0 05 | 0.05 | 0.08 | 0.1 | | | 0.4 |
| | 12/1/2015 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 01 | 0.02 | 0.02 | 0.02 | | | 0.07 |
| | 1/1/2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.01 | 0 01 | 0.01 | 0.02 | | | | 0.05 |
| | 2/1/2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | 0 |
| | 3/1/2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | 0 |
| | 4/1/2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 01 | 0.01 | | | | | 0.02 |
| | 5/1/2016 | 0 | 0 | 0 | 0 | 0 | 0.01 | 0.01 | 0.01 | 0 02 | 0.03 | | | | | 0.08 |
| | 6/1/2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.02 | | | | | 0.02 |
| | 7/1/2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.01 | 0 01 | | | | | | 0.02 |
| | 8/1/2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.01 | 0 01 | | | | | | 0.02 |
| | 9/1/2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.01 | 0 01 | | | | | | 0.02 |
| | 10/1/2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | 0 |
| 2016 Total | | 0 | 0 | 0 | 0 01 | 0.01 | 0.04 | 0.05 | 0.11 | 0.14 | 0.15 | 0.14 | 0.15 | | | 0.8 |
| 2017 | 8/1/2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | 0 |
| | 9/1/2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | 0 |
| | 10/1/2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | 0 |
| | 11/1/2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | 0 |
| | 12/1/2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | 0 |
| | 1/1/2017 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | 0 |
| | 2/1/2017 | 0 | 0 | 0 | 0 | 0 | 0.01 | 0 01 | | | | | | | | 0.02 |
| | 3/1/2017 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | 0 |
| | 4/1/2017 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | 0 |
| | 5/1/2017 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | 0 |
| | 6/1/2017 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | 0 |
| | 7/1/2017 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | 0 |
| | 8/1/2017 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | 0 |
| 2017 Total | | 0 | 0 | 0 | 0 | 0 | 0.01 | 0.01 | 0 | 0 | | | | | | 0.02 |
| 2018 | 4/1/2017 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | 0 |
| | 6/1/2017 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | 0 |
| | 7/1/2017 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | 0 |
| | 8/1/2017 | 0 | 0 | 0 | 0 01 | 0.01 | | | | | | | | | | 0.02 |
| | 9/1/2017 | 0 | 0 | 0.01 | 0 01 | 0.01 | | | | | | | | | | 0.03 |
| | 10/1/2017 | 0 | 0 | 0 | 0 | | | | | | | | | | | 0 |
| | 11/1/2017 | 0 | 0 | 0 | 0 01 | | | | | | | | | | | 0.01 |
| | 12/1/2017 | 0 | 0 | 0 | 0 | | | | | | | | | | | 0 |
| | 1/1/2018 | 0 | 0 | 0 | | | | | | | | | | | | 0 |
| | 2/1/2018 | 0 | 0 | 0 | | | | | | | | | | | | 0 |
| | 3/1/2018 | 0 | 0 | 0 | | | | | | | | | | | | 0 |
| | 4/1/2018 | 0 | 0 | | | | | | | | | | | | | 0 |
| | 5/1/2018 | 0 | 0 | | | | | | | | | | | | | 0 |
| 2018 Total | | 0 | 0 | 0.01 | 0 03 | 0.02 | 0 | | | | | | | | | 0.06 |
| Grand Total | | 0 | 0 02 | 0.03 | 0 06 | 0.09 | 0.17 | 0 28 | 0.37 | 0.49 | 0.58 | 0.64 | 0.71 | 0.54 | 0 55 | 4.53 |


PROD_MONTH
Sum of R1000
F150-Tailgate Opening By Itself
MODEL YEAR
2015
2016
2017
2018
R/1000
0.35
0.30
0.25
0.20
0.15
0.10
0.05
0.00
0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36
TIS
TIS

| PROD_MONTH | (blank) |
|---|---|

| Sum of R1000 | MODEL YEAR | | | | |
|---|---|---|---|---|---|
| TIS | 2015 | 2016 | 2017 | 2018 | Grand Total |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 0 | 0 | 0 | 0 | 0 |
| 2 | 0 | 0 | 0 | 0 | 0 |
| 3 | 0 | 0 | 0 | 0.01 | 0.01 |
| 4 | 0 | 0 | 0 | 0.01 | 0.01 |
| 5 | 0.01 | 0 | 0 | 0.01 | 0.02 |
| 6 | 0.01 | 0.01 | 0 | 0.03 | 0.05 |
| 7 | 0.02 | 0.01 | 0 | 0.03 | 0.06 |
| 8 | 0.02 | 0.01 | 0.01 | 0.04 | 0.08 |
| 9 | 0.02 | 0.01 | 0.01 | 0.04 | 0.08 |
| 10 | 0.03 | 0.01 | 0.01 | 0.04 | 0.09 |
| 11 | 0.03 | 0.02 | 0.01 | 0.04 | 0.1 |
| 12 | 0.05 | 0.03 | 0.01 | 0.04 | 0.13 |
| 13 | 0.07 | 0.03 | 0.01 | 0.04 | 0.15 |
| 14 | 0.09 | 0.03 | 0.01 | 0.04 | 0.17 |
| 15 | 0.09 | 0.04 | 0.01 | 0.04 | 0.18 |
| 16 | 0.1 | 0.04 | 0.01 | 0.04 | 0.19 |
| 17 | 0.11 | 0.05 | 0.02 | | 0.18 |
| 18 | 0.11 | 0.06 | 0.02 | | 0.19 |
| 19 | 0.13 | 0.07 | 0.02 | | 0.22 |
| 20 | 0.14 | 0.07 | 0.02 | | 0.23 |
| 21 | 0.15 | 0.08 | 0.02 | | 0.25 |
| 22 | 0.16 | 0.1 | 0.02 | | 0.28 |
| 23 | 0.17 | 0.11 | 0.02 | | 0.3 |
| 24 | 0.18 | 0.12 | 0.02 | | 0.32 |
| 25 | 0.19 | 0.13 | 0.02 | | 0.34 |
| 26 | 0.2 | 0.15 | | | 0.35 |
| 27 | 0.21 | 0.18 | | | 0.39 |
| 28 | 0.22 | 0.19 | | | 0.41 |
| 29 | 0.22 | 0.19 | | | 0.41 |
| 30 | 0.23 | 0.26 | | | 0.49 |
| 31 | 0.24 | 0.31 | | | 0.55 |
| 32 | 0.25 | 0.31 | | | 0.56 |
| 33 | 0.26 | 0.31 | | | 0.57 |
| 34 | 0.27 | 0.31 | | | 0.58 |
| 35 | 0.29 | | | | 0.29 |
| 36 | 0.3 | | | | 0.3 |
| Grand Total | 4.57 | 3.24 | 0.27 | 0.45 | 8.53 |

| | | | | | |
|---|---|---|---|---|---|
| Report Informatic | Status=Finished | Request Name=F150-Tailgate Opening By Itself | Descriptio | Run Date And Time=17 Aug 2018 13 35 | Completion Date And Time=17 Aug 2018 13.37 |
| Data Selection C | Model Year = MY_19[2019], MY_18[2018], MY_17[2017], MY_16[2016], MY_15[2015] | Cost Category = All Vehicle Coverages / Contrac | Region Bu | Vehicle Line Wers [vl] = P552N F-150 [15-19][T/FC] | Part Num Base (causal) [typed] = [9C888,%,%], [14018,%,%] |
| Report Selection | Report Name=TIS Matrix | Model Year=2015, 2016, 2017, 2018, 2019 | Destinatio | Csv Name=TIS_881 | Order By=Grand Total |
| Minimum Divisor | Selected: 100 | | | | |

| MATRIX_NO | PROD_MONTH | TIS | R1000 | REPAIRS | VEHICLES |
|---|---|---|---|---|---|
| 1 | | 0 | 0 | 0 | 533385 |
| 1 | | 1 | 0 | 1 | 533385 |
| 1 | | 2 | 0 | 1 | 533383 |
| 1 | | 3 | 0 | 1 | 533376 |
| 1 | | 4 | 0 | 2 | 533369 |
| 1 | | 5 | 0.01 | 3 | 533364 |
| 1 | | 6 | 0.01 | 5 | 533352 |
| 1 | | 7 | 0.02 | 9 | 533341 |
| 1 | | 8 | 0.02 | 10 | 533326 |
| 1 | | 9 | 0.02 | 13 | 533320 |
| 1 | | 10 | 0.03 | 15 | 533300 |
| 1 | | 11 | 0.03 | 18 | 533276 |
| 1 | | 12 | 0.05 | 28 | 533241 |
| 1 | | 13 | 0.07 | 37 | 533196 |
| 1 | | 14 | 0.09 | 47 | 533143 |
| 1 | | 15 | 0.09 | 50 | 533062 |
| 1 | | 16 | 0.1 | 54 | 532959 |
| 1 | | 17 | 0.11 | 58 | 532799 |
| 1 | | 18 | 0.11 | 61 | 532613 |
| 1 | | 19 | 0.13 | 67 | 532415 |
| 1 | | 20 | 0.14 | 73 | 532119 |
| 1 | | 21 | 0.15 | 79 | 531817 |
| 1 | | 22 | 0.16 | 86 | 530736 |
| 1 | | 23 | 0.17 | 93 | 529553 |
| 1 | | 24 | 0.18 | 98 | 527135 |
| 1 | | 25 | 0.19 | 103 | 524082 |
| 1 | | 26 | 0 2 | 107 | 519801 |
| 1 | | 27 | 0.21 | 109 | 514621 |
| 1 | | 28 | 0.22 | 114 | 507450 |
| 1 | | 29 | 0.22 | 117 | 496490 |
| 1 | | 30 | 0.23 | 120 | 479707 |
| 1 | | 31 | 0.24 | 128 | 456997 |
| 1 | | 32 | 0.25 | 130 | 416775 |
| 1 | | 33 | 0.26 | 133 | 367040 |
| 1 | | 34 | 0.27 | 138 | 316213 |
| 1 | | 35 | 0.29 | 142 | 262909 |
| 1 | | 36 | 0 3 | 144 | 207269 |
| 1 | | 37 | 0.32 | 148 | 156701 |
| 1 | | 38 | 0.34 | 150 | 115903 |
| 1 | | 39 | 0.34 | 150 | 79619 |
| 1 | | 40 | 0.34 | 150 | 47073 |
| 1 | | 41 | 0.34 | 150 | 27677 |
| 1 | | 42 | 0.34 | 150 | 13117 |
| 1 | | 43 | 0.34 | 150 | 4221 |
| 1 | | 44 | 0.34 | 150 | 572 |
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| 3 | | 23 | 0.02 | 7 | 235 |
| 3 | | 24 | 0.02 | 7 | 179 |
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| 3 | 5/1/2017 | 1 | 0 | 0 | 67428 |
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| 3 | 5/1/2017 | 3 | 0 | 0 | 67282 |
| 3 | 5/1/2017 | 4 | 0 | 0 | 67145 |
| 3 | 5/1/2017 | 5 | 0 | 0 | 66927 |
| 3 | 5/1/2017 | 6 | 0 | 0 | 66040 |
| 3 | 5/1/2017 | 7 | 0 | 0 | 65172 |
| 3 | 5/1/2017 | 8 | 0.02 | 1 | 62549 |
| 3 | 5/1/2017 | 9 | 0.02 | 1 | 58181 |
| 3 | 5/1/2017 | 10 | 0.02 | 1 | 53042 |
| 3 | 5/1/2017 | 11 | 0.02 | 1 | 46577 |
| 3 | 5/1/2017 | 12 | 0.02 | 1 | 38340 |
| 3 | 5/1/2017 | 13 | 0.02 | 1 | 28603 |
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| 3 | 6/1/2017 | 1 | 0 | | 66949 |
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| 3 | 6/1/2017 | 3 | 0 | | 66660 |
| 3 | 6/1/2017 | 4 | 0 | | 66420 |
| 3 | 6/1/2017 | 5 | 0 | | 66029 |
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| 3 | 6/1/2017 | 7 | 0 | | 63607 |
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| 3 | 7/1/2017 | 0 | 0 | | 17919 |
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| 3 | 7/1/2017 | 2 | 0 | | 17865 |
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| 3 | 7/1/2017 | 4 | 0 | | 17699 |
| 3 | 7/1/2017 | 5 | 0 | | 17493 |
| 3 | 7/1/2017 | 6 | 0 | | 17070 |
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| 3 | 8/1/2017 | 0 | 0 | | 13809 |
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|---|---|---|---|---|---|
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| 4 | | 5 | 0.01 | 4 | 196475 |
| 4 | | 6 | 0.03 | 6 | 150977 |
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| 4 | | 8 | 0.04 | 7 | 72341 |
| 4 | | 9 | 0.04 | 7 | 40579 |
| 4 | | 10 | 0.04 | 7 | 16872 |
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| 4 | | 12 | 0.04 | 7 | 402 |
| 4 | | 13 | 0.04 | 7 | 345 |
| 4 | | 14 | 0.04 | 7 | 273 |
| 4 | | 15 | 0.04 | 7 | 169 |
| 4 | | 16 | 0.04 | 7 | 149 |
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| 4 | 6/1/2017 | 2 | 0 | | 148 |
| 4 | 6/1/2017 | 3 | 0 | | 147 |
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| 4 | 6/1/2017 | 5 | 0 | | 146 |
| 4 | 6/1/2017 | 6 | 0 | | 143 |
| 4 | 6/1/2017 | 7 | 0 | | 142 |
| 4 | 6/1/2017 | 8 | 0 | | 142 |
| 4 | 6/1/2017 | 9 | 0 | | 141 |
| 4 | 6/1/2017 | 10 | 0 | | 141 |
| 4 | 6/1/2017 | 11 | 0 | | 102 |
| 4 | 7/1/2017 | 0 | 0 | | 9807 |
| 4 | 7/1/2017 | 1 | 0 | | 9807 |
| 4 | 7/1/2017 | 2 | 0 | | 9463 |
| 4 | 7/1/2017 | 3 | 0 | | 8952 |
| 4 | 7/1/2017 | 4 | 0 | | 8404 |
| 4 | 7/1/2017 | 5 | 0 | | 7703 |
| 4 | 7/1/2017 | 6 | 0 | | 6989 |
| 4 | 7/1/2017 | 7 | 0 | | 6295 |
| 4 | 7/1/2017 | 8 | 0 | | 5168 |
| 4 | 7/1/2017 | 9 | 0 | | 4230 |
| 4 | 7/1/2017 | 10 | 0 | | 3289 |
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| 4 | 8/1/2017 | 0 | 0 | 0 | 43635 |
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| 4 | 8/1/2017 | 6 | 0.03 | 1 | 32107 |

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| 4 | 8/1/2017 | 10 | 0.03 | 1 | 13097 |
| 4 | 9/1/2017 | 0 | 0 | 0 | 54101 |
| 4 | 9/1/2017 | 1 | 0.02 | 1 | 54101 |
| 4 | 9/1/2017 | 2 | 0.02 | 1 | 51998 |
| 4 | 9/1/2017 | 3 | 0.04 | 2 | 49035 |
| 4 | 9/1/2017 | 4 | 0.04 | 2 | 45635 |
| 4 | 9/1/2017 | 5 | 0.04 | 2 | 41301 |
| 4 | 9/1/2017 | 6 | 0.04 | 2 | 36771 |
| 4 | 9/1/2017 | 7 | 0.04 | 2 | 31833 |
| 4 | 9/1/2017 | 8 | 0.08 | 3 | 24386 |
| 4 | 9/1/2017 | 9 | 0.08 | 3 | 16913 |
| 4 | 10/1/2017 | 0 | 0 | 0 | 57329 |
| 4 | 10/1/2017 | 1 | 0 | 0 | 57329 |
| 4 | 10/1/2017 | 2 | 0 | 0 | 54418 |
| 4 | 10/1/2017 | 3 | 0 | 0 | 50412 |
| 4 | 10/1/2017 | 4 | 0.02 | 1 | 45969 |
| 4 | 10/1/2017 | 5 | 0.05 | 2 | 40297 |
| 4 | 10/1/2017 | 6 | 0.05 | 2 | 34228 |
| 4 | 10/1/2017 | 7 | 0.05 | 2 | 28138 |
| 4 | 10/1/2017 | 8 | 0.05 | 2 | 18165 |
| 4 | 11/1/2017 | 0 | 0 | 0 | 49261 |
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| 4 | 11/1/2017 | 2 | 0 | 0 | 46518 |
| 4 | 11/1/2017 | 3 | 0 | 0 | 42605 |
| 4 | 11/1/2017 | 4 | 0 | 0 | 38147 |
| 4 | 11/1/2017 | 5 | 0 | 0 | 32437 |
| 4 | 11/1/2017 | 6 | 0.04 | 1 | 26440 |
| 4 | 11/1/2017 | 7 | 0.04 | 1 | 19555 |
| 4 | 12/1/2017 | 0 | 0 | | 38187 |
| 4 | 12/1/2017 | 1 | 0 | | 38187 |
| 4 | 12/1/2017 | 2 | 0 | | 35437 |
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| 4 | 12/1/2017 | 4 | 0 | | 27078 |
| 4 | 12/1/2017 | 5 | 0 | | 20869 |
| 4 | 12/1/2017 | 6 | 0 | | 13954 |
| 4 | 1/1/2018 | 0 | 0 | | 40718 |
| 4 | 1/1/2018 | 1 | 0 | | 40718 |
| 4 | 1/1/2018 | 2 | 0 | | 37126 |
| 4 | 1/1/2018 | 3 | 0 | | 32173 |
| 4 | 1/1/2018 | 4 | 0 | | 26389 |
| 4 | 1/1/2018 | 5 | 0 | | 18193 |
| 4 | 2/1/2018 | 0 | 0 | | 43656 |
| 4 | 2/1/2018 | 1 | 0 | | 43656 |
| 4 | 2/1/2018 | 2 | 0 | | 38933 |
| 4 | 2/1/2018 | 3 | 0 | | 32049 |
| 4 | 2/1/2018 | 4 | 0 | | 23369 |
| 4 | 3/1/2018 | 0 | 0 | | 44179 |
| 4 | 3/1/2018 | 1 | 0 | | 44179 |
| 4 | 3/1/2018 | 2 | 0 | | 37684 |
| 4 | 3/1/2018 | 3 | 0 | | 27232 |
| 4 | 4/1/2018 | 0 | 0 | | 36371 |
| 4 | 4/1/2018 | 1 | 0 | | 36371 |
| 4 | 4/1/2018 | 2 | 0 | | 27855 |
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| 4 | 5/1/2018 | 1 | 0 | | 22238 |

Job Size=151.10 | Executio | Precalc I | Cut Off Date=31 Jul 2018 | Load Date= | Currency E | Generated By=CWEPLER2

Customenglishwords [typed] = [%OPEN BY ITSELF%,%], [%,%OPEN BY ITSELF%], [%OPENS BY ITSELF%,%], [%,%OPENS BY ITSELF%], [%OPEN NG BY ITSELF%,%], [%,%OPENING BY ITSELF%], [%OPEN ON ITS OWN%,%], [%,%OPEN ON ITS OWN%], [%OPENS WH LE DRIV NG%,%], [%,%OPENS WHILE DRIVING%], [%OPENING ON ITS OWN%,%], [%,%OPEN NG ON ITS OWN%], [%OPEN BY IT SELF%,%], [%,%OPEN BY IT SELF%], [%OPEN ALL ALONE%,%], [%,%OPEN ALL ALONE%], [%OPENING ON ITS%,%], [%,%OPEN NG ON ITS%], [%WILL OPEN ATRANDOM%,%], [%,%WILL OPEN ATRANDOM%], [%WILL OPEN AUTOMATICALLY%,%], [%,%W LL OPEN AUTOMATICALLY%], [%ALL ALONE OPENED%,%], [%,%ALL ALONE OPENED%], [%FLOPS OPEN WHEN DRIVING%,%], [%,%FLOPS OPEN WHEN DRIVING%]

Tis Rows Selected=All | Ytd Colu | Minimum | Logic=Corp | Cost Type= | Use Group | Requested | Requested | Reported C | Reported D | Descriptions=Yes

| COSTS | CPU | CPR | MODEL YEAR | LOGIC |
|---|---|---|---|---|
| 0 | 0 | 0 | 2015 | Corporate |
| 963.93 | 0 | 963.93 | 2015 | Corporate |
| 963.93 | 0 | 963.93 | 2015 | Corporate |
| 963.93 | 0 | 963.93 | 2015 | Corporate |
| 1081.59 | 0 | 540 8 | 2015 | Corporate |
| 1161.75 | 0 | 387.25 | 2015 | Corporate |
| 1411.95 | 0 | 282.39 | 2015 | Corporate |
| 2064.49 | 0 | 229.39 | 2015 | Corporate |
| 2169.7 | 0 | 216.97 | 2015 | Corporate |
| 2606.1 | 0 | 200.47 | 2015 | Corporate |
| 2795.47 | 0.01 | 186.36 | 2015 | Corporate |
| 3051.32 | 0.01 | 169.52 | 2015 | Corporate |
| 4052.64 | 0.01 | 144.74 | 2015 | Corporate |
| 5222.62 | 0.01 | 141.15 | 2015 | Corporate |
| 6448.06 | 0.01 | 137.19 | 2015 | Corporate |
| 6838.13 | 0.01 | 136.76 | 2015 | Corporate |
| 7537 2 | 0.01 | 139.58 | 2015 | Corporate |
| 7970.67 | 0.01 | 137.43 | 2015 | Corporate |
| 8402.33 | 0.02 | 137.74 | 2015 | Corporate |
| 9664.17 | 0.02 | 144.24 | 2015 | Corporate |
| 10374.88 | 0.02 | 142.12 | 2015 | Corporate |
| 11589.46 | 0.02 | 146.7 | 2015 | Corporate |
| 12437.89 | 0.02 | 144.63 | 2015 | Corporate |
| 13354.83 | 0.03 | 143 6 | 2015 | Corporate |
| 14369.55 | 0.03 | 146.63 | 2015 | Corporate |
| 15044.79 | 0.03 | 146.07 | 2015 | Corporate |
| 15516.81 | 0.03 | 145.02 | 2015 | Corporate |
| 15808.71 | 0.03 | 145.03 | 2015 | Corporate |
| 16373.43 | 0.03 | 143.63 | 2015 | Corporate |
| 16735.65 | 0.03 | 143.04 | 2015 | Corporate |
| 17534.14 | 0.03 | 146.12 | 2015 | Corporate |
| 18269.39 | 0.03 | 142.73 | 2015 | Corporate |
| 18418.36 | 0.04 | 141.68 | 2015 | Corporate |
| 18908.95 | 0.04 | 142.17 | 2015 | Corporate |
| 19376.39 | 0.04 | 140.41 | 2015 | Corporate |
| 19931.57 | 0.04 | 140.36 | 2015 | Corporate |
| 20147 3 | 0.04 | 139.91 | 2015 | Corporate |
| 20935.52 | 0.05 | 141.46 | 2015 | Corporate |
| 21047.99 | 0.05 | 140.32 | 2015 | Corporate |
| 21047.99 | 0.05 | 140.32 | 2015 | Corporate |
| 21047.99 | 0.05 | 140.32 | 2015 | Corporate |
| 21047.99 | 0.05 | 140.32 | 2015 | Corporate |
| 21047.99 | 0.05 | 140.32 | 2015 | Corporate |
| 21047.99 | 0.05 | 140.32 | 2015 | Corporate |
| 21047.99 | 0.05 | 140.32 | 2015 | Corporate |
| 21047.99 | 0.05 | 140.32 | 2015 | Corporate |
| 21047.99 | 0.05 | 140.32 | 2015 | Corporate |
| 21047.99 | 0.05 | 140.32 | 2015 | Corporate |
| | 0 | | 2015 | Corporate |
| | 0 | | 2015 | Corporate |
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| 0 | 0 | 0 | 2015 | Corporate |
| 0 | 0 | 0 | 2015 | Corporate |
| 0 | 0 | 0 | 2015 | Corporate |
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| 0 | 0 | 0 | 2015 | Corporate |
| 97.67 | 0.04 | 97.67

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| 0 | 0 | 0 | 2015 | Corporate |
| 0 | 0 | 0 | 2015 | Corporate |
| 0 | 0 | 0 | 2015 | Corporate |
| 0 | 0 | 0 | 2015 | Corporate |
| 0 | 0 | 0 | 2015 | Corporate |
| 0 | 0 | 0 | 2015 | Corporate |
| 0 | 0 | 0 | 2015 | Corporate |
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| 0 | 0 | 0 | 2015 | Corporate |
| 0 | 0 | 0 | 2015 | Corporate |
| 0 | 0 | 0 | 2015 | Corporate |
| 0 | 0 | 0 | 2015 | Corporate |
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| 0 | 0 | 0 | 2015 | Corporate |
| 0 | 0 | 0 | 2015 | Corporate |
| 0 | 0 | 0 | 2015 | Corporate |
| 0 | 0 | 0 | 2015 | Corporate |
| 120.96 | 0.01 | 120.96 | 2015 | Corporate |
| 120.96 | 0.01 | 120.96 | 2015 | Corporate |
| 120.96 | 0.01 | 120.96 | 2015 | Corporate |
| 120.96 | 0.01 | 120.96 | 2015 | Corporate |
| 120.96 | 0.01 | 120.96 | 2015 | Corporate |
| 120.96 | 0.01 | 120.96 | 2015 | Corporate |
| 120.96 | 0.01 | 120.96 | 2015 | Corporate |
| 120.96 | 0.01 | 120.96 | 2015 | Corporate |
| 120.96 | 0.01 | 120.96 | 2015 | Corporate |
| 120.96 | 0.01 | 120.96 | 2015 | Corporate |
| 120.96 | 0.01 | 120.96 | 2015 | Corporate |
| 120.96 | 0.01 | 120.96 | 2015 | Corporate |
| 120.96 | 0.01 | 120.96 | 2015 | Corporate |
| 120.96 | 0.01 | 120.96 | 2015 | Corporate |
| 120.96 | 0.01 | 120.96 | 2015 | Corporate |
| 359.32 | 0.03 | 179.66 | 2015 | Corporate |
| 359.32 | 0 03 | 179.66 | 2015 | Corporate |
| 359.32 | 0 03 | 179.66 | 2015 | Corporate |
| 359.32 | 0 03 | 179.66 | 2015 | Corporate |
| 359.32 | 0 03 | 179.66 | 2015 | Corporate |
| 359.32 | 0 03 | 179.66 | 2015 | Corporate |
| 359.32 | 0 03 | 179.66 | 2015 | Corporate |
| 359.32 | 0 03 | 179.66 | 2015 | Corporate |
| 359.32 | 0 03 | 179.66 | 2015 | Corporate |
| 0 | 0 | 0 | 2015 | Corporate |
| 0 | 0 | 0 | 2015 | Corporate |
| 0 | 0 | 0 | 2015 | Corporate |
| 0 | 0 | 0 | 2015 | Corporate |
| 0 | 0 | 0 | 2015 | Corporate |
| 0 | 0 | 0 | 2015 | Corporate |
| 0 | 0 | 0 | 2015 | Corporate |
| 0 | 0 | 0 | 2015 | Corporate |
| 0 | 0 | 0 | 2015 | Corporate |
| 0 | 0 | 0 | 2015 | Corporate |
| 0 | 0 | 0 | 2015 | Corporate |
| 0 | 0 | 0 | 2015 | Corporate |
| 0 | 0 | 0 | 2015 | Corporate |
| 48.45 | 0 | 48.45 | 2015 | Corporate |
| 698.78 | 0 03 | 139.76 | 2015 | Corporate |
| 831.5 | 0 04 | 138.58 | 2015 | Corporate |
| 908.27 | 0 04 | 129.75 | 2015 | Corporate |
| 1145.84 | 0 06 | 143.23 | 2015 | Corporate |
| 1145.84 | 0 06 | 143.23 | 2015 | Corporate |
| 1145.84 | 0 06 | 143.23 | 2015 | Corporate |
| 1974.74 | 0.1 | 197.47 | 2015 | Corporate |
| 1974.74 | 0.1 | 197.47 | 2015 | Corporate |
| 2077.82 | 0.1 | 188 89 | 2015 | Corporate |
| 2192.51 | 0.11 | 182.71 | 2015 | Corporate |
| 2192.51 | 0.11 | 182.71 | 2015 | Corporate |
| 2295.33 | 0.11 | 176.56 | 2015 | Corporate |
| 2295.33 | 0.11 | 176.56 | 2015 | Corporate |
| 2383.04 | 0.12 | 170.22 | 2015 | Corporate |
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| 2600.45 | 0.13 | 173.36 | 2015 | Corporate |
| 2600.45 | 0.13 | 173.36 | 2015 | Corporate |
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| 2600.45 | 0.13 | 173.36 | 2015 | Corporate |
| 2600.45 | 0.13 | 173.36 | 2015 | Corporate |
| 2600.45 | 0.13 | 173.36 | 2015 | Corporate |
| 2600.45 | 0.13 | 173.36 | 2015 | Corporate |
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| 2600.45 | 0.13 | 173.36 | 2015 | Corporate |
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| 0 | 0 | 0 | 2015 | Corporate |
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| 426.17 | 0.01 | 213.09 | 2015 | Corporate |
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| 737.58 | 0.02 | 184.4 | 2015 | Corporate |
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| 2998.67 | 0.1 | 124.94 | 2015 | Corporate |
| 3199.45 | 0.11 | 127.98 | 2015 | Corporate |
| 3366.18 | 0.11 | 129.47 | 2015 | Corporate |
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| 4310.53 | 0.14 | 130.62 | 2015 | Corporate |
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| 4980.59 | 0.17 | 131.07 | 2015 | Corporate |
| 5186.02 | 0.17 | 132.97 | 2015 | Corporate |
| 5278.17 | 0.18 | 131.95 | 2015 | Corporate |
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| 6562.42 | 0.22 | 133.93 | 2015 | Corporate |
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| 0 | 0 | 0 | 2015 | Corporate |
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| 324.85 | 0.01 | 81.21 | 2015 | Corporate |

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| 324.85 | 0.01 | 81.21 | 2015 | Corporate |
| 324.85 | 0.01 | 81.21 | 2015 | Corporate |
| 324.85 | 0.01 | 81.21 | 2015 | Corporate |
| 324.85 | 0.01 | 81.21 | 2015 | Corporate |
| 324.85 | 0.01 | 81.21 | 2015 | Corporate |
| 324.85 | 0.01 | 81.21 | 2015 | Corporate |
| 324.85 | 0.01 | 81.21 | 2015 | Corporate |
| 324.85 | 0.01 | 81.21 | 2015 | Corporate |
| 324.85 | 0.01 | 81.21 | 2015 | Corporate |
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| 1309.36 | 0.03 | 163.67 | 2015 | Corporate |
| 1450.09 | 0.03 | 161.12 | 2015 | Corporate |
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| 2301.74 | 0.05 | 143.86 | 2015 | Corporate |
| 2301.74 | 0.05 | 143.86 | 2015 | Corporate |
| 0 | 0 | 0 | 2015 | Corporate |
| 0 | 0 | 0 | 2015 | Corporate |
| 0 | 0 | 0 | 2015 | Corporate |
| 0 | 0 | 0 | 2015 | Corporate |
| 0 | 0 | 0 | 2015 | Corporate |
| 80.17 | 0 | 80.17 | 2015 | Corporate |
| 188.15 | 0 | 94.08 | 2015 | Corporate |
| 305.47 | 0.01 | 101.82 | 2015 | Corporate |
| 305.47 | 0.01 | 101.82 | 2015 | Corporate |
| 430.46 | 0.01 | 107.62 | 2015 | Corporate |
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| 430.46 | 0.01 | 107.62 | 2015 | Corporate |
| 430.46 | 0.01 | 107.62 | 2015 | Corporate |
| 430.46 | 0.01 | 107.62 | 2015 | Corporate |
| 430.46 | 0.01 | 107.62 | 2015 | Corporate |
| 430.46 | 0.01 | 107.62 | 2015 | Corporate |
| 578.93 | 0.01 | 115.79 | 2015 | Corporate |
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| 149.82 | 0 | 149.82 | 2016 | Corporate |
| 149.82 | 0 | 149.82 | 2016 | Corporate |
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| 149.82 | 0 | 149.82 | 2016 | Corporate |
| 149.82 | 0 | 149.82 | 2016 | Corporate |
| 149.82 | 0 | 149.82 | 2016 | Corporate |
| 223.36 | 0 | 111.68 | 2016 | Corporate |
| 223.36 | 0 | 111.68 | 2016 | Corporate |
| 223.36 | 0 | 111.68 | 2016 | Corporate |
| 276.75 | 0 | 92.25 | 2016 | Corporate |
| 276.75 | 0 | 92.25 | 2016 | Corporate |
| 276.75 | 0 | 92.25 | 2016 | Corporate |
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| 86.25 | 0 | 86.25 | 2016 | Corporate |

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| 86.25 | 0 | 86.25 | 2016 | Corporate |
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| 86.25 | 0 | 86.25 | 2016 | Corporate |
| 570.83 | 0.01 | 190.28 | 2016 | Corporate |
| 570.83 | 0.01 | 190.28 | 2016 | Corporate |
| 570.83 | 0.01 | 190.28 | 2016 | Corporate |
| 570.83 | 0.01 | 190.28 | 2016 | Corporate |
| 570.83 | 0.01 | 190.28 | 2016 | Corporate |
| 676.98 | 0.01 | 169.25 | 2016 | Corporate |
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| 0 | 0 | 0 | 2016 | Corporate |
| 69.04 | 0 | 69.04 | 2016 | Corporate |
| 207.65 | 0 | 103.83 | 2016 | Corporate |
| 207.65 | 0 | 103.83 | 2016 | Corporate |
| 281.22 | 0.01 | 93.74 | 2016 | Corporate |
| 281.22 | 0.01 | 93.74 | 2016 | Corporate |
| 281.22 | 0.01 | 93.74 | 2016 | Corporate |
| 281.22 | 0.01 | 93.74 | 2016 | Corporate |
| 281.22 | 0.01 | 93.74 | 2016 | Corporate |
| 440.09 | 0.01 | 110.02 | 2016 | Corporate |
| 587.07 | 0.01 | 117.41 | 2016 | Corporate |
| 587.07 | 0.01 | 117.41 | 2016 | Corporate |
| 587.07 | 0.01 | 117.41 | 2016 | Corporate |
| 690.32 | 0.01 | 115.05 | 2016 | Corporate |
| 817.39 | 0.02 | 116.77 | 2016 | Corporate |
| 817.39 | 0.02 | 116.77 | 2016 | Corporate |
| 949.79 | 0.02 | 118.72 | 2016 | Corporate |
| 1243.99 | 0.03 | 138.22 | 2016 | Corporate |
| 1243.99 | 0.03 | 138.22 | 2016 | Corporate |
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| 45.54 | 0 | 45.54 | 2016 | Corporate |
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| 45.54 | 0 | 45.54 | 2016 | Corporate |
| 174.13 | 0 | 87.07 | 2016 | Corporate |
| 277.91 | 0 | 92.64 | 2016 | Corporate |

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| 277.91 | 0 | 92.64 | 2016 | Corporate |
| 277.91 | 0 | 92.64 | 2016 | Corporate |
| 607 9 | 0.01 | 121.58 | 2016 | Corporate |
| 607 9 | 0.01 | 121.58 | 2016 | Corporate |
| 763.25 | 0.02 | 127.21 | 2016 | Corporate |
| 0 | 0 | 0 | 2016 | Corporate |
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| 0 | 0 | 0 | 2016 | Corporate |
| 46.93 | 0 | 46.93 | 2016 | Corporate |
| 46.93 | 0 | 46.93 | 2016 | Corporate |
| 204.22 | 0.01 | 102.11 | 2016 | Corporate |
| 204.22 | 0.01 | 102.11 | 2016 | Corporate |
| 204.22 | 0.01 | 102.11 | 2016 | Corporate |
| 364.78 | 0.01 | 121.59 | 2016 | Corporate |
| 364.78 | 0.01 | 121.59 | 2016 | Corporate |
| 364.78 | 0.01 | 121.59 | 2016 | Corporate |
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| 104.74 | 0 | 104.74 | 2016 | Corporate |
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| 104.74 | 0 | 104.74 | 2016 | Corporate |
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| 104.74 | 0 | 104.74 | 2016 | Corporate |
| 186.94 | 0 | 93.47 | 2016 | Corporate |
| 327.82 | 0.01 | 109.27 | 2016 | Corporate |
| 327.82 | 0.01 | 109.27 | 2016 | Corporate |
| 488.86 | 0.01 | 97.77 | 2016 | Corporate |
| 488.86 | 0.01 | 97.77 | 2016 | Corporate |
| 586.49 | 0.01 | 97.75 | 2016 | Corporate |
| 650.15 | 0.01 | 92.88 | 2016 | Corporate |
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| 89.35 | 0 | 89.35 | 2016 | Corporate |

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| 89.35 | 0 | 89.35 | 2016 | Corporate |
| 225.09 | 0 | 112.55 | 2016 | Corporate |
| 225.09 | 0 | 112.55 | 2016 | Corporate |
| 280.77 | 0.01 | 93.59 | 2016 | Corporate |
| 280.77 | 0.01 | 93.59 | 2016 | Corporate |
| 280.77 | 0.01 | 93.59 | 2016 | Corporate |
| 280.77 | 0.01 | 93.59 | 2016 | Corporate |
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| 273.13 | 0 | 91.04 | 2017 | Corporate |
| 342.63 | 0 | 85.66 | 2017 | Corporate |
| 342.63 | 0 | 85.66 | 2017 | Corporate |
| 574.58 | 0 | 95.76 | 2017 | Corporate |
| 574.58 | 0 | 95.76 | 2017 | Corporate |
| 574.58 | 0 | 95.76 | 2017 | Corporate |
| 574.58 | 0 | 95.76 | 2017 | Corporate |
| 574.58 | 0 | 95.76 | 2017 | Corporate |
| 574.58 | 0 | 95.76 | 2017 | Corporate |
| 673.03 | 0 | 96.15 | 2017 | Corporate |
| 673.03 | 0 | 96.15 | 2017 | Corporate |
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| 673.03 | 0 | 96.15 | 2017 | Corporate |
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| 98.45 | 0 | 98.45 | 2017 | Corporate |
| 98.45 | 0 | 98.45 | 2017 | Corporate |
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| 159.62 | 0 | 79.81 | 2017 | Corporate |
| 159.62 | 0 | 79.81 | 2017 | Corporate |
| 159.62 | 0 | 79.81 | 2017 | Corporate |
| 391.57 | 0.01 | 97.89 | 2017 | Corporate |
| 391.57 | 0.01 | 97.89 | 2017 | Corporate |
| 391.57 | 0.01 | 97.89 | 2017 | Corporate |
| 391.57 | 0.01 | 97.89 | 2017 | Corporate |
| 391.57 | 0.01 | 97.89 | 2017 | Corporate |
| 391.57 | 0.01 | 97.89 | 2017 | Corporate |
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| 113.51 | 0 | 113.51 | 2017 | Corporate |
| 113.51 | 0 | 113.51 | 2017 | Corporate |
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| 246.62 | 0 | 246.62 | 2018 | Corporate |
| 246.62 | 0 | 246.62 | 2018 | Corporate |
| 314.92 | 0 | 157.46 | 2018 | Corporate |
| 414.18 | 0 | 138.06 | 2018 | Corporate |
| 527.01 | 0 | 131.75 | 2018 | Corporate |
| 1043.37 | 0.01 | 173 9 | 2018 | Corporate |
| 1043.37 | 0.01 | 173 9 | 2018 | Corporate |
| 1082.42 | 0.01 | 154.63 | 2018 | Corporate |
| 1082.42 | 0.01 | 154.63 | 2018 | Corporate |
| 1082.42 | 0.01 | 154.63 | 2018 | Corporate |
| 1082.42 | 0.01 | 154.63 | 2018 | Corporate |
| 1082.42 | 0.01 | 154.63 | 2018 | Corporate |
| 1082.42 | 0.01 | 154.63 | 2018 | Corporate |
| 1082.42 | 0.01 | 154.63 | 2018 | Corporate |
| 1082.42 | 0.01 | 154.63 | 2018 | Corporate |
| 1082.42 | 0.01 | 154.63 | 2018 | Corporate |
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| 382.32 | 0.01 | 382.32 | 2018 | Corporate |
| 382.32 | 0.01 | 382.32 | 2018 | Corporate |
| 382.32 | 0.01 | 382.32 | 2018 | Corporate |
| 382.32 | 0.01 | 382.32 | 2018 | Corporate |
| 0 | 0 | 0 | 2018 | Corporate |
| 246.62 | 0 | 246.62 | 2018 | Corporate |
| 246.62 | 0 | 246.62 | 2018 | Corporate |
| 314.92 | 0.01 | 157.46 | 2018 | Corporate |
| 314.92 | 0.01 | 157.46 | 2018 | Corporate |
| 314.92 | 0.01 | 157.46 | 2018 | Corporate |
| 314.92 | 0.01 | 157.46 | 2018 | Corporate |
| 314.92 | 0.01 | 157.46 | 2018 | Corporate |
| 353.96 | 0.01 | 117.99 | 2018 | Corporate |
| 353.96 | 0.01 | 117.99 | 2018 | Corporate |
| 0 | 0 | 0 | 2018 | Corporate |
| 0 | 0 | 0 | 2018 | Corporate |
| 0 | 0 | 0 | 2018 | Corporate |
| 0 | 0 | 0 | 2018 | Corporate |
| 99.26 | 0 | 99.26 | 2018 | Corporate |
| 212.09 | 0 | 106.05 | 2018 | Corporate |
| 212.09 | 0 | 106.05 | 2018 | Corporate |
| 212.09 | 0 | 106.05 | 2018 | Corporate |
| 212.09 | 0 | 106.05 | 2018 | Corporate |
| 0 | 0 | 0 | 2018 | Corporate |
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| 0 | 0 | 0 | 2018 | Corporate |
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| 0 | 0 | 0 | 2018 | Corporate |
| 0 | 0 | 0 | 2018 | Corporate |
| 134.04 | 0.01 | 134.04 | 2018 | Corporate |
| 134.04 | 0.01 | 134.04 | 2018 | Corporate |
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| Report Informa | Status=Finished | Request Name=F150-Tailgate Opening By Itself | Description= | Run Date And Time=17 Aug 2018 13.35 | Completion Date And Time=17 Aug 2018 13.37 | Job Size=248.23 | | Execution Time=1 | Precalc Process |
| Data Selection | Model Year = MY_19[2019], MY_18[2018], MY_17[2017], MY_16[2016], MY_15[2015] | Cost Category = All Vehicle Coverages / Contrac | Region Built = NORTH AMER | Vehicle Line Wers [vl] = P552N F-150 [15-19][T/FC] | Part Num Base (causal) [typed] = [9C888,%.%], [14018,%.%] | Customenglishwords [typed] = [%OPEN BY ITSELF%,%], [%,%OPEN BY ITSELF%], [%OPENS BY ITSELF%,%], [%,%OPENS BY ITSELF%], [%OPENING BY ITSELF%,%], [%,%OPENING BY ITSELF%], [%OPEN ON ITS OWN%,%], [%,%OPEN ON ITS OWN%], [%OPENS WHILE DRIVING%,%], [%,%OPENS WHILE DRIVING%], [%OPENING ON ITS OWN%,%], [%,%OPENING ON ITS OWN%], [%OPEN BY IT SELF%,%], [%,%OPEN BY IT SELF%], [%OPEN ALL ALONE%,%], [%,%OPEN ALL ALONE%], [%OPENING ON ITS%,%], [%,%OPENING ON ITS%], [%WILL OPEN ATRANDOM%,%], [%,%WILL OPEN ATRANDOM%], [%WILL OPEN AUTOMATICALLY%,%], [%,%WILL OPEN AUTOMATICALLY%], [%ALL ALONE OPENED%,%], [%,%ALL ALONE OPENED%], [%FLOPS OPEN WHEN DRIVING%,%], [%,%FLOPS OPEN WHEN DRIVING%] | | |
| Report Selectio | Report Name=Custom Claims List | Model Year=2015, 2016, 2017, 2018, 2019 | Destination=DB | Csv Name=CLMLC881 | Order By= | Columns Returned=Model Year, VIN, Labor Cost, Vehicle Line WERS [VL], Market Derived [MD], Body/Cab Type [BS/CA], Ve | | Maximum Claims=U | Logic=Corporate |

| Model Year | VIN | Labor Cost | Vehicle Line WERS [VL] | Market Derived [MD] | Body/Cab Type [BS/CA] | Version/Series [VS/SE] | Drive Type [DR] | Engine [EN] |
|---|---|---|---|---|---|---|---|---|
| 2015 | 1FTEW1EG3FK[redacted] | 129.06 | T/FC | F | T/BC | T/AM | T/E | T/UR |
| 2015 | 1FTEW1EF2FK[redacted] | 87.93 | T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2015 | 1FTFX1EF4FK[redacted] | 32.88 | T/FC | F | T/BD | T/AM | T/E | T/MF |
| 2015 | 1FTEW1EP4FKD[redacted] | 80.51 | T/FC | F | T/BC | T/AM | T/E | T/WQ |
| 2015 | 1FTEW1EF2FK[redacted] | 111.49 | T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2015 | 1FTFW1EF4FK[redacted] | 63 | T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2015 | 1FTFX1EG4FK[redacted] | 152.44 | T/FC | F | T/BD | T/AM | T/E | T/UR |
| 2015 | 1FTEW1EGXFK[redacted] | 61.92 | T/FC | F | T/BC | T/AM | T/E | T/UR |
| 2015 | 1FTFX1EG5FK[redacted] | 86.69 | T/FC | F | T/BD | T/AM | T/E | T/UR |
| 2015 | 1FTFW1EG9FK[redacted] | 44.82 | T/FC | F | T/BC | T/AM | T/E | T/UR |

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| 2015 1FTEW1EP9FF[redacted] | 89.29 T/FC | F | T/BC | T/AM | T/E | T/WQ |
| 2015 1FTFW1EG0FF[redacted] | 33.67 T/FC | F | T/BC | T/AM | T/E | T/UR |
| 2015 1FTFW1EG0FK[redacted] | 61.96 T/FC | F | T/BC | T/AM | T/E | T/UR |
| 2015 1FTFW1EF3FF[redacted] | 172.51 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2015 1FTEW1EFXFF[redacted] | 66.56 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2015 1FTEW1EFXFK[redacted] | 78.91 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2015 1FTFW1EF1FF[redacted] | 132.51 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2015 1FTEW1EF1FF[redacted] | 159.4 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2015 1FTEW1EG0FF[redacted] | 42.9 T/FC | F | T/BC | T/AM | T/E | T/UR |
| 2015 1FTFW1EF6FK[redacted] | 47.88 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2015 1FTFW1EG4FF[redacted] | 23.55 T/FC | F | T/BC | T/AM | T/E | T/UR |
| 2015 1FTEW1EG9FF[redacted] | 38.99 T/FC | F | T/BC | T/AM | T/E | T/UR |

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| 2015 1FTEW1EG5FF[redacted] | 113.71 T/FC | F | T/BC | T/AM | T/E | T/UR |
| 2015 1FTEW1EG0FF[redacted] | 126.3 T/FC | F | T/BC | T/AM | T/E | T/UR |
| 2015 1FTEW1EG4FF[redacted] | 114.3 T/FC | F | T/BC | T/AM | T/E | T/UR |
| 2015 1FTFW1EG8FF[redacted] | 108.04 T/FC | F | T/BC | T/AM | T/E | T/UR |
| 2015 1FTEW1EG4FF[redacted] | 128.54 T/FC | F | T/BC | T/AM | T/E | T/UR |
| 2015 1FTEW1EG6FK[redacted] | 123.47 T/FC | F | T/BC | T/AM | T/E | T/UR |
| 2015 1FTFW1EG4FF[redacted] | 110.69 T/FC | F | T/BC | T/AM | T/E | T/UR |
| 2015 1FTFW1EG2FK[redacted] | 55.36 T/FC | F | T/BC | T/AM | T/E | T/UR |
| 2015 1FTEW1EG1FF[redacted] | 70.02 T/FC | F | T/BC | T/AM | T/E | T/UR |
| 2015 1FTFX1EG8FF[redacted] | 38.87 T/FC | F | T/BD | T/AM | T/E | T/UR |
| 2015 1FTEW1EG3FF[redacted] | 207.25 T/FC | F | T/BC | T/AM | T/E | T/UR |

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|---|---|---|---|---|---|---|
| 2015 1FTEW1EF1FF[redacted] | 89.06 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2015 1FTFW1EG6FK[redacted] | 248.72 T/FC | F | T/BC | T/AM | T/E | T/UR |
| 2015 1FTEW1EF2FK[redacted] | 350.08 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2015 1FTEW1EF0FF[redacted] | 51.43 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2015 1FTEW1EP6FF[redacted] | 69.33 T/FC | F | T/BC | T/AM | T/E | T/WQ |
| 2015 1FTEW1EF9FF[redacted] | 30.94 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2015 1FTEW1EF9FK[redacted] | 65.88 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2015 1FTEW1EG7FF[redacted] | 49.23 T/FC | F | T/BC | T/AM | T/E | T/UR |

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| 2015 1FTEW1EF8FF[redacted] | 89.62 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2015 1FTEW1EF6FF[redacted] | 94.08 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2015 1FTEW1EG3FF[redacted] | 66 T/FC | F | T/BC | T/AM | T/E | T/UR |
| 2015 1FTEW1EF0FF[redacted] | 67.34 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2015 1FTEW1EG8FF[redacted] | 45.57 T/FC | F | T/BC | T/AM | T/E | T/UR |
| 2015 1FTFW1EG9FF[redacted] | 44.6 T/FC | F | T/BC | T/AM | T/E | T/UR |
| 2015 1FTFW1EG6FF[redacted] | 56.61 T/FC | F | T/BC | T/AM | T/E | T/UR |
| 2015 1FTFW1EF6FF[redacted] | 40.76 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2015 1FTEW1EF6FF[redacted] | 92.09 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2015 1FTFX1EF1FK[redacted] | 51.27 T/FC | F | T/BD | T/AM | T/E | T/MF |
| 2015 1FTFW1EF2FF[redacted] | 74.07 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2015 1FTEW1EG6FF[redacted] | 38.36 T/FC | F | T/BC | T/AM | T/E | T/UR |
| 2015 1FTFW1EG3FF[redacted] | 38.73 T/FC | F | T/BC | T/AM | T/E | T/UR |
| 2015 1FTFW1EGXFF[redacted] | 15.49 T/FC | F | T/BC | T/AM | T/E | T/UR |

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|---|---|---|---|---|---|---|
| 2015 1FTFW1EG2FK[redacted] | 77.45 T/FC | F | T/BC | T/AM | T/E | T/UR |
| 2015 1FTFW1EF2FF[redacted] | 46.31 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2015 1FTEW1EF5FK[redacted] | 74.1 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2015 1FTEW1EFXFF[redacted] | 588.95 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2015 1FTFW1EGXFK[redacted] | 53.76 T/FC | F | T/BC | T/AM | T/E | T/UR |
| 2015 1FTFW1EF2FF[redacted] | 67.41 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2015 1FTEX1EP6FF[redacted] | 20.98 T/FC | F | T/BD | T/AM | T/E | T/WQ |
| 2015 1FTEW1EP7FF[redacted] | 92.95 T/FC | F | T/BC | T/AM | T/E | T/WQ |
| 2015 1FTEW1EP6FF[redacted] | 31.6 T/FC | F | T/BC | T/AM | T/E | T/WQ |
| 2015 1FTEW1EF2FF[redacted] | 88.67 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2015 1FTFW1EF1FF[redacted] | 115.68 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2015 1FTEW1EP8FK[redacted] | 47.28 T/FC | F | T/BC | T/AM | T/E | T/WQ |

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|---|---|---|---|---|---|---|
| 2015 1FTEW1EG6FF[redacted] | 82.57 T/FC | F | T/BC | T/AM | T/E | T/UR |
| 2015 1FTEW1EGXFF[redacted] | 94.2 T/FC | F | T/BC | T/AM | T/E | T/UR |
| 2015 1FTEW1EF0FF[redacted] | 104.45 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2015 1FTFW1EF4FF[redacted] | 98.86 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2015 1FTEW1EG8FF[redacted] | 29.27 T/FC | F | T/BC | T/AM | T/E | T/UR |
| 2015 1FTEW1EF8FF[redacted] | 36.66 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2015 1FTEW1EF8FF[redacted] | 326.84 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2015 1FTFW1EF6FF[redacted] | 128.16 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2015 1FTEW1EG9FF[redacted] | 248.1 T/FC | F | T/BC | T/AM | T/E | T/UR |

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|---|---|---|---|---|---|---|
| 2015 1FTFW1EF9FF[redacted] | 273.59 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2015 1FTFW1EF3FF[redacted] | 41.92 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2015 1FTEW1EFXFF[redacted] | 45.01 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2015 1FTEW1EGXFF[redacted] | 177.73 T/FC | F | T/BC | T/AM | T/E | T/UR |
| 2015 1FTFW1EG3FF[redacted] | 64.04 T/FC | F | T/BC | T/AM | T/E | T/UR |
| 2015 1FTFW1EFXFF[redacted] | 69.37 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2015 1FTFX1EF4FF[redacted] | 226.4 T/FC | F | T/BD | T/AM | T/E | T/MF |
| 2015 1FTEW1EF2FF[redacted] | 79.02 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2015 1FTFX1EF0FF[redacted] | 98.37 T/FC | F | T/BD | T/AM | T/E | T/MF |
| 2015 1FTEW1EG9FF[redacted] | 144.98 T/FC | F | T/BC | T/AM | T/E | T/UR |
| 2015 1FTEW1EPXFF[redacted] | 24.02 T/FC | F | T/BC | T/AM | T/E | T/WQ |
| 2015 1FTEW1EF0FK[redacted] | 146.15 T/FC | F | T/BC | T/AM | T/E | T/MF |

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|---|---|---|---|---|---|---|
| 2015 1FTFX1EF2FF[redacted] | 84.46 T/FC | F | T/BD | T/AM | T/E | T/MF |
| 2015 1FTEW1EG3FF[redacted] | 47.58 T/FC | F | T/BC | T/AM | T/E | T/UR |
| 2015 1FTEW1EF8FK[redacted] | 78.72 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2015 1FTFW1EG2FK[redacted] | 110.91 T/FC | F | T/BC | T/AM | T/E | T/UR |
| 2015 1FTFW1EF6FF[redacted] | 75.92 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2015 1FTFW1EGXFF[redacted] | 75.92 T/FC | F | T/BC | T/AM | T/E | T/UR |

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|---|---|---|---|---|---|---|
| 2015 1FTEW1EG6FF[redacted] | 83.94 T/FC | F | T/BC | T/AM | T/E | T/UR |
| 2015 1FTFW1EF4FF[redacted] | 125.17 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2015 1FTEW1EGXFF[redacted] | 68.5 T/FC | F | T/BC | T/AM | T/E | T/UR |
| 2015 1FTFX1EF4FF[redacted] | 67.11 T/FC | F | T/BD | T/AM | T/E | T/MF |
| 2015 1FTFX1EF2FF[redacted] | 31.22 T/FC | F | T/BD | T/AM | T/E | T/MF |
| 2015 1FTEW1EG1FF[redacted] | 99.73 T/FC | F | T/BC | T/AM | T/E | T/UR |
| 2015 1FTEW1EG6FF[redacted] | 32.48 T/FC | F | T/BC | T/AM | T/E | T/UR |
| 2015 1FTEW1EF4FF[redacted] | 66.57 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2015 1FTFX1EG3FF[redacted] | 60.15 T/FC | F | T/BD | T/AM | T/E | T/UR |
| 2015 1FTFW1EF6FK[redacted] | 61.91 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2015 1FTFX1EG3FF[redacted] | 77.69 T/FC | F | T/BD | T/AM | T/E | T/UR |
| 2015 1FTEW1EF8FF[redacted] | 28.93 T/FC | F | T/BC | T/AM | T/E | T/MF |

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|---|---|---|---|---|---|---|
| 2015 1FTFW1EG4FF[redacted] | 114.46 T/FC | F | T/BC | T/AM | T/E | T/UR |
| 2015 1FTFW1EG9FK[redacted] | 85.19 T/FC | F | T/BC | T/AM | T/E | T/UR |
| 2015 1FTFW1EFXFF[redacted] | 65.62 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2015 1FTFW1EG8FK[redacted] | 109.62 T/FC | F | T/BC | T/AM | T/E | T/UR |
| 2015 1FTFW1EG8FF[redacted] | 76.28 T/FC | F | T/BC | T/AM | T/E | T/UR |
| 2015 1FTEW1EG1FF[redacted] | 75.56 T/FC | F | T/BC | T/AM | T/E | T/UR |
| 2015 1FTEW1EF5FK[redacted] | 114.35 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2015 1FTEW1EG5FF[redacted] | 95.61 T/FC | F | T/BC | T/AM | T/E | T/UR |
| 2015 1FTEW1EG0FF[redacted] | 141.55 T/FC | F | T/BC | T/AM | T/E | T/UR |
| 2015 1FTEW1EF3FF[redacted] | 111.21 T/FC | F | T/BC | T/AM | T/E | T/MF |

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|---|---|---|---|---|---|---|
| 2015 1FTFW1EG7FK[redacted] | 62.27 T/FC | F | T/BC | T/AM | T/E | T/UR |
| 2015 1FTEW1EG4FK[redacted] | 411.57 T/FC | F | T/BC | T/AM | T/E | T/UR |
| 2015 1FTEW1EF2FK[redacted] | 63.53 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2015 1FTEW1EG6FK[redacted] | 86.73 T/FC | F | T/BC | T/AM | T/E | T/UR |
| 2015 1FTFW1EF5FF[redacted] | 624.33 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2015 1FTFW1EF3FF[redacted] | 36.57 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2015 1FTEW1EF9FF[redacted] | 113.95 T/FC | F | T/BC | T/AM | T/E | T/MF |

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|---|---|---|---|---|---|---|
| 2015 1FTEW1EG3FF[redacted] | 115.84 T/FC | F | T/BC | T/AM | T/E | T/UR |
| 2015 1FTFW1EG9FF[redacted] | 158.42 T/FC | F | T/BC | T/AM | T/E | T/UR |
| 2015 1FTEW1EF3FK[redacted] | 78.87 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2015 1FTEW1EG0FF[redacted] | 251.59 T/FC | F | T/BC | T/AM | T/E | T/UR |
| 2015 1FTEW1EG8FF[redacted] | 103.3 T/FC | F | T/BC | T/AM | T/E | T/UR |
| 2015 1FTEW1EG5FF[redacted] | 34.66 T/FC | F | T/BC | T/AM | T/E | T/UR |
| 2015 1FTFW1EFXFF[redacted] | 80.77 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2015 1FTFW1EG8FK[redacted] | 75.01 T/FC | F | T/BC | T/AM | T/E | T/UR |
| 2015 1FTEW1EG0FF[redacted] | 136.5 T/FC | F | T/BC | T/AM | T/E | T/UR |
| 2015 1FTEW1EFXFF[redacted] | 72.59 T/FC | F | T/BC | T/AM | T/E | T/MF |

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|---|---|---|---|---|---|---|
| 2015 1FTFW1EGXFF[redacted] | 82.57 T/FC | F | T/BC | T/AM | T/E | T/UR |
| 2015 1FTEW1EP8FF[redacted] | 114.96 T/FC | F | T/BC | T/AM | T/E | T/WQ |
| 2015 1FTFW1EG6FF[redacted] | 56.54 T/FC | F | T/BC | T/AM | T/E | T/UR |
| 2015 1FTEW1EG7FF[redacted] | 108.63 T/FC | F | T/BC | T/AM | T/E | T/UR |
| 2015 1FTFW1EG3FF[redacted] | 47.9 T/FC | F | T/BC | T/AM | T/E | T/UR |
| 2015 1FTEW1EF1FF[redacted] | 158.62 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2015 1FTFW1EF4FF[redacted] | 51.2 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2015 1FTFW1EF1FF[redacted] | 42.89 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2015 1FTEW1EF1FF[redacted] | 89.39 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2015 1FTEW1EGXFF[redacted] | 103.49 T/FC | F | T/BC | T/AM | T/E | T/UR |
| 2015 1FTFW1EF1FF[redacted] | 79.29 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2015 1FTFW1EF5FF[redacted] | 55.84 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2015 1FTFX1EFXFF[redacted] | 21.87 T/FC | F | T/BD | T/AM | T/E | T/MF |

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| 2015 1FTEW1EF9FF[redacted] | 167.16 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2015 1FTEW1EP8FK[redacted] | 80.39 T/FC | F | T/BC | T/AM | T/E | T/WQ |
| 2015 1FTEW1EG6FK[redacted] | 81.42 T/FC | F | T/BC | T/AM | T/E | T/UR |
| 2015 1FTFW1EF8FF[redacted] | 90.68 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2015 1FTEW1EG4FF[redacted] | 49.66 T/FC | F | T/BC | T/AM | T/E | T/UR |
| 2016 1FTEW1EF9GF[redacted] | 87.71 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2016 1FTEW1EF0GF[redacted] | 163.1 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2016 1FTFW1EG3GF[redacted] | 36.53 T/FC | F | T/BC | T/AM | T/E | T/UR |
| 2016 1FTEW1EF7GK[redacted] | 47.5 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2016 1FTFW1EF2GF[redacted] | 26.95 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2016 1FTEW1EF7GF[redacted] | 75.04 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2016 1FTFW1EF8GF[redacted] | 73.75 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2016 1FTEW1EG5GK[redacted] | 91.68 T/FC | F | T/BC | T/AM | T/E | T/UR |
| 2016 1FTEW1EF7GF[redacted] | 78.08 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2016 1FTEW1EF5GF[redacted] | 92.81 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2016 1FTFW1EG9GF[redacted] | 44.55 T/FC | F | T/BC | T/AM | T/E | T/UR |

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| 2016 1FTEW1EGXGF[redacted] | 57.31 T/FC | F | T/BC | T/AM | T/E | T/UR |
| 2016 1FTEW1EF6GF[redacted] | 39.9 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2016 1FTEW1EF7GF[redacted] | 97.47 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2016 1FTEW1EF7GF[redacted] | 99 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2016 1FTEW1EPXGF[redacted] | 119.59 T/FC | F | T/BC | T/AM | T/E | T/WQ |
| 2016 1FTFW1EG8GF[redacted] | 127.76 T/FC | F | T/BC | T/AM | T/E | T/UR |
| 2016 1FTEW1EG8GF[redacted] | 135.68 T/FC | F | T/BC | T/AM | T/E | T/UR |
| 2016 1FTFW1EF6GF[redacted] | 94.44 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2016 1FTFW1EG2GK[redacted] | 79.73 T/FC | F | T/BC | T/AM | T/E | T/UR |
| 2016 1FTEW1EG6GF[redacted] | 15.37 T/FC | F | T/BC | T/AM | T/E | T/UR |
| 2016 1FTFX1EF0GF[redacted] | 21.96 T/FC | F | T/BD | T/AM | T/E | T/MF |
| 2016 1FTEW1EG3GF[redacted] | 33.43 T/FC | F | T/BC | T/AM | T/E | T/UR |

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|---|---|---|---|---|---|---|
| 2016 1FTEW1EF7GF[redacted] | 80.72 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2016 1FTFX1EF5GF[redacted] | 18.05 T/FC | F | T/BD | T/AM | T/E | T/MF |
| 2016 1FTFW1EG8GF[redacted] | 104.63 T/FC | F | T/BC | T/AM | T/E | T/UR |
| 2016 1FTEW1EG5GF[redacted] | 72.16 T/FC | F | T/BC | T/AM | T/E | T/UR |
| 2016 1FTFW1EF3GF[redacted] | 107.51 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2016 1FTFW1EF1GK[redacted] | 55.14 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2016 1FTEW1EP5GF[redacted] | 72.14 T/FC | F | T/BC | T/AM | T/E | T/WQ |
| 2016 1FTFW1EG7GF[redacted] | 72.42 T/FC | F | T/BC | T/AM | T/E | T/UR |
| 2016 1FTEW1EF0GF[redacted] | 58.24 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2016 1FTEW1EG5GF[redacted] | 102.17 T/FC | F | T/BC | T/AM | T/E | T/UR |
| 2016 1FTEW1EF4GF[redacted] | 26.95 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2016 1FTEW1EG7GF[redacted] | 29.26 T/FC | F | T/BC | T/AM | T/E | T/UR |

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|---|---|---|---|---|---|---|
| 2016 1FTEW1EG3GF[redacted] | 203.76 T/FC | F | T/BC | T/AM | T/E | T/UR |
| 2016 1FTEW1EF5GF[redacted] | 96.18 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2016 1FTFW1EG2GF[redacted] | 92.7 T/FC | F | T/BC | T/AM | T/E | T/UR |
| 2016 1FTFW1EF0GF[redacted] | 115.87 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2016 1FTFW1EF5GF[redacted] | 14.43 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2016 1FTEW1EF3GF[redacted] | 52.51 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2016 1FTEW1EF3GF[redacted] | 306.68 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2016 1FTFW1EGXGF[redacted] | 63.2 T/FC | F | T/BC | T/AM | T/E | T/UR |

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| 2016 1FTEW1EG6GK[redacted] | 160.2 T/FC | F | T/BC | T/AM | T/E | T/UR |
| 2016 1FTEW1EF3GF[redacted] | 44.08 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2016 1FTFW1EF4GF[redacted] | 81.36 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2016 1FTFW1EGXGF[redacted] | 104.55 T/FC | F | T/BC | T/AM | T/E | T/UR |
| 2016 1FTFW1EF1GF[redacted] | 32.86 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2016 1FTFW1EG3GF[redacted] | 41.36 T/FC | F | T/BC | T/AM | T/E | T/UR |
| 2016 1FTEW1EG3GF[redacted] | 65.96 T/FC | F | T/BC | T/AM | T/E | T/UR |
| 2016 1FTEW1EG3GK[redacted] | 115.68 T/FC | F | T/BC | T/AM | T/E | T/UR |
| 2016 1FTEX1EF2GK[redacted] | 95.96 T/FC | F | T/BD | T/AM | T/E | T/MF |
| 2016 1FTFW1EF9GF[redacted] | 37.93 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2016 1FTEW1EG8GF[redacted] | 27.22 T/FC | F | T/BC | T/AM | T/E | T/UR |
| 2016 1FTEW1EF1GF[redacted] | 159.32 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2016 1FTFW1EF8GF[redacted] | 15.82 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2016 1FTFW1EG9GF[redacted] | 109.76 T/FC | F | T/BC | T/AM | T/E | T/UR |

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|---|---|---|---|---|---|---|
| 2016 1FTFW1EF3GF[redacted] | 65.97 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2016 1FTFW1EF8GF[redacted] | 60.52 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2016 1FTFW1EG2GF[redacted] | 189.75 T/FC | F | T/BC | T/AM | T/E | T/UR |
| 2016 1FTEW1EG6GF[redacted] | 133.92 T/FC | F | T/BC | T/AM | T/E | T/UR |
| 2016 1FTEW1EG9GF[redacted] | 110.27 T/FC | F | T/BC | T/AM | T/E | T/UR |
| 2016 1FTEW1EF5GF[redacted] | 97.99 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2016 1FTFW1EF7GF[redacted] | 231.62 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2016 1FTEW1EF4GF[redacted] | 42.46 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2016 1FTFW1EF3GF[redacted] | 53.28 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2016 1FTFW1EF5GF[redacted] | 124.24 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2016 1FTEW1EF1GF[redacted] | 181.47 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2016 1FTFW1EF7GF[redacted] | 72.67 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2016 1FTFW1EG6GF[redacted] | 51.09 T/FC | F | T/BC | T/AM | T/E | T/UR |

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|---|---|---|---|---|---|---|
| 2016 1FTEW1EF8GK[redacted] | 166.43 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2016 1FTFW1EG3GK[redacted] | 66.52 T/FC | F | T/BC | T/AM | T/E | T/UR |
| 2016 1FTEW1EF6GK[redacted] | 97.48 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2016 1FTEW1EF4GK[redacted] | 378.48 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2016 1FTEW1EG6GK[redacted] | 26.79 T/FC | F | T/BC | T/AM | T/E | T/UR |
| 2016 1FTFW1EG5GK[redacted] | 142.01 T/FC | F | T/BC | T/AM | T/E | T/UR |
| 2016 1FTEW1EF7GK[redacted] | 118.04 T/FC | F | T/BC | T/AM | T/E | T/MF |
| 2016 1FTEW1EG1GK[redacted] | 307.33 T/FC | F | T/BC | T/AM | T/E | T/UR |

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|---|---|---|---|---|---|---|---|
| 2016 1FTFW1EG7GF[redacted] | 110.44 T/FC | F | T/BC | T/AM | | T/E | T/UR |
| 2016 1FTFW1EF8GF[redacted] | 297.32 T/FC | F | T/BC | T/AM | | T/E | T/MF |
| 2016 1FTEW1EF0GF[redacted] | 45.01 T/FC | F | T/BC | T/AM | | T/E | T/MF |
| 2016 1FTFW1EF4GF[redacted] | 37.83 T/FC | F | T/BC | T/AM | | T/E | T/MF |
| 2016 1FTEW1EG5GF[redacted] | 72.37 T/FC | F | T/BC | T/AM | | T/E | T/UR |
| 2016 1FTEW1EG6GF[redacted] | 64.93 T/FC | F | T/BC | T/AM | | T/E | T/UR |
| 2016 1FTFW1EF8GK[redacted] | 22.28 T/FC | F | T/BC | T/AM | | T/E | T/MF |
| 2016 1FTEW1EFXGF[redacted] | 73.63 T/FC | F | T/BC | T/AM | | T/E | T/MF |
| 2016 1FTFW1EF1GF[redacted] | 21.96 T/FC | F | T/BC | T/AM | | T/E | T/MF |
| 2017 1FTEW1EG6HF[redacted] | 79.2 T/FC | F | T/BC | T/AM | | T/E | T/UR |
| 2017 1FTEW1EG7HF[redacted] | 48.66 T/FC | F | T/BC | T/AM | | T/E | T/UR |
| 2017 1FTEW1EG9HK[redacted] | 50.5 T/FC | F | T/BC | T/AM | | T/E | T/UR |
| 2017 1FTEW1EF1HF[redacted] | 91.41 T/FC | F | T/BC | T/AM | | T/E | T/MF |

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|---|---|---|---|---|---|---|---|
| 2017 1FTEW1EG8HK[redacted] | 82.4 T/FC | F | T/BC | T/AM | | T/E | T/UR |
| 2017 1FTEW1EF8HF[redacted] | 38.39 T/FC | F | T/BC | T/AM | | T/E | T/MF |
| 2017 1FTEW1EG4HK[redacted] | 68.22 T/FC | F | T/BC | T/AM | | T/E | T/UR |
| 2018 1FTFW1EG1JF[redacted] | 98.34 T/FC | F | T/BC | T/AM | | T/E | T/UR |
| 2018 1FTEW1EG6JF[redacted] | 22.26 T/FC | F | T/BC | T/AM | | T/E | T/UR |
| 2018 1FTEW1EG7JF[redacted] | 347.35 T/FC | F | T/BC | T/AM | | T/E | T/UR |
| 2018 1FTEW1E53JK[redacted] | 52.36 T/FC | F | T/BC | T/AM | | T/E | T/RAV |
| 2018 1FTEW1EGXJF[redacted] | 123.37 T/FC | F | T/BC | T/AM | | T/E | T/UR |
| 2018 1FTEW1EG2JK[redacted] | 190.7 T/FC | F | T/BC | T/AM | | T/E | T/UR |
| 2018 1FTEW1E5XJK[redacted] | 79.27 T/FC | F | T/BC | T/AM | | T/E | T/RAV |

Cut Off Date=31 Jul 20 Load Date=16 Aug 2018 Currency Exchange= Generated By=CWEPLER2

| Tis Claims=ALL<br>Transmission [TR] | Claims Returned=ALL<br>Assembly Plant [AAG] | Requested Currency<br>Production Date | Reported Currency=USD<br>Warranty Start Date | Requested Distance=Miles<br>Repair Dealer Name | Reported Distance=Mil<br>Document Number | Descriptions=Yes<br>Repair Dealer Phone Num | Default Claims (no Date Filters)=Up to current load date<br>WCC | Part Num Prefix (Causal) | Part Num Base (Causal) | Part Num Suffix (Causal) | Customer Concern Code | Condition Code |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T/C3 | AJ | 27-Feb-15 | 20-Apr-15 | BILL COLWELL FORD, INC. | [redacted] | 9884153 | 7F10 | 1L2Z | 14018 | AC | G33 | 42 |
| T/C3 | AF | 3-Apr-15 | 29-Apr-15 | FLAGSHIP FORD | [redacted] | 6844520 | 7F10 | 1L2Z | 14018 | AC | G33 | 42 |
| T/C3 | AF | 11-Feb-15 | 25-Nov-15 | DAVIDSON FORD, INC. | [redacted] | 7889400 | 7F10 | 1L2Z | 14018 | AC | G33 | 42 |
| T/C3 | AJ | 18-Apr-15 | 18-Jul-15 | SIOUX FALLS FORD | [redacted] | 3610361 | 7F10 | 1L2Z | 14018 | AC | G33 | 42 |
| T/C3 | AF | 25-Feb-15 | 16-Mar-15 | HUDSON FORD, LLC | [redacted] | 3862334 | 7F10 | 1L2Z | 14018 | AC | G33 | 42 |
| T/C3 | AF | 8-Feb-15 | 16-Mar-15 | FILLBACK FORD, INC. | [redacted] | 9294513 | 7F10 | 1L2Z | 14018 | AC | L15 | 42 |
| T/C3 | AJ | 19-Feb-15 | 11-Nov-15 | NORTH COUNTRY FORD LINCOLN | [redacted] | 4271120 | 7F10 | 1L2Z | 14018 | AC | G33 | 42 |
| T/C3 | AF | 5-Feb-15 | 13-Mar-15 | CLINTON FORD LINCOLN | [redacted] | 2427011 | 7F10 | 1L2Z | 14018 | AC | G33 | 42 |
| T/C3 | AF | 10-May-15 | 9-Jul-15 | DUPUIS FORD LINCOLN INC. | [redacted] | 7642994 | 7F10 | 1L2Z | 14018 | AC | G33 | X2 |
| T/C3 | AF | 28-Jan-15 | 2-Mar-15 | CABOT FORD LINCOLN SALES LIMITED | [redacted] | 7226600 | 7F10 | 1L2Z | 14018 | AC | G33 | 42 |

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|---|---|---|---|---|---|---|---|---|---|
| T/C3 | AF | 4-Mar-15 | 24-Mar-15 | BILL HOUSTON FORD LTD. | [redacted] | 6404541 7F10 | 1L2Z | 14018 AC | G33 | 42 |
| T/C3 | AF | 11-Aug-15 | 30-Oct-15 | VILLENEUVE FORD INC. | [redacted] | 5621256 7F10 | 1L2Z | 14018 AC | L09 | 42 |
| T/C3 | AJ | 6-Aug-15 | 6-Oct-15 | HUMBER MOTORS FORD | [redacted] | 6344371 7F10 | * | 14018 * | A78 | 42 |
| T/C3 | AF | 11-Feb-15 | 6-Mar-15 | WILF'S ELIE FORD SALES LTD. | [redacted] | 3532481 7F10 | 1L2Z | 14018 AC | G33 | 42 |
| T/C3 | AF | 27-Oct-14 | 31-Aug-15 | BIRCHWOOD FORD | [redacted] | 6619555 7F10 | * | 14018 * | A78 | 42 |
| T/C3 | AJ | 1-Nov-15 | 12-Mar-16 | KENTWOOD FORD SALES, INC. | [redacted] | 4768600 7F10 | 1L2Z | 14018 AC | G33 | 28 |
| T/C3 | AF | 19-May-15 | 30-Dec-15 | JUNCTION MOTORS LTD. | [redacted] | 3322886 7F10 | * | 14018 * | A78 | 42 |
| T/C3 | AF | 27-Aug-15 | 16-Dec-15 | KOCH FORD SALES (ATHABASCA) LTD | [redacted] | 6752565 7F10 | 1L2Z | 14018 AC | G33 | 42 |
| T/C3 | AF | 13-Feb-15 | 28-May-15 | WAYNE PITMAN FORD LINCOLN INC. | [redacted] | 8246400 7F10 | * | 14018 * | G33 | 42 |
| T/C3 | AJ | 5-Aug-15 | 7-Oct-15 | BILL MATHEWS MOTORS INC. | [redacted] | 6474393 7F10 | 1L2Z | 14018 AC | G33 | 42 |
| T/C3 | AF | 23-Mar-15 | 31-Mar-15 | ONEONTA FORD LLC | [redacted] | 4327300 7F10 | 1L2Z | 14018 AC | G33 | 42 |
| T/C3 | AF | 20-Mar-15 | 23-Apr-15 | DECORAH AUTO CENTER INC | [redacted] | 3823919 7F10 | 1L2Z | 14018 AC | G33 | 42 |

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|---|---|---|---|---|---|---|---|---|---|---|---|
| T/C3 | AF | 5-Feb-15 | 23-Mar-15 | HERITAGE FORD | [redacted] | 8658100 | 7F10 | 1L2Z | 14018 | AC | G33 | 28 |
| T/C3 | AF | 28-Jan-15 | 19-Feb-15 | SONJU FORD | [redacted] | 8342101 | 7F10 | 1L2Z | 14018 | AC | G33 | 28 |
| T/C3 | AF | 12-Feb-15 | 28-Feb-15 | MORRIE'S MINNETONKA FORD | [redacted] | 5465441 | 7F10 | 1L2Z | 14018 | AC | G33 | 42 |
| T/C3 | AF | 18-Feb-15 | 27-Feb-15 | CRANDALL FORD, INC. | [redacted] | 6473673 | 7F10 | 1L2Z | 14018 | AC | G33 | 42 |
| T/C3 | AF | 29-Jan-15 | 2-Apr-15 | GENTILLY AUTOMOBILE LIMITEE | [redacted] | 2982868 | 7F10 | 1L2Z | 14018 | AC | G33 | D4 |
| T/C3 | AJ | 31-Oct-15 | 8-Apr-16 | WOODRIDGE FORD LINCOLN LTD | [redacted] | 2532211 | 7F10 | 1L2Z | 14018 | AC | G33 | 42 |
| T/C3 | AF | 23-Feb-15 | 10-Jul-15 | AVALON FORD SALES 1996 LIMITED | [redacted] | 7547500 | 7F10 | * | 14018 | * | G33 | 28 |
| T/C3 | AJ | 6-Nov-15 | 18-Nov-15 | HUMBER MOTORS FORD | [redacted] | 6344371 | 7F10 | 1L2Z | 14018 | AC | G33 | 42 |
| T/C3 | AF | 11-Feb-15 | 10-Nov-15 | LAKELAND FORD SALES (2009) LTD | [redacted] | 7643325 | 7F10 | * | 14018 | * | G33 | 28 |
| T/C3 | AF | 15-Feb-15 | 10-Jul-15 | SPRUCELAND FORD SALES LTD. | [redacted] | 7784777 | 7F10 | 1L2Z | 14018 | AC | G33 | 42 |
| T/C3 | AF | 11-Dec-14 | 19-Feb-15 | NORTH STAR FORD SALES (CALGARY) INC. | [redacted] | 2391115 | 7F10 | 1L2Z | 14018 | AC | G33 | 42 |

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|---|---|---|---|---|---|---|---|---|---|---|---|
| T/C3 | AF | 18-Apr-15 | 26-Oct-15 | SHERWOOD FORD SALES LIMITED | [redacted] | 4493673 7F10 | 1L2Z | 14018 AC | G33 | | 42 |
| T/C3 | AJ | 16-Oct-15 | 19-Nov-15 | AURORA FORD | [redacted] | 9209200 7F10 | 1L2Z | 14018 AC | G33 | | 42 |
| T/C3 | AJ | 16-Mar-15 | 28-May-15 | BOURGEOIS MOTORS LIMITED | [redacted] | 5262278 7F10 | 1L2Z | 14018 AC | L09 | | 42 |
| T/C3 | AF | 20-Jul-15 | 28-Aug-15 | HANNA MOTOR SALES CO LTD | [redacted] | 4454300 7F10 | 1L2Z | 14018 AC | E40 | | 42 |
| T/C3 | AF | 10-Apr-15 | 14-Dec-15 | NORTHERN FORD SALES LTD | [redacted] | 8691402 7F10 | 1L2Z | 14018 AC | E40 | | 28 |
| T/C3 | AF | 9-Oct-15 | 30-Oct-15 | GEORGE STOCKFISH FORD (1987) | [redacted] | 4761506 7F10 | 1L2Z | 14018 AC | G33 | | 42 |
| T/C3 | AJ | 3-Nov-15 | 28-Dec-15 | VICTORY FORD LINCOLN SALES LTD. | [redacted] | 4361430 7F10 | * | 14018 * | A92 | | 42 |
| T/C3 | AF | 5-May-15 | 4-Jun-15 | BLUEWATER FORD SALES LTD. | [redacted] | 7862323 7F10 | 1L2Z | 14018 AC | G33 | D7 | |

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|---|---|---|---|---|---|---|---|---|---|---|---|
| T/C3 | AF | 16-Mar-15 | 12-Jun-15 | DINGWALL FORD SALES LTD | [redacted] | 4686443 7F10 | * | 14018 * | G33 | | 42 |
| T/C3 | AF | 12-Feb-15 | 6-Apr-15 | VILLAGE FORD LINCOLN SALES LTD. | [redacted] | 6937136 7F10 | 1L2Z | 14018 AC | G33 | | 42 |
| T/C3 | AF | 3-Feb-15 | 25-Mar-15 | BURDICK FORD, INC. | [redacted] | 6687102 7F10 | 1L2Z | 14018 AC | G33 | | 42 |
| T/C3 | AF | 12-Feb-15 | 16-Jun-15 | DEML FORD LINCOLN, INC. | [redacted] | 8353425 7F10 | 1L2Z | 14018 AC | G33 | | 42 |
| T/C3 | AF | 24-Jan-15 | 31-Jan-15 | SHULTS FORD WEXFORD | [redacted] | 9342388 7F10 | 1L2Z | 14018 AC | G33 | | 42 |
| T/C3 | AF | 8-Feb-15 | 5-Mar-15 | BILL MCCANDLESS FORD | [redacted] | 6623730 7F10 | 1L2Z | 14018 AC | G33 | | 42 |
| T/C3 | AF | 6-Jan-15 | 20-Mar-15 | DUPUIS FORD LINCOLN INC. | [redacted] | 7642994 7F10 | * | 14018 * | G33 | | 42 |
| T/C3 | AF | 5-Mar-15 | 20-Mar-15 | THE BELANGER FORD LINCOLN CENTRE LTD. | [redacted] | 8554504 7F10 | * | 14018 * | A79 | | 42 |
| T/C3 | AF | 12-Feb-15 | 27-May-15 | SHANAHAN FORD LINCOLN SALES | [redacted] | 8535000 7F10 | 1L2Z | 14018 AC | G33 | | 42 |
| T/C3 | AJ | 20-Apr-15 | 20-May-15 | A & B FORD SALES LTD | [redacted] | 2672643 7F10 | * | 14018 * | A78 | | 28 |
| T/C3 | AF | 21-Mar-15 | 23-Apr-15 | VILLENEUVE FORD INC. | [redacted] | 5621256 7F10 | 1L2Z | 14018 AC | G33 | X2 | |
| T/C3 | AF | 9-Feb-15 | 3-Mar-15 | TAYLOR FORD SALES LTD | [redacted] | 8572300 7F10 | 1L2Z | 14018 AC | G33 | | 42 |
| T/C3 | AF | 28-Jul-15 | 25-Sep-15 | HUMBER MOTORS FORD | [redacted] | 6344371 7F10 | 1L2Z | 14018 AC | G33 | | 42 |
| T/C3 | AF | 3-Aug-15 | 15-Sep-15 | HUMBER MOTORS FORD | [redacted] | 6344371 7F10 | * | 14018 * | G33 | | 42 |

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|---|---|---|---|---|---|---|---|---|---|---|
| T/C3 | AJ | 7-May-15 | 30-Jun-15 | HUMBER MOTORS FORD | [redacted] | 6344371 7F10 | * | 14018 * | G33 | 42 |
| T/C3 | AF | 18-Mar-15 | 10-Apr-15 | CYPRESS MOTORS (S.C.) | [redacted] | 7783673 7F10 | * | 14018 * | G33 | 42 |
| T/C3 | AJ | 17-Aug-15 | 30-Nov-15 | FOURLANE FORD SALES LTD. | [redacted] | 2273311 7F10 | * | 14018 * | L09 | 42 |
| T/C3 | AF | 28-Jan-15 | 18-Feb-15 | DENNY ANDREWS FORD SALES INC. | [redacted] | 4899999 7F10 | 1L2Z | 14018 AC | G33 | 42 |
| T/C3 | AJ | 15-Oct-15 | 19-Nov-15 | KELLY FORD | [redacted] | 4893673 7F10 | 1L2Z | 14018 AC | G33 | 42 |
| T/C3 | AF | 11-Feb-15 | 30-Jul-15 | WOODHOUSE FORD, INC. | [redacted] | 4264126 7F10 | 1L2Z | 14018 AC | G33 | 42 |
| T/C3 | AF | 28-Jan-15 | 9-Apr-15 | CHUCK RENZE FORD, LLC | [redacted] | 3412124 7F10 | 1L2Z | 14018 AC | C31 | 28 |
| T/C3 | AF | 17-Feb-15 | 23-Mar-15 | MACDONALD MOTORS, INC. | [redacted] | 3569341 7F10 | 1L2Z | 14018 AC | G33 | 46 |
| T/C3 | AF | 10-Apr-15 | 11-Jun-15 | E. J. BARRETTE & SONS, INC. | [redacted] | 8683327 7F10 | 1L2Z | 14018 AC | G33 | 42 |
| T/C3 | AF | 8-Apr-15 | 12-May-15 | GARY SMITH FORD INC | [redacted] | 2444111 7F10 | 1L2Z | 14018 AC | G33 | 42 |
| T/C3 | AF | 11-Feb-15 | 31-Mar-15 | GJOVIK FORD, INC. | [redacted] | 7863333 7F10 | 1L2Z | 14018 AC | G33 | 42 |
| T/C3 | AJ | 2-Sep-15 | 8-Sep-15 | MEDFORD MOTORS, INC. | [redacted] | 7483700 7F10 | 1L2Z | 14018 AC | G33 | 42 |

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|---|---|---|---|---|---|---|---|---|---|---|
| T/C3 | AF | 25-Mar-15 | 20-Apr-15 | DORSCH FORD LINCOLN | [redacted] | | 4693000 7F10 | 1L2Z | 14018 AC | G33 | 42 |
| T/C3 | AF | 22-Feb-15 | 15-May-15 | KEAST AUTO CENTER | | [redacted] | 7552116 7F10 | 1L2Z | 14018 AC | G33 | 42 |
| T/C3 | AF | 26-Jan-15 | 23-Apr-15 | TOWNE SALES & SERVICE LIMITED | | [redacted] | 6229020 7F10 | * | 14018 * | G33 | 42 |
| T/C3 | AF | 17-Aug-15 | 20-Oct-15 | CABOT FORD LINCOLN SALES LIMITED | | [redacted] | 7226600 7F10 | 1L2Z | 14018 AC | G33 | 42 |
| T/C3 | AF | 6-Oct-15 | 30-Nov-15 | EMBRUN FORD SALES LTD. | [redacted] | | 4432985 7F10 | * | 14018 * | G33 | 42 |
| T/C3 | AF | 19-Mar-15 | 21-Apr-15 | HATHEWAY LIMITED | [redacted] | | 5464464 7F10 | 1L2Z | 14018 AC | G33 | 42 |
| T/C3 | AF | 5-Feb-15 | 30-Mar-15 | CELEBRATION FORD SALES LTD | | [redacted] | 4353313 7F10 | 1L2Z | 14018 AC | G33 | 42 |
| T/C3 | AF | 19-May-15 | 9-Oct-15 | CAM CLARK FORD SALES (2012) LTD. | [redacted] | | 3433673 7F10 | 1L2Z | 14018 AC | E40 | 42 |
| T/C3 | AF | 17-May-15 | 15-Jun-15 | NORTH STAR FORD SALES (CALGARY) INC. | [redacted] | | 2391115 7F10 | 1L2Z | 14018 AC | G33 | 42 |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T/C3 | AF | 19-May-15 | 22-Jun-15 | AURORA FORD | [redacted] | 9209200 7F10 | 1L2Z | | 14018 AC | G33 | D7 | |
| T/C3 | AF | 28-Feb-15 | 26-May-15 | A&D BRENNEN MOTOR SALES & SERV | [redacted] | 8872034 7F10 | * | | 14018 * | G33 | | 42 |
| T/C3 | AF | 27-Jul-15 | 31-Jul-15 | LESLIE MOTORS LTD | [redacted] | 3382310 7Q01 | FL3Z | 9C888 | B | G33 | | 42 |
| T/C3 | AF | 5-Jan-15 | 27-Feb-15 | CAMBRIAN FORD SALES LTD. | [redacted] | 5603673 7F10 | * | | 14018 * | G33 | | 42 |
| T/C3 | AF | 13-Oct-15 | 17-Jan-16 | BLACKSTOCK FORD LINCOLN SALES LTD. | [redacted] | 9415431 7F10 | 1L2Z | | 14018 AC | G33 | | 42 |
| T/C3 | AF | 17-Apr-15 | 17-Jun-15 | G.FIGLIOMENI & SONS INC. | [redacted] | 8242283 7F10 | 1L2Z | | 14018 AC | G33 | | 42 |
| T/C3 | AF | 12-Feb-15 | 20-Aug-15 | BONNELL MOTORS, INC. | [redacted] | 7299700 7F10 | 1L2Z | | 14018 AC | G33 | | 42 |
| T/C3 | AF | 28-Jan-15 | 28-Feb-15 | KREJCI FORD, INC. | [redacted] | 5832046 7F10 | 1L2Z | | 14018 AC | L15 | | 42 |
| T/C3 | AF | 17-Feb-15 | 12-Mar-15 | MIKE WHITE FORD OF COEUR D'ALENE | [redacted] | 6649211 7F10 | 1L2Z | | 14018 AC | J03 | | 42 |
| T/C3 | AF | 11-Feb-15 | 1-Jul-15 | ED KENLEY FORD INC | [redacted] | 7764201 7F10 | * | | 14018 * | G33 | | 42 |
| T/C3 | AF | 3-Feb-15 | 17-Mar-15 | JIM SCHMIDT FORD, INC. | [redacted] | 5427776 7F10 | * | | 14018 * | A78 | | 42 |
| T/C3 | AJ | 4-Oct-15 | 27-Nov-15 | FRIENDLY FORD LINCOLN | [redacted] | 2436000 7F10 | 1L2Z | | 14018 AC | G33 | | 46 |

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|---|---|---|---|---|---|---|---|---|---|---|
| T/C3 | AF | 28-Jan-15 | 6-Aug-15 | OWATONNA FORD-LINCOLN | [redacted] | | 4517860 | 7F10 | 1L2Z | 14018 AC | G33 | 42 |
| T/C3 | AF | 28-Jun-15 | 15-Jul-15 | HELLER FORD SALES INC | | [redacted] | 5276050 | 7F10 | 1L2Z | 14018 AC | G33 | 42 |
| T/C3 | AJ | 16-Mar-15 | 22-Jun-15 | BILL HOUSTON FORD LTD. | | [redacted] | 6404541 | 7F10 | * | 14018 * | G33 | 42 |
| T/C3 | AJ | 21-Oct-15 | 18-Dec-15 | CAMPBELL FORD SALES LTD | | [redacted] | 7253611 | 7F10 | 1L2Z | 14018 AC | G33 | 42 |
| T/C3 | AF | 7-Oct-15 | 14-Jan-16 | AVALON FORD SALES 1996 LIMITED | [redacted] | | 7547500 | 7F10 | 1L2Z | 14018 AC | G33 | 42 |
| T/C3 | AF | 24-Feb-15 | 9-Jun-15 | AVALON FORD SALES 1996 LIMITED | [redacted] | | 7547500 | 7F10 | 1L2Z | 14018 AC | G33 | 42 |

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|---|---|---|---|---|---|---|---|---|---|---|
| T/C3 | AF | 15-Oct-15 | 25-Feb-16 | DOWNEY FORD SALES LTD | [redacted] | 6326000 7F10 | * | 14018 * | G33 | 42 |
| T/C3 | AF | 17-Feb-15 | 27-Apr-15 | ZENDER FORD SALES LTD. | [redacted] | 9623000 7F10 | * | 14018 * | A79 | 42 |
| T/C3 | AF | 12-Feb-15 | 18-Mar-15 | HOLIDAY FORD | [redacted] | 3229600 7F10 | 1L2Z | 14018 AC | G33 | 42 |
| T/C3 | AF | 30-Jan-15 | 30-May-16 | KENNY ROSS FORD | [redacted] | 8643601 7F10 | 1L2Z | 14018 AC | G33 | 42 |
| T/C3 | AF | 16-Feb-15 | 31-Dec-15 | HINES PARK FORD, INC. | [redacted] | 4376700 7F10 | 1L2Z | 14018 AC | G33 | 42 |
| T/C3 | AF | 1-Feb-15 | 20-Feb-15 | LITHIA FORD LINCOLN OF GRAND FORKS | [redacted] | 7466411 7F10 | 1L2Z | 14018 AC | G33 | 42 |
| T/C3 | AF | 17-Feb-15 | 7-Mar-15 | RUB FORD, INC. | [redacted] | 2372901 7F10 | 1L2Z | 14018 AC | G33 | 42 |
| T/C3 | AF | 2-Apr-15 | 15-May-15 | LANGE & FETTER MOTORS LIMITED | [redacted] | 3926561 7F10 | * | 14018 * | G33 | 42 |
| T/C3 | AF | 7-Apr-15 | 29-Apr-15 | AUTOS J G PINARD & FILS LTEE | [redacted] | 8312211 7F10 | * | 14018 * | G33 | 42 |
| T/C3 | AJ | 29-Jul-15 | 23-Dec-15 | ALLIANCE FORD INC. | [redacted] | 3268944 7F10 | 1L2Z | 14018 AC | L08 | 42 |
| T/C3 | AF | 4-Jun-15 | 30-Jun-15 | KELTIC MOTORS (1978) LIMITED | [redacted] | 8632771 7F10 | 1L2Z | 14018 AC | E40 | 42 |
| T/C3 | AF | 19-Mar-15 | 7-Apr-15 | D. ALEX MACDONALD, LTD. | [redacted] | 4362138 7F10 | 1L2Z | 14018 AC | C20 | 42 |

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|---|---|---|---|---|---|---|---|---|---|---|---|
| T/C3 | AF | 8-Feb-15 | 31-Mar-16 | DOWNEY FORD SALES LTD | [redacted] | 6326000 7F10 | 1L2Z | 14018 AC | G33 | | 42 |
| T/C3 | AJ | 26-Oct-15 | 30-Nov-15 | HUMBER MOTORS FORD | [redacted] | 6344371 7F10 | 1L2Z | 14018 AC | G33 | | 46 |
| T/C3 | AF | 12-Feb-15 | 20-Mar-15 | TERRY ORTYNSKY'S ROYAL FORD SALES LTD. | [redacted] | 7822261 7F10 | * | 14018 * | L07 | X2 | |
| T/C3 | AJ | 17-Mar-15 | 28-Apr-15 | AURORA FORD | [redacted] | 9209200 7F10 | * | 14018 * | A78 | | 28 |
| T/C3 | AF | 3-Feb-15 | 21-May-15 | LAKE CITY FORD SALES (2014) INC. | [redacted] | 3924455 7F10 | 1L2Z | 14018 AC | G33 | | 42 |
| T/C3 | AF | 5-Feb-15 | 18-Sep-15 | WATKIN MOTORS | [redacted] | 5450611 7F10 | 1L2Z | 14018 AC | G33 | | 42 |
| T/C3 | AJ | 19-Feb-15 | 20-Apr-15 | CHARLES GABUS FORD | [redacted] | 2700707 7F10 | 1L2Z | 14018 AC | G33 | | 41 |
| T/C3 | AF | 12-Feb-15 | 24-Mar-15 | RED WING FORD | [redacted] | 3881170 7F10 | 1L2Z | 14018 AC | G33 | | 42 |
| T/C3 | AF | 30-Jan-15 | 19-Feb-15 | SOO MOTORS FORD | [redacted] | 6322279 7F10 | 1L2Z | 14018 AC | G33 | | 42 |
| T/C3 | AF | 3-Feb-15 | 3-Apr-15 | DUPUIS FORD LINCOLN INC. | [redacted] | 7642994 7F10 | 1L2Z | 14018 AC | G33 | | 42 |

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|---|---|---|---|---|---|---|---|---|---|---|
| T/C3 | AJ | 14-Oct-15 | 11-Dec-15 | FAIRLEY & STEVENS FORD | [redacted] | 4631220 | 7F10 | 1L2Z | 14018 | AC | G33 | 42 |
| T/C3 | AJ | 1-Nov-15 | 28-Mar-16 | WOODRIDGE FORD LINCOLN LTD | [redacted] | 2532211 | 7F10 | 1L2Z | 14018 | AC | G33 | 42 |
| T/C3 | AJ | 22-Oct-15 | 11-Dec-15 | URBAN FORD | [redacted] | 6237344 | 7F10 | 1L2Z | 14018 | AC | G33 | 42 |
| T/C3 | AJ | 9-Nov-15 | 23-Mar-16 | FRASER FORD SALES INC. | [redacted] | 3723673 | 7F10 | * | 14018 | * | G33 | 42 |
| T/C3 | AF | 5-May-15 | 27-May-15 | BLAINVILLE FORD INC. | [redacted] | 4309181 | 7F10 | 1L2Z | 14018 | AC | L09 | 28 |
| T/C3 | AF | 12-Dec-14 | 27-Aug-15 | HIGHLAND FORD SALES LIMITED | [redacted] | 7528243 | 7F10 | 1L2Z | 14018 | AC | G33 | 42 |
| T/C3 | AF | 7-Aug-15 | 6-Oct-15 | REGAL MOTORS LTD. | [redacted] | 8822623 | 7F10 | 1L2Z | 14018 | AC | G33 | 42 |

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|---|---|---|---|---|---|---|---|---|---|
| T/C3 | AF | 6-Nov-14 | 13-Feb-15 | DUCHARME MOTORS LTD | [redacted] | 8263278 7F10 | * | 14018 * | G33 | 42 |
| T/C3 | AF | 12-Jan-15 | 10-Sep-15 | WINDSOR MOTORS 1975 LTD. | [redacted] | 5329550 7F10 | 1L2Z | 14018 AC | G33 | 42 |
| T/C3 | AJ | 20-Oct-15 | 30-Nov-15 | CAM CLARK FORD (OLDS) LTD. | [redacted] | 5563301 7F10 | 1L2Z | 14018 AC | G33 | 42 |
| T/C3 | AF | 4-Feb-15 | 25-Sep-15 | LACOMBE FORD SALES LTD | [redacted] | 7826811 7F10 | * | 14018 * | G33 | 42 |
| T/C3 | AF | 10-Jul-15 | 28-Aug-15 | BLUEWATER FORD SALES LTD. | [redacted] | 7862323 7F10 | 1L2Z | 14018 AC | B69 | 42 |
| T/C3 | AF | 1-Feb-15 | 28-Apr-15 | PARKWAY FORD SALES (1996) LTD | [redacted] | 8845110 7F10 | * | 14018 * | G33 | 42 |
| T/C3 | AF | 14-Aug-15 | 30-Sep-15 | CONCEPT FORD INC. | [redacted] | 8731626 7F10 | * | 14018 * | L09 | 28 |
| T/C3 | AJ | 12-Jun-15 | 4-Sep-15 | LUNDEEN BROS., INC. | [redacted] | 2748211 7F10 | 1L2Z | 14018 AC | G33 | 42 |
| T/C3 | AF | 9-Feb-15 | 19-Feb-15 | ED KENLEY FORD INC | [redacted] | 7764201 7F10 | * | 14018 * | G33 | 42 |
| T/C3 | AF | 29-Jan-15 | 4-Mar-15 | IMLAY CITY FORD | [redacted] | 7245900 7F10 | 1L2Z | 14018 AC | G33 | 42 |

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|---|---|---|---|---|---|---|---|---|---|---|---|
| T/C3 | AF | 12-Feb-15 | 4-Mar-15 | MIDDLETON FORD | [redacted] | 8317725 | 7F10 | 1L2Z | 14018 | AC | G33 | X1 | |
| T/C3 | AF | 11-Feb-15 | 17-Mar-15 | THE JOHNSON DEALERSHIPS, INC. | [redacted] | 4436432 | 7F10 | 1L2Z | 14018 | AC | L15 | | 42 |
| T/C3 | AF | 16-Apr-15 | 27-Jul-15 | MAITLAND FORD LINCOLN SALES | [redacted] | 7594545 | 7F10 | 1L2Z | 14018 | AC | G33 | | 42 |
| T/C3 | AF | 27-Apr-15 | 15-Jul-15 | CAMPBELL FORD SALES LTD | [redacted] | 7253611 | 7F10 | 1L2Z | 14018 | AC | E40 | | 42 |
| T/C3 | AF | 5-Feb-15 | 18-Mar-15 | VISION FORD INC | [redacted] | 7535001 | 7F10 | 1L2Z | 14018 | AC | G33 | | 28 |
| T/C3 | AF | 17-Mar-15 | 26-Aug-15 | KELTIC MOTORS (1978) LIMITED | [redacted] | 8632771 | 7F10 | 1L2Z | 14018 | AC | G33 | | 42 |
| T/C3 | AF | 2-Jun-15 | 19-Jun-15 | HIGHLAND FORD SALES LIMITED | [redacted] | 7528243 | 7F10 | * | 14018 | * | G33 | | 42 |
| T/C3 | AF | 17-Jul-15 | 11-Sep-15 | CLARENVILLE FORD SALES LIMITED | [redacted] | 4662300 | 7F10 | 1L2Z | 14018 | AC | G33 | | 42 |
| T/C3 | AF | 8-Oct-15 | 26-Oct-15 | STEELTOWN FORD SALES 1980 LTD | [redacted] | 4853230 | 7F10 | * | 14018 | * | G33 | | 42 |
| T/C3 | AF | 20-Mar-15 | 10-Apr-15 | ZAROWNY MOTORS ST.PAUL LTD | [redacted] | 6454468 | 7F10 | 1L2Z | 14018 | AC | G33 | | 42 |
| T/C3 | AF | 15-Sep-15 | 9-Oct-15 | JERRY FORD SALES LTD | [redacted] | 7234441 | 7F10 | * | 14018 | * | G33 | | 42 |
| T/C3 | AF | 9-Jun-15 | 10-Jul-15 | PEACE RIVER FORD SALES INC. | [redacted] | 6243450 | 7F10 | 1L2Z | 14018 | AC | G33 | | 42 |
| T/C3 | AJ | 14-May-15 | 1-Jun-15 | PEACE RIVER FORD SALES INC. | [redacted] | 6243450 | 7F10 | 1L2Z | 14018 | AC | G33 | | 42 |

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| T/C3 | AF | 12-Feb-15 | 10-Mar-15 | NORTH STAR FORD SALES LIMITED | [redacted] | | 7917911 | 7F10 | 1L2Z | | 14018 | AC | G33 | | 42 |
| T/C3 | AJ | 16-Mar-15 | 29-Aug-15 | A.M. FORD SALES LTD | | [redacted] | 3640202 | 7F10 | 1L2Z | | 14018 | AC | G33 | | 42 |
| T/C3 | AJ | 15-Oct-15 | 23-Dec-15 | CAMBRIAN FORD SALES LTD. | | [redacted] | 5603673 | 7F10 | * | | 14018 | * | A78 | | 42 |
| T/C3 | AF | 20-Apr-15 | 15-Jun-15 | PINEWOOD PARK MOTORS INC | | [redacted] | 6423255 | 7F10 | 1L2Z | | 14018 | AC | B05 | | 42 |
| T/C3 | AF | 6-Aug-15 | 14-Sep-15 | BROCK FORD SALES INC. | | [redacted] | 3575410 | 7F10 | 1L2Z | | 14018 | AC | G33 | | 42 |
| T/C3 | AF | 9-Nov-15 | 27-Nov-15 | MIDWAY FORD | [redacted] | | 2663000 | 7F10 | 1L2Z | | 14018 | AC | G33 | | 42 |
| T/C3 | AF | 30-Nov-15 | 27-Feb-16 | PRIME FORD - AUBURN | [redacted] | | 8326261 | 7F10 | 1L2Z | | 14018 | AC | G33 | | 42 |
| T/C3 | AF | 24-Mar-16 | 21-May-16 | NEW COUNTRY FORD, INC. | [redacted] | | 5847272 | 7F10 | 1L2Z | | 14018 | AC | G33 | | 42 |
| T/C3 | AJ | 27-Nov-15 | 10-Feb-16 | TOWNE SALES & SERVICE LIMITED | | [redacted] | 6229020 | 7F10 | * | | 14018 | * | G33 | | 42 |
| T/C3 | AF | 18-Nov-15 | 10-Dec-15 | ROCKLAND FORD SALES LTD | | [redacted] | 4466464 | 7F10 | 1L2Z | | 14018 | AC | C50 | | 42 |
| T/C3 | AF | 14-Apr-16 | 31-May-16 | TAYLOR FORD (SCUGOG) INC. | | [redacted] | 9854451 | 7F10 | 1L2Z | | 14018 | AC | G33 | | 42 |
| T/C3 | AF | 16-Nov-15 | 12-Feb-16 | JUBILEE FORD SALES (1983) LTD | | [redacted] | 3734444 | 7Q01 | FL3Z | 9C888 | B | | E40 | X2 | |
| T/C3 | AJ | 2-Feb-16 | 30-Mar-16 | MARLBOROUGH FORD SALES LIMITED | | [redacted] | 2733673 | 7F10 | 1L2Z | | 14018 | AC | G33 | | 42 |
| T/C3 | AF | 13-Nov-15 | 29-Jul-16 | BLUE STAR FORD LINCOLN SALES LTD | [redacted] | | 4263673 | 7F10 | 1L2Z | | 14018 | AC | G33 | | 42 |
| T/C3 | AF | 13-Jan-16 | 1-Feb-16 | GEORGE STOCKFISH FORD (1987) | | [redacted] | 4761506 | 7F10 | 1L2Z | | 14018 | AC | G33 | X2 | |
| T/C3 | AF | 11-Nov-15 | 2-Aug-16 | GUAYS GARAGE COMPANY LIMITED | | [redacted] | 2324051 | 7F10 | 1L2Z | | 14018 | AC | G33 | | 42 |

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|---|---|---|---|---|---|---|---|---|---|
| T/C3 | AF | 26-Oct-15 | 4-Mar-16 | COTRAC FORD LINCOLN SALES INC. | [redacted] | 7623537 7F10 | 1L2Z | 14018 AC | G33 | 42 |
| T/C3 | AF | 8-Nov-15 | 5-Dec-15 | BILL MATHEWS MOTORS INC. | [redacted] | 6474393 7F10 | 1L2Z | 14018 AC | G33 | 42 |
| T/C3 | AF | 7-Nov-15 | 31-Dec-15 | RILEY FORD INC | [redacted] | 8467131 7F10 | * | 14018 * | G33 | 42 |
| T/C3 | AF | 16-Dec-15 | 27-Feb-16 | DARLING'S BANGOR FORD | [redacted] | 9411330 7F10 | 1L2Z | 14018 AC | G33 | 42 |
| T/C3 | AF | 9-Mar-16 | 5-May-16 | LIBERTY FORD, INC. | [redacted] | 6623673 7F10 | 1L2Z | 14018 AC | G33 | 42 |
| T/C3 | AF | 29-May-16 | 14-Oct-16 | COURTESY FORD LINCOLN SALES LIMITED | [redacted] | 6801200 7F10 | 1L2Z | 14018 AC | G33 | 42 |
| T/C3 | AF | 13-Jan-16 | 23-Feb-16 | VENNE FORD | [redacted] | 5810120 7F10 | * | 14018 * | G33 | 42 |
| T/C3 | AF | 28-Jan-16 | 18-Jul-16 | FAIR ISLE FORD LINCOLN | [redacted] | 3683673 7F10 | 1L2Z | 14018 AC | G33 | 42 |
| T/C3 | AJ | 19-Jun-16 | 30-Jun-16 | TAYLOR FORD SALES LTD | [redacted] | 8572300 7F10 | 1L2Z | 14018 AC | G33 | 42 |
| T/C3 | AF | 4-Jan-16 | 20-Jan-16 | WILF'S ELIE FORD SALES LTD. | [redacted] | 3532481 7F10 | 1L2Z | 14018 AC | G33 | 42 |
| T/C3 | AF | 7-Jan-16 | 20-Jun-16 | KELLY FORD | [redacted] | 4893673 7F10 | * | 14018 * | G33 | 42 |
| T/C3 | AF | 4-Aug-16 | 26-Aug-16 | VERMILLION FORD, INC. | [redacted] | 6248624 7F10 | 1L2Z | 14018 AC | G33 | 42 |

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|---|---|---|---|---|---|---|---|---|---|---|---|
| T/C3 | AF | 11-Jan-16 | 28-Jan-16 | DOKMO FORD | [redacted] | 6454478 | 7F10 | 1L2Z | 14018 | AC | G33 | 42 |
| T/C3 | AF | 6-Feb-16 | 2-Apr-16 | WISCASSET FORD, INC. | [redacted] | 8829431 | 7F10 | 1L2Z | 14018 | AC | G33 | 42 |
| T/C3 | AF | 22-Sep-16 | 28-Nov-16 | FRASER FORD SALES INC. | [redacted] | 3723673 | 7F10 | * | 14018 | * | A92 | 42 |
| T/C3 | AF | 11-Nov-15 | 17-Feb-16 | CANSO FORD SALES (2005) LIMITED | [redacted] | 6251338 | 7F10 | 1L2Z | 14018 | AC | G33 | 42 |
| T/C3 | AF | 25-May-16 | 19-Aug-16 | WINDSOR MOTORS 1975 LTD. | [redacted] | 5329550 | 7F10 | 1L2Z | 14018 | AC | L09 | 42 |
| T/C3 | AJ | 25-Apr-16 | 3-Jan-17 | DENHAM FORD (BC) LTD | [redacted] | 4266645 | 7F10 | 1L2Z | 14018 | AC | G33 | 42 |
| T/C3 | AF | 18-May-16 | 12-Oct-16 | STAUFFER MOTORS LTD | [redacted] | 8423646 | 7F10 | 1L2Z | 14018 | AC | G33 | 42 |
| T/C3 | AF | 19-Oct-15 | 31-May-16 | LECOURS MOTOR SALES | [redacted] | 3624011 | 7F10 | * | 14018 | * | G33 | 42 |
| T/C3 | AF | 3-Sep-16 | 16-Dec-16 | DINGWALL FORD SALES LTD | [redacted] | 4686443 | 7F10 | * | 14018 | * | A78 | X2 |
| T/C3 | AF | 10-May-16 | 24-May-16 | CHUCK RENZE FORD, LLC | [redacted] | 3412124 | 7F10 | 1L2Z | 14018 | AC | G33 | 42 |
| T/C3 | AF | 30-Oct-15 | 16-Jan-16 | ROCKLAND FORD SALES LTD | [redacted] | 4466464 | 7F10 | 1L2Z | 14018 | AC | B05 | 42 |
| T/C3 | AF | 5-Jan-16 | 20-Jan-16 | HIGHLAND FORD SALES LIMITED | [redacted] | 7528243 | 7F10 | * | 14018 | * | G33 | 42 |

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|---|---|---|---|---|---|---|---|---|---|---|
| T/C3 | AF | 3-Nov-15 | 17-Aug-16 | CYPRESS MOTORS (S.C.) | [redacted] | 7783673 7F10 | * | 14018 * | G33 | 42 |
| T/C3 | AF | 27-Oct-15 | 30-Dec-15 | BENNETT-DUNLOP FORD SALES (1993) LIMITED | [redacted] | 5226612 7F10 | 1L2Z | 14018 AC | G33 | 28 |
| T/C3 | AF | 1-Nov-15 | 30-Mar-16 | TEAM FORD SALES LIMITED | [redacted] | 4628300 7F10 | 1L2Z | 14018 AC | G33 | 42 |
| T/C3 | AF | 26-May-16 | 27-Jun-16 | CAM CLARK FORD (OLDS) LTD. | [redacted] | 5563301 7F10 | 1L2Z | 14018 AC | G33 | 42 |
| T/C3 | AF | 11-Jun-16 | 6-Jul-16 | LESLIE MOTORS LTD | [redacted] | 3382310 7F10 | 1L2Z | 14018 AC | E40 | 42 |
| T/C3 | AF | 31-Oct-15 | 13-Jan-16 | LESLIE MOTORS LTD | [redacted] | 3382310 7F10 | 1L2Z | 14018 AC | G33 | 42 |
| T/C3 | AF | 1-Apr-16 | 8-Jun-16 | WOODSTOCK FORD SALES LTD | [redacted] | 5375614 7F10 | 1L2Z | 14018 AC | G33 | 42 |
| T/C3 | AF | 20-Nov-15 | 2-Jan-17 | FORD OF MANSFIELD | [redacted] | 5291800 7F10 | 1L2Z | 14018 AC | G33 | 42 |

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|---|---|---|---|---|---|---|---|---|---|
| T/C3 | AJ | 6-Dec-15 | 23-Aug-16 | VARSITY FORD | [redacted] | 9962300 7F10 | 1L2Z | 14018 AC | G33 | 42 |
| T/C3 | AF | 12-Nov-15 | 29-Apr-16 | FAIR ISLE FORD LINCOLN | [redacted] | 3683673 7F10 | 1L2Z | 14018 AC | G33 | 42 |
| T/C3 | AF | 12-Nov-15 | 6-Jan-16 | TUSKET SALES & SERVICE LTD | [redacted] | 6482600 7F10 | 1L2Z | 14018 AC | G33 | 42 |
| T/C3 | AF | 24-Nov-15 | 31-Mar-16 | A&D BRENNEN MOTOR SALES & SERV | [redacted] | 8872034 7F10 | * | 14018 * | A78 | 42 |
| T/C3 | AF | 15-Aug-16 | 28-Nov-16 | LECOURS MOTOR SALES | [redacted] | 3624011 7F10 | * | 14018 * | B43 | 42 |
| T/C3 | AF | 15-Dec-15 | 30-Mar-16 | KAYSER FORD | [redacted] | 2760200 7F10 | 1L2Z | 14018 AC | G33 | 82 |
| T/C3 | AF | 16-Aug-16 | 20-Dec-16 | MAITLAND FORD LINCOLN SALES | [redacted] | 7594545 7F10 | 1L2Z | 14018 AC | G33 | 42 |
| T/C3 | AJ | 23-Apr-16 | 13-Jun-16 | DONNELLY FORD LINCOLN LTD | [redacted] | 7336931 7F10 | 1L2Z | 14018 AC | G33 | 42 |
| T/C3 | AJ | 26-May-16 | 30-Aug-16 | CAROL AUTOMOBILE LTEE | [redacted] | 9442000 7F10 | 1L2Z | 14018 AC | G33 | 28 |
| T/C3 | AF | 25-May-16 | 19-Jul-16 | VISION FORD INC | [redacted] | 7535001 7F10 | 1L2Z | 14018 AC | L08 | 42 |
| T/C3 | AF | 29-Nov-15 | 29-Apr-16 | VIOLETTE MOTORS LTD | [redacted] | 7379520 7F10 | * | 14018 * | G33 | 41 |
| T/C3 | AF | 9-Nov-15 | 29-Jan-16 | HOLLIS FORD INC. | [redacted] | 8957921 7F10 | 1L2Z | 14018 AC | G33 | 41 |
| T/C3 | AF | 29-Jul-16 | 25-Nov-16 | HUMBER MOTORS FORD | [redacted] | 6344371 7F10 | 1L2Z | 14018 AC | G33 | 49 |
| T/C3 | AF | 31-Aug-16 | 10-Nov-16 | WINDSOR MOTORS 1975 LTD. | [redacted] | 5329550 7F10 | 1L2Z | 14018 AC | G33 | 42 |

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|---|---|---|---|---|---|---|---|---|---|---|
| T/C3 | AF | 1-Nov-15 | 31-Mar-16 | SAVAGE FORD SALES LIMITED | [redacted] | 7532110 7F10 | 1L2Z | 14018 AC | G33 | 42 |
| T/C3 | AF | 14-Jan-16 | 22-Jan-16 | NORTHERN LIGHTS FORD SALES | [redacted] | 8562775 7F10 | 1L2Z | 14018 AC | G33 | 42 |
| T/C3 | AJ | 14-Dec-15 | 11-May-16 | BLAISE ALEXANDER MANSFIELD | [redacted] | 6622141 7F10 | 1L2Z | 14018 AC | G33 | 42 |
| T/C3 | AF | 21-Dec-15 | 20-Apr-16 | TAPPER FORD, LLC | [redacted] | 6573134 7F10 | 1L2Z | 14018 AC | G33 | 42 |
| T/C3 | AJ | 8-Dec-15 | 24-Dec-15 | MEDFORD MOTORS, INC. | [redacted] | 7483700 7F10 | 1L2Z | 14018 AC | G33 | 42 |
| T/C3 | AF | 1-Jul-16 | 14-Jul-16 | COLONY FORD LINCOLN SALES INC. | [redacted] | 4514094 7F10 | 1L2Z | 14018 AC | G33 | 42 |
| T/C3 | AF | 3-May-16 | 17-May-16 | COLONY FORD LINCOLN SALES INC. | [redacted] | 4514094 7F10 | 1L2Z | 14018 AC | G33 | 42 |
| T/C3 | AF | 21-May-16 | 16-Jun-16 | DUPUIS FORD LINCOLN INC. | [redacted] | 7642994 7F10 | 1L2Z | 14018 AC | B15 | 42 |
| T/C3 | AF | 7-Nov-15 | 11-Dec-15 | HARDY RINGUETTE AUTOMOBILES INC | [redacted] | 8745151 7F10 | 1L2Z | 14018 AC | G33 | 42 |
| T/C3 | AF | 2-Jun-16 | 29-Jun-16 | CABOT FORD LINCOLN SALES LIMITED | [redacted] | 7226600 7F10 | 1L2Z | 14018 AC | G33 | 42 |
| T/C3 | AF | 9-Nov-15 | 19-Nov-15 | BRANDON FORD | [redacted] | 8526185 7F10 | * | 14018 * | G33 | 42 |
| T/C3 | AF | 7-Jun-16 | 26-Jul-16 | FORMULA FORD LINCOLN SALES LTD | [redacted] | 8396666 7F10 | 1L2Z | 14018 AC | G33 | 42 |
| T/C3 | AF | 21-Aug-16 | 28-Nov-16 | COUNTRY FORD - COUNTRY LINCOLN | [redacted] | 7382393 7F10 | 1L2Z | 14018 AC | G33 | 28 |

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|---|---|---|---|---|---|---|---|---|---|---|---|
| T/C3 | AJ | 30-Nov-15 | 19-Feb-16 | CELEBRATION FORD SALES LTD | [redacted] | 4353313 | 7F10 | 1L2Z | 14018 | AC | G33 | | 42 |
| T/C3 | AJ | 24-Aug-16 | 20-Sep-16 | CARSTAIRS FORD SALES LTD. | [redacted] | 3373393 | 7F10 | 1L2Z | 14018 | AC | G33 | | 42 |
| T/C3 | AF | 10-Jun-16 | 28-Nov-16 | BOURGEOIS MOTORS LIMITED | [redacted] | 5262278 | 7F10 | 1L2Z | 14018 | AC | G33 | D7 | |
| T/C3 | AF | 5-Nov-15 | 1-Feb-16 | BARRIE FORD | [redacted] | 7372310 | 7F10 | 1L2Z | 14018 | AC | G33 | | 42 |
| T/C3 | AF | 17-Feb-16 | 20-May-16 | GRIMSBY FORD SALES & SERVICE | [redacted] | 9454171 | 7F10 | * | 14018 | * | G33 | | 42 |
| T/C3 | AF | 21-Jan-16 | 22-Mar-16 | FORD OF HIBBING | [redacted] | 2623881 | 7F10 | 1L2Z | 14018 | AC | G33 | | 28 |
| T/C3 | AJ | 21-Jul-16 | 28-Oct-16 | GARY YEOMANS FORD | [redacted] | 2536771 | 7F10 | 1L2Z | 14018 | AC | G33 | | 42 |
| T/C3 | AF | 9-Nov-15 | 4-Dec-15 | HUNTER FORD | [redacted] | 4734236 | 7F10 | * | 14018 | * | G33 | | 5 |

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| T/C3 | AF | 7-Jun-16 | 22-Jul-16 | VAL ESTRIE FORD LINCOLN | [redacted] | 5634466 | 7F10 | 1L2Z | | 14018 AC | G33 | 42 |
| T/C3 | AF | 5-Nov-15 | 7-Apr-16 | JERRY FORD SALES LTD | [redacted] | 7234441 | 7F10 | * | | 14018 * | L15 | 41 |
| T/C3 | AF | 13-Sep-16 | 6-Dec-16 | LESLIE MOTORS LTD | [redacted] | 3382310 | 7Q01 | FL3Z | 9C888 | B | G33 | 42 |
| T/C3 | AF | 30-Nov-15 | 5-Feb-16 | NORTHERN LIGHTS FORD SALES | [redacted] | 8562775 | 7F10 | 1L2Z | | 14018 AC | G33 | 42 |
| T/C3 | AF | 5-Jan-16 | 13-Jan-16 | CAMBRIAN FORD SALES LTD. | [redacted] | 5603673 | 7F10 | 1L2Z | | 14018 AC | B05 | 42 |
| T/C3 | AF | 25-Nov-15 | 31-May-16 | TRILLIUM FORD LINCOLN LTD. | [redacted] | 4357609 | 7F10 | 1L2Z | | 14018 AC | C50 | 42 |
| T/C3 | AJ | 15-Mar-16 | 18-May-16 | GUAYS GARAGE COMPANY LIMITED | [redacted] | 2324051 | 7F10 | 1L2Z | | 14018 AC | G33 | 42 |
| T/C3 | AF | 26-Aug-16 | 22-Dec-16 | MIKE KNAPP FORD SALES LIMITED | [redacted] | 7323673 | 7F10 | * | | 14018 * | G33 | 42 |
| T/C3 | AF | 4-Dec-15 | 30-Sep-16 | KELLY FORD | [redacted] | 4893673 | 7F10 | * | | 14018 * | G33 | 42 |
| T/EU | AF | 24-Feb-17 | 19-Apr-17 | PARK RAPIDS FORD | [redacted] | 7323353 | 7F10 | 1L2Z | | 14018 AC | G33 | 42 |
| T/EU | AF | 23-Feb-17 | 4-May-17 | GERMAIN FORD | [redacted] | 8897777 | 7F10 | 1L2Z | | 14018 AC | G33 | 42 |
| T/EU | AJ | 24-Feb-17 | 11-Jul-17 | SUPERIOR/BROOKDALE FORD | [redacted] | 5599111 | 7F10 | 1L2Z | | 14018 AC | G33 | 42 |
| T/C3 | AF | 22-Feb-17 | 10-Apr-17 | BLUEWATER FORD SALES LTD. | [redacted] | 7862323 | 7F10 | * | | 14018 * | G33 | D7 42 |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T/EU | AJ | 25-May-17 | 11-Aug-17 | TEAM FORD SALES LIMITED | [redacted] | | 4628300 | 7F10 | 1L2Z | | 14018 AC | G33 | 42 |
| T/C3 | AF | 22-Mar-17 | 17-May-17 | GIMLI AUTO LTD | | [redacted] | 6425137 | 7F10 | 1L2Z | | 14018 AC | G33 | 49 |
| T/EU | AJ | 7-Dec-16 | 30-Dec-16 | MIKE MOLSTEAD FORD | | [redacted] | 2287220 | 7F10 | 1L2Z | | 14018 AC | G33 | 42 |
| T/EU | AF | 8-Oct-17 | 6-Dec-17 | LEGACY FORD | | [redacted] | 9632161 | 7Q01 | GB5Z | 9C888 | A | G33 | 42 |
| T/EU | AF | 25-Sep-17 | 28-Oct-17 | MT. BRYDGES FORD SALES LTD. | | [redacted] | 2641912 | 7Q01 | GB5Z | 9C888 | A | G33 | 42 |
| T/EU | AF | 14-Aug-17 | 20-Sep-17 | SUMMIT FORD SALES(1982)LIMITED | | [redacted] | 7416221 | 7Q01 | GB5Z | 9C888 | A | G33 | 42 |
| T/EU | AJ | 19-Sep-17 | 28-Sep-17 | LINK FORD & RV - MINONG, LLC | [redacted] | | 4662222 | 7Q01 | GB5Z | 9C888 | A | G33 | 69 |
| T/EU | AF | 8-Nov-17 | 7-Dec-17 | AVALON FORD SALES 1996 LIMITED | [redacted] | | 7547500 | 7Q01 | FL3Z | 9C888 | B | G33 | 46 |
| T/EU | AJ | 5-Sep-17 | 17-Apr-18 | POLITO FORD LINCOLN SALES LTD. | [redacted] | | 3283673 | 7Q01 | GB5Z | 9C888 | A | G33 | 42 |
| T/EU | AJ | 20-Oct-17 | 2-Mar-18 | WOODHOUSE FORD, INC. | | [redacted] | 4264126 | 7Q01 | GB5Z | 9C888 | A | G33 | 42 |

| Repair Date | Mileage | Technician Comments | Customer Comments | Country Sold | VFG | Tech Comments (English) | Customer Comments (English) |
|---|---|---|---|---|---|---|---|
| 20-Feb-17 | 52992 | VERIFIED CONCERN, TAILGATE SWITCH WAS STUCK ON. REPLACED SWITCH ASSEMBLY. PARTS WARRANTY FROM RO# [redacted] | MISC BODY CUSTOMER STATES TAIL GATE WILL OPEN BY ITSELF | USA | V83 | VERIFIED CONCERN, TAILGATE SWITCH WAS STUCK ON. REPLACED SWITCH ASSEMBLY. PARTS WARRANTY FROM RO# [redacted] | MISC BODY CUSTOMER STATES TAIL GATE WILL OPEN BY ITSELF |
| 22-Mar-18 | 24715 | CANNOT DUPLICATE CONCERN. SELF TEST C1017 IN BCM. PINPOINT TEST N. N1 YES, N2 NO. NEEDS TAILGATE RELEASE SWITCH. | CUSTOMER STATES TAILGATE OPENS BY ITSELF. HAS HAPPENED 3 TIMES TODAY. INSPECT AND ADVISE | USA | V83 | CANNOT DUPLICATE CONCERN. SELF TEST C1017 IN BCM. PINPOINT TEST N. N1 YES, N2 NO. NEEDS TAILGATE RELEASE SWITCH. | CUSTOMER STATES TAILGATE OPENS BY ITSELF. HAS HAPPENED 3 TIMES TODAY. INSPECT AND ADVISE |
| 20-Dec-16 | 15057 | VERIFIED CONCERN - TAILGATE KEEPS OPENING ON ITS OWN WITHOUT BEING COMMANDED WITH KEY OR BUTTON. CHECKED FOR DTCS - NONE PRESENT. REMOVED TAILGATE INSIDE COVER AND BEZEL FOR TAILGATE RELEASE. PRESSED BUTTON SEVERAL TIMES AND TAILGATE NEVER OPENED. PERFORMED PPT N FOR INOP TAILGATE RELEASE - BC READS TAILGATE COMMANDED OPEN WHEN BUTTON NOT PRESSED AND TAILGATE NOT COMMANDED OPEN WHEN SWITCH DISCONNECTED. REQUIRES NEW TAILGATE RELEASE SWITCH R+R SWITCH - REINSTALLED BEZEL AND TAILGATE COVER - VERIFIED REPAIR CC:42 CP:14018 CCC:L09 | CUSTOMER STATES TAILGATE WILL NOT STAY SHUT-OPENS ON ITS OWN | USA | V83 | VERIFIED CONCERN - TAILGATE KEEPS OPENING ON ITS OWN WITHOUT BEING COMMANDED WITH KEY OR BUTTON. CHECKED FOR DTCS - NONE PRESENT. REMOVED TAILGATE INSIDE COVER AND BEZEL FOR TAILGATE RELEASE. PRESSED BUTTON SEVERAL TIMES AND TAILGATE NEVER OPENED. PERFORMED PPT N FOR INOP TAILGATE RELEASE - BC READS TAILGATE COMMANDED OPEN WHEN BUTTON NOT PRESSED AND TAILGATE NOT COMMANDED OPEN WHEN SWITCH DISCONNECTED. REQUIRES NEW TAILGATE RELEASE SWITCH R+R SWITCH - REINSTALLED BEZEL AND TAILGATE COVER - VERIFIED REPAIR CC:42 CP:14018 CCC:L09 | CUSTOMER STATES TAILGATE WILL NOT STAY SHUT-OPENS ON ITS OWN |
| 4-Jan-16 | 10968 | SCANNED FOR CODES, FOUND C1017:11 FOR TAILGATE SWITCH SHORT TO GROUND. FOLLOWED PINPOINT TEST N BUT GOT RANDOM RESULTS AS SYMPTOM WAS RANDOMLY HAPPENING. SPRAYED WATER ON ALL CONNECTORS IN LINE ON CIRCUITS CPL60 AND CPL10. MONITORED OHM METER AT C4499-1 AND 2 TO CHECK IF CIRCUIT WAS SHORTING, CIRCUITS STAYED OL OVER SEVERAL MINUTES, NO PROBLEM FOUND. MONITORED OHM METER AT C4223-1 AND 2 FOR SHORT. | C/S THAT TAILGATE WOULD OPEN BY ITSELF ON TRIP TO NORTH CAROLINA AND THAT THE BUTTON TO OPEN TAILGATE DOESNT WORK INTERMITTENTLY; TAILGATE WOULD OPEN UP WHEN RAINING AND HAS ALSO DONE IT G | USA | V83 | SCANNED FOR CODES, FOUND C1017:11 FOR TAILGATE SWITCH SHORT TO GROUND. FOLLOWED PINPOINT TEST N BUT GOT RANDOM RESULTS AS SYMPTOM WAS RANDOMLY HAPPENING. SPRAYED WATER ON ALL CONNECTORS IN LINE ON CIRCUITS CPL60 AND CPL10. MONITORED OHM METER AT C4499-1 AND 2 TO CHECK IF CIRCUIT WAS SHORTING, CIRCUITS STAYED OL OVER SEVERAL MINUTES, NO PROBLEM FOUND. MONITORED OHM METER AT C4223-1 AND 2 FOR SHORT. | C/S THAT TAILGATE WOULD OPEN BY ITSELF ON TRIP TO NORTH CAROLINA AND THAT THE BUTTON TO OPEN TAILGATE DOESNT WORK INTERMITTENTLY; TAILGATE WOULD OPEN UP WHEN RAINING AND HAS ALSO DONE IT G |
| 1-Feb-17 | 54052 | Found that the liftgate would open on its own and also the push buttonon the liftgate was not always actauting the latch when commanded to.Tested the switch and found that intermittenly it would not send signal when being depressed and that it would intermittenly send signal when not being pressed.; Removed and Replaced the Liftgate latch switch. | ELECTRICAL customer states the tail gate does not work with the pushbutton must use key fob or by hand. and it will unlock on its own. | USA | V83 | Found that the liftgate would open on its own and also the push buttonon the liftgate was not always actauting the latch when commanded to.Tested the switch and found that intermittenly it would not send signal when being depressed and that it would intermittenly send signal when not being pressed.; Removed and Replaced the Liftgate latch switch. | ELECTRICAL customer states the tail gate does not work with the pushbutton must use key fob or by hand. and it will unlock on its own. |
| 8-Apr-16 | 19405 | VERIFIED CONCERN, PERFORMED SELF TESTS N2, FOUND SWITCH NOT PRESSED, REPLACED TAILGATE SWITCH, CLEARED CODES, RETEST PASS, OPERATES NORMAL | Customer states that tailgate keeps opening by itself | USA | V07 | VERIFIED CONCERN, PERFORMED SELF TESTS N2, FOUND SWITCH NOT PRESSED, REPLACED TAILGATE SWITCH, CLEARED CODES, RETEST PASS, OPERATES NORMAL | Customer states that tailgate keeps opening by itself |
| 16-Mar-17 | 27803 | VERIFIED. RAN OASIS. NONE APPLY. SELF TESTED BCM. HAS ON DEM AND CODE C1017. PERFORMED PPT N IN WSM SEC 501-14. MONITORED BOOT SWITCH. SHOWS PRESSED WHEN IT IS NOT. REMOVED THE EXTER IOR HANDLE. DISCONNECTED THE SWITCH. RETESTED PID-OK. REPLAC RG THE SWITCH. REINSTALLED HANGLE. RETESTED-PASS. | C/S THAT TAILGATE WILL OPEN ON ITS OWN CUST COES OUT IN AM OR AFTER WORK AND GATE IS DOWN ADVISE CUST CAN HEAR LATCH CLICKING AFTER ITS OPEN | USA | V83 | VERIFIED. RAN OASIS. NONE APPLY. SELF TESTED BCM. HAS ON DEM AND CODE C1017. PERFORMED PPT N IN WSM SEC 501-14. MONITORED BOOT SWITCH. SHOWS PRESSED WHEN IT IS NOT. REMOVED THE EXTER IOR HANDLE. DISCONNECTED THE SWITCH. RETESTED PID-OK. REPLAC RG THE SWITCH. REINSTALLED HANGLE. RETESTED-PASS. | C/S THAT TAILGATE WILL OPEN ON ITS OWN CUST COES OUT IN AM OR AFTER WORK AND GATE IS DOWN ADVISE CUST CAN HEAR LATCH CLICKING AFTER ITS OPEN |
| 9-Jun-17 | 23830 | 14018/42 WORK DIAG DONE ON LINE 1, ORDERED PART. WORK COMPLETED ON LINE 2 ADDTIONAL PUNCH TIME ON LINE 2 VERIFIED CUSTOMER CONCERN, FOUND THE TAILGATE OPENS WITHOUT ASSISTANCE. INSPECTED, FOUND TAILGATE RELEASE SWITCH INTERNAL FAILURE. REPLACED SWITCH, RECHECKED OP - OK | TAIL GATE KEEPS OPENING ON ITS OWN | USA | V83 | 14018/42 WORK DIAG DONE ON LINE 1, ORDERED PART. WORK COMPLETED ON LINE 2 ADDTIONAL PUNCH TIME ON LINE 2 VERIFIED CUSTOMER CONCERN, FOUND THE TAILGATE OPENS WITHOUT ASSISTANCE. INSPECTED, FOUND TAILGATE RELEASE SWITCH INTERNAL FAILURE. REPLACED SWITCH, RECHECKED OP - OK | TAIL GATE KEEPS OPENING ON ITS OWN |
| 9-Jul-18 | 28905 | (14018-X2)_TAILGATE WILL NOT OPEN. CHECK OASIS, NO TSB OR SSM PRESENT. NO DTC PRESENT. CHECK FUSE 16 15A AT BCM, OK. LOAD TEST CIRCUITS CPL60, CPL10, GD406 AND GD481. OK. FOUND CORROSION AT C4499. REPLACE TAILGATE RELEASE SWITCH AND PIG TAIL. TEST OPERATION. OK. | VERIFY TAILGATE CUSTOMER STATES IT OPENS WHILE DRIVING AND CAN'T OPEN WHEN UNLOCKING AND CLICKS UNLOCK ON ITS OWN MGL | CAN | V83 | (14018-X2)_TAILGATE WILL NOT OPEN. CHECK OASIS, NO TSB OR SSM PRESENT. NO DTC PRESENT. CHECK FUSE 16 15A AT BCM, OK. LOAD TEST CIRCUITS CPL60, CPL10, GD406 AND GD481. OK. FOUND CORROSION AT C4499. REPLACE TAILGATE RELEASE SWITCH AND PIG TAIL. TEST OPERATION. OK. | VERIFY TAILGATE CUSTOMER STATES IT OPENS WHILE DRIVING AND CAN'T OPEN WHEN UNLOCKING AND CLICKS UNLOCK ON ITS OWN MGL |
| 15-Mar-16 | 17545 | CHECK FOR TAILGATE OPENING ON ITS OWN. CHECKED FOR TSB S AND SSM S, NONE FOUND. FOUND SWITCH AT FAUL T. RE/RE SWITCH. RETESTED OK. | ELECTRICAL/LIGHTS COMPLAINT, CHECK FOR TAILGATE OPENING ON ITS OWN | CAN | V83 | CHECK FOR TAILGATE OPENING ON ITS OWN. CHECKED FOR TSB S AND SSM S, NONE FOUND. FOUND SWITCH AT FAUL T. RE/RE SWITCH. RETESTED OK. | ELECTRICAL/LIGHTS COMPLAINT, CHECK FOR TAILGATE OPENING ON ITS OWN |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | | CHECK TAILGATE KEEPS OPENING BY ITSELFT, BCE DIAG. FOLLOW PPT N1-N2 - ACCESS REAR TAILGATE RELEASE SWITCH AND DISCONNECT AS PID READS PRESSED UNHOOK SWITCH PID CHANGES TO NOT PRESSED. RE & RE TAILGATE SWITCH HOUSING REPLACE TAILGATE RELEASE SWITCH. RETEST | | | | CHECK TAILGATE KEEPS OPENING BY ITSELFT, BCE DIAG. FOLLOW PPT N1-N2 - ACCESS REAR TAILGATE RELEASE SWITCH AND DISCONNECT AS PID READS PRESSED UNHOOK SWITCH PID CHANGES TO NOT PRESSED. RE & RE TAILGATE SWITCH HOUSING REPLACE TAILGATE RELEASE SWITCH. RETEST | |
| 11-Jan-18 | 36504 | SYSTEM AND CLEAR CODES | OTHER LOCK/MECH CONCERN - TAIL GATE KEEPS OPENING BY ITSELF | CAN | V83 | SYSTEM AND CLEAR CODES | OTHER LOCK/MECH CONCERN - TAIL GATE KEEPS OPENING BY ITSELF |
| | | changer la switch du panneau arriere il ouvrait tout seul en | DIAGNOSTIC RAPPORT PANNEAU ARRIERE OUVRE | | | to change the switch of the late panel it all alone opened on | DIAGNOSTIC LATE PANEL REPORT ONLY OPENS, WHILE |
| 18-Apr-17 | 16013 | route switch en circuit pc14018 cc42 25771 km | SEUL,EN ROULANT FAIT CLIC,CLIC (L09) | CAN | V07 | the way switch in circuit pc14018 cc42 25771 km | ROLLING DONE CLICK, CLICK (L09) |
| | | VERIFIED CONCERN, TAIL GATE OPENS AUTOMATICALLY, ALSO FOUND SWITCH INOP, SCAN DTCS, FOUND C1017 - TRUNK PRIMARY SWITCH, PREFORMED PINPOINT TEST N1, N2, REQUIRES | INTERMITTENTLY THE VEHICLE TAILGATE WILL OPEN ON ITS OWN. YOU CAN HEAR THE LATCH CLICKING | | | VERIFIED CONCERN, TAIL GATE OPENS AUTOMATICALLY, ALSO FOUND SWITCH INOP, SCAN DTCS, FOUND C1017 - TRUNK PRIMARY SWITCH, PREFORMED PINPOINT TEST N1, N2, REQUIRES | INTERMITTENTLY THE VEHICLE TAILGATE WILL OPEN ON ITS OWN. YOU CAN HEAR THE LATCH CLICKING |
| 3-May-17 | 21158 | REPLACE SWITCH, REPLACED SWITCH, RETESTED, OK VERIFIED CUSTOMERS CONCERN, TAILGATE OPENS ON ITS OWN. Checked on oasis for tsbs and ssms, none related. checked symptom chart, none. tested wiring for short. performed wiggle test and inpsected wiring and connectors, good. unpluged tailgated open switch. symptom stoped. cause is the switch in handle. parts on order replaced handle switch, test good. verified repair .MT14018 TO DIAG AND REPLACE | SEVERAL TIMES AND THEN IT OPENS | CAN | V18 | REPLACE SWITCH, REPLACED SWITCH, RETESTED, OK VERIFIED CUSTOMERS CONCERN, TAILGATE OPENS ON ITS OWN. Checked on oasis for tsbs and ssms, none related. checked symptom chart, none. tested wiring for short. performed wiggle test and inpsected wiring and connectors, good. unpluged tailgated open switch. symptom stoped. cause is the switch in handle. parts on order replaced handle switch, test good. verified repair .MT14018 TO DIAG AND REPLACE | SEVERAL TIMES AND THEN IT OPENS |
| 6-May-16 | 20609 | SW | CUSTOMER REPORTS TAILGATE WILL OPEN ON ITS OWN WHILE DRIVING | CAN | V83 | SW | CUSTOMER REPORTS TAILGATE WILL OPEN ON ITS OWN WHILE DRIVING |
| | | 87268 14018 42 CUSTOMERCONCERNED TAIL GATE NOT OPENING CORRECTLY VERIFIED WOULD NOT OPEN WITHTAILGATE HANDLE, WAS ABLE TO OPEN WITH KEY FOB, NOTICED LATCHES WEREDIRTY, CLEAN AND LUBRICATED, TESTED FOR TAILGATE HANDLE SWITCH, FOUNDTO BE NO GOOD, REQUIRES NEW TAILGATE HANDLE RELEASE SWITCH, REMOVEDTAILGATE HANDLE, REMOVED OLD SWITCH, INSTALLED NEW | CUST STATES HE CAN ONLY OPEN TAILGATE WITH FOBS SOMETIMES, WILL NOTOPEN WITHOUT AND OPENS BY ITSELF MOST TIMES AND | | | 87268 14018 42 CUSTOMERCONCERNED TAIL GATE NOT OPENING CORRECTLY VERIFIED WOULD NOT OPEN WITHTAILGATE HANDLE, WAS ABLE TO OPEN WITH KEY FOB, NOTICED LATCHES WEREDIRTY, CLEAN AND LUBRICATED, TESTED FOR TAILGATE HANDLE SWITCH, FOUNDTO BE NO GOOD, REQUIRES NEW TAILGATE HANDLE RELEASE SWITCH, REMOVEDTAILGATE HANDLE, REMOVED OLD SWITCH, INSTALLED NEW | CUST STATES HE CAN ONLY OPEN TAILGATE WITH FOBS SOMETIMES, WILL NOTOPEN WITHOUT AND OPENS BY ITSELF MOST TIMES AND |
| 27-Feb-18 | 54225 | SWITCH, TESTED GOOD | GOESCLICK,CLICK,CLICK-CHECK | CAN | V18 | SWITCH, TESTED GOOD | GOESCLICK,CLICK,CLICK-CHECK |
| | | CHECK OPERATION OF POWER RELEASE TAIL GATE. DURING REPAIR ON JOB C TAIL GATE OPENED WITHOUT SWITCH BEING PRESSED. HOOK UP IDS AND PERFORM SELF TEST ON BODY CONTROL MODULE(BCM) AND RETRIEVED C1017. REMOVED TAIL GATE INSPECTION COVER AND REMOVED HANDLE ASSEMBLY. DISCONNECT RELEASE SWITCH AND WATCH DL_LFTGLS_SW PID AND RECONNECT SWITCH. PID DISPLAYED PRESSED WHEN NOT BEING PRESSED. REPLACED RELEASE SWITCH AND WATCH PID. VERIFY | PLEASE CHECK AND ADVISE TAILGATE WILL OPEN BY ITSELF AT ALL TIMES // WILL MAKE CLICKING SOUNDS | | | CHECK OPERATION OF POWER RELEASE TAIL GATE. DURING REPAIR ON JOB C TAIL GATE OPENED WITHOUT SWITCH BEING PRESSED. HOOK UP IDS AND PERFORM SELF TEST ON BODY CONTROL MODULE(BCM) AND RETRIEVED C1017. REMOVED TAIL GATE INSPECTION COVER AND REMOVED HANDLE ASSEMBLY. DISCONNECT RELEASE SWITCH AND WATCH DL_LFTGLS_SW PID AND RECONNECT SWITCH. PID DISPLAYED PRESSED WHEN NOT BEING PRESSED. REPLACED RELEASE SWITCH AND WATCH PID. VERIFY | PLEASE CHECK AND ADVISE TAILGATE WILL OPEN BY ITSELF AT ALL TIMES // WILL MAKE CLICKING SOUNDS |
| 27-Mar-18 | 29494 | FUNCTIONALITY. | WHEN IT IS DOWN | CAN | V83 | FUNCTIONALITY. | WHEN IT IS DOWN |
| | | CHECKED FOR CODES FOUND C1017:11 BOOT/TRUCK PRIMARY SWITCH:CKT SHORT TO GROUND CHECKED FOR FUSES TRIED TO CHECK ALL CONNECTIONS FOR MOISTURE(MAIN WIRING HARNESS CONNECTIONS FROM TRUCK TO TAILGATE) INCLUDING REMOVING TAILGATE COVER.CLEANED SWITCH PLUG FOR TAILGATE HANDLE REASSEMBLED OK MT43121A6 TO R&R LATCH & CLEAN,MT40602 TO CHECK MAIN WIRING | CHECK TAILGATE COMING OPEN ON ITS OWN WHILE IN | | | CHECKED FOR CODES FOUND C1017:11 BOOT/TRUCK PRIMARY SWITCH:CKT SHORT TO GROUND CHECKED FOR FUSES TRIED TO CHECK ALL CONNECTIONS FOR MOISTURE(MAIN WIRING HARNESS CONNECTIONS FROM TRUCK TO TAILGATE) INCLUDING REMOVING TAILGATE COVER.CLEANED SWITCH PLUG FOR TAILGATE HANDLE REASSEMBLED OK MT43121A6 TO R&R LATCH & CLEAN,MT40602 TO CHECK MAIN WIRING | CHECK TAILGATE COMING OPEN ON ITS OWN WHILE IN |
| 18-Jan-18 | 25304 | HARNESS CONNECTIONS & CHECK FUSES | THE SHOP | CAN | V18 | HARNESS CONNECTIONS & CHECK FUSES | THE SHOP |
| | | 102-REINSTALLED FUSE AND VERIFIED NOW OPERATIONAL. CHECKED for codes, C1017 CMDTC. Checked OASIS, no related messages. Tested for tailgate opening on its own. Found it did once and noted the switch indicated open when it was not pressed. Slightly wiggled switch and found tailgate opened. Issue internal to switch. Recommend new. Covered under safety warranty. MT14018 | TAILGATE CUSTOMER HAS ELECTRIC TAILGATE THAT OPENS UP WHILE DRIVING LATCH WILL CLICK AWAY WHILE VEHICLE SITTING AND NOT RUNNING PULLED | | | 102-REINSTALLED FUSE AND VERIFIED NOW OPERATIONAL. CHECKED for codes, C1017 CMDTC. Checked OASIS, no related messages. Tested for tailgate opening on its own. Found it did once and noted the switch indicated open when it was not pressed. Slightly wiggled switch and found tailgate opened. Issue internal to switch. Recommend new. Covered under safety warranty. MT14018 | TAILGATE CUSTOMER HAS ELECTRIC TAILGATE THAT OPENS UP WHILE DRIVING LATCH WILL CLICK AWAY WHILE VEHICLE SITTING AND NOT RUNNING PULLED |
| 26-May-17 | 56152 | FOR 1 HOUR LABOR DUE TO NO LABOR OPERATION TO REPLACE PART. | FUSE FOR NOW. IT IS SITTING IN PEN HOLDER ON CONSOLE | CAN | V83 | FOR 1 HOUR LABOR DUE TO NO LABOR OPERATION TO REPLACE PART. | FUSE FOR NOW. IT IS SITTING IN PEN HOLDER ON CONSOLE |
| | | Verified tailgate button inoperative - Removed tailgate access panel and Removed tailgate switch/button assy - Checked power and ground - no concerns - Found button was internally shorted causing tailgate to open and not function properly - | LATCHES / LOCKS / DOOR CONCERNS Customer reports that the tailgate unlocks and flops open when driving along, when doors are unlocked/locked. When key fob is pressed, | | | Verified tailgate button inoperative - Removed tailgate access panel and Removed tailgate switch/button assy - Checked power and ground - no concerns - Found button was internally shorted causing tailgate to open and not function properly - | LATCHES / LOCKS / DOOR CONCERNS Customer reports that the tailgate unlocks and flops open when driving along, when doors are unlocked/locked. When key fob is pressed, |
| 22-Apr-16 | 26738 | Removed and replaced switch assy - Re-test operation - OK | multiple clicks are | CAN | V83 | Removed and replaced switch assy - Re-test operation - OK | multiple clicks are |
| | | CONFIRMED CONCERN. CHECKED FOR DTC CODES. REMOVED TAILGATE PANEL TO INSPECT. SWITCH & WIRING LOOK OK VISUALLY. TRIED NEW TAILGATE SWITCH, FUNCTIONS. REPLACED TAILGATE SWITCH, ASSEMBLED COMPONENTS & CONFIRMED | TAILGATE WAS OPENING ON ITS OWN, NOW | | | CONFIRMED CONCERN. CHECKED FOR DTC CODES. REMOVED TAILGATE PANEL TO INSPECT. SWITCH & WIRING LOOK OK VISUALLY. TRIED NEW TAILGATE SWITCH, FUNCTIONS. REPLACED TAILGATE SWITCH, ASSEMBLED COMPONENTS & CONFIRMED | TAILGATE WAS OPENING ON ITS OWN, NOW |
| 11-May-18 | 30887 | OPERATIONS. MT TO REPLACE SWITCH, NO SLTS | INOPERATIVE | CAN | V83 | OPERATIONS. MT TO REPLACE SWITCH, NO SLTS | INOPERATIVE |
| | | FAULTY SWITCH; REPLACED SWITCH ALL OKAY POST | | | | FAULTY SWITCH; REPLACED SWITCH ALL OKAY POST | |
| 26-Apr-18 | 58401 | REPAIR | Customer states TAILGATE KEEPS OPENING ON ITS OWN | CAN | V83 | REPAIR | Customer states TAILGATE KEEPS OPENING ON ITS OWN |
| | | CHECK TAILGATE SOLENOID KEEPS RELEASING TAILAGTE UNPLUG SWITCH IN TAILGATE AND SOLENOID STOP CLICKING REMOVE AND REPLACE | | | | CHECK TAILGATE SOLENOID KEEPS RELEASING TAILAGTE UNPLUG SWITCH IN TAILGATE AND SOLENOID STOP CLICKING REMOVE AND REPLACE | |
| 24-Feb-16 | 19482 | SWITCH FOR TAILGATE RETEST OK | Customer States tailgate keeps opening by itself | USA | V83 | SWITCH FOR TAILGATE RETEST OK | Customer States tailgate keeps opening by itself |

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|---|---|---|---|---|---|---|---|
| 24-Mar-17 | 29852 | VERIFIED CUSTOMER CONCERN, PERFORMED EEC TEST, FOUND CODE C1017 FOR LIFTGATE SWITCH SHORT TO GROUND, PERFORMED PINPOINT TEST, PERFORMED PID MONITOR TEST, FOUND VEHICLE HAS FAULTY TAILGATE SWITCH, REMOVED AND REPLACED SWITCH, RETESTED, VERIFIED CONCERN REPAIRED. TAIL GATE OPERATES NORMALLY AT THIS TIME. | CUSTOMER STATES: TAILGATE SENSOR NOT WORKING RIGHT. TAILGATE KEPT OPENING BY ITSELF. C/S UNHOOKED SENSOR. | USA | V83 | VERIFIED CUSTOMER CONCERN, PERFORMED EEC TEST, FOUND CODE C1017 FOR LIFTGATE SWITCH SHORT TO GROUND, PERFORMED PINPOINT TEST, PERFORMED PID MONITOR TEST, FOUND VEHICLE HAS FAULTY TAILGATE SWITCH, REMOVED AND REPLACED SWITCH, RETESTED, VERIFIED CONCERN REPAIRED. TAIL GATE OPERATES NORMALLY AT THIS TIME. | CUSTOMER STATES: TAILGATE SENSOR NOT WORKING RIGHT. TAILGATE KEPT OPENING BY ITSELF. C/S UNHOOKED SENSOR. |
| 2-Mar-16 | 22077 | TESTED CIRCUIT AND FOUND WIRING TO SHITCH AT TAILG ATE GOOD. TESTED SWITCH AND FOUND IT TO BE SHORTED INSIDE CAUSING THE TAILGATE TO OPEN BY ITSELF. RE PLACED SWITCH AND NOW ITS WORKING PROPERLY | STANDARD DIAGNOSIS CUSTOMER STATES TAIL GATE OPENS BY ITSELF INTERMIT ANTLY. AT TIMES YOU CAN HEAR THE TAIL GATE TRYING TO ENGUAGE AND WILL NOT MANUALLY OPEN, CHECK AND | USA | V83 | TESTED CIRCUIT AND FOUND WIRING TO SHITCH AT TAILG ATE GOOD. TESTED SWITCH AND FOUND IT TO BE SHORTED INSIDE CAUSING THE TAILGATE TO OPEN BY ITSELF. RE PLACED SWITCH AND NOW ITS WORKING PROPERLY | STANDARD DIAGNOSIS CUSTOMER STATES TAIL GATE OPENS BY ITSELF INTERMIT ANTLY. AT TIMES YOU CAN HEAR THE TAIL GATE TRYING TO ENGUAGE AND WILL NOT MANUALLY OPEN, CHECK AND |
| 15-Mar-16 | 19802 | DUPLICATED THE CONCERN. RAN OASIS. PULLED ALL CONT. MEM. CODES, NO CODES STORED. PERF. PINPOINT TEST N. N1-YES, N2-NO, REPLACE THE TAILGATE RELEASE SWITCH. REMOVED THE TAILGATE HANDLE ASSEM.. REPLACED THE TAILGATE RELEASE SWITCH. REINSTALLED THE HANDLE & RETESTED, OK. COULD NOT DUPLICATE THE CONCERN AGAIN. | C/S TAIGATE IS OPENING ON ITS OWN FREQUENTLY 140.00 DIAG IF NOT UNDER WARRANTY | USA | V83 | DUPLICATED THE CONCERN. RAN OASIS. PULLED ALL CONT. MEM. CODES, NO CODES STORED. PERF. PINPOINT TEST N. N1-YES, N2-NO, REPLACE THE TAILGATE RELEASE SWITCH. REMOVED THE TAILGATE HANDLE ASSEM.. REPLACED THE TAILGATE RELEASE SWITCH. REINSTALLED THE HANDLE & RETESTED, OK. COULD NOT DUPLICATE THE CONCERN AGAIN. | C/S TAIGATE IS OPENING ON ITS OWN FREQUENTLY 140.00 DIAG IF NOT UNDER WARRANTY |
| 11-Dec-17 | 34667 | VERIFIED TAILGATE REMOTE SWITCH ASSEMBLY INTERNALLY FAILING, REPLACED REMOTE SWITCH ASSEMBLY WITH NEW, RETEST, FUNCTIONING AS DESIGNED. | CUSTOMER STATES TAILGATE WILL OPEN ON ITS OWN, CLICKING NOISE HEARD FROM PASSENGER SIDE OF DASH WHEN TAILGATE IS DOWN, ADVISE. | USA | V83 | VERIFIED TAILGATE REMOTE SWITCH ASSEMBLY INTERNALLY FAILING, REPLACED REMOTE SWITCH ASSEMBLY WITH NEW, RETEST, FUNCTIONING AS DESIGNED. | CUSTOMER STATES TAILGATE WILL OPEN ON ITS OWN, CLICKING NOISE HEARD FROM PASSENGER SIDE OF DASH WHEN TAILGATE IS DOWN, ADVISE. |
| 18-Apr-16 | 8298 | FAIRE TEST, CODE C1017 DANS MODULE BCM,FAIRE DIAGN. PPT. N1 OUI, N2 DEBRANCHER LE DECLANCHEUR DE HAYON NON, REMPL. LE DECLANCHEUR DE HAYON,EFFACER LE CODE, RETEST, LE CODE NE REV IENT PAS. LE HAYON S EST OUVERT ET BRISER LA POIGNEE ET LE P ROTECTEUR DU HAYON,PEINDRE LA POIGNEE,REMPL.LA POIGNEE ET LE PROTECTEUR DU HAYON. PAINT P101 .5 + PEINDRE LA POINEE .5 = 1.0; MT43400 DIAGN.,REMPL.LA SWITH,LA WARRANTY 1.2, CAUSAL 14018 MILEAGE IN 29044KM OUT 29044KM PERFORMED BCE TESTS: U0415. CLEARED CODE AND PERFORMED RETEST: PASS. PERFORMED BCE PIN POINT TEST. ACCESSED REAR TAIL GATE PANEL AND TESTED CIRCUITS: PASS. ROOT CAUSE OF FAULT INTERNAL TO REAR TAIL GATE SWITCH. REPLACED REAR TAIL GATE SWITCH. RE-ASSEMBLED AND PERFORMED RETEST: PASS, VERIFIED REPAIRS-3175 | AUTRE ANOMALIE PANN. CARR.(SAUF GARNIT) LE HAYON A OUVERT TOUT SEUL SANS L ACTIVER PAR LE BOUTON ET IL Y AVAIT UNE REMORQUE DE CONNECTER EN ARR ET A EMDOMMAGER LA POIGNEE ET LE PLASTIQUE P | CAN | V83 | TO TEST, CODES C1017 IN MODULE BCM, MAKE DIAGN. Pt. N1 YES, N2 DISCONNECT THE TAILGATE RELEASE NOT, REPLACE THE TAILGATE RELEASE, TO ERASE THE CODE, RETEST, CODE REV IENT NOT. THE TAILGATE S IS OPENED AND TO BREAK HANDLE AND P ROTECTEUR OF TAILGATE, TO PAINT HANDLE, REMPL.LA HANDLE AND THE GUARD OF TAILGATE. P101 PAINT .5 + TO PAINT THE POINEE .5 = 1.0; MT43400 DIAGN., REMPL.LA SWITH, WARRANTY 1.2, CAUSAL 14018 MILEAGE IN 29044KM OUT 29044KM PERFORMED BCE TESTS: U0415. CLEARED CODE AND PERFORMED RETEST: PASS. PERFORMED BCE PIN POINT TEST. ACCESSED REAR TAIL GATE PANEL AND TESTED CIRCUITS: PASS. ROOT CAUSE OF FAULT INTERNAL TO REAR TAIL GATE SWITCH. REPLACED REAR TAIL GATE SWITCH. RE-ASSEMBLED AND PERFORMED RETEST: PASS, VERIFIED REPAIRS-3175 | ANOTHER ANOMALY SIDE. CARR. (EXCEPT FURNISHES) THE TAILGATE WITH OPEN ALL ALONE WITHOUT L ACTIVATING BY THE BUTTON AND THERE WAS A TRAILER TO CONNECT IN REAR AND WITH EMDOMMAGER HANDLE AND THE PLASTIC P |
| 26-Feb-18 | 18047 | | TAILGATE UNLOCK AND OPENS WHILE DRIVING. | CAN | V83 | | TAILGATE UNLOCK AND OPENS WHILE DRIVING. |
| 16-Mar-16 | 9528 | CONFIRM ALSO TAIL GATE NOT OPENING WITH SWITCH CHECK FOR CODES C1017 IN BCM USING IDS PPT N1--N4 USING IDS CHECK PIDS DECKLID R SWITCH WHEN PRESSED NO N5 ATTEMPT TO OPEN TAIL GATE WOULD NOT OPEN HAD TO LIFT UP HARD COVER TO PULL ON RELEASE CABLE AND REMOVE COVER AND PANEL ON TAIL GATE LOWER TAIL GATE TO GAIN ACCESS TO C4499 PIN 1 CIRCUIT CPL60 BN/YL TO GROUND USING JUMPER CHECK PID ON IDS PRESSED | TAILGATE OPENING ON ITS OWN REPEAT CONCERN ATT JOHN S SEE BRIAN FIRST | CAN | V83 | CONFIRM ALSO TAIL GATE NOT OPENING WITH SWITCH CHECK FOR CODES C1017 IN BCM USING IDS PPT N1--N4 USING IDS CHECK PIDS DECKLID R SWITCH WHEN PRESSED NO N5 ATTEMPT TO OPEN TAIL GATE WOULD NOT OPEN HAD TO LIFT UP HARD COVER TO PULL ON RELEASE CABLE AND REMOVE COVER AND PANEL ON TAIL GATE LOWER TAIL GATE TO GAIN ACCESS TO C4499 PIN 1 CIRCUIT CPL60 BN/YL TO GROUND USING JUMPER CHECK PID ON IDS PRESSED | TAILGATE OPENING ON ITS OWN REPEAT CONCERN ATT JOHN S SEE BRIAN FIRST |
| 23-Jan-18 | 33760 | confirmed tailgate opening on its own, checked dtcs found c1017 performed ppt n1, n2, monitored pids for switch replaced defective tailgate switch, cleared dtcs retest.....ok now | TAILGATE OPENS ON ITS OWN | CAN | V83 | confirmed tailgate opening on its own, checked dtcs found c1017 performed ppt n1, n2, monitored pids for switch replaced defective tailgate switch, cleared dtcs retest.....ok now | TAILGATE OPENS ON ITS OWN |
| 9-May-16 | 18306 | CHECK AND CONFIRM CUSTOMER CONCERN, TEST POWER TAILGATE. TEST GROUNDS. PPT TO PIGTAIL 14018. R&R PIGTAIL AND SWITCH. CHECK OPERATION, OK. MT TIME REQUIRED TO DO REPAIR. | TRUNK HATCHBACK TAILGATE.REAR CARGO DOOR CUSTOMER STATES THAT THE TAIL GATE WILL OPEN AUTOMATICALLY FROM TIME TO TIME AND OTHER TIMES WILL NOT OPEN CHECK AND ADVISE | CAN | V83 | CHECK AND CONFIRM CUSTOMER CONCERN, TEST POWER TAILGATE. TEST GROUNDS. PPT TO PIGTAIL 14018. R&R PIGTAIL AND SWITCH. CHECK OPERATION, OK. MT TIME REQUIRED TO DO REPAIR. | TRUNK HATCHBACK TAILGATE.REAR CARGO DOOR CUSTOMER STATES THAT THE TAIL GATE WILL OPEN AUTOMATICALLY FROM TIME TO TIME AND OTHER TIMES WILL NOT OPEN CHECK AND ADVISE |
| 23-Feb-18 | 29613 | FAULTY LATCH . VERIFIED CUSTOMERS CONCERN REMOVE AND REPLACE TAIL GATE LATCH, RETEST ALL IS GOOD NOW | DIAGNOSE TAILGATE OPENS BY ITSELF | CAN | V83 | FAULTY LATCH . VERIFIED CUSTOMERS CONCERN REMOVE AND REPLACE TAIL GATE LATCH, RETEST ALL IS GOOD NOW | DIAGNOSE TAILGATE OPENS BY ITSELF |
| 3-Jan-18 | 54248 | CONFIRMED CUSTOMER CONCERN, TAILGATE OPENING ON IT OWN , CONNECTED THE SCANNER BCM FAULT C1017:11.08 SHORT TO GROUND , REMOVED TAILGATE PANEL , PERFORMED PINPOINT TEST AND CHECKED CONNECTOR AND WIRING HARNESS FOR BROKEN WIRE , CHECKED THE TAILGATE SWITCH , TAILGATE SWITCH SENDING INTERMITTENT OPENING GROUND SIGNALS TO THE TAILGATE LATCH , TAILGATE SWITCH DEFECT , REMOVED TAILGATE HANDLE AND REPLACED TAILGATE SWITCH , ERASED BCM FAULT , AND THE SWITCH FUNCTIONING PROPERLY . 43121A 0.2 43121A6 0.2 MT 1.4 | CHK FOR THE BACK TAL GATE IS CLICKIG AWAY AND OPENING ON ITS OWN | CAN | V83 | CONFIRMED CUSTOMER CONCERN, TAILGATE OPENING ON IT OWN , CONNECTED THE SCANNER BCM FAULT C1017:11.08 SHORT TO GROUND , REMOVED TAILGATE PANEL , PERFORMED PINPOINT TEST AND CHECKED CONNECTOR AND WIRING HARNESS FOR BROKEN WIRE , CHECKED THE TAILGATE SWITCH , TAILGATE SWITCH SENDING INTERMITTENT OPENING GROUND SIGNALS TO THE TAILGATE LATCH , TAILGATE SWITCH DEFECT , REMOVED TAILGATE HANDLE AND REPLACED TAILGATE SWITCH , ERASED BCM FAULT , AND THE SWITCH FUNCTIONING PROPERLY . 43121A 0.2 43121A6 0.2 MT 1.4 | CHK FOR THE BACK TAL GATE IS CLICKIG AWAY AND OPENING ON ITS OWN |

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|---|---|---|---|---|---|---|---|
| 28-Apr-16 | 10499 | UNABLE TO VERIFY CONCERN AT THIS TIME. PERFORMED BCM SELF TEST FOUND C1017:11. NO APPLICABLE TSB OR SSM. PERFORMED PP TEST N AS PER WS MANUAL - SUSPECT TAIL GATE BUTTON STICKING. DISASSEMLBED AND REPLACED TAILGATE BUTTON. CLEARED ALL CODES AND RETESTED - OK. PERFORMED ROAD TEST - OK. MT NO OP FOR SWITCH VERIFIED REPAIR AT THIS TIME. RECOMMEND CUSTOMER TO MONITOR. (12651D-0.2 12651DX1-0.1 12651D45 | CUSTOMER REPORTS THAT THE TAILGATE WILL NOT OPEN WITH THE BUTTON. WILL OPEN BY HAND AND WITH THE REMOTE. HE REPORTS THAT THERE ARE TIMES WHEN IT WILL OPEN ON ITS OWN. CHECK AND ADVISE. HE | CAN | V83 | UNABLE TO VERIFY CONCERN AT THIS TIME. PERFORMED BCM SELF TEST FOUND C1017:11. NO APPLICABLE TSB OR SSM. PERFORMED PP TEST N AS PER WS MANUAL - SUSPECT TAIL GATE BUTTON STICKING. DISASSEMLBED AND REPLACED TAILGATE BUTTON. CLEARED ALL CODES AND RETESTED - OK. PERFORMED ROAD TEST - OK. MT NO OP FOR SWITCH VERIFIED REPAIR AT THIS TIME. RECOMMEND CUSTOMER TO MONITOR. (12651D-0.2 12651DX1-0.1 12651D45 | CUSTOMER REPORTS THAT THE TAILGATE WILL NOT OPEN WITH THE BUTTON. WILL OPEN BY HAND AND WITH THE REMOTE. HE REPORTS THAT THERE ARE TIMES WHEN IT WILL OPEN ON ITS OWN. CHECK AND ADVISE. HE |
| 14-Apr-18 | 33870 | VERIFIED CONCERN AND FOUND THAT THE TAILGATE WOULD OPEN WITHOUT PRESSING ANY BUTTONS. REMOVED INSPECTION COVER AND FOUND THAT THE LATCH WAS TRYING TO ACTUATE ON ITS OWN. CHECKED OASIS FOR TSB/SSM AND FOUND NONE FOR TAILGATE OPENING ON ITS OWN. REMOVED THE TAILGATE HANDLE AND INSPECTED THE SWITCH AND HARNESS AND FOUND THAT CORROSION HAD CONTAMINATED THE CONNECTOR C4499 AND THE SWITCH. BOTH COVERED UNDER BASE WARRANTY. INSPECTED THE OTHER CONNNECTORS ON THE TAILGATE HANDLE AND FOUND WERE GOOD APPLIED DIELECTRIC GREASE TO PREVENT MOISTURE FROM GETTING INTO CONNECTOR. PARTS ARE EDM STOCK. REMOVED THE SWITCH AND LEFT THE CONNECTOR POKED OUT OF THE TAILGATE SO CUSTOMER CAN CONNECT SWITCH AND OPEN TAILGATE WHILE WAITING FOR PARTS TO ARRIVE. BROUGHT INTO SHOP AND REMOVED THE TAILGATE HANDLE AND REPLACED THE WIRE HARNESS THAT WAS CORRODED AND INSTALLED NEW SWITCH ASSEMBLED AND APPLIED DIELECTRIC GREASE TO PREVENT REPEAT REPAIRS. VERIFIED OPERATION AND ASSEMBLED THE TAILGATE | CHECK FOR TAILGATE OPENS BY ITSELF | CAN | V83 | VERIFIED CONCERN AND FOUND THAT THE TAILGATE WOULD OPEN WITHOUT PRESSING ANY BUTTONS. REMOVED INSPECTION COVER AND FOUND THAT THE LATCH WAS TRYING TO ACTUATE ON ITS OWN. CHECKED OASIS FOR TSB/SSM AND FOUND NONE FOR TAILGATE OPENING ON ITS OWN. REMOVED THE TAILGATE HANDLE AND INSPECTED THE SWITCH AND HARNESS AND FOUND THAT CORROSION HAD CONTAMINATED THE CONNECTOR C4499 AND THE SWITCH. BOTH COVERED UNDER BASE WARRANTY. INSPECTED THE OTHER CONNNECTORS ON THE TAILGATE HANDLE AND FOUND WERE GOOD APPLIED DIELECTRIC GREASE TO PREVENT MOISTURE FROM GETTING INTO CONNECTOR. PARTS ARE EDM STOCK. REMOVED THE SWITCH AND LEFT THE CONNECTOR POKED OUT OF THE TAILGATE SO CUSTOMER CAN CONNECT SWITCH AND OPEN TAILGATE WHILE WAITING FOR PARTS TO ARRIVE. BROUGHT INTO SHOP AND REMOVED THE TAILGATE HANDLE AND REPLACED THE WIRE HARNESS THAT WAS CORRODED AND INSTALLED NEW SWITCH ASSEMBLED AND APPLIED DIELECTRIC GREASE TO PREVENT REPEAT REPAIRS. VERIFIED OPERATION AND ASSEMBLED THE TAILGATE | CHECK FOR TAILGATE OPENS BY ITSELF |
| 1-Feb-17 | 18825 | REPLACE TAILGATE LATCH /// FROZE THEN THAWED AND OPEN ON ITS OWN /// [redacted] FORD APPROVED HAVING TAILGATE REPAIRED AND REFINISHED.THE LATCH ON CUSTOMERS TAILGATE WAS FROZEN THE CUSTOMER PARKED THEIR TRUCK IN THEIR GARAGE, THE LATCH THAWED AND TAILGATE POPPED OPEN, AND THE CUSTOMER WAS UNAWARE OF THIS. THE CUSTOMER TURNED ON HIS GARAGE DOOR OPENER TO OPEN THE GARAGE DOOR, THE DOOR HIT THE OPEN TAILGATE, LIFTING TALEGATE UP WITH THE DOOR CAUSING DAMAGE TO THE TAILGATE.STRIP NAME PLACES, MOULDINGS, HANDLE AND PREP FOR PAINTING.REPAIR AND REFINISH TAILGATE | TAILGATE OPENED ON IT OWN AND HIT THE GARAGE DOOR DAMAGING THE TOP PORTION OF TAILGATE /// CHECK AND ADVISE | CAN | V07 | REPLACE TAILGATE LATCH /// FROZE THEN THAWED AND OPEN ON ITS OWN /// [redacted] FORD APPROVED HAVING TAILGATE REPAIRED AND REFINISHED.THE LATCH ON CUSTOMERS TAILGATE WAS FROZEN THE CUSTOMER PARKED THEIR TRUCK IN THEIR GARAGE, THE LATCH THAWED AND TAILGATE POPPED OPEN, AND THE CUSTOMER WAS UNAWARE OF THIS. THE CUSTOMER TURNED ON HIS GARAGE DOOR OPENER TO OPEN THE GARAGE DOOR, THE DOOR HIT THE OPEN TAILGATE, LIFTING TALEGATE UP WITH THE DOOR CAUSING DAMAGE TO THE TAILGATE.STRIP NAME PLACES, MOULDINGS, HANDLE AND PREP FOR PAINTING.REPAIR AND REFINISH TAILGATE | TAILGATE OPENED ON IT OWN AND HIT THE GARAGE DOOR DAMAGING THE TOP PORTION OF TAILGATE /// CHECK AND ADVISE |
| 1-Mar-17 | 32334 | Switch in tailgate handle failed. Technician inspected and found tailgate would not operate with use of switch in tailgate handle. Scanned for codes, none present. Checked oasis, no bulletins. Tested switch, failed. Replaced tailgate handle switch assembly, MT time to test and replace part. Tailgate opens/closes as designed, using tailgate switch/handle. Road tested vehicle, tailgate remained securely closed. Released vehicle back to owner to try. | CUST CONCERN TAILGATE KEEPS OPENING ON ITS OWN, CAN BE IN THE HOUSE WITH NO KEY AROUND AND TAILGATE WILL OPEN | CAN | V17 | Switch in tailgate handle failed. Technician inspected and found tailgate would not operate with use of switch in tailgate handle. Scanned for codes, none present. Checked oasis, no bulletins. Tested switch, failed. Replaced tailgate handle switch assembly, MT time to test and replace part. Tailgate opens/closes as designed, using tailgate switch/handle. Road tested vehicle, tailgate remained securely closed. Released vehicle back to owner to try. | CUST CONCERN TAILGATE KEEPS OPENING ON ITS OWN, CAN BE IN THE HOUSE WITH NO KEY AROUND AND TAILGATE WILL OPEN |
| 24-Mar-17 | 10389 | VERIFY CONCERN, REMOVE STEP AND INNER COVER, INSPECT WIRING, SWITCH AND CONNECTOR WATER FILLED, CORRODED, REPLACE SWITCH AND PIGTAIL FILL W/ ELECTRICAL GREASE , AND RE-TEST. OK RELEASE. 40248A / MT14018 | TAILGATE OPENING BY ITSELF / DOES NOT WORK IF BUTTON PRESSED | CAN | V17 | VERIFY CONCERN, REMOVE STEP AND INNER COVER, INSPECT WIRING, SWITCH AND CONNECTOR WATER FILLED, CORRODED, REPLACE SWITCH AND PIGTAIL FILL W/ ELECTRICAL GREASE , AND RE-TEST. OK RELEASE. 40248A / MT14018 | TAILGATE OPENING BY ITSELF / DOES NOT WORK IF BUTTON PRESSED |
| 20-Apr-18 | 36828 | VERIFIED CONCERN, IDS TEST, NO DTC, REMOVED TAILGATE HANDLE ASSEMBLY, INSPECTED, FOUND CORRODED RELEASE BUTTON, REPLCAED TAILGATE BUTTON AND REINSTALL . | TAILGATE KEEPS OPENING ON ITS OWN | CAN | V83 | VERIFIED CONCERN, IDS TEST, NO DTC, REMOVED TAILGATE HANDLE ASSEMBLY, INSPECTED, FOUND CORRODED RELEASE BUTTON, REPLCAED TAILGATE BUTTON AND REINSTALL . | TAILGATE KEEPS OPENING ON ITS OWN |
| 17-Jan-17 | 25428 | VERIFIED CONCERN - BCE DIAG. FOLLOW PINPOINT TEST. MONITORED PIDS. NEEDS RELEASE SWITCH R&I HANDLE ASY. REPLACED RELEASE SWITCH. RETEST OK. MT14018 - TIME NEEDED TO REPLACE TAIL GATE SWITCH | CHECK CAUSE OF TAILGATE OPENING ON ITS OWN INTERMITTENTLY - FOUR TIMES IN THE LAST FEW MONTHS - HAPPENING ON PARTICULARLY COLD DAYS | CAN | V18 | VERIFIED CONCERN - BCE DIAG. FOLLOW PINPOINT TEST. MONITORED PIDS. NEEDS RELEASE SWITCH R&I HANDLE ASY. REPLACED RELEASE SWITCH. RETEST OK. MT14018 - TIME NEEDED TO REPLACE TAIL GATE SWITCH | CHECK CAUSE OF TAILGATE OPENING ON ITS OWN INTERMITTENTLY - FOUR TIMES IN THE LAST FEW MONTHS - HAPPENING ON PARTICULARLY COLD DAYS |
| 7-Mar-18 | 32402 | CHECK REAR TAIL GATE OPENING ON ITS OWN VERIFIED CONCERN CHECK DTC NONE CHECK OASIS NO REPORTS CHECK SWITCH FOUND SWITCH CORRODED REPLACED SWITCH AND CLEANED CONNECTOR REASSEMBLED AND RECHECK ALL OK TAIL GATE NOW STAYS CLOSED | TRUNK HOOD DOORS CUSTOMER CONCERNED WITH REAR TAIL GATE COMING DOWN RANDOMLY AT TIMES. | CAN | V83 | CHECK REAR TAIL GATE OPENING ON ITS OWN VERIFIED CONCERN CHECK DTC NONE CHECK OASIS NO REPORTS CHECK SWITCH FOUND SWITCH CORRODED REPLACED SWITCH AND CLEANED CONNECTOR REASSEMBLED AND RECHECK ALL OK TAIL GATE NOW STAYS CLOSED | TRUNK HOOD DOORS CUSTOMER CONCERNED WITH REAR TAIL GATE COMING DOWN RANDOMLY AT TIMES. |

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| | | Tailgate will close but then open again on its own. Tailgate release button not working intermittently. Check tailgate switch pid: always reading pressed. Check switch: switch shorted internally. Disconnect switch so tailgate won't open on its own. Order switch. remove and replaced failed tailgate switch, | | | | Tailgate will close but then open again on its own. Tailgate release button not working intermittently. Check tailgate switch pid: always reading pressed. Check switch: switch shorted internally. Disconnect switch so tailgate won't open on its own. Order switch. remove and replaced failed tailgate switch, | | |
| 23-Mar-17 | 33065 | works great. MT CLAIMED DUE TO NO LABOUR OPERATION IN SLTS | CHECK FOR TIALGATE JUST KEEPS COMING DOWN ON ITS OWN | CAN | V83 | works great. MT CLAIMED DUE TO NO LABOUR OPERATION IN SLTS | CHECK FOR TIALGATE JUST KEEPS COMING DOWN ON ITS OWN | |
| 25-May-16 | 16522 | CHECK REAR TAIL GATE OPENING ON ITS OWN CHECK WIRING TO tailgate and OK. Check operation and OK at this time. Remove switch and replace. Check release actuator and ok. MT TIME REQUESTED FOR REPLACEMENT AND TESTING OF BASE PART 14018. NO OP INSLTS | CHECK LIFT GATE WON T OPEN INTERMMITTENT...SOMETIME LIFT GATE WILL OPEN ON ITS OWN. CUSTOMER NOTICE DOOR OPEN WHEN VEHICLE IS ON REVERSE. CUSTOMER DISCONNECT THE HARNESS FOR NOW | CAN | V83 | CHECK REAR TAIL GATE OPENING ON ITS OWN CHECK WIRING TO tailgate and OK. Check operation and OK at this time. Remove switch and replace. Check release actuator and ok. MT TIME REQUESTED FOR REPLACEMENT AND TESTING OF BASE PART 14018. NO OP INSLTS | CHECK LIFT GATE WON T OPEN INTERMMITTENT...SOMETIME LIFT GATE WILL OPEN ON ITS OWN. CUSTOMER NOTICE DOOR OPEN WHEN VEHICLE IS ON REVERSE. CUSTOMER DISCONNECT THE HARNESS FOR NOW | |
| 10-Mar-16 | 11232 | C-TAILGATE RANDOMLY OPENS. C-PULLED CODE C1017. TAILGATE RELEASES SWITCH FAULT. C-DIAG. PINPOINT TESTED. REPLACED TAILGATE RELEASE SWITCH. RETESTED. (M TIME TO REPLACE THE SWITCH.) | CUSTOMER STATES THE TAIL GATE WILL OPEN AUTOMATICALLY WITHOUT USING THE KEY FEATURE. YOU CAN HEAR THE LATCH ENGAGING AT TIMES AS WELL. | USA | V83 | C-TAILGATE RANDOMLY OPENS. C-PULLED CODE C1017. TAILGATE RELEASES SWITCH FAULT. C-DIAG. PINPOINT TESTED. REPLACED TAILGATE RELEASE SWITCH. RETESTED. (M TIME TO REPLACE THE SWITCH.) | CUSTOMER STATES THE TAIL GATE WILL OPEN AUTOMATICALLY WITHOUT USING THE KEY FEATURE. YOU CAN HEAR THE LATCH ENGAGING AT TIMES AS WELL. | |
| 4-May-18 | 30864 | CHECK TAILGATE OPENING BY ITSELF. PERFORM SELF TEST, C1017:11 PRESENT CHECK OASIS NO MESSAGES PRESENT. PERFORM PPT HG PER DTC CHART, TEST CONDEMNS TAILGATE RELEASE SWITCH. REMOVE AND REPLACE RELEASE SWITCH. RETEST, OPERATING AS DESIGNED. | CHECK TAILGATE ACTUATOR CYCLES BY I TSELF | USA | V83 | CHECK TAILGATE OPENING BY ITSELF. PERFORM SELF TEST, C1017:11 PRESENT CHECK OASIS NO MESSAGES PRESENT. PERFORM PPT HG PER DTC CHART, TEST CONDEMNS TAILGATE RELEASE SWITCH. REMOVE AND REPLACE RELEASE SWITCH. RETEST, OPERATING AS DESIGNED. | CHECK TAILGATE ACTUATOR CYCLES BY I TSELF | |
| 12-Apr-16 | 32744 | TECH VERIFIED CONCERN, CHECK POWER AND GROUND BACK AT TAILGATE SWITCH, BOTH GOOD. REMOVE HANDLE ASSEMBLY, REPLACED SWITCH, ASSEMBLED HANDLE. VERIFIED REPAIR | CUST STATES REAR TAILGATE KEEPS OPENING BY ITSELF, BUTTON INOP, OPENS RANDOMLY, EVEN WHEN TRUCK IS OFF. KEEPS CLICKING. EVEN WHEN OPENING. CHECK AND ADVISE CUST HAD TOOLS COME OUT OF TRUCK AND BROKE. | USA | V83 | TECH VERIFIED CONCERN, CHECK POWER AND GROUND BACK AT TAILGATE SWITCH, BOTH GOOD. REMOVE HANDLE ASSEMBLY, REPLACED SWITCH, ASSEMBLED HANDLE. VERIFIED REPAIR | CUST STATES REAR TAILGATE KEEPS OPENING BY ITSELF, BUTTON INOP, OPENS RANDOMLY, EVEN WHEN TRUCK IS OFF. KEEPS CLICKING. EVEN WHEN OPENING. CHECK AND ADVISE CUST HAD TOOLS COME OUT OF TRUCK AND BROKE. | |
| 29-Aug-16 | 43476 | TEST TAIL GATE OPP, MONITOR BCM FOR TAILGATE SWITCH, SWITCH SHOWS PRESSED. REMOVE LATCH AS PER WSM REPLACE AND RETEST. | CUSTOMER STATES TAILGATE OPENING ON ITS OWN | USA | V83 | TEST TAIL GATE OPP, MONITOR BCM FOR TAILGATE SWITCH, SWITCH SHOWS PRESSED. REMOVE LATCH AS PER WSM REPLACE AND RETEST. | CUSTOMER STATES TAILGATE OPENING ON ITS OWN | |
| 20-Apr-17 | 49127 | VERIFY TAIL GATE OPERATION WILL OPEN ON ITS OWN, PERFORM SELF TEST NO DTC, CHECK OASIS FOR SSM OR TSB MO MESSAGE FOUND, ROAD TEST AND DUPLICATE CONCERN WHILE MONITORING PIDS, TAIL GATE SWITCH IS ACTIVATED WHEN CONCERN IS PRESENT, REMOVE TAIL GATE SWITCH , MEASURE SWITCH RESISTANCE, SWITCH IS INTERMITTENT SHORT TO GROUND, REPLACE SWITCH ASSEMBLY, RECHECK OPERATION O.K. CONDITION CODE 42 WE HAVE A COMFIRMATION THAT 14018 IS COVERED BY SAFETY RESTRAINT | VERIFY ELECTRICAL SYSTEM FOR DOOR LOCK ANDTAILGATE// DOORS UNLOCK BY THEMSELVES AS WELL ASTAILGATE OPENS BY ITSELF AS PER C USTOMERMGL | CAN | V83 | VERIFY TAIL GATE OPERATION WILL OPEN ON ITS OWN, PERFORM SELF TEST NO DTC, CHECK OASIS FOR SSM OR TSB MO MESSAGE FOUND, ROAD TEST AND DUPLICATE CONCERN WHILE MONITORING PIDS, TAIL GATE SWITCH IS ACTIVATED WHEN CONCERN IS PRESENT, REMOVE TAIL GATE SWITCH , MEASURE SWITCH RESISTANCE, SWITCH IS INTERMITTENT SHORT TO GROUND, REPLACE SWITCH ASSEMBLY, RECHECK OPERATION O.K. CONDITION CODE 42 WE HAVE A COMFIRMATION THAT 14018 IS COVERED BY SAFETY RESTRAINT | VERIFY ELECTRICAL SYSTEM FOR DOOR LOCK ANDTAILGATE// DOORS UNLOCK BY THEMSELVES AS WELL ASTAILGATE OPENS BY ITSELF AS PER C USTOMERMGL | |
| 19-Jan-16 | 11495 | 14018 42 VERIFIE CONCERN REMOVE TALGATE PANELL INSP LATCH AND MECHANISIM ASSEMBLY IDS TEST NO CODES CHECK OASIS NO MESSAGES FOUND CHECK TAIL GATE RELEASE SWITCH FOUND MOISTURE UNDER RUBBER SLIGHT CUT OBSERVED REPLACE TAILGATE SWITCH TEST OK SEND MESSAGE TO HOTLINE | CHECK TAILGATE OPENS BY ITSELF L15 | CAN | V18 | 14018 42 VERIFIE CONCERN REMOVE TALGATE PANELL INSP LATCH AND MECHANISIM ASSEMBLY IDS TEST NO CODES CHECK OASIS NO MESSAGES FOUND CHECK TAIL GATE RELEASE SWITCH FOUND MOISTURE UNDER RUBBER SLIGHT CUT OBSERVED REPLACE TAILGATE SWITCH TEST OK SEND MESSAGE TO HOTLINE | CHECK TAILGATE OPENS BY ITSELF L15 | |
| 7-Apr-16 | 34860 | TAIL GATE OPENING ON ITS OWN AND SOME TIMES WILL NOT OPEN FROM REAR SWITCH SCAN DTC C 1017 PIN TEST N N1 NO NOT PRESSED N4 NO NOT PRESSED N5 YES PRESSED N6 YES PRESSED REPLACED TRUNK SWITCH RETEST WORKING PROPER | CUST. STATES TAILGATE UNLOCKS ON ITS OWN WHILEBACKING UP OR DRIVING FORWARD OR SITTING IN PARKWHILE VEH IS RUNNING TAILGATE OPENS ON ITS OWN. AND THE BUTTON ON TAILGATE DOES NOT WORK ALL T | CAN | V83 | TAIL GATE OPENING ON ITS OWN AND SOME TIMES WILL NOT OPEN FROM REAR SWITCH SCAN DTC C 1017 PIN TEST N N1 NO NOT PRESSED N4 NO NOT PRESSED N5 YES PRESSED N6 YES PRESSED REPLACED TRUNK SWITCH RETEST WORKING PROPER | CUST. STATES TAILGATE UNLOCKS ON ITS OWN WHILEBACKING UP OR DRIVING FORWARD OR SITTING IN PARKWHILE VEH IS RUNNING TAILGATE OPENS ON ITS OWN. AND THE BUTTON ON TAILGATE DOES NOT WORK ALL T | |
| 6-Apr-17 | 28444 | CUSTOMER REPORTS THAT TAILGATE INTERMITTANTLY OPEN BY ITSELF. TESTED FOR POSSABLE FAULT CODES AND NON FOUND. INSPECT FOR CORROSION IN WIRING AND FOUND SOME DEBRIS ON TAILGATE SWITCH REPLACED SWITCH AND RE TESTED. | ELECTRICAL CONCERN - TAIL GATE WILL NOT STAY UP, DROPS DOWN. PULLED TAILGATE FUSE TO KEEP IT CLOSED, BUT NOW HEARS CLINKING NOISE IN FUSE PANEL ON PS | CAN | V18 | CUSTOMER REPORTS THAT TAILGATE INTERMITTANTLY OPEN BY ITSELF. TESTED FOR POSSABLE FAULT CODES AND NON FOUND. INSPECT FOR CORROSION IN WIRING AND FOUND SOME DEBRIS ON TAILGATE SWITCH REPLACED SWITCH AND RE TESTED. | ELECTRICAL CONCERN - TAIL GATE WILL NOT STAY UP, DROPS DOWN. PULLED TAILGATE FUSE TO KEEP IT CLOSED, BUT NOW HEARS CLINKING NOISE IN FUSE PANEL ON PS | |
| 31-Jan-17 | 28846 | panneau arriere ouvre tout seul en roulant verifier et panneau fonctionne bien graisse les latch panneau arriere fonctionne bien fait essai routier tout etat correct jusqu au momment que stationne le vehicule panneau a commence a ouvrir a repetition verifier switch dans le panneau corrosion dans connecteur remplace switch neotye et graisse connecteur remonte et le panneau n a pas rouvert tout seul 46429km p | DIAGNOSTIC RAPPORT EN ROULANT LE PANNEAU ARRIERE OUVRE TOUT SEUL SANS RAISON (L15) | CAN | V83 | late panel opens alone while rolling to check and panel functions grease well the latch late panel functions quite done road test any correct status until the moment which the vehicle panel stations has starts has to open has repetition verify switch in the panel corrosion in connector replaces switch neotye and lubricates connector goes up and panel N did not reopen all alone 46429km p | DIAGNOSTIC REPORT WHILE ROLLING THE LATE PANEL OPENS ALL ALONE WITHOUT REASON (L15) | |
| 30-Mar-16 | 18557 | CHECKED OASIS AND FOUND NO TSB/SSM'S, FOUND TAILGATE WILL NOT OPEN FROM REAR SWITCH, COMPLETED PINPOINT TEST W AND FOUND SWITCH TO BE SHORTED INTERNALLY, REPLACED NOW OK AY. VERIFIED TAILGATE OPENING ON ITS OWN.CHECKED & | CHECK AND ADVISE CUSTOMER STATES POWER TAIL GATEOPEN ON ITS OWN WHEN DRIVING. WHEN UNLOCKINGDOORS TAIL GATE DOESNT UNL OCK | CAN | V83 | CHECKED OASIS AND FOUND NO TSB/SSM'S, FOUND TAILGATE WILL NOT OPEN FROM REAR SWITCH, COMPLETED PINPOINT TEST W AND FOUND SWITCH TO BE SHORTED INTERNALLY, REPLACED NOW OK AY. VERIFIED TAILGATE OPENING ON ITS OWN.CHECKED & | CHECK AND ADVISE CUSTOMER STATES POWER TAIL GATEOPEN ON ITS OWN WHEN DRIVING. WHEN UNLOCKINGDOORS TAIL GATE DOESNT UNL OCK | |
| 23-Jun-17 | 30025 | FOUND SWITCH FAULTY.REPLACE SWITCH. VERIFIED TAILGATE OPENING BY ITSELF.FOUND TAILGATE SWITCH FAULTY.REPLACED OK.***COASTAL | TAILGATE COMES DOWN ON ITS OWN. | CAN | V83 | FOUND SWITCH FAULTY.REPLACE SWITCH. VERIFIED TAILGATE OPENING BY ITSELF.FOUND TAILGATE SWITCH FAULTY.REPLACED OK.***COASTAL | TAILGATE COMES DOWN ON ITS OWN. | |
| 2-Feb-17 | 15115 | INV[redacted] | TAILGATE IS OPENING ON ITS OWN | CAN | V83 | INV[redacted] | TAILGATE IS OPENING ON ITS OWN | |

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|---|---|---|---|---|---|---|---|
| 15-Mar-17 | 27414 | CHECKED FOUND TAILGATE OPENING ON ITS OWN CHECKED ALL WIRING CONNECTORS UNDER BOX AND CLEANED THEM AND PUT DIALECTIC GREASE IN THEM ALL AND TAIL GATE STILL OPENING CHECKED SWITCH AND FOUND A FAULTY SWITCH AND CORROSION IN CONNECTOR REPLACED SWITCH AND CLEANED CONNECTOR NOW OKAY | POWER TAILGATE IS OPENING AND CLOSING ON ITS OWN, CAN HEAR THE ACTUATOR IN THE GLOVE BOX CONTINUOUSLY CLICKING | CAN | V83 | CHECKED FOUND TAILGATE OPENING ON ITS OWN CHECKED ALL WIRING CONNECTORS UNDER BOX AND CLEANED THEM AND PUT DIALECTIC GREASE IN THEM ALL AND TAIL GATE STILL OPENING CHECKED SWITCH AND FOUND A FAULTY SWITCH AND CORROSION IN CONNECTOR REPLACED SWITCH AND CLEANED CONNECTOR NOW OKAY | POWER TAILGATE IS OPENING AND CLOSING ON ITS OWN, CAN HEAR THE ACTUATOR IN THE GLOVE BOX CONTINUOUSLY CLICKING |
| 2-Feb-16 | 7180 | CHECK CODES, NO CODES, CHECK OASIS, NO SIMILAR, PERFORM PINPOINT TEST, FOUND TAIL GATE HANDLE SWITCH INTERMITTENTLY OPENS LIFT GATE, REPLACE SWITCH, RETEST, RECHECK, OK AT THIS TIME. ADVISE CUSTOMER TO REPORT BACK IF ISSUE PERSISTS, ALSO ENSURE KEYS NOT PLACED WHERE BUTTON MAY BE PRESSED WHILE DRIVING. | ELECTRIC TAILGATE OPENS BY ITSELF WHILE DRIVING -- HAS HAPPEN ED 4 TIMES IN PAST 2WEEKS --CUSTOMER HAS HAD TO GO BACK AND RETRIEVE ITEMS THAT FELL OUT WHEN THIS HAPPENED | CAN | V83 | CHECK CODES, NO CODES, CHECK OASIS, NO SIMILAR, PERFORM PINPOINT TEST, FOUND TAIL GATE HANDLE SWITCH INTERMITTENTLY OPENS LIFT GATE, REPLACE SWITCH, RETEST, RECHECK, OK AT THIS TIME. ADVISE CUSTOMER TO REPORT BACK IF ISSUE PERSISTS, ALSO ENSURE KEYS NOT PLACED WHERE BUTTON MAY BE PRESSED WHILE DRIVING. | ELECTRIC TAILGATE OPENS BY ITSELF WHILE DRIVING -- HAS HAPPEN ED 4 TIMES IN PAST 2WEEKS --CUSTOMER HAS HAD TO GO BACK AND RETRIEVE ITEMS THAT FELL OUT WHEN THIS HAPPENED |
| 20-Jul-16 | 23625 | check for tail gate opening on its own and tail gate release switch not working perform self test on BCM c1017 perform pp test n found switch faulty replace release switch and retest ok clear code | DOOR/TRUNK CHECK the rear tailgate button will not work has pulled the fuse as well the tailgate will still open o its own can hear something by the glove box making noise when it h | CAN | V07 | check for tail gate opening on its own and tail gate release switch not working perform self test on BCM c1017 perform pp test n found switch faulty replace release switch and retest ok clear code | DOOR/TRUNK CHECK the rear tailgate button will not work has pulled the fuse as well the tailgate will still open o its own can hear something by the glove box making noise when it h |
| 31-Aug-16 | 32928 | VERIFIED TAILGATE KEEPS POPPING ON ITS OWN HOOKED UP SCANNER RETRIEVED CODE C1017: BOOT/TRUNK PRIMARY SWITCH: CIRCUIT SHORT TO GROUND PERFORMED PINPOINT TEST N CHECKED FUSE AT BCM FUSE GOOD CHECKED FOR POWER AND GROUND AT VEHICLE SIDE HARNESS AND COMPONENT SIDE HARNESS ALL FUNCTIONING NORMALLY DETERMINED TAILGATE RELEASE SWITCH WAS AT FAULT REMOVED AND REPLACED SWITCH TESTED AND ALL FUNCTIONING NO | L06-CHECK AND ADVISE ON TAILGATE THAT KEEPSPOPPING OPEN ON ITS OWN | CAN | V83 | VERIFIED TAILGATE KEEPS POPPING ON ITS OWN HOOKED UP SCANNER RETRIEVED CODE C1017: BOOT/TRUNK PRIMARY SWITCH: CIRCUIT SHORT TO GROUND PERFORMED PINPOINT TEST N CHECKED FUSE AT BCM FUSE GOOD CHECKED FOR POWER AND GROUND AT VEHICLE SIDE HARNESS AND COMPONENT SIDE HARNESS ALL FUNCTIONING NORMALLY DETERMINED TAILGATE RELEASE SWITCH WAS AT FAULT REMOVED AND REPLACED SWITCH TESTED AND ALL FUNCTIONING NO | L06-CHECK AND ADVISE ON TAILGATE THAT KEEPSPOPPING OPEN ON ITS OWN |
| 1-Jun-18 | 30001 | check for tailgate opening on its own and wont open wioth button verifed concern removed tail gate cover checked out found switch to be a fault needs to be replaced . installed new tail gate switch reassembled retested ok claiming mt time to replace switch due to no labour op for this repair | check for tailgate opening on its own | CAN | V83 | check for tailgate opening on its own and wont open wioth button verifed concern removed tail gate cover checked out found switch to be a fault needs to be replaced . installed new tail gate switch reassembled retested ok claiming mt time to replace switch due to no labour op for this repair | check for tailgate opening on its own |
| 3-Feb-18 | 39004 | FOUND TAILGATE WILL OPEN ON ITS OWN AT RANDOM TIME S. IN ONE INSTANCE WHILE TAILGATE WAS DOWN, I COUL FOUND TAILGATE WILL OPEN ON ITS OWN AT RANDOM TIME S. IN ONE INSTANCE WHILE TAILGATE WAS DOWN, I COUL T A VERY FAST RATE BUT NOT TOUCHING THE TAILGATE R . PERFORMED PPT N PER WORKSHOP MANUAL. N1-YES. N2- NO. REPLACED TAILGATE SWITCH. RETESTED. CLEARED AL L DTCS. LET VEHICLE SIT WHILE UNLOCKED. FOUND TAIL GATE SWITCH TO OPERATE NORMAL | ck for int tailgate will open on its own | USA | V83 | FOUND TAILGATE WILL OPEN ON ITS OWN AT RANDOM TIME S. IN ONE INSTANCE WHILE TAILGATE WAS DOWN, I COUL FOUND TAILGATE WILL OPEN ON ITS OWN AT RANDOM TIME S. IN ONE INSTANCE WHILE TAILGATE WAS DOWN, I COUL T A VERY FAST RATE BUT NOT TOUCHING THE TAILGATE R . PERFORMED PPT N PER WORKSHOP MANUAL. N1-YES. N2- NO. REPLACED TAILGATE SWITCH. RETESTED. CLEARED AL L DTCS. LET VEHICLE SIT WHILE UNLOCKED. FOUND TAIL GATE SWITCH TO OPERATE NORMAL | ck for int tailgate will open on its own |
| 28-Mar-16 | 23291 | Tailgate will open by it self. Ran BCE test. Fault code C1017. Boot/Trunk Primary Switch failed. Installed new switch.Tailgate now operates normal. | Tailgate will open unattended. | USA | V19 | Tailgate will open by it self. Ran BCE test. Fault code C1017. Boot/Trunk Primary Switch failed. Installed new switch.Tailgate now operates normal. | Tailgate will open unattended. |
| 12-Apr-17 | 27886 | DIAGNOSED BY SYMPTOM. REPLACED TAILGATE LATCH SWITCH. | CUST STATES TAILGATE POPS OPEN BY ITSELF AT T IMES. | USA | V83 | DIAGNOSED BY SYMPTOM. REPLACED TAILGATE LATCH SWITCH. | CUST STATES TAILGATE POPS OPEN BY ITSELF AT T IMES. |
| 24-Apr-18 | 33463 | CUSTOMER COMPLAINT THAT THE TAILGATE OPENS BY ITSELF AND CAN HEAR LATCH CYCLING.VERIFIED C ONCERN.DID VISUAL INSPECTION AND FOUND SWITCH DID NOT WORK.CHECKED FOR CODES,FOUND NONE.FO LLOWED PPT N.N1=YES,N2=NO,INSTALL NEW SWITCH. VERIFIED REPAIR,ALL OK | OTHER LOCK/MECHANISM TROUBLES TAILGATE OPENS ON ITS OWN CAN HEAR LATCH CYCLING | USA | V83 | CUSTOMER COMPLAINT THAT THE TAILGATE OPENS BY ITSELF AND CAN HEAR LATCH CYCLING.VERIFIED C ONCERN.DID VISUAL INSPECTION AND FOUND SWITCH DID NOT WORK.CHECKED FOR CODES,FOUND NONE.FO LLOWED PPT N.N1=YES,N2=NO,INSTALL NEW SWITCH. VERIFIED REPAIR,ALL OK | OTHER LOCK/MECHANISM TROUBLES TAILGATE OPENS ON ITS OWN CAN HEAR LATCH CYCLING |
| 21-Jan-16 | 15658 | VERIFIED CONCERN. IDS SIAG CODE C1017-11-DA IN BCM. PID MONITOR FOUND TAILGATE RELEASE SWITCH STUCK. PUSHED PER PPT N-1 AND N-2. ACCESS AND REPLACE SWITCH AND VERIFIED REPAIR | TAILGATE OPENS BY ITSELF | USA | V83 | VERIFIED CONCERN. IDS SIAG CODE C1017-11-DA IN BCM. PID MONITOR FOUND TAILGATE RELEASE SWITCH STUCK. PUSHED PER PPT N-1 AND N-2. ACCESS AND REPLACE SWITCH AND VERIFIED REPAIR | TAILGATE OPENS BY ITSELF |
| 6-Feb-17 | 54213 | VERIFIED. PERFORMED SELF TEST WITH DTC C1017. INSPECTED WIRING. PERFORMED PINPOINT TEST N1 YES, N2 NO, MT= REMOVED TAILGATE PANEL TO REPLACE SWITCH, INSTALLED NEW TAILGATE RELEASE SWITCH, REASSEMBLE VERIFIED TAILGATE OPERATION AND CONCERN WAS CORRECTED. | CUSTS TATES TAILGATE WILL OPEN ON ITS OWN, LOCKS INTO PLACE AND THEN REAR TAILLIGHTS WILL START TO BLINK / HARD TO CLOSE AND WONT LOCK WHEN CLOSED | USA | V83 | VERIFIED. PERFORMED SELF TEST WITH DTC C1017. INSPECTED WIRING. PERFORMED PINPOINT TEST N1 YES, N2 NO, MT= REMOVED TAILGATE PANEL TO REPLACE SWITCH, INSTALLED NEW TAILGATE RELEASE SWITCH, REASSEMBLE VERIFIED TAILGATE OPERATION AND CONCERN WAS CORRECTED. | CUSTS TATES TAILGATE WILL OPEN ON ITS OWN, LOCKS INTO PLACE AND THEN REAR TAILLIGHTS WILL START TO BLINK / HARD TO CLOSE AND WONT LOCK WHEN CLOSED |
| 4-Jun-18 | 28451 | VERIFIED CONCERN, RAN OASIS, FOUND NOTHING. PULLED CODES C1017:11. PERFORMED PIN POINT TESTS N1-YES, N2-NO, REPLACED TAILGATE RELEASE SWITCH AND VERIFIED CONCERN REPAIRED | CUSTOMER STATES TAIL GATE OPEN BY ITSELF AT TIMES | USA | V83 | VERIFIED CONCERN, RAN OASIS, FOUND NOTHING. PULLED CODES C1017:11. PERFORMED PIN POINT TESTS N1-YES, N2-NO, REPLACED TAILGATE RELEASE SWITCH AND VERIFIED CONCERN REPAIRED | CUSTOMER STATES TAIL GATE OPEN BY ITSELF AT TIMES |

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| 1-Feb-16 | 21248 | VERIFIED CUSTOMER COMPLAINT, CHECKED FOR TSB'S/SSM'S, NONE FOUND, CHECKED FOR CODES, FOUND THAT C1017 WAS PRESENT IN THE BCM, USED DATALOGGER TO WATCH STATUS OF TAILGATE SWITCH WHILE PUSHING SWITCH, WAS ABLE TOVERIFY THAT SWITCH STICKES IN THE DEPRESSED POSITION, DISCONNECTED THE SWITCH AND IT WENT TO RELEASED, SWITCH IS SHORTED INTERNALLY, ORDERED NEW SWITCH. ; INSTALLED NEW SWITCH, VERIFIED THAT | Customer states the tailgate opens by itself any time | USA | V83 | VERIFIED CUSTOMER COMPLAINT, CHECKED FOR TSB'S/SSM'S, NONE FOUND, CHECKED FOR CODES, FOUND THAT C1017 WAS PRESENT IN THE BCM, USED DATALOGGER TO WATCH STATUS OF TAILGATE SWITCH WHILE PUSHING SWITCH, WAS ABLE TOVERIFY THAT SWITCH STICKES IN THE DEPRESSED POSITION, DISCONNECTED THE SWITCH AND IT WENT TO RELEASED, SWITCH IS SHORTED INTERNALLY, ORDERED NEW SWITCH. ; INSTALLED NEW SWITCH, VERIFIED THAT | Customer states the tailgate opens by itself any time |
| 27-Jan-17 | 26531 | VERIFY CONCERN SELF TEST BCM C1017 PRESENT PERFORM PPT N ISOLATE CONCERN TO TAILGATE RELEASE SWITCH REPLACE TAILGATE RELEASE SWITCH PER PPT N2 CLEAR DTC AND RETEST PASS REMOVE TAILGATE PANEL FOR ACCESS answers for PPT N N1 YES N2 NO only one dtc was present and that is listed under the BODY DTC | POWER TAILGATE WONT OPEN ON ITS OWN | USA | V83 | VERIFY CONCERN SELF TEST BCM C1017 PRESENT PERFORM PPT N ISOLATE CONCERN TO TAILGATE RELEASE SWITCH REPLACE TAILGATE RELEASE SWITCH PER PPT N2 CLEAR DTC AND RETEST PASS REMOVE TAILGATE PANEL FOR ACCESS answers for PPT N N1 YES N2 NO only one dtc was present and that is listed under the BODY DTC | POWER TAILGATE WONT OPEN ON ITS OWN |
| 1-Jun-16 | 16044 | CHECKED.CODE FOR TAILGATE SWITCH. HAD TO CUT SPRAY IN BOX LINER TO ACCESS,DIDN T SEE ANY CHAFFES.UNHOOKED SWITCH,WILL LET CUST TRY TO RULE OUT SWITCH AS NOT ACTING UP NOW. REPLACED TAIL GATE ENTRY SWITCH AS PER DIAG. OK NOW. USED 0.8 HR MT TIME TO CUT OUT BOXLINER TO ACCESS AND UNHOOK SWITCH TO SEE IF CAUSAL AND 0.6 HR TO REPLACE SWITCH AS NO LABOUR OP AVAILABLE. | CS REPORTS THAT PREVIOUSLY, TAILGATE WAS NOT OPENING; NOW, I T IS OPENING ON ITS OWN...ONLY WAY TO CLOSE IT IS TO SHUT IT QUICKLY LOCK IT CUST. HEARD THE TAILGATES LOCK TRYING TO UNLOCK | CAN | V83 | CHECKED.CODE FOR TAILGATE SWITCH. HAD TO CUT SPRAY IN BOX LINER TO ACCESS,DIDN T SEE ANY CHAFFES.UNHOOKED SWITCH,WILL LET CUST TRY TO RULE OUT SWITCH AS NOT ACTING UP NOW. REPLACED TAIL GATE ENTRY SWITCH AS PER DIAG. OK NOW. USED 0.8 HR MT TIME TO CUT OUT BOXLINER TO ACCESS AND UNHOOK SWITCH TO SEE IF CAUSAL AND 0.6 HR TO REPLACE SWITCH AS NO LABOUR OP AVAILABLE. | CS REPORTS THAT PREVIOUSLY, TAILGATE WAS NOT OPENING; NOW, I T IS OPENING ON ITS OWN...ONLY WAY TO CLOSE IT IS TO SHUT IT QUICKLY LOCK IT CUST. HEARD THE TAILGATES LOCK TRYING TO UNLOCK |
| 15-Sep-17 | 22609 | ck. for tailgate concerns. [ opening on its own ] ck. operation of all controls. found manual switch not working. ck. dtcs. none related . perform pinpoint test n . extra time needed to access wiring to switch while monitoring pids on scan tool. testing led to faulty switch. install new tailgate switch put back together . ck. operation. (SG593AT) .55hr | tailgate keeps flying open | CAN | V83 | ck. for tailgate concerns. [ opening on its own ] ck. operation of all controls. found manual switch not working. ck. dtcs. none related . perform pinpoint test n . extra time needed to access wiring to switch while monitoring pids on scan tool. testing led to faulty switch. install new tailgate switch put back together . ck. operation. (SG593AT) .55hr | tailgate keeps flying open |
| 19-Mar-18 | 32538 | VERIFY CONCERN GATE WILL NOT OPEN FROM SWITCH BUT WILL OPEN USING KEY FOB FOUND OPEN CIRCUIT THROUGH SWITCH REPLACE SWITCH TO CORRECT RETEST AFTER ASSEMBLY ALL OK CONCERN RESOLVED | CUSTOMER REPORTS TAILGATE WILL NOT STAY CLOSED AND WILL OPEN ON ITS OWN | CAN | V83 | VERIFY CONCERN GATE WILL NOT OPEN FROM SWITCH BUT WILL OPEN USING KEY FOB FOUND OPEN CIRCUIT THROUGH SWITCH REPLACE SWITCH TO CORRECT RETEST AFTER ASSEMBLY ALL OK CONCERN RESOLVED | CUSTOMER REPORTS TAILGATE WILL NOT STAY CLOSED AND WILL OPEN ON ITS OWN |
| 17-Apr-18 | 55254 | VERED TAILGATE SWITCH DEFECIVE INTERNAL FIALURE REPALCE O NOW | TAILGATE OPENING BY ITSELF - ACTUATOR SOUNDING REPEAT EDLY | CAN | V83 | VERED TAILGATE SWITCH DEFECIVE INTERNAL FIALURE REPALCE O NOW | TAILGATE OPENING BY ITSELF - ACTUATOR SOUNDING REPEAT EDLY |
| 4-May-16 | 60624 | VC. Scan, C1017. PPT N, fuse 16 good. C4499 pin2 grounding CPL60 BN-YE limited voltage. Disconnect C406, C449 and C406 oin2 has 0.2ohm resis, C406 to G400 high resis. Remove loom, corrosion in wire. Repair. Test, good volt at C4499. ST BCM, C1017. PPT N, tailgate release switch faulty. Remove handle, replace switch. Clear codes. Verify tailgate releases. VR. **MT14018 XTRADIAG, NO OPS RR SCANNED: BCM CODE- C1017:11- TAILGATE PRIMARY SWITCH SHORT TO GROUND. SELF TESTED BCM: PASS. CHECKED OASIS: NO RELATED TSB. PINPOINT N. N1- BUTTON RELEASED, PID READ ACTIVE? N, N4- WHEN BUTTON PRESSED, PID READS INACTIVE. Y, N5-Y - RELEASE INPUT CIRCUIT GOOD. N6-Y- GROUND CIRCUIT GOOD. REPLACED SWITCH, AS PER N6. CONFIRMED REPAIR: TAILGATE NOW OPERATING NORMALLY. 12651D**.2HRS. 12651D45**.3HRS. | CHECK CAUSE OF TAILGATE OPENING ON ITS OWN OR BY FOB BUT NOT BY BUTTON ON TAILGATE | CAN | V83 | VC. Scan, C1017. PPT N, fuse 16 good. C4499 pin2 grounding CPL60 BN-YE limited voltage. Disconnect C406, C449 and C406 oin2 has 0.2ohm resis, C406 to G400 high resis. Remove loom, corrosion in wire. Repair. Test, good volt at C4499. ST BCM, C1017. PPT N, tailgate release switch faulty. Remove handle, replace switch. Clear codes. Verify tailgate releases. VR. **MT14018 XTRADIAG, NO OPS RR SCANNED: BCM CODE- C1017:11- TAILGATE PRIMARY SWITCH SHORT TO GROUND. SELF TESTED BCM: PASS. CHECKED OASIS: NO RELATED TSB. PINPOINT N. N1- BUTTON RELEASED, PID READ ACTIVE? N, N4- WHEN BUTTON PRESSED, PID READS INACTIVE. Y, N5-Y - RELEASE INPUT CIRCUIT GOOD. N6-Y- GROUND CIRCUIT GOOD. REPLACED SWITCH, AS PER N6. CONFIRMED REPAIR: TAILGATE NOW OPERATING NORMALLY. 12651D**.2HRS. 12651D45**.3HRS. | CHECK CAUSE OF TAILGATE OPENING ON ITS OWN OR BY FOB BUT NOT BY BUTTON ON TAILGATE |
| 12-Apr-17 | 32214 | MT14018**.8 HRS. *OASIS APPROVAL PRI NTED. VERIFIED TAILGATE MAKING NOISE. OPENING ON ITS ON. IS INTERMITTENT. NO TSBS NO CODES. NO DIAGNOSIS BY SYMPTOM STEP TO FOLLOW. SUSPECT FAULTY WIRING OR SWITCH. REMOVED REAR HANDLE ASSEMBLY. REFERRED TO WIRING DIAGRAM. CHECKED WIRING FROM BCM TO SWITCH. CIRCUIT CPL60 AND GD481. CIRCUITRY APPEARS TO BE OK. REPLACED SWITCH ASSEMBLY. RETEST OK. 12651D 0.2HR, | CHECK AND ADVISE FOR TIALGATE OPENING ON ITS OWN RNDOMLY. ESTIMATE ON REPAIR. | CAN | V17 | MT14018**.8 HRS. *OASIS APPROVAL PRI NTED. VERIFIED TAILGATE MAKING NOISE. OPENING ON ITS ON. IS INTERMITTENT. NO TSBS NO CODES. NO DIAGNOSIS BY SYMPTOM STEP TO FOLLOW. SUSPECT FAULTY WIRING OR SWITCH. REMOVED REAR HANDLE ASSEMBLY. REFERRED TO WIRING DIAGRAM. CHECKED WIRING FROM BCM TO SWITCH. CIRCUIT CPL60 AND GD481. CIRCUITRY APPEARS TO BE OK. REPLACED SWITCH ASSEMBLY. RETEST OK. 12651D 0.2HR, | CHECK AND ADVISE FOR TIALGATE OPENING ON ITS OWN RNDOMLY. ESTIMATE ON REPAIR. |
| 30-May-17 | 43904 | 12651D45 0.3HR, 1.7HR MT FOR DIAG AND REPAIR - 2.2HRS TOTAL | CK AND REPORT FOR REAR TAILGATE MOTOR MAKING ANOISE AND WILL KEEP OPENING AND UNLATCHING ONITS OWN | CAN | V83 | 12651D45 0.3HR, 1.7HR MT FOR DIAG AND REPAIR - 2.2HRS TOTAL | CK AND REPORT FOR REAR TAILGATE MOTOR MAKING ANOISE AND WILL KEEP OPENING AND UNLATCHING ONITS OWN |

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| | | VERIFIED THAT THE TAILGATE OPENS ON ITS OWN. COULD NOT VERIFY RKE FOBS NOT UNLOCKING VEHICLE CONCERN. REMOVED THE REAR TAILGATE HANDLE AND DISCONNECTED THE TAILGATE RELEASE SWITCH AND FOUND THAT THE SWITCH AND HARNESS HAS CORROSION AND BOTH REQUIRE REPLACEMENT. COVERED UNDER ESP. EDM STOCK PARTS ON ORDER. RECOMMEND REPAIRING THE ONE CONCERN AND REASSESSING THE REMOTE KEYLESS ENTRY CONCERN AFTER REPAIRS ARE PERFORMED. BROUGHT INTO SHOP AND REMOVED THE REAR TAILGATE HANDLE AND REPLACED SWITCH AND REPLACED PIGTAIL AND APPLIED DIELECTRIC GREASE TO THE TAILGATE SWITCH AND APPLIED TO ALL OTHER CONNECTORS IN THE HANDLE TO PREVENT FUTURE CONCERNS | CUST REPORTS THE TAILGATE OPENS BY ITSELF & DOORS SOMETIMES WILL NOT UNLOCK WITH FOBS/ HAS FOB FOR TAILGATE | | | VERIFIED THAT THE TAILGATE OPENS ON ITS OWN. COULD NOT VERIFY RKE FOBS NOT UNLOCKING VEHICLE CONCERN. REMOVED THE REAR TAILGATE HANDLE AND DISCONNECTED THE TAILGATE RELEASE SWITCH AND FOUND THAT THE SWITCH AND HARNESS HAS CORROSION AND BOTH REQUIRE REPLACEMENT. COVERED UNDER ESP. EDM STOCK PARTS ON ORDER. RECOMMEND REPAIRING THE ONE CONCERN AND REASSESSING THE REMOTE KEYLESS ENTRY CONCERN AFTER REPAIRS ARE PERFORMED. BROUGHT INTO SHOP AND REMOVED THE REAR TAILGATE HANDLE AND REPLACED SWITCH AND REPLACED PIGTAIL AND APPLIED DIELECTRIC GREASE TO THE TAILGATE SWITCH AND APPLIED TO ALL OTHER CONNECTORS IN THE HANDLE TO PREVENT FUTURE CONCERNS | CUST REPORTS THE TAILGATE OPENS BY ITSELF & DOORS SOMETIMES WILL NOT UNLOCK WITH FOBS/ HAS FOB FOR TAILGATE |
| 13-Jun-18 | 52069 | | | CAN | V83 | | |
| | | INSPECT FOR CUST CONCERN-FOUND THAT REMOTE SWITCH IN GATE FULL OF WATER,UNHOOKED SWITCH AND T-GATE STAYING CLOSED,REQUIRES NEW SWITCH,REMOVE AND REPLACED SWITCH WITH | CUST COMPLAINED OF AUTOMATIC TAILGATE KEEPS OPENING BY ITSELF | | | INSPECT FOR CUST CONCERN-FOUND THAT REMOTE SWITCH IN GATE FULL OF WATER,UNHOOKED SWITCH AND T-GATE STAYING CLOSED,REQUIRES NEW SWITCH,REMOVE AND REPLACED SWITCH WITH | CUST COMPLAINED OF AUTOMATIC TAILGATE KEEPS OPENING BY ITSELF |
| 8-Jun-18 | 36380 | NEW.RE TEST.OK NOW | | CAN | V83 | NEW.RE TEST.OK NOW | |
| | | Tailgate will open on its own, Checked connectors. Found water in tailgate switch which was shorting out. . Replaced | Power tailgate won't stay closed - when it does the button to open it doesn't work | | | Tailgate will open on its own, Checked connectors. Found water in tailgate switch which was shorting out. . Replaced | Power tailgate won't stay closed - when it does the button to open it doesn't work |
| 26-Apr-18 | 35568 | tailgate switch. Causal - 9C888 | | CAN | V83 | tailgate switch. Causal - 9C888 | |
| | | VERIFY CONCERN . INSPECT REAR WIRING HARNESS FOR POSSIBLE CORROSION - NONE FOUND . TEST AND REPLACE TAILGATE AJARSWITCH . RETEST . OK.MT | POWER TAILGATE WILL OPEN ON ITS OWN - SAME ISSUE LAST WEEK, PREV RO[redacted] | | | VERIFY CONCERN . INSPECT REAR WIRING HARNESS FOR POSSIBLE CORROSION - NONE FOUND . TEST AND REPLACE TAILGATE AJARSWITCH . RETEST . OK.MT | POWER TAILGATE WILL OPEN ON ITS OWN - SAME ISSUE LAST WEEK, PREV RO[redacted] |
| 24-Aug-16 | 24127 | TIME - NO LTS. | | CAN | V83 | TIME - NO LTS. | |
| | | VERIFIED COMPLAINT. SCANNED FOR CODES NONE FOUND. PERFORMED PINPOINT TEST CONFIRMED TAILGATE SWITCH FAULTY REPLACED SWITCH AND VERIFIED REPAIR12651D .212651D45 .3MT14018 | | | | VERIFIED COMPLAINT. SCANNED FOR CODES NONE FOUND. PERFORMED PINPOINT TEST CONFIRMED TAILGATE SWITCH FAULTY REPLACED SWITCH AND VERIFIED REPAIR12651D .212651D45 .3MT14018 | |
| 23-Apr-18 | 24182 | .3(14018)(42) | check and report on tailgate opening on its own | CAN | V83 | .3(14018)(42) | check and report on tailgate opening on its own |
| | | VERIFIED CONCERN, PUT ON IDS, DTC C1017:11-08, CHECKED OASIS NOTHING APPLICABLE, REFERRED TO WSM AND PIN POINT TEST N, N1-YES, N2-NO, REQUIRES TAILGATE RELEASE SWITCH, REPLACE SWITCH AND | | | | VERIFIED CONCERN, PUT ON IDS, DTC C1017:11-08, CHECKED OASIS NOTHING APPLICABLE, REFERRED TO WSM AND PIN POINT TEST N, N1-YES, N2-NO, REQUIRES TAILGATE RELEASE SWITCH, REPLACE SWITCH AND | |
| 12-Dec-17 | 32984 | TEST-GOOD. (B19) (42) | CHECK TAILGATE OPENS WHILE DRIVING ON ITS OWN | CAN | V83 | TEST-GOOD. (B19) (42) | CHECK TAILGATE OPENS WHILE DRIVING ON ITS OWN |
| | | VERIFY CUSTOMER CONCERN. PERFORM ELECTRICAL DIAGNOSIS TEST TO BODY CONTROL MODULE. CODE RETRIEVED C1017. PERFORM ELECTRICAL DIAGNOSIS PINPOINT TEST, PERFORM PID DATALOGGER TEST, ACCESS BCM TO INSPECT WIRING AND CHECK WIRING TO TAILGATE SWITCH. DIAGNOSE CONCERN, DUE TO NO LABOR OPERATION, MANUAL LABOR TIME WAS NEEDED TO REMOVE & REPLACE THE FAULTY | CUSTOMER STATES:TAILGATE BUTTON INOPERABLE. OPENS BY ITSELF ALSO. | | | VERIFY CUSTOMER CONCERN. PERFORM ELECTRICAL DIAGNOSIS TEST TO BODY CONTROL MODULE. CODE RETRIEVED C1017. PERFORM ELECTRICAL DIAGNOSIS PINPOINT TEST, PERFORM PID DATALOGGER TEST, ACCESS BCM TO INSPECT WIRING AND CHECK WIRING TO TAILGATE SWITCH. DIAGNOSE CONCERN, DUE TO NO LABOR OPERATION, MANUAL LABOR TIME WAS NEEDED TO REMOVE & REPLACE THE FAULTY | CUSTOMER STATES:TAILGATE BUTTON INOPERABLE. OPENS BY ITSELF ALSO. |
| 26-Jan-18 | 3 | TAILGATE SWITCH. RETEST AFTER AND VERIFY REPAIR. | | USA | V83 | TAILGATE SWITCH. RETEST AFTER AND VERIFY REPAIR. | |
| | | TAILGATE SWITCH BAD CHECK AND VERIFY TAILGATE OPENS BY ITSELF PERFORM DIAG AND FOUND THE TAILGATE SWITCH FAULTY REMOVE AND REPLACE THE | | | | TAILGATE SWITCH BAD CHECK AND VERIFY TAILGATE OPENS BY ITSELF PERFORM DIAG AND FOUND THE TAILGATE SWITCH FAULTY REMOVE AND REPLACE THE | |
| 16-Mar-16 | 17027 | TAILGATE SWITCH TOO CORRECT THE CONCERN | OTHER BODY PANEL TROUBLES(NOT INCLUDING TRIM) | USA | V07 | TAILGATE SWITCH TOO CORRECT THE CONCERN | OTHER BODY PANEL TROUBLES(NOT INCLUDING TRIM) |
| | | PERFORMED BCM SELF-TEST: C1017:11 ON-DEMAND. CHECKED OASIS: NO MESSAGES. PERFORMED WSM PINPOINT TEST "N". N1: MONITORED BCM PIDS: VERIFIED TAILGATE RELEASE SWITCH PID READS "PUSHED" AT ALL TIMES. N2: REMOVED TAILGATE TRIM FOR ACCESS UNPLUGGED C4499 FOUND PID NO LONGER READS "PUSHED" WITH SWITCH DISCONNECTED INDICATING FAILED TAILGATE | CUSTOMER STATES TAILGATE IS OPENING ON ITS OWN WITHOUT PUSHING THE BUTTON WHEN CLOSE TO VEHICLE WITH KEY. | | | PERFORMED BCM SELF-TEST: C1017:11 ON-DEMAND. CHECKED OASIS: NO MESSAGES. PERFORMED WSM PINPOINT TEST "N". N1: MONITORED BCM PIDS: VERIFIED TAILGATE RELEASE SWITCH PID READS "PUSHED" AT ALL TIMES. N2: REMOVED TAILGATE TRIM FOR ACCESS UNPLUGGED C4499 FOUND PID NO LONGER READS "PUSHED" WITH SWITCH DISCONNECTED INDICATING FAILED TAILGATE | CUSTOMER STATES TAILGATE IS OPENING ON ITS OWN WITHOUT PUSHING THE BUTTON WHEN CLOSE TO VEHICLE WITH KEY. |
| 5-Apr-17 | 48713 | RELEASE SWITCH. | | USA | V09 | RELEASE SWITCH. | |
| | | CP 14018 CHECKED AND VERIFIED TAILGATE OPENING BY ITSELF. R AN OASIS, NOTHING. RAN IDS, CODE C1017 11-0A IN TH E BCM. FOLLOWED PPT N . N1 CHECKED THE TAILGATE RELEASE SWITCH INPUT FOR A SHORT TO GROUND USING T HE BCM DECKLID_R_SW PID, INDICATED SWITCH PRESSED CONTINUOUSLY. N2: CHECKED THE DECKLID_R_SW PID WIT H SWITCH DISCONNECTED, PID SHOWED SWITCH RELEASED. | GENERAL REPAIRS CUSTOMER STATES THE TAILGATE OPENS BY ITSELF. ADVI SE | | | CP 14018 CHECKED AND VERIFIED TAILGATE OPENING BY ITSELF. R AN OASIS, NOTHING. RAN IDS, CODE C1017 11-0A IN TH E BCM. FOLLOWED PPT N . N1 CHECKED THE TAILGATE RELEASE SWITCH INPUT FOR A SHORT TO GROUND USING T HE BCM DECKLID_R_SW PID, INDICATED SWITCH PRESSED CONTINUOUSLY. N2: CHECKED THE DECKLID_R_SW PID WIT H SWITCH DISCONNECTED, PID SHOWED SWITCH RELEASED. | GENERAL REPAIRS CUSTOMER STATES THE TAILGATE OPENS BY ITSELF. ADVI SE |
| 1-Mar-18 | 8580 | REPLACED TAILGATE RELEASE SWITCH FOL | | USA | V83 | REPLACED TAILGATE RELEASE SWITCH FOL | |
| 4-Apr-18 | 53340 | Removed and replaced the tailgate switch assembly. | Customer reports the tailgate opens by itself. | CAN | V18 | Removed and replaced the tailgate switch assembly. | Customer reports the tailgate opens by itself. |
| | | CHECK VEHICLE FOR CODES HAD CODE C1017 IN KOEO IN BCM. CHECK OUT FOUND REAR TAIL GATE SWITCH SHORTING OUT AT TIMES. R+R TAIL GATE OUTSIDE HANDLE AND REPLACE SWITCH AND RECHECK | C/S TAILGATE OPENS BY ITSELF C/S WHEN CLOSING GETTING TICKING NOISE FROM INSIDE THE CAB AND BY THE TAILGATE ITSELF | | | CHECK VEHICLE FOR CODES HAD CODE C1017 IN KOEO IN BCM. CHECK OUT FOUND REAR TAIL GATE SWITCH SHORTING OUT AT TIMES. R+R TAIL GATE OUTSIDE HANDLE AND REPLACE SWITCH AND RECHECK | C/S TAILGATE OPENS BY ITSELF C/S WHEN CLOSING GETTING TICKING NOISE FROM INSIDE THE CAB AND BY THE TAILGATE ITSELF |
| 18-May-17 | 49470 | OPERATION OK AT THIS TIME. | | USA | V83 | OPERATION OK AT THIS TIME. | |

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|---|---|---|---|---|---|---|---|
| 19-May-17 | 32701 | COULD NOT DUPLICATE TAILGATE OPENING BY ITSELF 5/19 NO DTC WORKS CORRECTLY WITH KEY FOBS TESTED SWITCH SWITCH INOP VERIFIED POWER AND GROUNDS TO SWITCH - OK REASSEMBLED ORDER PART 5/31 REPLACED SWITCH | CUSTOMER STATES TAILGATE KEEPS OPENING BY ITSELF | USA | V83 | COULD NOT DUPLICATE TAILGATE OPENING BY ITSELF 5/19 NO DTC WORKS CORRECTLY WITH KEY FOBS TESTED SWITCH SWITCH INOP VERIFIED POWER AND GROUNDS TO SWITCH - OK REASSEMBLED ORDER PART 5/31 REPLACED SWITCH | CUSTOMER STATES TAILGATE KEEPS OPENING BY ITSELF |
| 12-Mar-18 | 30087 | 569 DIAG TAIL GATE OPENING ON ITS OWN CHECK DTCS FOUND DTC FOR SWITCH SHORTED CHECK PIDS FOUND SWITCH TH INKS IT IS PRESSED AL THE TIME PINPOINT FUALT TO S WITCH/BUTTON IN TAIL GATE REPALCED RECHECK OK | C/S TAIL GATE DROPS ON ITS OWN. | USA | V83 | 569 DIAG TAIL GATE OPENING ON ITS OWN CHECK DTCS FOUND DTC FOR SWITCH SHORTED CHECK PIDS FOUND SWITCH TH INKS IT IS PRESSED AL THE TIME PINPOINT FUALT TO S WITCH/BUTTON IN TAIL GATE REPALCED RECHECK OK | C/S TAIL GATE DROPS ON ITS OWN. |
| 4-Apr-17 | 21329 | CUSTOMER REPORTS THAT TAILGATE KEEPS OPENING ON ITS OWN. DIAG, TAILGATE OPENS ON HWY, REAR TAILGATE TSB AND SSAS NONE. ROAD TEST COULD NOT CONFIRM, INSPECTED FOR CODES, CODE FOUND. PINPOINT TEST N - NEEDED IN DECKLID R_SW PID IS ACTUALLY DL_LFTGLS_SW SHOWS NOT PRESSED. N4 WHILE PRESSING IT DOES NOT SHOW BEING PRESSED. N5 TAILGATE RELEASE SWITCH PIN 1 TO GROUND JUMPED C4499 PID SHOWS SWITCH PRESSED(GET ACCESS TO INSIDE OF TAILGATE) N6 TAILGATE RELEASE SWITCH PIN 1 TO PIN 2, PID SHOWS SWITCH PRESSED- INSTALL TAILGATE RELEASE SWITCH AS PER N6 . REPLACED TAILGATE RELEASE BUTTON, CUSTOMER TO MONITOR. | OTHER LOCK/MECH CONCERN - TAIL GATE KEEPS UNLOCKING AND OPENING ON ITS OWN | CAN | V83 | CUSTOMER REPORTS THAT TAILGATE KEEPS OPENING ON ITS OWN. DIAG, TAILGATE OPENS ON HWY, REAR TAILGATE TSB AND SSAS NONE. ROAD TEST COULD NOT CONFIRM, INSPECTED FOR CODES, CODE FOUND. PINPOINT TEST N - NEEDED IN DECKLID R_SW PID IS ACTUALLY DL_LFTGLS_SW SHOWS NOT PRESSED. N4 WHILE PRESSING IT DOES NOT SHOW BEING PRESSED. N5 TAILGATE RELEASE SWITCH PIN 1 TO GROUND JUMPED C4499 PID SHOWS SWITCH PRESSED(GET ACCESS TO INSIDE OF TAILGATE) N6 TAILGATE RELEASE SWITCH PIN 1 TO PIN 2, PID SHOWS SWITCH PRESSED- INSTALL TAILGATE RELEASE SWITCH AS PER N6 . REPLACED TAILGATE RELEASE BUTTON, CUSTOMER TO MONITOR. | OTHER LOCK/MECH CONCERN - TAIL GATE KEEPS UNLOCKING AND OPENING ON ITS OWN |
| 25-Apr-18 | 29176 | CHECKED AND CONFIRMED TAIL GATE BOTTON WAS NOT WORKING CHECKED BOTTON ON KEY FOB WORKING. INSPECTED BOTTON AND HARNESS FOUND GREEN corrosion.. REPLACED BOTTON SW-5855 AND PIGTAIL WPT 984 RECHECKED ALL OK NOW WORKING UNABLE TO FIND ANY TIME IN SLTS 1.2 M/T TIME | TAIL GATE OPENS WHILE DRIVING AND WHEN PARKED KEYS OUT OF THE TRUCK- INTERMITTENT---CAN HAPPEN A FEW TIMES A DAY | CAN | V83 | CHECKED AND CONFIRMED TAIL GATE BOTTON WAS NOT WORKING CHECKED BOTTON ON KEY FOB WORKING. INSPECTED BOTTON AND HARNESS FOUND GREEN corrosion.. REPLACED BOTTON SW-5855 AND PIGTAIL WPT 984 RECHECKED ALL OK NOW WORKING UNABLE TO FIND ANY TIME IN SLTS 1.2 M/T TIME | TAIL GATE OPENS WHILE DRIVING AND WHEN PARKED KEYS OUT OF THE TRUCK- INTERMITTENT---CAN HAPPEN A FEW TIMES A DAY |
| 6-Apr-18 | 42869 | INSPECTED VEHICLE AND FOUND TAILGATE LATCHING AND THEN OPENING IMMEDIATELY WHEN CLOSED, RAN TEST AND RETRIEVED CODE C1017, RAN OASIS AND NO MESSAGES, CHECKED W/S MANUAL AND PERFORMED PPT N, N1, N2 AND N2 ASKED TO CHECK THE TAILGATE RELEASE SWITCH INPUT USING THE BCM (BODY CONTROL MODULE) LIFTGATE/DECKLID RELEASE OUTPUT (DECKLID_R_SW) PID (PARAMETER IDENTIFICATION) WITH THE SWITCH DISCONNECTED IGNITION OFF. DISCONNECT TAILGATE RELEASE SWITCH C4499. IGNITION ON. USING A DIAGNOSTIC SCAN TOOL, VIEW THE BCM PID DECKLID_R_SW. DOES THE PID CONTINUE TO INDICATE THE SWITCH IS PRESSED NO, NO SWITCH INDICATION, N2 DIAGNOSED THAT CONCERN WAS WITH TAILGATE RELEASE SWITCH AND TO INSTALL A NEW TAILGATE RELEASE SWITCH, ADVISED SERVICE, DISASSEMBLED TAILGATE ACCESS PANEL AND RE/RE TAILGATE RELEASE SWITCH, CHECKED OPERATION AND CHECKED OK, ASSEMBLED REAR TAILGATE ACCESS PANEL, CLEARED CODE AND CHECKED OPERATION, CHECKED OK, RERAN TEST AND CHECKED OK. | CHECK FOR TAILGATE OPENING ON ITS O WN | CAN | V83 | INSPECTED VEHICLE AND FOUND TAILGATE LATCHING AND THEN OPENING IMMEDIATELY WHEN CLOSED, RAN TEST AND RETRIEVED CODE C1017, RAN OASIS AND NO MESSAGES, CHECKED W/S MANUAL AND PERFORMED PPT N, N1, N2 AND N2 ASKED TO CHECK THE TAILGATE RELEASE SWITCH INPUT USING THE BCM (BODY CONTROL MODULE) LIFTGATE/DECKLID RELEASE OUTPUT (DECKLID_R_SW) PID (PARAMETER IDENTIFICATION) WITH THE SWITCH DISCONNECTED IGNITION OFF. DISCONNECT TAILGATE RELEASE SWITCH C4499. IGNITION ON. USING A DIAGNOSTIC SCAN TOOL, VIEW THE BCM PID DECKLID_R_SW. DOES THE PID CONTINUE TO INDICATE THE SWITCH IS PRESSED NO, NO SWITCH INDICATION, N2 DIAGNOSED THAT CONCERN WAS WITH TAILGATE RELEASE SWITCH AND TO INSTALL A NEW TAILGATE RELEASE SWITCH, ADVISED SERVICE, DISASSEMBLED TAILGATE ACCESS PANEL AND RE/RE TAILGATE RELEASE SWITCH, CHECKED OPERATION AND CHECKED OK, ASSEMBLED REAR TAILGATE ACCESS PANEL, CLEARED CODE AND CHECKED OPERATION, CHECKED OK, RERAN TEST AND CHECKED OK. | CHECK FOR TAILGATE OPENING ON ITS O WN |
| 20-Mar-18 | 31273 | INSPECTED VEHICLE AND FOUND TAILGATE OPENING AUTOMATICALLY AND LATCHING WHEN TAILGATE IS OPEN, RAN TEST AND RETRIEVED CODE C1017, RAN OASIS AND NO MESSAGES, CHECKED W/S MANUAL AND PERFORMED PPT N, N1, N2 AND N2 ASKED TO CHECK THE TAILGATE RELEASE SWITCH INPUT USING THE BCM (BODY CONTROL MODULE) LIFTGATE/DECKLID RELEASE OUTPUT (DECKLID_R_SW) PID (PARAMETER IDENTIFICATION) WITH THE SWITCH DISCONNECTED IGNITION OFF. DISCONNECT TAILGATE RELEASE SWITCH C4499. IGNITION ON. USING A DIAGNOSTIC SCAN TOOL, VIEW THE BCM PID DECKLID_R_SW. DOES THE PID CONTINUE TO INDICATE THE SWITCH IS PRESSED NO, PID NOT INDICATING, N2 DIAGNOSED THAT CONCERN WAS WITH TAILGATE RELEASE SWITCH AND TO INSTALL A NEW TAILGATE RELEASE SWITCH. ADVISED SERVICE, DISASSEMBLED REAR TAILGATE ACCESS PANEL AND RE/RE TAILGATE RELEASE SWITCH, CHECKED OPERATION AND CHECKED OK, ASSEMBLED REAR TAILGATE ACCESS PANEL, CHECKED AND TESTED OK. | CHECK FOR TAILGATE OPENING ON ITS O WN | CAN | V83 | INSPECTED VEHICLE AND FOUND TAILGATE OPENING AUTOMATICALLY AND LATCHING WHEN TAILGATE IS OPEN, RAN TEST AND RETRIEVED CODE C1017, RAN OASIS AND NO MESSAGES, CHECKED W/S MANUAL AND PERFORMED PPT N, N1, N2 AND N2 ASKED TO CHECK THE TAILGATE RELEASE SWITCH INPUT USING THE BCM (BODY CONTROL MODULE) LIFTGATE/DECKLID RELEASE OUTPUT (DECKLID_R_SW) PID (PARAMETER IDENTIFICATION) WITH THE SWITCH DISCONNECTED IGNITION OFF. DISCONNECT TAILGATE RELEASE SWITCH C4499. IGNITION ON. USING A DIAGNOSTIC SCAN TOOL, VIEW THE BCM PID DECKLID_R_SW. DOES THE PID CONTINUE TO INDICATE THE SWITCH IS PRESSED NO, PID NOT INDICATING, N2 DIAGNOSED THAT CONCERN WAS WITH TAILGATE RELEASE SWITCH AND TO INSTALL A NEW TAILGATE RELEASE SWITCH. ADVISED SERVICE, DISASSEMBLED REAR TAILGATE ACCESS PANEL AND RE/RE TAILGATE RELEASE SWITCH, CHECKED OPERATION AND CHECKED OK, ASSEMBLED REAR TAILGATE ACCESS PANEL, CHECKED AND TESTED OK. | CHECK FOR TAILGATE OPENING ON ITS O WN |

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|---|---|---|---|---|---|---|---|---|
| 13-Mar-17 | 37253 | Taillgate opens by itself . check customer concern of tailgate opening by itself ids test on bcm and found dtc c1017-11 pinpoint test n and found faulty tailgate release switch replace switch is ok now. mt is for time to replace switch after tailgate panel. no slts found for this portion of repair at this time | ELECTRICAL CONCERN TAIL GATE OPENS BY ITS SELF | CAN | V83 | Taillgate opens by itself . check customer concern of tailgate opening by itself ids test on bcm and found dtc c1017-11 pinpoint test n and found faulty tailgate release switch replace switch is ok now. mt is for time to replace switch after tailgate panel. no slts found for this portion of repair at this time | ELECTRICAL CONCERN TAIL GATE OPENS BY ITS SELF |
| 24-Apr-17 | 31545 | UNABLE TO DUPLICATE THE CONCERN. CHECKED OASIS FOR TSB OR SSM. NONE FOUND. ON INSPECTION I FOUND THE SWITCH IN THE HANDLE WILL NOT OPEN THE TAIL GATE. PERFORMED PPT N AND FOUND NO CONCERNS WITH THE CIRCUITS FROM THE BCM TO THE SWITCH. PUT IN EST FOR NEW SWITCH. SUSPECT THE SWITCH COULD BE SHORTING OUT INSIDE AND CAUSING THE CONCERN. REPLACED THE SWITCH AND NOW THE TAILGATE WILL OPEN AS IT SHOULD. RELEASED BACK TO THE CUSTOMER. | CHECK AND ADVISE FOR TAIL GATE OPENING ON ITS OWN, CUST HAS PULLED FUSE ON GLOVE COMP LIP | CAN | V18 | UNABLE TO DUPLICATE THE CONCERN. CHECKED OASIS FOR TSB OR SSM. NONE FOUND. ON INSPECTION I FOUND THE SWITCH IN THE HANDLE WILL NOT OPEN THE TAIL GATE. PERFORMED PPT N AND FOUND NO CONCERNS WITH THE CIRCUITS FROM THE BCM TO THE SWITCH. PUT IN EST FOR NEW SWITCH. SUSPECT THE SWITCH COULD BE SHORTING OUT INSIDE AND CAUSING THE CONCERN. REPLACED THE SWITCH AND NOW THE TAILGATE WILL OPEN AS IT SHOULD. RELEASED BACK TO THE CUSTOMER. | CHECK AND ADVISE FOR TAIL GATE OPENING ON ITS OWN, CUST HAS PULLED FUSE ON GLOVE COMP LIP |
| 13-Jul-16 | 26506 | PER PREVIOUS DIAGNOSIS. REMOVED REAR GATE HANDLE AGAIN. REPLACED THE POWE R GATE SWITCH AND REASSEMBLED. RECHECKED FOR PROP ER OPERATION, OK. | CUSTOMER STATES INSPECT FOR TAILGATE WILL OPEN ON ITS OWN. SOP TAI LGATE SWITCH. | USA | V83 | PER PREVIOUS DIAGNOSIS. REMOVED REAR GATE HANDLE AGAIN. REPLACED THE POWE R GATE SWITCH AND REASSEMBLED. RECHECKED FOR PROP ER OPERATION, OK. | CUSTOMER STATES INSPECT FOR TAILGATE WILL OPEN ON ITS OWN. SOP TAI LGATE SWITCH. |
| 20-Jan-18 | 15014 | TAILGATE OPENING BY ITSELF, FOUND THAT THE TAILGATE SWITCH IS INOP, TAILGATE ONLY OPENS WITH FOB. FOLLOW PINPOINT TEST N, N1 PID DATA BCM PID DECKLID_R_SW INDICATES PRESSED, N2 DISCONNECT CONNECTOR C4499 BCM PID DECKLID_R_SW NO LONGER INDICATES PRESSED INSTALL NEW TAILGATE RELEASE SWITCH | C/S TAILGATE OPENING ON ITS OWN, PLS CK ANDADVISE | USA | V83 | TAILGATE OPENING BY ITSELF, FOUND THAT THE TAILGATE SWITCH IS INOP, TAILGATE ONLY OPENS WITH FOB. FOLLOW PINPOINT TEST N, N1 PID DATA BCM PID DECKLID_R_SW INDICATES PRESSED, N2 DISCONNECT CONNECTOR C4499 BCM PID DECKLID_R_SW NO LONGER INDICATES PRESSED INSTALL NEW TAILGATE RELEASE SWITCH | C/S TAILGATE OPENING ON ITS OWN, PLS CK ANDADVISE |
| 20-Feb-17 | 28594 | VERIFIED CONCERN, PERFORMED IDS SELF TEST ON SYSTEM, RECEIVED DTC C1017 FROM BCM. REFERRED TO PINPOINT TEST N FOR DTC, PERFORMED PINPOINT TEST STEPS N1 AND N2. NECESSARY TO REPLACE REAR TAILGATE SWITCH AND RE-TEST SYSTEM OPERATION, RE-TESTED SYSTEM, OK AT THIS TIME. | C/S WHEN USING THE OTHER KEY FOB (NO TAPE ON THE BACK OF THE KEY FOB) THE TAILGATE WILL OPEN ON ITS OWN INTERMIT AND WHEN STANDING BY THE TAIL GATE YOU CAN HEAR A CLICKING SOUND FROM THE LATCH AREA | USA | V83 | VERIFIED CONCERN, PERFORMED IDS SELF TEST ON SYSTEM, RECEIVED DTC C1017 FROM BCM. REFERRED TO PINPOINT TEST N FOR DTC, PERFORMED PINPOINT TEST STEPS N1 AND N2. NECESSARY TO REPLACE REAR TAILGATE SWITCH AND RE-TEST SYSTEM OPERATION, RE-TESTED SYSTEM, OK AT THIS TIME. | C/S WHEN USING THE OTHER KEY FOB (NO TAPE ON THE BACK OF THE KEY FOB) THE TAILGATE WILL OPEN ON ITS OWN INTERMIT AND WHEN STANDING BY THE TAIL GATE YOU CAN HEAR A CLICKING SOUND FROM THE LATCH AREA |
| 31-Mar-16 | 28168 | VERIFIED CUSTOMER CONCERN THAT TAIL GATE OPEN ON IT OWN. TEST TAIL GATE AND FOUND ONLY OPENS WITH KEY FOB. REMOVED TAIL GATE HANDLE AND INSPECTED WIRING. FOUND CONNECTORS SEATED CORRECTLY AND NO PUSHED OUT PINS. TEST WIRING TO SWITCH AND FOUND GOOD. TEST SWITCH AND FOUND SHORTED WHEN BUTTON IS NOT PRESSED. REPLACED FAULTY SWITCH AND RETEST. FOUND CONCERN NO LONGER PRE SENT | CUSTOMER STATES TAILGATE WILL NOT STAY CLOSED AND OPEN BY ITSELF | USA | V83 | VERIFIED CUSTOMER CONCERN THAT TAIL GATE OPEN ON IT OWN. TEST TAIL GATE AND FOUND ONLY OPENS WITH KEY FOB. REMOVED TAIL GATE HANDLE AND INSPECTED WIRING. FOUND CONNECTORS SEATED CORRECTLY AND NO PUSHED OUT PINS. TEST WIRING TO SWITCH AND FOUND GOOD. TEST SWITCH AND FOUND SHORTED WHEN BUTTON IS NOT PRESSED. REPLACED FAULTY SWITCH AND RETEST. FOUND CONCERN NO LONGER PRE SENT | CUSTOMER STATES TAILGATE WILL NOT STAY CLOSED AND OPEN BY ITSELF |
| 20-Apr-16 | 22505 | verified concern tailgate constantly opening on its own checked for codes and found bcm code c1017 for boot/tailgate switch malfunction needs new tailgate release switch replaced tailgate release switch | tailgate opening on its own | USA | V83 | verified concern tailgate constantly opening on its own checked for codes and found bcm code c1017 for boot/tailgate switch malfunction needs new tailgate release switch replaced tailgate release switch | tailgate opening on its own |
| 29-Dec-16 | 23596 | 12651D 0.2 12651D45 0.3 4312A 0.3 4312A6 0.2 MT14018 0.1 DIAGNOSE CONCERN OF TAILGATE INTERMITTANTLY OPENING ON ITS OWN, EEC TEST- NO DTC`S, DIAGNOSTIC PPT, MONITOR PIDS AND FOUND TAILGATE SWITCH PID READS SWITCH PRESSED CONSTANTLY, REMOVED TAILGATE COVER AND TAILGATE HANDLE, UNPLUG SWITCH AND PID CHANGED TO SWITCH AT REST, REPLACED SWITCH (14018), REASSEMBLED TAILGATE AND RETEST, ALL OK AT THIS TIME | INSPECT FOR TAIL GATE WONT STAY LATCHED // WILL FALL ON ITS OWN // MANUAL TRY TO OPEN WILL NOT OPEN | CAN | V83 | 12651D 0.2 12651D45 0.3 4312A 0.3 4312A6 0.2 MT14018 0.1 DIAGNOSE CONCERN OF TAILGATE INTERMITTANTLY OPENING ON ITS OWN, EEC TEST- NO DTC`S, DIAGNOSTIC PPT, MONITOR PIDS AND FOUND TAILGATE SWITCH PID READS SWITCH PRESSED CONSTANTLY, REMOVED TAILGATE COVER AND TAILGATE HANDLE, UNPLUG SWITCH AND PID CHANGED TO SWITCH AT REST, REPLACED SWITCH (14018), REASSEMBLED TAILGATE AND RETEST, ALL OK AT THIS TIME | INSPECT FOR TAIL GATE WONT STAY LATCHED // WILL FALL ON ITS OWN // MANUAL TRY TO OPEN WILL NOT OPEN |
| 31-Aug-15 | 6049 | VERIFIER LES CODES AUCUN CODES RELATIT verifier les paremetre 3 evenement causer par la porte arriere gauche verifier les parametres de la porte instable tombe ouvert tout seul changer switch de porte arriere gauche deja commender | VERIFIER ALARME DU CAMION PART TOUTE SEUL DANS LA NUIT | CAN | V83 | TO CHECK the CODES NO CODES RELATIT verify the paremetre 3 event to cause by the left back door verify the parameters of the unstable door fall open all alone change switch from left back door already commender | TO CHECK ALARM OF THE TRUCK LEAVES ALL ALONE IN THE NIGHT |
| 6-Apr-17 | 16466 | TAIL GATE OUVRE TOUT SEUL PAR INTERMITENCE ET QUAND LE PR obleme est present la switch de tail gate ne fonctionne pas sortir dtc=aucun. verifier oasis=rien. verifier circuit cpl6 0 du c2280e jusquau c4499 et tout est ok. verifier circuit g d481 du c4499 jusquau groud g400 et tout est ok. faire test sur le switch de tail gate et est short don remplacer la swi tch de tail gate et retest=ok essaie routier=ok | LE TAIL GATE OUVRE TOUT SEUL ET A FORCE D OUVRIR TOUT SEUL, LE COUVERT DE TAILGATE A DECR OCHE ET LE CLIENT L A PERDU | CAN | V07 | TAIL GATE OPENS ALL ALONE BY INTERMITTENT AND WHEN PR obleme is present the switch of tail gate does not function to leave dtc=aucun. to check oasis=rien. to check circuit cpl6 0 of the c2280e until the c4499 and all is ok. to check circuit left d481 c4499 until the groud g400 and all is ok. to test on the switch of tail gate and is shorts donation replace the swi tch of tail gate and retest=ok tests routier=ok | THE TAIL GATE OPENS ALL ALONE AND WITH FORCE D OPEN ALL ALONE, THE COVER OF TAILGATE WITH DECR OCHE AND THE CLIENT L WITH LOST |
| 27-Feb-17 | 29771 | ssm # 46292 check tailgate releasing, check oasis, check codes, c1017, tailgate switch, run pp n, tailgte switch not resonding properly, replace tailgate switch, ok | tail gate opens by itself at times. | CAN | V17 | ssm # 46292 check tailgate releasing, check oasis, check codes, c1017, tailgate switch, run pp n, tailgte switch not resonding properly, replace tailgate switch, ok | tail gate opens by itself at times. |
| 27-Feb-17 | 27380 | VERIFY CUSTOMER CONCERN. CHECK OASIS NO CODES. TEST TAILGATE LATCH. NOT RESPONDING. R&R FAILED SWITCH. SHORTED OUT. TEST TAILGATE LATCH,SWITCH NOT RESPONDING,R-R FAILED SWITCH,SHORTED OUT | TAILGATE WILL OPEN ON ITS OWN. SOMETIMES WHILE DRIVING AND OTEHR TIMES WHILE PARKED. | CAN | V79 | VERIFY CUSTOMER CONCERN. CHECK OASIS NO CODES. TEST TAILGATE LATCH. NOT RESPONDING. R&R FAILED SWITCH. SHORTED OUT. TEST TAILGATE LATCH,SWITCH NOT RESPONDING,R-R FAILED SWITCH,SHORTED OUT | TAILGATE WILL OPEN ON ITS OWN. SOMETIMES WHILE DRIVING AND OTEHR TIMES WHILE PARKED. |

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|---|---|---|---|---|---|---|
| | | .. NOTED PHYSICAL DAMAGE TO TRIM STRAIGHTENED OUT AS MUCH AS I COULD NEEDS TO GO TO ELECTRICAL TO FIGURE OUT SWITCH. -319 VERIFY TAILGATE OPENING ON ITS OWN AT TIMES. -PERFROM SELFTEST ON BCM. HAD CODE C1017. -CHECK TSBS. AND OASIS. -WENT TO SEC. 501-14 PP. TESTS N-1. NO. -N4 NO. -N5 NO. -N7 NEED SWITCH AND CONNECTOR CORODED. -REPLACE SWITCH AND CONNECTOR RETEST CLEAR CPODES ALL OK. C4499 CIRCUITS CPL60(BN/YE) GD481(BK/GN) HARNESS#14B562.MT14018 | | | | .. NOTED PHYSICAL DAMAGE TO TRIM STRAIGHTENED OUT AS MUCH AS I COULD NEEDS TO GO TO ELECTRICAL TO FIGURE OUT SWITCH. -319 VERIFY TAILGATE OPENING ON ITS OWN AT TIMES. -PERFROM SELFTEST ON BCM. HAD CODE C1017. -CHECK TSBS. AND OASIS. -WENT TO SEC. 501-14 PP. TESTS N-1. NO. -N4 NO. -N5 NO. -N7 NEED SWITCH AND CONNECTOR CORODED. -REPLACE SWITCH AND CONNECTOR RETEST CLEAR CPODES ALL OK. C4499 CIRCUITS CPL60(BN/YE) GD481(BK/GN) HARNESS#14B562.MT14018 |
| 22-May-18 | 37584 | FOR TIME TO REPLACE SWITCH AS NO SUPPORTING SLTS FOUND AT THIS TIME | TRIM CONCERN CUST STATES TAILGATE PERIODICALLY OPENS ON ITS OWN | CAN | V83 | FOR TIME TO REPLACE SWITCH AS NO SUPPORTING SLTS FOUND AT THIS TIME | TRIM CONCERN CUST STATES TAILGATE PERIODICALLY OPENS ON ITS OWN |
| 25-May-17 | 28537 | CONFIRMED CUSTOMERS COMPLAINT, CHECKED FOR CODES WITH IDS, FOUND CODE C1017 BOOT/TRUNK PRIMARY SWITCH CIRCUIT SHORT TO GROUND, PERFORMED PINPOINT TEST N, PERFORMED N1 TO N2, VEHICLE WILL NEED A NEW TAILGATE RELEASE SWITCH, INSTALLED NEW TAILGATE RELEASE SWITCH, REPAIR CONFIRMED. | TAIL GATE KEEPS POPPING OPEN ON ITS OWN CUSTOMER THINKS IS ELECTRICAL ISSUE ..WHEN TAIL GATE DO POP OPEN YOU MUST HIT THE LOCK BUTTON A FEW TIMES BEFORE IT WILL STAY SHUT | CAN | V83 | CONFIRMED CUSTOMERS COMPLAINT, CHECKED FOR CODES WITH IDS, FOUND CODE C1017 BOOT/TRUNK PRIMARY SWITCH CIRCUIT SHORT TO GROUND, PERFORMED PINPOINT TEST N, PERFORMED N1 TO N2, VEHICLE WILL NEED A NEW TAILGATE RELEASE SWITCH, INSTALLED NEW TAILGATE RELEASE SWITCH, REPAIR CONFIRMED. | TAIL GATE KEEPS POPPING OPEN ON ITS OWN CUSTOMER THINKS IS ELECTRICAL ISSUE ..WHEN TAIL GATE DO POP OPEN YOU MUST HIT THE LOCK BUTTON A FEW TIMES BEFORE IT WILL STAY SHUT |
| 18-Feb-16 | 17069 | VERIFIED CONCERN. CHECKED OASIS AND NOTHING THERE FOR TAIL GATE. LATCH IS UNLATCHING BY ITSELF. REMOVED LATCH AND BUTTON ASSEMBLY. UNPLUGGED SWITCH AND STOPPED. INSTALLED NEW SWITCH AND IS WORKING AS NORMAL NOW. ALL GOOD. | CUSOTMER STATES THAT REAR TAILGATE KEEPS POPPING OPEN ON ITS OWN | CAN | V07 | VERIFIED CONCERN. CHECKED OASIS AND NOTHING THERE FOR TAIL GATE. LATCH IS UNLATCHING BY ITSELF. REMOVED LATCH AND BUTTON ASSEMBLY. UNPLUGGED SWITCH AND STOPPED. INSTALLED NEW SWITCH AND IS WORKING AS NORMAL NOW. ALL GOOD. | CUSOTMER STATES THAT REAR TAILGATE KEEPS POPPING OPEN ON ITS OWN |
| 28-Feb-17 | 26307 | GORD APPROVED ADD ON LINE (GF) VERIFIED TAILGATE OPENING UN-COMMANDED.REMOVED SWITCH AT TAIL GATE AND FOUND TO BE CORRODED. WILL NEED A NEW SWITCH. PREQ'D PARTS. REMOVED AND REPLACED TAILGATE SWITCH. TESTED OK AY. CUSTOMER TO MONITOR. | CHECK FOR TAILGATE OPENING BY ITSELF. CUSTOMER WAS HEARING CLICK FROM TAILGATE W/O TOUCHING ANYTHING. | CAN | V18 | GORD APPROVED ADD ON LINE (GF) VERIFIED TAILGATE OPENING UN-COMMANDED.REMOVED SWITCH AT TAIL GATE AND FOUND TO BE CORRODED. WILL NEED A NEW SWITCH. PREQ'D PARTS. REMOVED AND REPLACED TAILGATE SWITCH. TESTED OK AY. CUSTOMER TO MONITOR. | CHECK FOR TAILGATE OPENING BY ITSELF. CUSTOMER WAS HEARING CLICK FROM TAILGATE W/O TOUCHING ANYTHING. |
| 22-Apr-16 | 13253 | INSPECT TO VERIFY CONCERN(TAILGATE CONCERNS)PERFROM SYMPTO CHART AND PINPOINT TEST N MONITIOR PIDS DECKLID-PRESSED REMO VE TAILGATE HANDLE FOR ACCESS DISCONNECT WITH DECKLID PID-UN PRESSED NEEDS SWITCH P O EDM. REINSTALL HANDLE REPLACED TAIL GATE SWITCH AS PER DIAG.**MT FOR NO SLTS*** | ELECTRICAL CUSTOMER HAS CONCERNS OF ELECTRIC TAIL GATE WILL INTERMITTEN TLY OPEN ON ITS OWN WHILE DRIVING, OR TAILGATE WILL CLICK TRY TO OPEN OBUT WON T OPEN.CUST HAS IT LOCKED NOW. | CAN | V83 | INSPECT TO VERIFY CONCERN(TAILGATE CONCERNS)PERFROM SYMPTO CHART AND PINPOINT TEST N MONITIOR PIDS DECKLID-PRESSED REMO VE TAILGATE HANDLE FOR ACCESS DISCONNECT WITH DECKLID PID-UN PRESSED NEEDS SWITCH P O EDM. REINSTALL HANDLE REPLACED TAIL GATE SWITCH AS PER DIAG.**MT FOR NO SLTS*** | ELECTRICAL CUSTOMER HAS CONCERNS OF ELECTRIC TAIL GATE WILL INTERMITTEN TLY OPEN ON ITS OWN WHILE DRIVING, OR TAILGATE WILL CLICK TRY TO OPEN OBUT WON T OPEN.CUST HAS IT LOCKED NOW. |
| 7-Mar-18 | 32690 | VERIFY T GATE LATCH RELEASE ACTUATOR CONSTANTLY CYCLING. Re re tailgate panel. Re re handle. Disconnect release switch, actuator stops cycling. Replaced switch. Verify repair. 12651D 0.2, -D45 0.3 43121A 0.2, -A6 0.2 | TAILGATE REPAIR FOR TAILGATE OPENING ON ITS OWN INTERMITTANTLY, CUST CAN HEAR A CLICKING SOUND WHEN THIS HAPPENS COMING FROM THE TAILGATE HANDLE AREA. CHECK REPAIR | CAN | V83 | VERIFY T GATE LATCH RELEASE ACTUATOR CONSTANTLY CYCLING. Re re tailgate panel. Re re handle. Disconnect release switch, actuator stops cycling. Replaced switch. Verify repair. 12651D 0.2, -D45 0.3 43121A 0.2, -A6 0.2 | TAILGATE REPAIR FOR TAILGATE OPENING ON ITS OWN INTERMITTANTLY, CUST CAN HEAR A CLICKING SOUND WHEN THIS HAPPENS COMING FROM THE TAILGATE HANDLE AREA. CHECK REPAIR |
| 5-Apr-16 | 19084 | INSTALLED FUSE 16 THAT HAD BEEN REMOVED RAN SELF TEST CODE C1017 CONTACTED HOT-LINE WAS TOLD TO INSPECT CONNECTORS C4499 C406 C408 FOR CORROSION OR WATER INTRUSION OK. REPLACED SWITCH FOR TAILGATE RELEASE AND TEST DROVE VEH OK NOW | CUSTOMER STATES THAT WHILE DRIVING OR VEH PARKED WITH KEY OUT OF VEH TAIL GATE WILL OPEN ON ITS OWN,PULLED FUSE,WHEN FUSE IN CAN HEAR A CLICKING NOISE INSIDE OF CAB AND BUTTON AT TAIL GATE | USA | V83 | INSTALLED FUSE 16 THAT HAD BEEN REMOVED RAN SELF TEST CODE C1017 CONTACTED HOT-LINE WAS TOLD TO INSPECT CONNECTORS C4499 C406 C408 FOR CORROSION OR WATER INTRUSION OK. REPLACED SWITCH FOR TAILGATE RELEASE AND TEST DROVE VEH OK NOW | CUSTOMER STATES THAT WHILE DRIVING OR VEH PARKED WITH KEY OUT OF VEH TAIL GATE WILL OPEN ON ITS OWN,PULLED FUSE,WHEN FUSE IN CAN HEAR A CLICKING NOISE INSIDE OF CAB AND BUTTON AT TAIL GATE |
| 10-Mar-16 | 15514 | VERIFIED CONCERN AND FOUND LOCK ACTUATORS KEEP CYCLING ERRATICASLLY FOUND DTC C1017 FOR LIFT GATE SWITCH SHORTED TO GROUND FOLLOW PPT N MONITOR TAIL GATE SWITCH PID SHOW CONTINOUS RELEASE UNNPLUG SWITH SHOWS NOT RELEASED REPLACED SIWWTCH AND RETEST ALONG WITH LUBRICATING ALL LATCHES AND ALL IS OK ON COMPLETION | CHECK FOR CAUSE OF TAIL GATE KEEPS OPENING ON ITS OWN | USA | V83 | VERIFIED CONCERN AND FOUND LOCK ACTUATORS KEEP CYCLING ERRATICASLLY FOUND DTC C1017 FOR LIFT GATE SWITCH SHORTED TO GROUND FOLLOW PPT N MONITOR TAIL GATE SWITCH PID SHOW CONTINOUS RELEASE UNNPLUG SWITH SHOWS NOT RELEASED REPLACED SIWWTCH AND RETEST ALONG WITH LUBRICATING ALL LATCHES AND ALL IS OK ON COMPLETION | CHECK FOR CAUSE OF TAIL GATE KEEPS OPENING ON ITS OWN |
| 1-Jun-17 | 25309 | DIAG TAILGATE OPENS BY ITSELF. W/IDS, PERFORM SELF TEST. C1017:11. IN MEMORY. CHECK CONNECTOR C2280E AT BCM FOR WATER INTRUSION, OK. CHECK RESISTANCE BETWEEN C2280E PIN 14 AND GROUND. 164 OHMS. CHECK CONNECTOR C406 FOR WATER OR CORROSION, GOOD. PPT N1.YES. N2, NO. SWITCH INTERNALLY SHORTED AND PIGTAIL CORRODED. REMOVE TAILGATE RELEASE HANDLE ASSY AND RENEW TAIL GATE SWITCH AND PIG TAIL. PERFORM 360 DEGREE CAMERA ALGNMENT | TAILGATE DOES NOT LOCK, POPS OPEN UNCOMMANDED WHEN DRIVING-SEEMS TO HAPPEN MORE IN WET WEATHER | USA | V83 | DIAG TAILGATE OPENS BY ITSELF. W/IDS, PERFORM SELF TEST. C1017:11. IN MEMORY. CHECK CONNECTOR C2280E AT BCM FOR WATER INTRUSION, OK. CHECK RESISTANCE BETWEEN C2280E PIN 14 AND GROUND. 164 OHMS. CHECK CONNECTOR C406 FOR WATER OR CORROSION, GOOD. PPT N1.YES. N2, NO. SWITCH INTERNALLY SHORTED AND PIGTAIL CORRODED. REMOVE TAILGATE RELEASE HANDLE ASSY AND RENEW TAIL GATE SWITCH AND PIG TAIL. PERFORM 360 DEGREE CAMERA ALGNMENT | TAILGATE DOES NOT LOCK, POPS OPEN UNCOMMANDED WHEN DRIVING-SEEMS TO HAPPEN MORE IN WET WEATHER |
| 24-Mar-16 | 13892 | CUSTOMER STATE THAT TAIL GATE WILL OPEN BY ITSELF, ROAD TEST TO DUPLICATE CONCERN, TAIL GATE WILL OPEN BY ITSELF INTERMITTENT, PERFORM BCM SELF TEST . NO DTC RELATED TO CONCERN, CHECK OASIS NO SSM OR TSB ON CONCERN, DIAG AS PER PINPOINT TEST M, ROAD TEST AND MONITOR BCM PIDS, TAIL GATE SWITCH WILL INDICATE PUSHED INTERMITTENT, MONITOR PID WILL ACTIVATING SWITCH, INTERMITTENT TAIL GATE SWITCH WILL | VERIFY ELECTRIC TAILGATE WILL GO DOWN WITHOUTACTIVATION FROM DRIVER. | CAN | V83 | CUSTOMER STATE THAT TAIL GATE WILL OPEN BY ITSELF, ROAD TEST TO DUPLICATE CONCERN, TAIL GATE WILL OPEN BY ITSELF INTERMITTENT, PERFORM BCM SELF TEST . NO DTC RELATED TO CONCERN, CHECK OASIS NO SSM OR TSB ON CONCERN, DIAG AS PER PINPOINT TEST M, ROAD TEST AND MONITOR BCM PIDS, TAIL GATE SWITCH WILL INDICATE PUSHED INTERMITTENT, MONITOR PID WILL ACTIVATING SWITCH, INTERMITTENT TAIL GATE SWITCH WILL | VERIFY ELECTRIC TAILGATE WILL GO DOWN WITHOUTACTIVATION FROM DRIVER. |

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| 2-May-17 | 33196 | INSPECTED VEHICLE, FOUND CODE C1017:11 AGAIN IN BCM, CK ALL CONNECTIONS AND WIRES, EVERYTHING CHECKED OUT OK AT THIS TIME, CONTACTED HOTLINE, WITING FOR REPLY INSPECTED CONNECTORS C2280E,C327,C408,C406 AND C4499 AS PER HOTLINE.PIN FIT OK AND NO SIGNS OF WATER INTRUSION. UPDATED HOTLINE AND NO WAITING FOR FURTHER INSTRUCTION. 311-CHECKED FOUND HIGH RESISTANCE IN TAILGATE SWITCH REQUIRES SWITCH, REMOVED AND REPLACED SWITCH AND RECHECKED OK NOW CUSTOMER TO ADVISE IF REOCCURS (42) | CK AND ADVISE TAILGATE OPENING ON ITS OWN AGAIN, SEE HISTORY (B19) | CAN | V83 | INSPECTED VEHICLE, FOUND CODE C1017:11 AGAIN IN BCM, CK ALL CONNECTIONS AND WIRES, EVERYTHING CHECKED OUT OK AT THIS TIME, CONTACTED HOTLINE, WITING FOR REPLY INSPECTED CONNECTORS C2280E,C327,C408,C406 AND C4499 AS PER HOTLINE.PIN FIT OK AND NO SIGNS OF WATER INTRUSION. UPDATED HOTLINE AND NO WAITING FOR FURTHER INSTRUCTION. 311-CHECKED FOUND HIGH RESISTANCE IN TAILGATE SWITCH REQUIRES SWITCH, REMOVED AND REPLACED SWITCH AND RECHECKED OK NOW CUSTOMER TO ADVISE IF REOCCURS (42) | CK AND ADVISE TAILGATE OPENING ON ITS OWN AGAIN, SEE HISTORY (B19) |
| 1-Mar-18 | 24792 | CONCERN NOT VERIFIED.PERFORMED BCE SYSTEMS DIAGNOSIS.NO DTCS.CHECKED OASIS.SYMPTOM CODE,REMOTE ENTRY.NO TSBS OR SSMS.PERFORMED BCE SYSTEMS PIN POINT TEST AS OUTLINED IN WSM.NO FAULTS COULD BE LOCATED WITH SYSTEM.WHEN TRIM TECH WAS COMPLETING SUNROOF REPAIRS FAULT OCCURED.RE-TESTED AGAIN AFTER TRIM REPAIRS WERE COMPLETED.FAULT IS NOT OCCURING.CONTACTED TECH HOTLINE[redacted].INSPECTED ALL CONNECTORS RELATING TO REAR LIFTGATE LATCH.327,408,406,AND 4223.NO FAULTS WERE LOCATED WITH ANY CONNECTORS.PERFORMED TEMP OVERLAY OF CIRCUIT CPL10(GN/WH).FAULT STILL OCCURED. PERFORMED TEMP OVERLAY OF CIRCUIT CPL60(BN/YE).FAULT IS STILL OCCURING.VEHICLE HAS TO BE LEFT TO SIT FOR SEVERAL HOURS FOR FAULT TO OCCUR.SUSPECT FAULT IS INTERNAL TO RELEASE SWITCH AT REAR TAILGATE.REMOVED,AND REPLACED S SWITCH.RE-TESTED SYSTEM OPERATION.LET VEHICLE SIT FOR ALMOST THE WHOLE DAY TO VERIFY REPAIR.MT TIME FOR ABNORMAL FAULT DIAGNOSIS,AND RUNNNING OVERLAYS. 39889 IN/39909 OUT | DIAG NEEDED TAIL GATE OPENING ON ITS OWN - SEE RO[redacted] CUSTOMER NOTES THAT TAILGATE WILL FALL AFTER DRIVING THE VEHICLE FOR A BIT, KEY IS LEFT IN CUP HOLDER SO NO BUTTONS ARE BEING PRESSED. | CAN | V83 | CONCERN NOT VERIFIED.PERFORMED BCE SYSTEMS DIAGNOSIS.NO DTCS.CHECKED OASIS.SYMPTOM CODE,REMOTE ENTRY.NO TSBS OR SSMS.PERFORMED BCE SYSTEMS PIN POINT TEST AS OUTLINED IN WSM.NO FAULTS COULD BE LOCATED WITH SYSTEM.WHEN TRIM TECH WAS COMPLETING SUNROOF REPAIRS FAULT OCCURED.RE-TESTED AGAIN AFTER TRIM REPAIRS WERE COMPLETED.FAULT IS NOT OCCURING.CONTACTED TECH HOTLINE[redacted].INSPECTED ALL CONNECTORS RELATING TO REAR LIFTGATE LATCH.327,408,406,AND 4223.NO FAULTS WERE LOCATED WITH ANY CONNECTORS.PERFORMED TEMP OVERLAY OF CIRCUIT CPL10(GN/WH).FAULT STILL OCCURED. PERFORMED TEMP OVERLAY OF CIRCUIT CPL60(BN/YE).FAULT IS STILL OCCURING.VEHICLE HAS TO BE LEFT TO SIT FOR SEVERAL HOURS FOR FAULT TO OCCUR.SUSPECT FAULT IS INTERNAL TO RELEASE SWITCH AT REAR TAILGATE.REMOVED,AND REPLACED S SWITCH.RE-TESTED SYSTEM OPERATION.LET VEHICLE SIT FOR ALMOST THE WHOLE DAY TO VERIFY REPAIR.MT TIME FOR ABNORMAL FAULT DIAGNOSIS,AND RUNNNING OVERLAYS. 39889 IN/39909 OUT | DIAG NEEDED TAIL GATE OPENING ON ITS OWN - SEE RO[redacted] CUSTOMER NOTES THAT TAILGATE WILL FALL AFTER DRIVING THE VEHICLE FOR A BIT, KEY IS LEFT IN CUP HOLDER SO NO BUTTONS ARE BEING PRESSED. |
| 31-Jan-17 | 36521 | 12651D TO HOOK UP IDS, 12651D45 TO PERFORM PINPOINT TEST N. PINPOINT TEST LEADS TO FAULTY TAILGATE SWITCH, MT14018 TO REPLACE TAILGATE SWITCH AND 12651DX1 TO RE TEST AFTER REPAIR VERIFY TAILGATE WILL NOT OPEN WITH TAIL GATE SWITCH ONLY WITH FOB SCAN WITH IDS FOUND C1017 ON DEMAND FOLLOW PPT N MONITOR PID FOR TAILGATE SWITCH AS PER N2 FOUND ALWAYS DEPRESSED REPLACE SWITCH AND RE TEST ALL OK | CUSTOMER COMPLAINING THAT THE TAILGATE WILL OPEN ON ITS OWN | CAN | V83 | 12651D TO HOOK UP IDS, 12651D45 TO PERFORM PINPOINT TEST N. PINPOINT TEST LEADS TO FAULTY TAILGATE SWITCH, MT14018 TO REPLACE TAILGATE SWITCH AND 12651DX1 TO RE TEST AFTER REPAIR VERIFY TAILGATE WILL NOT OPEN WITH TAIL GATE SWITCH ONLY WITH FOB SCAN WITH IDS FOUND C1017 ON DEMAND FOLLOW PPT N MONITOR PID FOR TAILGATE SWITCH AS PER N2 FOUND ALWAYS DEPRESSED REPLACE SWITCH AND RE TEST ALL OK | CUSTOMER COMPLAINING THAT THE TAILGATE WILL OPEN ON ITS OWN |
| 27-Feb-17 | 21344 | MT TIME USED FOR SWITCH REPLACEMENT AS TO NO LABOUR TIME PUBLISHED MT 14018 0.3 | TRUNK HOOD DOORS CUSTOM CONCERNED TAIL GATE HAVING ISSUES OPENING ON ITS OWN. REMOTE ONLY WAY TO OPEN IT NOW | CAN | V83 | MT TIME USED FOR SWITCH REPLACEMENT AS TO NO LABOUR TIME PUBLISHED MT 14018 0.3 | TRUNK HOOD DOORS CUSTOM CONCERNED TAIL GATE HAVING ISSUES OPENING ON ITS OWN. REMOTE ONLY WAY TO OPEN IT NOW |
| 18-Jun-15 | 1501 | 42 TAIL GATE OUVRE TOUTE SEULE,VER PID ET VU SWITCH S ACTIVE EN ROULANT,IL Y A EUT DOMMAGE SUR TAIL GATE CAR CLIENT AVAIT UNE REMORQUE QUND LA TAIL GATE S EST IUVERTE, REPARE TAIL GATE ,CHAGNER CAMERA ET POIGNNE TRVAIL FAIT PAR S-TRAITANT SUBARU RIVE-NORD FACT 173277,CHANGER POINGGE CREST CAMERA ET SWITCH RETEST OK | VERIFIER TAIL GATE A OUVERT TOUTE SEULE B05 FUSE DANS CUP HOLDER | CAN | V07 | 42 TAIL GATE OPENS ALL ALONE. CHECK PID AND CONSIDERING SWITCH S ACTIVATES WHILE ROLLING, THERE A WAS DAMAGE ON TAIL GATE BECAUSE CLIENT HAD A TRAILER QUND THE TAIL GATE S IS IUVERTE, REPAIRS TAIL GATE, CHAGNER CAMERA AND STINGS TRVAIL MADE BY S-TRAITANT SUBARU RIVE-NORD INVOICE 173277, CHANGE POINGGE CREST CAMERA AND SWITCH RETEST OK | TO CHECK TAIL GATE WITH OPEN ALL ALONE B05 FUSES IN CUP HOLDER |
| 15-May-17 | 23979 | TAILGATE RELEASE BUTTON HAS WATER ENTRY INTO IT CAUSING IT TO OPEN ON ITS OWN.. REPLACED BUTTON, ALSO ORDERED PLATIC MOULDING TO GO ON TAILGATE STEP, CAME OFF WHEN TAILGATE CAME OPEN ON ITS OWN. MAY26-INSTALLED MOULDING MT TIME REQ'D TO REPLAC 14018 & 9940602 NO TIME SLTS VERIFY CONCERN, TAILGATE OPENED BY ITSELF WHILE IN THE SHOP, NO CODES, DIAG BY SYMPTOM, PPT TEST, R+R TAILGATE RELEASE SWITCH, OK MT OK AS NO LABOR OP AS PER FRANK KLOOTWYK SERVICE | DIAGNOSE & ADVISE - TAILGATE LATCH KEEP CLICKING AND OPENING REAR GATE BY ITSELF | CAN | V83 | TAILGATE RELEASE BUTTON HAS WATER ENTRY INTO IT CAUSING IT TO OPEN ON ITS OWN.. REPLACED BUTTON, ALSO ORDERED PLATIC MOULDING TO GO ON TAILGATE STEP, CAME OFF WHEN TAILGATE CAME OPEN ON ITS OWN. MAY26-INSTALLED MOULDING MT TIME REQ'D TO REPLAC 14018 & 9940602 NO TIME SLTS VERIFY CONCERN, TAILGATE OPENED BY ITSELF WHILE IN THE SHOP, NO CODES, DIAG BY SYMPTOM, PPT TEST, R+R TAILGATE RELEASE SWITCH, OK MT OK AS NO LABOR OP AS PER FRANK KLOOTWYK SERVICE | DIAGNOSE & ADVISE - TAILGATE LATCH KEEP CLICKING AND OPENING REAR GATE BY ITSELF |
| 30-Mar-16 | 15064 | MANAGER | Customer states END GATE keeps opening by itself | CAN | V83 | MANAGER | Customer states END GATE keeps opening by itself |

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| | | INPECT/DIAG FOR TAILGATE OPENS RANDOMLY CARRIED OUT VISUAL INSPECTION ON THE SUSPECTED FAULTY SYSTEM, FOUND NO CONCERN. CONFIRMED CUSTOMERS CONCERN, TAILGATE OPENS WHILE DRIVING, RETRIEVED DTC`S FOUND NONE, NO HISTORY, TSB OR SSM`S FOUND. FOLLOWED WORKSHOP MANUAL SECTION 501-14 AND CARRIED OUT PPT "N" STEPS 1 THRU 2 STEP 1= IS THE PID INDICATE THE TG RELEASE SWITCH CONTINUOSLY PRESSED? YES GO TO N2 STEP 2= WITH TAIL GATE SWITCH DISCONECTED IGN ON. DOES THE PID INDICATE SWITCH PRESSED? NO INSTALL A NEW TAILGATE RELEASE SWITCH. INITIAL INSPECTION REPLACED TAILGATE RELEASE SWITCH CLEARED DTC`S AND TESTED SYSTEM FOR CORRECT | TAIL GATE WILL RANDOMLY OPEN, COULD OPNE WILL DRIVING, WHEN POWER RUNNING BOARDS COME DOWN, TURNING VEHICLE OFF IT WILL OPEN. SEEMS TO HAPPEN MORE SO BUT NOT LIMITED TO WHEN | | | INPECT/DIAG FOR TAILGATE OPENS RANDOMLY CARRIED OUT VISUAL INSPECTION ON THE SUSPECTED FAULTY SYSTEM, FOUND NO CONCERN. CONFIRMED CUSTOMERS CONCERN, TAILGATE OPENS WHILE DRIVING, RETRIEVED DTC`S FOUND NONE, NO HISTORY, TSB OR SSM`S FOUND. FOLLOWED WORKSHOP MANUAL SECTION 501-14 AND CARRIED OUT PPT "N" STEPS 1 THRU 2 STEP 1= IS THE PID INDICATE THE TG RELEASE SWITCH CONTINUOSLY PRESSED? YES GO TO N2 STEP 2= WITH TAIL GATE SWITCH DISCONECTED IGN ON. DOES THE PID INDICATE SWITCH PRESSED? NO INSTALL A NEW TAILGATE RELEASE SWITCH. INITIAL INSPECTION REPLACED TAILGATE RELEASE SWITCH CLEARED DTC`S AND TESTED SYSTEM FOR CORRECT | TAIL GATE WILL RANDOMLY OPEN, COULD OPNE WILL DRIVING, WHEN POWER RUNNING BOARDS COME DOWN, TURNING VEHICLE OFF IT WILL OPEN. SEEMS TO HAPPEN MORE SO BUT NOT LIMITED TO WHEN |
| 4-Feb-17 | 42496 | OPERATION FOUND OK | FIRST USE OF VEHICLE | CAN | V83 | OPERATION FOUND OK | FIRST USE OF VEHICLE |
| | | confirmed customer concern that tail gate will randomly open and switch on tailgate not functioning completed pinpoint test and found corrosion in switch and pigtail dtc c1017 present completed pinpoint test n. installed new pigtail and switch | CHECK AND ADVISE ON TAILGATE WILL RANDOMLY OPEN ON ITS OWN. HAPPENED WHILE DRIVING AND | | | confirmed customer concern that tail gate will randomly open and switch on tailgate not functioning completed pinpoint test and found corrosion in switch and pigtail dtc c1017 present completed pinpoint test n. installed new pigtail and switch | CHECK AND ADVISE ON TAILGATE WILL RANDOMLY OPEN ON ITS OWN. HAPPENED WHILE DRIVING AND |
| 28-Dec-16 | 27842 | tested ok | WHILE ITS PARKED. | CAN | V83 | tested ok | WHILE ITS PARKED. |
| | | 12651D45: 0.3 43121A4: 0.2 43121A: 0.2 43121A2: 0.1 CONFIRMED THAT TAILGATE WILL INTERMITTENTLY OPEN ON ITS OWN. SCANNED CODES AND GOT CODE C1017 - SENDS ME TO PPT N. N1 - VIEW PID DECKLID_R_SW. THIS PID CONTINUOUSLY INDICATES THAT IT IS IN THE "PRESSED" POSITION. REMOVED TAILGATE PANEL TO ACCESS CONNECTORS FOR TAILGATE LATCH ACTUATOR. N2 - DISCONNECTED C4499. THE STATUS CHANGES TO "NOT PRESSED" WHILE DISCONNECTED. PPT SAYS TO REPLACE THE SWITCH. REPLACED THE SWITCH AND RE-TESTED - WORKS GOOD. THE PID NOW SHOWS CORRECTLY WHEN PRESSING THE BUTTON. WHEN NOT PRESSED SHOWS "NOT PRESSED" WHEN PRESSED SHOWS "PRESSED". NOTICED WHEN OPENING AND CLOSING THAT SEEMS TO NOT OPEN EVERY TIME PROPERLY. ADJUSTED LATCH RODS AND LUBRICATED. TAILGATE | CHECK AND ADVISE AUTOMATIC TAILGATE OPENING | | | 12651D45: 0.3 43121A4: 0.2 43121A: 0.2 43121A2: 0.1 CONFIRMED THAT TAILGATE WILL INTERMITTENTLY OPEN ON ITS OWN. SCANNED CODES AND GOT CODE C1017 - SENDS ME TO PPT N. N1 - VIEW PID DECKLID_R_SW. THIS PID CONTINUOUSLY INDICATES THAT IT IS IN THE "PRESSED" POSITION. REMOVED TAILGATE PANEL TO ACCESS CONNECTORS FOR TAILGATE LATCH ACTUATOR. N2 - DISCONNECTED C4499. THE STATUS CHANGES TO "NOT PRESSED" WHILE DISCONNECTED. PPT SAYS TO REPLACE THE SWITCH. REPLACED THE SWITCH AND RE-TESTED - WORKS GOOD. THE PID NOW SHOWS CORRECTLY WHEN PRESSING THE BUTTON. WHEN NOT PRESSED SHOWS "NOT PRESSED" WHEN PRESSED SHOWS "PRESSED". NOTICED WHEN OPENING AND CLOSING THAT SEEMS TO NOT OPEN EVERY TIME PROPERLY. ADJUSTED LATCH RODS AND LUBRICATED. TAILGATE | CHECK AND ADVISE AUTOMATIC TAILGATE OPENING |
| 19-Mar-18 | 60494 | OPENS MUCH NICER NOW. ALL GOOD. VERIFIED FIXED. | ON ITS OW N | CAN | V83 | OPENS MUCH NICER NOW. ALL GOOD. VERIFIED FIXED. | ON ITS OW N |
| | | INSPECT FOR CONCERN, WAS NOT ABLE TO VERIFY CONCERN DURING ROAD TEST, CHECK OASIS FOR ANY MESSAGES, NONE FOUND REGARDING TAIL GATE OPENING BY ITSELF. INSPECT TAILGATE FUNCTION. DID FIND LEFT SIDE LATCH SEEMS TO NOT FULLY ENGAGE, ADJUSTED PIN FOR THE LATCH AND LUBE THE LATCHES. BOTH ARE FULL ENGAGING NOW. CONNECT IDS AND CHECK FOR CODES IN THE SYSTEM. FOUND | CHECK TAILGATE OPENING ON ITS OWN. WHEN WHEN IS DRIVEN AND COMES TO AND IDLE TAILGATE WILL | | | INSPECT FOR CONCERN, WAS NOT ABLE TO VERIFY CONCERN DURING ROAD TEST, CHECK OASIS FOR ANY MESSAGES, NONE FOUND REGARDING TAIL GATE OPENING BY ITSELF. INSPECT TAILGATE FUNCTION. DID FIND LEFT SIDE LATCH SEEMS TO NOT FULLY ENGAGE, ADJUSTED PIN FOR THE LATCH AND LUBE THE LATCHES. BOTH ARE FULL ENGAGING NOW. CONNECT IDS AND CHECK FOR CODES IN THE SYSTEM. FOUND | CHECK TAILGATE OPENING ON ITS OWN. WHEN WHEN IS DRIVEN AND COMES TO AND IDLE TAILGATE WILL |
| 11-Apr-16 | 12576 | MULTIPLE CODES ON PARTICULAR TO THE LIFTG | POPS OUT. HAPPENS WHEN DOORS ARE NOT LOC KED | CAN | V83 | MULTIPLE CODES ON PARTICULAR TO THE LIFTG | POPS OUT. HAPPENS WHEN DOORS ARE NOT LOC KED |
| | | VERIFIED CUSTOMER CONCERN CHECKED TAILGATE OPENING BY ITSELF DTC C1017 SWITCH SHORTED TO GROUND PERFORMED PINPOINT TEST PINPOINTED TO SHORTED SWITCH ASSEMBLY REPLACED SWITCH | MISCELLANEOUS CUSTOMER CONCERNED ABOUT TIAL | | | VERIFIED CUSTOMER CONCERN CHECKED TAILGATE OPENING BY ITSELF DTC C1017 SWITCH SHORTED TO GROUND PERFORMED PINPOINT TEST PINPOINTED TO SHORTED SWITCH ASSEMBLY REPLACED SWITCH | MISCELLANEOUS CUSTOMER CONCERNED ABOUT TIAL |
| 11-Apr-17 | 37276 | CLEARED CODE VERIFIED REPAIR | GATE OPENING ON ITS OWN | CAN | V75 | CLEARED CODE VERIFIED REPAIR | GATE OPENING ON ITS OWN |
| | | INSPECT, FOUND TAILGATE SWITCH FAULTY, REPLACED FAULTY TAILGATE RELEASE SWITCH, | DIAGNOSE AND REPAIR TAILGATE OPENING ON ITS | | | INSPECT, FOUND TAILGATE SWITCH FAULTY, REPLACED FAULTY TAILGATE RELEASE SWITCH, | DIAGNOSE AND REPAIR TAILGATE OPENING ON ITS |
| 11-Apr-16 | 25484 | RETEST, OK | OWN | CAN | V83 | RETEST, OK | OWN |
| | | REAR TAILGATE RELEASE SWITCH INOP=IDS TEST NO DTC`S REFERRED TO SYMPTOM CHART LED TO PPT -N- PPT N1 MONITOR PIDS WENT TO N2 (NO) REPLACED TAILGATE RELEASE SWITCH-MT TIME USED FOR PART # | RPT ON TAIL GATE ONLY OPENS WHEN REMOTE | | | REAR TAILGATE RELEASE SWITCH INOP=IDS TEST NO DTC`S REFERRED TO SYMPTOM CHART LED TO PPT -N- PPT N1 MONITOR PIDS WENT TO N2 (NO) REPLACED TAILGATE RELEASE SWITCH-MT TIME USED FOR PART # | RPT ON TAIL GATE ONLY OPENS WHEN REMOTE |
| 11-Apr-16 | 22124 | 14018 DUE TO NO LAB OF IN SLTS | INTERMITTANTLY OPENING ON ITS OWN WHILE IN PARK | CAN | V07 | 14018 DUE TO NO LAB OF IN SLTS | INTERMITTANTLY OPENING ON ITS OWN WHILE IN PARK |
| | | once tailgate is popped if topper li is not closed tailgate will open on its own. tailgate unlock swith is stuck in the pop | tailgate power lock will apply and unlock tailgate on its own. | | | once tailgate is popped if topper li is not closed tailgate will open on its own. tailgate unlock swith is stuck in the pop | tailgate power lock will apply and unlock tailgate on its own. |
| 6-Apr-17 | 36554 | position. replace the tailgate release switch | without any lock intervention | USA | V83 | position. replace the tailgate release switch | without any lock intervention |
| | | CP 14018 CHECKED AND VERIFIED TAILGATE OPENING BY ITSELF. R AN OASIS, NOTHING. RAN IDS, CODE C1017 11-48 IN TH E BCM. FOLLOWED PPT N . N1 CHECKED THE TAILGATE R ELEASE SWITCH INPUT FOR A SHORT TO GROUND USING TH E BCM DECKLID_R_SW PID, INDICATED SWITCH PRESSED C ONTINUOUSLY. N2: CHECKED THE DECKLID_R_SW PID WITH SWITCH DISCONNECTED, PID SHOWED SWITCH RELEASED. | GENERAL REPAIRS CUST STS TAILGATE OPENING | | | CP 14018 CHECKED AND VERIFIED TAILGATE OPENING BY ITSELF. R AN OASIS, NOTHING. RAN IDS, CODE C1017 11-48 IN TH E BCM. FOLLOWED PPT N . N1 CHECKED THE TAILGATE R ELEASE SWITCH INPUT FOR A SHORT TO GROUND USING TH E BCM DECKLID_R_SW PID, INDICATED SWITCH PRESSED C ONTINUOUSLY. N2: CHECKED THE DECKLID_R_SW PID WITH SWITCH DISCONNECTED, PID SHOWED SWITCH RELEASED. | GENERAL REPAIRS CUST STS TAILGATE OPENING |
| 1-Jun-16 | 12840 | REPLACED TAILGATE RELEASE SWITCH FOL | RANDOMLY AND NOT OPENING WITH REMOTE | USA | V83 | REPLACED TAILGATE RELEASE SWITCH FOL | RANDOMLY AND NOT OPENING WITH REMOTE |
| | | 14018 cc 42. inspect operation. tailgate will not open. install ids perform bcm tests,pass. perform pptests a1 thru a5 test volts at bcm 12v. remove tailgate handle. test switch. found | CUSTOMER STATES when pressing the button on the tailgate to open it, it will not open then sometimes it will open by itself without pressing the button on the fob or the button on | | | 14018 cc 42. inspect operation. tailgate will not open. install ids perform bcm tests,pass. perform pptests a1 thru a5 test volts at bcm 12v. remove tailgate handle. test switch. found | CUSTOMER STATES when pressing the button on the tailgate to open it, it will not open then sometimes it will open by itself without pressing the button on the fob or the button on |
| 25-Jan-17 | 42758 | faulty switch. replaced retested. pass. | the tailgate. check and advise | USA | V83 | faulty switch. replaced retested. pass. | the tailgate. check and advise |

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|---|---|---|---|---|---|---|---|
| 21-Feb-17 | 17329 | DAIG. TAILGATE OPENING BY ITSELF REMOVED TRIM PANEL FROM TAILGATE AND PINPOINT TESTED HARNESS TO REAR RELEASE SWITCH FOUND SHORTED SWITCH INTERNALLY . GROUND CIRCUIT PASS AND POWER SIDE PASS 12.4 VOLTS, REPLACED REAR TAILGATE RELEASE SWITCH FINAL TEST PASS PERFORM KOEO SELF TEST C1017 BOOK/TRUNK PRIMARY SW ITCH. PERFORM PINPOINT TEST FOUND THE TAILGATE SWI TCH SHORTED REPLACED THE | C/S REAR TAILGATES GOES DOWN BYITSELF AND WILLNOT OPEN NOW/ADVISE | USA | V83 | DAIG. TAILGATE OPENING BY ITSELF REMOVED TRIM PANEL FROM TAILGATE AND PINPOINT TESTED HARNESS TO REAR RELEASE SWITCH FOUND SHORTED SWITCH INTERNALLY . GROUND CIRCUIT PASS AND POWER SIDE PASS 12.4 VOLTS, REPLACED REAR TAILGATE RELEASE SWITCH FINAL TEST PASS PERFORM KOEO SELF TEST C1017 BOOK/TRUNK PRIMARY SW ITCH. PERFORM PINPOINT TEST FOUND THE TAILGATE SWI TCH SHORTED REPLACED THE | C/S REAR TAILGATES GOES DOWN BYITSELF AND WILLNOT OPEN NOW/ADVISE |
| 15-Aug-17 | 39791 | SWITCH AND CONNECTOR RE TEST OK NOW | C/S TAIL GATE OPENS BY ITSELF | USA | V07 | SWITCH AND CONNECTOR RE TEST OK NOW | C/S TAIL GATE OPENS BY ITSELF |
| 9-Jun-17 | 30887 | CHECKED FOR CONCERN- TAILGATE WILL NOT OPEN WITH SWITCH- REMOVED SWITCH- INSPECTED WIRING TO SWITCH- OK- WILL OPEN WHEN GROUNDED- REPLACED TAILGATE SWITCH- RECHECK ALL OK TAIL GATE RELEASE SWITCH AND SOCKET PINS CORRODED. AS PER PREVIOUS DIAG RO NO. [redacted] CMDTC CODE C1017:11 BCM DID NOT VERIFY CONCERN. PINTEST "N" FOLLOWED AND FOUND CORRODED PIN 1 IN C4499 WIRE CPL60 BN-YE IN HARNESS 14B62 AND FEMALE PINS OF TAIL GATE SWITCH IS CORRODED AS WELL. –RENEW TAIL GATE SWITCH AND PIGTAIL SOCKET.VERIFY REPAIR- TAIL | TRUNK/HOOD/DOORS CHECK FOR TAIL GATE OPENING ON ITS OWN WHEN VEHICLE PUT INTO DRIVE OR REVERSE OR WHEN DRIVER DOOR OPEN- CAN HEAR RELAY CLICKING WHEN OPENED- INTERMITTENT CONCERN- HAPPENING MORE FREQUENT | CAN | V83 | CHECKED FOR CONCERN- TAILGATE WILL NOT OPEN WITH SWITCH- REMOVED SWITCH- INSPECTED WIRING TO SWITCH- OK- WILL OPEN WHEN GROUNDED- REPLACED TAILGATE SWITCH- RECHECK ALL OK TAIL GATE RELEASE SWITCH AND SOCKET PINS CORRODED. AS PER PREVIOUS DIAG RO NO. [redacted] CMDTC CODE C1017:11 BCM DID NOT VERIFY CONCERN. PINTEST "N" FOLLOWED AND FOUND CORRODED PIN 1 IN C4499 WIRE CPL60 BN-YE IN HARNESS 14B62 AND FEMALE PINS OF TAIL GATE SWITCH IS CORRODED AS WELL. –RENEW TAIL GATE SWITCH AND PIGTAIL SOCKET.VERIFY REPAIR- TAIL | TRUNK/HOOD/DOORS CHECK FOR TAIL GATE OPENING ON ITS OWN WHEN VEHICLE PUT INTO DRIVE OR REVERSE OR WHEN DRIVER DOOR OPEN- CAN HEAR RELAY CLICKING WHEN OPENED- INTERMITTENT CONCERN- HAPPENING MORE FREQUENT |
| 25-Apr-17 | 24028 | GATE IS WORKING PROPERLY. 14B562 (X2) 14018 (42) NO SLTS FOUND MT TIME WILL APPLY. | CHECK TAIL GATE OPENS BY ITSELF WHILE DRIVING AND WHILE PARKED SEE PARTS IN SWITCH | CAN | V17 | GATE IS WORKING PROPERLY. 14B562 (X2) 14018 (42) NO SLTS FOUND MT TIME WILL APPLY. | CHECK TAIL GATE OPENS BY ITSELF WHILE DRIVING AND WHILE PARKED SEE PARTS IN SWITCH |
| 28-Apr-16 | 16057 | SCAN TEST NO CODES,CHECK OASIS NO MESSAGE.CHECK POWER+GROUND TO TAILGATE,RELEASE SWITCH,PROBLEM IS SWITCH MUST BE SHORTED INSIDE CAUSING TAILGATE TO OPEN BY ITSELF INSTALL NEW SWITCH FOR TAILGATE | TAIL GATE OPEN BY ITSELF | CAN | V83 | SCAN TEST NO CODES,CHECK OASIS NO MESSAGE.CHECK POWER+GROUND TO TAILGATE,RELEASE SWITCH,PROBLEM IS SWITCH MUST BE SHORTED INSIDE CAUSING TAILGATE TO OPEN BY ITSELF INSTALL NEW SWITCH FOR TAILGATE | TAIL GATE OPEN BY ITSELF |
| 24-Apr-18 | 35909 | check tailgate opening at times by itself, check switch, switch corroded, replaced switch , still getting camera codes and numerous network codes, checked connector o408, full of water and corrosion, order both harnesses replace tailgate switch and order harness Replaced wire harness at rear of truck and one in tailgate. | TAILGATE WILL OPEN BY ITSELF AT TIMES | CAN | V83 | check tailgate opening at times by itself, check switch, switch corroded, replaced switch , still getting camera codes and numerous network codes, checked connector o408, full of water and corrosion, order both harnesses replace tailgate switch and order harness Replaced wire harness at rear of truck and one in tailgate. | TAILGATE WILL OPEN BY ITSELF AT TIMES |
| 14-Mar-17 | 28004 | VERIFIED TAILGATE OPENING ON ITS OWN. REMOVED COVER, FOUND CIRCUIT CPL60 CORRODED OFF AT C4499, AND TAILGATE RELEASE SWITCH SHORTED. REPLACED SWITCH AND PIGTAIL. TESTED, OK NOW. MT TIME REQ'D TO REPLACE 14018 NO TIME IN SLTS CHECKED OUT CUSTOMER COMPLAINT , CODE CHECK FOUND C1017 WHICH ISOLATES TAILGATE SWITCH.OPERATIONAL CHECK DIAG NOT OPERATING PROPERLY (INTERAL FAILURE) VEH WILL REQUIRE TAILGATE SWITCH REPLACED TAILGATE RELEASE | ELECTRICAL- customer complains of tailgate opening by itself intermittently and can hear a clicking noise in it | CAN | V83 | VERIFIED TAILGATE OPENING ON ITS OWN. REMOVED COVER, FOUND CIRCUIT CPL60 CORRODED OFF AT C4499, AND TAILGATE RELEASE SWITCH SHORTED. REPLACED SWITCH AND PIGTAIL. TESTED, OK NOW. MT TIME REQ'D TO REPLACE 14018 NO TIME IN SLTS CHECKED OUT CUSTOMER COMPLAINT , CODE CHECK FOUND C1017 WHICH ISOLATES TAILGATE SWITCH.OPERATIONAL CHECK DIAG NOT OPERATING PROPERLY (INTERAL FAILURE) VEH WILL REQUIRE TAILGATE SWITCH REPLACED TAILGATE RELEASE | ELECTRICAL- customer complains of tailgate opening by itself intermittently and can hear a clicking noise in it |
| 23-Mar-18 | 24416 | SWITCH AS PER PIROR DIAG. MT TIME NO SLTS AVAIL FOR SWITCH REPLACEMENT IDS, CODE C1017 11. NO TSB SSM. PPT N FOUND | DIAG AND REPORT ON TAILGATE POPS OPEN ON ITS OWN OR WILL NOT UNLOCK WITH FOB | CAN | V83 | SWITCH AS PER PIROR DIAG. MT TIME NO SLTS AVAIL FOR SWITCH REPLACEMENT IDS, CODE C1017 11. NO TSB SSM. PPT N FOUND | DIAG AND REPORT ON TAILGATE POPS OPEN ON ITS OWN OR WILL NOT UNLOCK WITH FOB |
| 22-Feb-16 | 6781 | TAILGATE RELE ASE SWITCH FAULTY INTERNALLY. R R TAILGATE INT. TRIM PANEL. REPLACED SWITCH. CLEAR CODES. RETEST. OK NOW. NO LTG FOR REPLACEMENT OF 14018, HAD TO USE MT TIME | L15 OTHER LOCK MECHANISM TROUBLES POWER TAILGATE KEEPS OPENING ON ITS OWN AND LOCKS WILL FLUCTUATE LOCK UNLOCK | CAN | V83 | TAILGATE RELE ASE SWITCH FAULTY INTERNALLY. R R TAILGATE INT. TRIM PANEL. REPLACED SWITCH. CLEAR CODES. RETEST. OK NOW. NO LTG FOR REPLACEMENT OF 14018, HAD TO USE MT TIME | L15 OTHER LOCK MECHANISM TROUBLES POWER TAILGATE KEEPS OPENING ON ITS OWN AND LOCKS WILL FLUCTUATE LOCK UNLOCK |
| 21-Feb-18 | 60682 | verifyed tail gateopens on its own. found push button for the tail gate is shorted and requesting tail gate open. replaced switch and verifyed operation. | TAILGATE UNLOCKS AND COMES OPEN BY ITSELF...DIAG AND ADVISE OTHER LOCK MECH. TROUBLES AUTO TAIL GATE | CAN | V83 | verifyed tail gateopens on its own. found push button for the tail gate is shorted and requesting tail gate open. replaced switch and verifyed operation. | TAILGATE UNLOCKS AND COMES OPEN BY ITSELF...DIAG AND ADVISE OTHER LOCK MECH. TROUBLES AUTO TAIL GATE |
| 2-May-17 | 26356 | 535-verified pwr tailgate opening on its oun-self test(pa ss)n1-pid datalist monitor indicates tailgate switch activat ed)n2-tailgate switch pid continuously pressed-diag reques t switch-remove tailgate handle to replace switch-retest(pas s) | UNLOCKS ON ITS OWN AND IS CONTINUALLY CLICKING-WHEN USING BUTTON ON TAIL GATE TO LOCK - YOU HAVE T O PRESS NUMEROUS TIME TO MAKE IT WORK-REPLACE SWITCH ASSY | CAN | V83 | 535-verified pwr tailgate opening on its oun-self test(pa ss)n1-pid datalist monitor indicates tailgate switch activat ed)n2-tailgate switch pid continuously pressed-diag reques t switch-remove tailgate handle to replace switch-retest(pas s) | UNLOCKS ON ITS OWN AND IS CONTINUALLY CLICKING-WHEN USING BUTTON ON TAIL GATE TO LOCK - YOU HAVE T O PRESS NUMEROUS TIME TO MAKE IT WORK-REPLACE SWITCH ASSY |
| 5-Apr-18 | 43954 | VERIFY CUST CONCERN, REMOVE AND DISASSEMBLE SWITCH FOR INSPECTION, CORROSION FOUND IN SWITCH, R+R SWITCH, VERIFY REPAIR-PASS, SYSTEM FUNCTIONING PROPERLY AT THIS TIME. | INSPECT TAILGATE NOT OPENING AND OTHER TIME IT OPEN BY ITSELF | CAN | V83 | VERIFY CUST CONCERN, REMOVE AND DISASSEMBLE SWITCH FOR INSPECTION, CORROSION FOUND IN SWITCH, R+R SWITCH, VERIFY REPAIR-PASS, SYSTEM FUNCTIONING PROPERLY AT THIS TIME. | INSPECT TAILGATE NOT OPENING AND OTHER TIME IT OPEN BY ITSELF |
| 15-Sep-17 | 36812 | CUST CONCERN OF TAILGATE ELECTRICALLY OPENING ON ITS OWN. CUST SAYS IT HAPPENS MORE OFTEN WHEN HUMID OR RAINING OUT. CHECK SWITCH. SUSPECT HUMIDITY IN TAILGATE SWITCH. REPLACE SWITCH. OPERATE SWITCH TO VERIFY REPAIR. | CUST CONCERN WITH TAILGATE INTERMITENTLY OPENING ON ITS OWN | CAN | V83 | CUST CONCERN OF TAILGATE ELECTRICALLY OPENING ON ITS OWN. CUST SAYS IT HAPPENS MORE OFTEN WHEN HUMID OR RAINING OUT. CHECK SWITCH. SUSPECT HUMIDITY IN TAILGATE SWITCH. REPLACE SWITCH. OPERATE SWITCH TO VERIFY REPAIR. | CUST CONCERN WITH TAILGATE INTERMITENTLY OPENING ON ITS OWN |

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|---|---|---|---|---|---|---|---|
| | | | **CUSTOMER REPORTS THAT THE TAILGATE LATCH WILL NOT OPEN BY HAND. IT CAN ONLY OPEN BY USING THE KEY FOB. ALSO WHEN IT IS COLD IT WILL OPEN BY ITSELF AND WON'T CLOSE UNTIL IT WARMS UP. | | | | **CUSTOMER REPORTS THAT THE TAILGATE LATCH WILL NOT OPEN BY HAND. IT CAN ONLY OPEN BY USING THE KEY FOB. ALSO WHEN IT IS COLD IT WILL OPEN BY ITSELF AND WON'T CLOSE UNTIL IT WARMS UP. |
| | | INSPECTED AND FOUND TAIL GATE WOULD NOT OPEN. CHECKED FOR CODES AND FOUND C1017 PERFORMED PINPOINT TESTS N1-YES N2-NO REPLACED THE TAIL GATE RELEASE SWITCH AND RETEST ALL OK | **DIAGNOSIS SERVICE - MIN. $219.95 CHARGE AUTHORIZED BY CUSTOMER TO DETERMINE CAUSE OF VEHICLE ISSUE. IF LESS TIME IS REQUIRED, CUSTOMER WILL NOT BE BILLED FOR THE FULL AMOUNT._____ | | | INSPECTED AND FOUND TAIL GATE WOULD NOT OPEN. CHECKED FOR CODES AND FOUND C1017 PERFORMED PINPOINT TESTS N1-YES N2-NO REPLACED THE TAIL GATE RELEASE SWITCH AND RETEST ALL OK | **DIAGNOSIS SERVICE - MIN. $219.95 CHARGE AUTHORIZED BY CUSTOMER TO DETERMINE CAUSE OF VEHICLE ISSUE. IF LESS TIME IS REQUIRED, CUSTOMER WILL NOT BE BILLED FOR THE FULL AMOUNT._____ |
| 23-Feb-18 | 30605 | COMPLETE. | CUSTOMER INIT IAL | CAN | V83 | COMPLETE. | CUSTOMER INIT IAL |
| | | EEC TEST, PERFORM PIN POINT TEST N1 TO N6. INSTALL JUMPER SWITCH FAILS,. REPLACE TAIL GATE | TAILGATE NOT LOCKING PROPERLY - INTERMITTENTLY | | | EEC TEST, PERFORM PIN POINT TEST N1 TO N6. INSTALL JUMPER SWITCH FAILS,. REPLACE TAIL GATE | TAILGATE NOT LOCKING PROPERLY - INTERMITTENTLY |
| 4-May-18 | 19802 | SWITCH | OPENS BY ITSELF | CAN | V83 | SWITCH | OPENS BY ITSELF |
| | | IDS TEST AND DIAGNOSE CODE C1017-TAILGATE SWITCH SHORT TO GROUND. PINPOINT TEST AND | | | | IDS TEST AND DIAGNOSE CODE C1017-TAILGATE SWITCH SHORT TO GROUND. PINPOINT TEST AND | |
| 7-Mar-17 | 47487 | REPLACE TAILGATE SWITCH. RETEST-OK. | PLEASE INSPECT TAIL GATE WILL OPEN ON ITS OWN. | CAN | V18 | REPLACE TAILGATE SWITCH. RETEST-OK. | PLEASE INSPECT TAIL GATE WILL OPEN ON ITS OWN. |
| | | INSP. TAILGATE OPENING ON ITS OWN AT TIME. CHECKED AND FOUND SWITCH FULL OF WATER AND | CUSTOMER CONCERN OF TAILGATE NOT PROPERLY | | | INSP. TAILGATE OPENING ON ITS OWN AT TIME. CHECKED AND FOUND SWITCH FULL OF WATER AND | CUSTOMER CONCERN OF TAILGATE NOT PROPERLY |
| 26-Jan-17 | 28460 | CORROSION REPLACED SWITCH TO CORRECT - TESTS OK. MT TIME NO SLTS. | LATCHING MULTIPLE TEST DRIVES OVER 3 DAYS TO DUPLICATEE | CAN | V31 | CORROSION REPLACED SWITCH TO CORRECT - TESTS OK. MT TIME NO SLTS. | LATCHING MULTIPLE TEST DRIVES OVER 3 DAYS TO DUPLICATEE |
| | | scan for codes tailgate concern perform pp t n as per wsm | OTHER REPAIRS -- -- tailgate opens by itself, sometimes | | | scan for codes tailgate concern perform pp t n as per wsm | OTHER REPAIRS -- -- tailgate opens by itself, sometimes |
| 19-Mar-18 | 37389 | vehicle needs tailgate switch mt time to replace switch | during the night the rear lights are on as if the tailgate is open | CAN | V83 | vehicle needs tailgate switch mt time to replace switch | during the night the rear lights are on as if the tailgate is open |
| | | CHECKED FOUND TAIL GATE IS OPENING ON ITS OWN, PERFORMED BCE DIAG FOUND NO CODES, PERFORMED BCE PIN POINT TEST FOUND SWITCH ON TAIL GATE IS GETTING STUCK AND CAUSING TAIL GATE | | | | CHECKED FOUND TAIL GATE IS OPENING ON ITS OWN, PERFORMED BCE DIAG FOUND NO CODES, PERFORMED BCE PIN POINT TEST FOUND SWITCH ON TAIL GATE IS GETTING STUCK AND CAUSING TAIL GATE | |
| 29-Jan-18 | 29701 | TO OPEN, R&R SWITCH AND RETEST ALL PASS | CUST STES TAIL GATE OPENS ON ITS OW N | USA | V83 | TO OPEN, R&R SWITCH AND RETEST ALL PASS | CUST STES TAIL GATE OPENS ON ITS OW N |
| | | VERIFIED CONCERN, SELF TESTS, BCM DTC C1017:11. PINPOINT TESTS, FOUND FAULTY TAIL GATE RELEASE SWITCH. DISASSEMBLE TAIL GATE TO GAIN ACCESS, REPLACED SWITCH, REASSEMBLE, RETEST TO VERIFY REPAIR AND CLEAR DTC. OPS - 12651D 0.20, 12651D45 | CUSTOMER STATES THAT THE TAIL GATE WILL OPEN ON ITS OWN, CUSTOMER REMOVED FUSE / ON PASS | | | VERIFIED CONCERN, SELF TESTS, BCM DTC C1017:11. PINPOINT TESTS, FOUND FAULTY TAIL GATE RELEASE SWITCH. DISASSEMBLE TAIL GATE TO GAIN ACCESS, REPLACED SWITCH, REASSEMBLE, RETEST TO VERIFY REPAIR AND CLEAR DTC. OPS - 12651D 0.20, 12651D45 | CUSTOMER STATES THAT THE TAIL GATE WILL OPEN ON ITS OWN, CUSTOMER REMOVED FUSE / ON PASS |
| 12-Apr-17 | 24615 | 0.30, 12651DX1 0.10, MT- 14018 1.00, TOTAL LABOR 1.60 | SIDE W COVER | USA | V83 | 0.30, 12651DX1 0.10, MT- 14018 1.00, TOTAL LABOR 1.60 | SIDE W COVER |
| | | VERIFIED THE CUSTOMERS CONCERN. UPON VISUAL INSPECTION FOUND THAT THE SWITCH IN THE TAILGATE WAS WATER DAMAGED. REPLACED THE | CUSTOMER STATES: TAIL GATE OPENING ON ITS OWN WHEN LOCKIG THE VEHICLE AND WHEN DRIVING DOWN | | | VERIFIED THE CUSTOMERS CONCERN. UPON VISUAL INSPECTION FOUND THAT THE SWITCH IN THE TAILGATE WAS WATER DAMAGED. REPLACED THE | CUSTOMER STATES: TAIL GATE OPENING ON ITS OWN WHEN LOCKIG THE VEHICLE AND WHEN DRIVING DOWN |
| 27-Feb-18 | 44276 | SWITCH AND VERIFIED NORMAL OPERATION | THE ROAD CHECK AND ADVI SE | USA | V83 | SWITCH AND VERIFIED NORMAL OPERATION | THE ROAD CHECK AND ADVI SE |
| | | TRIED, SWITCH NOT WORKING.KEY FOB WORKS TO OPEN.TRIED IN shop and open by itself,unhooked swich and doesn t open by i TSELF.REPLACED SWITCH AND SEEMS TO BE WORKING OK NOW.USED 0.7 HR MT TIME TO | | | | TRIED, SWITCH NOT WORKING.KEY FOB WORKS TO OPEN.TRIED IN shop and open by itself,unhooked swich and doesn t open by i TSELF.REPLACED SWITCH AND SEEMS TO BE WORKING OK NOW.USED 0.7 HR MT TIME TO | |
| | | DIAG AND REPLACE SWITCH AS NO LABOUR OP FOR | CS REPORTING TAILGATE IS COMING OPEN - BUNGEE | | | DIAG AND REPLACE SWITCH AS NO LABOUR OP FOR | CS REPORTING TAILGATE IS COMING OPEN - BUNGEE |
| 4-Apr-18 | 45749 | TAILGATE SWITCH | STRAPPED AS OF NOW | CAN | V83 | TAILGATE SWITCH | STRAPPED AS OF NOW |
| | | DIAG TAIL OPENING BY ITSELF. TOOK TAILGATE PANEL OFF AND INSPECT. FOUND WATYER INTRUSION IN SWITCH CAUSING PROBLEMS AND SHORTING CAUSING GATE TO OPEN BY ITSELF. INSTALL NEW SWITCH | | | | DIAG TAIL OPENING BY ITSELF. TOOK TAILGATE PANEL OFF AND INSPECT. FOUND WATYER INTRUSION IN SWITCH CAUSING PROBLEMS AND SHORTING CAUSING GATE TO OPEN BY ITSELF. INSTALL NEW SWITCH | |
| 23-Jan-17 | 32817 | WORKING PROPERLY AT TGHIS TIME | TAIL GATE OPENS BY ITSELF | CAN | V89 | WORKING PROPERLY AT TGHIS TIME | TAIL GATE OPENS BY ITSELF |
| | | FAULT AT SWITCH IN TAILGATE HANDLE - REQUIRES NEW - ON ORDER REPLACED SWITCH OPERATING AS INTENDEDMT FOR 12651DX1 DUE TO TECHNICAL | | | | FAULT AT SWITCH IN TAILGATE HANDLE - REQUIRES NEW - ON ORDER REPLACED SWITCH OPERATING AS INTENDEDMT FOR 12651DX1 DUE TO TECHNICAL | |
| 9-Jul-18 | 35244 | ISSUES | CUSTOMER CONCERN- tailgate opening on its own | CAN | V83 | ISSUES | CUSTOMER CONCERN- tailgate opening on its own |
| | | BCE TEST, C1017. PINPOINT TEST N. DISCONNECT SWITCH MONITOR SWITCH PID, TAIL GATE DOESN`T OPEN ON ITS OWN. REPLACED DECK LID SWITCH. | OTHER LOCK/MECHANISM TROUBLES Tailgate will | | | BCE TEST, C1017. PINPOINT TEST N. DISCONNECT SWITCH MONITOR SWITCH PID, TAIL GATE DOESN`T OPEN ON ITS OWN. REPLACED DECK LID SWITCH. | OTHER LOCK/MECHANISM TROUBLES Tailgate will |
| 4-Apr-17 | 20660 | RETEST, OK. | randomly open on its own. | CAN | V17 | RETEST, OK. | randomly open on its own. |
| | | BCE TEST. DTC C1017:11 PINPOINT TEST. N-N2 | CUSTOMER REPORTS THAT THE TAILGATE WILL OPEN | | | BCE TEST. DTC C1017:11 PINPOINT TEST. N-N2 | CUSTOMER REPORTS THAT THE TAILGATE WILL OPEN |
| 28-Mar-18 | 44670 | REPLACED SWITCH/LINK RETEST. Q/C PERFORMED. PERFORMED WIGGLE TEST ON THE TAILGATE HARNESS TO GET IT TO ACT UP. WIGGLED THE BACK OF THE SWITCH AND IT OPENED. CHECKED FOR TSB`S & SSM`S, FOUND NONE. SCANNED AND GOT NO CODES, FOLLOWED PPT N AND IT LED ME TO FINDING A FAULTY SWITCH FOR THE TAILGATE, REPLACED SWITCH, RETESTED AND WIGGLE TESTED HARNESS, VERIFIED | ON ITS OWN. PLEASE CHECK AND ADVISE. | CAN | V83 | REPLACED SWITCH/LINK RETEST. Q/C PERFORMED. PERFORMED WIGGLE TEST ON THE TAILGATE HARNESS TO GET IT TO ACT UP. WIGGLED THE BACK OF THE SWITCH AND IT OPENED. CHECKED FOR TSB`S & SSM`S, FOUND NONE. SCANNED AND GOT NO CODES, FOLLOWED PPT N AND IT LED ME TO FINDING A FAULTY SWITCH FOR THE TAILGATE, REPLACED SWITCH, RETESTED AND WIGGLE TESTED HARNESS, VERIFIED | ON ITS OWN. PLEASE CHECK AND ADVISE. |
| 26-Jul-18 | 25608 | REPAIR. MT NO SLTS | TAILGATE OPENING ON ITS OWN INTERMI TTENTLY | CAN | V83 | REPAIR. MT NO SLTS | TAILGATE OPENING ON ITS OWN INTERMI TTENTLY |
| | | CHECK FOR TAILGATE OPENING ON ITS OWN WHILE DRIVING OR WHENYOU UNLOCKTHE DOORS. CHECK FOR CODES, NONE PRESENTNO MESSAGES. REMOVED TAILGATE TRIM AND REMOVED HANDLE ASSYCHECKED BUTTON OPERATION AND FOUND ONLY WORKS INTERMITTENTLYUNPLUG RELEASE BUTTON AND FOUND PLUG IN CORRODED AND RELEASE BUTTON CORRODED AT C4499. REPLACED PLUG AND RELEASE | TAILGATE OPENS ON ITS OWN WHEN YOU UNLOCK THE DOORS SOMETIME S YOU CAN HEAR IT TRYING TO | | | CHECK FOR TAILGATE OPENING ON ITS OWN WHILE DRIVING OR WHENYOU UNLOCKTHE DOORS. CHECK FOR CODES, NONE PRESENTNO MESSAGES. REMOVED TAILGATE TRIM AND REMOVED HANDLE ASSYCHECKED BUTTON OPERATION AND FOUND ONLY WORKS INTERMITTENTLYUNPLUG RELEASE BUTTON AND FOUND PLUG IN CORRODED AND RELEASE BUTTON CORRODED AT C4499. REPLACED PLUG AND RELEASE | TAILGATE OPENS ON ITS OWN WHEN YOU UNLOCK THE DOORS SOMETIME S YOU CAN HEAR IT TRYING TO |
| 28-Mar-18 | 32996 | BUTTON RECHECKED ALL OK | OPEN FOR ABOUT AN HOUR. | CAN | V83 | BUTTON RECHECKED ALL OK | OPEN FOR ABOUT AN HOUR. |
| | | CONFIRM-TAILGATE PROBLEM-ACCESS TAILGATE PANEL-WIGGLE TEST-REPLACE SWITCH 14018 MT 0.4 | | | | CONFIRM-TAILGATE PROBLEM-ACCESS TAILGATE PANEL-WIGGLE TEST-REPLACE SWITCH 14018 MT 0.4 | |
| 23-Jun-18 | 24257 | HR-RETEST-ALL GOOD | TAILGATE OPENS BY ITSELF | CAN | V83 | HR-RETEST-ALL GOOD | TAILGATE OPENS BY ITSELF |

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|---|---|---|---|---|---|---|---|
| 6-Feb-18 | 28950 | CHECK FOR CONCERN WITH TAILGATE OPENING ON ITS OWN. CAN HE AR RELEASE ACTUATOR WORKING PERIODICALLY. CHECK OASIS TSB S. PERFORM SELF TEST, RETRIEVE DTC C1017 11- BCM . PERFORM PPT N . Replace faulty tailgate release switch, apply elect rical grease to connector. Retest and clear DTC. OK. | TAIL GATE OPENING ON ITS OWN AND FRONT DOORS STILL FREEZING UP | CAN | V83 | CHECK FOR CONCERN WITH TAILGATE OPENING ON ITS OWN. CAN HE AR RELEASE ACTUATOR WORKING PERIODICALLY. CHECK OASIS TSB S. PERFORM SELF TEST, RETRIEVE DTC C1017 11- BCM . PERFORM PPT N . Replace faulty tailgate release switch, apply elect rical grease to connector. Retest and clear DTC. OK. | TAIL GATE OPENING ON ITS OWN AND FRONT DOORS STILL FREEZING UP |
| 2-May-18 | 22125 | CONFIRMED CONCERN. CHECKED FOR DTC CODES. REMOVED TAILGATE PANEL TO INSPECT SWITCH. SWITCH HAS SLIGHT AMOUNT OF CORROSION. REPLACED TAILGATE SWITCH, ASSEMBLED COMPONENTS & CONFIRMED OPERATIONS. | TAILGATE POPS OPEN ON ITS OWN | CAN | V83 | CONFIRMED CONCERN. CHECKED FOR DTC CODES. REMOVED TAILGATE PANEL TO INSPECT SWITCH. SWITCH HAS SLIGHT AMOUNT OF CORROSION. REPLACED TAILGATE SWITCH, ASSEMBLED COMPONENTS & CONFIRMED OPERATIONS. | TAILGATE POPS OPEN ON ITS OWN |
| 16-May-16 | 5769 | Confirmed customer concern. Performed selftest and found code C1017:11-28 stored for trunk switch open or short to ground. Performed pinpoint test N, which leads to replacement of switch.; Removed and replaced tailgate switch as needed. Retested operation after repairs, all okay at this time. | Customer states the tailgate opens by itself sometimes. | USA | V83 | Confirmed customer concern. Performed selftest and found code C1017:11-28 stored for trunk switch open or short to ground. Performed pinpoint test N, which leads to replacement of switch.; Removed and replaced tailgate switch as needed. Retested operation after repairs, all okay at this time. | Customer states the tailgate opens by itself sometimes. |
| 17-Jul-18 | 37573 | Verified concern. Checked connectors and did not find corrosion, broken wires. Pulled codes and found code C1017 - for the boot/trunk primary switch. Pulled faceplate off tailgate and removed connector. Wires look okay. Hooked up multimeter and read resistance while hitting switch on and off. Results never changed. Switch is on order. Installed new tailgate switch. Tailgate now opens from outside, which did not before. Everything works as it should. | Customer States BODY MECHANICAL DIAG // CS TAILGATE POPS OPEN BY ITSELF, PLEASE CHECK AND ADVISE | USA | V83 | Verified concern. Checked connectors and did not find corrosion, broken wires. Pulled codes and found code C1017 - for the boot/trunk primary switch. Pulled faceplate off tailgate and removed connector. Wires look okay. Hooked up multimeter and read resistance while hitting switch on and off. Results never changed. Switch is on order. Installed new tailgate switch. Tailgate now opens from outside, which did not before. Everything works as it should. | Customer States BODY MECHANICAL DIAG // CS TAILGATE POPS OPEN BY ITSELF, PLEASE CHECK AND ADVISE |
| 9-Mar-17 | 27685 | ROAD TEST & VERIFY TAILGATE OPENING BY ITSELF. RETRIEVE ALL DTC`S,CODE C1017 HARD FAULT IN BCM. RUN VIN ON OASIS,NO TSB`S OR SSM`S. PINPOINT TEST N1-YES,N2-NO. MONITOR BCM TAILGATE SWITCH PID,ALWAYS READS PRESSED. DIAGNOSE & REPLACE TAILGATE RELEASE SWITCH,SHORTED. RE TEST,PASS. | CUSTOMER STATES IN TRAFFIC TAILGATE WILL POPOPEN BY ITSELF, WITNESSED AT WRITE UP, NOTE LASTNIGHT RT TAIL LAMP WAS FLASHING RAPID, SEEHISTORY CHECK AND ADVISE | USA | V83 | ROAD TEST & VERIFY TAILGATE OPENING BY ITSELF. RETRIEVE ALL DTC`S,CODE C1017 HARD FAULT IN BCM. RUN VIN ON OASIS,NO TSB`S OR SSM`S. PINPOINT TEST N1-YES,N2-NO. MONITOR BCM TAILGATE SWITCH PID,ALWAYS READS PRESSED. DIAGNOSE & REPLACE TAILGATE RELEASE SWITCH,SHORTED. RE TEST,PASS. | CUSTOMER STATES IN TRAFFIC TAILGATE WILL POPOPEN BY ITSELF, WITNESSED AT WRITE UP, NOTE LASTNIGHT RT TAIL LAMP WAS FLASHING RAPID, SEEHISTORY CHECK AND ADVISE |
| 2-Feb-18 | 28067 | INSPECTED TO VERIFY CONCERN, CHECKED OASIS, IDS SELF TEST CODE C1017:11-48 BCM TRUNK PRIMARY SWITCH. INSTALLED NEW TAILGATE SWITCH, ACCESS TAILGATE, REPLACED SWITCH, RETEST OK. CLEANED CODES. | TAILGATE OPENS BY ITSELF, EVEN IF VEHICLE IS OFF | CAN | V83 | INSPECTED TO VERIFY CONCERN, CHECKED OASIS, IDS SELF TEST CODE C1017:11-48 BCM TRUNK PRIMARY SWITCH. INSTALLED NEW TAILGATE SWITCH, ACCESS TAILGATE, REPLACED SWITCH, RETEST OK. CLEANED CODES. | TAILGATE OPENS BY ITSELF, EVEN IF VEHICLE IS OFF |
| 19-Mar-18 | 35318 | Plainte confirmee. Tailgate ouvre seule pendant la conduite. Pinpoint test N(1-2). Switch de tailgate defectueuse. remplace teste ok. ** AJOUT DE MT POUR REMPLACER LA SWITCH,PAS DE TEMPS PUBLIER POUR CE TYPE D INTERRUPTEUR *** | TAILGATE OUVRE PAR ELLE-MEME SUR LA ROUTE | CAN | V83 | Complaint confirmee. Tailgate only opens during control. Pinpoint test NR (1-2). Defective Switch of tailgate. replaces tests ok. ** ADDITION OF MT FOR REPLACE THE SWITCH, NOT TIME PUBLISH FOR THIS TYPE D INTERRUPTORY *** | TAILGATE OPENS BY ITSELF ON THE ROUTE |
| 12-Feb-18 | 33651 | CHECK COMMON CONNECTOR ISSUE COULDNT SEE ANYTHING. 16 CHECK OPERATION OF POWER TAILGATE, OPENING ON ITS OWN AT TIMES. INSTALL IDS AND CHECKED CODES, MEMORY CODE C1017. PERFORMED PPTS AS PER WSM, COULD NOT GET REAR SWITCH TO WORK. CHECKED WIRING TO SWITCH OK REPLACED SWITCH AND RETESTED. ROAD TESTED AND TAILGATE DID NOT OPEN. | TAILGATE TRYING TO OPEN ON IT`S OWN, CLICK CLICK CLICK, ONLY THING KEEPING IT CLOSED IS THE TONNEAU COVER | CAN | V83 | CHECK COMMON CONNECTOR ISSUE COULDNT SEE ANYTHING. 16 CHECK OPERATION OF POWER TAILGATE, OPENING ON ITS OWN AT TIMES. INSTALL IDS AND CHECKED CODES, MEMORY CODE C1017. PERFORMED PPTS AS PER WSM, COULD NOT GET REAR SWITCH TO WORK. CHECKED WIRING TO SWITCH OK REPLACED SWITCH AND RETESTED. ROAD TESTED AND TAILGATE DID NOT OPEN. | TAILGATE TRYING TO OPEN ON IT`S OWN, CLICK CLICK CLICK, ONLY THING KEEPING IT CLOSED IS THE TONNEAU COVER |
| 3-Apr-18 | 33582 | CHECK FOR CAUSE OF THE TAIL GATE RELEASE IS NOT WORKING PROPERLY VERIFY OPERATION WORKS OK USING THE FOB BUT NOT WHEN USING THE RELEASE BUTTON CHECK OASIS NO MESSAGES SCAN THE BCM NO CODES PERFORM WSM DIAGNOSTICS AS PER SYMPTOM REMOVE THE TAIL GATE ACCESS PANEL CHECK CKT.# CPL60 BN-YE & CPL10 GN-WH FROM THE BCM C2280E PINS 14 & 33 TO C4499 BOTH CHECK OK ALSO CHECK CKT.# GD481 BK-GN & GD406 BK-YE REMOVE THE SWITCH AND BENCH TEST THE SWITCH IS DEFECTIVE ADVISE WITH A QUOTE REPLACE THE SWITCH AND RECHECK OPERATION WORKING OK AT THIS TIME REASSEMBLE REMOVED LATCH AND TAIL GATE COVER | DIAG AND ESTIMATE FOR TAILGATE STILL NOT WORKING PROPERLY/OPENING BY ITSELF - JUST REPLACED ACTUATOR LAST WEEK | CAN | V83 | CHECK FOR CAUSE OF THE TAIL GATE RELEASE IS NOT WORKING PROPERLY VERIFY OPERATION WORKS OK USING THE FOB BUT NOT WHEN USING THE RELEASE BUTTON CHECK OASIS NO MESSAGES SCAN THE BCM NO CODES PERFORM WSM DIAGNOSTICS AS PER SYMPTOM REMOVE THE TAIL GATE ACCESS PANEL CHECK CKT.# CPL60 BN-YE & CPL10 GN-WH FROM THE BCM C2280E PINS 14 & 33 TO C4499 BOTH CHECK OK ALSO CHECK CKT.# GD481 BK-GN & GD406 BK-YE REMOVE THE SWITCH AND BENCH TEST THE SWITCH IS DEFECTIVE ADVISE WITH A QUOTE REPLACE THE SWITCH AND RECHECK OPERATION WORKING OK AT THIS TIME REASSEMBLE REMOVED LATCH AND TAIL GATE COVER | DIAG AND ESTIMATE FOR TAILGATE STILL NOT WORKING PROPERLY/OPENING BY ITSELF - JUST REPLACED ACTUATOR LAST WEEK |
| 16-Mar-18 | 26816 | VERIFIEDTAILGATEOPENS ON ITS OWN. CHECKED OASIS, NOTHING F ound. removed rear tailgate botton and found moisture and co rrosion inside switch. installed new switch and re-tested, w orks good now and does not come open on its own. | CUSTOMER REPORTS TAIL GATE KEEPS OPENING ON ITS OWN, RANDOML Y | CAN | V83 | VERIFIEDTAILGATEOPENS ON ITS OWN. CHECKED OASIS, NOTHING F ound. removed rear tailgate botton and found moisture and co rrosion inside switch. installed new switch and re-tested, w orks good now and does not come open on its own. | CUSTOMER REPORTS TAIL GATE KEEPS OPENING ON ITS OWN, RANDOML Y |
| 21-Apr-17 | 9582 | checked for tailgate keeps opening on its own verified checked out found switch to be at fault . replaced switch retested ok | check tailgate keeps opening while driving | CAN | V83 | checked for tailgate keeps opening on its own verified checked out found switch to be at fault . replaced switch retested ok | check tailgate keeps opening while driving |
| 30-May-18 | 44969 | VERIFY UNCOMMANDED TAILGATE SWITCH OPERATION DISCONNECT TAILGATE SWITCH ELEVIATES CONCERN SUSPECT SHORT IN SWITCH. REPLACE SWITCH=SYSOPERATES CORECTLY. EXTRA TIME FOR DIAG & REPL ACEMENT OF TAILGATE SWITCH. | TAILGATE opens by itself, sometimes while driving | USA | V83 | VERIFY UNCOMMANDED TAILGATE SWITCH OPERATION DISCONNECT TAILGATE SWITCH ELEVIATES CONCERN SUSPECT SHORT IN SWITCH. REPLACE SWITCH=SYSOPERATES CORECTLY. EXTRA TIME FOR DIAG & REPL ACEMENT OF TAILGATE SWITCH. | TAILGATE opens by itself, sometimes while driving |

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| 20-Apr-17 | 29003 | VERIFIED CONCERN. CHECK OASIS. B109F 97 TRUNK/ BOOT CIRCUIT SHORT TO GROUND. PINPOINT TEST N1 NO PID IS NOT STUCK ON. N4 YES YES 5 VOLTS PRESENT N8 YES YES N9 YES REPLACE TAILGATE SWITCH 13713A .6 12651D .212651D45 .3; REMOVE TAILGATE ACCESS COVER. REMOVE TAILGATE LATCH. REMOVED TAILGATESWITCH. INSTALL NEW SWITCH. VERIFY CORRECT OPERATION OF TAILGATE | BODY ELECTRICAL CONCERN CUSTOMER REPORTS TALGATE WILL OPEN ON ITS OWNKEY IS ON SEAT OR HANGING IN HOUSE DROPPED SEVERAL TIMES YESTERDAY WHILE DRIVING | USA | V83 | VERIFIED CONCERN. CHECK OASIS. B109F 97 TRUNK/ BOOT CIRCUIT SHORT TO GROUND. PINPOINT TEST N1 NO PID IS NOT STUCK ON. N4 YES YES 5 VOLTS PRESENT N8 YES YES N9 YES REPLACE TAILGATE SWITCH 13713A .6 12651D .212651D45 .3; REMOVE TAILGATE ACCESS COVER. REMOVE TAILGATE LATCH. REMOVED TAILGATESWITCH. INSTALL NEW SWITCH. VERIFY CORRECT OPERATION OF TAILGATE | BODY ELECTRICAL CONCERN CUSTOMER REPORTS TALGATE WILL OPEN ON ITS OWNKEY IS ON SEAT OR HANGING IN HOUSE DROPPED SEVERAL TIMES YESTERDAY WHILE DRIVING |
| 30-Jan-18 | 35395 | CONFIRMED CUSTOMER CONCERN. WHILE DRIVING INTO SHOP, AS WELL AS JUST SITTING ON THE LIFT, THE TAILGATE DID OPEN ON ITS OWN. PRESSED BUTTON IN CAB AND THE TAILGATE OPENED. PRESSED BUTTON ON TAILGATE AND THE TAILGATE DID NOT OPEN. INSTALLED NEW TAILGATE SWITCH AND THE TAILGATE BUTTON OPERATES NORMALLY NOW. | Q C/S AT TIMES THE TAILGATE IS OPENING ON ITS OWN | USA | V83 | CONFIRMED CUSTOMER CONCERN. WHILE DRIVING INTO SHOP, AS WELL AS JUST SITTING ON THE LIFT, THE TAILGATE DID OPEN ON ITS OWN. PRESSED BUTTON IN CAB AND THE TAILGATE OPENED. PRESSED BUTTON ON TAILGATE AND THE TAILGATE DID NOT OPEN. INSTALLED NEW TAILGATE SWITCH AND THE TAILGATE BUTTON OPERATES NORMALLY NOW. | Q C/S AT TIMES THE TAILGATE IS OPENING ON ITS OWN |
| 1-Mar-18 | 29219 | SCAN WITH IDS ALL PASS VERIFY CONCERN TAIL GATE WILL OPEN ON ITS OWN. UNPLUG TAIL GATE SWITCH AND RE-CHECK CONCERN GONE REPLACE TAILGATE WITCH ALL OK MT TIME USED FOR SWITCH AS TO NO LABOUR TIME PUBLISHED MT 14018 0.5 | TRUNK HOOD DOORS TAILGATE OPENS ON ITS OWN 2-3 TIMES A DAY WHILE DRIVING | CAN | V18 | SCAN WITH IDS ALL PASS VERIFY CONCERN TAIL GATE WILL OPEN ON ITS OWN. UNPLUG TAIL GATE SWITCH AND RE-CHECK CONCERN GONE REPLACE TAILGATE WITCH ALL OK MT TIME USED FOR SWITCH AS TO NO LABOUR TIME PUBLISHED MT 14018 0.5 | TRUNK HOOD DOORS TAILGATE OPENS ON ITS OWN 2-3 TIMES A DAY WHILE DRIVING |
| 28-Mar-16 | 6346 | VERIFIED CONCERN TAILGATE OPENING BY ITSELF.PERFORM SELFTEST CHECK OASIS-NO TBS OR SSM.FOUND SWITCH AT FAULT,NESC TO REPLACE TAILGATE SWITCH AND VERIFY OPERATION | POWER TAIL GATE KEEPS OPENING AND ACTUATOR KEEPS CYCLING | CAN | V83 | VERIFIED CONCERN TAILGATE OPENING BY ITSELF.PERFORM SELFTEST CHECK OASIS-NO TBS OR SSM.FOUND SWITCH AT FAULT,NESC TO REPLACE TAILGATE SWITCH AND VERIFY OPERATION | POWER TAIL GATE KEEPS OPENING AND ACTUATOR KEEPS CYCLING |
| 20-Apr-17 | 21628 | verified concern tail gate opens by itself. checked oasis no info. checked dtcs c1017 present. followed pinpoint test n1:yes 2:no. replaced tail gate release switch. cleared dtcs and retest ok. . | CUSTOMER STATES THAT WHEN THE DRIVERS DOOR IS OPEN THE TAIL GATE WILL OPEN ON ITS OWN INSPECT AND ADVISE ***** SEE JAKE ********** | CAN | V07 | verified concern tail gate opens by itself. checked oasis no info. checked dtcs c1017 present. followed pinpoint test n1:yes 2:no. replaced tail gate release switch. cleared dtcs and retest ok. . | CUSTOMER STATES THAT WHEN THE DRIVERS DOOR IS OPEN THE TAIL GATE WILL OPEN ON ITS OWN INSPECT AND ADVISE ***** SEE JAKE ********** |
| 4-May-17 | 5235 | CHECKED AND CONFIRMED TAIL GATE OPENS ON ITS OWN. SYMPTOM NOT LISTED IN SYMPTOM CHART. NO DTCS RECORDED. MONITORED DECKLID_SW PID IN BCM, INTERMITTENTLY SHOWS BUTTON BEING PRESSED WHEN IT IS NOT BEING TOUCHED. DISCONNECTED BUTTON CONNECTOR C4499, CONCERN NO LONGER PRESENT. . INSTALLED NEW TAILGATE RELEASE BUTTON, RETESTED, OK NOW. | ELECTRICAL check and advise that tailgate opens by itself | CAN | V83 | CHECKED AND CONFIRMED TAIL GATE OPENS ON ITS OWN. SYMPTOM NOT LISTED IN SYMPTOM CHART. NO DTCS RECORDED. MONITORED DECKLID_SW PID IN BCM, INTERMITTENTLY SHOWS BUTTON BEING PRESSED WHEN IT IS NOT BEING TOUCHED. DISCONNECTED BUTTON CONNECTOR C4499, CONCERN NO LONGER PRESENT. . INSTALLED NEW TAILGATE RELEASE BUTTON, RETESTED, OK NOW. | ELECTRICAL check and advise that tailgate opens by itself |
| 18-May-18 | 25837 | Verified customer concern. Tailgate will not open with tailgate button. Checked oasis for messages and none found. Removed tailgate cover and tailgate handle assembly. Checked for open between connector c4499 pin 1 at tailgate switch connector and c2280e pin 14 at BCM and it passes. Checked for open at connector c4499 pin 2 at tailgate switch and ground and it passed. Tested the switch for openwhe activated and it failed. Replaced tailgate switch and put tailgate back together. All good now. | TAILGATE WILL OPEN ON ITS OWN AND OTHER TIMES WILL ONLY OPEN USING REMOTE | CAN | V83 | Verified customer concern. Tailgate will not open with tailgate button. Checked oasis for messages and none found. Removed tailgate cover and tailgate handle assembly. Checked for open between connector c4499 pin 1 at tailgate switch connector and c2280e pin 14 at BCM and it passes. Checked for open at connector c4499 pin 2 at tailgate switch and ground and it passed. Tested the switch for openwhe activated and it failed. Replaced tailgate switch and put tailgate back together. All good now. | TAILGATE WILL OPEN ON ITS OWN AND OTHER TIMES WILL ONLY OPEN USING REMOTE |
| 10-May-17 | 19741 | inspect & replace defective tailgate switch now okMT time is for replacing tailgate switch | check tailgate open by itself | CAN | V83 | inspect & replace defective tailgate switch now okMT time is for replacing tailgate switch | check tailgate open by itself |
| 1-Feb-18 | 19397 | verified customer concern by closing tail gate multiple times and one time it popped right back open, inspected switch and found rubber button membrane to have small cut in it, suspect moisture has gotten in switch and caused corrosion, replaced tailgate switch. MT CLAIMED DUE TO NO LABOUR OPERATION IN SLTS | CHECK FOR TAILGATE IS COMING OPEN ON ITS OWN, 3 TIMES IT HAS HAPPENED. ON FRIDAY WHEN CUSTOMER WAS COMING TO DRYDEN, AT SOME POINT IT OPENED AND EVERYTHING IN THE BOX OF TRUCK ENDED UP OUT ON THE HIGHWAY, FORTUNATELY THEY WERE ABLE TO RECOVER THE ITEMS. ONCE WHEN IN USA, LOCKED THE TAILGATE AND WENT INSIDE, WHEN CAME BACK OUT IT WAS OPEN. DOES FORD SELL A NET THAT COULD BE PUT ACROSS INSIDE OF TAILGATE TO STOP THINGS FROM FLYING OUT SHOULD THE TAILGATE OPEN ON ITS OWN AGAIN | CAN | V18 | verified customer concern by closing tail gate multiple times and one time it popped right back open, inspected switch and found rubber button membrane to have small cut in it, suspect moisture has gotten in switch and caused corrosion, replaced tailgate switch. MT CLAIMED DUE TO NO LABOUR OPERATION IN SLTS | CHECK FOR TAILGATE IS COMING OPEN ON ITS OWN, 3 TIMES IT HAS HAPPENED. ON FRIDAY WHEN CUSTOMER WAS COMING TO DRYDEN, AT SOME POINT IT OPENED AND EVERYTHING IN THE BOX OF TRUCK ENDED UP OUT ON THE HIGHWAY, FORTUNATELY THEY WERE ABLE TO RECOVER THE ITEMS. ONCE WHEN IN USA, LOCKED THE TAILGATE AND WENT INSIDE, WHEN CAME BACK OUT IT WAS OPEN. DOES FORD SELL A NET THAT COULD BE PUT ACROSS INSIDE OF TAILGATE TO STOP THINGS FROM FLYING OUT SHOULD THE TAILGATE OPEN ON ITS OWN AGAIN |
| 12-Apr-18 | 24520 | Customer states that the power tailgate will open by itself. Verified the concern. Pulled codes. c1017. Ran pinpoint test N. (n1 yes pid indicates release switch is continualy pressed go to n2)( n2 no ) Installed new tailgate release switch. | Power tailgate will come down on its own. | USA | V83 | Customer states that the power tailgate will open by itself. Verified the concern. Pulled codes. c1017. Ran pinpoint test N. (n1 yes pid indicates release switch is continualy pressed go to n2)( n2 no ) Installed new tailgate release switch. | Power tailgate will come down on its own. |
| 21-Feb-17 | 17657 | REAR HATCH OPENS WHEN SHUTTING VEHICLE OFF. BRING TRUCK GATE WOULD OPEN WHEN UNLOCKING DOOR WITH REMOTE CHECK GATE SWITCH FOUND WATER INTRUSION REPLACE SWITCH TRY KLOCKING AND UNLOCKING GATE DOESNT OPEN BY ITSELF ANYNORE | DOOR TRUNK HATCH | CAN | V31 | REAR HATCH OPENS WHEN SHUTTING VEHICLE OFF. BRING TRUCK GATE WOULD OPEN WHEN UNLOCKING DOOR WITH REMOTE CHECK GATE SWITCH FOUND WATER INTRUSION REPLACE SWITCH TRY KLOCKING AND UNLOCKING GATE DOESNT OPEN BY ITSELF ANYNORE | DOOR TRUNK HATCH |
| 17-May-17 | 26555 | VERIFIED CONCERN AND NEEDS LATCH REPLACED. VERIFIED TAILGATE OPENING ON ITS OWN REMOVED LATCH CHECKED CONNECTION FOUND MOISTURE IN CONNECTION REPLACED BUTTON SEEMS OK MT TIME REQ`D TO REPLAE 14018 NO TIME IN SLTS | CUSTOMER COMPLAINS OF TAILGATE OPENING BY ITSELF WHILE DRIVING - WON`T UNLATCH WITH BUTTON ON GATE, ONLY FOB | CAN | V83 | VERIFIED CONCERN AND NEEDS LATCH REPLACED. VERIFIED TAILGATE OPENING ON ITS OWN REMOVED LATCH CHECKED CONNECTION FOUND MOISTURE IN CONNECTION REPLACED BUTTON SEEMS OK MT TIME REQ`D TO REPLAE 14018 NO TIME IN SLTS | CUSTOMER COMPLAINS OF TAILGATE OPENING BY ITSELF WHILE DRIVING - WON`T UNLATCH WITH BUTTON ON GATE, ONLY FOB |

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|---|---|---|---|---|---|---|---|
| 11-Apr-17 | 20850 | VERIFY AS PER CONCERN CHECK FOR DTC ON LIFTGATE WE FOUND C1017 WHILE PERFORMING DIAGNOSIS WE FOUND THAT LIFTGATE ACTUATOR KEEP ENGAGING WE ACCES PIDS ON SWITCH WE SEEN IT WAS SAYING BUTTON SWITCH IS BEING PRESS AND HELD. PULLDOWN TAILGATE HANDLE PERFORMED WIGGLE TEST ON WIRING STILL DOING THE SAME MT14018 REMOVE SWITCH AND MEASURE RESISTANCE WE GOT 1.7MEGA OHMS GRAB NEW SWITCH AND MEASURE THE RESISTANCE TO COMPARE WE GOT READING OF OPEN LOOP. INSTALL NEW SWITCH RETEST SYTEM PASSED. | POWER TAILGATE WILL RANDOMLY OPEN ON ITS OWN. | CAN | V83 | VERIFY AS PER CONCERN CHECK FOR DTC ON LIFTGATE WE FOUND C1017 WHILE PERFORMING DIAGNOSIS WE FOUND THAT LIFTGATE ACTUATOR KEEP ENGAGING WE ACCES PIDS ON SWITCH WE SEEN IT WAS SAYING BUTTON SWITCH IS BEING PRESS AND HELD. PULLDOWN TAILGATE HANDLE PERFORMED WIGGLE TEST ON WIRING STILL DOING THE SAME MT14018 REMOVE SWITCH AND MEASURE RESISTANCE WE GOT 1.7MEGA OHMS GRAB NEW SWITCH AND MEASURE THE RESISTANCE TO COMPARE WE GOT READING OF OPEN LOOP. INSTALL NEW SWITCH RETEST SYTEM PASSED. | POWER TAILGATE WILL RANDOMLY OPEN ON ITS OWN. |
| 17-Apr-18 | 45578 | 643- CONFIRMED CONCERN AND FOUND THE TAIL GATE OPENS RANDOMLY ON ITS OWN. CHECKED OASIS AND FOUND NO TSB/SSM. INSPECTED THE TAIL GATE HARNESS GOING INTO THE TAILGATE AND IT APPEARS OK. WIGGLE TESTED THE HARNESS AND MADE CONCERN HAPPEN. DISCONNECT C406 AND FOUND WATER INTRUSION INTO THE CONNECTOR CAUSING A CONCERN. REMOVED WATER AND APPLY DIE ELECTRIC GREASE INTO THE CONNECTION. REATTACH AND RETEST OK NOW POOR CONNECTION WAS AT C406, CPL-13, BN/GN PIN 1 AFTER THE TRUCK WAS WASHED THE TAILGATE DROPPED AGAIN. WAS ABLE TO ACCESS THE TAILGATE AND PROVE OUT THE HARNESS. THE ISSUE IS IN THE SWITCH ITSELF. REPLACED THE TAIL GATE SWITCH (14018) TO REPAIR. TESTED AGAIN AND CONFIRMED NORMAL OPERATION | DIAG FOR TAILGATE KEEPS OPENING ON ITS OWN. ELECTRONIC UNLOCKING NOISES HAPPEN VERY FEW SECONDS. IT HAS BEEN TEMPERARLY DIS CONNECTED | CAN | V83 | 643- CONFIRMED CONCERN AND FOUND THE TAIL GATE OPENS RANDOMLY ON ITS OWN. CHECKED OASIS AND FOUND NO TSB/SSM. INSPECTED THE TAIL GATE HARNESS GOING INTO THE TAILGATE AND IT APPEARS OK. WIGGLE TESTED THE HARNESS AND MADE CONCERN HAPPEN. DISCONNECT C406 AND FOUND WATER INTRUSION INTO THE CONNECTOR CAUSING A CONCERN. REMOVED WATER AND APPLY DIE ELECTRIC GREASE INTO THE CONNECTION. REATTACH AND RETEST OK NOW POOR CONNECTION WAS AT C406, CPL-13, BN/GN PIN 1 AFTER THE TRUCK WAS WASHED THE TAILGATE DROPPED AGAIN. WAS ABLE TO ACCESS THE TAILGATE AND PROVE OUT THE HARNESS. THE ISSUE IS IN THE SWITCH ITSELF. REPLACED THE TAIL GATE SWITCH (14018) TO REPAIR. TESTED AGAIN AND CONFIRMED NORMAL OPERATION | DIAG FOR TAILGATE KEEPS OPENING ON ITS OWN. ELECTRONIC UNLOCKING NOISES HAPPEN VERY FEW SECONDS. IT HAS BEEN TEMPERARLY DIS CONNECTED |
| 13-Feb-18 | 37212 | CHECK FOR TAILGATE DOES NOT OPEN WITH SWITCH,PERFORM DIAG,CHECKED OASIS OK,HOOKUP IDS AND CHECK FOR CODES OK,PERFORM SYMPTON CHART PP TEST N,N1-NO,N4-NO,NEEDS SWITCH,REMOVE TAILGATE TRIM PANEL AND REPLACED TAILGATE SWITCH AND RETEST OK. | PLS CHECK TAIL GATE WILL ONLY OPEN USING THE REMOTE FOB WONT OPEN WHEN YOU TRY IT MANUALLY ALSO MENTION WHILE DRIVING INTERMITTENTLY TAIL GATE WILL JUST OPEN BY ITSELF | CAN | V83 | CHECK FOR TAILGATE DOES NOT OPEN WITH SWITCH,PERFORM DIAG,CHECKED OASIS OK,HOOKUP IDS AND CHECK FOR CODES OK,PERFORM SYMPTON CHART PP TEST N,N1-NO,N4-NO,NEEDS SWITCH,REMOVE TAILGATE TRIM PANEL AND REPLACED TAILGATE SWITCH AND RETEST OK. | PLS CHECK TAIL GATE WILL ONLY OPEN USING THE REMOTE FOB WONT OPEN WHEN YOU TRY IT MANUALLY ALSO MENTION WHILE DRIVING INTERMITTENTLY TAIL GATE WILL JUST OPEN BY ITSELF |
| 17-Nov-17 | 39963 | SELT TEST VEHICLE - GET CODE C1017 FOR SWITCH GROUNDED - FOLLOW PINPOINT TEST FIND SWITCH IS FAULTY - REPLACE SWITCH AS PER DISCUSSION WITH SERVICE WRITER - WORKING 100% NOW - 12651D .2 - 12651DX1 .1 -12651 D45 .3 -43121A .2 -43121A6 .2 -14028 A .4 - CODE42 CAUSAL 14028 | CHECK ANDADVISE FOR ELECTRONIC TAILGATE OPENING ON ITS OWN INTERMITTENTLY | CAN | V83 | SELT TEST VEHICLE - GET CODE C1017 FOR SWITCH GROUNDED - FOLLOW PINPOINT TEST FIND SWITCH IS FAULTY - REPLACE SWITCH AS PER DISCUSSION WITH SERVICE WRITER - WORKING 100% NOW - 12651D .2 - 12651DX1 .1 -12651 D45 .3 -43121A .2 -43121A6 .2 -14028 A .4 - CODE42 CAUSAL 14028 | CHECK ANDADVISE FOR ELECTRONIC TAILGATE OPENING ON ITS OWN INTERMITTENTLY |
| 6-Dec-16 | 7102 | Causal #[redacted]. Check for customer concern of tailgate opening when driving dow the road Tailgate not aligned properally and right side not latching Found tailgate button intermittently shorting and causing tailgate to open Replaced tailgate button Verified repair | EXT DOOR LOCK/LATCH CNTL-POWER tail gate opening on its own | CAN | V17 | Causal #[redacted] Check for customer concern of tailgate opening when driving dow the road Tailgate not aligned properally and right side not latching Found tailgate button intermittently shorting and causing tailgate to open Replaced tailgate button Verified repair | EXT DOOR LOCK/LATCH CNTL-POWER tail gate opening on its own |
| 30-Jan-18 | 26221 | Causal # 14018. Customer concern of tailgate opening on its own Verified csutomer concern Checked for service publications - none Inspected electrical circuits Found tailgate switch not working Found that when tailgate release switch is unplugged then plugged in tailgate activates Tailgate switch has an internal fault Replaced tailgate switch Verified repair - ok | tailgate intermittently opens on its own - when walking past it or even when driving down the road | CAN | V83 | Causal # 14018. Customer concern of tailgate opening on its own Verified csutomer concern Checked for service publications - none Inspected electrical circuits Found tailgate switch not working Found that when tailgate release switch is unplugged then plugged in tailgate activates Tailgate switch has an internal fault Replaced tailgate switch Verified repair - ok | tailgate intermittently opens on its own - when walking past it or even when driving down the road |
| 16-Feb-18 | 23249 | CHECK FOR TAIL GATE OPENING ON ITS OWN INTERMITTENTLY . CODE TEST C1017 PRESENT FOLLOW PPTEST N. N1, NO, N4, NO. N5 FOUND INCONCLUSIVE AS PID IS SHOWING SWITCH WORKING INTERMITTENTLY . EARLIER IN PPT HAD TO VERIFY RESISTANCE OF WIRE BETWEEN SWITCH AND BCM. FURTHER TRACE AND FOUND WATER INTRUSION AT CONNECTOR 406 ABOVE SPARE TIRE, CLEAN CONNECTOR, APPLY DIELECTRIC GREASE AND REPOSITION TERMINALS FOR BETTER FIT. RE ASSEMBLE . REDO PIN POINT TEST N AND REPLACE TAIL GATE BUTTON RELEASE IN HANDLE . RE ASSEMBLE AND RE CODE TEST ALL OK AND TAIL GATE NO LONGER OPENING ON ITS OWN. MT TIME USED FOR TRACING WIRING AND REPAIRING DUE TO WATER INTRUSION AS WELL RETESTING AND REPLACEMENT OF TAIL GATE SWITCH. | CUSTOMER STATES TAILGATE KEEPS OPENING ON ITS OWN - CUSTOMER NOT PRESSING BUTTONS. TAILGATE EVEN OPENED WHILE CUSTOMER WAS SITTING IN VEHICLE AND NOT TOUCHING FOB. ONLY OCCURS WITH HIS FOB AND NOT HIS WIFE'S FOB. PLEASE INSPECT AND REPORT. | CAN | V83 | CHECK FOR TAIL GATE OPENING ON ITS OWN INTERMITTENTLY . CODE TEST C1017 PRESENT FOLLOW PPTEST N. N1, NO, N4, NO. N5 FOUND INCONCLUSIVE AS PID IS SHOWING SWITCH WORKING INTERMITTENTLY . EARLIER IN PPT HAD TO VERIFY RESISTANCE OF WIRE BETWEEN SWITCH AND BCM. FURTHER TRACE AND FOUND WATER INTRUSION AT CONNECTOR 406 ABOVE SPARE TIRE, CLEAN CONNECTOR, APPLY DIELECTRIC GREASE AND REPOSITION TERMINALS FOR BETTER FIT. RE ASSEMBLE . REDO PIN POINT TEST N AND REPLACE TAIL GATE BUTTON RELEASE IN HANDLE . RE ASSEMBLE AND RE CODE TEST ALL OK AND TAIL GATE NO LONGER OPENING ON ITS OWN. MT TIME USED FOR TRACING WIRING AND REPAIRING DUE TO WATER INTRUSION AS WELL RETESTING AND REPLACEMENT OF TAIL GATE SWITCH. | CUSTOMER STATES TAILGATE KEEPS OPENING ON ITS OWN - CUSTOMER NOT PRESSING BUTTONS. TAILGATE EVEN OPENED WHILE CUSTOMER WAS SITTING IN VEHICLE AND NOT TOUCHING FOB. ONLY OCCURS WITH HIS FOB AND NOT HIS WIFE'S FOB. PLEASE INSPECT AND REPORT. |
| 19-Feb-18 | 32884 | BCE QUICK TEST 12651D/0.2 HR..BCE PIN POINT TEST 12651D45/0.3 HRLB. ACCESS TO REPLACE THE TAIL GATE RELEASE SWITCH IN TAIL GATE HANDLE. 0.5 HRS. VERIFIED QUICK TEST NO CODES IN ANY MODULES SYMPTOM PIN POINT TEST, NPF. REMOVED TAIL GATE HANDLE AND CHECKED OPERATION OF RELEASE SWITCH. FAILED. REPLACED SWITCH. AND RETESTED OPERATION NOW NORMAL. RE-ASSEMBLED TAIL GATE. | CUSTOMER STATES THAT THE TAILGATE RELEASE ON THE TRUCK WILL NOT WORK AND WILL ONLY WORK FROM THE KEY. THE TAILGATE KEEPS OPENING BY ITSELF WHEN DRIVING DOWN THE HIGHWAY, PARALLEL PARKING | USA | V83 | BCE QUICK TEST 12651D/0.2 HR..BCE PIN POINT TEST 12651D45/0.3 HRLB. ACCESS TO REPLACE THE TAIL GATE RELEASE SWITCH IN TAIL GATE HANDLE. 0.5 HRS. VERIFIED QUICK TEST NO CODES IN ANY MODULES SYMPTOM PIN POINT TEST, NPF. REMOVED TAIL GATE HANDLE AND CHECKED OPERATION OF RELEASE SWITCH. FAILED. REPLACED SWITCH. AND RETESTED OPERATION NOW NORMAL. RE-ASSEMBLED TAIL GATE. | CUSTOMER STATES THAT THE TAILGATE RELEASE ON THE TRUCK WILL NOT WORK AND WILL ONLY WORK FROM THE KEY. THE TAILGATE KEEPS OPENING BY ITSELF WHEN DRIVING DOWN THE HIGHWAY, PARALLEL PARKING |

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| | | BASIC 14018 CC 42 VERIFY CONCERN PERFORM BCE DIAG. FOUND CODE C1017 , PERFORM PINPOINT TEST AS PER SEC 501-14. N1 N, N4 Y,N8 Y, N9 Y REMOVE AND REPLACE ACTUATER AS PER WORK SHOP MANUAL AND RETEST. FOUND TAIL GATE NOT OPENNING INTERMITTENTLY. USE DATA LOGGER TO PIN POINT TAILGATE RELEASE SWITCH , REPLACE SWITCH PER | | | | BASIC 14018 CC 42 VERIFY CONCERN PERFORM BCE DIAG. FOUND CODE C1017 , PERFORM PINPOINT TEST AS PER SEC 501-14. N1 N, N4 Y,N8 Y, N9 Y REMOVE AND REPLACE ACTUATER AS PER WORK SHOP MANUAL AND RETEST. FOUND TAIL GATE NOT OPENNING INTERMITTENTLY. USE DATA LOGGER TO PIN POINT TAILGATE RELEASE SWITCH , REPLACE SWITCH PER |
| 1-May-18 | 34560 | WORKSHOP MANUAL , RETEST - OK MO[redacted] CHECK FOR TAILGATE OPENING ON ITS OWN AT TIMES.. CHECK OPERATION OF TAILGATE, WILL NOT OPEN WITH TAILGATE SWITCH. DISCONNECT SWITCH AND JUMPED SWITCH, TAILGATE OPENS. ORDERED | CUSTOMER STATES TAILGATE WILL OPEN ON ITS OWN | USA | V83 | WORKSHOP MANUAL , RETEST - OK MO[redacted] CHECK FOR TAILGATE OPENING ON ITS OWN AT TIMES.. CHECK OPERATION OF TAILGATE, WILL NOT OPEN WITH TAILGATE SWITCH. DISCONNECT SWITCH AND JUMPED SWITCH, TAILGATE OPENS. ORDERED | CUSTOMER STATES TAILGATE WILL OPEN ON ITS OWN |
| 16-Feb-18 | 27112 | SWITCH, BRAM., AND LEFT DISCONNECTED TO SEE IF OPENING ON ITS OWN CONNECTED TO SWITCH. REPLACE SWITCH | TAILGATE IS OPENING AND CLOSING RANDOMLY AFTER - THIS HAPPENED AFTER DOOR LATCHES WERE REPLACED | CAN | V83 | SWITCH, BRAM., AND LEFT DISCONNECTED TO SEE IF OPENING ON ITS OWN CONNECTED TO SWITCH. REPLACE SWITCH | TAILGATE IS OPENING AND CLOSING RANDOMLY AFTER - THIS HAPPENED AFTER DOOR LATCHES WERE REPLACED |
| 5-May-17 | 30590 | tail gate release switch corrosion Currently was unable to verify customer concern as tailgate worked correctly. C1017 stored. Dissassembled tailgate to gain access to release switch. Found corrosion on pins coming from inside switch. Cleaned female pins of slight corrosion and replaced release switch and tested for correct operation. Will drive over weekend to verify. 9151 | at times rear tail gate will not open, had to use key fob for it to work, after opened tried to close and would just click bit not latch, eventually latched. Then while driving on road tailgate would open on its own. Appears to be working ok today. During last repair the actuator was replaced and appeared to work ok for about a week, truck has had ongonig issues with water leaks and wirring issues since new. | CAN | V83 | tail gate release switch corrosion Currently was unable to verify customer concern as tailgate worked correctly. C1017 stored. Dissassembled tailgate to gain access to release switch. Found corrosion on pins coming from inside switch. Cleaned female pins of slight corrosion and replaced release switch and tested for correct operation. Will drive over weekend to verify. 9151 | at times rear tail gate will not open, had to use key fob for it to work, after opened tried to close and would just click bit not latch, eventually latched. Then while driving on road tailgate would open on its own. Appears to be working ok today. During last repair the actuator was replaced and appeared to work ok for about a week, truck has had ongonig issues with water leaks and wirring issues since new. |
| 28-May-18 | 28863 | CUSTOMER STATES THE TAILGATE KEEPS FLYING OPEN --INSPECTED FOR TAILGATE OPENING BY ITSELF. DROVE ON BUMPY ROADS AND TAILGATE DID NOT OPEN FOR TECH --NO TSB OR SSM'S FOR THIS CONCERN --GREASED THE TAILGATE HINGES AND TESTED LATCH AND SEEMS TO BE OPENING AS DESIGNED . | BODY SHOP REPAIRS- CUST STATES THE TAILGATE KEEPS FLYING OPEN | CAN | V18 | CUSTOMER STATES THE TAILGATE KEEPS FLYING OPEN --INSPECTED FOR TAILGATE OPENING BY ITSELF. DROVE ON BUMPY ROADS AND TAILGATE DID NOT OPEN FOR TECH --NO TSB OR SSM'S FOR THIS CONCERN --GREASED THE TAILGATE HINGES AND TESTED LATCH AND SEEMS TO BE OPENING AS DESIGNED . | BODY SHOP REPAIRS- CUST STATES THE TAILGATE KEEPS FLYING OPEN |
| 14-Jun-18 | 34975 | inspect and replace tailgate switch now ok | tailgate opens by itself while driving | CAN | V73 | inspect and replace tailgate switch now ok | tailgate opens by itself while driving |
| 8-Jan-18 | 21215 | TAIL GATE OPENS BY ITSELF CHECK BCM CODES C1017-11 PIN POINT TEST N N1 YES N2 NO REPLACE RELEASE SWITCH PER TEST CLEAR CODE | REAR TAIL GATE WILL NOT STAY SHUT | CAN | V83 | TAIL GATE OPENS BY ITSELF CHECK BCM CODES C1017-11 PIN POINT TEST N N1 YES N2 NO REPLACE RELEASE SWITCH PER TEST CLEAR CODE | REAR TAIL GATE WILL NOT STAY SHUT |
| 21-Jun-18 | 35443 | REMOVED TAILGATE PANEL AND INSPECTED; FOUND CORROSION AT TAILGATE RELEASE SWITCH. NEEDS NEW RELEASE SWITCH. REMOVED AND REPLACED TAILGATE RELEASE SWITCH. RE-CHECKED OPERATION-- ALL OK. | TRUNK/HOOD/DOORS CUSTOMER REPORTS THAT TAILGATE IS OPENING ON ITS OWN | CAN | V83 | REMOVED TAILGATE PANEL AND INSPECTED; FOUND CORROSION AT TAILGATE RELEASE SWITCH. NEEDS NEW RELEASE SWITCH. REMOVED AND REPLACED TAILGATE RELEASE SWITCH. RE-CHECKED OPERATION-- ALL OK. | TRUNK/HOOD/DOORS CUSTOMER REPORTS THAT TAILGATE IS OPENING ON ITS OWN |
| 1-Mar-18 | 29160 | 14018, Inspected and verfied concnern, tail gate opens with no switch inputs. Checked OASIS for related TSB's and SSM's, none related for concnern. Performed BCM selft test and found DTC C1017:11 in BCM. Began PPT N under WSM 501-14 for inop tail gate and found switch at tail gate reading pressed when un commaned under DECKLID_R_SW PID. Removed tailgate handel to access connector C4499, dissconnected switch and concnern did not return, Bench tested switch and found internal short. Inspected C406 and C408 and no signs of water intrusion or corrsion. Traced to internally failed switch. Installed new switch, required manual time no labor opperation. Verfied correct function and DTC did not return. | Customer reports that the tail gate will open on its own when driving dow the road at times. can hear a tick inside around glove box when tries to open tailgate | CAN | V83 | 14018, Inspected and verfied concnern, tail gate opens with no switch inputs. Checked OASIS for related TSB's and SSM's, none related for concnern. Performed BCM selft test and found DTC C1017:11 in BCM. Began PPT N under WSM 501-14 for inop tail gate and found switch at tail gate reading pressed when un commaned under DECKLID_R_SW PID. Removed tailgate handel to access connector C4499, dissconnected switch and concnern did not return, Bench tested switch and found internal short. Inspected C406 and C408 and no signs of water intrusion or corrsion. Traced to internally failed switch. Installed new switch, required manual time no labor opperation. Verfied correct function and DTC did not return. | Customer reports that the tail gate will open on its own when driving dow the road at times. can hear a tick inside around glove box when tries to open tailgate |
| 1-May-18 | 21436 | CONFIRM.....CHECK CODE C1017,P.P.T.N1-N6 AND REPLACED TAILGATE SWITCH OPEN CIRCUIT,OK. | CHECK ON TAIL GATE WILL OPEN ON ITS OWN | CAN | V83 | CONFIRM.....CHECK CODE C1017,P.P.T.N1-N6 AND REPLACED TAILGATE SWITCH OPEN CIRCUIT,OK. | CHECK ON TAIL GATE WILL OPEN ON ITS OWN |
| 10-Mar-17 | 11830 | PIN POINT TEST AND FOUND SHORT IN SWITCH REPLACE SWITCH. OK NOW | TAILGATE OPENS BY ITSELF | CAN | V07 | PIN POINT TEST AND FOUND SHORT IN SWITCH REPLACE SWITCH. OK NOW | TAILGATE OPENS BY ITSELF |
| 13-Apr-17 | 19266 | cause: corosion rear tail gate switch . correction: remover rear switch inspect find corosion , replace switch retest ok now. | CONCERN:TAILGATE OPENS BY ITSELF CONSISTENTLY | CAN | V83 | cause: corosion rear tail gate switch . correction: remover rear switch inspect find corosion , replace switch retest ok now. | CONCERN:TAILGATE OPENS BY ITSELF CONSISTENTLY |
| 5-Mar-18 | 37087 | CONFIRMED TAILGATE WILL OPEN BY ITSELF SELF TESTED ALL MODULES - C1017 11 (BCM) CMDTC CK OASIS - FOUND SSM 46292 FOR TAILGATE FREEZING - DOES NOT APPLY SELF TESTED BCM - C1017 11 (BCM) ODDTC CARRIED OUT PPT N N1- PID UNAVAILABLE TO VIEW UNABLE TO CONTINUE WITH PPT N REMOVED TAILGATE HANDLE AND JUMPED SWITCH -ACTUATOR RELEASED NEEDS SWITCH R+R TAILGATE RELEASE SWITCH VERIFIED CONCERN NO LONGER PRESENT VERIFEID TAILGATE COMING OPEN ON ITS WORN.FOUND BUTTON HAD WATER IN IT. WAS CORRODED AND NOT WORKING. REPLACED BUTTON. | CHK REP WHEN COLD TAILGATE ACUTATOR CAN BE HEARD ACTIVATIN G AT TIMES, CUSTOMER HAD DESCOVERED PRESSING THE SWITCH ON T AILGATE WILL STOP IT. | CAN | V83 | CONFIRMED TAILGATE WILL OPEN BY ITSELF SELF TESTED ALL MODULES - C1017 11 (BCM) CMDTC CK OASIS - FOUND SSM 46292 FOR TAILGATE FREEZING - DOES NOT APPLY SELF TESTED BCM - C1017 11 (BCM) ODDTC CARRIED OUT PPT N N1- PID UNAVAILABLE TO VIEW UNABLE TO CONTINUE WITH PPT N REMOVED TAILGATE HANDLE AND JUMPED SWITCH -ACTUATOR RELEASED NEEDS SWITCH R+R TAILGATE RELEASE SWITCH VERIFIED CONCERN NO LONGER PRESENT VERIFEID TAILGATE COMING OPEN ON ITS WORN.FOUND BUTTON HAD WATER IN IT. WAS CORRODED AND NOT WORKING. REPLACED BUTTON. | CHK REP WHEN COLD TAILGATE ACUTATOR CAN BE HEARD ACTIVATIN G AT TIMES, CUSTOMER HAD DESCOVERED PRESSING THE SWITCH ON T AILGATE WILL STOP IT. |
| 28-Feb-18 | 13447 | WORKING FINE NOW | TAIL GATE IS COMING OPEN ON ITS OWN | CAN | V83 | WORKING FINE NOW | TAIL GATE IS COMING OPEN ON ITS OWN |
| 14-Mar-18 | 39954 | confirmed customer complaint of tail gate opening. Scanned for codes, no codes, inspected and requires new swith as per workshop manual (773) replaced tailgate switch | tail gate opens by itself at times customer states that it happended twice since yesterday afternoon | CAN | V83 | confirmed customer complaint of tail gate opening. Scanned for codes, no codes, inspected and requires new swith as per workshop manual (773) replaced tailgate switch | tail gate opens by itself at times customer states that it happended twice since yesterday afternoon |

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| 23-May-18 | 26642 | VERIFY CC - CHECK FOR CODES - FOUND CODE C1017 - CHECK OASIS, TSB - PERFORMED PP TEST N, NI-NO, N4-NO, N5-YES, N6-YES - NEEDS TAILGATE RELEASE SWITCH - REPLACED SWITCH, RETEST OK. | TAIL GATE RELEASE KEEPS OPENING BY ITSELF, YOU CAN HEAR LATCH CLICKING WHILE TRYING TO CLOSE IT | CAN | V83 | VERIFY CC - CHECK FOR CODES - FOUND CODE C1017 - CHECK OASIS, TSB - PERFORMED PP TEST N, NI-NO, N4-NO, N5-YES, N6-YES - NEEDS TAILGATE RELEASE SWITCH - REPLACED SWITCH, RETEST OK. | TAIL GATE RELEASE KEEPS OPENING BY ITSELF, YOU CAN HEAR LATCH CLICKING WHILE TRYING TO CLOSE IT |
| 9-Jun-17 | 20565 | VERIFY CONCERN - CHECK OASIS - NOTHING RELATED - PERFORM PPT N - N1 Y - N2 N - REMOVE HANDLE AND SWITCH - FIND CORROSION IN SWITCH - REPLACE SWITCH AND TEST - OK AT THIS TIME | 1017 - LATCH AND LOCK TROUBLES tailgate opening on its own at times | CAN | V83 | VERIFY CONCERN - CHECK OASIS - NOTHING RELATED - PERFORM PPT N - N1 Y - N2 N - REMOVE HANDLE AND SWITCH - FIND CORROSION IN SWITCH - REPLACE SWITCH AND TEST - OK AT THIS TIME | 1017 - LATCH AND LOCK TROUBLES tailgate opening on its own at times |
| 14-Mar-18 | 28171 | BCM TEST- B109F:97,C1017:11,U0155,U0253,U0401,U0452,U0140- PINPOIN T TEST N-N1 YES,N2 YES,N3-YES,N11 NO- UNABLE TO DUPLICATE,RETURNED AGAIN-WAS ABLE TO DUPLICATE TAILGATE OPENS UNCOMMANDED- SYMPTOM CHART TEST-N1 BCM PID DECKLID R SWITCH SHOWS SWITCH IS PUSHED,UNHOOKED SWITCH AND PID SHOWS NOT PUSHED-NEEDS TAILGATE SWITCH REPLACED TAILGATE SWITCH | CUSTOMER STATES TAILGATE OPENS BY ITSELF AT TIMES, TURN SIGNALS INOP AND MIRRORS FOLD IN ON THERE OWN AT TIMES CHECK AND ADVISE | USA | V83 | BCM TEST- B109F:97,C1017:11,U0155,U0253,U0401,U0452,U0140- PINPOIN T TEST N-N1 YES,N2 YES,N3-YES,N11 NO- UNABLE TO DUPLICATE,RETURNED AGAIN-WAS ABLE TO DUPLICATE TAILGATE OPENS UNCOMMANDED- SYMPTOM CHART TEST-N1 BCM PID DECKLID R SWITCH SHOWS SWITCH IS PUSHED,UNHOOKED SWITCH AND PID SHOWS NOT PUSHED-NEEDS TAILGATE SWITCH REPLACED TAILGATE SWITCH | CUSTOMER STATES TAILGATE OPENS BY ITSELF AT TIMES, TURN SIGNALS INOP AND MIRRORS FOLD IN ON THERE OWN AT TIMES CHECK AND ADVISE |
| 2-Feb-18 | 49786 | DIAG AND REPLACE TAIL GATE SWITCH | TAILGATE OPEN BY ITSELF | USA | V83 | DIAG AND REPLACE TAIL GATE SWITCH | TAILGATE OPEN BY ITSELF |
| 21-May-18 | 29854 | VERIFIED CONCERN, RAN OASIS, FOUND NOTHING. PULLED CODES-NONE, PERFORMED PIN POINT TESTS N1-YES, N2-NO. REPLACED TAILGATE RELEASE SWITCH AND VERIFIED CONCERN REPAIRED | CUSTOMER STATES IF YOU GET NEAR TRUCK WITH KEY FOB TAIL GATE WILL OPEN ON ITS OWN AND KEEP TRYING TO OPEN AFTER ITS OPEN | USA | V83 | VERIFIED CONCERN, RAN OASIS, FOUND NOTHING. PULLED CODES-NONE, PERFORMED PIN POINT TESTS N1-YES, N2-NO. REPLACED TAILGATE RELEASE SWITCH AND VERIFIED CONCERN REPAIRED | CUSTOMER STATES IF YOU GET NEAR TRUCK WITH KEY FOB TAIL GATE WILL OPEN ON ITS OWN AND KEEP TRYING TO OPEN AFTER ITS OPEN |
| 21-Mar-18 | 24143 | VERIFIED CONCERN FOUND TAILGATE OPENING WHILE DRIVING FOUND WATER INTRUSION IN CONNECTOR C406 AND C4223 NO DTCS PRESENT ACCESS AND REPLACED TAILGATE HARNESS AND SWITCH VERIFIED REPAIR CONCERN NO LONGER PRESENT | RPT ON TAILGATE RANDOMLY OPENS WHILE DRIVING | CAN | V83 | VERIFIED CONCERN FOUND TAILGATE OPENING WHILE DRIVING FOUND WATER INTRUSION IN CONNECTOR C406 AND C4223 NO DTCS PRESENT ACCESS AND REPLACED TAILGATE HARNESS AND SWITCH VERIFIED REPAIR CONCERN NO LONGER PRESENT | RPT ON TAILGATE RANDOMLY OPENS WHILE DRIVING |
| 23-Apr-18 | 28052 | TAIL GATE OPENS RANDOMLY WITH NO INPUT, DIAG PER WSM PIN POINT TEST FOUND CORROSION ON TAILGATE BUTTON CONNECTOR, REPLACE TAILGATE HARNESS AND BUTTON RETEST ALL OKAY | RPT ON TAIL GATE OPENING ON ITS OWN SPO | CAN | V83 | TAIL GATE OPENS RANDOMLY WITH NO INPUT, DIAG PER WSM PIN POINT TEST FOUND CORROSION ON TAILGATE BUTTON CONNECTOR, REPLACE TAILGATE HARNESS AND BUTTON RETEST ALL OKAY | RPT ON TAIL GATE OPENING ON ITS OWN SPO |
| 13-Apr-17 | 16197 | TAILGATE OPENS BY IT`S SELF, CHECK OASIS, NO TSB. NO DTC PRESENT. MONITOR PIDS AND FOUND SWITCH COMING ON BY IT`S SELF. REPLACE TAILGATE SWITCH. TEST OPERATION. OK. | CHECK TAILGATE WILL OPEN BY IT SELF | CAN | V31 | TAILGATE OPENS BY IT`S SELF, CHECK OASIS, NO TSB. NO DTC PRESENT. MONITOR PIDS AND FOUND SWITCH COMING ON BY IT`S SELF. REPLACE TAILGATE SWITCH. TEST OPERATION. OK. | CHECK TAILGATE WILL OPEN BY IT SELF |
| 27-Jun-18 | 30905 | VERIFIE PLAINTE DU CLIENT. LA TAIL GATE OUVRE TOUTE SEULE. BRANCHE IDS ET VERIFIE LES PID DE LA SWITCH DE TAILGATE DANS LE BCM. PID INDIQUE PRESSED, MEME QUAND ON N APPUIE PAS DESSUS. FAIS SELF TEST DU BCM, AUCUN CODE N EST PRESENT. TESTE LA SWITCH AVEC UN MULTIMETRE, LA SWITCH EST SHORT. DONC REMPLACE LA SWITCH. TEST, OK. | ELECTRICITE ELECTRONIQUE TAIL GATE NE FONCTIONNE PAS ELLE OUVRE TOUT SEUL | CAN | V83 | CHECK FELT SORRY FOR OF THE CLIENT. THE TAIL GATE OPENS ALL ALONE. BRANCH IDS AND CHECKS THE PID OF THE SWITCH OF TAILGATE IN THE BCM INDICATED PRESSED, SAME PID WHEN ONE NR DOES NOT SUPPORT ABOVE. FAIS SELF-SERVICE TEST OF THE BCM, ANY CODE NR IS PRESENT. TEST THE SWITCH WITH A MULTIMETER, THE SWITCH IS SHORTS. THUS REPLACE THE SWITCH. TEST, OK | ELECTRONIC ELECTRICITY TAIL GATE DOES NOT WORK IT DOES NOT OPEN ALL ALONE |
| 28-May-18 | 45855 | VERIFIED CONCERN. . CHECKED CODES TSBS AND SSMS. (NONE RELATED) REINSTALLED FUSE REMOVED BY CUSTOMER. ROAD TESTED TO VERIFY TAILGATE OPENING ON ITS OWN.(DID NOT DUPLICATE) fOUND THAT TAILGATE WOULD OPEN WHEN COMMANDED BY FOB BUT NOT OPENING WITH SWITCH. CHECKED ALL CONNECTORS IN CIRCUIT FOR WATER INTRUSION OR CORROSION. ALL OKAY. PERFORMED PPTN-N6 FOUND SWITCH AT FAULT. INSTALLED NEW SWITCH TESTED OKAY AT THIS TIME. | ELECTRICAL/LIGHTS-CHECK FOR TAILGATE OPENING ON ITS OWN (WONT OPEN WITH BUTTON ON FOB) | CAN | V83 | VERIFIED CONCERN. . CHECKED CODES TSBS AND SSMS. (NONE RELATED) REINSTALLED FUSE REMOVED BY CUSTOMER. ROAD TESTED TO VERIFY TAILGATE OPENING ON ITS OWN.(DID NOT DUPLICATE) fOUND THAT TAILGATE WOULD OPEN WHEN COMMANDED BY FOB BUT NOT OPENING WITH SWITCH. CHECKED ALL CONNECTORS IN CIRCUIT FOR WATER INTRUSION OR CORROSION. ALL OKAY. PERFORMED PPTN-N6 FOUND SWITCH AT FAULT. INSTALLED NEW SWITCH TESTED OKAY AT THIS TIME. | ELECTRICAL/LIGHTS-CHECK FOR TAILGATE OPENING ON ITS OWN (WONT OPEN WITH BUTTON ON FOB) |
| 6-Apr-17 | 36408 | CHECK AND VERIFY TAILGATE INTERMITTINGLY WILL OPEN. PERFORM PINPOINT TEST N1 AND ENDED UP AT N 6 INSTALLING FUSED JUMPERS VERIFIED OPERATION OF THE SYSTEM AND RESULTED IN REPLACING THE REAR TAILGATE SWITCH. CHECK SYSTEM IS OPERATING NORMALLY NOW | CHECK AND REPORT, CUSTOMER STATES THE TAILGATE KEEPS CLICKING AND OPENING ON ITS O WN | CAN | V83 | CHECK AND VERIFY TAILGATE INTERMITTINGLY WILL OPEN. PERFORM PINPOINT TEST N1 AND ENDED UP AT N 6 INSTALLING FUSED JUMPERS VERIFIED OPERATION OF THE SYSTEM AND RESULTED IN REPLACING THE REAR TAILGATE SWITCH. CHECK SYSTEM IS OPERATING NORMALLY NOW | CHECK AND REPORT, CUSTOMER STATES THE TAILGATE KEEPS CLICKING AND OPENING ON ITS O WN |
| 13-Feb-18 | 35331 | CONFIRMED CONCERN OF TAILGATE OPENS BY ITSELF ON INSPECTION FOUND REAR TAILGATE RELEASE INOP WHEN PRESSED ,PERFORMED PINPOINT TEST N FOUND FAULT INTERNAL TO TAILGATE RELEASE SWITCH -REMOVED TAILGATE PANEL AND REPLACED TAILGATE RELEASE SWITCH . TESTED SYSTEM TO VERIFY RE PAIR | CUSTOMER REPORTS TAILGATE KEEPS COMIMG OPEN | CAN | V83 | CONFIRMED CONCERN OF TAILGATE OPENS BY ITSELF ON INSPECTION FOUND REAR TAILGATE RELEASE INOP WHEN PRESSED ,PERFORMED PINPOINT TEST N FOUND FAULT INTERNAL TO TAILGATE RELEASE SWITCH -REMOVED TAILGATE PANEL AND REPLACED TAILGATE RELEASE SWITCH . TESTED SYSTEM TO VERIFY RE PAIR | CUSTOMER REPORTS TAILGATE KEEPS COMIMG OPEN |
| 1-Mar-18 | 21131 | TAILGATE NOT WORKING PROPERLY . CONFIMED CONCERN AND SCNANNED HAD CODE C1017:11 PIN POINT TEST LEAD TO TAILGATE SWITCH BEING THE CAUSEL SWITCH IS SHORTED TO GROUND CAUSING TAIL GATE TO OPEN RANDOMLY | CHECK CAUSE OF TAILGATE OPENING ON ITS OWN, NOT HAPPENING WHILE DRIVING | CAN | V83 | TAILGATE NOT WORKING PROPERLY . CONFIMED CONCERN AND SCNANNED HAD CODE C1017:11 PIN POINT TEST LEAD TO TAILGATE SWITCH BEING THE CAUSEL SWITCH IS SHORTED TO GROUND CAUSING TAIL GATE TO OPEN RANDOMLY | CHECK CAUSE OF TAILGATE OPENING ON ITS OWN, NOT HAPPENING WHILE DRIVING |

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|---|---|---|---|---|---|---|---|
| 13-Apr-18 | 29689 | VC. Found that tailgate will sometimes open if If door is opened, ignition turned on. If tailgate release switch is pressed, the actuator will continue to cycle. All by itself it will open. Self test, C1017 11-48 BCM. Check oasis, go to PPT N, pid monitor tailgate release switch with ids data logger. Found it to read pressed when it is not. Since this is a hazard and may cause the tailgate paint to be damaged while being driven, removed the tailgate access panel and unplugged the faulty switch. Assembled, verify it will still open with fob. Ordered switch. Installed switch. Cleared codes. Verify op, ODST BCM, pass, ok. VR. **MT14018-DISASSEMBLE FOR DIAG AND REASSEMBLE TO RETURN TO CUSTOMER WHILE WAITING FOR PARTS** | CHECK CAUSE OF TAILGATE OPENING BY ITSELF. WHEN YOU OPEN DRIVERS DOOR, TAILGATE OPENS | CAN | V83 | VC. Found that tailgate will sometimes open if If door is opened, ignition turned on. If tailgate release switch is pressed, the actuator will continue to cycle. All by itself it will open. Self test, C1017 11-48 BCM. Check oasis, go to PPT N, pid monitor tailgate release switch with ids data logger. Found it to read pressed when it is not. Since this is a hazard and may cause the tailgate paint to be damaged while being driven, removed the tailgate access panel and unplugged the faulty switch. Assembled, verify it will still open with fob. Ordered switch. Installed switch. Cleared codes. Verify op, ODST BCM, pass, ok. VR. **MT14018-DISASSEMBLE FOR DIAG AND REASSEMBLE TO RETURN TO CUSTOMER WHILE WAITING FOR PARTS** | CHECK CAUSE OF TAILGATE OPENING BY ITSELF. WHEN YOU OPEN DRIVERS DOOR, TAILGATE OPENS |
| 8-Jun-18 | 35212 | check for tailgate opens on its own and can hear gate still trying to open even after its open,dont matter what fob is used... checked tailgate operation with both fobs and handle button. the tail gate opens normal,note the latch extra noise that is heard is the latch seting back to normal latch position to latch shut.tryed opening and closing a few times and the tail gate operates fine,lubed hinges and lattch,customer to monitor. customer brought truck back and tail gate is opening on its own.intermittant and the tail gate switch is intermittant inop.replaced tail gate switch and tail gate is operating normal. mt14018 is for no labor ops in slts | LATCH TROUBLES the tailgate keeps dropping down on its own and can hear it engaging even when it is open does not matter which fob the customer has with him | CAN | V83 | check for tailgate opens on its own and can hear gate still trying to open even after its open,dont matter what fob is used... checked tailgate operation with both fobs and handle button. the tail gate opens normal,note the latch extra noise that is heard is the latch seting back to normal latch position to latch shut.tryed opening and closing a few times and the tail gate operates fine,lubed hinges and lattch,customer to monitor. customer brought truck back and tail gate is opening on its own.intermittant and the tail gate switch is intermittant inop.replaced tail gate switch and tail gate is operating normal. mt14018 is for no labor ops in slts | LATCH TROUBLES the tailgate keeps dropping down on its own and can hear it engaging even when it is open does not matter which fob the customer has with him |
| 14-May-18 | 31652 | veryfied customer concern. could not get the tailgate to open on its own at this time. noted could not open the tail gate with the release button. removed tailgates backside cover to access the tailgate release switch. removed tail gate release switch to test for continuity, found corrosion inside the connector. also the connecter tested in the closed state of operation when it should be open. needs new tail gate release switch. replaced the tail gate release switch. 12651D 0.2 12651D45 0.3 MT12651D45 0.3 - perform continuity test 43121A 0.2 43121A6 0.2 | TRUNK/TAILGATE/HATCH SQUEAK RATTLE // /TAILGATE OPENS RANDOMLY///HAS NOT HAPPENED SINCE SAT///HAPPENS WHEN YOU UNLOCK THE VEHICLE AND START THE TRUCK /// CHECK AND ADVISE | CAN | V83 | veryfied customer concern. could not get the tailgate to open on its own at this time. noted could not open the tail gate with the release button. removed tailgates backside cover to access the tailgate release switch. removed tail gate release switch to test for continuity, found corrosion inside the connector. also the connecter tested in the closed state of operation when it should be open. needs new tail gate release switch. replaced the tail gate release switch. 12651D 0.2 12651D45 0.3 MT12651D45 0.3 - perform continuity test 43121A 0.2 43121A6 0.2 | TRUNK/TAILGATE/HATCH SQUEAK RATTLE // /TAILGATE OPENS RANDOMLY///HAS NOT HAPPENED SINCE SAT///HAPPENS WHEN YOU UNLOCK THE VEHICLE AND START THE TRUCK /// CHECK AND ADVISE |
| 12-Jul-18 | 44406 | VERIFIED CUSTOMER CONCERN. PERFORMED BCE DIAG, KOEO, KOER, KOEC. NO CODES, DIAGNOSE BY SYMPTOM. PERFORMED PPT. RE AND RE TAILGATE PANEL AND TAILGATE HANDLE. CHECKED FOR POWER AND GROUND AT TAILGATE RELEASE SWITCH. HARNESS OK. CONCERN IS INTERMITENT. ACCESS INSTRUMENT PANEL TO WIGGLE TEST HARNESS FROM CONNECTOR C2280E TO C327. WIGGLE TESTED HARNESS FROM C327 TO C408. WIGGLE TEST HARNESS FROM C408 TO C406. C406 TO C4499. TAILGATE STAYED CLOSED AND HARNESS OK. SUSPECT TAILGATE RELEASE SWITCH INTERMITANTLY CLOSING CONTACTS INTERNALLY. REPLACED TAILGATE RELEASE SWITCH AND RETEST. TAILGATE WORKING NORMALLY, RECREATED CONDITIONS FOR TAILGATE TO OPEN ON ITS OWN, TAILGATE STAYS CLOSED NOW 14018/42 12651D/0.2, 12651D45/0.3, 04320BC/3.6, 43121A/0.2, MT TO REPLACE SWITCH-NO LABOUR OP DIAGNOSED AND REPLACED FAULTY TAILGATE RELEASE SWITCH RETEST OK | TAILGATE OPENS ON ITS OWN COME OUT AND FINDS IT DOWN POWER TAILGATE (B66) SAFETY RESTRAINT | CAN | V83 | VERIFIED CUSTOMER CONCERN. PERFORMED BCE DIAG, KOEO, KOER, KOEC. NO CODES, DIAGNOSE BY SYMPTOM. PERFORMED PPT. RE AND RE TAILGATE PANEL AND TAILGATE HANDLE. CHECKED FOR POWER AND GROUND AT TAILGATE RELEASE SWITCH. HARNESS OK. CONCERN IS INTERMITENT. ACCESS INSTRUMENT PANEL TO WIGGLE TEST HARNESS FROM CONNECTOR C2280E TO C327. WIGGLE TESTED HARNESS FROM C327 TO C408. WIGGLE TEST HARNESS FROM C408 TO C406. C406 TO C4499. TAILGATE STAYED CLOSED AND HARNESS OK. SUSPECT TAILGATE RELEASE SWITCH INTERMITANTLY CLOSING CONTACTS INTERNALLY. REPLACED TAILGATE RELEASE SWITCH AND RETEST. TAILGATE WORKING NORMALLY, RECREATED CONDITIONS FOR TAILGATE TO OPEN ON ITS OWN, TAILGATE STAYS CLOSED NOW 14018/42 12651D/0.2, 12651D45/0.3, 04320BC/3.6, 43121A/0.2, MT TO REPLACE SWITCH-NO LABOUR OP DIAGNOSED AND REPLACED FAULTY TAILGATE RELEASE SWITCH RETEST OK | TAILGATE OPENS ON ITS OWN COME OUT AND FINDS IT DOWN POWER TAILGATE (B66) SAFETY RESTRAINT |
| 10-Apr-17 | 7322 | R&I TAILGATE HANDLE AND REPLACED TAILGATE RELEASE SWITCH, PREVIOUSLY DIAGNOSED, NO SLTS | REPORT ON TAILGATE OPEN BY ITSELF INTERMITTENTLY | CAN | V83 | R&I TAILGATE HANDLE AND REPLACED TAILGATE RELEASE SWITCH, PREVIOUSLY DIAGNOSED, NO SLTS | REPORT ON TAILGATE OPEN BY ITSELF INTERMITTENTLY |
| 28-Feb-18 | 28353 | VERIFIED CONCERN FOUND POWER TAILGATE OPENS BY ITSELF CHECKED WIRING FOUND RELEASE SWITCH AND CONNECTOR CORRODIDE | CUSTOMER STATES INTERMITTENLY WHILE DRIVING TAILGATE OPENS. | USA | V83 | VERIFIED CONCERN FOUND POWER TAILGATE OPENS BY ITSELF CHECKED WIRING FOUND RELEASE SWITCH AND CONNECTOR CORRODIDE | CUSTOMER STATES INTERMITTENLY WHILE DRIVING TAILGATE OPENS. |
| 22-Mar-18 | 15739 | CODE C1017:11 BCM, RAN PIN POINT TEST N, PULLED AND REPLACED THE Tailgate Release Switch NOTE...M-TIME CLAIMED DUE TO NO LABOR OP LISTED IN FORD LTG AT TIME OF REPAIR. | CUSTOMER STATES THE TAILGATE OPENS BY ITSELF HAS HAPPENED 3X SEEMS TO HAPPEN WHEN TRUCK IS TURNED OFF | USA | V83 | CODE C1017:11 BCM, RAN PIN POINT TEST N, PULLED AND REPLACED THE Tailgate Release Switch NOTE...M-TIME CLAIMED DUE TO NO LABOR OP LISTED IN FORD LTG AT TIME OF REPAIR. | CUSTOMER STATES THE TAILGATE OPENS BY ITSELF HAS HAPPENED 3X SEEMS TO HAPPEN WHEN TRUCK IS TURNED OFF |
| 3-May-17 | 18986 | VARIFY CONCERN,TAILGATE ACTUATOR ACTIVATES BY IRSELF,BCM C1017:11 PPT TEST N-SERIES..VISUAL HARNESS,CKT CHECKS ,POWER GROUND FROM BCM TO LATCH ALL O/K.RELATED GROUNDS O/K,TAILE GATE SWITCH CONNECTOR CORRODED,CLEAN AND ADD DIELECTRIC AND REPLACED TAILGATE SWITCH,REASSEMBLE AND RETESTS O/K./ | tailgate will open by itself,sometimes inop ..latch cycles clicking. | CAN | V83 | VARIFY CONCERN,TAILGATE ACTUATOR ACTIVATES BY IRSELF,BCM C1017:11 PPT TEST N-SERIES..VISUAL HARNESS,CKT CHECKS ,POWER GROUND FROM BCM TO LATCH ALL O/K.RELATED GROUNDS O/K,TAILE GATE SWITCH CONNECTOR CORRODED,CLEAN AND ADD DIELECTRIC AND REPLACED TAILGATE SWITCH,REASSEMBLE AND RETESTS O/K./ | tailgate will open by itself,sometimes inop ..latch cycles clicking. |

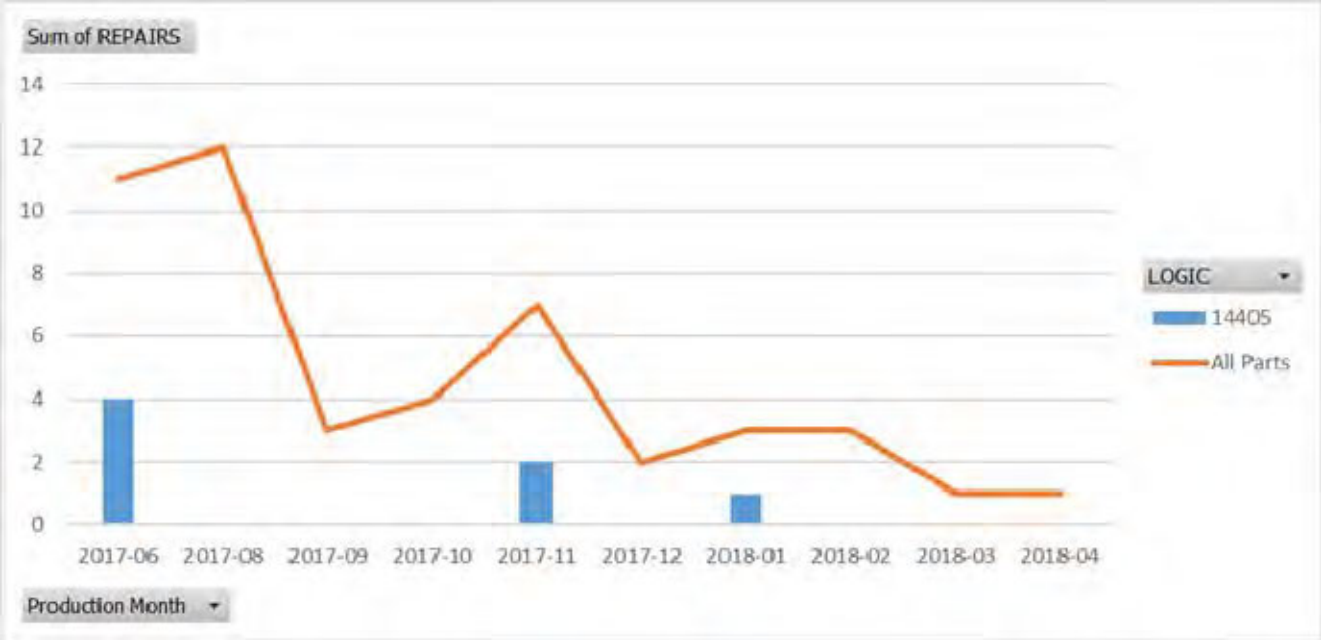
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|---|---|---|---|---|---|---|---|
| 1-May-18 | 19457 | TAIL GATE OUVERTE POOUR ALLER VOIR ACTUATOR DU LATCH . ACT uator du latch fais ouvrir la tail gate a remplacer par le n ouveau numero j ai remplace le latch de la tailgate ar et applique de la g raisse electrique dans le connecteur note plein d eau dans la switch de tailgate j ai teste la switch et elle short quand je la bouge j ai remplace la switch de tailgate faire test ok | TAILGATE S EST OUVERTE TOUTE SEULE EN ROUTE. S EST PRODUIT UNE SEULE FOIS DEJA REMPLACE PIECE IL Y A UN A POUR MEME PROBLEME WW08025 | CAN | V83 | TAIL GATE OPEN POOUR OUTWARD JOURNEY TO SEE ACTUATOR OF THE LATCH. ACT uator of the latch make open the tail gate has to replace by N ouveau number J have replaces the latch of the rear tailgate and bracket of the left raisse electric in the connector notes full D water in the switch of tailgate J have tests the switch and it shorts when I move it J has replaces the switch tailgate to test ok | TAILGATE S IS OPEN ALL ALONE ON THE WAY. S IS PRODUCED ONLY ONCE ALREADY REPLACE PART THERE WITH IS FOR SAME PROBLEMS WW08025 |
| 2-Mar-17 | 33434 | 535-verified pwr tailgate opening on its oun-visual ck of harness(pass)-self test(pass)-rd test w pid datalist monito r(tailgate switch input intermittently active)-test tailgate switch ckts(pass)-remove inspect harness for wire chaffin g(no problems found)-replace tailgate release switch-rd test w pid datalist monitor(pass)-self test(pass) | OTHER LOCK MECH. TROUBLES HEARS CONTINUOUS CLICKING NOISE FROM TAILGATE, ALSO TAILGATE IS OPENING ON OWN-DIAG REPORT. ADD-ON LINE AS PER DYLAN.H . 03 03 17, NOTICED WHILE DETILAING LINE A | CAN | V07 | 535-verified pwr tailgate opening on its oun-visual ck of harness(pass)-self test(pass)-rd test w pid datalist monito r(tailgate switch input intermittently active)-test tailgate switch ckts(pass)-remove inspect harness for wire chaffin g(no problems found)-replace tailgate release switch-rd test w pid datalist monitor(pass)-self test(pass) | OTHER LOCK MECH. TROUBLES HEARS CONTINUOUS CLICKING NOISE FROM TAILGATE, ALSO TAILGATE IS OPENING ON OWN-DIAG REPORT. ADD-ON LINE AS PER DYLAN.H . 03 03 17, NOTICED WHILE DETILAING LINE A |
| 14-May-18 | 26563 | Tailgate opening on its own, tailgate switch faulty. Replaced switch, - causal 9C888 | tailgate will pop open on its own | CAN | V83 | Tailgate opening on its own, tailgate switch faulty. Replaced switch, - causal 9C888 | tailgate will pop open on its own |
| 7-Jul-17 | 23107 | CHECKED TAIL GATE OPENING ON ITS OWN - VERIFIED CONCERN - PERFORMED INSPECTION - LATCH SWITCH FAULTED INSIDE CAUSING FALSE ACTIVATION - REPLACED SWITCH - CONFIRM CONCERN ELIMINATED. MT AS NO SLTS OPS EXIST | 1017 - LATCH AND LOCK TROUBLES Customer indicating tailgate opens on it`s own | CAN | V83 | CHECKED TAIL GATE OPENING ON ITS OWN - VERIFIED CONCERN - PERFORMED INSPECTION - LATCH SWITCH FAULTED INSIDE CAUSING FALSE ACTIVATION - REPLACED SWITCH - CONFIRM CONCERN ELIMINATED. MT AS NO SLTS OPS EXIST | 1017 - LATCH AND LOCK TROUBLES Customer indicating tailgate opens on it`s own |
| 5-Apr-17 | 11757 | DIAGNOSE AND REPALCE TAILGATE SWITCH-NON OP | INSPECT FOR REAR TAILGATE SLAMMING OPEN ON ITS OWN | CAN | V31 | DIAGNOSE AND REPALCE TAILGATE SWITCH-NON OP | INSPECT FOR REAR TAILGATE SLAMMING OPEN ON ITS OWN |
| 16-Jan-17 | 9075 | VERIFIED CONCERN. BROUGHT VEHICLE INTO SERVICE BAY AND SCANNED FOR CODES C1017 11-08- BOOT TRUNK PRIMARY SWITCH FOLLOW PIN POINT TEST N-N2 AND FOUND SWITCH INDICATES ITS PRESSED. NEXT STEP TO REPLACE SWITCH. REMOVED TAIL GATE HANDLE AND INSTALLED SWITCH. TESTED ONCE COMPLETE AND ALL IS GOOD 12651D .2 12651D45 .3 MT 5855 .3 12651DX1 .1 | CHECK REPORT TAIL GATE OPENING ON ITS OWN WHEN DRIVING | CAN | V89 | VERIFIED CONCERN. BROUGHT VEHICLE INTO SERVICE BAY AND SCANNED FOR CODES C1017 11-08- BOOT TRUNK PRIMARY SWITCH FOLLOW PIN POINT TEST N-N2 AND FOUND SWITCH INDICATES ITS PRESSED. NEXT STEP TO REPLACE SWITCH. REMOVED TAIL GATE HANDLE AND INSTALLED SWITCH. TESTED ONCE COMPLETE AND ALL IS GOOD 12651D .2 12651D45 .3 MT 5855 .3 12651DX1 .1 | CHECK REPORT TAIL GATE OPENING ON ITS OWN WHEN DRIVING |
| 23-May-18 | 36737 | CONFIRM-TAILGATE OPENS BY ITSELF - DIAG - R/R SWITCH ASSU | TAILGATE OPEN BY ITSELF | CAN | V83 | CONFIRM-TAILGATE OPENS BY ITSELF - DIAG - R/R SWITCH ASSU | TAILGATE OPEN BY ITSELF |
| 13-Nov-17 | 1554 | VERIFY TAILGATE LATCH KEEPS OPENING ON ITS OWN. CHECK FOR CODES- C1017. REFER TO PPT N- N1 YES N2 NO REPLACED TIALGATE LATCH AS PER PPT. AFTER REPLACING, NOTICEDLATCH STILL ACTIVATING ON ITS OWN- REFERED BACK TO PPT N TO N3 YES N11 NO. CONCERN NO LONGER HAPPENING, SUSPECT TERMINALFRETTING IN BCM CONNECTOR C2280E PIN 14 BN YE. APPLIED ELECTRICAL GREASE TO CONNECTOR | CUSTOMER REPORTS THAT THJE TAILGATE KEEPS OPENING BY ITSELF. | CAN | V83 | VERIFY TAILGATE LATCH KEEPS OPENING ON ITS OWN. CHECK FOR CODES- C1017. REFER TO PPT N- N1 YES N2 NO REPLACED TIALGATE LATCH AS PER PPT. AFTER REPLACING, NOTICEDLATCH STILL ACTIVATING ON ITS OWN- REFERED BACK TO PPT N TO N3 YES N11 NO. CONCERN NO LONGER HAPPENING, SUSPECT TERMINALFRETTING IN BCM CONNECTOR C2280E PIN 14 BN YE. APPLIED ELECTRICAL GREASE TO CONNECTOR | CUSTOMER REPORTS THAT THJE TAILGATE KEEPS OPENING BY ITSELF. |
| 15-Mar-17 | 6536 | check for tailgate opening on its own verfity cust concern check tail gate switch found switch shorted out cust had the plugin unpluged had to clean out and reconnect also to revove tail gate cover and replace switch put back together retest ok. replace switch | check for tailgate opening on its own | CAN | V83 | check for tailgate opening on its own verfity cust concern check tail gate switch found switch shorted out cust had the plugin unpluged had to clean out and reconnect also to revove tail gate cover and replace switch put back together retest ok. replace switch | check for tailgate opening on its own |
| 1-Mar-18 | 10078 | VERIFIED CONCERN AND PERFORMED EEC TEST AND NO CODES AND CHECKED FOR TSBS AND SSMS AND NONE. PERFORMED PPT N AND N1=YES AND N2=NO NEEDS TAILGATE PAWL SWITCH. REMOVED AND REPLACED SWITCH AND RETESTED OPERATION AND OK NOW | POWER TAILGATE IS OPENING BY ITSELF PERIODICALLY | USA | V83 | VERIFIED CONCERN AND PERFORMED EEC TEST AND NO CODES AND CHECKED FOR TSBS AND SSMS AND NONE. PERFORMED PPT N AND N1=YES AND N2=NO NEEDS TAILGATE PAWL SWITCH. REMOVED AND REPLACED SWITCH AND RETESTED OPERATION AND OK NOW | POWER TAILGATE IS OPENING BY ITSELF PERIODICALLY |
| 7-Dec-17 | 22231 | VERIFIED, REAR LIFT GATE CLICKING OPEN AT TIME OF SERVICE. CLOSED GATE AND WOULD OPEN. REAR LIFT GATE SWITCH REMOVED AND CONCERN STOPPED. SHOW IN SWITCH CAUSING LIFT GATE TO OPEN. REPLACED REAR LIFT GATE SWITCH AND RETESTED, CONCERN IS NO LONGER PRESENT. MTIME FOR NO OPS CODES | C/S LIFT GATE IS OPENING ON ITS OWN WILL DO WEATHER VEHICLE IS RUNNING OR NOT AND MAKING CLICKING NOISE | USA | V83 | VERIFIED, REAR LIFT GATE CLICKING OPEN AT TIME OF SERVICE. CLOSED GATE AND WOULD OPEN. REAR LIFT GATE SWITCH REMOVED AND CONCERN STOPPED. SHOW IN SWITCH CAUSING LIFT GATE TO OPEN. REPLACED REAR LIFT GATE SWITCH AND RETESTED, CONCERN IS NO LONGER PRESENT. MTIME FOR NO OPS CODES | C/S LIFT GATE IS OPENING ON ITS OWN WILL DO WEATHER VEHICLE IS RUNNING OR NOT AND MAKING CLICKING NOISE |
| 6-Feb-18 | 16140 | COULDNT DUPLICATE CONCERN AT THIS TIME BUT DID FIND LIFT GATE SWITCH SHORTED OUT AND WASNT WORKING INSTALLED NEW SWITCH AND LET TRUCK SIT IN SHOP ALL DAY TAIL GATE NEVER OPENED BY I TSELF | CUSTOMER STATES THAT THE TAILGATE WILL OPEN ATRANDOM. CHECK AND ADVISE. | USA | V83 | COULDNT DUPLICATE CONCERN AT THIS TIME BUT DID FIND LIFT GATE SWITCH SHORTED OUT AND WASNT WORKING INSTALLED NEW SWITCH AND LET TRUCK SIT IN SHOP ALL DAY TAIL GATE NEVER OPENED BY I TSELF | CUSTOMER STATES THAT THE TAILGATE WILL OPEN ATRANDOM. CHECK AND ADVISE. |
| 5-Mar-18 | 19278 | CHECK TAILGATE OPENING ON ITS OWN VERIFIED CONCERN CHECK DTC NONE INSPECT SWITCH AND CHECK FOR POWER FOUND WILE DISCONECTING SWITCH C4499 CORRODED AS WELL AS SWITCH CLEANED AND SEALS C4499 AND REPLACED SWITCH RECHECK ALL OK MT TIME TO REPLACE SWITCH AND CLEAN AND SEAL CONNECTOR C4499 NO SLTS | TRUNK HOOD DOORS CUSTOMER CONCERNED WITH REAR TAILGATE COMING DOWN RANDOMLY AT TIMES ON ITS OWN | CAN | V83 | CHECK TAILGATE OPENING ON ITS OWN VERIFIED CONCERN CHECK DTC NONE INSPECT SWITCH AND CHECK FOR POWER FOUND WILE DISCONECTING SWITCH C4499 CORRODED AS WELL AS SWITCH CLEANED AND SEALS C4499 AND REPLACED SWITCH RECHECK ALL OK MT TIME TO REPLACE SWITCH AND CLEAN AND SEAL CONNECTOR C4499 NO SLTS | TRUNK HOOD DOORS CUSTOMER CONCERNED WITH REAR TAILGATE COMING DOWN RANDOMLY AT TIMES ON ITS OWN |

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|---|---|---|---|---|---|---|---|
| 2-Apr-18 | 8914 | CHECK FOR TAILGATE OPENING ON ITS OWN,PERFORM DIAG,CHECKED OASIS OK,PERFORM BCE TESTS,RECIEVED CODE C10017,PERFORM PP TEST N,N1- YES,N2-NO,SUSPECT REAR TAIGATE SWITCH,SWITCH DOES APPEAR TO HAVE BEEN WET,REPLACED REAR TAILGATE SWITCH AND REASSEMBLE AND RETEST OK AT THIS TIME.NOTE MT TIME FOR SWITCH REPLAC EMENT | DIAG AND REPORT FOR TAILGATE AUTO OPEN ISRELEASING WHEN CUSTOMER OPEN OR CLOSED ANY OFTHE DOORS. HAS ALSO OPENED WHILE DRIVING DOWNTHE HIGH WAY. | CAN | V83 | CHECK FOR TAILGATE OPENING ON ITS OWN,PERFORM DIAG,CHECKED OASIS OK,PERFORM BCE TESTS,RECIEVED CODE C10017,PERFORM PP TEST N,N1- YES,N2-NO,SUSPECT REAR TAIGATE SWITCH,SWITCH DOES APPEAR TO HAVE BEEN WET,REPLACED REAR TAILGATE SWITCH AND REASSEMBLE AND RETEST OK AT THIS TIME.NOTE MT TIME FOR SWITCH REPLAC EMENT | DIAG AND REPORT FOR TAILGATE AUTO OPEN ISRELEASING WHEN CUSTOMER OPEN OR CLOSED ANY OFTHE DOORS. HAS ALSO OPENED WHILE DRIVING DOWNTHE HIGH WAY. |
| 5-Feb-18 | 28751 | CHECKED FOUND TAILGATE HARD TO TO OPEN LUBRICATED LINKAGES AND LATCHES DID NOT FIX FOUND TAILGATE OPENING ON ITS OWN CHECKED FOR SSM/TSBS - NONE OPENED PANEL TO INSPECT WIRING FOUND WIRING OK BUT SWITCH HAD CORROSION ON INSIDE ON PINS REQUIRES SWITCH - REPLACED SWITCH MONITORED VEHICLE OVER COURSE OF DAY - OK NOW MT= NO SLTS LABOUR OP AVAILABLE | CHECK FOR TAILGATE WON`T OPEN | CAN | V83 | CHECKED FOUND TAILGATE HARD TO TO OPEN LUBRICATED LINKAGES AND LATCHES DID NOT FIX FOUND TAILGATE OPENING ON ITS OWN CHECKED FOR SSM/TSBS - NONE OPENED PANEL TO INSPECT WIRING FOUND WIRING OK BUT SWITCH HAD CORROSION ON INSIDE ON PINS REQUIRES SWITCH - REPLACED SWITCH MONITORED VEHICLE OVER COURSE OF DAY - OK NOW MT= NO SLTS LABOUR OP AVAILABLE | CHECK FOR TAILGATE WON`T OPEN |
| 23-May-18 | 31415 | CUSTOMER STATES THAT THE TAILGATE WILL OPEN ON ITS OWN AND CAN HEAR A LATCH MOTOR KICK OFF AND ON CONSTANTLY. CHECK OASIS-NONE APPLIES INSPECTED VEHICLE- THE RELEASE LATCH FOR TAILGATE IS CONSTANTLY ENERGIZING PERFORMED LIFTGATE RELEASE DIAGNOSTIC WHILE MONITORING THE BCM PIDS, THE TAILGATE SWITCH BUTTON IS ACTIVE. WHEN UNPLUGGED THE TAILGATE RELEASE SWITCH THE BCM PID FOR RELEASE SWITCH IS INACTIVE. R&R A NEW TAIL GATE RELEASE SWITCH RETEST OPERATION OF TAIL GATE. ALL OKAY | CUSTOMER STATED THAT LIFTGATE KEEPS RANDOMLY FALLI NG DOWN. WHETHER IT IS RUNNING OR NOT. UNPLUGGED R IGHT NOW. CLICKING NOISE LIKE SOMEONE TRYING TRYIN G TO OPEN IT. | USA | V83 | CUSTOMER STATES THAT THE TAILGATE WILL OPEN ON ITS OWN AND CAN HEAR A LATCH MOTOR KICK OFF AND ON CONSTANTLY. CHECK OASIS-NONE APPLIES INSPECTED VEHICLE- THE RELEASE LATCH FOR TAILGATE IS CONSTANTLY ENERGIZING PERFORMED LIFTGATE RELEASE DIAGNOSTIC WHILE MONITORING THE BCM PIDS, THE TAILGATE SWITCH BUTTON IS ACTIVE. WHEN UNPLUGGED THE TAILGATE RELEASE SWITCH THE BCM PID FOR RELEASE SWITCH IS INACTIVE. R&R A NEW TAIL GATE RELEASE SWITCH RETEST OPERATION OF TAIL GATE. ALL OKAY | CUSTOMER STATED THAT LIFTGATE KEEPS RANDOMLY FALLI NG DOWN. WHETHER IT IS RUNNING OR NOT. UNPLUGGED R IGHT NOW. CLICKING NOISE LIKE SOMEONE TRYING TRYIN G TO OPEN IT. |
| 17-Apr-18 | 205 | VERIFIED CONCERN,LOOKED UP TSB S/SSM S. HOOKED UP IDS AND RAN BCM SELF TEST. RECEIVED CODE C1017. PP TEST N1 YES, N2 NO, REPLACED TAILGATE RELEASE SWITCH FOLLOWING WS MANUAL PROCEDURE. COMPLETED CAMERA ALIGNMENT AND TEST DROVE VEHICLE. CONCERN WAS NOT DUPLICATED ON FINAL TEST DRIVE. OK AT THIS TIME. | CUSTOMER REQUESTS THE VEHICLE BE DIAGNOSED FOR THE FOLLOWING CONCERN CUSTOMER STATES THE TAIL GATE OPENS BY ITSELF WHEN YOU PUT INTO DRIVE OR REVERSE AND HAS OPENED WILL DRIVING DOWN THE HIGHWAY | USA | V83 | VERIFIED CONCERN,LOOKED UP TSB S/SSM S. HOOKED UP IDS AND RAN BCM SELF TEST. RECEIVED CODE C1017. PP TEST N1 YES, N2 NO, REPLACED TAILGATE RELEASE SWITCH FOLLOWING WS MANUAL PROCEDURE. COMPLETED CAMERA ALIGNMENT AND TEST DROVE VEHICLE. CONCERN WAS NOT DUPLICATED ON FINAL TEST DRIVE. OK AT THIS TIME. | CUSTOMER REQUESTS THE VEHICLE BE DIAGNOSED FOR THE FOLLOWING CONCERN CUSTOMER STATES THE TAIL GATE OPENS BY ITSELF WHEN YOU PUT INTO DRIVE OR REVERSE AND HAS OPENED WILL DRIVING DOWN THE HIGHWAY |
| 7-Jun-18 | 10851 | DIAG FOUND BAD SWITCH-INSTALLED NEW TAILGATE SWITCH MT TIME NO SLTS. | CHECK FOR TAILGATE OPENING ON ITS OWN INTERMITTENTLY--DIAG WM01330--PREVIOUSLY ADJUSTED LATCH BUT SOP SWITCH IF NEEDED | CAN | V83 | DIAG FOUND BAD SWITCH-INSTALLED NEW TAILGATE SWITCH MT TIME NO SLTS. | CHECK FOR TAILGATE OPENING ON ITS OWN INTERMITTENTLY--DIAG WM01330--PREVIOUSLY ADJUSTED LATCH BUT SOP SWITCH IF NEEDED |
| 1-Mar-18 | 18265 | ACCESS TAILGATE PANEL / PINPOINT TEST N REPLACED SWITCH / RETEST STILL INOP / FOLLOW AND REPAIR HARNESS 13A409 UNDER VEHICLE / CORRODED WIRES / RETEST OK | TAILGATE KEEPS OPENING ON ITS OWN / OPENS WHEN DOORS UNLOCKED | CAN | V83 | ACCESS TAILGATE PANEL / PINPOINT TEST N REPLACED SWITCH / RETEST STILL INOP / FOLLOW AND REPAIR HARNESS 13A409 UNDER VEHICLE / CORRODED WIRES / RETEST OK | TAILGATE KEEPS OPENING ON ITS OWN / OPENS WHEN DOORS UNLOCKED |
| 14-Dec-17 | 2586 | VERIFY CONCERN. TAIL GATE WILL INTERMITTENTLY OPEN ITSELF. PPT N. N2 FOUND TAILGATE RELEASE SWITCH STUCK ON. REPLACE SWITCH, RETEST. CONCERN CORRECTED | CUSTOMER STATES TAIL GATE OPENS BY ITSELF | USA | V83 | VERIFY CONCERN. TAIL GATE WILL INTERMITTENTLY OPEN ITSELF. PPT N. N2 FOUND TAILGATE RELEASE SWITCH STUCK ON. REPLACE SWITCH, RETEST. CONCERN CORRECTED | CUSTOMER STATES TAIL GATE OPENS BY ITSELF |
| 8-May-18 | 4353 | CONFIRM COMPLAINT AND TAIL GATE SWITCH INOP WHEN TESTING USING IND CHECK FOR CODES PASS CHECK OASIS NONE FOLLOW PPT N1 USING IDS CHECK PID DECKLID R SW PID DOES PID SAY PRESSED ALL THE TIME NO.N4 USING IDS MONITOR SAME PIDS WHILE PRESSING SWITCH DOES PID CHANGE NO.N5 REMOVE TRIM PANEL AND DISCONNECT C4499 NOTICE ALOT OF WATER INTRUSION IN C4499 USING COMPRESSED AIR BLOW OUT C4499 CHECK FOR CORROSION NONE.CHECK SWITCH FOR TAIL GATE BURNT SMELL SHORTED REPLACE SWITCH INSTALL TRIM PANEL RE-TEST TAIL OPENING/CLOSING OK | CUSTOMER REPORTS DRIVING DOWN THE ROAD AND TAILGATE COMES OPEN ON ITS OWN | CAN | V83 | CONFIRM COMPLAINT AND TAIL GATE SWITCH INOP WHEN TESTING USING IND CHECK FOR CODES PASS CHECK OASIS NONE FOLLOW PPT N1 USING IDS CHECK PID DECKLID R SW PID DOES PID SAY PRESSED ALL THE TIME NO.N4 USING IDS MONITOR SAME PIDS WHILE PRESSING SWITCH DOES PID CHANGE NO.N5 REMOVE TRIM PANEL AND DISCONNECT C4499 NOTICE ALOT OF WATER INTRUSION IN C4499 USING COMPRESSED AIR BLOW OUT C4499 CHECK FOR CORROSION NONE.CHECK SWITCH FOR TAIL GATE BURNT SMELL SHORTED REPLACE SWITCH INSTALL TRIM PANEL RE-TEST TAIL OPENING/CLOSING OK | CUSTOMER REPORTS DRIVING DOWN THE ROAD AND TAILGATE COMES OPEN ON ITS OWN |
| 1-May-18 | 9440 | Inspected and diagnosed tail gate opening on it`s own. Pin point test, found connector C406 full of corrosion and rotten pins. (Full of green corrosion) Replaced BCM | Electric tail gate keeps popping open by itself | CAN | V83 | Inspected and diagnosed tail gate opening on it`s own. Pin point test, found connector C406 full of corrosion and rotten pins. (Full of green corrosion) Replaced BCM | Electric tail gate keeps popping open by itself |
| 26-Jun-18 | 3844 | TESTED AND VERIFIED THAT THE TAILGATE WOULD OPEN BY ITSELF. CHECKED THE CONNECTORS AT THE TAILGATE AND THEY WHERE GOOD. UNPLUGGED THE SWITCH THAT POPS THE TAILGATE OPEN AND IT DID NOT OPEN ON ITS OWN. DETERMINDED THAT THERE WAS AN INTERNAL ISSUE WITH THE SWITCH. REMOVED AND REPLACED THE SWITCH AND TESTED. THE TAILGATE IS STAYING CLOSED. | CK FOR TAILGATE OPENING ON ITS OWN | USA | V83 | TESTED AND VERIFIED THAT THE TAILGATE WOULD OPEN BY ITSELF. CHECKED THE CONNECTORS AT THE TAILGATE AND THEY WHERE GOOD. UNPLUGGED THE SWITCH THAT POPS THE TAILGATE OPEN AND IT DID NOT OPEN ON ITS OWN. DETERMINDED THAT THERE WAS AN INTERNAL ISSUE WITH THE SWITCH. REMOVED AND REPLACED THE SWITCH AND TESTED. THE TAILGATE IS STAYING CLOSED. | CK FOR TAILGATE OPENING ON ITS OWN |

**From:** Peters, Sabine (S.)
**Sent:** Monday, October 15, 2018 11:38 AM
**To:** Stanhope, Karen (K.A.)
**Subject:** Data
**Attachments:** 14405ClaimsJune2017ProductionAndAfter.xlsx

Karen,

Here are the claims for July 2017 and later production for Super Duty. And also the chart.
F-150 switch didn't have any data after June production. Please let me know if you have any questions.





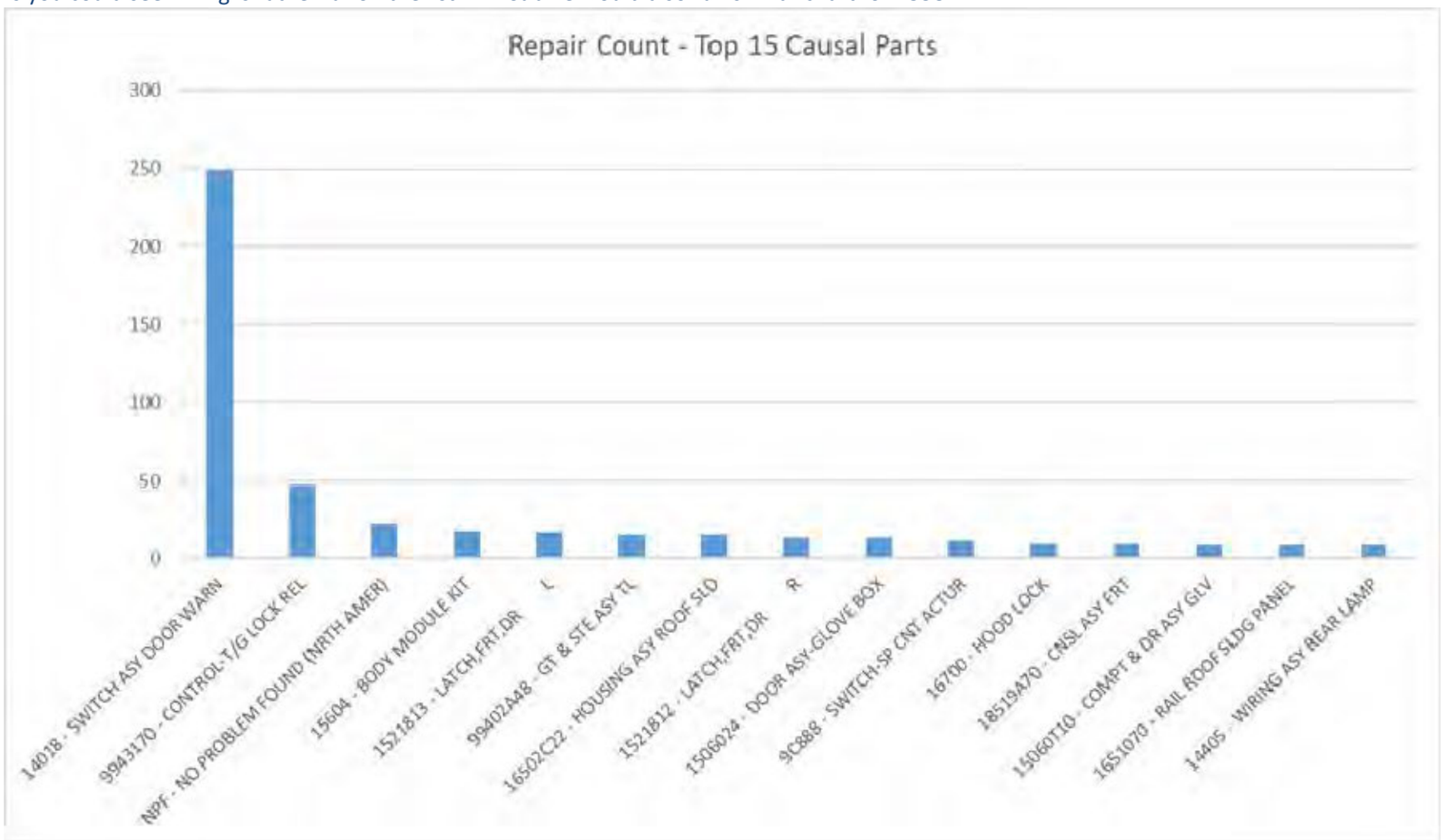
## Sabine Peters
**EESE – EDS Warranty Spend**
[redacted]
**Building #3, 2A096**

| Model Yea | Vehicle Lin | Vehicle Lin | Customer ( | Customer ( | Claim Key | Country Re | Country So | Condition ( | Condition ( | Part Num E | Part Num F | Part Num S | VIN | Repair Dea | Document | Customer ( | Technician | Repair Dea | Drive Type | Engine [EN | Total Cost | Labor Cost |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2017 | F250HD/35 | F7 | A77 | CONNECT | [redacted] | USA | USA | X2 | CONNECT | 14405 | HC3Z | Z | 1FT7W2BT | 8518 | [redacted] | customer s | VERIFIED | ROBBERS | T/E | T/TR | 1062.78 | 496.8 |
| 2017 | F250HD/35 | F7 | A84 | WIRING O | [redacted] | USA | USA | X2 | CONNECT | 14405 | HC3Z | PP | 1FT8W3BT | 601 | [redacted] | CUST STA | INSPECTE | WEST HEF | T/E | T/TR | 1053.04 | 536.47 |
| 2017 | F250HD/35 | F7 | A79 | CONNECT | [redacted] | USA | USA | X2 | CONNECT | 14405 | * | * | 1FT8W3BT | 8533 | [redacted] | CUSTOME | 2200 CONI | AWESOME | T/E | T/TR | 559.78 | 308.2 |
| 2017 | F250HD/35 | F7 | A79 | CONNECT | [redacted] | USA | USA | X2 | CONNECT | 14405 | * | * | 1FT8W3BT | 4120 | [redacted] | CUST ST; , | CYCLE SY | COCONUT | T/E | T/TR | 506.63 | 466.2 |
| 2017 | F250HD/35 | F7 | A92 | WIRING D/ | [redacted] | USA | USA | 30 | CHAFED,E | 14405 | * | * | 1FT7W2BT | 9480 | [redacted] | CUST STA | VERIFIED | EIDE FOR | T/E | T/TR | 551.69 | 236.51 |
| 2017 | F250HD/35 | F7 | A84 | WIRING O | [redacted] | CAN | CAN | X2 | CONNECT | 14405 | HC3Z | Z | 1FT8W3BT | [redacted] | [redacted] | PLS CHEC | CHECK FC | TEAM FOF | T/E | T/TR | 1125.291 | 679.8182 |
| 2018 | F250HD/35 | F7 | A79 | CONNECT | [redacted] | CAN | CAN | 42 | DOES NOT | 14405 | * | * | 1FT8W3BT | [redacted] | [redacted] | REPAIR FC | VERIFIED | OCEAN PA | T/E | T/TR | 128.16 | 128.16 |

| Material Cc | Net Cost | Labor Hour | Load Date | Load Montl | Mileage | Market Der | Production | Assembly F | Region Re | Repair Dat | Repair Dea | TIS | Transactio | Version/Se | VFG | WCC | Warranty Start Date |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 565.98 | 1062.78 | 5 | 6-Feb-18 | 2018-02 | 2853 | F | 23-Jun-17 | A1 | NA | 6-Nov-17 | OR | 4 | S07 | T/BD | V18 | 7S14 | 31-Jul-17 |
| 516.57 | 1053.04 | 5.1 | 18-Apr-18 | 2018-04 | 15937 | F | 5-Jun-17 | A1 | NA | 15-Feb-18 | NY | 8 | S07 | T/CD | V18 | 7S14 | 20-Jul-17 |
| 251.58 | 559.78 | 2.8 | 12-Sep-18 | 2018-09 | 3535 | F | 15-Nov-17 | A1 | NA | 1-Jun-18 | WA | 2 | 1 | T/CD | V18 | 7S14 | 19-Apr-18 |
| 40.43 | 506.63 | 4.5 | 12-Jul-18 | 2018-07 | 2760 | F | 14-Nov-17 | A1 | NA | 10-Jul-18 | FL | 6 | 1 | T/CD | V18 | 7S14 | 5-Feb-18 |
| 315.18 | 551.69 | 2.1 | 12-Jun-18 | 2018-06 | 5762 | F | 16-Jun-17 | A1 | NA | 7-Jun-18 | ND | 11 | 1 | T/BD | V18 | 7S14 | 31-Jul-17 |
| 445.4729 | 1125.291 | 6.6 | 8-May-18 | 2018-05 | 9935 | F | 22-Jun-17 | A1 | NA | 20-Mar-18 | AB | 8 | S07 | T/CD | V18 | 7S14 | 21-Aug-17 |
| 0 | 128.16 | 1.3 | 25-Apr-18 | 2018-04 | 1141 | F | 12-Jan-18 | A1 | NA | 24-Apr-18 | BC | 1 | S07 | T/CD | V18 | 7S14 | 5-Apr-18 |

**From:** Gruntfest, Edward (E.)
**Sent:** Thursday, September 27, 2018 11:36 AM
**To:** DeWitt, Tony (T.D.); Ayala, Carlos (C.); Stanhope, Karen (K.A.); Buchanan, Alan (A.D.)
**Cc:** Peters, Sabine (S.)
**Subject:** F-150 Charts: Tailgate uncommanded opening
**Attachments:** F150-Tailgate Opening By Itself - Repairs by Repair Month.xlsx

Sabine was able to re-run charts using the same key word filters as it was done Brian's Team, but only not limiting it to any part numbers. In first tab you will find Repair Count Top 15 Part Numbers and Repair Count by MOP.
As you could see wiring is rather far on the list. FYI: Sabine would also run similar chart for P558.



Regards

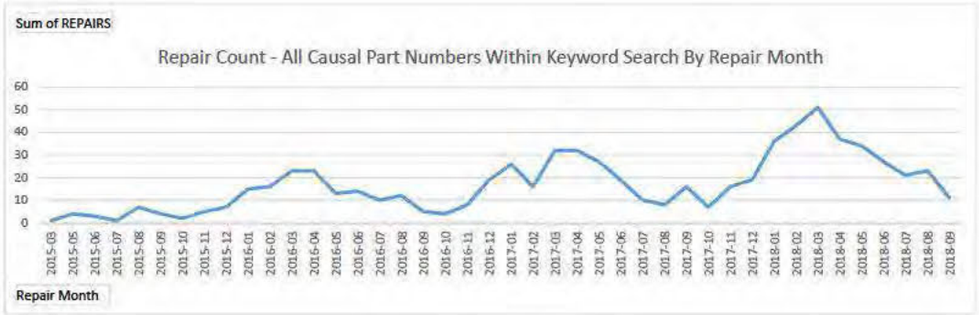
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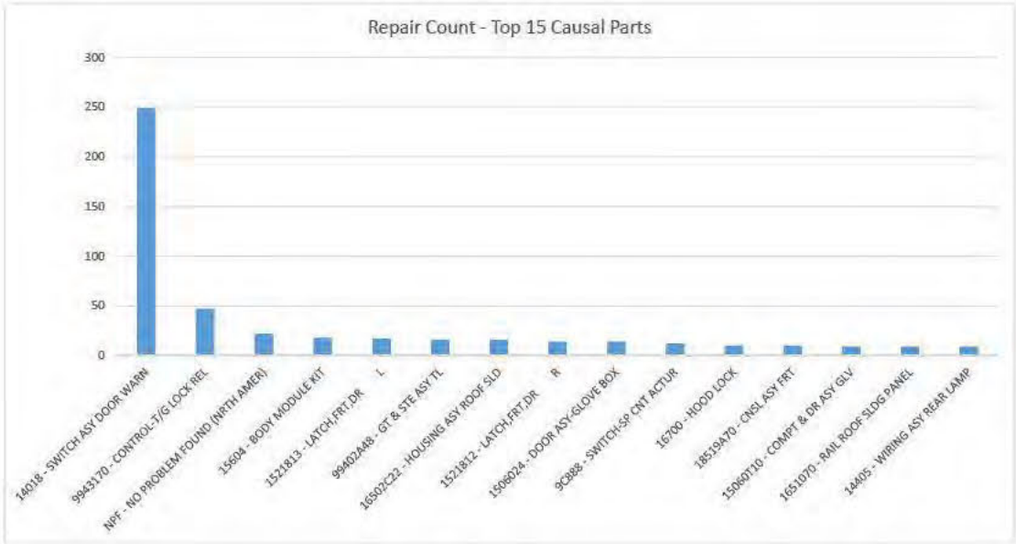
**From:** Peters, Sabine (S.)
**Sent:** Thursday, September 27, 2018 10:48 AM
**To:** Gruntfest, Edward (E.) <egruntfe@ford.com>
**Subject:** F-150 Charts

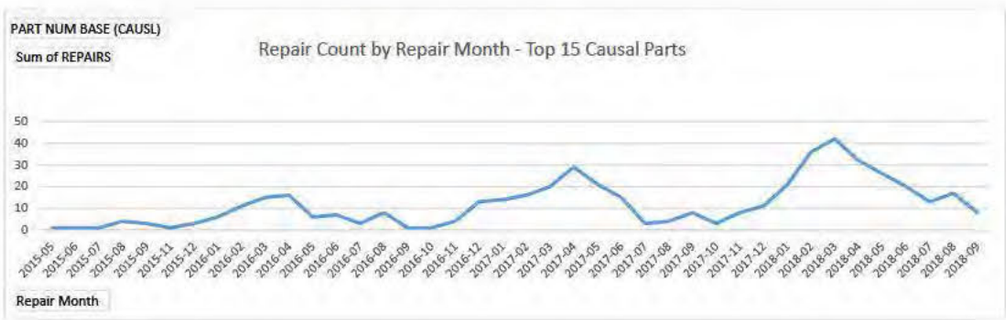
Edward,

Here are the a sample of charts. The last one only contains the top 15 parts and you can filter on each individual part (ranked list is next to the chart).
All charts are by repair month.
Please let me know what you think.


## Sabine Peters
**EESE – EDS Warranty Spend**
[redacted]
**Building #3, 2A096**



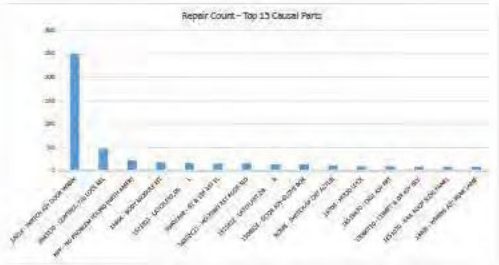




| Rank | Causal Part | REPAIRS |
|---|---|---|
| 1 | 14018 - SWITCH ASY DOOR WARN | 249 |
| 2 | 9943170 - CONTROL-T/G LOCK REL | 47 |
| 3 | NPF - NO PROBLEM FOUND (NRTH AMER) | 22 |
| 4 | 15604 - BODY MODULE KIT | 18 |
| 5 | 1521813 - LATCH,FRT,DR L | 17 |
| 6 | 99402A48 - GT & STE ASY TL | 16 |
| 7 | 16502C22 - HOUSING ASY ROOF SLD | 16 |
| 8 | 1521812 - LATCH,FRT,DR R | 14 |
| 9 | 1506024 - DOOR ASY-GLOVE BOX | 14 |
| 10 | 9C888 - SWITCH-SP CNT ACTUR | 12 |
| 11 | 16700 - HOOD LOCK | 10 |
| 12 | 18519A70 - CNSL ASY FRT | 10 |
| 13 | 15060T10 - COMPT & DR ASY GLV | 9 |
| 14 | 1651070 - RA L ROOF SLDG PANEL | 9 |
| 15 | 14405 - WIRING ASY REAR LAMP | 9 |

| Row Labels | Sum of REPAIRS |
|---|---|
| 2015-03 | 1 |
| 2015-05 | |
| 2015-06 | 3 |
| 2015-07 | 1 |
| 2015-08 | 1 |
| 2015-09 | |
| 2015-10 | 2 |
| 2015-11 | 6 |
| 2015-12 | 7 |
| 2016-01 | 15 |
| 2016-02 | 11 |
| 2016-03 | 23 |
| 2016-0 | 23 |
| 2016-05 | 13 |
| 2016-06 | 1 |
| 2016-07 | 10 |
| 2016-08 | 12 |
| 2016-09 | 5 |
| 2016-10 | |
| 2016-11 | 8 |
| 2016-12 | 19 |
| 2017-01 | 26 |
| 2017-02 | 16 |
| 2017-03 | 32 |
| 2017-0 | 32 |
| 2017-05 | 27 |
| 2017-06 | 19 |
| 2017-07 | 10 |
| 2017-08 | 8 |
| 2017-09 | 16 |
| 2017-10 | 7 |
| 2017-11 | 18 |
| 2017-12 | 19 |
| 2018-01 | 36 |
| 2018-02 | 3 |
| 2018-03 | 51 |
| 2018-0 | 37 |
| 2018-05 | 3 |
| 2018-06 | 27 |
| 2018-07 | 21 |
| 2018-08 | 23 |
| 2018-09 | 11 |
| Grand Total | 707 |

| Row Label | Sum of REPAIRS |
|---|---|
| 1 016 - SW | 2 9 |
| 99 3170 - | 1 |
| NPF - NOI | 22 |
| 1580 - BC | 16 |
| 1521815 - | 17 |
| 99 CDA -E | 16 |
| 16500C22 | 16 |
| 1521812 - | 1 |
| 150602 - | 1 |
| 9C888 - SA | 12 |
| 16700 - HC | 10 |
| 16519A70 | 10 |
| 1506OT10 | 9 |
| 1061070 - | 9 |
| 1 05 - WI | 9 |





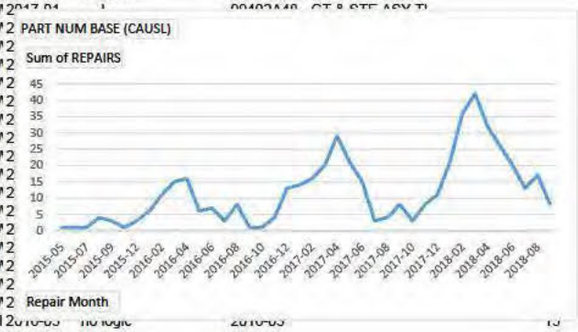

| MATRIX_N | PROD_MC | REPAIRS | COSTS | VEHICLES | MDL_YR_( | PART NUM | Repair Mor | LOGIC |
|---|---|---|---|---|---|---|---|---|
| 1 | | 1 | 103.6 | 0 | 2015 | 10838 - HC | 2016-05 | no logic |
| 2 | | 1 | 119.31 | 0 | 2015 | 13713 - SV | 2017-06 | no logic |
| 3 | | 1 | 88.21 | 0 | 2015 | 13A409 - V | 2017-01 | no logic |
| 4 | | 1 | 535.35 | 0 | 2015 | 13A409 - V | 2017-05 | no logic |
| 5 | | 1 | 1519 62 | 0 | 2015 | 13C788 - E | 2016-01 | no logic |
| 6 | | 1 | 963.93 | 0 | 2015 | 14018 - SV | 2015-06 | no logic |
| 7 | | 1 | 80.17 | 0 | 2015 | 14018 - SV | 2015-08 | no logic |
| 8 | | 3 | 302 | 0 | 2015 | 14018 - SV | 2016-01 | no logic |
| 9 | | 5 | 467.37 | 0 | 2015 | 14018 - SV | 2016-02 | no logic |
| 10 | | 13 | 1527 05 | 0 | 2015 | 14018 - SV | 2016-03 | no logic |
| 11 | | 13 | 1641 68 | 0 | 2015 | 14018 - SV | 2016-04 | no logic |
| 12 | | 4 | 872.59 | 0 | 2015 | 14018 - SV | 2016-05 | no logic |
| 13 | | 3 | 372.47 | 0 | 2015 | 14018 - SV | 2016-06 | no logic |
| 14 | | 2 | 216.03 | 0 | 2015 | 14018 - SV | 2016-07 | no logic |
| 15 | | 3 | 903.73 | 0 | 2015 | 14018 - SV | 2016-08 | no logic |
| 16 | | 3 | 409.15 | 0 | 2015 | 14018 - SV | 2016-12 | no logic |
| 17 | | 6 | 645.84 | 0 | 2015 | 14018 - SV | 2017-01 | no logic |
| 18 | | 12 | 1900 83 | 0 | 2015 | 14018 - SV | 2017-02 | no logic |
| 19 | | 9 | 1154 88 | 0 | 2015 | 14018 - SV | 2017-03 | no logic |
| 20 | | 12 | 1533 88 | 0 | 2015 | 14018 - SV | 2017-04 | no logic |
| 21 | | 9 | 1294 88 | 0 | 2015 | 14018 - SV | 2017-05 | no logic |
| 22 | | 4 | 467.04 | 0 | 2015 | 14018 - SV | 2017-06 | no logic |
| 23 | | 1 | 208.74 | 0 | 2015 | 14018 - SV | 2017-08 | no logic |
| 24 | | 2 | 182.95 | 0 | 2015 | 14018 - SV | 2017-09 | no logic |
| 25 | | 2 | 269.86 | 0 | 2015 | 14018 - SV | 2017-12 | no logic |
| 26 | | 6 | 940.9 | 0 | 2015 | 14018 - SV | 2018-01 | no logic |
| 27 | | 6 | 752.74 | 0 | 2015 | 14018 - SV | 2018-02 | no logic |
| 28 | | 11 | 1370 | 0 | 2015 | 14018 - SV | 2018-03 | no logic |
| 29 | | 11 | 1413 89 | 0 | 2015 | 14018 - SV | 2018-04 | no logic |
| 30 | | 4 | 493.5 | 0 | 2015 | 14018 - SV | 2018-05 | no logic |
| 31 | | 3 | 516.92 | 0 | 2015 | 14018 - SV | 2018-06 | no logic |
| 32 | | 1 | 167.64 | 0 | 2015 | 14018 - SV | 2018-07 | no logic |
| 33 | | 1 | 99.75 | 0 | 2015 | 14018 - SV | 2018-09 | no logic |
| 34 | | 1 | 723.91 | 0 | 2015 | 14405 - WI | 2016-05 | no logic |
| 35 | | 1 | 338.91 | 0 | 2015 | 14405 - WI | 2016-06 | no logic |
| 36 | | 1 | 1698.71 | 0 | 2015 | 14405 - WI | 2018-02 | no logic |
| 37 | | 1 | 842.26 | 0 | 2015 | 14A005 - V | 2016-03 | no logic |
| 38 | | 2 | 679.51 | 0 | 2015 | 14A412 - F | 2016-03 | no logic |
| 39 | | 1 | 251.75 | 0 | 2015 | 14A412 - F | 2017-03 | no logic |
| 40 | | 1 | 0 | 0 | 2015 | 14A699 - V | 2015-09 | no logic |
| 41 | | 1 | 423.14 | 0 | 2015 | 14C689 - S | 2016-06 | no logic |
| 42 | | 1 | 66.49 | 0 | 2015 | 14K147 - S | 2015-05 | no logic |
| 43 | | 1 | 390.49 | 0 | 2015 | 14S411 - K | 2018-05 | no logic |
| 44 | | 1 | 207.24 | 0 | 2015 | 15043B13 | 2018-04 | no logic |
| 45 | | 1 | 0 | 0 | 2015 | 1504567 - I | 2015-08 | no logic |
| 46 | | 1 | 115.16 | 0 | 2015 | 1504604 - I | 2018-05 | no logic |
| 47 | | 1 | 230.64 | 0 | 2015 | 1504608 - I | 2015-11 | no logic |
| 48 | | 1 | 134.34 | 0 | 2015 | 1506024 - I | 2015-08 | no logic |
| 49 | | 1 | 167.25 | 0 | 2015 | 1506024 - I | 2015-09 | no logic |
| 50 | | 1 | 149.48 | 0 | 2015 | 1506024 - I | 2015-11 | no logic |
| 51 | | 2 | 289.51 | 0 | 2015 | 1506024 - I | 2016-08 | no logic |
| 52 | | 1 | 132.09 | 0 | 2015 | 1506024 - I | 2017-06 | no logic |
| 53 | | 2 | 175.05 | 0 | 2015 | 1506024 - I | 2017-09 | no logic |
| 54 | | 1 | 34.15 | 0 | 2015 | 1506024 - I | 2017-10 | no logic |
| 55 | | 2 | 66.63 | 0 | 2015 | 1506064 - ( | 2016-02 | no logic |
| 56 | | 2 | 92.79 | 0 | 2015 | 1506064 - ( | 2016-07 | no logic |
| 57 | | 1 | 248.23 | 0 | 2015 | 1506064 - ( | 2017-09 | no logic |
| 58 | | 1 | 56.88 | 0 | 2015 | 1506072 - I | 2017-09 | no logic |
| 59 | | 1 | 150.42 | 0 | 2015 | 1516516 - I | 2016-11 | no logic |
| 60 | | 1 | 44.54 | 0 | 2015 | 1520124 - I | 2017-01 | no logic |
| 61 | | 1 | 246.46 | 0 | 2015 | 1521812 - I | 2015-12 | no logic |
| 62 | | 1 | 181.77 | 0 | 2015 | 1521812 - I | 2016-02 | no logic |
| 63 | | 1 | 190.22 | 0 | 2015 | 1521812 - I | 2017-01 | no logic |
| 64 | | 1 | 256.03 | 0 | 2015 | 1521812 - I | 2017-06 | no logic |
| 65 | | 1 | 0 | 0 | 2015 | 1521812 - I | 2017-11 | no logic |
| 66 | | 1 | 230.8 | 0 | 2015 | 1521812 - I | 2018-05 | no logic |
| 67 | | 1 | 175.13 | 0 | 2015 | 1521813 - I | 2016-01 | no logic |
| 68 | | 2 | 527.75 | 0 | 2015 | 1521813 - I | 2016-02 | no logic |
| 69 | | 1 | 358.36 | 0 | 2015 | 1521813 - I | 2016-03 | no logic |
| 70 | | 1 | 183.14 | 0 | 2015 | 1521813 - I | 2016-11 | no logic |
| 71 | | 1 | 250.69 | 0 | 2015 | 1521813 - I | 2018-02 | no logic |
| 72 | | 1 | 20.3 | 0 | 2015 | 15219A64 | 2016-08 | no logic |
| 73 | | 1 | 82.22 | 0 | 2015 | 1522600 - I | 2017-07 | no logic |
| 74 | | 1 | 319.51 | 0 | 2015 | 1523201 - I | 2016-08 | no logic |
| 75 | | 1 | 37.13 | 0 | 2015 | 1526412 - I | 2016-01 | no logic |
| 76 | | 1 | 85.16 | 0 | 2015 | 1526412 - I | 2016-03 | no logic |
| 77 | | 1 | 231.57 | 0 | 2015 | 1526412 - I | 2017-03 | no logic |
| 78 | | 1 | 220.86 | 0 | 2015 | 1526412 - I | 2017-04 | no logic |
| 79 | | 1 | 183.01 | 0 | 2015 | 1526412 - I | 2018-04 | no logic |
| 80 | | 1 | 257.54 | 0 | 2015 | 1526413 - I | 2016-04 | no logic |
| 81 | | 1 | 202.3 | 0 | 2015 | 1526413 - I | 2016-07 | no logic |
| 82 | | 1 | 34.99 | 0 | 2015 | 1540010 - I | 2015-08 | no logic |
| 83 | | 1 | 1823 69 | 0 | 2015 | 15604 - BC | 2016-01 | no logic |
| 84 | | 2 | 1159 58 | 0 | 2015 | 15604 - BC | 2016-02 | no logic |
| 85 | | 2 | 1113 89 | 0 | 2015 | 15604 - BC | 2016-12 | no logic |
| 86 | | 1 | 24.14 | 0 | 2015 | 15607 - TR | 2015-10 | no logic |
| 87 | | 1 | 763.51 | 0 | 2015 | 15790 - MC | 2016-04 | no logic |
| 88 | | 1 | 265.18 | 0 | 2015 | 15K601 - T | 2017-03 | no logic |
| 89 | | 1 | 107.99 | 0 | 2015 | 1613562 - I | 2017-04 | no logic |
| 90 | | 1 | 772.54 | 0 | 2015 | 1622800 - I | 2017-09 | no logic |
| 91 | | 1 | 55.35 | 0 | 2015 | 1622801 - I | 2017-10 | no logic |
| 92 | | 1 | 327.82 | 0 | 2015 | 16266A46 | 2018-07 | no logic |
| 93 | | 1 | 33.59 | 0 | 2015 | 1640010 - I | 2018-07 | no logic |
| 94 | | 1 | 865.43 | 0 | 2015 | 16502C22 | 2016-09 | no logic |
| 95 | | 1 | 1632.45 | 0 | 2015 | 16502C22 | 2017-01 | no logic |
| 96 | | 2 | 2547 31 | 0 | 2015 | 16502C22 | 2017-05 | no logic |
| 97 | | 1 | 1300.5 | 0 | 2015 | 16502C22 | 2017-07 | no logic |
| 98 | | 2 | 3173.19 | 0 | 2015 | 16502C22 | 2017-09 | no logic |
| 99 | | 1 | 1235 89 | 0 | 2015 | 16502C22 | 2018-01 | no logic |
| 100 | | 1 | 868.35 | 0 | 2015 | 16502C22 | 2018-02 | no logic |
| 101 | | 1 | 1057 97 | 0 | 2015 | 16502C22 | 2018-03 | no logic |
| 102 | | 1 | 232.81 | 0 | 2015 | 1651070 - I | 2018-03 | no logic |
| 103 | | 1 | 207.53 | 0 | 2015 | 1651070 - I | 2018-07 | no logic |
| 104 | | 1 | 288.68 | 0 | 2015 | 1651070 - I | 2018-09 | no logic |
| 105 | | 1 | 32.95 | 0 | 2015 | 16612 - HC | 2017-07 | no logic |
| 106 | | 1 | 15.01 | 0 | 2015 | 16700 - HC | 2015-12 | no logic |
| 107 | | 1 | 17.36 | 0 | 2015 | 16700 - HC | 2016-11 | no logic |
| 108 | | 1 | 18.09 | 0 | 2015 | 16700 - HC | 2016-12 | no logic |
| 109 | | 1 | 130.39 | 0 | 2015 | 16700 - HC | 2017-03 | no logic |
| 110 | | 1 | 70.38 | 0 | 2015 | 1813562 - I | 2015-05 | no logic |
| 111 | | 1 | 72.25 | 0 | 2015 | 1813562 - I | 2016-10 | no logic |
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| 113 | | 1 | 418.48 | 0 | 2015 | 18264A00 | 2016-04 | no logic |
| 114 | | 1 | 605.61 | 0 | 2015 | 18264A00 | 2016-12 | no logic |
| 115 | | 1 | 579.6 | 0 | 2015 | 18264A00 | 2017-06 | no logic |
| 116 | | 1 | 927.61 | 0 | 2015 | 18502C22 | 2015-12 | no logic |
| 117 | | 1 | 90.5 | 0 | 2015 | 18519A02 | 2016-04 | no logic |
| 118 | | 1 | 241.65 | 0 | 2015 | 18519A70 | 2016-12 | no logic |

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| 119 | 1 | 262.93 | 0 | 2015 | 18519A70 | 2017-06 | no logic |
| 120 | 1 | 20.35 | 0 | 2015 | 2010 - CAL | 2015-11 | no logic |
| 121 | 1 | 238.11 | 0 | 2015 | 2821812 - I | 2016-04 | no logic |
| 122 | 1 | 23.64 | 0 | 2015 | 2840010 - I | 2015-05 | no logic |
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| 124 | 1 | 44.8 | 0 | 2015 | 2840010 - I | 2016-03 | no logic |
| 125 | 2 | 183.58 | 0 | 2015 | 2840010 - I | 2016-05 | no logic |
| 126 | 1 | 14.09 | 0 | 2015 | 2840700 - I | 2016-01 | no logic |
| 127 | 1 | 90.27 | 0 | 2015 | 2840700 - I | 2016-03 | no logic |
| 128 | 1 | 63 | 0 | 2015 | 2840700 - I | 2016-04 | no logic |
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| 130 | 1 | 102.27 | 0 | 2015 | 4312 - FK I | 2015-10 | no logic |
| 131 | 1 | 31.85 | 0 | 2015 | 4312 - FK I | 2018-02 | no logic |
| 132 | 1 | 17.33 | 0 | 2015 | 5406024 - I | 2016-08 | no logic |
| 133 | 1 | 134.04 | 0 | 2015 | 5421813 - I | 2016-01 | no logic |
| 134 | 1 | 13.81 | 0 | 2015 | 5426412 - I | 2016-01 | no logic |
| 135 | 1 | 26.26 | 0 | 2015 | 5440700 - I | 2015-12 | no logic |
| 136 | 1 | 61.68 | 0 | 2015 | 54500A18 | 2015-11 | no logic |
| 137 | 1 | 141.78 | 0 | 2015 | 54502A82 | 2016-08 | no logic |
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| 140 | 1 | 99.47 | 0 | 2015 | 5806200 - S | 2016-11 | no logic |
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| 142 | 1 | 27.1 | 0 | 2015 | 7040700 - I | 2017-01 | no logic |
| 143 | 1 | 19.36 | 0 | 2015 | 7040700 - I | 2017-09 | no logic |
| 144 | 1 | 40.09 | 0 | 2015 | 7040700 - I | 2017-12 | no logic |
| 145 | 1 | 21.39 | 0 | 2015 | 7043150 - I | 2016-12 | no logic |
| 146 | 1 | 27.39 | 0 | 2015 | 7043150 - I | 2018-03 | no logic |
| 147 | 1 | 46.92 | 0 | 2015 | 70500A18 | 2016-11 | no logic |
| 148 | 1 | 147.63 | 0 | 2015 | 7426412 - I | 2016-02 | no logic |
| 149 | 1 | 74.13 | 0 | 2015 | 7443400 - I | 2018-01 | no logic |
| 150 | 1 | 28.21 | 0 | 2015 | 7806024 - I | 2016-12 | no logic |
| 151 | 1 | 754.63 | 0 | 2015 | 7820124 - I | 2016-02 | no logic |
| 152 | 1 | 105.67 | 0 | 2015 | 7821813 - I | 2017-03 | no logic |
| 153 | 1 | 23.53 | 0 | 2015 | 78404A42 | 2017-05 | no logic |
| 154 | 1 | 19.61 | 0 | 2015 | 7840700 - I | 2016-11 | no logic |
| 155 | 1 | 97.79 | 0 | 2015 | 7843150 - I | 2016-03 | no logic |
| 156 | 1 | 111.18 | 0 | 2015 | 7850056 - I | 2017-07 | no logic |
| 157 | 1 | 132.86 | 0 | 2015 | 78502C22 | 2016-05 | no logic |
| 158 | 1 | 19.57 | 0 | 2015 | 7851070 - I | 2016-07 | no logic |
| 159 | 1 | 172.13 | 0 | 2015 | 9034 - P PI | 2018-07 | no logic |
| 160 | 1 | 70.02 | 0 | 2015 | 99045A36 | 2016-05 | no logic |
| 161 | 1 | 107.01 | 0 | 2015 | 9927936 - I | 2016-07 | no logic |
| 162 | 1 | 104.35 | 0 | 2015 | 9927936 - I | 2017-01 | no logic |
| 163 | 1 | 63.81 | 0 | 2015 | 9927936 - I | 2018-08 | no logic |
| 164 | 1 | 21.34 | 0 | 2015 | 99402A48 | 2015-05 | no logic |
| 165 | 1 | 801.73 | 0 | 2015 | 99402A48 | 2015-07 | no logic |
| 166 | 2 | 724.18 | 0 | 2015 | 99402A48 | 2015-08 | no logic |
| 167 | 2 | 755.87 | 0 | 2015 | 99402A48 | 2015-09 | no logic |
| 168 | 1 | 662.36 | 0 | 2015 | 99402A48 | 2016-11 | no logic |
| 169 | 1 | 624.93 | 0 | 2015 | 99402A48 | 2016-12 | no logic |
| 170 | 1 | 677.23 | 0 | 2015 | 99402A48 | 2017-04 | no logic |
| 171 | 1 | 104.92 | 0 | 2015 | 99402A68 | 2015-12 | no logic |
| 172 | 1 | 15.77 | 0 | 2015 | 99404A42 | 2015-08 | no logic |
| 173 | 1 | 79.84 | 0 | 2015 | 99404A42 | 2015-12 | no logic |
| 174 | 1 | 19.42 | 0 | 2015 | 99404A42 | 2016-07 | no logic |
| 175 | 1 | 27.82 | 0 | 2015 | 99404A42 | 2017-12 | no logic |
| 176 | 1 | 19.93 | 0 | 2015 | 9940602 - I | 2016-04 | no logic |
| 177 | 1 | 33.77 | 0 | 2015 | 9942900 - I | 2015-03 | no logic |
| 178 | 1 | 63.76 | 0 | 2015 | 9943052 - I | 2016-09 | no logic |
| 179 | 1 | 137.14 | 0 | 2015 | 9943150 - I | 2015-06 | no logic |
| 180 | 1 | 142.7 | 0 | 2015 | 9943150 - I | 2017-12 | no logic |
| 181 | 1 | 189.36 | 0 | 2015 | 9943150 - I | 2018-01 | no logic |
| 182 | 1 | 202.94 | 0 | 2015 | 9943170 - I | 2016-01 | no logic |
| 183 | 1 | 115.41 | 0 | 2015 | 9943170 - I | 2016-02 | no logic |
| 184 | 1 | 177.42 | 0 | 2015 | 9943170 - I | 2016-04 | no logic |
| 185 | 1 | 142.2 | 0 | 2015 | 9943170 - I | 2016-08 | no logic |
| 186 | 1 | 81.74 | 0 | 2015 | 9943170 - I | 2017-01 | no logic |
| 187 | 1 | 72.8 | 0 | 2015 | 9943170 - I | 2017-02 | no logic |
| 188 | 2 | 222.71 | 0 | 2015 | 9943170 - I | 2017-03 | no logic |
| 189 | 3 | 388.45 | 0 | 2015 | 9943170 - I | 2017-04 | no logic |
| 190 | 1 | 212.53 | 0 | 2015 | 9943170 - I | 2017-05 | no logic |
| 191 | 1 | 259.93 | 0 | 2015 | 9943170 - I | 2017-06 | no logic |
| 192 | 1 | 115.41 | 0 | 2015 | 9943170 - I | 2017-12 | no logic |
| 193 | 2 | 199.81 | 0 | 2015 | 9943170 - I | 2018-02 | no logic |
| 194 | 1 | 87.5 | 0 | 2015 | 9943170 - I | 2018-03 | no logic |
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| 196 | 1 | 68.28 | 0 | 2015 | 9943400 - I | 2015-11 | no logic |
| 197 | 1 | 217.81 | 0 | 2015 | 9943400 - I | 2016-01 | no logic |
| 198 | 1 | 690.75 | 0 | 2015 | 9943400 - I | 2016-06 | no logic |
| 199 | 1 | 646.85 | 0 | 2015 | 9943400 - I | 2017-05 | no logic |
| 200 | 2 | 113.33 | 0 | 2015 | 99439A00 | 2016-01 | no logic |
| 201 | 1 | 54.85 | 0 | 2015 | 9C888 - SV | 2018-04 | no logic |
| 202 | 1 | 195.83 | 0 | 2015 | KEY - KEY | 2016-05 | no logic |
| 203 | 1 | 25.43 | 0 | 2015 | NPF - NO I | 2015-12 | no logic |
| 204 | 1 | 43 | 0 | 2015 | NPF - NO I | 2016-04 | no logic |
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| 206 | 2 | 144.3 | 0 | 2015 | NPF - NO I | 2017-06 | no logic |
| 207 | 1 | 48.15 | 0 | 2015 | NPF - NO I | 2017-08 | no logic |
| 208 | 1 | 105.32 | 0 | 2015 | NPF - NO I | 2018-06 | no logic |
| 209 | 1 | 415.09 | 0 | 2016 | 13A409 - V | 2016-03 | no logic |
| 210 | 1 | 529.03 | 0 | 2016 | 13A409 - V | 2017-01 | no logic |
| 211 | 1 | 79.5 | 0 | 2016 | 13A576 - V | 2016-09 | no logic |
| 212 | 1 | 100.43 | 0 | 2016 | 14018 - SV | 2016-03 | no logic |
| 213 | 1 | 127.7 | 0 | 2016 | 14018 - SV | 2016-05 | no logic |
| 214 | 1 | 45.54 | 0 | 2016 | 14018 - SV | 2016-12 | no logic |
| 215 | 2 | 154.09 | 0 | 2016 | 14018 - SV | 2017-01 | no logic |
| 216 | 1 | 58.06 | 0 | 2016 | 14018 - SV | 2017-02 | no logic |
| 217 | 4 | 600.36 | 0 | 2016 | 14018 - SV | 2017-03 | no logic |
| 218 | 10 | 1241 95 | 0 | 2016 | 14018 - SV | 2017-04 | no logic |
| 219 | 5 | 701.06 | 0 | 2016 | 14018 - SV | 2017-05 | no logic |
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| 224 | 13 | 1698 66 | 0 | 2016 | 14018 - SV | 2018-02 | no logic |
| 225 | 12 | 1743 69 | 0 | 2016 | 14018 - SV | 2018-03 | no logic |
| 226 | 6 | 940.88 | 0 | 2016 | 14018 - SV | 2018-04 | no logic |
| 227 | 12 | 1522 24 | 0 | 2016 | 14018 - SV | 2018-05 | no logic |
| 228 | 5 | 418.72 | 0 | 2016 | 14018 - SV | 2018-06 | no logic |
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| 230 | 2 | 157.17 | 0 | 2016 | 14018 - SV | 2018-08 | no logic |
| 231 | 2 | 257.18 | 0 | 2016 | 14018 - SV | 2018-09 | no logic |
| 232 | 1 | 1239.76 | 0 | 2016 | 14405 - WI | 2017-05 | no logic |
| 233 | 1 | 449.87 | 0 | 2016 | 14A411 - V | 2017-05 | no logic |
| 234 | 1 | 132.37 | 0 | 2016 | 14A412 - F | 2018-07 | no logic |
| 235 | 1 | 82.79 | 0 | 2016 | 15045A36 | 2017-04 | no logic |
| 236 | 1 | 265.08 | 0 | 2016 | 1504608 - I | 2018-02 | no logic |
| 237 | 1 | 129.16 | 0 | 2016 | 1506024 - I | 2016-06 | no logic |

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| 238 | 2 | 577.41 | 0 | 2016 | 1506024 - I | 2016-08 | no logic |
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| 243 | 1 | 113.1 | 0 | 2016 | 1521812 - I | 2017-12 | no logic |
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| 246 | 1 | 231.73 | 0 | 2016 | 1521812 - I | 2018-08 | no logic |
| 247 | 1 | 381.45 | 0 | 2016 | 1521813 - I | 2016-06 | no logic |
| 248 | 1 | 180.09 | 0 | 2016 | 1521813 - I | 2016-12 | no logic |
| 249 | 1 | 214.21 | 0 | 2016 | 1521813 - I | 2017-11 | no logic |
| 250 | 1 | 443.19 | 0 | 2016 | 1521813 - I | 2017-12 | no logic |
| 251 | 1 | 270.46 | 0 | 2016 | 1521813 - I | 2018-01 | no logic |
| 252 | 1 | 216.31 | 0 | 2016 | 1521813 - I | 2018-03 | no logic |
| 253 | 1 | 338.48 | 0 | 2016 | 1521853 - I | 2016-12 | no logic |
| 254 | 1 | 120.96 | 0 | 2016 | 15221A00 - | 2018-01 | no logic |
| 255 | 1 | 138.51 | 0 | 2016 | 15221A00 - | 2018-05 | no logic |
| 256 | 1 | 159 | 0 | 2016 | 1523201 - I | 2018-08 | no logic |
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| 260 | 1 | 215.15 | 0 | 2016 | 1526413 - I | 2018-02 | no logic |
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| 262 | 1 | 48.2 | 0 | 2016 | 15420A26 - | 2017-08 | no logic |
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| 273 | 1 | 368.24 | 0 | 2016 | 15K609 - S | 2017-08 | no logic |
| 274 | 1 | 15.96 | 0 | 2016 | 1606024 - I | 2018-06 | no logic |
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| 286 | 1 | 198.24 | 0 | 2016 | 1651070 - I | 2018-09 | no logic |
| 287 | 1 | 266.03 | 0 | 2016 | 1651071 - I | 2018-05 | no logic |
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| 289 | 1 | 76.07 | 0 | 2016 | 16700 - HC | 2017-05 | no logic |
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| 335 | 1 | 102.2 | 0 | 2016 | 9943150 - I | 2018-02 | no logic |
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| 348 | 1 | 28.01 | 0 | 2016 | 9943170 - I | 2018-08 | no logic |
| 349 | 1 | 82.17 | 0 | 2016 | 9C888 - SV | 2017-04 | no logic |
| 350 | 1 | 55.68 | 0 | 2016 | 9C888 - SV | 2018-05 | no logic |
| 351 | 1 | 112.52 | 0 | 2016 | ENTRE - M | 2017-07 | no logic |
| 352 | 1 | 41.97 | 0 | 2016 | NPF - NO I | 2016-04 | no logic |
| 353 | 1 | 70.53 | 0 | 2016 | NPF - NO I | 2016-10 | no logic |
| 354 | 1 | 53.74 | 0 | 2016 | NPF - NO I | 2017-01 | no logic |
| 355 | 1 | 133.48 | 0 | 2016 | NPF - NO I | 2018-05 | no logic |
| 356 | 1 | 60.54 | 0 | 2016 | NPF - NO I | 2018-09 | no logic |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 357 | 1 | 108.85 | 0 | 2017 | 13713 - SV | 2017-10 | no logic |
| 358 | 1 | 1096 37 | 0 | 2017 | 13A409 - V | 2017-05 | no logic |
| 359 | 1 | 838.57 | 0 | 2017 | 13A409 - V | 2018-02 | no logic |
| 360 | 2 | 1733 06 | 0 | 2017 | 13A409 - V | 2018-03 | no logic |
| 361 | 1 | 314.65 | 0 | 2017 | 14005 - CC | 2018-07 | no logic |
| 362 | 1 | 78.89 | 0 | 2017 | 14018 - SV | 2017-12 | no logic |
| 363 | 2 | 150.23 | 0 | 2017 | 14018 - SV | 2018-02 | no logic |
| 364 | 2 | 231.95 | 0 | 2017 | 14018 - SV | 2018-03 | no logic |
| 365 | 1 | 113.51 | 0 | 2017 | 14018 - SV | 2018-04 | no logic |
| 366 | 1 | 98.45 | 0 | 2017 | 14018 - SV | 2018-05 | no logic |
| 367 | 1 | 54.83 | 0 | 2017 | 14018 - SV | 2018-08 | no logic |
| 368 | 1 | 87.73 | 0 | 2017 | 14401 - WI | 2018-01 | no logic |
| 369 | 1 | 684.24 | 0 | 2017 | 14405 - WI | 2018-02 | no logic |
| 370 | 2 | 1607 84 | 0 | 2017 | 14405 - WI | 2018-04 | no logic |
| 371 | 1 | 234.64 | 0 | 2017 | 14405 - WI | 2018-08 | no logic |
| 372 | 1 | 342.07 | 0 | 2017 | 14A412 - F | 2018-05 | no logic |
| 373 | 1 | 629.84 | 0 | 2017 | 14S411 - K | 2018-02 | no logic |
| 374 | 1 | 143.34 | 0 | 2017 | 15060T10 - | 2017-08 | no logic |
| 375 | 1 | 115.99 | 0 | 2017 | 15060T10 - | 2017-10 | no logic |
| 376 | 1 | 236.57 | 0 | 2017 | 1521812 - I | 2018-03 | no logic |
| 377 | 1 | 239.26 | 0 | 2017 | 1521813 - I | 2017-06 | no logic |
| 378 | 1 | 205.5 | 0 | 2017 | 1521813 - I | 2017-12 | no logic |
| 379 | 1 | 210.84 | 0 | 2017 | 1521813 - I | 2018-02 | no logic |
| 380 | 1 | 233.22 | 0 | 2017 | 1521813 - I | 2018-04 | no logic |
| 381 | 1 | 194.02 | 0 | 2017 | 1521813 - I | 2018-05 | no logic |
| 382 | 1 | 45.88 | 0 | 2017 | 1521852 - I | 2017-06 | no logic |
| 383 | 1 | 109.95 | 0 | 2017 | 15221A00 - | 2017-11 | no logic |
| 384 | 1 | 0 | 0 | 2017 | 15221A00 - | 2017-12 | no logic |
| 385 | 1 | 0 | 0 | 2017 | 15604 - BC | 2017-03 | no logic |
| 386 | 1 | 537.6 | 0 | 2017 | 15604 - BC | 2018-06 | no logic |
| 387 | 1 | 827 | 0 | 2017 | 15604 - BC | 2018-07 | no logic |
| 388 | 1 | 384.01 | 0 | 2017 | 15604 - BC | 2018-08 | no logic |
| 389 | 1 | 16.39 | 0 | 2017 | 15790 - MC | 2018-01 | no logic |
| 390 | 1 | 74.92 | 0 | 2017 | 15790 - MC | 2018-03 | no logic |
| 391 | 1 | 1280 23 | 0 | 2017 | 16502C22 | 2018-09 | no logic |
| 392 | 1 | 216.13 | 0 | 2017 | 1651070 - I | 2018-06 | no logic |
| 393 | 1 | 320.63 | 0 | 2017 | 1651070 - I | 2018-08 | no logic |
| 394 | 1 | 86.59 | 0 | 2017 | 16700 - HC | 2017-03 | no logic |
| 395 | 1 | 20.6 | 0 | 2017 | 16700 - HC | 2018-06 | no logic |
| 396 | 1 | 84.3 | 0 | 2017 | 16700 - HC | 2018-08 | no logic |
| 397 | 1 | 45.22 | 0 | 2017 | 16916 - HN | 2018-06 | no logic |
| 398 | 1 | 241.34 | 0 | 2017 | 18519A70 - | 2018-01 | no logic |
| 399 | 1 | 196.48 | 0 | 2017 | 18519A70 - | 2018-03 | no logic |
| 400 | 1 | 232.28 | 0 | 2017 | 18519A70 - | 2018-04 | no logic |
| 401 | 1 | 22.64 | 0 | 2017 | 18A806 - E | 2018-08 | no logic |
| 402 | 1 | 160.79 | 0 | 2017 | 19D596 - L | 2018-01 | no logic |
| 403 | 1 | 110.19 | 0 | 2017 | 218A42 - A | 2018-06 | no logic |
| 404 | 1 | 162.31 | 0 | 2017 | 22053 - KE | 2017-09 | no logic |
| 405 | 1 | 128.32 | 0 | 2017 | 5421813 - I | 2017-12 | no logic |
| 406 | 1 | 18.97 | 0 | 2017 | 5422008 - I | 2017-11 | no logic |
| 407 | 1 | 33.28 | 0 | 2017 | 5440010 - I | 2018-08 | no logic |
| 408 | 1 | 44.03 | 0 | 2017 | 54404A42 - | 2017-11 | no logic |
| 409 | 1 | 48.08 | 0 | 2017 | 5806200 - S | 2018-05 | no logic |
| 410 | 1 | 36.84 | 0 | 2017 | 7020124 - I | 2018-01 | no logic |
| 411 | 1 | 50.16 | 0 | 2017 | 7026412 - I | 2017-07 | no logic |
| 412 | 1 | 37.82 | 0 | 2017 | 7040110 - I | 2018-01 | no logic |
| 413 | 1 | 720.69 | 0 | 2017 | 7040700 - I | 2018-09 | no logic |
| 414 | 1 | 118.7 | 0 | 2017 | 70519A70 - | 2018-04 | no logic |
| 415 | 1 | 80.98 | 0 | 2017 | 7824630 - I | 2018-01 | no logic |
| 416 | 1 | 1449.71 | 0 | 2017 | 7843150 - I | 2018-03 | no logic |
| 417 | 1 | 60.55 | 0 | 2017 | 7850054 - I | 2017-12 | no logic |
| 418 | 1 | 695.5 | 0 | 2017 | 99402A48 - | 2018-07 | no logic |
| 419 | 1 | 19.1 | 0 | 2017 | 99404A42 - | 2018-01 | no logic |
| 420 | 1 | 24.04 | 0 | 2017 | 9940700 - I | 2017-03 | no logic |
| 421 | 1 | 63 | 0 | 2017 | 9940700 - I | 2017-12 | no logic |
| 422 | 1 | 192.06 | 0 | 2017 | 9940700 - I | 2018-04 | no logic |
| 423 | 1 | 35.93 | 0 | 2017 | 9940700 - I | 2018-07 | no logic |
| 424 | 1 | 54.73 | 0 | 2017 | 9943150 - I | 2017-10 | no logic |
| 425 | 1 | 38.65 | 0 | 2017 | 9943150 - I | 2017-11 | no logic |
| 426 | 1 | 85.94 | 0 | 2017 | 9943170 - I | 2017-12 | no logic |
| 427 | 3 | 395.63 | 0 | 2017 | 9943170 - I | 2018-03 | no logic |
| 428 | 1 | 100.86 | 0 | 2017 | 9943170 - I | 2018-06 | no logic |
| 429 | 1 | 205.91 | 0 | 2017 | 9943400 - I | 2017-08 | no logic |
| 430 | 1 | 552.59 | 0 | 2017 | 9943400 - I | 2018-01 | no logic |
| 431 | 1 | 420.06 | 0 | 2017 | 9943400 - I | 2018-06 | no logic |
| 432 | 1 | 48.2 | 0 | 2017 | NPF - NO I | 2017-06 | no logic |
| 433 | 1 | 53.45 | 0 | 2017 | NPF - NO I | 2018-03 | no logic |
| 434 | 1 | 20.57 | 0 | 2017 | NPF - NO I | 2018-05 | no logic |
| 435 | 1 | 89.61 | 0 | 2017 | NPF - NO I | 2018-08 | no logic |
| 436 | 1 | 2467 39 | 0 | 2018 | 14405 - WI | 2018-03 | no logic |
| 437 | 1 | 5443 53 | 0 | 2018 | 14A005 - V | 2018-03 | no logic |
| 438 | 1 | 57.82 | 0 | 2018 | 1506024 - I | 2018-04 | no logic |
| 439 | 1 | 105.93 | 0 | 2018 | 15060T10 - | 2018-01 | no logic |
| 440 | 1 | 100.24 | 0 | 2018 | 15060T10 - | 2018-02 | no logic |
| 441 | 1 | 158.08 | 0 | 2018 | 15060T10 - | 2018-03 | no logic |
| 442 | 1 | 135.71 | 0 | 2018 | 15060T10 - | 2018-04 | no logic |
| 443 | 1 | 144.81 | 0 | 2018 | 15060T10 - | 2018-07 | no logic |
| 444 | 1 | 132.55 | 0 | 2018 | 15060T10 - | 2018-08 | no logic |
| 445 | 1 | 278.18 | 0 | 2018 | 1520040 - S | 2018-03 | no logic |
| 446 | 1 | 234.36 | 0 | 2018 | 1521812 - I | 2017-12 | no logic |
| 447 | 1 | 21.64 | 0 | 2018 | 1543150 - I | 2018-02 | no logic |
| 448 | 1 | 815.73 | 0 | 2018 | 15604 - BC | 2017-11 | no logic |
| 449 | 1 | 611.86 | 0 | 2018 | 15604 - BC | 2018-02 | no logic |
| 450 | 1 | 380.52 | 0 | 2018 | 15604 - BC | 2018-07 | no logic |
| 451 | 1 | 493.32 | 0 | 2018 | 15604 - BC | 2018-08 | no logic |
| 452 | 1 | 94.53 | 0 | 2018 | 16700 - HC | 2018-04 | no logic |
| 453 | 1 | 33.49 | 0 | 2018 | 5806200 - S | 2018-07 | no logic |
| 454 | 1 | 32.24 | 0 | 2018 | 7040010 - I | 2018-08 | no logic |
| 455 | 1 | 34.24 | 0 | 2018 | 78404A42 - | 2018-01 | no logic |
| 456 | 1 | 508.67 | 0 | 2018 | 99402A48 - | 2018-08 | no logic |
| 457 | 1 | 489.17 | 0 | 2018 | 9943170 - I | 2018-06 | no logic |
| 458 | 1 | 291.26 | 0 | 2018 | 9943170 - I | 2018-07 | no logic |
| 459 | 1 | 100.1 | 0 | 2018 | 9943170 - I | 2018-09 | no logic |
| 460 | 1 | 20.89 | 0 | 2018 | 99439A00 - | 2018-05 | no logic |
| 461 | 1 | 68.3 | 0 | 2018 | 9C888 - SV | 2017-12 | no logic |
| 462 | 1 | 382.32 | 0 | 2018 | 9C888 - SV | 2018-03 | no logic |
| 463 | 1 | 112.83 | 0 | 2018 | 9C888 - SV | 2018-04 | no logic |
| 464 | 2 | 380.66 | 0 | 2018 | 9C888 - SV | 2018-05 | no logic |
| 465 | 2 | 138.31 | 0 | 2018 | 9C888 - SV | 2018-06 | no logic |
| 466 | 2 | 1012 68 | 0 | 2018 | 9C888 - SV | 2018-08 | no logic |
| 467 | 2 | 104.47 | 0 | 2018 | NPF - NO I | 2018-02 | no logic |
| 468 | 1 | 54.76 | 0 | 2018 | NPF - NO I | 2018-05 | no logic |
| 469 | 1 | 182.63 | 0 | 2018 | NPF - NO I | 2018-06 | no logic |
| 470 | 1 | 37.65 | 0 | 2018 | NPF - NO I | 2018-07 | no logic |
| 471 | 1 | 72.48 | 0 | 2018 | NPF - NO I | 2018-08 | no logic |

| MATRIX_N | PROD_MC | REPAIRS | COSTS | VEHICLES | MDL_YR_( | PART NUM | Repair Mor | LOGIC | |
|---|---|---|---|---|---|---|---|---|---|
| 6 | | 1 | 963.93 | 0 | 2015 | 14018 - SV | 2015-06 | no logic | 14018 - SWITCH ASY DOOR WARN |
| 7 | | 1 | 80.17 | 0 | 2015 | 14018 - SV | 2015-08 | no logic | 14405 - W R NG ASY REAR LAMP |
| 8 | | 3 | 302 | 0 | 2015 | 14018 - SV | 2016-01 | no logic | 1506024 - DOOR ASY-GLOVE BOX |
| 9 | | 5 | 467.37 | 0 | 2015 | 14018 - SV | 2016-02 | no logic | 15060T10 - COMPT & DR ASY GLV |
| 10 | | 13 | 1527 05 | 0 | 2015 | 14018 - SV | 2016-03 | no logic | 1521812 - LATCH,FRT,DR R |
| 11 | | 13 | 1641 68 | 0 | 2015 | 14018 - SV | 2016-04 | no logic | 1521813 - LATCH,FRT,DR L |
| 12 | | 4 | 872.59 | 0 | 2015 | 14018 - SV | 2016-05 | no logic | 15604 - BODY MODULE KIT |
| 13 | | 3 | 372.47 | 0 | 2015 | 14018 - SV | 2016-06 | no logic | 16502C22 - HOUSING ASY ROOF SLD |
| 14 | | 2 | 216.03 | 0 | 2015 | 14018 - SV | 2016-07 | no logic | 1651070 - RAIL ROOF SLDG PANEL |
| 15 | | 3 | 903.73 | 0 | 2015 | 14018 - SV | 2016-08 | no logic | 16700 - HOOD LOCK |
| 16 | | 3 | 409.15 | 0 | 2015 | 14018 - SV | 2016-12 | no logic | 18519A70 - CNSL ASY FRT |
| 17 | | 6 | 645.84 | 0 | 2015 | 14018 - SV | 2017-01 | | |
| 18 | | 12 | 1900 83 | 0 | 2015 | 14018 - SV | 2 | | |
| 19 | | 9 | 1154 88 | 0 | 2015 | 14018 - SV | 2 | | |
| 20 | | 12 | 1533 88 | 0 | 2015 | 14018 - SV | 2 | | |
| 21 | | 9 | 1294 88 | 0 | 2015 | 14018 - SV | 2 | | |
| 22 | | 4 | 467.04 | 0 | 2015 | 14018 - SV | 2 | | |
| 23 | | 1 | 208.74 | 0 | 2015 | 14018 - SV | 2 | | |
| 24 | | 2 | 182.95 | 0 | 2015 | 14018 - SV | 2 | | |
| 25 | | 2 | 269.86 | 0 | 2015 | 14018 - SV | 2 | | |
| 26 | | 6 | 940.9 | 0 | 2015 | 14018 - SV | 2 | | |
| 27 | | 6 | 752.74 | 0 | 2015 | 14018 - SV | 2 | | |
| 28 | | 11 | 1370 | 0 | 2015 | 14018 - SV | 2 | | |
| 29 | | 11 | 1413 89 | 0 | 2015 | 14018 - SV | 2 | | |
| 30 | | 4 | 493.5 | 0 | 2015 | 14018 - SV | 2 | | |
| 31 | | 3 | 516.92 | 0 | 2015 | 14018 - SV | 2 | | |
| 32 | | 1 | 167.64 | 0 | 2015 | 14018 - SV | 2 | | |
| 33 | | 1 | 99.75 | 0 | 2015 | 14018 - SV | 2 | | |
| 34 | | 1 | 723.91 | 0 | 2015 | 14405 - WI | 2016-03 | no logic | |
| 35 | | 1 | 338.91 | 0 | 2015 | 14405 - WI | 2016-06 | no logic | |
| 36 | | 1 | 1698.71 | 0 | 2015 | 14405 - WI | 2018-02 | no logic | |
| 48 | | 1 | 134.34 | 0 | 2015 | 1506024 - I | 2015-08 | no logic | |
| 49 | | 1 | 167.25 | 0 | 2015 | 1506024 - I | 2015-09 | no logic | |
| 50 | | 1 | 149.48 | 0 | 2015 | 1506024 - I | 2015-11 | no logic | |
| 51 | | 2 | 289.51 | 0 | 2015 | 1506024 - I | 2016-08 | no logic | |
| 52 | | 1 | 132.09 | 0 | 2015 | 1506024 - I | 2017-06 | no logic | |
| 53 | | 2 | 175.05 | 0 | 2015 | 1506024 - I | 2017-09 | no logic | |
| 54 | | 1 | 34.15 | 0 | 2015 | 1506024 - I | 2017-10 | no logic | |
| 61 | | 1 | 246.46 | 0 | 2015 | 1521812 - I | 2015-12 | no logic | |
| 62 | | 1 | 181.77 | 0 | 2015 | 1521812 - I | 2016-02 | no logic | |
| 63 | | 1 | 190.22 | 0 | 2015 | 1521812 - I | 2017-01 | no logic | |
| 64 | | 1 | 256.03 | 0 | 2015 | 1521812 - I | 2017-06 | no logic | |
| 65 | | 1 | 0 | 0 | 2015 | 1521812 - I | 2017-11 | no logic | |
| 66 | | 1 | 230.8 | 0 | 2015 | 1521812 - I | 2018-05 | no logic | |
| 67 | | 1 | 175.13 | 0 | 2015 | 1521813 - I | 2016-01 | no logic | |
| 68 | | 2 | 527.75 | 0 | 2015 | 1521813 - I | 2016-02 | no logic | |
| 69 | | 1 | 358.36 | 0 | 2015 | 1521813 - I | 2016-03 | no logic | |
| 70 | | 1 | 183.14 | 0 | 2015 | 1521813 - I | 2016-11 | no logic | |
| 71 | | 1 | 250.69 | 0 | 2015 | 1521813 - I | 2018-02 | no logic | |
| 83 | | 1 | 1823 69 | 0 | 2015 | 15604 - BC | 2016-01 | no logic | |
| 84 | | 2 | 1159 58 | 0 | 2015 | 15604 - BC | 2016-02 | no logic | |
| 85 | | 2 | 1113 89 | 0 | 2015 | 15604 - BC | 2016-12 | no logic | |
| 94 | | 1 | 865.43 | 0 | 2015 | 16502C22 | 2016-09 | no logic | |
| 95 | | 1 | 1632.45 | 0 | 2015 | 16502C22 | 2017-01 | no logic | |
| 96 | | 2 | 2547.31 | 0 | 2015 | 16502C22 | 2017-05 | no logic | |
| 97 | | 1 | 1300.5 | 0 | 2015 | 16502C22 | 2017-07 | no logic | |
| 98 | | 2 | 3173.19 | 0 | 2015 | 16502C22 | 2017-09 | no logic | |
| 99 | | 1 | 1235.89 | 0 | 2015 | 16502C22 | 2018-01 | no logic | |
| 100 | | 1 | 868.35 | 0 | 2015 | 16502C22 | 2018-02 | no logic | |
| 101 | | 1 | 1057.97 | 0 | 2015 | 16502C22 | 2018-03 | no logic | |
| 102 | | 1 | 232.81 | 0 | 2015 | 1651070 - I | 2018-03 | no logic | |
| 103 | | 1 | 207.53 | 0 | 2015 | 1651070 - I | 2018-07 | no logic | |
| 104 | | 1 | 288.68 | 0 | 2015 | 1651070 - I | 2018-09 | no logic | |
| 106 | | 1 | 15.01 | 0 | 2015 | 16700 - HC | 2015-12 | no logic | |
| 107 | | 1 | 17.36 | 0 | 2015 | 16700 - HC | 2016-11 | no logic | |
| 108 | | 1 | 18.09 | 0 | 2015 | 16700 - HC | 2016-12 | no logic | |




| | |
|---|---|
| 2016-04 | 16 |
| 2016-05 | 6 |
| 2016-06 | 7 |
| 2016-07 | 3 |
| 2016-08 | 8 |
| 2016-09 | 1 |
| 2016-10 | 1 |
| 2016-11 | 4 |
| 2016-12 | 13 |
| 2017-01 | 14 |
| 2017-02 | 16 |
| 2017-03 | 20 |
| 2017-04 | 29 |
| 2017-05 | 21 |
| 2017-06 | 15 |
| 2017-07 | 3 |
| 2017-08 | 4 |
| 2017-09 | 8 |
| 2017-10 | 3 |
| 2017-11 | 8 |
| 2017-12 | 11 |
| 2018-01 | 21 |
| 2018-02 | 36 |
| 2018-03 | 42 |
| 2018-04 | 32 |
| 2018-05 | 26 |
| 2018-06 | 20 |
| 2018-07 | 13 |
| 2018-08 | 17 |
| 2018-09 | 8 |
| **Grand Total** | **472** |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 109 | 1 | 130.39 | 0 | 2015 | 16700 - HC | 2017-03 | no logic |
| 118 | 1 | 241.65 | 0 | 2015 | 18519A70 | 2016-12 | no logic |
| 119 | 1 | 262.93 | 0 | 2015 | 18519A70 | 2017-06 | no logic |
| 164 | 1 | 21.34 | 0 | 2015 | 99402A48 | 2015-05 | no logic |
| 165 | 1 | 801.73 | 0 | 2015 | 99402A48 | 2015-07 | no logic |
| 166 | 2 | 724.18 | 0 | 2015 | 99402A48 | 2015-08 | no logic |
| 167 | 2 | 755.87 | 0 | 2015 | 99402A48 | 2015-09 | no logic |
| 168 | 1 | 662.36 | 0 | 2015 | 99402A48 | 2016-11 | no logic |
| 169 | 1 | 624.93 | 0 | 2015 | 99402A48 | 2016-12 | no logic |
| 170 | 1 | 677.23 | 0 | 2015 | 99402A48 | 2017-04 | no logic |
| 182 | 1 | 202.94 | 0 | 2015 | 9943170 - I | 2016-01 | no logic |
| 183 | 1 | 115.41 | 0 | 2015 | 9943170 - I | 2016-02 | no logic |
| 184 | 1 | 177.42 | 0 | 2015 | 9943170 - I | 2016-04 | no logic |
| 185 | 1 | 142.2 | 0 | 2015 | 9943170 - I | 2016-08 | no logic |
| 186 | 1 | 81.74 | 0 | 2015 | 9943170 - I | 2017-01 | no logic |
| 187 | 1 | 72.8 | 0 | 2015 | 9943170 - I | 2017-02 | no logic |
| 188 | 2 | 222.71 | 0 | 2015 | 9943170 - I | 2017-03 | no logic |
| 189 | 3 | 388.45 | 0 | 2015 | 9943170 - I | 2017-04 | no logic |
| 190 | 1 | 212.53 | 0 | 2015 | 9943170 - I | 2017-05 | no logic |
| 191 | 1 | 259.93 | 0 | 2015 | 9943170 - I | 2017-06 | no logic |
| 192 | 1 | 115.41 | 0 | 2015 | 9943170 - I | 2017-12 | no logic |
| 193 | 2 | 199.81 | 0 | 2015 | 9943170 - I | 2018-02 | no logic |
| 194 | 1 | 87.5 | 0 | 2015 | 9943170 - I | 2018-03 | no logic |
| 195 | 1 | 116.37 | 0 | 2015 | 9943170 - I | 2018-06 | no logic |
| 201 | 1 | 54.85 | 0 | 2015 | 9C888 - SV | 2018-04 | no logic |
| 203 | 1 | 25.43 | 0 | 2015 | NPF - NO I | 2015-12 | no logic |
| 204 | 1 | 43 | 0 | 2015 | NPF - NO I | 2016-04 | no logic |
| 205 | 1 | 21.16 | 0 | 2015 | NPF - NO I | 2016-12 | no logic |
| 206 | 2 | 144.3 | 0 | 2015 | NPF - NO I | 2017-06 | no logic |
| 207 | 1 | 48.15 | 0 | 2015 | NPF - NO I | 2017-08 | no logic |
| 208 | 1 | 105.32 | 0 | 2015 | NPF - NO I | 2018-06 | no logic |
| 212 | 1 | 100.43 | 0 | 2016 | 14018 - SV | 2016-03 | no logic |
| 213 | 1 | 127.7 | 0 | 2016 | 14018 - SV | 2016-05 | no logic |
| 214 | 1 | 45.54 | 0 | 2016 | 14018 - SV | 2016-12 | no logic |
| 215 | 2 | 154.09 | 0 | 2016 | 14018 - SV | 2017-01 | no logic |
| 216 | 1 | 58.06 | 0 | 2016 | 14018 - SV | 2017-02 | no logic |
| 217 | 4 | 600.36 | 0 | 2016 | 14018 - SV | 2017-03 | no logic |
| 218 | 10 | 1241 95 | 0 | 2016 | 14018 - SV | 2017-04 | no logic |
| 219 | 5 | 701.06 | 0 | 2016 | 14018 - SV | 2017-05 | no logic |
| 220 | 1 | 91.63 | 0 | 2016 | 14018 - SV | 2017-06 | no logic |
| 221 | 1 | 68.94 | 0 | 2016 | 14018 - SV | 2017-07 | no logic |
| 222 | 2 | 251.73 | 0 | 2016 | 14018 - SV | 2017-11 | no logic |
| 223 | 4 | 344.15 | 0 | 2016 | 14018 - SV | 2018-01 | no logic |
| 224 | 13 | 1698 66 | 0 | 2016 | 14018 - SV | 2018-02 | no logic |
| 225 | 12 | 1743 69 | 0 | 2016 | 14018 - SV | 2018-03 | no logic |
| 226 | 6 | 940.88 | 0 | 2016 | 14018 - SV | 2018-04 | no logic |
| 227 | 12 | 1522 24 | 0 | 2016 | 14018 - SV | 2018-05 | no logic |
| 228 | 5 | 418.72 | 0 | 2016 | 14018 - SV | 2018-06 | no logic |
| 229 | 5 | 855.14 | 0 | 2016 | 14018 - SV | 2018-07 | no logic |
| 230 | 2 | 157.17 | 0 | 2016 | 14018 - SV | 2018-08 | no logic |
| 231 | 2 | 257.18 | 0 | 2016 | 14018 - SV | 2018-09 | no logic |
| 232 | 1 | 1239.76 | 0 | 2016 | 14405 - WI | 2017-05 | no logic |
| 237 | 1 | 129.16 | 0 | 2016 | 1506024 - I | 2016-06 | no logic |
| 238 | 2 | 577.41 | 0 | 2016 | 1506024 - I | 2016-08 | no logic |
| 239 | 1 | 131.61 | 0 | 2016 | 1506024 - I | 2016-11 | no logic |
| 240 | 1 | 171.07 | 0 | 2016 | 15060T10 | 2018-02 | no logic |
| 242 | 1 | 128.27 | 0 | 2016 | 1521812 - I | 2017-02 | no logic |
| 243 | 1 | 113.1 | 0 | 2016 | 1521812 - I | 2017-12 | no logic |
| 244 | 2 | 492.41 | 0 | 2016 | 1521812 - I | 2018-01 | no logic |
| 245 | 1 | 342.67 | 0 | 2016 | 1521812 - I | 2018-04 | no logic |
| 246 | 1 | 231.73 | 0 | 2016 | 1521812 - I | 2018-08 | no logic |
| 247 | 1 | 381.45 | 0 | 2016 | 1521813 - I | 2016-06 | no logic |
| 248 | 1 | 180.09 | 0 | 2016 | 1521813 - I | 2016-12 | no logic |
| 249 | 1 | 214.21 | 0 | 2016 | 1521813 - I | 2017-11 | no logic |
| 250 | 1 | 443.19 | 0 | 2016 | 1521813 - I | 2017-12 | no logic |
| 251 | 1 | 270.46 | 0 | 2016 | 1521813 - I | 2018-01 | no logic |
| 252 | 1 | 216.31 | 0 | 2016 | 1521813 - I | 2018-03 | no logic |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 264 | 1 | 283.12 | 0 | 2016 | 15604 - BC | 2017-03 | no logic |
| 265 | 1 | 687.03 | 0 | 2016 | 15604 - BC | 2017-05 | no logic |
| 266 | 1 | 1168.11 | 0 | 2016 | 15604 - BC | 2017-11 | no logic |
| 267 | 2 | 356.24 | 0 | 2016 | 15604 - BC | 2018-01 | no logic |
| 278 | 1 | 1256 83 | 0 | 2016 | 16502C22 | 2017-01 | no logic |
| 279 | 1 | 1283 82 | 0 | 2016 | 16502C22 | 2017-09 | no logic |
| 280 | 1 | 138.75 | 0 | 2016 | 16502C22 | 2018-02 | no logic |
| 281 | 1 | 1152 84 | 0 | 2016 | 16502C22 | 2018-03 | no logic |
| 282 | 1 | 1315.49 | 0 | 2016 | 16502C22 | 2018-04 | no logic |
| 283 | 1 | 232.45 | 0 | 2016 | 1651070 - I | 2018-04 | no logic |
| 284 | 1 | 146.7 | 0 | 2016 | 1651070 - I | 2018-06 | no logic |
| 285 | 1 | 752.83 | 0 | 2016 | 1651070 - I | 2018-08 | no logic |
| 286 | 1 | 198.24 | 0 | 2016 | 1651070 - I | 2018-09 | no logic |
| 289 | 1 | 76.07 | 0 | 2016 | 16700 - HC | 2017-05 | no logic |
| 290 | 1 | 91.28 | 0 | 2016 | 16700 - HC | 2017-10 | no logic |
| 298 | 2 | 945.77 | 0 | 2016 | 18519A70 | 2016-12 | no logic |
| 299 | 1 | 138.75 | 0 | 2016 | 18519A70 | 2018-03 | no logic |
| 300 | 1 | 239.39 | 0 | 2016 | 18519A70 | 2018-05 | no logic |
| 301 | 1 | 277.55 | 0 | 2016 | 18519A70 | 2018-06 | no logic |
| 325 | 1 | 14.28 | 0 | 2016 | 99402A48 | 2016-06 | no logic |
| 326 | 1 | 632.26 | 0 | 2016 | 99402A48 | 2016-07 | no logic |
| 327 | 1 | 533.52 | 0 | 2016 | 99402A48 | 2017-07 | no logic |
| 328 | 1 | 529.22 | 0 | 2016 | 99402A48 | 2017-08 | no logic |
| 329 | 1 | 1338 37 | 0 | 2016 | 99402A48 | 2017-09 | no logic |
| 336 | 1 | 88.37 | 0 | 2016 | 9943170 - I | 2017-01 | no logic |
| 337 | 1 | 35.48 | 0 | 2016 | 9943170 - I | 2017-02 | no logic |
| 338 | 1 | 163.16 | 0 | 2016 | 9943170 - I | 2017-03 | no logic |
| 339 | 2 | 182.55 | 0 | 2016 | 9943170 - I | 2017-04 | no logic |
| 340 | 1 | 643.25 | 0 | 2016 | 9943170 - I | 2017-05 | no logic |
| 341 | 2 | 170.65 | 0 | 2016 | 9943170 - I | 2017-06 | no logic |
| 342 | 2 | 141.8 | 0 | 2016 | 9943170 - I | 2017-11 | no logic |
| 343 | 1 | 125.26 | 0 | 2016 | 9943170 - I | 2017-12 | no logic |
| 344 | 3 | 307.03 | 0 | 2016 | 9943170 - I | 2018-01 | no logic |
| 345 | 2 | 95.8 | 0 | 2016 | 9943170 - I | 2018-02 | no logic |
| 346 | 2 | 282.17 | 0 | 2016 | 9943170 - I | 2018-03 | no logic |
| 347 | 2 | 470.43 | 0 | 2016 | 9943170 - I | 2018-04 | no logic |
| 348 | 1 | 28.01 | 0 | 2016 | 9943170 - I | 2018-08 | no logic |
| 349 | 1 | 82.17 | 0 | 2016 | 9C888 - SV | 2017-04 | no logic |
| 350 | 1 | 55.68 | 0 | 2016 | 9C888 - SV | 2018-05 | no logic |
| 352 | 1 | 41.97 | 0 | 2016 | NPF - NO I | 2016-04 | no logic |
| 353 | 1 | 70.53 | 0 | 2016 | NPF - NO I | 2016-10 | no logic |
| 354 | 1 | 53.74 | 0 | 2016 | NPF - NO I | 2017-01 | no logic |
| 355 | 1 | 133.48 | 0 | 2016 | NPF - NO I | 2018-05 | no logic |
| 356 | 1 | 60.54 | 0 | 2016 | NPF - NO I | 2018-09 | no logic |
| 362 | 1 | 78.89 | 0 | 2017 | 14018 - SV | 2017-12 | no logic |
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| 364 | 2 | 231.95 | 0 | 2017 | 14018 - SV | 2018-03 | no logic |
| 365 | 1 | 113.51 | 0 | 2017 | 14018 - SV | 2018-04 | no logic |
| 366 | 1 | 98.45 | 0 | 2017 | 14018 - SV | 2018-05 | no logic |
| 367 | 1 | 54.83 | 0 | 2017 | 14018 - SV | 2018-08 | no logic |
| 369 | 1 | 684.24 | 0 | 2017 | 14405 - WI | 2018-02 | no logic |
| 370 | 2 | 1607 84 | 0 | 2017 | 14405 - WI | 2018-04 | no logic |
| 371 | 1 | 234.64 | 0 | 2017 | 14405 - WI | 2018-08 | no logic |
| 374 | 1 | 143.34 | 0 | 2017 | 15060T10 | 2017-08 | no logic |
| 375 | 1 | 115.99 | 0 | 2017 | 15060T10 | 2017-10 | no logic |
| 376 | 1 | 236.57 | 0 | 2017 | 1521812 - I | 2018-03 | no logic |
| 377 | 1 | 239.26 | 0 | 2017 | 1521813 - I | 2017-06 | no logic |
| 378 | 1 | 205.5 | 0 | 2017 | 1521813 - I | 2017-12 | no logic |
| 379 | 1 | 210.84 | 0 | 2017 | 1521813 - I | 2018-02 | no logic |
| 380 | 1 | 233.22 | 0 | 2017 | 1521813 - I | 2018-04 | no logic |
| 381 | 1 | 194.02 | 0 | 2017 | 1521813 - I | 2018-05 | no logic |
| 385 | 1 | 0 | 0 | 2017 | 15604 - BC | 2017-03 | no logic |
| 386 | 1 | 537.6 | 0 | 2017 | 15604 - BC | 2018-06 | no logic |
| 387 | 1 | 827 | 0 | 2017 | 15604 - BC | 2018-07 | no logic |
| 388 | 1 | 384.01 | 0 | 2017 | 15604 - BC | 2018-08 | no logic |
| 391 | 1 | 1280 23 | 0 | 2017 | 16502C22 | 2018-09 | no logic |
| 392 | 1 | 216.13 | 0 | 2017 | 1651070 - I | 2018-06 | no logic |

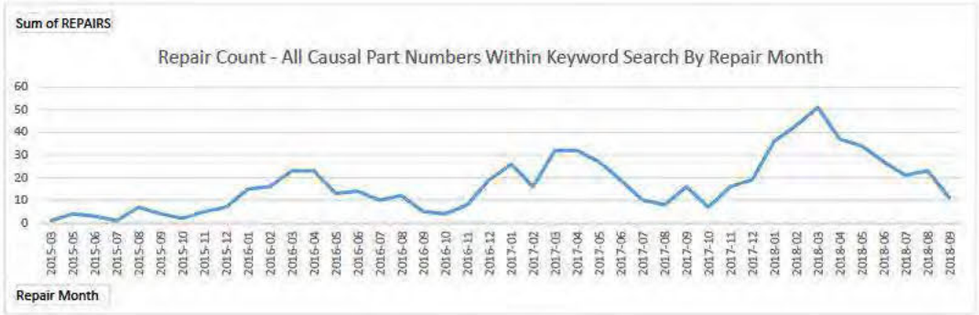
| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 393 | 1 | 320.63 | 0 | 2017 | 1651070 - I | 2018-08 | no logic |
| 394 | 1 | 86.59 | 0 | 2017 | 16700 - HC | 2017-03 | no logic |
| 395 | 1 | 20.6 | 0 | 2017 | 16700 - HC | 2018-06 | no logic |
| 396 | 1 | 84.3 | 0 | 2017 | 16700 - HC | 2018-08 | no logic |
| 398 | 1 | 241.34 | 0 | 2017 | 18519A70 | 2018-01 | no logic |
| 399 | 1 | 196.48 | 0 | 2017 | 18519A70 | 2018-03 | no logic |
| 400 | 1 | 232.28 | 0 | 2017 | 18519A70 | 2018-04 | no logic |
| 418 | 1 | 695.5 | 0 | 2017 | 99402A48 | 2018-07 | no logic |
| 426 | 1 | 85.94 | 0 | 2017 | 9943170 - I | 2017-12 | no logic |
| 427 | 3 | 395.63 | 0 | 2017 | 9943170 - I | 2018-03 | no logic |
| 428 | 1 | 100.86 | 0 | 2017 | 9943170 - I | 2018-06 | no logic |
| 432 | 1 | 48.2 | 0 | 2017 | NPF - NO I | 2017-06 | no logic |
| 433 | 1 | 53.45 | 0 | 2017 | NPF - NO I | 2018-03 | no logic |
| 434 | 1 | 20.57 | 0 | 2017 | NPF - NO I | 2018-05 | no logic |
| 435 | 1 | 89.61 | 0 | 2017 | NPF - NO I | 2018-08 | no logic |
| 436 | 1 | 2467 39 | 0 | 2018 | 14405 - WI | 2018-03 | no logic |
| 438 | 1 | 57.82 | 0 | 2018 | 1506024 - I | 2018-04 | no logic |
| 439 | 1 | 105.93 | 0 | 2018 | 15060T10 | 2018-01 | no logic |
| 440 | 1 | 100.24 | 0 | 2018 | 15060T10 | 2018-02 | no logic |
| 441 | 1 | 158.08 | 0 | 2018 | 15060T10 | 2018-03 | no logic |
| 442 | 1 | 135.71 | 0 | 2018 | 15060T10 | 2018-04 | no logic |
| 443 | 1 | 144.81 | 0 | 2018 | 15060T10 | 2018-07 | no logic |
| 444 | 1 | 132.55 | 0 | 2018 | 15060T10 | 2018-08 | no logic |
| 446 | 1 | 234.36 | 0 | 2018 | 1521812 - I | 2017-12 | no logic |
| 448 | 1 | 815.73 | 0 | 2018 | 15604 - BC | 2017-11 | no logic |
| 449 | 1 | 611.86 | 0 | 2018 | 15604 - BC | 2018-02 | no logic |
| 450 | 1 | 380.52 | 0 | 2018 | 15604 - BC | 2018-07 | no logic |
| 451 | 1 | 493.32 | 0 | 2018 | 15604 - BC | 2018-08 | no logic |
| 452 | 1 | 94.53 | 0 | 2018 | 16700 - HC | 2018-04 | no logic |
| 456 | 1 | 508.67 | 0 | 2018 | 99402A48 | 2018-08 | no logic |
| 457 | 1 | 489.17 | 0 | 2018 | 9943170 - I | 2018-06 | no logic |
| 458 | 1 | 291.26 | 0 | 2018 | 9943170 - I | 2018-07 | no logic |
| 459 | 1 | 100.1 | 0 | 2018 | 9943170 - I | 2018-09 | no logic |
| 461 | 1 | 68.3 | 0 | 2018 | 9C888 - SV | 2017-12 | no logic |
| 462 | 1 | 382.32 | 0 | 2018 | 9C888 - SV | 2018-03 | no logic |
| 463 | 1 | 112.83 | 0 | 2018 | 9C888 - SV | 2018-04 | no logic |
| 464 | 2 | 380.66 | 0 | 2018 | 9C888 - SV | 2018-05 | no logic |
| 465 | 2 | 138.31 | 0 | 2018 | 9C888 - SV | 2018-06 | no logic |
| 466 | 2 | 1012 68 | 0 | 2018 | 9C888 - SV | 2018-08 | no logic |
| 467 | 2 | 104.47 | 0 | 2018 | NPF - NO I | 2018-02 | no logic |
| 468 | 1 | 54.76 | 0 | 2018 | NPF - NO I | 2018-05 | no logic |
| 469 | 1 | 182.63 | 0 | 2018 | NPF - NO I | 2018-06 | no logic |
| 470 | 1 | 37.65 | 0 | 2018 | NPF - NO I | 2018-07 | no logic |
| 471 | 1 | 72.48 | 0 | 2018 | NPF - NO I | 2018-08 | no logic |

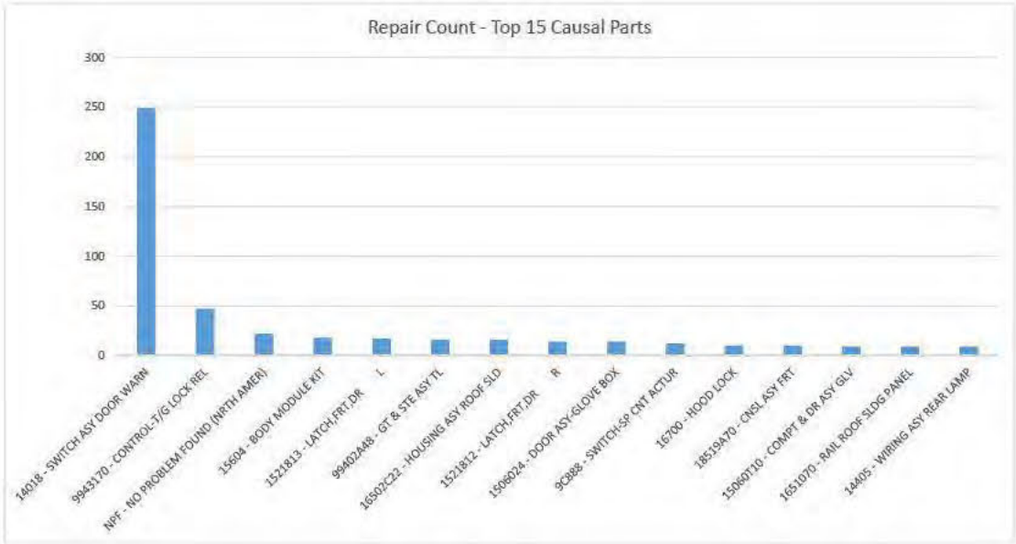
**From:** Peters, Sabine (S.)
**Sent:** Thursday, September 27, 2018 10:48 AM
**To:** Gruntfest, Edward (E.)
**Subject:** F-150 Charts
**Attachments:** F150-Tailgate Opening By Itself - Repairs by Repair Month.xlsx

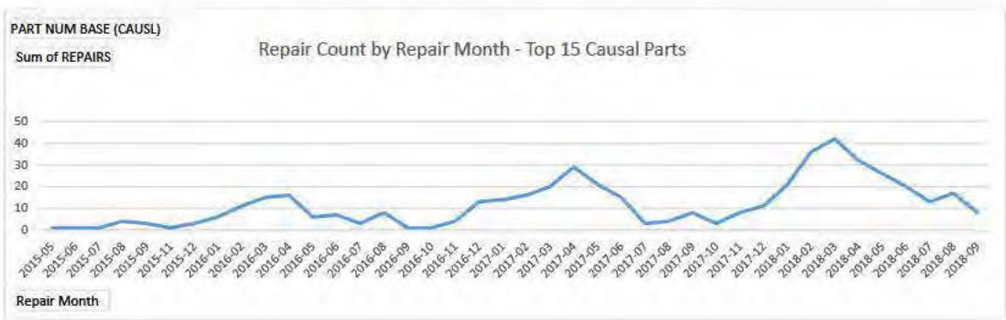
Edward,

Here are the a sample of charts. The last one only contains the top 15 parts and you can filter on each individual part (ranked list is next to the chart).
All charts are by repair month.
Please let me know what you think.


## Sabine Peters
**EESE – EDS Warranty Spend**
[redacted]
**Building #3, 2A096**



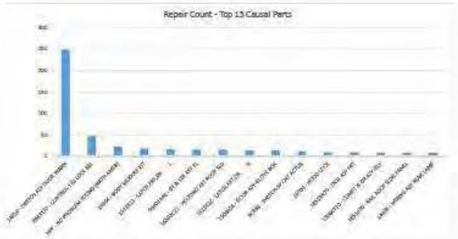



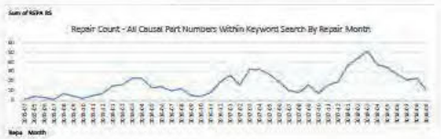




| Rank | Causal Part | REPAIRS |
|---|---|---|
| 1 | 14018 - SWITCH ASY DOOR WARN | 249 |
| 2 | 9943170 - CONTROL-T/G LOCK REL | 47 |
| 3 | NPF - NO PROBLEM FOUND (NRTH AMER) | 22 |
| 4 | 15604 - BODY MODULE KIT | 18 |
| 5 | 1521813 - LATCH,FRT,DR L | 17 |
| 6 | 99402A48 - GT & STE ASY TL | 16 |
| 7 | 16502C22 - HOUSING ASY ROOF SLD | 16 |
| 8 | 1521812 - LATCH,FRT,DR R | 14 |
| 9 | 1506024 - DOOR ASY-GLOVE BOX | 14 |
| 10 | 9C888 - SWITCH-SP CNT ACTUR | 12 |
| 11 | 16700 - HOOD LOCK | 10 |
| 12 | 18519A70 - CNSL ASY FRT | 10 |
| 13 | 15060T10 - COMPT & DR ASY GLV | 9 |
| 14 | 1651070 - RA L ROOF SLDG PANEL | 9 |
| 15 | 14405 - WIRING ASY REAR LAMP | 9 |

| Row Labels | Sum of REPAIRS |
|---|---|
| 2015-03 | 1 |
| 2015-05 | |
| 2015-06 | 3 |
| 2015-07 | 1 |
| 2015-08 | 7 |
| 2015-09 | |
| 2015-10 | 2 |
| 2015-11 | 5 |
| 2015-12 | 7 |
| 2016-01 | 15 |
| 2016-02 | 16 |
| 2016-03 | 23 |
| 2016-0 | 23 |
| 2016-05 | 13 |
| 2016-06 | 1 |
| 2016-07 | 10 |
| 2016-08 | 12 |
| 2016-09 | 5 |
| 2016-10 | |
| 2016-11 | 6 |
| 2016-12 | 19 |
| 2017-01 | 26 |
| 2017-02 | 16 |
| 2017-03 | 2 |
| 2017-0 | 32 |
| 2017-05 | 27 |
| 2017-06 | 19 |
| 2017-07 | 10 |
| 2017-08 | 6 |
| 2017-09 | 16 |
| 2017-10 | 7 |
| 2017-11 | 18 |
| 2017-12 | 19 |
| 2018-01 | 30 |
| 2018-02 | 3 |
| 2018-03 | 31 |
| 2018-0 | 27 |
| 2018-05 | 3 |
| 2018-06 | 27 |
| 2018-07 | 21 |
| 2018-08 | 23 |
| 2018-09 | 11 |
| Grand Total | 707 |

| Row Labels | Sum of REPAIRS |
|---|---|
| 1 010 - SW | 2 9 |
| 88 5170 - | 7 |
| NPF - NO1 | 22 |
| 1550 - - BC | 18 |
| 1521813 - | 17 |
| 88 CDA -8 | 16 |
| 10502C22 | 16 |
| 1521812 - | 1 |
| 150802 - | 1 |
| BC888 - 28 | 12 |
| 18700 - HC | 10 |
| 18518470 | 10 |
| 15060710 | 9 |
| 1851270 - | 9 |
| 1 05 - W | 9 |



| MATRIX_N | PROD_MC | REPAIRS | COSTS | VEHICLES | MDL_YR_( | PART NUM | Repair Mor | LOGIC |
|---|---|---|---|---|---|---|---|---|
| 1 | | 1 | 103.6 | 0 | 2015 | 10838 - HC | 2016-05 | no logic |
| 2 | | 1 | 119.31 | 0 | 2015 | 13713 - SV | 2017-06 | no logic |
| 3 | | 1 | 88.21 | 0 | 2015 | 13A409 - V | 2017-01 | no logic |
| 4 | | 1 | 535.35 | 0 | 2015 | 13A409 - V | 2017-05 | no logic |
| 5 | | 1 | 1519.62 | 0 | 2015 | 13C788 - E | 2016-01 | no logic |
| 6 | | 1 | 963.93 | 0 | 2015 | 14018 - SV | 2015-06 | no logic |
| 7 | | 1 | 80.17 | 0 | 2015 | 14018 - SV | 2015-08 | no logic |
| 8 | | 3 | 302 | 0 | 2015 | 14018 - SV | 2016-01 | no logic |
| 9 | | 5 | 467.37 | 0 | 2015 | 14018 - SV | 2016-02 | no logic |
| 10 | | 13 | 1527.05 | 0 | 2015 | 14018 - SV | 2016-03 | no logic |
| 11 | | 13 | 1641.68 | 0 | 2015 | 14018 - SV | 2016-04 | no logic |
| 12 | | 4 | 872.59 | 0 | 2015 | 14018 - SV | 2016-05 | no logic |
| 13 | | 3 | 372.47 | 0 | 2015 | 14018 - SV | 2016-06 | no logic |
| 14 | | 2 | 216.03 | 0 | 2015 | 14018 - SV | 2016-07 | no logic |
| 15 | | 3 | 903.73 | 0 | 2015 | 14018 - SV | 2016-08 | no logic |
| 16 | | 3 | 409.15 | 0 | 2015 | 14018 - SV | 2016-12 | no logic |
| 17 | | 6 | 645.84 | 0 | 2015 | 14018 - SV | 2017-01 | no logic |
| 18 | | 12 | 1900.83 | 0 | 2015 | 14018 - SV | 2017-02 | no logic |
| 19 | | 9 | 1154.88 | 0 | 2015 | 14018 - SV | 2017-03 | no logic |
| 20 | | 12 | 1533.88 | 0 | 2015 | 14018 - SV | 2017-04 | no logic |
| 21 | | 9 | 1294.88 | 0 | 2015 | 14018 - SV | 2017-05 | no logic |
| 22 | | 4 | 467.04 | 0 | 2015 | 14018 - SV | 2017-06 | no logic |
| 23 | | 1 | 208.74 | 0 | 2015 | 14018 - SV | 2017-08 | no logic |
| 24 | | 2 | 182.95 | 0 | 2015 | 14018 - SV | 2017-09 | no logic |
| 25 | | 2 | 269.86 | 0 | 2015 | 14018 - SV | 2017-12 | no logic |
| 26 | | 6 | 940.9 | 0 | 2015 | 14018 - SV | 2018-01 | no logic |
| 27 | | 6 | 752.74 | 0 | 2015 | 14018 - SV | 2018-02 | no logic |
| 28 | | 11 | 1370 | 0 | 2015 | 14018 - SV | 2018-03 | no logic |
| 29 | | 11 | 1413.89 | 0 | 2015 | 14018 - SV | 2018-04 | no logic |
| 30 | | 4 | 493.5 | 0 | 2015 | 14018 - SV | 2018-05 | no logic |
| 31 | | 3 | 516.92 | 0 | 2015 | 14018 - SV | 2018-06 | no logic |
| 32 | | 1 | 167.64 | 0 | 2015 | 14018 - SV | 2018-07 | no logic |
| 33 | | 1 | 99.75 | 0 | 2015 | 14018 - SV | 2018-09 | no logic |
| 34 | | 1 | 723.91 | 0 | 2015 | 14405 - WI | 2016-05 | no logic |
| 35 | | 1 | 338.91 | 0 | 2015 | 14405 - WI | 2016-06 | no logic |
| 36 | | 1 | 1698.71 | 0 | 2015 | 14405 - WI | 2018-02 | no logic |
| 37 | | 1 | 842.26 | 0 | 2015 | 14A005 - V | 2016-03 | no logic |
| 38 | | 2 | 679.51 | 0 | 2015 | 14A412 - F | 2016-03 | no logic |
| 39 | | 1 | 251.75 | 0 | 2015 | 14A412 - F | 2017-03 | no logic |
| 40 | | 1 | 0 | 0 | 2015 | 14A699 - V | 2015-09 | no logic |
| 41 | | 1 | 423.14 | 0 | 2015 | 14C689 - S | 2016-06 | no logic |
| 42 | | 1 | 66.49 | 0 | 2015 | 14K147 - S | 2015-05 | no logic |
| 43 | | 1 | 390.49 | 0 | 2015 | 14S411 - K | 2018-05 | no logic |
| 44 | | 1 | 207.24 | 0 | 2015 | 15043B13 | 2018-04 | no logic |
| 45 | | 1 | 0 | 0 | 2015 | 1504567 - | 2015-08 | no logic |
| 46 | | 1 | 115.16 | 0 | 2015 | 1504604 - | 2018-05 | no logic |
| 47 | | 1 | 230.64 | 0 | 2015 | 1504608 - | 2015-11 | no logic |
| 48 | | 1 | 134.34 | 0 | 2015 | 1506024 - | 2015-08 | no logic |
| 49 | | 1 | 167.25 | 0 | 2015 | 1506024 - | 2015-09 | no logic |
| 50 | | 1 | 149.48 | 0 | 2015 | 1506024 - | 2015-11 | no logic |
| 51 | | 2 | 289.51 | 0 | 2015 | 1506024 - | 2016-08 | no logic |
| 52 | | 1 | 132.09 | 0 | 2015 | 1506024 - | 2017-06 | no logic |
| 53 | | 2 | 175.05 | 0 | 2015 | 1506024 - | 2017-09 | no logic |
| 54 | | 1 | 34.15 | 0 | 2015 | 1506024 - | 2017-10 | no logic |
| 55 | | 2 | 66.63 | 0 | 2015 | 1506064 - | 2016-02 | no logic |
| 56 | | 2 | 92.79 | 0 | 2015 | 1506064 - | 2016-07 | no logic |
| 57 | | 1 | 248.23 | 0 | 2015 | 1506064 - | 2017-09 | no logic |
| 58 | | 1 | 56.88 | 0 | 2015 | 1506072 - | 2017-09 | no logic |
| 59 | | 1 | 150.42 | 0 | 2015 | 1516516 - | 2016-11 | no logic |
| 60 | | 1 | 44.54 | 0 | 2015 | 1520124 - | 2017-01 | no logic |
| 61 | | 1 | 246.46 | 0 | 2015 | 1521812 - | 2015-12 | no logic |
| 62 | | 1 | 181.77 | 0 | 2015 | 1521812 - | 2016-02 | no logic |
| 63 | | 1 | 190.22 | 0 | 2015 | 1521812 - | 2017-01 | no logic |
| 64 | | 1 | 256.03 | 0 | 2015 | 1521812 - | 2017-06 | no logic |
| 65 | | 1 | 0 | 0 | 2015 | 1521812 - | 2017-11 | no logic |
| 66 | | 1 | 230.8 | 0 | 2015 | 1521812 - | 2018-05 | no logic |
| 67 | | 1 | 175.13 | 0 | 2015 | 1521813 - | 2016-01 | no logic |
| 68 | | 2 | 527.75 | 0 | 2015 | 1521813 - | 2016-02 | no logic |
| 69 | | 1 | 358.36 | 0 | 2015 | 1521813 - | 2016-03 | no logic |
| 70 | | 1 | 183.14 | 0 | 2015 | 1521813 - | 2016-11 | no logic |
| 71 | | 1 | 250.69 | 0 | 2015 | 1521813 - | 2018-02 | no logic |
| 72 | | 1 | 20.3 | 0 | 2015 | 15219A64 | 2016-08 | no logic |
| 73 | | 1 | 82.22 | 0 | 2015 | 1522600 - | 2017-07 | no logic |
| 74 | | 1 | 319.51 | 0 | 2015 | 1523201 - | 2016-08 | no logic |
| 75 | | 1 | 37.13 | 0 | 2015 | 1526412 - | 2016-01 | no logic |
| 76 | | 1 | 85.16 | 0 | 2015 | 1526412 - | 2016-03 | no logic |
| 77 | | 1 | 231.57 | 0 | 2015 | 1526412 - | 2017-03 | no logic |
| 78 | | 1 | 220.86 | 0 | 2015 | 1526412 - | 2017-04 | no logic |
| 79 | | 1 | 183.01 | 0 | 2015 | 1526412 - | 2018-04 | no logic |
| 80 | | 1 | 257.54 | 0 | 2015 | 1526413 - | 2016-04 | no logic |
| 81 | | 1 | 202.3 | 0 | 2015 | 1526413 - | 2016-07 | no logic |
| 82 | | 1 | 34.99 | 0 | 2015 | 1540010 - | 2015-08 | no logic |
| 83 | | 1 | 1823.69 | 0 | 2015 | 15604 - BC | 2016-01 | no logic |
| 84 | | 2 | 1159.58 | 0 | 2015 | 15604 - BC | 2016-02 | no logic |
| 85 | | 2 | 1113.89 | 0 | 2015 | 15604 - BC | 2016-12 | no logic |
| 86 | | 1 | 24.14 | 0 | 2015 | 15607 - TR | 2015-10 | no logic |
| 87 | | 1 | 763.51 | 0 | 2015 | 15790 - MC | 2016-04 | no logic |
| 88 | | 1 | 265.18 | 0 | 2015 | 15K601 - T | 2017-03 | no logic |
| 89 | | 1 | 107.99 | 0 | 2015 | 1613562 - | 2017-04 | no logic |
| 90 | | 1 | 772.54 | 0 | 2015 | 1622800 - | 2017-09 | no logic |
| 91 | | 1 | 55.35 | 0 | 2015 | 1622801 - | 2017-10 | no logic |
| 92 | | 1 | 327.82 | 0 | 2015 | 16266A46 | 2018-07 | no logic |
| 93 | | 1 | 33.59 | 0 | 2015 | 1640010 - | 2018-07 | no logic |
| 94 | | 1 | 865.43 | 0 | 2015 | 16502C22 | 2016-09 | no logic |
| 95 | | 1 | 1632.45 | 0 | 2015 | 16502C22 | 2017-01 | no logic |
| 96 | | 2 | 2547.31 | 0 | 2015 | 16502C22 | 2017-05 | no logic |
| 97 | | 1 | 1300.5 | 0 | 2015 | 16502C22 | 2017-07 | no logic |
| 98 | | 2 | 3173.19 | 0 | 2015 | 16502C22 | 2017-09 | no logic |
| 99 | | 1 | 1235.89 | 0 | 2015 | 16502C22 | 2018-01 | no logic |
| 100 | | 1 | 868.35 | 0 | 2015 | 16502C22 | 2018-02 | no logic |
| 101 | | 1 | 1057.97 | 0 | 2015 | 16502C22 | 2018-03 | no logic |
| 102 | | 1 | 232.81 | 0 | 2015 | 1651070 - | 2018-03 | no logic |
| 103 | | 1 | 207.53 | 0 | 2015 | 1651070 - | 2018-07 | no logic |
| 104 | | 1 | 288.68 | 0 | 2015 | 1651070 - | 2018-09 | no logic |
| 105 | | 1 | 32.95 | 0 | 2015 | 16612 - HC | 2017-07 | no logic |
| 106 | | 1 | 15.01 | 0 | 2015 | 16700 - HC | 2015-12 | no logic |
| 107 | | 1 | 17.36 | 0 | 2015 | 16700 - HC | 2016-11 | no logic |
| 108 | | 1 | 18.09 | 0 | 2015 | 16700 - HC | 2016-12 | no logic |
| 109 | | 1 | 130.39 | 0 | 2015 | 16700 - HC | 2017-03 | no logic |
| 110 | | 1 | 70.38 | 0 | 2015 | 1813562 - | 2015-05 | no logic |
| 111 | | 1 | 72.25 | 0 | 2015 | 1813562 - | 2016-10 | no logic |
| 112 | | 1 | 330.35 | 0 | 2015 | 18264A00 | 2016-02 | no logic |
| 113 | | 1 | 418.48 | 0 | 2015 | 18264A00 | 2016-04 | no logic |
| 114 | | 1 | 605.61 | 0 | 2015 | 18264A00 | 2016-12 | no logic |
| 115 | | 1 | 579.6 | 0 | 2015 | 18264A00 | 2017-06 | no logic |
| 116 | | 1 | 927.61 | 0 | 2015 | 18502C22 | 2015-12 | no logic |
| 117 | | 1 | 90.5 | 0 | 2015 | 18519A02 | 2016-04 | no logic |
| 118 | | 1 | 241.65 | 0 | 2015 | 18519A70 | 2016-12 | no logic |
| 119 | | 1 | 262.93 | 0 | 2015 | 18519A70 | 2017-06 | no logic |
| 120 | | 1 | 20.35 | 0 | 2015 | 2010 - CAL | 2015-11 | no logic |
| 121 | | 1 | 238.11 | 0 | 2015 | 2821812 - | 2016-04 | no logic |
| 122 | | 1 | 23.64 | 0 | 2015 | 2840010 - | 2015-05 | no logic |
| 123 | | 1 | 92.62 | 0 | 2015 | 2840010 - | 2016-01 | no logic |
| 124 | | 1 | 44.8 | 0 | 2015 | 2840010 - | 2016-03 | no logic |
| 125 | | 2 | 183.58 | 0 | 2015 | 2840010 - | 2016-05 | no logic |
| 126 | | 1 | 14.09 | 0 | 2015 | 2840700 - | 2016-01 | no logic |
| 127 | | 1 | 90.27 | 0 | 2015 | 2840700 - | 2016-03 | no logic |
| 128 | | 1 | 63 | 0 | 2015 | 2840700 - | 2016-04 | no logic |
| 129 | | 2 | 67.43 | 0 | 2015 | 2840700 - | 2016-06 | no logic |
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| 131 | | 1 | 31.85 | 0 | 2015 | 4312 - FK I | 2018-02 | no logic |
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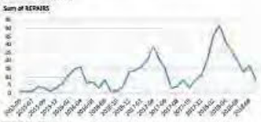
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| 148 | 1 | 147.63 | 0 | 2015 | 7426412 - | 2016-02 | no logic |
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| 227 | 12 | 1522.24 | 0 | 2016 | 14018 - SV | 2018-05 | no logic |
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| 230 | 2 | 157.17 | 0 | 2016 | 14018 - SV | 2018-08 | no logic |
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| 423 | 1 | 35.93 | 0 | 2017 | 9940700 - | 2018-07 | no logic |
| 424 | 1 | 54.73 | 0 | 2017 | 9943150 - | 2017-10 | no logic |
| 425 | 1 | 38.65 | 0 | 2017 | 9943150 - | 2017-11 | no logic |
| 426 | 1 | 85.94 | 0 | 2017 | 9943170 - | 2017-12 | no logic |
| 427 | 3 | 395.63 | 0 | 2017 | 9943170 - | 2018-03 | no logic |
| 428 | 1 | 100.86 | 0 | 2017 | 9943170 - | 2018-06 | no logic |
| 429 | 1 | 205.91 | 0 | 2017 | 9943400 - | 2017-08 | no logic |
| 430 | 1 | 552.59 | 0 | 2017 | 9943400 - | 2018-01 | no logic |
| 431 | 1 | 420.06 | 0 | 2017 | 9943400 - | 2018-06 | no logic |
| 432 | 1 | 48.2 | 0 | 2017 | NPF - NO I | 2017-06 | no logic |
| 433 | 1 | 53.45 | 0 | 2017 | NPF - NO I | 2018-03 | no logic |
| 434 | 1 | 20.57 | 0 | 2017 | NPF - NO I | 2018-05 | no logic |

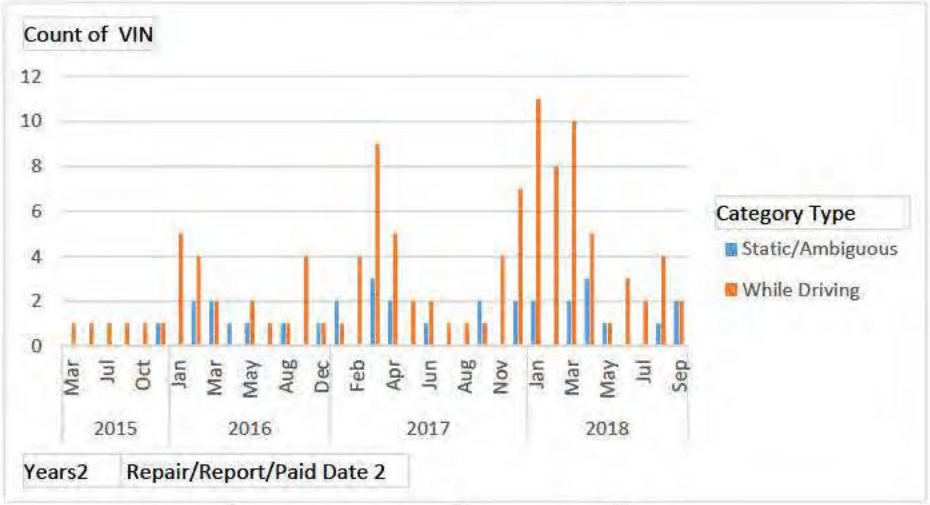
| | | | | | | |
|---|---|---|---|---|---|---|
| 435 | 1 | 89.61 | 0 | 2017 | NPF - NO I | 2018-08 | no logic |
| 436 | 1 | 2467.39 | 0 | 2018 | 14405 - WI | 2018-03 | no logic |
| 437 | 1 | 5443.53 | 0 | 2018 | 14A005 - V | 2018-03 | no logic |
| 438 | 1 | 57.82 | 0 | 2018 | 1506024 - | 2018-04 | no logic |
| 439 | 1 | 105.93 | 0 | 2018 | 15060T10 | 2018-01 | no logic |
| 440 | 1 | 100.24 | 0 | 2018 | 15060T10 | 2018-02 | no logic |
| 441 | 1 | 158.08 | 0 | 2018 | 15060T10 | 2018-03 | no logic |
| 442 | 1 | 135.71 | 0 | 2018 | 15060T10 | 2018-04 | no logic |
| 443 | 1 | 144.81 | 0 | 2018 | 15060T10 | 2018-07 | no logic |
| 444 | 1 | 132.55 | 0 | 2018 | 15060T10 | 2018-08 | no logic |
| 445 | 1 | 278.18 | 0 | 2018 | 1520040 - | 2018-03 | no logic |
| 446 | 1 | 234.36 | 0 | 2018 | 1521812 - | 2017-12 | no logic |
| 447 | 1 | 21.64 | 0 | 2018 | 1543150 - | 2018-02 | no logic |
| 448 | 1 | 815.73 | 0 | 2018 | 15604 - BC | 2017-11 | no logic |
| 449 | 1 | 611.86 | 0 | 2018 | 15604 - BC | 2018-02 | no logic |
| 450 | 1 | 380.52 | 0 | 2018 | 15604 - BC | 2018-07 | no logic |
| 451 | 1 | 493.32 | 0 | 2018 | 15604 - BC | 2018-08 | no logic |
| 452 | 1 | 94.53 | 0 | 2018 | 16700 - HC | 2018-04 | no logic |
| 453 | 1 | 33.49 | 0 | 2018 | 5806200 - | 2018-07 | no logic |
| 454 | 1 | 32.24 | 0 | 2018 | 7040010 - | 2018-08 | no logic |
| 455 | 1 | 34.24 | 0 | 2018 | 78404A42 | 2018-01 | no logic |
| 456 | 1 | 508.67 | 0 | 2018 | 99402A48 | 2018-08 | no logic |
| 457 | 1 | 489.17 | 0 | 2018 | 9943170 - | 2018-06 | no logic |
| 458 | 1 | 291.26 | 0 | 2018 | 9943170 - | 2018-07 | no logic |
| 459 | 1 | 100.1 | 0 | 2018 | 9943170 - | 2018-09 | no logic |
| 460 | 1 | 20.89 | 0 | 2018 | 99439A00 | 2018-05 | no logic |
| 461 | 1 | 68.3 | 0 | 2018 | 9C888 - SV | 2017-12 | no logic |
| 462 | 1 | 382.32 | 0 | 2018 | 9C888 - SV | 2018-03 | no logic |
| 463 | 1 | 112.83 | 0 | 2018 | 9C888 - SV | 2018-04 | no logic |
| 464 | 2 | 380.66 | 0 | 2018 | 9C888 - SV | 2018-05 | no logic |
| 465 | 2 | 138.31 | 0 | 2018 | 9C888 - SV | 2018-06 | no logic |
| 466 | 2 | 1012.68 | 0 | 2018 | 9C888 - SV | 2018-08 | no logic |
| 467 | 2 | 104.47 | 0 | 2018 | NPF - NO I | 2018-02 | no logic |
| 468 | 1 | 54.76 | 0 | 2018 | NPF - NO I | 2018-05 | no logic |
| 469 | 1 | 182.63 | 0 | 2018 | NPF - NO I | 2018-06 | no logic |
| 470 | 1 | 37.65 | 0 | 2018 | NPF - NO I | 2018-07 | no logic |
| 471 | 1 | 72.48 | 0 | 2018 | NPF - NO I | 2018-08 | no logic |

| MATRIX_N | PROD_MO | REPAIRS | COSTS | VEHICLES | MOL_YR_( | PART NUM | Repair Mor | LOG C |
|---|---|---|---|---|---|---|---|---|
| 5 | | 1 | 963.93 | 0 | 2015 1 | 018 - SW2015-06 | no logic | |
| 7 | | 1 | 60.17 | 0 | 2015 1 | 018 - SW2015-08 | no logic | |
| 8 | | 3 | 302 | 0 | 2015 1 | 018 - SW2015-01 | no logic | |
| 9 | | 5 | 67.37 | 0 | 2015 1 | 018 - SW2015-02 | no logic | |
| 10 | | 13 | 1527.06 | 0 | 2015 1 | 018 - SW2015-03 | no logic | |
| 11 | | 13 | 16 1.68 | 0 | 2015 1 | 018 - SW2016-0 | no logic | |
| 12 | | | 872.52 | 0 | 2015 1 | 018 - SW2018-05 | no logic | |
| 13 | | 3 | 372. 7 | 0 | 2015 1 | 018 - SW2015-05 | no logic | |
| 1 | | 2 | 216.03 | 0 | 2015 1 | 018 - SW2015-07 | no logic | |
| 15 | | 3 | 993.73 | 0 | 2015 1 | 018 - SW2015-08 | no logic | |
| 16 | | 3 | 09.15 | 0 | 2015 1 | 018 - SW2015-12 | no logic | |
| 17 | | 6 | 5 5.8 | 0 | 2015 1 | 018 - SW2 | | |
| 18 | | 13 | 1900.83 | 0 | 2015 1 | 018 - SW2 | PART NUM | BAGE (CAUSL) |
| 19 | | 9 | 115. 88 | 0 | 2016 1 | 018 - SW2 | | |
| 20 | | 12 | 1533.88 | 0 | 2015 1 | 018 - SW2 | Sum of REPAIRS | |
| 21 | | 9 | 129. 88 | 0 | 2015 1 | 018 - SW2 | | |
| 22 | | | 67.0 | 0 | 2015 1 | 018 - SW2 | | |
| 23 | | 1 | 209.7 | 0 | 2015 1 | 018 - SW2 | | |
| 24 | | 2 | 152.65 | 0 | 2015 1 | 018 - SW2 | | |
| 25 | | 2 | 262.56 | 0 | 2015 1 | 018 - SW2 | | |
| 26 | | 6 | 9 0.9 | 0 | 2015 1 | 018 - SW2 | | |
| 27 | | 5 | 752.7 | 0 | 2015 1 | 018 - SW2 | | |
| 28 | | 11 | 1370 | 0 | 2015 1 | 018 - SW2 | | |
| 29 | | 11 | 1 13.69 | 0 | 2015 1 | 018 - SW2 | | |
| 30 | | | 92.5 | 0 | 2015 1 | 018 - SW2 | | |
| 31 | | 3 | 516.52 | 0 | 2015 1 | 018 - SW2 | | |
| 32 | | 1 | 167.8 | 0 | 2015 1 | 018 - SW2 | | |
| 33 | | 1 | 58.75 | 0 | 2015 1 | 018 - SW2 | Sepa | Month |
| 3 | | 1 | 723.91 | 0 | 2015 1 | 05 - W2 | w | |
| 35 | | 1 | 358.81 | 0 | 2015 1 | 05 - W 2016-06 | no logic | 2016 0 |
| 36 | | 1 | 1698.71 | 0 | 2015 1 | 05 - W 2018-02 | no logic | 2016 05 |
| 6 | | 1 | 13. 3 | 0 | 2015 | 150602 - - D2015-08 | no logic | 2016 06 |
| 9 | | 1 | 167.25 | 0 | 2015 | 150602 - - D2015-09 | no logic | 2016 07 |
| 50 | | 1 | 1 9. 8 | 0 | 2015 | 150602 - - D2015-11 | no logic | 2016 08 |
| 51 | | 2 | 289.51 | 0 | 2015 | 150602 - - D2016-06 | no logic | 2016 09 |
| 52 | | 1 | 132.06 | 0 | 2015 | 150602 - - D2017-06 | no logic | 2016 10 |
| 53 | | 2 | 175.05 | 0 | 2015 | 150602 - - D2017-09 | no logic | 2016 11 |
| 5 | | 1 | 3. 15 | 0 | 2015 | 150602 - - D2017-10 | no logic | 2016 12 |
| 61 | | 1 | 2 8. 6 | 0 | 2015 | 1521812 - D2015-12 | no logic | 2017 01 |
| 62 | | 1 | 181.77 | 0 | 2015 | 1521812 - D2016-02 | no logic | 2017 02 |
| 63 | | 1 | 190.22 | 0 | 2015 | 1521812 - D2017-01 | no logic | 2017 03 |
| 6 | | 1 | 256.03 | 0 | 2015 | 1521812 - D2017-06 | no logic | 2017 0 |
| 65 | | 1 | 0 | 0 | 2015 | 1521812 - D2017-11 | no logic | 2017 05 |
| 66 | | 1 | 230.6 | 0 | 2015 | 1521812 - D2018-05 | no logic | 2017 06 |
| 67 | | 1 | 175.13 | 0 | 2015 | 1521813 - D2015-01 | no logic | 2017 07 |
| 68 | | 2 | 527.75 | 0 | 2015 | 1521813 - D2016-02 | no logic | 2017 08 |
| 69 | | 1 | 368.36 | 0 | 2015 | 1521813 - D2016-03 | no logic | 2017 09 |
| 70 | | 1 | 183.1 | 0 | 2015 | 1521813 - D2016-11 | no logic | 2017 10 |
| 71 | | 1 | 260.66 | 0 | 2015 | 1521813 - D2018-02 | no logic | 2017 11 |
| 63 | | 1 | 1623.66 | 0 | 2015 | 1560 - BO2016-01 | no logic | 2017 12 |
| 8 | | 2 | 1158.68 | 0 | 2015 | 1560 - BO2016-02 | no logic | 2018 01 |
| 66 | | 2 | 1113.66 | 0 | 2015 | 1560 - BO2016-12 | no logic | 2018 02 |
| 9 | | 1 | 965. 3 | 0 | 2015 | 16502C22 2016-09 | no logic | 2018 03 |
| 96 | | 1 | 1652. 5 | 0 | 2015 | 16502C22 2017-01 | no logic | 2018 0 |
| 96 | | 2 | 25. 7 31 | 0 | 2015 | 16502C22 2017-05 | no logic | 2018 05 |
| 97 | | 1 | 1300.5 | 0 | 2015 | 16502C22 2017-07 | no logic | 2018 06 |
| 98 | | 2 | 3173.19 | 0 | 2015 | 16502C22 2017-08 | no logic | 2018 07 |
| 99 | | 1 | 1258.69 | 0 | 2015 | 16502C22 2018-01 | no logic | 2018 08 |
| 100 | | 1 | 888.38 | 0 | 2015 | 16502C22 2018-02 | no logic | 2018 09 |
| 101 | | 1 | 1057.97 | 0 | 2015 | 16502C22 2018-03 | no logic | Grand otal |
| 102 | | 1 | 252.61 | 0 | 2015 | 1651070 - D2018-03 | no logic | |
| 103 | | 1 | 207.53 | 0 | 2015 | 1651070 - D2018-07 | no logic | |
| 10 | | 1 | 268.66 | 0 | 2015 | 1651070 - D2018-09 | no logic | |
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| 108 | | 1 | 130.38 | 0 | 2015 | 16700 - HO2017-03 | no logic | |
| 116 | | 1 | 2 1.65 | 0 | 2015 | 18519A70 -2016-12 | no logic | |
| 119 | | 1 | 262.93 | 0 | 2015 | 18519A70 -2017-06 | no logic | |
| 16 | | 1 | 21.3 | 0 | 2015 | 99 02A. 8 -2015-05 | no logic | |
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| 166 | | 2 | 72. 18 | 0 | 2015 | 99 02A. 8 -2015-08 | no logic | |
| 167 | | 2 | 756.87 | 0 | 2015 | 99 02A. 8 -2015-09 | no logic | |
| 168 | | 1 | 662.36 | 0 | 2015 | 99 02A. 8 -2016-11 | no logic | |
| 169 | | 1 | 52. 83 | 0 | 2015 | 99 02A. 8 -2016-12 | no logic | |
| 170 | | 1 | 677.23 | 0 | 2015 | 99 02A. 8 -2017-0 | no logic | |
| 162 | | 1 | 202.9 | 0 | 2015 | 99 3170 - D2015-01 | no logic | |
| 163 | | 1 | 115. 1 | 0 | 2015 | 99 3170 - D2015-02 | no logic | |
| 18 | | 1 | 177. 2 | 0 | 2015 | 99 3170 - D2016-0 | no logic | |
| 165 | | 1 | 1 2.2 | 0 | 2015 | 99 3170 - D2016-06 | no logic | |
| 166 | | 1 | 81.7 | 0 | 2015 | 99 3170 - D2017-01 | no logic | |
| 167 | | 1 | 72.8 | 0 | 2015 | 99 3170 - D2017-02 | no logic | |
| 168 | | 2 | 222.71 | 0 | 2015 | 99 3170 - D2017-03 | no logic | |
| 169 | | 3 | 399. 5 | 0 | 2015 | 99 3170 - D2017-0 | no logic | |
| 180 | | 1 | 212.53 | 0 | 2015 | 99 3170 - D2017-05 | no logic | |
| 181 | | 1 | 269.93 | 0 | 2015 | 99 3170 - D2017-06 | no logic | |
| 182 | | 1 | 115. 1 | 0 | 2015 | 99 3170 - D2017-12 | no logic | |
| 183 | | 2 | 186.81 | 0 | 2015 | 99 3170 - D2018-02 | no logic | |
| 19 | | 1 | 87.5 | 0 | 2015 | 99 3170 - D2018-03 | no logic | |
| 188 | | 1 | 116.37 | 0 | 2015 | 99 3170 - D2018-08 | no logic | |
| 201 | | 1 | 5 .65 | 0 | 2015 | 9C888 - SW2015-0 | no logic | |
| 203 | | 1 | 25. 3 | 0 | 2015 | NPF - NO F2015-12 | no logic | |
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| 205 | | 1 | 21.18 | 0 | 2015 | NPF - NO F2015-12 | no logic | |
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| 208 | | 1 | 105.32 | 0 | 2015 | NPF - NO F2018-06 | no logic | |
| 212 | | 1 | 100. 3 | 0 | 2016 1 | 018 - SW2016-03 | no logic | |
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| 21 | | 1 | 8.5 | 0 | 2016 1 | 018 - SW2016-12 | no logic | |
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| 218 | | 10 | 12 1.95 | 0 | 2016 1 | 018 - SW2017-0 | no logic | |
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| 222 | | 2 | 251.73 | 0 | 2016 1 | 018 - SW2017-11 | no logic | |
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| 22 | | 13 | 1668.66 | 0 | 2016 1 | 018 - SW2018-02 | no logic | |
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| 227 | | 12 | 1522.2 | 0 | 2016 1 | 018 - SW2018-05 | no logic | |
| 228 | | 9 | 18.72 | 0 | 2016 1 | 018 - SW2018-06 | no logic | |
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| 230 | | 2 | 157.17 | 0 | 2016 1 | 018 - SW2018-08 | no logic | |
| 231 | | 2 | 257.18 | 0 | 2016 1 | 018 - SW2018-09 | no logic | |
| 232 | | 1 | 1239.78 | 0 | 2016 1 | 05 - W 2017-05 | no logic | |
| 237 | | 1 | 139.18 | 0 | 2016 | 150602 - - D2016-06 | no logic | |
| 238 | | 2 | 577. 1 | 0 | 2016 | 150602 - - D2018-08 | no logic | |
| 239 | | 1 | 131.81 | 0 | 2016 | 150602 - - D2016-11 | no logic | |
| 2 0 | | 1 | 171.07 | 0 | 2016 | 15060T10 -2018-02 | no logic | |
| 2 2 | | 1 | 126.27 | 0 | 2016 | 1521812 - D2017-02 | no logic | |
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| 2 | | 2 | 92. 1 | 0 | 2016 | 1521812 - D2018-01 | no logic | |
| 2 5 | | 1 | 3 2.67 | 0 | 2016 | 1521812 - D2018-0 | no logic | |
| 2 6 | | 1 | 231.73 | 0 | 2016 | 1521812 - D2018-08 | no logic | |
| 2 7 | | 1 | 381. 5 | 0 | 2016 | 1521813 - D2016-06 | no logic | |
| 2 8 | | 1 | 180.09 | 0 | 2016 | 1521813 - D2016-12 | no logic | |
| 2 9 | | 1 | 21 .21 | 0 | 2016 | 1521813 - D2017-11 | no logic | |
| 250 | | 1 | 3.19 | 0 | 2016 | 1521813 - D2017-12 | no logic | |
| 251 | | 3 | 270. 6 | 0 | 2016 | 1521813 - D2018-01 | no logic | |
| 252 | | 1 | 216.31 | 0 | 2016 | 1521813 - D2018-03 | no logic | |
| 25 | | 1 | 263.12 | 0 | 2016 | 1560 - BO2017-03 | no logic | |
| 255 | | 1 | 667.03 | 0 | 2016 | 1560 - BO2017-05 | no logic | |
| 256 | | 1 | 1158.11 | 0 | 2016 | 1560 - BO2017-11 | no logic | |
| 257 | | 2 | 356.2 | 0 | 2016 | 1560 - BO2018-01 | no logic | |
| 275 | | 1 | 1256.63 | 0 | 2016 | 16502C22 2017-01 | no logic | |
| 276 | | 1 | 1283.62 | 0 | 2016 | 16502C22 2017-09 | no logic | |
| 280 | | 1 | 139.78 | 0 | 2016 | 16502C22 2018-02 | no logic | |
| 281 | | 1 | 1152.8 | 0 | 2016 | 16502C22 2018-03 | no logic | |
| 282 | | 1 | 1316. 6 | 0 | 2016 | 16502C22 2018-0 | no logic | |
| 283 | | 1 | 252. 5 | 0 | 2016 | 1651070 - D2018-0 | no logic | |
| 29 | | 1 | 1 6.7 | 0 | 2016 | 1651070 - D2018-05 | no logic | |
| 286 | | 1 | 752.83 | 0 | 2016 | 1651070 - D2018-06 | no logic | |
| 288 | | 1 | 188.2 | 0 | 2016 | 1651070 - D2018-09 | no logic | |
| 289 | | 1 | 78.07 | 0 | 2016 | 16700 - HO2017-05 | no logic | |
| 290 | | 1 | 91.28 | 0 | 2016 | 16700 - HO2017-10 | no logic | |
| 298 | | 2 | 9 5.77 | 0 | 2016 | 18519A70 -2016-12 | no logic | |
| 299 | | 1 | 138.75 | 0 | 2016 | 18519A70 -2018-03 | no logic | |
| 300 | | 1 | 239.39 | 0 | 2016 | 18519A70 -2018-05 | no logic | |
| 301 | | 1 | 277.55 | 0 | 2016 | 18519A70 -2018-06 | no logic | |
| 325 | | 1 | 1 .28 | 0 | 2016 | 99 02A. 8 -2016-06 | no logic | |
| 326 | | 1 | 630.26 | 0 | 2016 | 99 02A. 8 -2016-07 | no logic | |
| 327 | | 1 | 533.52 | 0 | 2016 | 99 02A. 8 -2017-07 | no logic | |
| 328 | | 1 | 529.22 | 0 | 2016 | 99 02A. 8 -2017-08 | no logic | |
| 329 | | 1 | 1338.37 | 0 | 2016 | 99 02A. 8 -2017-09 | no logic | |
| 336 | | 1 | 86.37 | 0 | 2016 | 99 3170 - D2017-01 | no logic | |
| 337 | | 1 | 38. 8 | 0 | 2016 | 99 3170 - D2017-02 | no logic | |
| 338 | | 1 | 163.16 | 0 | 2016 | 99 3170 - D2017-03 | no logic | |
| 339 | | 2 | 182.55 | 0 | 2016 | 99 3170 - D2017-0 | no logic | |
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| 3 1 | | 2 | 170.85 | 0 | 2016 | 99 3170 - D2017-06 | no logic | |
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| 3 3 | | 1 | 129.26 | 0 | 2016 | 99 3170 - D2017-12 | no logic | |
| 3 | | 3 | 307.03 | 0 | 2016 | 99 3170 - D2018-01 | no logic | |
| 3 5 | | 2 | 96 8 | 0 | 2016 | 99 3170 - D2018-02 | no logic | |
| 3 6 | | 2 | 262.17 | 0 | 2016 | 99 3170 - D2018-03 | no logic | |
| 3 7 | | 2 | 79. 3 | 0 | 2016 | 99 3170 - D2018-0 | no logic | |
| 3 8 | | 1 | 28.01 | 0 | 2016 | 99 3170 - D2018-08 | no logic | |
| 3 9 | | 1 | 60.17 | 0 | 2016 | 9C888 - SW2017-0 | no logic | |
| 350 | | 1 | 55.68 | 0 | 2015 | 9C888 - SW2018-05 | no logic | |
| 352 | | 1 | 1.97 | 0 | 2016 | NPF - NO F2016-0 | no logic | |
| 353 | | 1 | 70.53 | 0 | 2016 | NPF - NO F2016-10 | no logic | |
| 35 | | 1 | 53.7 | 0 | 2016 | NPF - NO F2017-01 | no logic | |
| 355 | | 1 | 133. 8 | 0 | 2016 | NPF - NO F2018-05 | no logic | |
| 356 | | 1 | 60.5 | 0 | 2016 | NPF - NO F2018-09 | no logic | |
| 362 | | 1 | 78.86 | 0 | 2017 1 | 018 - SW2017-12 | no logic | |
| 363 | | 2 | 150.23 | 0 | 2017 1 | 018 - SW2018-02 | no logic | |
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| 365 | | 1 | 113.51 | 0 | 2017 1 | 018 - SW2018-0 | no logic | |
| 366 | | 1 | 98. 5 | 0 | 2017 1 | 018 - SW2018-05 | no logic | |
| 367 | | 1 | 5 .83 | 0 | 2017 1 | 018 - SW2018-06 | no logic | |
| 369 | | 1 | 99 .2 | 0 | 2017 1 | 05 - W 2018-02 | no logic | |
| 370 | | 2 | 1837.6 | 0 | 2017 1 | 05 - W 2018-0 | no logic | |
| 371 | | 1 | 23. 8 | 0 | 2017 1 | 05 - W 2018-08 | no logic | |
| 37 | | 1 | 1 3.3 | 0 | 2017 | 15060T10 -2017-08 | no logic | |
| 375 | | 1 | 115.96 | 0 | 2017 | 15060T10 -2017-10 | no logic | |
| 376 | | 1 | 238.57 | 0 | 2017 | 1521812 - D2018-03 | no logic | |
| 377 | | 1 | 236.26 | 0 | 2017 | 1521813 - D2017-06 | no logic | |
| 378 | | 1 | 206.5 | 0 | 2017 | 1521813 - D2017-12 | no logic | |
| 379 | | 1 | 210.6 | 0 | 2017 | 1521813 - D2018-02 | no logic | |
| 380 | | 1 | 253.22 | 0 | 2017 | 1521813 - D2018-0 | no logic | |
| 381 | | 1 | 19 .22 | 0 | 2017 | 1521813 - D2018-05 | no logic | |
| 385 | | 1 | 0 | 0 | 2017 | 1560 - BO2017-03 | no logic | |
| 386 | | 1 | 537.5 | 0 | 2017 | 1560 - BO2018-06 | no logic | |
| 387 | | 1 | 527 | 0 | 2017 | 1560 - BO2018-07 | no logic | |
| 388 | | 1 | 36 .01 | 0 | 2017 | 1560 - BO2018-08 | no logic | |
| 391 | | 1 | 1280.23 | 0 | 2017 | 16502C22 2018-09 | no logic | |
| 392 | | 1 | 216.13 | 0 | 2017 | 1651070 - D2018-06 | no logic | |
| 393 | | 1 | 320.83 | 0 | 2017 | 1651070 - D2018-08 | no logic | |
| 39 | | 1 | 88.59 | 0 | 2017 | 16700 - HO2017-03 | no logic | |
| 395 | | 1 | 20.5 | 0 | 2017 | 16700 - HO2018-06 | no logic | |
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| 16 | | 1 | 698.6 | 0 | 2017 | 99 02A. 8 -2018-07 | no logic | |
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| 27 | | 3 | 305.63 | 0 | 2017 | 99 3170 - D2018-03 | no logic | |
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| 32 | | 1 | 67.2 | 0 | 2017 | NPF - NO F2017-06 | no logic | |
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| | | 1 | 132.55 | 0 | 2016 | 15060T10 -2018-08 | no logic | |
| 6 | | 1 | 25 .36 | 0 | 2016 | 1521812 - D2017-12 | no logic | |
| 8 | | 1 | 815.73 | 0 | 2016 | 1560 - BO2017-11 | no logic | |
| 9 | | 1 | 611.96 | 0 | 2016 | 1560 - BO2018-02 | no logic | |
| 50 | | 1 | 380.52 | 0 | 2016 | 1560 - BO2018-07 | no logic | |
| 51 | | 1 | 93.32 | 0 | 2016 | 1560 - BO2018-09 | no logic | |
| 52 | | 1 | 9 .53 | 0 | 2016 | 16700 - HO2018-0 | no logic | |
| 56 | | 1 | 505.67 | 0 | 2016 | 99 02A. 8 -2018-06 | no logic | |
| 57 | | 1 | 89.17 | 0 | 2016 | 99 3170 - D2018-05 | no logic | |
| 58 | | 1 | 291.26 | 0 | 2016 | 99 3170 - D2018-07 | no logic | |
| 59 | | 1 | 100.1 | 0 | 2016 | 99 3170 - D2018-09 | no logic | |
| 61 | | 1 | 68.3 | 0 | 2016 | 9C888 - SW2017-12 | no logic | |
| 62 | | 1 | 362.32 | 0 | 2016 | 9C888 - SW2018-03 | no logic | |
| 63 | | 1 | 112.83 | 0 | 2016 | 9C888 - SW2018-0 | no logic | |
| 6 | | 2 | 380.86 | 0 | 2016 | 9C888 - SW2018-05 | no logic | |
| 65 | | 2 | 138.31 | 0 | 2016 | 9C888 - SW2018-06 | no logic | |
| 66 | | 2 | 1012.68 | 0 | 2016 | 9C888 - SW2018-08 | no logic | |
| 67 | | 2 | 10 .7 | 0 | 2016 | NPF - NO F2016-02 | no logic | |
| 68 | | 1 | 5 .76 | 0 | 2016 | NPF - NO F2018-05 | no logic | |
| 69 | | 1 | 162.63 | 0 | 2016 | NPF - NO F2018-06 | no logic | |
| 70 | | 1 | 37.65 | 0 | 2016 | NPF - NO F2018-07 | no logic | |
| 71 | | 1 | 72. 8 | 0 | 2016 | NPF - NO F2018-08 | no logic | |

| | |
|---|---|
| 1 | 018 - SWITCH ASY DOOR WARN |
| 1 | 05 - WIRING ASY REAR LAMP |
| 150602 | - DOOR ASY-GLOVE BOX |
| 15060T10 | - COMPT & DR ASY GLV |
| 1521812 | - LATCH,FRT DR R |
| 1521813 | - LATCH,FRT,DR L |
| 1560 | - BODY MODULE KIT |
| 16502C22 | - HOUSING ASY ROOF SLD |
| 1651070 | - RAIL ROOF SLDG PANEL |
| 16700 | - HOOD LOCK |
| 18519A70 | - CNSL ASY FRT |



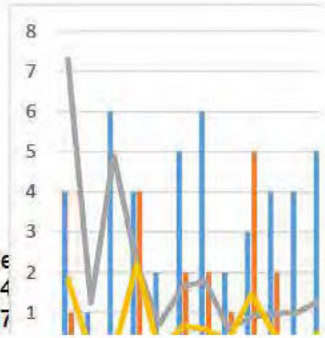
| Count of VIN | | Category Type | | |
|---|---|---|---|---|
| Years2 | Repair/Report/Paid Date 2 | Static/Ambiguous | While Driving | Grand Total |
| 2015 | Mar | | 1 | 1 |
| | May | | 1 | 1 |
| | Jul | | 1 | 1 |
| | Aug | | | |
| | Oct | | | |
| | Dec | | | |
| 2016 | Jan | | | |
| | Feb | | | |
| | Mar | | | |
| | Apr | | | |
| | May | | | |
| | Jul | | | |
| | Aug | | | |
| | Oct | | | |
| | Dec | | | |
| 2017 | Jan | | | |
| | Feb | | | |
| | Mar | | | |
| | Apr | | | |
| | May | | | |
| | Jun | 1 | 2 | 3 |
| | Jul | | 1 | 1 |
| | Aug | | 1 | 1 |
| | Sep | 2 | 1 | 3 |
| | Nov | | 4 | 4 |
| | Dec | 2 | 7 | 9 |
| 2018 | Jan | 2 | 11 | 13 |
| | Feb | | 8 | 8 |
| | Mar | 2 | 10 | 12 |
| | Apr | 3 | 5 | 8 |
| | May | 1 | 1 | 2 |
| | Jun | | 3 | 3 |
| | Jul | | 2 | 2 |
| | Aug | 1 | 4 | 5 |
| | Sep | 2 | 2 | 4 |
| Grand Total | | 32 | 109 | 141 |



| Count of VIN | | Category Type | | |
|---|---|---|---|---|
| Years | Production Date 2 | Static/Ambiguous | While Driving | Grand Total |
| 2014 | Nov | 1 | 4 | 5 |
| | Dec | | 1 | 1 |
| 2015 | Jan | | 6 | 6 |
| | Feb | 4 | 4 | 8 |
| | Mar | | 2 | 2 |
| | Apr | 2 | 5 | 7 |
| | May | 2 | 6 | 8 |
| | Jun | 1 | 2 | 3 |
| | Jul | 5 | 3 | 8 |
| | Aug | 2 | 4 | 6 |
| | Sep | | 4 | 4 |
| | Oct | 2 | 5 | 7 |
| | Nov | 1 | 4 | 5 |
| | Dec | | 2 | 2 |
| 2016 | Jan | 3 | 3 | 6 |
| | Feb | | 3 | 3 |
| | Mar | 1 | 2 | 3 |
| | Apr | 1 | 4 | 5 |
| | May | 1 | 1 | 2 |
| | Jun | 1 | 5 | 6 |
| | Jul | | 5 | 5 |
| | Aug | | 3 | 3 |
| | Sep | 1 | 7 | 8 |
| | Oct | | 1 | 1 |
| | Nov | | 1 | 1 |
| | Dec | | 2 | 2 |
| 2017 | Feb | 1 | 1 | 2 |
| | Mar | | 2 | 2 |
| | Apr | | 1 | 1 |
| | Jun | | 2 | 2 |
| | Aug | | 2 | 2 |
| | Sep | | 2 | 2 |
| | Oct | 1 | 3 | 4 |
| 2018 | Feb | 1 | 1 | 2 |
| | Mar | 1 | 5 | 6 |
| Grand Total | | 32 | 108 | 140 |

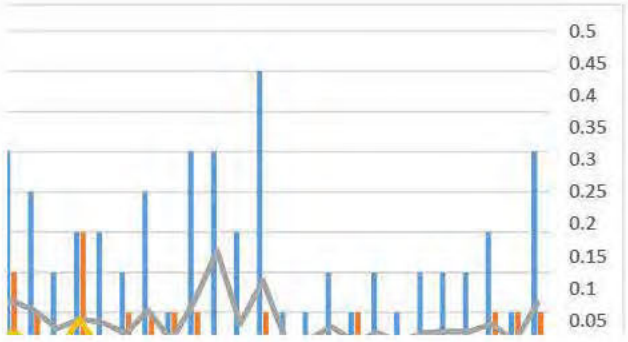
| Count of VIN | | Category Type | | |
|---|---|---|---|---|
| Years | Production Date 2 | Static/Ambiguous | While Driving | Grand Total |
| 2014 | Nov | 1 | 4 | 5 |
| | Dec | | 1 | 1 |

| | | | |
|---|---|---|---|
| | | | Whil |
| 2014-11 | 8786 | 0.4 | |
| 2014-12 | 12901 | 0.07 | |



| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| 2015 | Jan | | 6 | 6 | 2015-01 | 19632 | 0.30 | |
| | Feb | 4 | 4 | 8 | 2015-02 | 28843 | 0.13 | |
| | Mar | | 2 | 2 | 2015-03 | 45191 | 0.04 | |
| | Apr | 2 | 5 | 7 | 2015-04 | 48691 | 0.10 | |
| | May | 2 | 6 | 8 | 2015-05 | 54392 | 0.1 | |
| | Jun | 1 | 2 | 3 | 2015-06 | 53606 | 0.03 | |
| | Jul | 5 | 3 | 8 | 2015-07 | 54994 | 0.054551 | 0.090919 | 0.14547 |
| | Aug | 2 | 4 | 6 | 2015-08 | 65612 | 0.060964 | 0.030482 | 0.091447 |
| | Sep | | 4 | 4 | 2015-09 | 64470 | 0.062044 | 0 | 0.062044 |
| | Oct | 2 | 5 | 7 | 2015-10 | 61786 | 0.080924 | 0.03237 | 0.113294 |
| | Nov | 1 | 4 | 5 | 2015-11 | 60377 | 0.06625 | 0.016563 | 0.082813 |
| | Dec | | 2 | 2 | 2015-12 | 53398 | 0.037455 | 0 | 0.037455 |
| 2016 | Jan | 3 | 3 | 6 | 2016-01 | 57592 | 0.052091 | 0.052091 | 0.104181 |
| | Feb | | 3 | 3 | 2016-02 | 63901 | 0.046948 | 0 | 0.046948 |
| | Mar | 1 | 2 | 3 | 2016-03 | 66411 | 0.030115 | 0.015058 | 0.045173 |
| | Apr | 1 | 4 | 5 | 2016-04 | 60463 | 0.066156 | 0.016539 | 0.082695 |
| | May | 1 | 1 | 2 | 2016-05 | 54143 | 0.01847 | 0.01847 | 0.036939 |
| | Jun | 1 | 5 | 6 | 2016-06 | 62097 | 0.080519 | 0.016104 | 0.096623 |
| | Jul | | 5 | 5 | 2016-07 | 31521 | 0.158624 | 0 | 0.158624 |
| | Aug | | 3 | 3 | 2016-08 | 66139 | 0.045359 | 0 | 0.045359 |
| | Sep | 1 | 7 | 8 | 2016-09 | 62187 | 0.112564 | 0.016081 | 0.128644 |
| | Oct | | 1 | 1 | 2016-10 | 51803 | 0.019304 | 0 | 0.019304 |
| | Nov | | 1 | 1 | 2016-11 | 48575 | 0.020587 | 0 | 0.020587 |
| | Dec | | 2 | 2 | 2016-12 | 49705 | 0.040237 | 0 | 0.040237 |
| 2017 | Feb | 1 | 1 | 2 | 2017-02 | 55601 | 0.017985 | 0.017985 | 0.035971 |
| | Mar | | 2 | 2 | 2017-03 | 65203 | 0.030673 | 0 | 0.030673 |
| | Apr | | 1 | 1 | 2017-04 | 55909 | 0.017886 | 0 | 0.017886 |
| | Jun | | 2 | 2 | 2017-06 | 65290 | 0.030633 | 0 | 0.030633 |
| | Aug | | 2 | 2 | 2017-08 | 60687 | 0.032956 | 0 | 0.032956 |
| | Sep | | 2 | 2 | 2017-09 | 60832 | 0.032877 | 0 | 0.032877 |
| | Oct | 1 | 3 | 4 | 2017-10 | 66352 | 0.045213 | 0.015071 | 0.060285 |
| 2018 | Feb | 1 | 1 | 2 | 2018-02 | 59782 | 0.016727 | 0.016727 | 0.033455 |
| | Mar | 1 | 5 | 6 | 2018-03 | 64341 | 0.077711 | 0.015542 | 0.093253 |
| Grand Total | | 32 | 108 | 140 | | | | | |

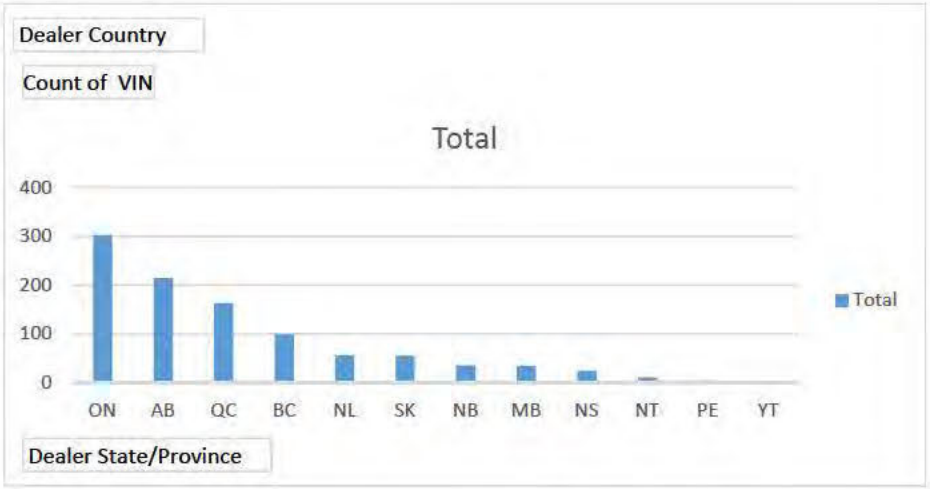



0.5
0.45
0.4
0.35
0.3
0.25
0.2
0.15
0.1
0.05

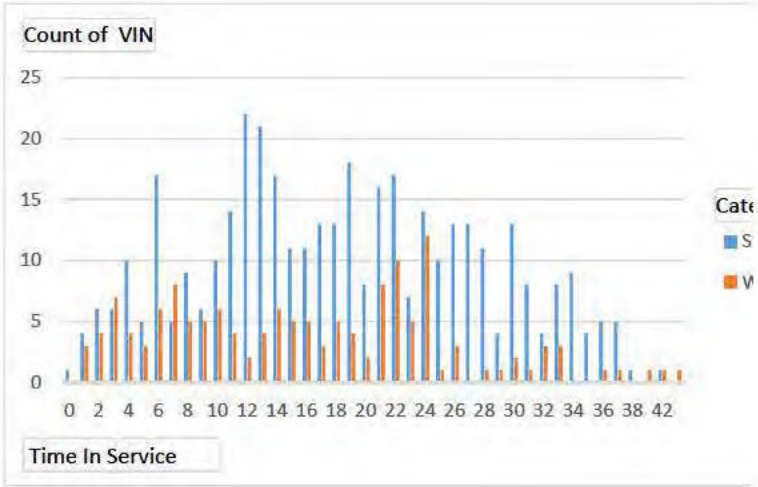

0
Nov Jan Mar May Jul Sep Nov Feb Apr Aug Oct Mar
2016
2017
2018
Static/Ambiguous
While Driving Rate
Static Rate

| Dealer Country | CAN |
|---|---|

| Count of VIN<br>Dealer State/Province | Total |
|---|---|
| ON | 302 |
| AB | 214 |
| QC | 163 |
| BC | 99 |
| NL | 56 |
| SK | 55 |
| NB | 35 |
| MB | 34 |
| NS | 24 |
| NT | 11 |
| PE | 4 |
| YT | 2 |
| **Grand Total** | **999** |



| Count of VIN | Category Type | | |
|---|---|---|---|
| Time In Service | Static/Ambiguous | While Driving | Grand Total |
| 0 | 1 | | 1 |
| 1 | 4 | 3 | 7 |
| 2 | 6 | 4 | 10 |
| 3 | 6 | 7 | 13 |
| 4 | 10 | 4 | 14 |
| 5 | 5 | 3 | 8 |
| 6 | 17 | 6 | 23 |
| 7 | 5 | 8 | 13 |
| 8 | 9 | 5 | 14 |
| 9 | 6 | 5 | 11 |
| 10 | 10 | 6 | 16 |
| 11 | 14 | 4 | 18 |
| 12 | 22 | 2 | 24 |
| 13 | 21 | 4 | 25 |
| 14 | 17 | 6 | 23 |
| 15 | 11 | 5 | 16 |
| 16 | 11 | 5 | 16 |
| 17 | 13 | 3 | 16 |
| 18 | 13 | 5 | 18 |
| 19 | 18 | 4 | 22 |
| 20 | 8 | 2 | 10 |
| 21 | 16 | 8 | 24 |
| 22 | 17 | 10 | 27 |
| 23 | 7 | 5 | 12 |
| 24 | 14 | 12 | 26 |
| 25 | 10 | 1 | 11 |
| 26 | 13 | 3 | 16 |
| 27 | 13 | | 13 |
| 28 | 11 | 1 | 12 |
| 29 | 4 | 1 | 5 |
| 30 | 13 | 2 | 15 |
| 31 | 8 | 1 | 9 |
| 32 | 4 | 3 | 7 |
| 33 | 8 | 3 | 11 |
| 34 | 9 | | 9 |
| 35 | 4 | | 4 |
| 36 | 5 | 1 | 6 |
| 37 | 5 | 1 | 6 |
| 38 | 1 | | 1 |
| 39 | | 1 | 1 |
| 42 | 1 | 1 | 2 |



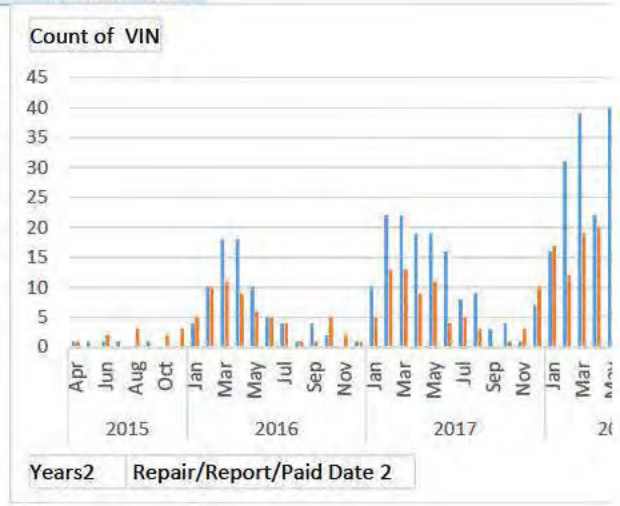
| | | | |
|---|---|---|---|
| 44 | | 1 | 1 |
| **Grand Total** | **390** | **146** | **536** |

egory Type

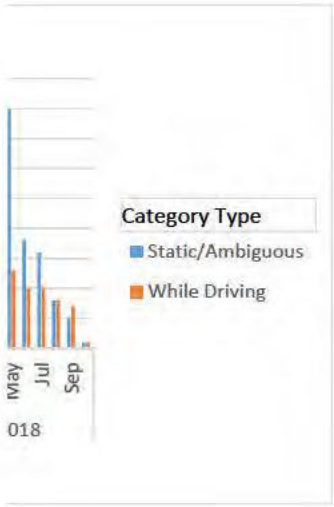
tatic/Ambiguous

Vhile Driving

| Count of VIN | | Category Type | | |
|---|---|---|---|---|
| Years2 | Repair/Report/Paid Date 2 | Static/Ambiguous | While Driving | Grand Total |
| 2015 | Apr | 1 | | |
| | May | 1 | | |
| | Jun | 1 | | |
| | Jul | 1 | | |
| | Aug | | | |
| | Sep | 1 | | |
| | Oct | | | |
| | Dec | | | |
| 2016 | Jan | 4 | | |
| | Feb | 10 | | |
| | Mar | 18 | | |
| | Apr | 18 | | |
| | May | 10 | | |
| | Jun | 5 | | |
| | Jul | 4 | | |
| | Aug | 1 | | |
| | Sep | 4 | | |
| | Oct | 2 | 5 | 7 |
| | Nov | | 2 | 2 |
| | Dec | 1 | 1 | 2 |
| 2017 | Jan | 10 | 5 | 15 |
| | Feb | 22 | 13 | 35 |
| | Mar | 22 | 13 | 35 |
| | Apr | 19 | 9 | 28 |
| | May | 19 | 11 | 30 |
| | Jun | 16 | 4 | 20 |
| | Jul | 8 | 5 | 13 |
| | Aug | 9 | 3 | 12 |
| | Sep | 3 | | 3 |
| | Oct | 4 | 1 | 5 |
| | Nov | 1 | 3 | 4 |
| | Dec | 7 | 10 | 17 |
| 2018 | Jan | 16 | 17 | 33 |
| | Feb | 31 | 12 | 43 |
| | Mar | 39 | 19 | 58 |
| | Apr | 22 | 20 | 42 |
| | May | 40 | 13 | 53 |
| | Jun | 18 | 10 | 28 |
| | Jul | 16 | 10 | 26 |
| | Aug | 8 | 8 | 16 |
| | Sep | 5 | 7 | 12 |



| | | | | |
|---|---|---|---|---|
| **2018** | Oct | 1 | 1 | 2 |
| **Grand Total** | | **418** | **265** | **683** |

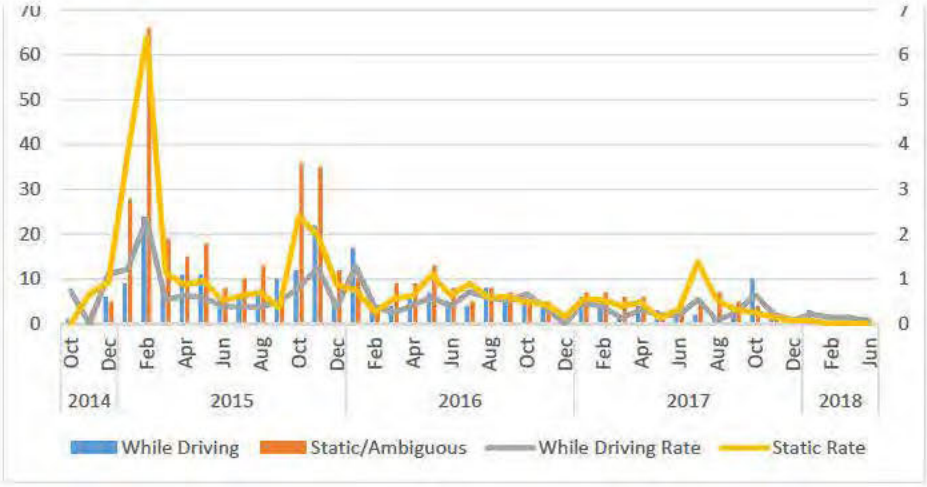

Category Type
Static/Ambiguous
While Driving
May
Jul
Sep
018

| Count of VIN | | Category Type | | |
|---|---|---|---|---|
| Years | Production Date 2 | Static/Ambiguous | While Driving | Grand Total |
| 2014 | Oct | | 1 | 1 |
| | Nov | 3 | | 3 |
| | Dec | 5 | 6 | 11 |
| 2015 | Jan | 28 | 9 | 37 |
| | Feb | 66 | 24 | 90 |
| | Mar | 19 | 9 | 28 |
| | Apr | 15 | 11 | 26 |
| | May | 18 | 11 | 29 |
| | Jun | 8 | 6 | 14 |
| | Jul | 10 | 6 | 16 |
| | Aug | 13 | 7 | 20 |
| | Sep | 7 | 10 | 17 |
| | Oct | 36 | 12 | 48 |
| | Nov | 35 | 22 | 57 |
| | Dec | 12 | 5 | 17 |
| 2016 | Jan | 10 | 17 | 27 |
| | Feb | 4 | 6 | 10 |
| | Mar | 9 | 4 | 13 |
| | Apr | 9 | 6 | 15 |
| | May | 13 | 7 | 20 |
| | Jun | 8 | 5 | 13 |
| | Jul | 5 | 4 | 9 |
| | Aug | 8 | 8 | 16 |
| | Sep | 7 | 6 | 13 |
| | Oct | 5 | 7 | 12 |
| | Nov | 5 | 4 | 9 |
| | Dec | 2 | | 2 |
| 2017 | Jan | 7 | 6 | 13 |
| | Feb | 7 | 5 | 12 |
| | Mar | 6 | 2 | 8 |
| | Apr | 6 | 4 | 10 |
| | May | 2 | 3 | 5 |
| | Jun | 5 | 3 | 8 |
| | Jul | 5 | 2 | 7 |
| | Aug | 7 | 1 | 8 |
| | Sep | 5 | 4 | 9 |
| | Oct | 4 | 10 | 14 |
| | Nov | 2 | 3 | 5 |
| | Dec | 1 | 1 | 2 |
| 2018 | Jan | 1 | 3 | 4 |
| | Feb | | 2 | 2 |

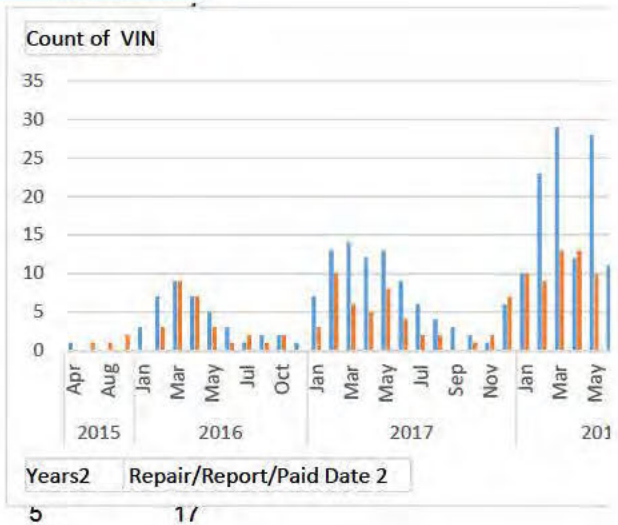
| | | | | |
|---|---|---|---|---|
| **2018** | Mar | | 2 | 2 |
| | Jun | | 1 | 1 |
| **Grand Total** | | **418** | **265** | **683** |

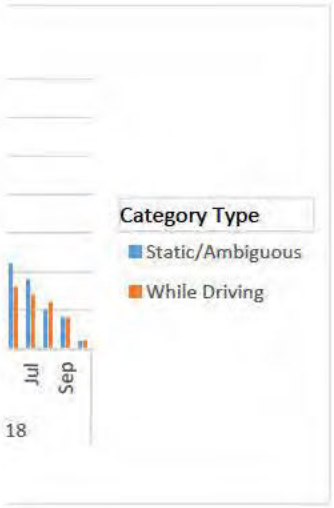
| Count of VIN | | Category Type | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Years | Production Date 2 | Static/Ambiguous | While Driving | Grand Total | | While Drivi | Static Rate | Total Rate | |
| 2014 | Oct | | 1 | 1 | 2014-10 | 1338 | 0.747384 | 0 | 0.747384 |
| | Nov | 3 | | 3 | 2014-11 | 4435 | 0 | 0.676437 | 0.676437 |
| | Dec | 5 | 6 | 11 | 2014-12 | 5413 | 1.108443 | 0.923702 | 2.032145 |
| 2015 | Jan | 28 | 9 | 37 | 2015-01 | 7381 | 1.219347 | 3.793524 | 5.012871 |
| | Feb | 66 | 24 | 90 | 2015-02 | 10314 | 2.326934 | 6.399069 | 8.726003 |
| | Mar | 19 | 9 | 28 | 2015-03 | 16696 | 0.539051 | 1.137997 | 1.677048 |
| | Apr | 15 | 11 | 26 | 2015-04 | 17275 | 0.636758 | 0.868307 | 1.505065 |
| | May | 18 | 11 | 29 | 2015-05 | 18650 | 0.589812 | 0.965147 | 1.55496 |
| | Jun | 8 | 6 | 14 | 2015-06 | 15365 | 0.390498 | 0.520664 | 0.911162 |
| | Jul | 10 | 6 | 16 | 2015-07 | 15814 | 0.379411 | 0.632351 | 1.011762 |
| | Aug | 13 | 7 | 20 | 2015-08 | 18518 | 0.378011 | 0.70202 | 1.08003 |
| | Sep | 7 | 10 | 17 | 2015-09 | 19842 | 0.503981 | 0.352787 | 0.856768 |
| | Oct | 36 | 12 | 48 | 2015-10 | 15001 | 0.799947 | 2.39984 | 3.199787 |
| | Nov | 35 | 22 | 57 | 2015-11 | 17595 | 1.250355 | 1.989201 | 3.239557 |
| | Dec | 12 | 5 | 17 | 2015-12 | 13757 | 0.363451 | 0.872283 | 1.235735 |
| 2016 | Jan | 10 | 17 | 27 | 2016-01 | 13219 | 1.286028 | 0.756487 | 2.042515 |
| | Feb | 4 | 6 | 10 | 2016-02 | 15537 | 0.386175 | 0.25745 | 0.643625 |
| | Mar | 9 | 4 | 13 | 2016-03 | 15996 | 0.250063 | 0.562641 | 0.812703 |
| | Apr | 9 | 6 | 15 | 2016-04 | 14344 | 0.418293 | 0.62744 | 1.045733 |
| | May | 13 | 7 | 20 | 2016-05 | 11788 | 0.593824 | 1.102816 | 1.696641 |
| | Jun | 8 | 5 | 13 | 2016-06 | 12559 | 0.398121 | 0.636993 | 1.035114 |
| | Jul | 5 | 4 | 9 | 2016-07 | 5553 | 0.720331 | 0.900414 | 1.620746 |
| | Aug | 8 | 8 | 16 | 2016-08 | 13696 | 0.584112 | 0.584112 | 1.168224 |
| | Sep | 7 | 6 | 13 | 2016-09 | 11396 | 0.526501 | 0.614251 | 1.140751 |
| | Oct | 5 | 7 | 12 | 2016-10 | 10410 | 0.67243 | 0.480307 | 1.152738 |
| | Nov | 5 | 4 | 9 | 2016-11 | 11336 | 0.352858 | 0.441073 | 0.793931 |
| | Dec | 2 | | 2 | 2016-12 | 12166 | 0 | 0.164393 | 0.164393 |
| 2017 | Jan | 7 | 6 | 13 | 2017-01 | 12390 | 0.484262 | 0.564972 | 1.049233 |
| | Feb | 7 | 5 | 12 | 2017-02 | 13252 | 0.377302 | 0.528222 | 0.905524 |
| | Mar | 6 | 2 | 8 | 2017-03 | 14936 | 0.133905 | 0.401714 | 0.535619 |
| | Apr | 6 | 4 | 10 | 2017-04 | 12362 | 0.323572 | 0.485358 | 0.808931 |
| | May | 2 | 3 | 5 | 2017-05 | 15071 | 0.199058 | 0.132705 | 0.331763 |
| | Jun | 5 | 3 | 8 | 2017-06 | 15159 | 0.197902 | 0.329837 | 0.527739 |
| | Jul | 5 | 2 | 7 | 2017-07 | 3634 | 0.550358 | 1.375894 | 1.926252 |
| | Aug | 7 | 1 | 8 | 2017-08 | 12946 | 0.077244 | 0.540708 | 0.617951 |
| | Sep | 5 | 4 | 9 | 2017-09 | 15663 | 0.255379 | 0.319224 | 0.574603 |
| | Oct | 4 | 10 | 14 | 2017-10 | 15241 | 0.656125 | 0.26245 | 0.918575 |
| | Nov | 2 | 3 | 5 | 2017-11 | 13754 | 0.218118 | 0.145412 | 0.363531 |
| | Dec | 1 | 1 | 2 | 2017-12 | 12528 | 0.079821 | 0.079821 | 0.159642 |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 2018 | Jan | 1 | 3 | 4 | 2018-01 | 13882 | 0.216107 | 0.072036 | 0.288143 |
| | Feb | | 2 | 2 | 2018-02 | 14140 | 0.141443 | 0 | 0.141443 |
| | Mar | | 2 | 2 | 2018-03 | 14729 | 0.135787 | 0 | 0.135787 |
| | Jun | | 1 | 1 | 2018-06 | 15149 | 0.066011 | 0 | 0.066011 |
| Grand Total | | 418 | 265 | 683 | | | | | |


70
60
50
40
30
20
10
0
7
6
5
4
3
2
1
0
Oct
Dec
Feb
Apr
Jun
Aug
Oct
Dec
Feb
Apr
Jun
Aug
Oct
Dec
Feb
Apr
Jun
Aug
Oct
Dec
Feb
Jun
2014
2015
2016
2017
2018
While Driving
Static/Ambiguous
While Driving Rate
Static Rate

| Count of VIN | | Category Type | | |
|---|---|---|---|---|
| Years2 | Repair/Report/Paid Date 2 | Static/Ambiguous | While Driving | Grand Total |
| 2015 | Apr | 1 | | |
| | Jun | | | |
| | Aug | | | |
| | Dec | | | |
| 2016 | Jan | 3 | | |
| | Feb | 7 | | |
| | Mar | 9 | | |
| | Apr | 7 | | |
| | May | 5 | | |
| | Jun | 3 | | |
| | Jul | 1 | | |
| | Sep | 2 | | |
| | Oct | 2 | | |
| | Dec | 1 | | |
| 2017 | Jan | 7 | | |
| | Feb | 13 | | |
| | Mar | 14 | | |
| | Apr | 12 | 5 | 17 |
| | May | 13 | 8 | 21 |
| | Jun | 9 | 4 | 13 |
| | Jul | 6 | 2 | 8 |
| | Aug | 4 | 2 | 6 |
| | Sep | 3 | | 3 |
| | Oct | 2 | 1 | 3 |
| | Nov | 1 | 2 | 3 |
| | Dec | 6 | 7 | 13 |
| 2018 | Jan | 10 | 10 | 20 |
| | Feb | 23 | 9 | 32 |
| | Mar | 29 | 13 | 42 |
| | Apr | 12 | 13 | 25 |
| | May | 28 | 10 | 38 |
| | Jun | 11 | 8 | 19 |
| | Jul | 9 | 7 | 16 |
| | Aug | 5 | 6 | 11 |
| | Sep | 4 | 4 | 8 |
| | Oct | 1 | 1 | 2 |
| Grand Total | | 263 | 163 | 426 |

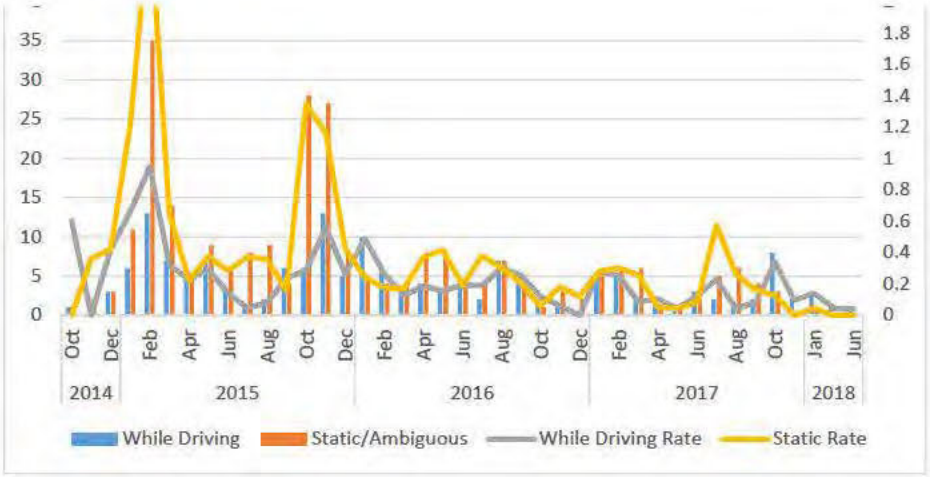



Category Type
Static/Ambiguous
While Driving
Jul
Sep
18

| Count of VIN | | Category Type | | |
|---|---|---|---|---|
| Years | Production Date 2 | Static/Ambiguous | While Driving | Grand Total |
| 2014 | Oct | | 1 | 1 |
| | Nov | 2 | | 2 |
| | Dec | 3 | 3 | 6 |
| 2015 | Jan | 11 | 6 | 17 |
| | Feb | 35 | 13 | 48 |
| | Mar | 14 | 7 | 21 |
| | Apr | 5 | 5 | 10 |
| | May | 9 | 7 | 16 |
| | Jun | 6 | 3 | 9 |
| | Jul | 8 | 1 | 9 |
| | Aug | 9 | 2 | 11 |
| | Sep | 4 | 6 | 10 |
| | Oct | 28 | 6 | 34 |
| | Nov | 27 | 13 | 40 |
| | Dec | 8 | 5 | 13 |
| 2016 | Jan | 5 | 10 | 15 |
| | Feb | 4 | 6 | 10 |
| | Mar | 4 | 3 | 7 |
| | Apr | 8 | 4 | 12 |
| | May | 8 | 3 | 11 |
| | Jun | 4 | 4 | 8 |
| | Jul | 4 | 2 | 6 |
| | Aug | 7 | 7 | 14 |
| | Sep | 4 | 5 | 9 |
| | Oct | 1 | 2 | 3 |
| | Nov | 3 | 1 | 4 |
| | Dec | 2 | | 2 |
| 2017 | Jan | 5 | 5 | 10 |
| | Feb | 6 | 5 | 11 |
| | Mar | 6 | 2 | 8 |
| | Apr | 1 | 2 | 3 |
| | May | 1 | 1 | 2 |
| | Jun | 2 | 3 | 5 |
| | Jul | 5 | 2 | 7 |
| | Aug | 6 | 1 | 7 |
| | Sep | 4 | 2 | 6 |
| | Oct | 3 | 8 | 11 |
| | Nov | | 2 | 2 |
| 2018 | Jan | 1 | 3 | 4 |
| | Feb | | 1 | 1 |
| | Jun | | 1 | 1 |

| Grand Total | | 263 | 163 | 426 | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Count of VIN | | Category Type | | | | | | | |
| Years | Production Date 2 | Static/Ambiguous | While Driving | Grand Total | | While Drivi | Static Rate | Total Rate | |
| 2014 | Oct | | 1 | 1 | 2014-10 | 1668 | 0.59952 | 0 | 0.59952 |
| | Nov | 2 | | 2 | 2014-11 | 5542 | 0 | 0.360881 | 0.360881 |
| | Dec | 3 | 3 | 6 | 2014-12 | 7076 | 0.423968 | 0.423968 | 0.847937 |
| 2015 | Jan | 11 | 6 | 17 | 2015-01 | 9042 | 0.66357 | 1.216545 | 1.880115 |
| | Feb | 35 | 13 | 48 | 2015-02 | 13735 | 0.946487 | 2.548234 | 3.494722 |
| | Mar | 14 | 7 | 21 | 2015-03 | 21667 | 0.323072 | 0.646144 | 0.969216 |
| | Apr | 5 | 5 | 10 | 2015-04 | 22031 | 0.226953 | 0.226953 | 0.453906 |
| | May | 9 | 7 | 16 | 2015-05 | 23868 | 0.29328 | 0.377074 | 0.670354 |
| | Jun | 6 | 3 | 9 | 2015-06 | 21091 | 0.142241 | 0.284482 | 0.426722 |
| | Jul | 8 | 1 | 9 | 2015-07 | 21357 | 0.046823 | 0.374584 | 0.421408 |
| | Aug | 9 | 2 | 11 | 2015-08 | 25199 | 0.079368 | 0.357157 | 0.436525 |
| | Sep | 4 | 6 | 10 | 2015-09 | 25503 | 0.235266 | 0.156844 | 0.392111 |
| | Oct | 28 | 6 | 34 | 2015-10 | 20805 | 0.288392 | 1.34583 | 1.634223 |
| | Nov | 27 | 13 | 40 | 2015-11 | 23206 | 0.5602 | 1.163492 | 1.723692 |
| | Dec | 8 | 5 | 13 | 2015-12 | 19019 | 0.262895 | 0.420632 | 0.683527 |
| 2016 | Jan | 5 | 10 | 15 | 2016-01 | 20481 | 0.488257 | 0.244129 | 0.732386 |
| | Feb | 4 | 6 | 10 | 2016-02 | 22702 | 0.264294 | 0.176196 | 0.44049 |
| | Mar | 4 | 3 | 7 | 2016-03 | 23546 | 0.12741 | 0.16988 | 0.29729 |
| | Apr | 8 | 4 | 12 | 2016-04 | 21531 | 0.185779 | 0.371557 | 0.557336 |
| | May | 8 | 3 | 11 | 2016-05 | 19207 | 0.156193 | 0.416515 | 0.572708 |
| | Jun | 4 | 4 | 8 | 2016-06 | 20702 | 0.193218 | 0.193218 | 0.386436 |
| | Jul | 4 | 2 | 6 | 2016-07 | 10525 | 0.190024 | 0.380048 | 0.570071 |
| | Aug | 7 | 7 | 14 | 2016-08 | 23212 | 0.301568 | 0.301568 | 0.603136 |
| | Sep | 4 | 5 | 9 | 2016-09 | 19541 | 0.255872 | 0.204698 | 0.46057 |
| | Oct | 1 | 2 | 3 | 2016-10 | 16467 | 0.121455 | 0.060728 | 0.182183 |
| | Nov | 3 | 1 | 4 | 2016-11 | 16478 | 0.060687 | 0.182061 | 0.242748 |
| | Dec | 2 | | 2 | 2016-12 | 16929 | 0 | 0.11814 | 0.11814 |
| 2017 | Jan | 5 | 5 | 10 | 2017-01 | 17926 | 0.278924 | 0.278924 | 0.557849 |
| | Feb | 6 | 5 | 11 | 2017-02 | 19880 | 0.251509 | 0.301811 | 0.55332 |
| | Mar | 6 | 2 | 8 | 2017-03 | 23316 | 0.085778 | 0.257334 | 0.343112 |
| | Apr | 1 | 2 | 3 | 2017-04 | 19057 | 0.104948 | 0.052474 | 0.157422 |
| | May | 1 | 1 | 2 | 2017-05 | 22757 | 0.043943 | 0.043943 | 0.087885 |
| | Jun | 2 | 3 | 5 | 2017-06 | 23859 | 0.125739 | 0.083826 | 0.209565 |
| | Jul | 5 | 2 | 7 | 2017-07 | 8722 | 0.229305 | 0.573263 | 0.802568 |
| | Aug | 6 | 1 | 7 | 2017-08 | 22973 | 0.043529 | 0.261176 | 0.304706 |
| | Sep | 4 | 2 | 6 | 2017-09 | 24475 | 0.081716 | 0.163432 | 0.245148 |
| | Oct | 3 | 8 | 11 | 2017-10 | 23537 | 0.33989 | 0.127459 | 0.467349 |
| | Nov | | 2 | 2 | 2017-11 | 21099 | 0.094791 | 0 | 0.094791 |
| 2018 | Jan | 1 | 3 | 4 | 2018-01 | 21300 | 0.140845 | 0.046948 | 0.187793 |
| | Feb | | 1 | 1 | 2018-02 | 22115 | 0.045218 | 0 | 0.045218 |
| | Jun | | 1 | 1 | 2018-06 | 24033 | 0.041609 | 0 | 0.041609 |

| | | | |
|---|---|---|---|
| Grand Total | 263 | 163 | 426 |


35
30
25
20
15
10
5
0
1.8
1.6
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1.2
1
0.8
0.6
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Oct
Dec
Feb
Apr
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Aug
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Dec
Feb
Apr
Jun
Aug
Oct
Dec
Feb
Apr
Jun
Aug
Oct
Jan
Jun
2014
2015
2016
2017
2018
While Driving
Static/Ambiguous
While Driving Rate
Static Rate

**From:** DeWitt, Tony (T.D.)
**Sent:** Friday, August 17, 2018 10:56 AM
**To:** Gruntfest, Edward (E.); Ouellette, Dennis (D.M.); Norkoli, Jason (J.)
**Cc:** Ayala, Carlos (C.)
**Subject:** FW: 10 o'clock meeting
**Attachments:** 10 oclock meeting.xlsx

**Sensitivity:** Confidential

Warranty pull for tailgate opening.

*Tony DeWitt*
*EDS Design Manager, EESE – North American Body on Frame Applications*
*2A-069 Building #3*
[redacted]

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**From:** Stanhope, Karen (K.A.)
**Sent:** Friday, August 17, 2018 10:45 AM
**To:** Buchanan, Alan (A.D.) <abuchan1@ford.com>; DeWitt, Tony (T.D.) <tdewitt@ford.com>; Ayala, Carlos (C.) <cayala2@ford.com>; Parkham, Jeffrey (J.W.) <jparkham@ford.com>
**Subject:** 10 o'clock meeting
**Sensitivity:** Confidential

Need to understand highlighted items.

Karen Stanhope
Global EDS Technical Specialist
[redacted]

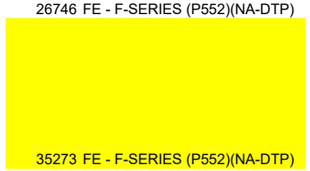
| Repair Dat | CCC | Customer Comment | Claim Key | Technician Comment | Model Yea | Condition C | V N | FCC B N | Causal Par | Assembly F | Produced C |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 5/9/2017 | A92 - WIRI | TA LGATE BUTTON INOP TAILGATE W LL NOT OPEN | [redacted] | VERIF ED CONCERN. LATCH RELEASE BUTTON ON TAILGATE INOP. BASED ON SYMPTOM PERFORMED PINPO NT TEST N. N1 NO, N4 NO, REMOVED TA LGATE ACCESS PANEL TO PERFORM TEST N5. FOUND CONNECTOR C4499 DISCONNECTED FROM SWITCH AND NCORRECTLY ROUTED. REMOVED LIFTGATE HANDLE. REROUTED WIRING TO CORRECT LOCATION AND CONNECTED LIFTGATE RELEASE SWITCH. L FTGATE NOW FUNCTIONS AS DESIGNED 43400 VERIFY CONCERN, GO TO SYMPTOM CHART. PERFORM P N POINT TEST M. CHECK WITH TEST LIGHT AND LIGHT D M. | 2015 | 43 - IMPR( | 1FTFW1E( | EMISSION | 14A411 | DEARBOR | 4/29/2015 |
| 7/11/2018 | A92 - WIRI | CHECK AND REPORT ON THE TA LGATE WILL NOT LOCK NTERMITTENLY YOU CAN HEAR THE CLICK BUT IT DOES NOT UNLOCK (B66) | [redacted] | CHECK CIRCUITS AND FOUND CIRCUIT CPL13 BN-GN HAS RESISTANCE TO GROUND. TRACE AND FOUND L FTGATE HARNESS P NCHED UNDER L FTGATE NS DE LATCH. 14B562/B4 MT TO ACCESS WIRING HARNESS IN ORDER TO REPAIR-NO LABOUR OP RE/RE NS DE LATCH, REPA R C RCUITS CPL11 GY-BN AND C RCUIT CPL13 BN-GN. RETEST AND WORKING NORMAL. | 2018 | B4 - P NCI | 1FTEW1EI | NON-POW | 14B562 | DEARBOR | 9/15/2017 |
| 3/15/2018 | A92 - WIRI | C/S EVERY TIME YOU PUT THE VEHICLE IN REV. OR DRIVE THE TAILGATE OPENS CUSTOMER HAS IT STRAPPED UP RIGHT NOW | [redacted] | FOUND CORROSION N CONNECTOR C408 CIRCUIT CPL60/ OSP WIRE CAUSAL P/N 14405 PERFORM QUICK TEST WITH IDS. DTC C1017:11 FOLLOW PINPO NT TEST N 1-Y 2-Y 3-N. VIEWED PIDS WITH IDS. REMOVED REAR LIFTGATE RELEASE SWITCH PER P NPOINT TEST. SWITCH=PASS. FOUND CLP60 SHORTED TO GROUND. FOUND CORROSION N CONNECTOR C408 PIN 2. CONNECTOR NOT SERVICEABLE. SPARYED CONTACT CLEANER IN CONNECTOR AND REPAIRED PINS. LIFTGATE NOW CLOSES FINAL QUICK TEST/ CLEAR CODE | 2018 | X1 - POOR | 1FTEW1E( | EMISSION | 14405 | DEARBOR | 9/7/2017 |
| 8/2/2017 | A92 - WIRI | GUEST STATES THAT THE L FT GATE WILL LOCK AND UNLOCK ITSELF RANDOMNLY BY ITSELF. PLEASE CHECK AND ADVISE. - | [redacted] | TESTED AND VERIFIED CONCERN. NSPECTED AND FOUND THAT THE LIFT GATE W R NG HARESS HAD AN OPEN INTERNALLY, CAUSING CONCERN. INSTALLED REPLACEMENT LIFTGATE WIRING HARNESS. TESTED AND VER FIED OPERATION. CHECKS OK AT THIS TIME. | 2015 | 42 - DOES | 1FTFX1EF | NON-POW | 14A412 | DEARBOR | 2/7/2015 |
| 2/21/2017 | A92 - WIRI | CUSTOMER STATES WHEN PUT TRUCK IN REVURSE THE BACK UP CAMERA IS DISTORTED- HAS WAVY L NES THROUGH IT- PLZ ADVISE CUSTOMER STATES DC/AC INVERTER IS NOT OPERAT NG-PLZ ADVISE | [redacted] | VERIF ED CONCERN, PERFORMED BCE FOUND B1330:08 AND B155E 08, CHCKED OASIS. NOTHING FOUND. PERFORMED PPT A ON WSM 413-13B. REMOVED LIFTGATE HANDLE TO GAIN ACCESS TO C4360, TEST VOLTAGE AT C4360 TO GROUND. TEST RESISTANCE AT GROUND. REMOVED FC M AND FDIM TO GAIN ACCESS TO APIM C2383. ONCE UPLUGGED CHECKED VIDEO FEED C RCUITS FOR SHORT TO POWER, FOUND C RCUITS VMP19 AND RMP19 ARE BOTH SHORTED TO VOLTAGE, REFFERRED TO CELL 145 TO TRACE. REMOVED LH QUARTER TR M AND FLOOR KICK PANEL TO GAIN ACCESS TO C238, FOUND C238-9-8 SHORTED AT FEMALE SIDE. MOVED DOWN TO C316 AND TESTED. VOLTAGE ST LL PRESENT AT FEMALE S DE C316-11-13. REMOVED C408- RETESTED SHORTED AT C408-10-12. REMOVED C406- RETEST. SHORT IS NO LONGER PRESENT NSPECTED CONNECOR. NOTHING VISUALLY FOUND. ATTEMPTED TO TRACE CIRCUITS. NOTH NG FOUND. CONTACTED HOTL NE ID [redacted] DISSASSEMBLED C406. FOUND CORROSION NTERNAL TO 1 CONNECTOR NOT VISUALLY SEEN. PIGTA L NOT AVA LABLE. REPLACEMENT OF HARNESS WILL BE NEEDED WITH RETEST. REMOVED BOTH REAR TAIL LAMPS. REMOVED HARNESS 13A409 AND INSTALLED NEW HARNESS, CLIPPED AND SECURED. RAN UNDERNEATH VEHICLE FROM PASSENGER SIDE TO DRIVERS SIDE UP TO BOTH LIGHT ASSEMBLED AND CAMERA HARNESS. RETESTED- CAMERA IS STILL NOT OPERATIONAL HOWEVER BOTH DCS DID NOT RETURN. CHECKED FOR VOLTAGE AT C4360-3-4 CIRCUITS VMP19 AND RMP 19 TO VER FY VOLTAGE IS NO LONGER PRESENT-PASS. SELF TESTED APIM. C1001 IS NOW PRESENT. REFFERRED BACK TO PPT A REPERFORMED ENT RE PORTION OF PPT A. NOW LEADS TO REPLACEMENT OF REAR VIDEO CAMERA. BEFORE CAMERA WAS ORDERED FOUND LIKE VEHICLE FROM LOT TO SWAP WITH TO MAKE SURE NO FURTHER DAMAGE IS FOUND DUE TO SHORT TO VOLTAGE. REMOVED CAMERA FROM L KE VEHICLE AND INSTALLED AND CONFIGURED. CAMERA SYSTEM IS OPERATING PROPERLY. INSTALLED CAMERA BACK TO LOT VEHICLE AND ORDERED NEW CAMERA. REMOVED AND REPLACED CAMERA- CONFIGURED, CLEARED DTCS AND RETEST- N0 RETURN NG DTCS. REAR CAMERA OPERATES PROPERLY. CORROSION FOUND ON HARNESS 13A409 CROSS FED | 2017 | D4 - FLAW | 1FTEW1C( | NON-POW | 13A409 | KANSAS C | ######## |
| 10/3/2017 | A92 - WIRI | INSTALL SOP REAR CAMERA AND HARNESS TO CORRECT POOR PICTURE RE 902916 AT 4771KMS 09/27/17 | [redacted] | PERFORMED SYNC SYSTEM DIAGNOSIS: U0253. PERFORMED SYNC SYSTEM PIN POINT TEST. ACCESSED AND REMOVED APIM, ACCESSED REAR TA L GATE. VERIF ED C RCUITS FROM AP M TO REAR BACK UP CAMERA, CURRENTLY CAMERA OPERATING FINE. PERFORMED NTERMITTANT FAULT DIAGNOSIS, WIGGLE TESTED CONNECTIONS. NOTICED SLIGHT FLICKER WHEN WIGGL NG AT 14B562 HARNESS, FRETTING PRESENT C4360. CAMERA AND HARNESS WILL NEED TO BE REPLACED. PARTS ORDERED FROM BRAMALEA. -3175 ACCESSED REAR LIFTGATE REMOVED,AND REPLACED CAMERA ASSEMBLY. REMOVED,AND REPLACED TA LGATE HARNESS.PERFOREMD PROGRAMMABLE MODULE INSTALLATION.CLEARED ALL DTCS,AND RE-TESTED SYSTEM OPERATION.NO OP CODES FOR HARNESS,OR CAMERA. 5241 N/OUT | 2017 | 42 - DOES | 1FTEW1E( | NON-POW | 19G490 | KANSAS C | 7/17/2017 |
| 7/9/2018 | A92 - WIRI | CUSTOMER STATES THAT THE LATCH ON THE TAIL GATE DOES NOT WOR K IT DOES NOT LOCK AND OPEN AND CLOSE PROPERLY. W LL NOT OPEN OR CLOSE WITH REMOTE, WILL DROP OFF OTHER REMOTE | [redacted] | 28 // CKT CPL11/GYBN CONNECTOR C431-PIN8 - CONNECTOR NOT FULLY SEATED CAUSING LOSS OF CONTACT BY PINS N CONNECTOR HARNESS 13A409/14B562 M/O 20110 VER FIED CUSTOMER CONCERN. BCE DIAG - PASS, NO DTC PRESENT. BCE P NPOINT TEST M. M1: YES. M2: NO. CHK CKT CPL11-GYBN FROM C431-8 TO C2280C-35 = OPEN CKT. ISOLATE OPEN TO CKT GO NG THROUGH C431-8. INSPECTED AND FOUND CONNECTOR NOT FULLY SEATED CAUS NG LOSS OF CONTACT BETWEEN P NS 8. INSPECTD PINS, PASS. RECONNECTED CONNECTOR. VERIFIED IT IS FULLY SETAED AND SECURE. RETEST CKT CPL11-GYBN, PASS = 0.02 ohms. BCE RETEST, ALL PASS - THE LIFTGATE POWER LOCK ACTUATO R LOCKS/UNLOCKS PROEPRLY. | 2017 | X4 - DAMA | 1FTEW1C( | NON-POW | 13A709 | DEARBOR | 1/17/2017 |

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| ######## | A92 - WIRI | tailgate will not open from tailgate release the tailgate will open when using the fob | [redacted] | VERIF ED CONCERN. LIFTGATE DOES NOT OPEN FROM TAILGATE RELEASE ONLY. CHECKED OASIS. PERFORMED BCE SELF TEST. NO DTC S. PERFORMED P NPOINT TEST N1-MONITORED BCM DATA SWITCH NPUT INPUT DOES NOT IDICATE SWITH IS PRESSED. N4-INPUT DOES NOT INDICATE WHEN SWITCH IS PRESSED. N5-ACCESS CONTROL SWITCH. INSTALLED FUSED JUMPER WIRE IN PLACE OF SWITCH. INPUT DOES NOT CHANGE. N7-CHECK THE RELEASE SWITCH INPUT FOR AN OPEN. ACCESS BCM. FOUND CIRCUIT CPL60-OK. N5-FOUND RELEASE SWITCH GROUND OPEN GD481 OPEN. REVIEWED WIRING DIAGRAMS. ACCESS INL NE CONNECTORS. ISOLATED OPEN TO INSIDE HARNESS 14B562. REMOVED HARNESS FROM TA LGATE. DISASSSEMBLED HARNESS AND FOUND BROKEN WIRE 12 INCHES DOWN FROM C4499. PERFORMED W R NG REPAIR. RETEST. CONCERN NO LONGER PRESENT. 12651D,D45,D80,MT ACCESS INL NE CONNECTORS AND ISOLATE OPEN. .3 MT REMOVE INSTALL AND REPA R TAILGATE HARNESS 14B562 .5 | 2018 | 28 - OPEN | 1FTFW1E( | NON-POW | 14B562 | KANSAS C | 9/16/2017 |
| 5/22/2018 | A92 - WIRI | CUSTOMER REPORTS REAR TA LGATE WILL NOT OPEN | [redacted] | VERIF ED CUSTOMER CONCERNSCANED FOR CODES FOLLOWED PPT N=N/N4-N7=N REAL L FTGATE SWITCH AND ACTUATOR AND REAR HARNESS RO NSPECT PINS AT C4499, C406 AND C 408 ACCESSED CARPETS AND BCM TO TRACE OPEN CIRCUIT TO BCM ACCESSED AND REPA RED OPEN UNDER CARPETS NEAR PASS SEAT. C RCUIT# CPL 60 BN/YL WIRE RE- TEST ALL OK. 12651D 0.212651D45 0 312651D45WR 0.312651D5 0 543121A 0.243121A4 0 213000BD 2.6CAUSAL 14401KM ON PAST RO ARE INCORRECT - CORRECT MILAGE IS 43044 - PAST SHOULD HAVE BEEN 38125 | 2016 | 28 - OPEN | 1FTEW1E( | NON-POW | 14401 | DEARBOR | 2/23/2016 |
| 5/16/2017 | A92 - WIRI | CUSTOMER STATES TA LGATE HAS BEEN OPEN NG WITHINTELLIGENT ACCESS, TA LGATE HAS BEEN COM NGOPEN ON ITS OWN MORE THAN ONCE, CUSTOMER HASUNPLUGGED TAILGATE AS A SAFETY PRECAUTION UNTILTRUCK HAS COME IN FOR SERVICE. TA LGATE HAS NOTOPENED ON ITS OWN WHILE UN PLUGGED. CHECK ANDADIVSE. | [redacted] | PERFORM DIAG FOR TAIL GATE OPEN NG BY ITS SELF . OBTAINED DTC C1017:11 FROM BCM. PERFORM PINPOINT TEST N. N1 YES , N2 REMOVE TA L GATE PANEL FOR ACCESS YES , N3 ACCESS BCM FOUND CIRCUIT CPL60 BN-YE HAD SHORT TO GROUND. TRACED C RCUIT FROM BCM TO CONNECTOR UNDER HOOD C327 NO SHORT THERE. TRACE CIRCUIT UNDER TRUCK TO BACK AT CONNECTOR 408. WHEN I UNPLUGGED CONNECTOR WATER RAN OUT AND SOCKETS WERE GREEN WITH CORROSION. REPLACE WATER DAMAGED HARNESS 13A409. REASSEMBLE TRUCK AND RETEST. L FTGATE POWER LATCH ARE NOW FUNCTION NG NORMALLY M-TIME IS FOR REMOVAL OF BCM AND TA LGATE TR M PANEL FOR DIAG ACCESS. M-T ME IS FOR TRACING C RCUIT DOWN TO F ND SHORT. M-T ME IS FOR REPLACING DEFECTIVE WIRING HARNESS. | 2015 | 42 - DOES | 1FTEW1E( | NON-POW | 13A409 | DEARBOR | 5/7/2015 |

| Mileage | Vehicle Line - Global |
|---|---|
| 32503 | FE - F-SERIES (P552)(NA-DTP) |
| 4606 | FE - F-SERIES (P552)(NA-DTP) |
| 8111 | FE - F-SERIES (P552)(NA-DTP) |
| 24089 | FE - F-SERIES (P552)(NA-DTP) |
| 13 | FL - F-SER ES (P552)(NA-KCAP) |
| 3256 | FL - F-SER ES (P552)(NA-KCAP) |
| 20110 | FE - F-SERIES (P552)(NA-DTP) |

28 FL - F-SER ES (P552)(NA-KCAP)

26746 FE - F-SERIES (P552)(NA-DTP)



35273 FE - F-SERIES (P552)(NA-DTP)

**From:** Sullivan, Brian (B.K.)
**Sent:** Tuesday, August 21, 2018 8:13 AM
**To:** Becerra, Alejandro (JABS.); Boehk, Karen (K.S.); Lavarias, Walter (W.J.); Rentis, John (J.S.); Gertley, Jeffrey (J.B.); De Biasi, Chuck (C.J.); Livernois, Stephen (S.M.); Stanhope, Karen (K.A.); DeWitt, Tony (T.D.); Parkham, Jeffrey (J.W.); Segieda, Walter (W.J.); Sullivan, Brian (B.K.); Stanley, Daniel (D.J.); Herline, Thomas (T.M.); Zielinski, Mark (M.A.); Hanovich, Kenneth (K.); Ordonez, Gabriel (G.); Spencer, Michael (M.T.); Caraballo, Eduardo (E.); Romero Furlong, Sandra Ale (S.)
**Subject:** FW: 2015 F150 Uncommanded Tailgate opening

See attached Excel file on warranty for the tailgate handle switch with **warranty part number** **1L2Z-14018-AA** (which I understand is the service PN for 1L2T-14K147-A)

Verbatim and Tech comments states tailgate opening by itself.
The repair is to replace the tailgate switch.




| Count of VIN | Column Labels | | | | |
|---|---|---|---|---|---|
| Row Labels | 2015 | 2016 | 2017 | 2018 | Grand Total |
| V83 | 121 | 73 | 7 | 7 | 208 |
| V18 | 10 | 3 | | | 13 |
| V07 | 10 | 3 | | | 13 |
| V17 | 5 | 2 | | | 7 |
| V31 | 1 | 3 | | | 4 |
| V89 | | 2 | | | 2 |
| V79 | 1 | | | | 1 |
| V19 | 1 | | | | 1 |
| V73 | | 1 | | | 1 |
| V09 | 1 | | | | 1 |
| V75 | 1 | | | | 1 |
| **Grand Total** | **151** | **87** | **7** | **7** | **252** |

| | |
|---|---|
| INSTRUMENTATION FUNCTION | V83 |
| WIRING & EDS COMPONENTS | V18 |
| LATCHING & SECURITY | V07 |
| ELECTRICAL ACCESSORIES FUNCTION | V17 |
| SHEET METAL FUNCTION | V31 |
| RIDE & HANDLING | V89 |
| CLIMATE CONTROL FUNCTION | V79 |
| ELECTRICAL POWER | V19 |
| INTERIOR TRIM FUNCTION (DOOR TRIM) | V73 |
| MOVEABLE & FIXED GLASS | V09 |
| EXTERIOR TRIM & BUMPER FUNCTION | V75 |

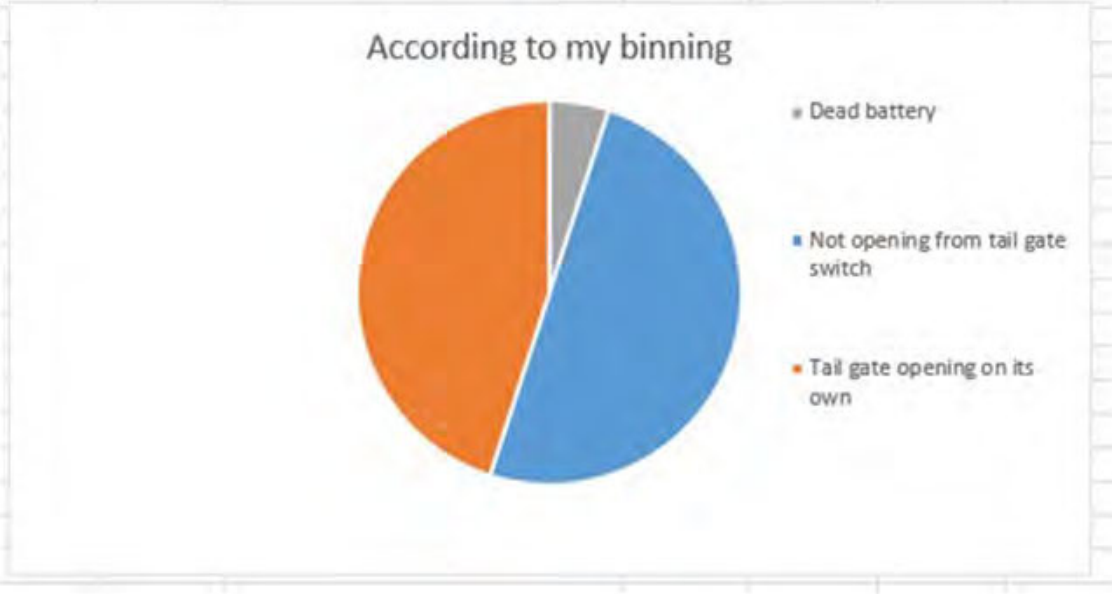
**Brian K. Sullivan**
Applications Engineering Supervisor
F-Series Tailgate Hardware and Closures – BoF Exterior
bsulliv2@ford.com
[redacted]

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**From:** Becerra, Alejandro (JABS.)
**Sent:** Monday, August 20, 2018 8:57 PM
**To:** Arizaga, Adolfo (A.) <AARIZAG2@ford.com>; Boehk, Karen (K.S.) <kboehk@ford.com>; Lavarias, Walter (W.J.) <wlavaria@ford.com>; Rentis, John (J.S.) <jrentis@ford.com>; Gertley, Jeffrey (J.B.) <jgertley@ford.com>; De Biasi, Chuck (C.J.) <cdebiasi@ford.com>; Livernois, Stephen (S.M.) <sliverno@ford.com>; Stanhope, Karen (K.A.) <kstanhop@ford.com>; DeWitt, Tony (T.D.) <tdewitt@ford.com>; Parkham, Jeffrey (J.W.) <jparkham@ford.com>; Segieda, Walter (W.J.) <wsegieda@ford.com>; Sullivan, Brian (B.K.) <bsulliv2@ford.com>; Stanley, Daniel (D.J.) <dstanle1@ford.com>; Herline, Thomas (T.M.) <therline@ford.com>; Zielinski, Mark (M.A.) <mzielin1@ford.com>; Hanovich, Kenneth (K.) <khanovic@ford.com>; Ordonez, Gabriel (G.) <gordonez@ford.com>; Spencer, Michael (M.T.) <mspence9@ford.com>; Caraballo, Eduardo (E.) <ecarabal@ford.com>; Romero Furlong, Sandra Ale (S.) <sromerof@ford.com>
**Subject:** RE: 2015 F150 Uncommanded Tailgate opening

Team,
Per warranty data provided, please see below a trend on the failure modes involved.
First image is the big picture of all MYs together (2015-2018).
Following images involve the binning of claims, per MY (2015-2018).
Out of 20 warranty claims during these MYs, trend seems to be up in 2015, then down for 2016-2017, and up for 2018.

| | |
|---|---|
| Dead battery | 1 |
| Not opening from tail gate switch | 10 |
| Tail gate opening on its own | 9 |
| | 20 |



| 2015 | |
|---|---|
| Not opening from tail gate switch | 1 |
| Tail gate opening on its own | 4 |

| 2016 | |
|---|---|
| Not opening from tail gate switch | 3 |

| 2017 | |
|---|---|
| Dead battery | 1 |
| Not opening from tail gate switch | 5 |
| Tail gate opening on its own | 2 |

| 2018 | |
|---|---|
| Not opening from tail gate switch | 1 |
| Tail gate opening on its own | 3 |

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**From:** Arizaga, Adolfo (A.)
**Sent:** lunes, 20 de agosto de 2018 12:56 p. m.
**To:** Becerra, Alejandro (JABS.) <jbecer16@ford.com>
**Cc:** Boehk, Karen (K.S.) <kboehk@ford.com>; Lavarias, Walter (W.J.) <wlavaria@ford.com>; Rentis, John (J.S.) <jrentis@ford.com>; Gertley, Jeffrey (J.B.) <jgertley@ford.com>; De Biasi, Chuck (C.J.) <cdebiasi@ford.com>; Livernois, Stephen (S.M.) <sliverno@ford.com>; Stanhope, Karen (K.A.) <kstanhop@ford.com>; DeWitt, Tony (T.D.) <tdewitt@ford.com>; Parkham, Jeffrey (J.W.) <jparkham@ford.com>; Segieda, Walter (W.J.) <wsegieda@ford.com>; Sullivan, Brian (B.K.) <bsulliv2@ford.com>; Stanley, Daniel (D.J.) <dstanle1@ford.com>; Herline, Thomas (T.M.) <therline@ford.com>; Zielinski, Mark (M.A.) <mzielin1@ford.com>; Hanovich, Kenneth (K.) <khanovic@ford.com>; Ordonez, Gabriel (G.) <gordonez@ford.com>; Spencer, Michael (M.T.) <mspence9@ford.com>; Caraballo, Eduardo (E.) <ecarabal@ford.com>; Romero Furlong, Sandra Ale (S.) <sromerof@ford.com>
**Subject:** RE: 2015 F150 Uncommanded Tailgate opening

Team,

Find attached all warranty claim parts history data since 2015 related to the tail switch, FYI.

<< File: All tail switch warranty claims for F150 since 2015- bk.xlsx >>

**Adolfo Arizaga**
**Switch Quality Engineer**
Ford of Mexico | PD – EESE
☎ *Ford Net: 943-7212*
✉ *aarizag2@ford.com*
Ph +[redacted]

---

**From:** Becerra, Alejandro (JABS.)
**Sent:** Friday, August 17, 2018 9:41 AM
**To:** Arizaga, Adolfo (A.) <AARIZAG2@ford.com>
**Cc:** Boehk, Karen (K.S.) <kboehk@ford.com>; Lavarias, Walter (W.J.) <wlavaria@ford.com>; Rentis, John (J.S.) <jrentis@ford.com>; Gertley, Jeffrey (J.B.) <jgertley@ford.com>; De Biasi, Chuck (C.J.) <cdebiasi@ford.com>; Livernois, Stephen (S.M.) <sliverno@ford.com>; Stanhope, Karen (K.A.) <kstanhop@ford.com>; DeWitt, Tony (T.D.) <tdewitt@ford.com>; Parkham, Jeffrey (J.W.) <jparkham@ford.com>; Segieda, Walter (W.J.) <wsegieda@ford.com>; Sullivan, Brian (B.K.) <bsulliv2@ford.com>; Stanley, Daniel (D.J.) <dstanle1@ford.com>; Herline, Thomas (T.M.) <therline@ford.com>; Zielinski, Mark (M.A.) <mzielin1@ford.com>; Hanovich, Kenneth (K.) <khanovic@ford.com>; Spencer, Michael (M.T.) <mspence9@ford.com>
**Subject:** RE: 2015 F150 Uncommanded Tailgate opening

Adolfo,
Per a previous message… could you please share warranty data on this subject for MY15 P552 for tail gate switch 1L2T-14K147-A?
(Any trend, parts requested back, their analysis?)

Regards,

Alex Becerra | jbecer16@ford.com | Core modules and switches | 943-7379

-----Original Appointment-----
**From:** Boehk, Karen (K.S.)
**Sent:** miércoles, 15 de agosto de 2018 02:50 p. m.
**To:** Boehk, Karen (K.S.); Becerra, Alejandro (JABS.); Lavarias, Walter (W.J.); Rentis, John (J.S.); Gertley, Jeffrey (J.B.); De Biasi, Chuck (C.J.); Livernois, Stephen (S.M.); Stanhope, Karen (K.A.); DeWitt, Tony (T.D.); Parkham, Jeffrey (J.W.); Segieda, Walter (W.J.); Sullivan, Brian (B.K.); Stanley, Daniel (D.J.); Herline, Thomas (T.M.); Zielinski, Mark (M.A.); Hanovich, Kenneth (K.)
**Subject:** FW: 2015 F150 Uncommanded Tailgate opening
**When:** viernes, 17 de agosto de 2018 10:00 a. m.-11:00 a. m. (UTC-05:00) Eastern Time (US & Canada).
**Where:** WebEx and Call in Below

FYI, please attend relative to the tailgate switch

-----Original Appointment-----
**From:** Boehk, Karen (K.S.)
**Sent:** Thursday, August 16, 2018 8:01 AM
**To:** Boehk, Karen (K.S.); Lavarias, Walter (W.J.); Rentis, John (J.S.); Gertley, Jeffrey (J.B.); De Biasi, Chuck (C.J.); Livernois, Stephen (S.M.); Stanhope, Karen (K.A.); DeWitt, Tony (T.D.); Parkham, Jeffrey (J.W.); Segieda, Walter (W.J.); Sullivan, Brian (B.K.); Stanley, Daniel (D.J.); Herline, Thomas (T.M.); Zielinski, Mark (M.A.); Hanovich, Kenneth (K.)
**Subject:** FW: 2015 F150 Uncommanded Tailgate opening
**When:** Friday, August 17, 2018 10:00 AM-11:00 AM (UTC-05:00) Eastern Time (US & Canada).
**Where:** WebEx and Call in Below

-----Original Appointment-----
**From:** Boehk, Karen (K.S.)
**Sent:** Wednesday, August 15, 2018 4:28 PM
**To:** Boehk, Karen (K.S.); De Biasi, Chuck (C.J.); Livernois, Stephen (S.M.); Stanhope, Karen (K.A.); DeWitt, Tony (T.D.); Parkham, Jeffrey (J.W.); Segieda, Walter (W.J.); Sullivan, Brian (B.K.); Stanley, Daniel (D.J.); Herline, Thomas (T.M.); Zielinski, Mark (M.A.); Hanovich, Kenneth (K.)
**Subject:** FW: 2015 F150 Uncommanded Tailgate opening
**When:** Friday, August 17, 2018 10:00 AM-11:00 AM (UTC-05:00) Eastern Time (US & Canada).
**Where:** WebEx and Call in Below

-----Original Appointment-----
**From:** Boehk, Karen (K.S.)
**Sent:** Wednesday, August 15, 2018 12:46 PM
**To:** Boehk, Karen (K.S.); Stanhope, Karen (K.A.); DeWitt, Tony (T.D.); Parkham, Jeffrey (J.W.); Segieda, Walter (W.J.); Sullivan, Brian (B.K.); Stanley, Daniel (D.J.); Herline, Thomas (T.M.); Zielinski, Mark (M.A.); Hanovich, Kenneth (K.)
**Subject:** 2015 F150 Uncommanded Tailgate opening
**When:** Friday, August 17, 2018 10:00 AM-11:00 AM (UTC-05:00) Eastern Time (US & Canada).
**Where:** WebEx and Call in Below

-- Do not delete or change any of the following text. --

Join Meeting

Meeting number (access code): 719 957 053

## Join by phone

**+1-313-248-3668** FordNet 248-3668 / Toll

**+1-888-628-3668** US Toll Free Number

Global call-in numbers | Toll-free calling restrictions

## Join from a video system or application

Dial 719957053@ford.webex.com

You can also dial 173.243.2.68 and enter your meeting number.

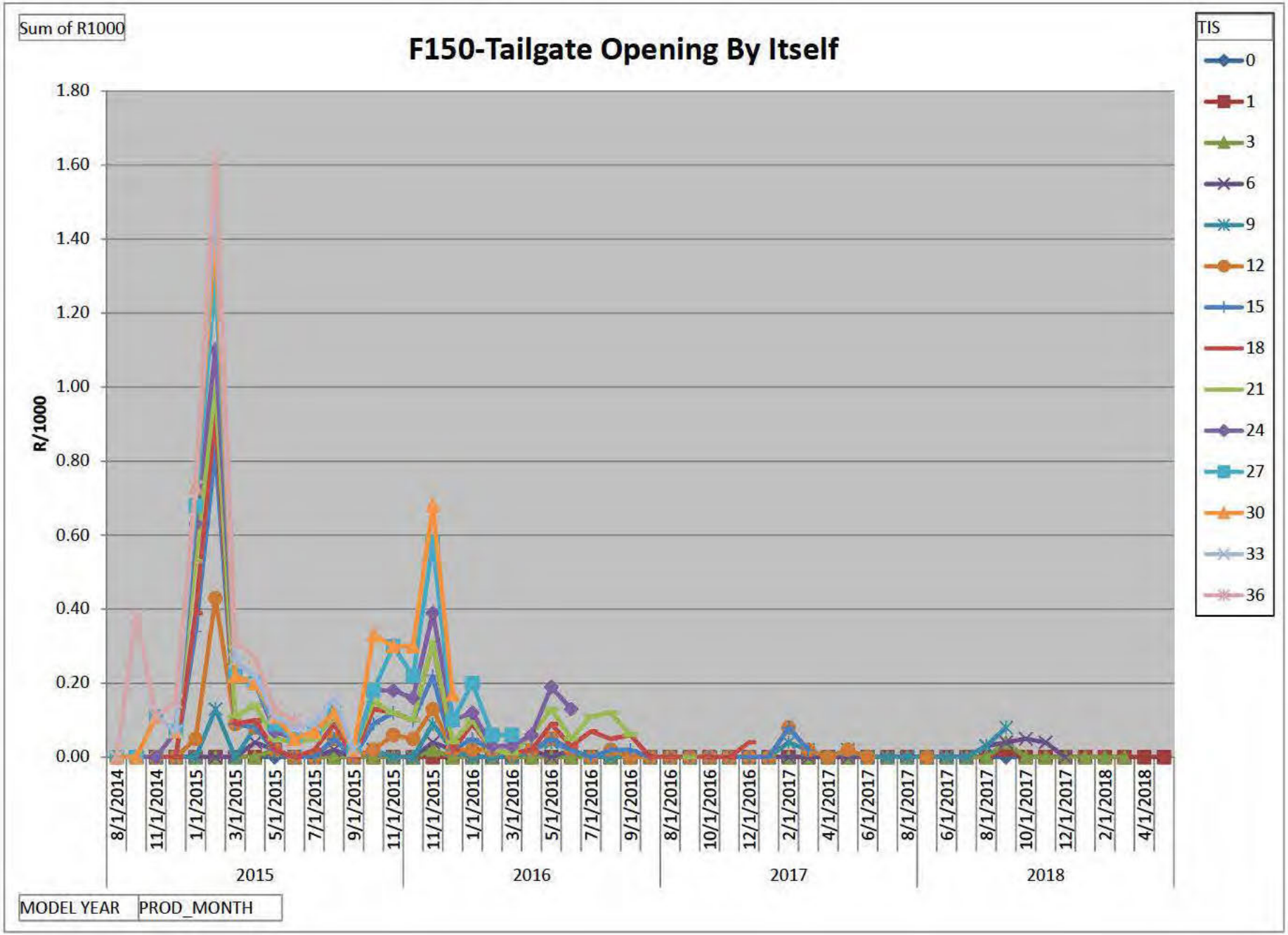
If you are a host, go here to view host information.

**NOTICE:** ***This meeting may include the option for video. The recording of meetings is prohibited. For company policies on using video:*** click here

For additional help with WebEx, Ford users can click on the Digital Worker link: WebEx Support

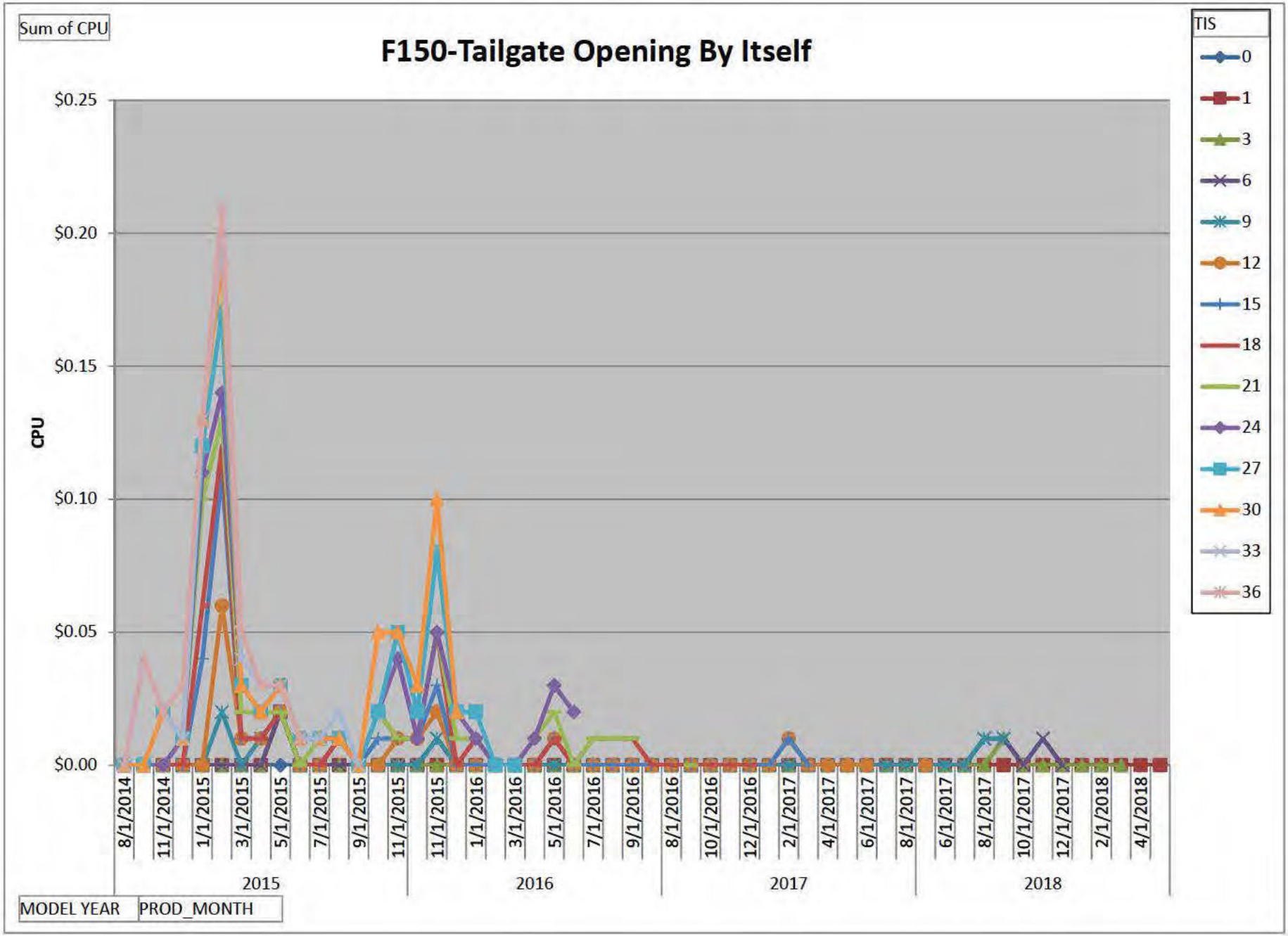
Can't join the meeting? Contact support.

T32MC04

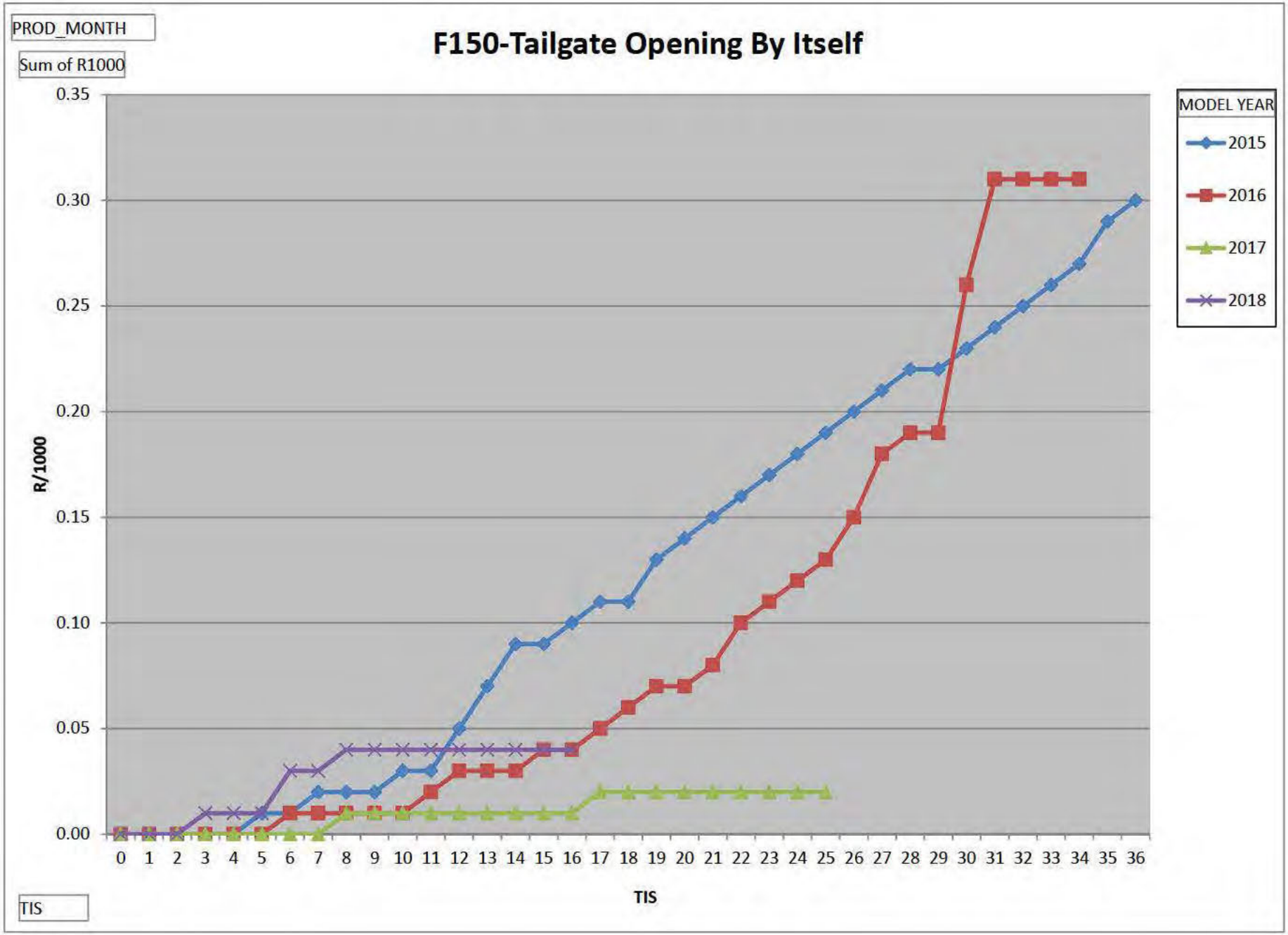

Sum of R1000
F150-Tailgate Opening By Itself
TIS
0
1
3
6
9
12
15
18
21
24
27
30
33
36
R/1000
1.80
1.60
1.40
1.20
1.00
0.80
0.60
0.40
0.20
0.00
8/1/2014
11/1/2014
1/1/2015
3/1/2015
5/1/2015
7/1/2015
9/1/2015
11/1/2015
11/1/2015
1/1/2016
3/1/2016
5/1/2016
7/1/2016
9/1/2016
8/1/2016
10/1/2016
12/1/2016
2/1/2017
4/1/2017
6/1/2017
8/1/2017
6/1/2017
8/1/2017
10/1/2017
12/1/2017
2/1/2018
4/1/2018
2015
2016
2017
2018
MODEL YEAR
PROD_MONTH

MKZ Sold in -Windshield Wiper Blades

| Sum of R1000 | | TIS | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MODEL YEAR | PROD_MONTH | 0 | 1 | 3 | 6 | 9 | 12 | 15 | 18 | 21 | 24 | 27 | 30 | 33 | 36 | Grand Total |
| 2015 | 8/1/2014 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 10/1/2014 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 38 | 0.38 | 0.76 |
| | 11/1/2014 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.11 | 0.11 | 0.11 | 0.11 | 0.44 |
| | 12/1/2014 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.07 | 0.07 | 0.07 | 0.07 | 0 07 | 0.15 | 0.5 |
| | 1/1/2015 | 0 | 0 | 0 | 0 | 0 | 0.05 | 0.34 | 0 39 | 0.53 | 0.63 | 0.68 | 0.73 | 0.73 | 0.73 | 4.81 |
| | 2/1/2015 | 0 | 0 | 0 | 0 | 0.13 | 0.43 | 0.83 | 0 93 | 1 | 1.1 | 1.3 | 1.41 | 1 51 | 1.62 | 10.26 |
| | 3/1/2015 | 0 | 0 | 0 | 0 | 0 | 0.09 | 0.09 | 0 09 | 0.11 | 0.22 | 0.22 | 0.22 | 0 26 | 0.31 | 1.61 |
| | 4/1/2015 | 0 | 0 | 0 | 0.04 | 0.08 | 0.08 | 0.08 | 0.1 | 0.14 | 0.2 | 0.2 | 0 2 | 0 22 | 0.27 | 1.61 |
| | 5/1/2015 | 0 | 0.02 | 0 02 | 0.02 | 0.02 | 0.02 | 0.02 | 0 02 | 0.05 | 0.07 | 0.09 | 0.11 | 0.11 | 0.13 | 0.7 |
| | 6/1/2015 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.04 | 0.05 | 0.05 | 0.05 | 0 08 | 0.1 | 0.37 |
| | 7/1/2015 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 02 | 0.05 | 0.07 | 0.07 | 0.07 | 0 09 | | 0.37 |
| | 8/1/2015 | 0 | 0 | 0 | 0.02 | 0.05 | 0.05 | 0.05 | 0 09 | 0.11 | 0.12 | 0.12 | 0.12 | 0.16 | | 0.89 |
| | 9/1/2015 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.02 | 0.02 | 0.02 | 0.02 | 0 02 | | 0.1 |
| | 10/1/2015 | 0 | 0 | 0 | 0.02 | 0.02 | 0.02 | 0.09 | 0.13 | 0.15 | 0.18 | 0.18 | 0.33 | | | 1.12 |
| | 11/1/2015 | 0 | 0 | 0 | 0 | 0 | 0.06 | 0.12 | 0.12 | 0.12 | 0.18 | 0.3 | 0 3 | | | 1.2 |
| 2015 Total | | 0 | 0.02 | 0 02 | 0.1 | 0.3 | 0.8 | 1.62 | 1 89 | 2.39 | 2.91 | 3.41 | 3.74 | 3.74 | 3.8 | 24.74 |
| 2016 | 10/1/2015 | 0 | 0 | 0 | 0 | 0 | 0.05 | 0.1 | 0.1 | 0.1 | 0.16 | 0.22 | 0 3 | | | 1.03 |
| | 11/1/2015 | 0 | 0 | 0 02 | 0.04 | 0.09 | 0.13 | 0.22 | 0 31 | 0.31 | 0.39 | 0.58 | 0.68 | | | 2.77 |
| | 12/1/2015 | 0 | 0 | 0 | 0.02 | 0.02 | 0.02 | 0.02 | 0 02 | 0.04 | 0.1 | 0.1 | 0.17 | | | 0.51 |
| | 1/1/2016 | 0 | 0 | 0 | 0 | 0 | 0.02 | 0.05 | 0 09 | 0.1 | 0.12 | 0.2 | | | | 0.58 |
| | 2/1/2016 | 0 | 0 | 0 | 0 | 0 | 0 02 | 0.02 | 0 02 | 0.02 | 0.03 | 0.06 | | | | 0.17 |
| | 3/1/2016 | 0 | 0 | 0 | 0 | 0 | 0 01 | 0.01 | 0 01 | 0.01 | 0.03 | 0.06 | | | | 0.13 |
| | 4/1/2016 | 0 | 0 | 0 | 0.02 | 0.02 | 0.02 | 0.02 | 0 02 | 0.06 | 0.06 | | | | | 0.22 |
| | 5/1/2016 | 0 | 0 | 0 | 0 | 0.04 | 0.05 | 0.05 | 0 09 | 0.13 | 0.19 | | | | | 0.55 |
| | 6/1/2016 | 0 | 0 | 0 | 0.02 | 0.02 | 0.02 | 0.02 | 0 03 | 0.05 | 0.13 | | | | | 0.29 |
| | 7/1/2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 07 | 0.11 | | | | | | 0.18 |
| | 8/1/2016 | 0 | 0 | 0 | 0 | 0 | 0 02 | 0.02 | 0 05 | 0.12 | | | | | | 0.21 |
| | 9/1/2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0.02 | 0 06 | 0.06 | | | | | | 0.14 |
| | 10/1/2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | 0 |
| 2016 Total | | 0 | 0 | 0 02 | 0.1 | 0.19 | 0.36 | 0.55 | 0 87 | 1.11 | 1.21 | 1.22 | 1.15 | | | 6.78 |
| 2017 | 8/1/2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | 0 |
| | 9/1/2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | 0 |
| | 10/1/2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | 0 |
| | 11/1/2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | 0 |
| | 12/1/2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 04 | | | | | | | 0.04 |
| | 1/1/2017 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | 0 |
| | 2/1/2017 | 0 | 0 | 0 | 0 | 0.04 | 0 08 | 0.08 | | | | | | | | 0.2 |
| | 3/1/2017 | 0 | 0 | 0 | 0 | 0.02 | 0 02 | 0.02 | | | | | | | | 0.06 |
| | 4/1/2017 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | 0 |
| | 5/1/2017 | 0 | 0 | 0 | 0 | 0.02 | 0 02 | | | | | | | | | 0.04 |
| | 6/1/2017 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | 0 |
| | 7/1/2017 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | 0 |
| | 8/1/2017 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | 0 |
| 2017 Total | | 0 | 0 | 0 | 0 | 0.08 | 0.12 | 0.1 | 0 04 | 0 | | | | | | 0.34 |
| 2018 | 4/1/2017 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | 0 |
| | 6/1/2017 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | 0 |
| | 7/1/2017 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | 0 |
| | 8/1/2017 | 0 | 0 | 0 | 0.03 | 0.03 | | | | | | | | | | 0.06 |
| | 9/1/2017 | 0 | 0.02 | 0 04 | 0.04 | 0.08 | | | | | | | | | | 0.18 |
| | 10/1/2017 | 0 | 0 | 0 | 0.05 | | | | | | | | | | | 0.05 |
| | 11/1/2017 | 0 | 0 | 0 | 0.04 | | | | | | | | | | | 0.04 |
| | 12/1/2017 | 0 | 0 | 0 | 0 | | | | | | | | | | | 0 |
| | 1/1/2018 | 0 | 0 | 0 | | | | | | | | | | | | 0 |
| | 2/1/2018 | 0 | 0 | 0 | | | | | | | | | | | | 0 |
| | 3/1/2018 | 0 | 0 | 0 | | | | | | | | | | | | 0 |
| | 4/1/2018 | 0 | 0 | | | | | | | | | | | | | 0 |
| | 5/1/2018 | 0 | 0 | | | | | | | | | | | | | 0 |
| 2018 Total | | 0 | 0.02 | 0 04 | 0.16 | 0.11 | 0 | | | | | | | | | 0.33 |
| Grand Total | | 0 | 0.04 | 0 08 | 0.36 | 0.68 | 1.28 | 2.27 | 2.8 | 3.5 | 4.12 | 4.63 | 4.89 | 3.74 | 3.8 | 32.19 |


Sum of CPU
F150-Tailgate Opening By Itself
TIS
0
1
3
6
9
12
15
18
21
24
27
30
33
36
$0.25
$0.20
$0.15
$0.10
$0.05
$0.00
CPU
8/1/2014
11/1/2014
1/1/2015
3/1/2015
5/1/2015
7/1/2015
9/1/2015
11/1/2015
11/1/2015
1/1/2016
3/1/2016
5/1/2016
7/1/2016
9/1/2016
8/1/2016
10/1/2016
12/1/2016
2/1/2017
4/1/2017
6/1/2017
8/1/2017
6/1/2017
8/1/2017
10/1/2017
12/1/2017
2/1/2018
4/1/2018
2015
2016
2017
2018
MODEL YEAR
PROD_MONTH

| Sum of CPU | | TIS | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MODEL YEAR | PROD_MONTH | 0 | 1 | 3 | 6 | 9 | 12 | 15 | 18 | 21 | 24 | 27 | 30 | 33 | 36 | Grand Total |
| 2015 | 8/1/2014 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 10/1/2014 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.04 | 0 04 | 0.08 |
| | 11/1/2014 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.02 | 0.02 | 0.02 | 0 02 | 0.08 |
| | 12/1/2014 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 01 | 0.01 | 0.01 | 0.01 | 0.01 | 0 03 | 0.08 |
| | 1/1/2015 | 0 | 0 | 0 | 0 | 0 | 0 | 0.04 | 0.06 | 0.1 | 0.11 | 0.12 | 0.13 | 0.13 | 0.13 | 0.82 |
| | 2/1/2015 | 0 | 0 | 0 | 0 | 0.02 | 0.06 | 0.11 | 0.12 | 0.13 | 0.14 | 0.17 | 0.19 | 0 2 | 0 21 | 1.35 |
| | 3/1/2015 | 0 | 0 | 0 | 0 | 0 | 0.01 | 0.01 | 0.01 | 0 02 | 0.03 | 0.03 | 0.03 | 0.04 | 0 05 | 0.23 |
| | 4/1/2015 | 0 | 0 | 0 | 0 | 0.01 | 0.01 | 0.01 | 0.01 | 0 02 | 0.02 | 0.02 | 0.02 | 0.03 | 0 03 | 0.18 |
| | 5/1/2015 | 0 | 0.02 | 0.02 | 0 02 | 0.02 | 0.02 | 0.02 | 0.02 | 0 02 | 0.03 | 0.03 | 0.03 | 0.03 | 0 03 | 0.31 |
| | 6/1/2015 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.01 | 0.01 | 0.01 | 0.01 | 0 01 | 0.05 |
| | 7/1/2015 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 01 | 0.01 | 0.01 | 0.01 | 0.01 | | 0.05 |
| | 8/1/2015 | 0 | 0 | 0 | 0 | 0.01 | 0.01 | 0.01 | 0.01 | 0 01 | 0.01 | 0.01 | 0.01 | 0.02 | | 0.1 |
| | 9/1/2015 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 |
| | 10/1/2015 | 0 | 0 | 0 | 0 | 0 | 0 | 0.01 | 0.02 | 0 02 | 0.02 | 0.02 | 0.05 | | | 0.14 |
| | 11/1/2015 | 0 | 0 | 0 | 0 | 0 | 0.01 | 0.01 | 0.01 | 0 01 | 0.04 | 0.05 | 0.05 | | | 0.18 |
| 2015 Total | | 0 | 0.02 | 0.02 | 0 02 | 0.06 | 0.12 | 0.22 | 0.26 | 0 35 | 0.43 | 0.5 | 0.56 | 0.54 | 0 55 | 3.65 |
| 2016 | 10/1/2015 | 0 | 0 | 0 | 0 | 0 | 0.01 | 0 01 | 0.01 | 0 01 | 0.01 | 0.02 | 0.03 | | | 0.1 |
| | 11/1/2015 | 0 | 0 | 0 | 0 01 | 0.01 | 0.02 | 0.03 | 0.05 | 0 05 | 0.05 | 0.08 | 0.1 | | | 0.4 |
| | 12/1/2015 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 01 | 0.02 | 0.02 | 0.02 | | | 0.07 |
| | 1/1/2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.01 | 0 01 | 0.01 | 0.02 | | | | 0.05 |
| | 2/1/2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | 0 |
| | 3/1/2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | 0 |
| | 4/1/2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 01 | 0.01 | | | | | 0.02 |
| | 5/1/2016 | 0 | 0 | 0 | 0 | 0 | 0.01 | 0.01 | 0.01 | 0 02 | 0.03 | | | | | 0.08 |
| | 6/1/2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.02 | | | | | 0.02 |
| | 7/1/2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.01 | 0 01 | | | | | | 0.02 |
| | 8/1/2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.01 | 0 01 | | | | | | 0.02 |
| | 9/1/2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.01 | 0 01 | | | | | | 0.02 |
| | 10/1/2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | 0 |
| 2016 Total | | 0 | 0 | 0 | 0 01 | 0.01 | 0.04 | 0.05 | 0.11 | 0.14 | 0.15 | 0.14 | 0.15 | | | 0.8 |
| 2017 | 8/1/2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | 0 |
| | 9/1/2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | 0 |
| | 10/1/2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | 0 |
| | 11/1/2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | 0 |
| | 12/1/2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | 0 |
| | 1/1/2017 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | 0 |
| | 2/1/2017 | 0 | 0 | 0 | 0 | 0 | 0.01 | 0 01 | | | | | | | | 0.02 |
| | 3/1/2017 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | 0 |
| | 4/1/2017 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | 0 |
| | 5/1/2017 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | 0 |
| | 6/1/2017 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | 0 |
| | 7/1/2017 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | 0 |
| | 8/1/2017 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | 0 |
| 2017 Total | | 0 | 0 | 0 | 0 | 0 | 0.01 | 0.01 | 0 | 0 | | | | | | 0.02 |
| 2018 | 4/1/2017 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | 0 |
| | 6/1/2017 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | 0 |
| | 7/1/2017 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | 0 |
| | 8/1/2017 | 0 | 0 | 0 | 0 01 | 0.01 | | | | | | | | | | 0.02 |
| | 9/1/2017 | 0 | 0 | 0.01 | 0 01 | 0.01 | | | | | | | | | | 0.03 |
| | 10/1/2017 | 0 | 0 | 0 | 0 | | | | | | | | | | | 0 |
| | 11/1/2017 | 0 | 0 | 0 | 0 01 | | | | | | | | | | | 0.01 |
| | 12/1/2017 | 0 | 0 | 0 | 0 | | | | | | | | | | | 0 |
| | 1/1/2018 | 0 | 0 | 0 | | | | | | | | | | | | 0 |
| | 2/1/2018 | 0 | 0 | 0 | | | | | | | | | | | | 0 |
| | 3/1/2018 | 0 | 0 | 0 | | | | | | | | | | | | 0 |
| | 4/1/2018 | 0 | 0 | | | | | | | | | | | | | 0 |
| | 5/1/2018 | 0 | 0 | | | | | | | | | | | | | 0 |
| 2018 Total | | 0 | 0 | 0.01 | 0 03 | 0.02 | 0 | | | | | | | | | 0.06 |
| Grand Total | | 0 | 0 02 | 0.03 | 0 06 | 0.09 | 0.17 | 0 28 | 0.37 | 0.49 | 0.58 | 0.64 | 0.71 | 0.54 | 0 55 | 4.53 |


PROD_MONTH
Sum of R1000
F150-Tailgate Opening By Itself
MODEL YEAR
2015
2016
2017
2018
R/1000
0.35
0.30
0.25
0.20
0.15
0.10
0.05
0.00
0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36
TIS
TIS

| PROD_MONTH | (blank) |
|---|---|

| Sum of R1000 | MODEL YEAR | | | | |
|---|---|---|---|---|---|
| TIS | 2015 | 2016 | 2017 | 2018 | Grand Total |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 0 | 0 | 0 | 0 | 0 |
| 2 | 0 | 0 | 0 | 0 | 0 |
| 3 | 0 | 0 | 0 | 0.01 | 0.01 |
| 4 | 0 | 0 | 0 | 0.01 | 0.01 |
| 5 | 0.01 | 0 | 0 | 0.01 | 0.02 |
| 6 | 0.01 | 0.01 | 0 | 0.03 | 0.05 |
| 7 | 0.02 | 0.01 | 0 | 0.03 | 0.06 |
| 8 | 0.02 | 0.01 | 0.01 | 0.04 | 0.08 |
| 9 | 0.02 | 0.01 | 0.01 | 0.04 | 0.08 |
| 10 | 0.03 | 0.01 | 0.01 | 0.04 | 0.09 |
| 11 | 0.03 | 0.02 | 0.01 | 0.04 | 0.1 |
| 12 | 0.05 | 0.03 | 0.01 | 0.04 | 0.13 |
| 13 | 0.07 | 0.03 | 0.01 | 0.04 | 0.15 |
| 14 | 0.09 | 0.03 | 0.01 | 0.04 | 0.17 |
| 15 | 0.09 | 0.04 | 0.01 | 0.04 | 0.18 |
| 16 | 0.1 | 0.04 | 0.01 | 0.04 | 0.19 |
| 17 | 0.11 | 0.05 | 0.02 | | 0.18 |
| 18 | 0.11 | 0.06 | 0.02 | | 0.19 |
| 19 | 0.13 | 0.07 | 0.02 | | 0.22 |
| 20 | 0.14 | 0.07 | 0.02 | | 0.23 |
| 21 | 0.15 | 0.08 | 0.02 | | 0.25 |
| 22 | 0.16 | 0.1 | 0.02 | | 0.28 |
| 23 | 0.17 | 0.11 | 0.02 | | 0.3 |
| 24 | 0.18 | 0.12 | 0.02 | | 0.32 |
| 25 | 0.19 | 0.13 | 0.02 | | 0.34 |
| 26 | 0.2 | 0.15 | | | 0.35 |
| 27 | 0.21 | 0.18 | | | 0.39 |
| 28 | 0.22 | 0.19 | | | 0.41 |
| 29 | 0.22 | 0.19 | | | 0.41 |
| 30 | 0.23 | 0.26 | | | 0.49 |
| 31 | 0.24 | 0.31 | | | 0.55 |
| 32 | 0.25 | 0.31 | | | 0.56 |
| 33 | 0.26 | 0.31 | | | 0.57 |
| 34 | 0.27 | 0.31 | | | 0.58 |
| 35 | 0.29 | | | | 0.29 |
| 36 | 0.3 | | | | 0.3 |
| Grand Total | 4.57 | 3.24 | 0.27 | 0.45 | 8.53 |

Report Informati Status Finished | Request Name F150-Tailgate Opening By Itself | Descriptio | Run Date And Time 17 Aug 2018 13.35 | Completion Date And Time 17 Aug 2018 13.37 | Job Size 151.10 | Executic | Precalc I | Cut Off Date 31 Jul 2018 | Load Date | Currency E | Generated By CWEPLER2

Data Selection C Model Year MY_19[2019], MY_18[2018], MY_17[2017], MY_16[2016], MY_15[2015] | Cost Category All Vehicle Coverages / Contrac | Region Bu | Vehicle Line Wers [vl] P552N F-150 [15-19][T/FC] | Part Num Base (causal) [typed] [9C888,%,%], [14018,%,%] | Customenglishwords [typed] [%OPEN BY ITSELF%,%], [%,%OPEN BY ITSELF%], [%OPENS BY ITSELF%,%], [%,%OPENS BY ITSELF%], [%OPENING BY ITSELF%,%], [%,%OPENING BY ITSELF%], [%OPEN ON ITS OWN%,%], [%,%OPEN ON ITS OWN%], [%OPENS WHILE DRIVING%,%], [%,%OPENS WHILE DRIVING%], [%OPENING ON ITS OWN%,%], [%,%OPENING ON ITS OWN%], [%OPEN BY IT SELF%,%], [%,%OPEN BY IT SELF%], [%OPEN ALL ALONE%,%], [%,%OPEN ALL ALONE%], [%OPENING ON ITS%,%], [%,%OPENING ON ITS%], [%WILL OPEN ATRANDOM%,%], [%,%WILL OPEN ATRANDOM%], [%WILL OPEN AUTOMATICALLY%,%], [%,%WILL OPEN AUTOMATICALLY%], [%ALL ALONE OPENED%,%], [%,%ALL ALONE OPENED%], [%FLOPS OPEN WHEN DRIVING%,%], [%,%FLOPS OPEN WHEN DRIVING%]

Report Selection Report Name TIS Matrix | Model Year 2015, 2016, 2017, 2018, 2019 | Destinatio | Csv Name TIS_881 | Order By Grand Total | Tis Rows Selected All | Ytd Colu | Minimum | Logic Corp | Cost Type | Use Group | Requested | Requested | Reported ( | Reported D | Descriptions Yes

Minimum Divisor Selected 100

| MATRIX_NO | PROD_MONTH | TIS | R1000 | REPAIRS | VEHICLES | COSTS | CPU | CPR | MODEL YEAR | LOGIC |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | | | 0 | 0 | 533385 | | 0 | 0 | 0 | 2015 Corporate |
| 1 | | | 1 | 0 | 533385 | | 963.93 | 0 | 963.93 | 2015 Corporate |
| 1 | | | 2 | 0 | 533383 | | 963.93 | 0 | 963.93 | 2015 Corporate |
| 1 | | | 3 | 0 | 533376 | | 963.93 | 0 | 963.93 | 2015 Corporate |
| 1 | | | 4 | 0 | 533369 | | 1081.59 | 0 | 540.8 | 2015 Corporate |
| 1 | | | 5 | 0.01 | 533364 | | 1161.75 | 0 | 387.25 | 2015 Corporate |
| 1 | | | 6 | 0.01 | 533352 | | 1411.95 | 0 | 282.39 | 2015 Corporate |
| 1 | | | 7 | 0.02 | 533341 | | 2064.49 | 0 | 229.39 | 2015 Corporate |
| 1 | | | 8 | 0.02 | 533326 | | 2169.7 | 0 | 216.97 | 2015 Corporate |
| 1 | | | 9 | 0.02 | 533320 | | 2606.1 | 0 | 200.47 | 2015 Corporate |
| 1 | | | 10 | 0.03 | 533300 | | 2795.47 | 0.01 | 186.36 | 2015 Corporate |
| 1 | | | 11 | 0.03 | 533276 | | 3051.32 | 0.01 | 169.52 | 2015 Corporate |
| 1 | | | 12 | 0.05 | 533241 | | 4052.64 | 0.01 | 144.74 | 2015 Corporate |
| 1 | | | 13 | 0.07 | 533196 | | 5222.62 | 0.01 | 141.15 | 2015 Corporate |
| 1 | | | 14 | 0.09 | 533143 | | 6448.06 | 0.01 | 137.19 | 2015 Corporate |
| 1 | | | 15 | 0.09 | 533062 | | 6838.13 | 0.01 | 136.76 | 2015 Corporate |
| 1 | | | 16 | 0.1 | 532959 | | 7537.2 | 0.01 | 139.58 | 2015 Corporate |
| 1 | | | 17 | 0.11 | 532799 | | 7970.67 | 0.01 | 137.43 | 2015 Corporate |
| 1 | | | 18 | 0.11 | 532613 | | 8402.33 | 0.02 | 137.74 | 2015 Corporate |
| 1 | | | 19 | 0.13 | 532415 | | 9664.17 | 0.02 | 144.24 | 2015 Corporate |
| 1 | | | 20 | 0.14 | 532119 | | 10374.88 | 0.02 | 142.12 | 2015 Corporate |
| 1 | | | 21 | 0.15 | 531817 | | 11589.46 | 0.02 | 146.7 | 2015 Corporate |
| 1 | | | 22 | 0.16 | 530736 | | 12437.89 | 0.02 | 144.63 | 2015 Corporate |
| 1 | | | 23 | 0.17 | 529553 | | 13354.83 | 0.03 | 143.6 | 2015 Corporate |
| 1 | | | 24 | 0.18 | 527135 | | 14369.55 | 0.03 | 146.63 | 2015 Corporate |
| 1 | | | 25 | 0.19 | 524082 | | 15044.79 | 0.03 | 146.07 | 2015 Corporate |
| 1 | | | 26 | 0.2 | 519801 | | 15516.81 | 0.03 | 145.02 | 2015 Corporate |
| 1 | | | 27 | 0.21 | 514621 | | 15808.71 | 0.03 | 145.03 | 2015 Corporate |
| 1 | | | 28 | 0.22 | 507450 | | 16373.43 | 0.03 | 143.63 | 2015 Corporate |
| 1 | | | 29 | 0.22 | 496490 | | 16735.65 | 0.03 | 143.04 | 2015 Corporate |
| 1 | | | 30 | 0.23 | 479707 | | 17534.14 | 0.03 | 146.12 | 2015 Corporate |
| 1 | | | 31 | 0.24 | 456997 | | 18269.39 | 0.03 | 142.73 | 2015 Corporate |
| 1 | | | 32 | 0.25 | 416775 | | 18418.36 | 0.04 | 141.68 | 2015 Corporate |
| 1 | | | 33 | 0.26 | 367040 | | 18908.95 | 0.04 | 142.17 | 2015 Corporate |
| 1 | | | 34 | 0.27 | 316213 | | 19376.39 | 0.04 | 140.41 | 2015 Corporate |
| 1 | | | 35 | 0.29 | 262909 | | 19931.57 | 0.04 | 140.36 | 2015 Corporate |
| 1 | | | 36 | 0.3 | 207269 | | 20147.3 | 0.04 | 139.91 | 2015 Corporate |
| 1 | | | 37 | 0.32 | 156701 | | 20935.52 | 0.05 | 141.46 | 2015 Corporate |
| 1 | | | 38 | 0.34 | 115903 | | 21047.99 | 0.05 | 140.32 | 2015 Corporate |
| 1 | | | 39 | 0.34 | 79619 | | 21047.99 | 0.05 | 140.32 | 2015 Corporate |
| 1 | | | 40 | 0.34 | 47073 | | 21047.99 | 0.05 | 140.32 | 2015 Corporate |
| 1 | | | 41 | 0.34 | 27677 | | 21047.99 | 0.05 | 140.32 | 2015 Corporate |
| 1 | | | 42 | 0.34 | 13117 | | 21047.99 | 0.05 | 140.32 | 2015 Corporate |
| 1 | | | 43 | 0.34 | 4221 | | 21047.99 | 0.05 | 140.32 | 2015 Corporate |
| 1 | | | 44 | 0.34 | 572 | | 21047.99 | 0.05 | 140.32 | 2015 Corporate |
| 1 | | | 45 | 0.34 | 303 | | 21047.99 | 0.05 | 140.32 | 2015 Corporate |
| 1 | | | 46 | 0.34 | 264 | | 21047.99 | 0.05 | 140.32 | 2015 Corporate |
| 1 | | | 47 | 0.34 | 161 | | 21047.99 | 0.05 | 140.32 | 2015 Corporate |
| 1 | 8/1/2014 | | 0 | 0 | 112 | | | 0 | | 2015 Corporate |
| 1 | 8/1/2014 | | 1 | 0 | 112 | | | 0 | | 2015 Corporate |
| 1 | 8/1/2014 | | 2 | 0 | 112 | | | 0 | | 2015 Corporate |
| 1 | 8/1/2014 | | 3 | 0 | 112 | | | 0 | | 2015 Corporate |
| 1 | 8/1/2014 | | 4 | 0 | 112 | | | 0 | | 2015 Corporate |
| 1 | 8/1/2014 | | 5 | 0 | 112 | | | 0 | | 2015 Corporate |
| 1 | 8/1/2014 | | 6 | 0 | 112 | | | 0 | | 2015 Corporate |
| 1 | 8/1/2014 | | 7 | 0 | 112 | | | 0 | | 2015 Corporate |
| 1 | 8/1/2014 | | 8 | 0 | 112 | | | 0 | | 2015 Corporate |
| 1 | 8/1/2014 | | 9 | 0 | 112 | | | 0 | | 2015 Corporate |
| 1 | 8/1/2014 | | 10 | 0 | 112 | | | 0 | | 2015 Corporate |
| 1 | 8/1/2014 | | 11 | 0 | 112 | | | 0 | | 2015 Corporate |
| 1 | 8/1/2014 | | 12 | 0 | 112 | | | 0 | | 2015 Corporate |
| 1 | 8/1/2014 | | 13 | 0 | 112 | | | 0 | | 2015 Corporate |
| 1 | 8/1/2014 | | 14 | 0 | 112 | | | 0 | | 2015 Corporate |
| 1 | 8/1/2014 | | 15 | 0 | 112 | | | 0 | | 2015 Corporate |
| 1 | 8/1/2014 | | 16 | 0 | 112 | | | 0 | | 2015 Corporate |
| 1 | 8/1/2014 | | 17 | 0 | 112 | | | 0 | | 2015 Corporate |
| 1 | 8/1/2014 | | 18 | 0 | 112 | | | 0 | | 2015 Corporate |
| 1 | 8/1/2014 | | 19 | 0 | 112 | | | 0 | | 2015 Corporate |
| 1 | 8/1/2014 | | 20 | 0 | 112 | | | 0 | | 2015 Corporate |
| 1 | 8/1/2014 | | 21 | 0 | 112 | | | 0 | | 2015 Corporate |
| 1 | 8/1/2014 | | 22 | 0 | 112 | | | 0 | | 2015 Corporate |
| 1 | 8/1/2014 | | 23 | 0 | 112 | | | 0 | | 2015 Corporate |
| 1 | 8/1/2014 | | 24 | 0 | 112 | | | 0 | | 2015 Corporate |
| 1 | 8/1/2014 | | 25 | 0 | 112 | | | 0 | | 2015 Corporate |
| 1 | 8/1/2014 | | 26 | 0 | 112 | | | 0 | | 2015 Corporate |
| 1 | 8/1/2014 | | 27 | 0 | 112 | | | 0 | | 2015 Corporate |
| 1 | 8/1/2014 | | 28 | 0 | 112 | | | 0 | | 2015 Corporate |
| 1 | 8/1/2014 | | 29 | 0 | 112 | | | 0 | | 2015 Corporate |
| 1 | 8/1/2014 | | 30 | 0 | 112 | | | 0 | | 2015 Corporate |
| 1 | 8/1/2014 | | 31 | 0 | 112 | | | 0 | | 2015 Corporate |
| 1 | 8/1/2014 | | 32 | 0 | 112 | | | 0 | | 2015 Corporate |
| 1 | 8/1/2014 | | 33 | 0 | 112 | | | 0 | | 2015 Corporate |
| 1 | 8/1/2014 | | 34 | 0 | 112 | | | 0 | | 2015 Corporate |
| 1 | 8/1/2014 | | 35 | 0 | 112 | | | 0 | | 2015 Corporate |
| 1 | 8/1/2014 | | 36 | 0 | 112 | | | 0 | | 2015 Corporate |
| 1 | 8/1/2014 | | 37 | 0 | 112 | | | 0 | | 2015 Corporate |
| 1 | 8/1/2014 | | 38 | 0 | 112 | | | 0 | | 2015 Corporate |
| 1 | 8/1/2014 | | 39 | 0 | 112 | | | 0 | | 2015 Corporate |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 8/1/2014 | 40 | 0 | | 112 | | 0 | | | | 2015 Corporate |
| 1 | 8/1/2014 | 41 | 0 | | 112 | | 0 | | | | 2015 Corporate |
| 1 | 8/1/2014 | 42 | 0 | | 112 | | 0 | | | | 2015 Corporate |
| 1 | 8/1/2014 | 43 | 0 | | 112 | | 0 | | | | 2015 Corporate |
| 1 | 8/1/2014 | 44 | 0 | | 111 | | 0 | | | | 2015 Corporate |
| 1 | 8/1/2014 | 45 | 0 | | 103 | | 0 | | | | 2015 Corporate |
| 1 | 8/1/2014 | 46 | 0 | | 103 | | 0 | | | | 2015 Corporate |
| 1 | 10/1/2014 | 0 | 0 | 0 | 2729 | 0 | 0 | 0 | | | 2015 Corporate |
| 1 | 10/1/2014 | 1 | 0 | 0 | 2729 | 0 | 0 | 0 | | | 2015 Corporate |
| 1 | 10/1/2014 | 2 | 0 | 0 | 2729 | 0 | 0 | 0 | | | 2015 Corporate |
| 1 | 10/1/2014 | 3 | 0 | 0 | 2729 | 0 | 0 | 0 | | | 2015 Corporate |
| 1 | 10/1/2014 | 4 | 0 | 0 | 2728 | 0 | 0 | 0 | | | 2015 Corporate |
| 1 | 10/1/2014 | 5 | 0 | 0 | 2728 | 0 | 0 | 0 | | | 2015 Corporate |
| 1 | 10/1/2014 | 6 | 0 | 0 | 2728 | 0 | 0 | 0 | | | 2015 Corporate |
| 1 | 10/1/2014 | 7 | 0 | 0 | 2728 | 0 | 0 | 0 | | | 2015 Corporate |
| 1 | 10/1/2014 | 8 | 0 | 0 | 2728 | 0 | 0 | 0 | | | 2015 Corporate |
| 1 | 10/1/2014 | 9 | 0 | 0 | 2728 | 0 | 0 | 0 | | | 2015 Corporate |
| 1 | 10/1/2014 | 10 | 0 | 0 | 2728 | 0 | 0 | 0 | | | 2015 Corporate |
| 1 | 10/1/2014 | 11 | 0 | 0 | 2728 | 0 | 0 | 0 | | | 2015 Corporate |
| 1 | 10/1/2014 | 12 | 0 | 0 | 2728 | 0 | 0 | 0 | | | 2015 Corporate |
| 1 | 10/1/2014 | 13 | 0 | 0 | 2728 | 0 | 0 | 0 | | | 2015 Corporate |
| 1 | 10/1/2014 | 14 | 0 | 0 | 2728 | 0 | 0 | 0 | | | 2015 Corporate |
| 1 | 10/1/2014 | 15 | 0 | 0 | 2727 | 0 | 0 | 0 | | | 2015 Corporate |
| 1 | 10/1/2014 | 16 | 0 | 0 | 2727 | 0 | 0 | 0 | | | 2015 Corporate |
| 1 | 10/1/2014 | 17 | 0 | 0 | 2727 | 0 | 0 | 0 | | | 2015 Corporate |
| 1 | 10/1/2014 | 18 | 0 | 0 | 2727 | 0 | 0 | 0 | | | 2015 Corporate |
| 1 | 10/1/2014 | 19 | 0 | 0 | 2727 | 0 | 0 | 0 | | | 2015 Corporate |
| 1 | 10/1/2014 | 20 | 0 | 0 | 2727 | 0 | 0 | 0 | | | 2015 Corporate |
| 1 | 10/1/2014 | 21 | 0 | 0 | 2727 | 0 | 0 | 0 | | | 2015 Corporate |
| 1 | 10/1/2014 | 22 | 0 | 0 | 2722 | 0 | 0 | 0 | | | 2015 Corporate |
| 1 | 10/1/2014 | 23 | 0 | 0 | 2720 | 0 | 0 | 0 | | | 2015 Corporate |
| 1 | 10/1/2014 | 24 | 0 | 0 | 2718 | 0 | 0 | 0 | | | 2015 Corporate |
| 1 | 10/1/2014 | 25 | 0 | 0 | 2714 | 0 | 0 | 0 | | | 2015 Corporate |
| 1 | 10/1/2014 | 26 | 0 | 0 | 2706 | 0 | 0 | 0 | | | 2015 Corporate |
| 1 | 10/1/2014 | 27 | 0 | 0 | 2701 | 0 | 0 | 0 | | | 2015 Corporate |
| 1 | 10/1/2014 | 28 | 0 | 0 | 2692 | 0 | 0 | 0 | | | 2015 Corporate |
| 1 | 10/1/2014 | 29 | 0 | 0 | 2687 | 0 | 0 | 0 | | | 2015 Corporate |
| 1 | 10/1/2014 | 30 | 0 | 0 | 2669 | 0 | 0 | 0 | | | 2015 Corporate |
| 1 | 10/1/2014 | 31 | 0.38 | 1 | 2650 | 97.67 | 0.04 | 97.67 | | | 2015 Corporate |
| 1 | 10/1/2014 | 32 | 0.38 | 1 | 2634 | 97.67 | 0.04 | 97.67 | | | 2015 Corporate |
| 1 | 10/1/2014 | 33 | 0.38 | 1 | 2602 | 97.67 | 0.04 | 97.67 | | | 2015 Corporate |
| 1 | 10/1/2014 | 34 | 0.38 | 1 | 2570 | 97.67 | 0.04 | 97.67 | | | 2015 Corporate |
| 1 | 10/1/2014 | 35 | 0.38 | 1 | 2526 | 97.67 | 0.04 | 97.67 | | | 2015 Corporate |
| 1 | 10/1/2014 | 36 | 0.38 | 1 | 2455 | 97.67 | 0.04 | 97.67 | | | 2015 Corporate |
| 1 | 10/1/2014 | 37 | 0.38 | 1 | 2350 | 97.67 | 0.04 | 97.67 | | | 2015 Corporate |
| 1 | 10/1/2014 | 38 | 0.38 | 1 | 2235 | 97.67 | 0.04 | 97.67 | | | 2015 Corporate |
| 1 | 10/1/2014 | 39 | 0.38 | 1 | 2097 | 97.67 | 0.04 | 97.67 | | | 2015 Corporate |
| 1 | 10/1/2014 | 40 | 0.38 | 1 | 1944 | 97.67 | 0.04 | 97.67 | | | 2015 Corporate |
| 1 | 10/1/2014 | 41 | 0.38 | 1 | 1698 | 97.67 | 0.04 | 97.67 | | | 2015 Corporate |
| 1 | 10/1/2014 | 42 | 0.38 | 1 | 1378 | 97.67 | 0.04 | 97.67 | | | 2015 Corporate |
| 1 | 10/1/2014 | 43 | 0.38 | 1 | 878 | 97.67 | 0.04 | 97.67 | | | 2015 Corporate |
| 1 | 10/1/2014 | 44 | 0.38 | 1 | 256 | 97.67 | 0.04 | 97.67 | | | 2015 Corporate |
| 1 | 11/1/2014 | 0 | 0 | 0 | 9127 | 0 | 0 | 0 | | | 2015 Corporate |
| 1 | 11/1/2014 | 1 | 0 | 0 | 9127 | 0 | 0 | 0 | | | 2015 Corporate |
| 1 | 11/1/2014 | 2 | 0 | 0 | 9127 | 0 | 0 | 0 | | | 2015 Corporate |
| 1 | 11/1/2014 | 3 | 0 | 0 | 9127 | 0 | 0 | 0 | | | 2015 Corporate |
| 1 | 11/1/2014 | 4 | 0 | 0 | 9127 | 0 | 0 | 0 | | | 2015 Corporate |
| 1 | 11/1/2014 | 5 | 0 | 0 | 9127 | 0 | 0 | 0 | | | 2015 Corporate |
| 1 | 11/1/2014 | 6 | 0 | 0 | 9127 | 0 | 0 | 0 | | | 2015 Corporate |
| 1 | 11/1/2014 | 7 | 0 | 0 | 9127 | 0 | 0 | 0 | | | 2015 Corporate |
| 1 | 11/1/2014 | 8 | 0 | 0 | 9127 | 0 | 0 | 0 | | | 2015 Corporate |
| 1 | 11/1/2014 | 9 | 0 | 0 | 9127 | 0 | 0 | 0 | | | 2015 Corporate |
| 1 | 11/1/2014 | 10 | 0 | 0 | 9127 | 0 | 0 | 0 | | | 2015 Corporate |
| 1 | 11/1/2014 | 11 | 0 | 0 | 9127 | 0 | 0 | 0 | | | 2015 Corporate |
| 1 | 11/1/2014 | 12 | 0 | 0 | 9127 | 0 | 0 | 0 | | | 2015 Corporate |
| 1 | 11/1/2014 | 13 | 0 | 0 | 9126 | 0 | 0 | 0 | | | 2015 Corporate |
| 1 | 11/1/2014 | 14 | 0 | 0 | 9126 | 0 | 0 | 0 | | | 2015 Corporate |
| 1 | 11/1/2014 | 15 | 0 | 0 | 9125 | 0 | 0 | 0 | | | 2015 Corporate |
| 1 | 11/1/2014 | 16 | 0 | 0 | 9124 | 0 | 0 | 0 | | | 2015 Corporate |
| 1 | 11/1/2014 | 17 | 0 | 0 | 9124 | 0 | 0 | 0 | | | 2015 Corporate |
| 1 | 11/1/2014 | 18 | 0 | 0 | 9124 | 0 | 0 | 0 | | | 2015 Corporate |
| 1 | 11/1/2014 | 19 | 0 | 0 | 9123 | 0 | 0 | 0 | | | 2015 Corporate |
| 1 | 11/1/2014 | 20 | 0 | 0 | 9121 | 0 | 0 | 0 | | | 2015 Corporate |
| 1 | 11/1/2014 | 21 | 0 | 0 | 9118 | 0 | 0 | 0 | | | 2015 Corporate |
| 1 | 11/1/2014 | 22 | 0 | 0 | 9114 | 0 | 0 | 0 | | | 2015 Corporate |
| 1 | 11/1/2014 | 23 | 0 | 0 | 9110 | 0 | 0 | 0 | | | 2015 Corporate |
| 1 | 11/1/2014 | 24 | 0 | 0 | 9102 | 0 | 0 | 0 | | | 2015 Corporate |
| 1 | 11/1/2014 | 25 | 0.11 | 1 | 9096 | 146.95 | 0.02 | 146.95 | | | 2015 Corporate |
| 1 | 11/1/2014 | 26 | 0.11 | 1 | 9083 | 146.95 | 0.02 | 146.95 | | | 2015 Corporate |
| 1 | 11/1/2014 | 27 | 0.11 | 1 | 9078 | 146.95 | 0.02 | 146.95 | | | 2015 Corporate |
| 1 | 11/1/2014 | 28 | 0.11 | 1 | 9061 | 146.95 | 0.02 | 146.95 | | | 2015 Corporate |
| 1 | 11/1/2014 | 29 | 0.11 | 1 | 9033 | 146.95 | 0.02 | 146.95 | | | 2015 Corporate |
| 1 | 11/1/2014 | 30 | 0.11 | 1 | 9003 | 146.95 | 0.02 | 146.95 | | | 2015 Corporate |
| 1 | 11/1/2014 | 31 | 0.11 | 1 | 8956 | 146.95 | 0.02 | 146.95 | | | 2015 Corporate |
| 1 | 11/1/2014 | 32 | 0.11 | 1 | 8901 | 146.95 | 0.02 | 146.95 | | | 2015 Corporate |
| 1 | 11/1/2014 | 33 | 0.11 | 1 | 8825 | 146.95 | 0.02 | 146.95 | | | 2015 Corporate |
| 1 | 11/1/2014 | 34 | 0.11 | 1 | 8734 | 146.95 | 0.02 | 146.95 | | | 2015 Corporate |
| 1 | 11/1/2014 | 35 | 0.11 | 1 | 8585 | 146.95 | 0.02 | 146.95 | | | 2015 Corporate |
| 1 | 11/1/2014 | 36 | 0.11 | 1 | 8331 | 146.95 | 0.02 | 146.95 | | | 2015 Corporate |
| 1 | 11/1/2014 | 37 | 0.11 | 1 | 8014 | 146.95 | 0.02 | 146.95 | | | 2015 Corporate |
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| 1 | 11/1/2014 | 40 | 0.11 | 1 | 6790 | 146.95 | 0.02 | 146.95 | | | 2015 Corporate |
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| 1 | 12/1/2014 | 0 | 0 | 0 | 13631 | 0 | 0 | 0 | | | 2015 Corporate |
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| 1 | 12/1/2014 | 2 | 0 | 0 | 13631 | 0 | 0 | 0 | | | 2015 Corporate |
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| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 12/1/2014 | 5 | 0 | 0 | 13630 | 0 | 0 | 0 | 2015 | Corporate |
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| 1 | 12/1/2014 | 8 | 0 | 0 | 13630 | 0 | 0 | 0 | 2015 | Corporate |
| 1 | 12/1/2014 | 9 | 0 | 0 | 13630 | 0 | 0 | 0 | 2015 | Corporate |
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| 1 | 12/1/2014 | 11 | 0 | 0 | 13630 | 0 | 0 | 0 | 2015 | Corporate |
| 1 | 12/1/2014 | 12 | 0 | 0 | 13630 | 0 | 0 | 0 | 2015 | Corporate |
| 1 | 12/1/2014 | 13 | 0 | 0 | 13630 | 0 | 0 | 0 | 2015 | Corporate |
| 1 | 12/1/2014 | 14 | 0 | 0 | 13630 | 0 | 0 | 0 | 2015 | Corporate |
| 1 | 12/1/2014 | 15 | 0 | 0 | 13629 | 0 | 0 | 0 | 2015 | Corporate |
| 1 | 12/1/2014 | 16 | 0 | 0 | 13628 | 0 | 0 | 0 | 2015 | Corporate |
| 1 | 12/1/2014 | 17 | 0 | 0 | 13626 | 0 | 0 | 0 | 2015 | Corporate |
| 1 | 12/1/2014 | 18 | 0 | 0 | 13625 | 0 | 0 | 0 | 2015 | Corporate |
| 1 | 12/1/2014 | 19 | 0 | 0 | 13621 | 0 | 0 | 0 | 2015 | Corporate |
| 1 | 12/1/2014 | 20 | 0 | 0 | 13615 | 0 | 0 | 0 | 2015 | Corporate |
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| 1 | 12/1/2014 | 29 | 0.07 | 1 | 13470 | 120.96 | 0.01 | 120.96 | 2015 | Corporate |
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| 1 | 12/1/2014 | 33 | 0.07 | 1 | 13118 | 120.96 | 0.01 | 120.96 | 2015 | Corporate |
| 1 | 12/1/2014 | 34 | 0.07 | 1 | 12945 | 120.96 | 0.01 | 120.96 | 2015 | Corporate |
| 1 | 12/1/2014 | 35 | 0.15 | 2 | 12663 | 359.32 | 0.03 | 179.66 | 2015 | Corporate |
| 1 | 12/1/2014 | 36 | 0.15 | 2 | 12204 | 359.32 | 0.03 | 179.66 | 2015 | Corporate |
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| 1 | 12/1/2014 | 38 | 0.15 | 2 | 10962 | 359.32 | 0.03 | 179.66 | 2015 | Corporate |
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| 1 | 1/1/2015 | 3 | 0 | 0 | 20667 | 0 | 0 | 0 | 2015 | Corporate |
| 1 | 1/1/2015 | 4 | 0 | 0 | 20667 | 0 | 0 | 0 | 2015 | Corporate |
| 1 | 1/1/2015 | 5 | 0 | 0 | 20667 | 0 | 0 | 0 | 2015 | Corporate |
| 1 | 1/1/2015 | 6 | 0 | 0 | 20667 | 0 | 0 | 0 | 2015 | Corporate |
| 1 | 1/1/2015 | 7 | 0 | 0 | 20667 | 0 | 0 | 0 | 2015 | Corporate |
| 1 | 1/1/2015 | 8 | 0 | 0 | 20667 | 0 | 0 | 0 | 2015 | Corporate |
| 1 | 1/1/2015 | 9 | 0 | 0 | 20666 | 0 | 0 | 0 | 2015 | Corporate |
| 1 | 1/1/2015 | 10 | 0 | 0 | 20666 | 0 | 0 | 0 | 2015 | Corporate |
| 1 | 1/1/2015 | 11 | 0 | 0 | 20666 | 0 | 0 | 0 | 2015 | Corporate |
| 1 | 1/1/2015 | 12 | 0.05 | 1 | 20665 | 48.45 | 0 | 48.45 | 2015 | Corporate |
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| 1 | 1/1/2015 | 14 | 0.29 | 6 | 20664 | 831.5 | 0.04 | 138.58 | 2015 | Corporate |
| 1 | 1/1/2015 | 15 | 0.34 | 7 | 20664 | 908.27 | 0.04 | 129.75 | 2015 | Corporate |
| 1 | 1/1/2015 | 16 | 0.39 | 8 | 20664 | 1145.84 | 0.06 | 143.23 | 2015 | Corporate |
| 1 | 1/1/2015 | 17 | 0.39 | 8 | 20659 | 1145.84 | 0.06 | 143.23 | 2015 | Corporate |
| 1 | 1/1/2015 | 18 | 0.39 | 8 | 20659 | 1145.84 | 0.06 | 143.23 | 2015 | Corporate |
| 1 | 1/1/2015 | 19 | 0.48 | 10 | 20658 | 1974.74 | 0.1 | 197.47 | 2015 | Corporate |
| 1 | 1/1/2015 | 20 | 0.48 | 10 | 20653 | 1974.74 | 0.1 | 197.47 | 2015 | Corporate |
| 1 | 1/1/2015 | 21 | 0.53 | 11 | 20651 | 2077.82 | 0.1 | 188.89 | 2015 | Corporate |
| 1 | 1/1/2015 | 22 | 0.58 | 12 | 20641 | 2192.51 | 0.11 | 182.71 | 2015 | Corporate |
| 1 | 1/1/2015 | 23 | 0.58 | 12 | 20632 | 2192.51 | 0.11 | 182.71 | 2015 | Corporate |
| 1 | 1/1/2015 | 24 | 0.63 | 13 | 20600 | 2295.33 | 0.11 | 176.56 | 2015 | Corporate |
| 1 | 1/1/2015 | 25 | 0.63 | 13 | 20571 | 2295.33 | 0.11 | 176.56 | 2015 | Corporate |
| 1 | 1/1/2015 | 26 | 0.68 | 14 | 20545 | 2383.04 | 0.12 | 170.22 | 2015 | Corporate |
| 1 | 1/1/2015 | 27 | 0.68 | 14 | 20478 | 2383.04 | 0.12 | 170.22 | 2015 | Corporate |
| 1 | 1/1/2015 | 28 | 0.73 | 15 | 20423 | 2600.45 | 0.13 | 173.36 | 2015 | Corporate |
| 1 | 1/1/2015 | 29 | 0.73 | 15 | 20356 | 2600.45 | 0.13 | 173.36 | 2015 | Corporate |
| 1 | 1/1/2015 | 30 | 0.73 | 15 | 20259 | 2600.45 | 0.13 | 173.36 | 2015 | Corporate |
| 1 | 1/1/2015 | 31 | 0.73 | 15 | 20142 | 2600.45 | 0.13 | 173.36 | 2015 | Corporate |
| 1 | 1/1/2015 | 32 | 0.73 | 15 | 19896 | 2600.45 | 0.13 | 173.36 | 2015 | Corporate |
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| 1 | 1/1/2015 | 34 | 0.73 | 15 | 19437 | 2600.45 | 0.13 | 173.36 | 2015 | Corporate |
| 1 | 1/1/2015 | 35 | 0.73 | 15 | 19054 | 2600.45 | 0.13 | 173.36 | 2015 | Corporate |
| 1 | 1/1/2015 | 36 | 0.73 | 15 | 18347 | 2600.45 | 0.13 | 173.36 | 2015 | Corporate |
| 1 | 1/1/2015 | 37 | 0.73 | 15 | 17345 | 2600.45 | 0.13 | 173.36 | 2015 | Corporate |
| 1 | 1/1/2015 | 38 | 0.73 | 15 | 16296 | 2600.45 | 0.13 | 173.36 | 2015 | Corporate |
| 1 | 1/1/2015 | 39 | 0.73 | 15 | 15050 | 2600.45 | 0.13 | 173.36 | 2015 | Corporate |
| 1 | 1/1/2015 | 40 | 0.73 | 15 | 13535 | 2600.45 | 0.13 | 173.36 | 2015 | Corporate |
| 1 | 1/1/2015 | 41 | 0.73 | 15 | 11546 | 2600.45 | 0.13 | 173.36 | 2015 | Corporate |
| 1 | 2/1/2015 | 0 | 0 | 0 | 29951 | 0 | 0 | 0 | 2015 | Corporate |
| 1 | 2/1/2015 | 1 | 0 | 0 | 29951 | 0 | 0 | 0 | 2015 | Corporate |
| 1 | 2/1/2015 | 2 | 0 | 0 | 29951 | 0 | 0 | 0 | 2015 | Corporate |
| 1 | 2/1/2015 | 3 | 0 | 0 | 29950 | 0 | 0 | 0 | 2015 | Corporate |
| 1 | 2/1/2015 | 4 | 0 | 0 | 29950 | 0 | 0 | 0 | 2015 | Corporate |
| 1 | 2/1/2015 | 5 | 0 | 0 | 29950 | 0 | 0 | 0 | 2015 | Corporate |
| 1 | 2/1/2015 | 6 | 0 | 0 | 29950 | 0 | 0 | 0 | 2015 | Corporate |
| 1 | 2/1/2015 | 7 | 0.07 | 2 | 29950 | 426.17 | 0.01 | 213.09 | 2015 | Corporate |
| 1 | 2/1/2015 | 8 | 0.07 | 2 | 29949 | 426.17 | 0.01 | 213.09 | 2015 | Corporate |
| 1 | 2/1/2015 | 9 | 0.13 | 4 | 29949 | 737.58 | 0.02 | 184.4 | 2015 | Corporate |
| 1 | 2/1/2015 | 10 | 0.13 | 4 | 29949 | 737.58 | 0.02 | 184.4 | 2015 | Corporate |
| 1 | 2/1/2015 | 11 | 0.17 | 5 | 29948 | 857.94 | 0.03 | 171.59 | 2015 | Corporate |
| 1 | 2/1/2015 | 12 | 0.43 | 13 | 29948 | 1692.98 | 0.06 | 130.23 | 2015 | Corporate |
| 1 | 2/1/2015 | 13 | 0.53 | 16 | 29947 | 2000.59 | 0.07 | 125.04 | 2015 | Corporate |
| 1 | 2/1/2015 | 14 | 0.8 | 24 | 29947 | 2998.67 | 0.1 | 124.94 | 2015 | Corporate |
| 1 | 2/1/2015 | 15 | 0.83 | 25 | 29945 | 3199.45 | 0.11 | 127.98 | 2015 | Corporate |
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| 1 | 2/1/2015 | 17 | 0.93 | 28 | 29938 | 3659.67 | 0.12 | 130.7 | 2015 | Corporate |
| 1 | 2/1/2015 | 18 | 0.93 | 28 | 29936 | 3659.67 | 0.12 | 130.7 | 2015 | Corporate |
| 1 | 2/1/2015 | 19 | 0.97 | 29 | 29933 | 3734.5 | 0.12 | 128.78 | 2015 | Corporate |
| 1 | 2/1/2015 | 20 | 0.97 | 29 | 29929 | 3734.5 | 0.12 | 128.78 | 2015 | Corporate |

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|---|---|---|---|---|---|---|---|---|
| 1 | 2/1/2015 | 21 | 1 | 30 | 29922 | 3858.93 | 0.13 | 128.63 | 2015 Corporate |
| 1 | 2/1/2015 | 22 | 1 | 30 | 29908 | 3858.93 | 0.13 | 128.63 | 2015 Corporate |
| 1 | 2/1/2015 | 23 | 1.1 | 33 | 29896 | 4310.53 | 0.14 | 130.62 | 2015 Corporate |
| 1 | 2/1/2015 | 24 | 1.1 | 33 | 29872 | 4310.53 | 0.14 | 130.62 | 2015 Corporate |
| 1 | 2/1/2015 | 25 | 1.2 | 36 | 29836 | 4728.81 | 0.16 | 131.36 | 2015 Corporate |
| 1 | 2/1/2015 | 26 | 1.27 | 38 | 29752 | 4980.59 | 0.17 | 131.07 | 2015 Corporate |
| 1 | 2/1/2015 | 27 | 1.3 | 39 | 29699 | 5186.02 | 0.17 | 132.97 | 2015 Corporate |
| 1 | 2/1/2015 | 28 | 1.34 | 40 | 29625 | 5278.17 | 0.18 | 131.95 | 2015 Corporate |
| 1 | 2/1/2015 | 29 | 1.34 | 40 | 29501 | 5278.17 | 0.18 | 131.95 | 2015 Corporate |
| 1 | 2/1/2015 | 30 | 1.41 | 42 | 29336 | 5746.99 | 0.19 | 136.83 | 2015 Corporate |
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| 1 | 2/1/2015 | 33 | 1.51 | 45 | 28401 | 6021.28 | 0.2 | 133.81 | 2015 Corporate |
| 1 | 2/1/2015 | 34 | 1.58 | 47 | 27901 | 6266.58 | 0.21 | 133.33 | 2015 Corporate |
| 1 | 2/1/2015 | 35 | 1.58 | 47 | 27118 | 6266.58 | 0.21 | 133.33 | 2015 Corporate |
| 1 | 2/1/2015 | 36 | 1.62 | 48 | 25709 | 6364.15 | 0.21 | 132.59 | 2015 Corporate |
| 1 | 2/1/2015 | 37 | 1.66 | 49 | 23659 | 6562.42 | 0.22 | 133.93 | 2015 Corporate |
| 1 | 2/1/2015 | 38 | 1.71 | 50 | 21364 | 6616.67 | 0.23 | 132.33 | 2015 Corporate |
| 1 | 2/1/2015 | 39 | 1.71 | 50 | 18805 | 6616.67 | 0.23 | 132.33 | 2015 Corporate |
| 1 | 2/1/2015 | 40 | 1.71 | 50 | 15117 | 6616.67 | 0.23 | 132.33 | 2015 Corporate |
| 1 | 3/1/2015 | 0 | 0 | 0 | 46179 | 0 | 0 | 0 | 2015 Corporate |
| 1 | 3/1/2015 | 1 | 0 | 0 | 46179 | 0 | 0 | 0 | 2015 Corporate |
| 1 | 3/1/2015 | 2 | 0 | 0 | 46179 | 0 | 0 | 0 | 2015 Corporate |
| 1 | 3/1/2015 | 3 | 0 | 0 | 46179 | 0 | 0 | 0 | 2015 Corporate |
| 1 | 3/1/2015 | 4 | 0 | 0 | 46179 | 0 | 0 | 0 | 2015 Corporate |
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| 1 | 3/1/2015 | 6 | 0 | 0 | 46179 | 0 | 0 | 0 | 2015 Corporate |
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| 1 | 3/1/2015 | 9 | 0 | 0 | 46179 | 0 | 0 | 0 | 2015 Corporate |
| 1 | 3/1/2015 | 10 | 0.04 | 2 | 46178 | 189.37 | 0 | 94.69 | 2015 Corporate |
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| 1 | 3/1/2015 | 15 | 0.09 | 4 | 46173 | 324.85 | 0.01 | 81.21 | 2015 Corporate |
| 1 | 3/1/2015 | 16 | 0.09 | 4 | 46170 | 324.85 | 0.01 | 81.21 | 2015 Corporate |
| 1 | 3/1/2015 | 17 | 0.09 | 4 | 46168 | 324.85 | 0.01 | 81.21 | 2015 Corporate |
| 1 | 3/1/2015 | 18 | 0.09 | 4 | 46166 | 324.85 | 0.01 | 81.21 | 2015 Corporate |
| 1 | 3/1/2015 | 19 | 0.09 | 4 | 46161 | 324.85 | 0.01 | 81.21 | 2015 Corporate |
| 1 | 3/1/2015 | 20 | 0.09 | 4 | 46155 | 324.85 | 0.01 | 81.21 | 2015 Corporate |
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| 1 | 3/1/2015 | 24 | 0.22 | 10 | 46053 | 1510.13 | 0.03 | 151.01 | 2015 Corporate |
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| 1 | 3/1/2015 | 26 | 0.22 | 10 | 45951 | 1510.13 | 0.03 | 151.01 | 2015 Corporate |
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| 1 | 3/1/2015 | 31 | 0.22 | 10 | 45013 | 1510.13 | 0.03 | 151.01 | 2015 Corporate |
| 1 | 3/1/2015 | 32 | 0.22 | 10 | 44518 | 1510.13 | 0.03 | 151.01 | 2015 Corporate |
| 1 | 3/1/2015 | 33 | 0.26 | 12 | 43852 | 1920.75 | 0.04 | 160.06 | 2015 Corporate |
| 1 | 3/1/2015 | 34 | 0.26 | 12 | 43074 | 1920.75 | 0.04 | 160.06 | 2015 Corporate |
| 1 | 3/1/2015 | 35 | 0.31 | 14 | 41821 | 2175.75 | 0.05 | 155.41 | 2015 Corporate |
| 1 | 3/1/2015 | 36 | 0.31 | 14 | 39114 | 2175.75 | 0.05 | 155.41 | 2015 Corporate |
| 1 | 3/1/2015 | 37 | 0.34 | 15 | 35440 | 2243.52 | 0.05 | 149.57 | 2015 Corporate |
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| 1 | 4/1/2015 | 0 | 0 | 0 | 49969 | 0 | 0 | 0 | 2015 Corporate |
| 1 | 4/1/2015 | 1 | 0 | 0 | 49969 | 0 | 0 | 0 | 2015 Corporate |
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| 1 | 4/1/2015 | 4 | 0 | 0 | 49968 | 0 | 0 | 0 | 2015 Corporate |
| 1 | 4/1/2015 | 5 | 0.02 | 1 | 49968 | 80.17 | 0 | 80.17 | 2015 Corporate |
| 1 | 4/1/2015 | 6 | 0.04 | 2 | 49966 | 188.15 | 0 | 94.08 | 2015 Corporate |
| 1 | 4/1/2015 | 7 | 0.06 | 3 | 49966 | 305.47 | 0.01 | 101.82 | 2015 Corporate |
| 1 | 4/1/2015 | 8 | 0.06 | 3 | 49965 | 305.47 | 0.01 | 101.82 | 2015 Corporate |
| 1 | 4/1/2015 | 9 | 0.08 | 4 | 49965 | 430.46 | 0.01 | 107.62 | 2015 Corporate |
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| 1 | 4/1/2015 | 11 | 0.08 | 4 | 49964 | 430.46 | 0.01 | 107.62 | 2015 Corporate |
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| 1 | 4/1/2015 | 16 | 0.1 | 5 | 49954 | 578.93 | 0.01 | 115.79 | 2015 Corporate |
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| 1 | 4/1/2015 | 20 | 0.14 | 7 | 49926 | 798.4 | 0.02 | 114.06 | 2015 Corporate |
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| 1 | 4/1/2015 | 22 | 0.16 | 8 | 49871 | 986.18 | 0.02 | 123.27 | 2015 Corporate |
| 1 | 4/1/2015 | 23 | 0.2 | 10 | 49835 | 1156.21 | 0.02 | 115.62 | 2015 Corporate |
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| 1 | 4/1/2015 | 31 | 0.22 | 11 | 47725 | 1287.79 | 0.03 | 117.07 | 2015 Corporate |
| 1 | 4/1/2015 | 32 | 0.22 | 11 | 46786 | 1287.79 | 0.03 | 117.07 | 2015 Corporate |
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| 1 | 4/1/2015 | 36 | 0.27 | 13 | 38001 | 1467.78 | 0.03 | 112.91 | 2015 Corporate |
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| 1 | 5/1/2015 | 1 | 0.02 | 1 | 55527 | 963.93 | 0.02 | 963.93 | 2015 Corporate |

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|---|---|---|---|---|---|---|---|---|---|
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| 1 | 11/1/2015 | 29 | 0.3 | 5 | 13862 | 853.99 | 0.05 | 170.8 | 2015 Corporate |
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| 2 | | 3 | 0 | 1 | 665645 | 100.43 | 0 | 100.43 | 2016 Corporate |
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| 2 | | 19 | 0.07 | 43 | 590221 | 4877.42 | 0.01 | 113.43 | 2016 Corporate |
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| 2 | | 22 | 0.1 | 58 | 452891 | 7014.64 | 0.01 | 120.94 | 2016 Corporate |
| 2 | | 23 | 0.11 | 62 | 399339 | 7548.14 | 0.01 | 121.74 | 2016 Corporate |
| 2 | | 24 | 0.12 | 67 | 345568 | 8379.64 | 0.02 | 125.07 | 2016 Corporate |
| 2 | | 25 | 0.13 | 70 | 286156 | 8639.44 | 0.02 | 123.42 | 2016 Corporate |
| 2 | | 26 | 0.15 | 73 | 233290 | 9102.81 | 0.02 | 124.7 | 2016 Corporate |
| 2 | | 27 | 0.18 | 80 | 179447 | 9930.64 | 0.02 | 124.13 | 2016 Corporate |
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| 2 | | 30 | 0.26 | 84 | 42975 | 10679.02 | 0.04 | 127.13 | 2016 Corporate |
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| 2 | | 32 | 0.31 | 85 | 4400 | 10763.42 | 0.04 | 126.63 | 2016 Corporate |
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| 2 | 10/1/2015 | 0 | 0 | 0 | 19528 | 0 | 0 | 0 | 2016 Corporate |
| 2 | 10/1/2015 | 1 | 0 | 0 | 19528 | 0 | 0 | 0 | 2016 Corporate |
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| 2 | 10/1/2015 | 3 | 0 | 0 | 19526 | 0 | 0 | 0 | 2016 Corporate |
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| 2 | 10/1/2015 | 11 | 0 | 0 | 19515 | 0 | 0 | 0 | 2016 Corporate |
| 2 | 10/1/2015 | 12 | 0.05 | 1 | 19512 | 103.53 | 0.01 | 103.53 | 2016 Corporate |
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| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 2 | 10/1/2015 | 25 | 0.22 | 4 | 16238 | 333.62 | 0.02 | 83.41 | 2016 | Corporate |
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| 2 | 10/1/2015 | 30 | 0.3 | 5 | 8794 | 460.91 | 0.03 | 92.18 | 2016 | Corporate |
| 2 | 10/1/2015 | 31 | 0.3 | 5 | 6803 | 460.91 | 0.03 | 92.18 | 2016 | Corporate |
| 2 | 10/1/2015 | 32 | 0.3 | 5 | 4215 | 460.91 | 0.03 | 92.18 | 2016 | Corporate |
| 2 | 11/1/2015 | 0 | 0 | 0 | 44846 | 0 | 0 | 0 | 2016 | Corporate |
| 2 | 11/1/2015 | 1 | 0 | 0 | 44846 | 0 | 0 | 0 | 2016 | Corporate |
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| 2 | 11/1/2015 | 10 | 0.09 | 4 | 44766 | 559.03 | 0.01 | 139.76 | 2016 | Corporate |
| 2 | 11/1/2015 | 11 | 0.11 | 5 | 44760 | 887.47 | 0.02 | 177.49 | 2016 | Corporate |
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| 2 | 11/1/2015 | 13 | 0.13 | 6 | 44668 | 945.79 | 0.02 | 157.63 | 2016 | Corporate |
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| 2 | 11/1/2015 | 15 | 0.22 | 10 | 44477 | 1378.04 | 0.03 | 137.8 | 2016 | Corporate |
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| 2 | 11/1/2015 | 17 | 0.27 | 12 | 44152 | 1703.09 | 0.04 | 141.92 | 2016 | Corporate |
| 2 | 11/1/2015 | 18 | 0.31 | 14 | 43886 | 2110.47 | 0.05 | 150.75 | 2016 | Corporate |
| 2 | 11/1/2015 | 19 | 0.31 | 14 | 43538 | 2110.47 | 0.05 | 150.75 | 2016 | Corporate |
| 2 | 11/1/2015 | 20 | 0.31 | 14 | 42855 | 2110.47 | 0.05 | 150.75 | 2016 | Corporate |
| 2 | 11/1/2015 | 21 | 0.31 | 14 | 42159 | 2110.47 | 0.05 | 150.75 | 2016 | Corporate |
| 2 | 11/1/2015 | 22 | 0.34 | 15 | 41477 | 2185.66 | 0.05 | 145.71 | 2016 | Corporate |
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| 2 | 11/1/2015 | 27 | 0.58 | 23 | 31426 | 3183.14 | 0.08 | 138.4 | 2016 | Corporate |
| 2 | 11/1/2015 | 28 | 0.58 | 23 | 27898 | 3183.14 | 0.08 | 138.4 | 2016 | Corporate |
| 2 | 11/1/2015 | 29 | 0.58 | 23 | 23610 | 3183.14 | 0.08 | 138.4 | 2016 | Corporate |
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| 2 | 11/1/2015 | 31 | 0.75 | 26 | 14051 | 3748.13 | 0.11 | 144.16 | 2016 | Corporate |
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| 2 | 12/1/2015 | 9 | 0.02 | 1 | 53711 | 53.07 | 0 | 53.07 | 2016 | Corporate |
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| 2 | 12/1/2015 | 12 | 0.02 | 1 | 53686 | 53.07 | 0 | 53.07 | 2016 | Corporate |
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| 2 | 12/1/2015 | 21 | 0.04 | 2 | 50230 | 311.72 | 0.01 | 155.86 | 2016 | Corporate |
| 2 | 12/1/2015 | 22 | 0.08 | 4 | 49211 | 549.27 | 0.01 | 137.32 | 2016 | Corporate |
| 2 | 12/1/2015 | 23 | 0.1 | 5 | 47876 | 769.25 | 0.02 | 153.85 | 2016 | Corporate |
| 2 | 12/1/2015 | 24 | 0.1 | 5 | 45134 | 769.25 | 0.02 | 153.85 | 2016 | Corporate |
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| 2 | 12/1/2015 | 26 | 0.1 | 5 | 38709 | 769.25 | 0.02 | 153.85 | 2016 | Corporate |
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| 2 | 1/1/2016 | 2 | 0 | 0 | 59702 | 0 | 0 | 0 | 2016 | Corporate |
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| 2 | 1/1/2016 | 5 | 0 | 0 | 59615 | 0 | 0 | 0 | 2016 | Corporate |
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| 2 | 1/1/2016 | 10 | 0 | 0 | 59552 | 0 | 0 | 0 | 2016 | Corporate |
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| 2 | 1/1/2016 | 14 | 0.02 | 1 | 59149 | 53.07 | 0 | 53.07 | 2016 | Corporate |
| 2 | 1/1/2016 | 15 | 0.05 | 3 | 58932 | 267.5 | 0 | 89.17 | 2016 | Corporate |
| 2 | 1/1/2016 | 16 | 0.05 | 3 | 58700 | 267.5 | 0 | 89.17 | 2016 | Corporate |
| 2 | 1/1/2016 | 17 | 0.09 | 5 | 58272 | 419.49 | 0.01 | 83.9 | 2016 | Corporate |
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| 2 | 1/1/2016 | 26 | 0.15 | 8 | 41811 | 929.7 | 0.02 | 116.21 | 2016 | Corporate |
| 2 | 1/1/2016 | 27 | 0.2 | 10 | 37151 | 1149.94 | 0.02 | 114.99 | 2016 | Corporate |
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| 2 | 1/1/2016 | 29 | 0.2 | 10 | 23290 | 1149.94 | 0.02 | 114.99 | 2016 | Corporate |

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| 2 | 2/1/2016 | 0 | 0 | 0 | 65388 | 0 | 0 | 0 | 2016 | Corporate |
| 2 | 2/1/2016 | 1 | 0 | 0 | 65388 | 0 | 0 | 0 | 2016 | Corporate |
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| 2 | 2/1/2016 | 3 | 0 | 0 | 65344 | 0 | 0 | 0 | 2016 | Corporate |
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| 2 | 2/1/2016 | 5 | 0 | 0 | 65179 | 0 | 0 | 0 | 2016 | Corporate |
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| 2 | 2/1/2016 | 10 | 0 | 0 | 65002 | 0 | 0 | 0 | 2016 | Corporate |
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| 2 | 4/1/2016 | 21 | 0.06 | 3 | 51362 | 570.83 | 0.01 | 190.28 | 2016 | Corporate |
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| 2 | 4/1/2016 | 23 | 0.06 | 3 | 45217 | 570.83 | 0.01 | 190.28 | 2016 | Corporate |
| 2 | 4/1/2016 | 24 | 0.06 | 3 | 39614 | 570.83 | 0.01 | 190.28 | 2016 | Corporate |
| 2 | 4/1/2016 | 25 | 0.06 | 3 | 33579 | 570.83 | 0.01 | 190.28 | 2016 | Corporate |
| 2 | 4/1/2016 | 26 | 0.09 | 4 | 26122 | 676.98 | 0.01 | 169.25 | 2016 | Corporate |
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|---|---|---|---|---|---|---|---|---|---|---|
| 2 | 5/1/2016 | 17 | 0.09 | 5 | 53118 | 587.07 | 0.01 | 117.41 | 2016 | Corporate |
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| 2 | 6/1/2016 | 1 | 0 | 0 | 63918 | 0 | 0 | 0 | 2016 | Corporate |
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| 2 | 6/1/2016 | 5 | 0 | 0 | 63884 | 0 | 0 | 0 | 2016 | Corporate |
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| 2 | 6/1/2016 | 14 | 0.02 | 1 | 62951 | 45.54 | 0 | 45.54 | 2016 | Corporate |
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| 2 | 6/1/2016 | 17 | 0.02 | 1 | 60453 | 45.54 | 0 | 45.54 | 2016 | Corporate |
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| 2 | 7/1/2016 | 10 | 0 | 0 | 33049 | 0 | 0 | 0 | 2016 | Corporate |
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| 2 | 8/1/2016 | 10 | 0 | 0 | 66506 | 0 | 0 | 0 | 2016 | Corporate |
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| 2 | 8/1/2016 | 18 | 0.05 | 3 | 56088 | 327.82 | 0.01 | 109.27 | 2016 | Corporate |
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| 2 | 9/1/2016 | 2 | 0 | 0 | 58924 | 0 | 0 | 0 | 2016 | Corporate |
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| 2 | 9/1/2016 | 10 | 0 | 0 | 58763 | 0 | 0 | 0 | 2016 | Corporate |
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| 2 | 9/1/2016 | 20 | 0.06 | 3 | 31124 | 280.77 | 0.01 | 93.59 | | 2016 Corporate |
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|---|---|---|---|---|---|---|---|---|---|---|---|
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|---|---|---|---|---|---|---|---|---|---|---|---|
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| 4 | 3/1/2018 | 2 | 0 | | 37684 | | | 0 | | | 2018 Corporate |
| 4 | 3/1/2018 | 3 | 0 | | 27232 | | | 0 | | | 2018 Corporate |
| 4 | 4/1/2018 | 0 | 0 | | 36371 | | | 0 | | | 2018 Corporate |
| 4 | 4/1/2018 | 1 | 0 | | 36371 | | | 0 | | | 2018 Corporate |
| 4 | 4/1/2018 | 2 | 0 | | 27855 | | | 0 | | | 2018 Corporate |
| 4 | 5/1/2018 | 0 | 0 | | 22238 | | | 0 | | | 2018 Corporate |
| 4 | 5/1/2018 | 1 | 0 | | 22238 | | | 0 | | | 2018 Corporate |

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|---|---|---|---|---|---|---|---|---|---|---|---|
| 2015 1FTEW1EFXFF[redacted] | 66.56 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 27-Oct-14 | 31-Aug-15 |
| 2015 1FTEW1EFXFF[redacted] | 78.91 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AJ | 1-Nov-15 | 12-Mar-16 |
| 2015 1FTFW1EF1FF[redacted] | 132.51 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 19-May-15 | 30-Dec-15 |
| 2015 1FTEW1EF1FF[redacted] | 159.4 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 27-Aug-15 | 16-Dec-15 |
| 2015 1FTEW1EG0FF[redacted] | 42.9 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AF | 13-Feb-15 | 28-May-15 |
| 2015 1FTFW1EF6FF[redacted] | 47.88 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AJ | 5-Aug-15 | 7-Oct-15 |
| 2015 1FTFW1EG4FF[redacted] | 23.55 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AF | 23-Mar-15 | 31-Mar-15 |
| 2015 1FTEW1EG9FF[redacted] | 38.99 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AF | 20-Mar-15 | 23-Apr-15 |
| 2015 1FTEW1EG5FF[redacted] | 113.71 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AF | 5-Feb-15 | 23-Mar-15 |
| 2015 1FTEW1EG0FF[redacted] | 126.3 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AF | 28-Jan-15 | 19-Feb-15 |
| 2015 1FTEW1EG4FF[redacted] | 114.3 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AF | 12-Feb-15 | 28-Feb-15 |
| 2015 1FTFW1EG8FF[redacted] | 108.04 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AF | 18-Feb-15 | 27-Feb-15 |
| 2015 1FTEW1EG4FF[redacted] | 128.54 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AF | 29-Jan-15 | 2-Apr-15 |

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|---|---|---|---|---|---|---|---|---|---|---|---|
| 2015 1FTEW1EG6FK[redacted] | 123.47 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AJ | 31-Oct-15 | 8-Apr-16 |
| 2015 1FTFW1EG4FK[redacted] | 110.69 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AF | 23-Feb-15 | 10-Jul-15 |
| 2015 1FTFW1EG2FK[redacted] | 55.36 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AJ | 6-Nov-15 | 18-Nov-15 |
| 2015 1FTEW1EG1FK[redacted] | 70.02 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AF | 11-Feb-15 | 10-Nov-15 |
| 2015 1FTFX1EG8FK[redacted] | 38.87 T/FC | F | T/BD | T/AM | T/E | T/UR | T/C3 | AF | 15-Feb-15 | 10-Jul-15 |
| 2015 1FTEW1EG3FK[redacted] | 207.25 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AF | 11-Dec-14 | 19-Feb-15 |
| 2015 1FTEW1EF1FK[redacted] | 89.06 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 18-Apr-15 | 26-Oct-15 |
| 2015 1FTFW1EG6FKF[redacted] | 248.72 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AJ | 16-Oct-15 | 19-Nov-15 |
| 2015 1FTEW1EF2FK[redacted] | 350.08 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AJ | 16-Mar-15 | 28-May-15 |
| 2015 1FTEW1EF0FK[redacted] | 51.43 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 20-Jul-15 | 28-Aug-15 |

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|---|---|---|---|---|---|---|---|---|---|---|
| 2015 1FTEW1EP6FF[redacted] | 69.33 T/FC | F | T/BC | T/AM | T/E | T/WQ | T/C3 | AF | 10-Apr-15 | 14-Dec-15 |
| 2015 1FTEW1EF9FF[redacted] | 30.94 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 9-Oct-15 | 30-Oct-15 |
| 2015 1FTEW1EF9FF[redacted] | 65.88 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AJ | 3-Nov-15 | 28-Dec-15 |
| 2015 1FTEW1EG7FF[redacted] | 49.23 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AF | 5-May-15 | 4-Jun-15 |
| 2015 1FTEW1EF8FF[redacted] | 89.62 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 16-Mar-15 | 12-Jun-15 |
| 2015 1FTEW1EF6FF[redacted] | 94.08 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 12-Feb-15 | 6-Apr-15 |
| 2015 1FTEW1EG3FF[redacted] | 66 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AF | 3-Feb-15 | 25-Mar-15 |
| 2015 1FTEW1EF0FF[redacted] | 67.34 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 12-Feb-15 | 16-Jun-15 |
| 2015 1FTEW1EG8FF[redacted] | 45.57 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AF | 24-Jan-15 | 31-Jan-15 |
| 2015 1FTFW1EG9FF[redacted] | 44.6 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AF | 8-Feb-15 | 5-Mar-15 |
| 2015 1FTFW1EG6FF[redacted] | 56.61 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AF | 6-Jan-15 | 20-Mar-15 |
| 2015 1FTFW1EF6FF[redacted] | 40.76 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 5-Mar-15 | 20-Mar-15 |
| 2015 1FTEW1EF6FF[redacted] | 92.09 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 12-Feb-15 | 27-May-15 |
| 2015 1FTFX1EF1FF[redacted] | 51.27 T/FC | F | T/BD | T/AM | T/E | T/MF | T/C3 | AJ | 20-Apr-15 | 20-May-15 |
| 2015 1FTFW1EF2FF[redacted] | 74.07 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 21-Mar-15 | 23-Apr-15 |
| 2015 1FTEW1EG6FF[redacted] | 38.36 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AF | 9-Feb-15 | 3-Mar-15 |
| 2015 1FTFW1EG3FF[redacted] | 38.73 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AF | 28-Jul-15 | 25-Sep-15 |
| 2015 1FTFW1EGXFF[redacted] | 15.49 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AF | 3-Aug-15 | 15-Sep-15 |

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|---|---|---|---|---|---|---|---|---|---|---|---|
| 2015 1FTFW1EG2FK[redacted] | 77.45 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AJ | 7-May-15 | 30-Jun-15 |
| 2015 1FTFW1EF2FK[redacted] | 46.31 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 18-Mar-15 | 10-Apr-15 |
| 2015 1FTEW1EF5FK[redacted] | 74.1 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AJ | 17-Aug-15 | 30-Nov-15 |
| 2015 1FTEW1EFXFK[redacted] | 588.95 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 28-Jan-15 | 18-Feb-15 |
| 2015 1FTFW1EGXFK[redacted] | 53.76 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AJ | 15-Oct-15 | 19-Nov-15 |
| 2015 1FTFW1EF2FK[redacted] | 67.41 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 11-Feb-15 | 30-Jul-15 |
| 2015 1FTEX1EP6FK[redacted] | 20.98 T/FC | F | T/BD | T/AM | T/E | T/WQ | T/C3 | AF | 28-Jan-15 | 9-Apr-15 |
| 2015 1FTEW1EP7FK[redacted] | 92.95 T/FC | F | T/BC | T/AM | T/E | T/WQ | T/C3 | AF | 17-Feb-15 | 23-Mar-15 |
| 2015 1FTEW1EP6FK[redacted] | 31.6 T/FC | F | T/BC | T/AM | T/E | T/WQ | T/C3 | AF | 10-Apr-15 | 11-Jun-15 |
| 2015 1FTEW1EF2FK[redacted] | 88.67 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 8-Apr-15 | 12-May-15 |
| 2015 1FTFW1EF1FK[redacted] | 115.68 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 11-Feb-15 | 31-Mar-15 |
| 2015 1FTEW1EP8FK[redacted] | 47.28 T/FC | F | T/BC | T/AM | T/E | T/WQ | T/C3 | AJ | 2-Sep-15 | 8-Sep-15 |
| 2015 1FTEW1EG6FK[redacted] | 82.57 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AF | 25-Mar-15 | 20-Apr-15 |
| 2015 1FTEW1EGXFK[redacted] | 94.2 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AF | 22-Feb-15 | 15-May-15 |
| 2015 1FTEW1EF0FK[redacted] | 104.45 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 26-Jan-15 | 23-Apr-15 |

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|---|---|---|---|---|---|---|---|---|---|---|---|
| 2015 1FTFW1EF4FF[redacted] | 98.86 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 17-Aug-15 | 20-Oct-15 |
| 2015 1FTEW1EG8FF[redacted] | 29.27 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AF | 6-Oct-15 | 30-Nov-15 |
| 2015 1FTEW1EF8FF[redacted] | 36.66 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 19-Mar-15 | 21-Apr-15 |
| 2015 1FTEW1EF8FF[redacted] | 326.84 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 5-Feb-15 | 30-Mar-15 |
| 2015 1FTFW1EF6FF[redacted] | 128.16 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 19-May-15 | 9-Oct-15 |
| 2015 1FTEW1EG9FF[redacted] | 248.1 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AF | 17-May-15 | 15-Jun-15 |
| 2015 1FTFW1EF9FF[redacted] | 273.59 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 19-May-15 | 22-Jun-15 |
| 2015 1FTFW1EF3FF[redacted] | 41.92 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 28-Feb-15 | 26-May-15 |
| 2015 1FTEW1EFXFF[redacted] | 45.01 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 27-Jul-15 | 31-Jul-15 |
| 2015 1FTEW1EGXFF[redacted] | 177.73 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AF | 5-Jan-15 | 27-Feb-15 |
| 2015 1FTFW1EG3FF[redacted] | 64.04 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AF | 13-Oct-15 | 17-Jan-16 |
| 2015 1FTFW1EFXFF[redacted] | 69.37 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 17-Apr-15 | 17-Jun-15 |
| 2015 1FTFX1EF4FF[redacted] | 226.4 T/FC | F | T/BD | T/AM | T/E | T/MF | T/C3 | AF | 12-Feb-15 | 20-Aug-15 |
| 2015 1FTEW1EF2FF[redacted] | 79.02 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 28-Jan-15 | 28-Feb-15 |

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|---|---|---|---|---|---|---|---|---|---|---|---|
| 2015 1FTFX1EF0FF[redacted] | 98.37 T/FC | F | T/BD | T/AM | T/E | T/MF | T/C3 | AF | 17-Feb-15 | 12-Mar-15 |
| 2015 1FTEW1EG9FF[redacted] | 144.98 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AF | 11-Feb-15 | 1-Jul-15 |
| 2015 1FTEW1EPXFF[redacted] | 24.02 T/FC | F | T/BC | T/AM | T/E | T/WQ | T/C3 | AF | 3-Feb-15 | 17-Mar-15 |
| 2015 1FTEW1EF0FF[redacted] | 146.15 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AJ | 4-Oct-15 | 27-Nov-15 |
| 2015 1FTFX1EF2FF[redacted] | 84.46 T/FC | F | T/BD | T/AM | T/E | T/MF | T/C3 | AF | 28-Jan-15 | 6-Aug-15 |
| 2015 1FTEW1EG3FF[redacted] | 47.58 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AF | 28-Jun-15 | 15-Jul-15 |
| 2015 1FTEW1EF8FF[redacted] | 78.72 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AJ | 16-Mar-15 | 22-Jun-15 |
| 2015 1FTFW1EG2FF[redacted] | 110.91 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AJ | 21-Oct-15 | 18-Dec-15 |
| 2015 1FTFW1EF6FF[redacted] | 75.92 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 7-Oct-15 | 14-Jan-16 |

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|---|---|---|---|---|---|---|---|---|---|---|---|
| 2015 1FTFW1EGXFF[redacted] | 75.92 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AF | 24-Feb-15 | 9-Jun-15 |
| 2015 1FTEW1EG6FF[redacted] | 83.94 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AF | 15-Oct-15 | 25-Feb-16 |
| 2015 1FTFW1EF4FF[redacted] | 125.17 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 17-Feb-15 | 27-Apr-15 |
| 2015 1FTEW1EGXFF[redacted] | 68.5 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AF | 12-Feb-15 | 18-Mar-15 |
| 2015 1FTFX1EF4FF[redacted] | 67.11 T/FC | F | T/BD | T/AM | T/E | T/MF | T/C3 | AF | 30-Jan-15 | 30-May-16 |
| 2015 1FTFX1EF2FF[redacted] | 31.22 T/FC | F | T/BD | T/AM | T/E | T/MF | T/C3 | AF | 16-Feb-15 | 31-Dec-15 |
| 2015 1FTEW1EG1FF[redacted] | 99.73 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AF | 1-Feb-15 | 20-Feb-15 |
| 2015 1FTEW1EG6FF[redacted] | 32.48 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AF | 17-Feb-15 | 7-Mar-15 |
| 2015 1FTEW1EF4FF[redacted] | 66.57 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 2-Apr-15 | 15-May-15 |
| 2015 1FTFX1EG3FF[redacted] | 60.15 T/FC | F | T/BD | T/AM | T/E | T/UR | T/C3 | AF | 7-Apr-15 | 29-Apr-15 |
| 2015 1FTFW1EF6FF[redacted] | 61.91 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AJ | 29-Jul-15 | 23-Dec-15 |
| 2015 1FTFX1EG3FF[redacted] | 77.69 T/FC | F | T/BD | T/AM | T/E | T/UR | T/C3 | AF | 4-Jun-15 | 30-Jun-15 |

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|---|---|---|---|---|---|---|---|---|---|---|
| 2015 1FTEW1EF8FF[redacted] | 28.93 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 19-Mar-15 | 7-Apr-15 |
| 2015 1FTFW1EG4FF[redacted] | 114.46 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AF | 8-Feb-15 | 31-Mar-16 |
| 2015 1FTFW1EG9FF[redacted] | 85.19 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AJ | 26-Oct-15 | 30-Nov-15 |
| 2015 1FTFW1EFXFF[redacted] | 65.62 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 12-Feb-15 | 20-Mar-15 |
| 2015 1FTFW1EG8FF[redacted] | 109.62 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AJ | 17-Mar-15 | 28-Apr-15 |
| 2015 1FTFW1EG8FF[redacted] | 76.28 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AF | 3-Feb-15 | 21-May-15 |
| 2015 1FTEW1EG1FF[redacted] | 75.56 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AF | 5-Feb-15 | 18-Sep-15 |
| 2015 1FTEW1EF5FF[redacted] | 114.35 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AJ | 19-Feb-15 | 20-Apr-15 |
| 2015 1FTEW1EG5FF[redacted] | 95.61 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AF | 12-Feb-15 | 24-Mar-15 |
| 2015 1FTEW1EG0FF[redacted] | 141.55 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AF | 30-Jan-15 | 19-Feb-15 |
| 2015 1FTEW1EF3FF[redacted] | 111.21 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 3-Feb-15 | 3-Apr-15 |
| 2015 1FTFW1EG7FF[redacted] | 62.27 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AJ | 14-Oct-15 | 11-Dec-15 |

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|---|---|---|---|---|---|---|---|---|---|---|---|
| 2015 1FTEW1EG4FK[redacted] | 411.57 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AJ | 1-Nov-15 | 28-Mar-16 |
| 2015 1FTEW1EF2FK[redacted] | 63.53 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AJ | 22-Oct-15 | 11-Dec-15 |
| 2015 1FTEW1EG6FK[redacted] | 86.73 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AJ | 9-Nov-15 | 23-Mar-16 |
| 2015 1FTFW1EF5FK[redacted] | 624.33 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 5-May-15 | 27-May-15 |
| 2015 1FTFW1EF3FK[redacted] | 36.57 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 12-Dec-14 | 27-Aug-15 |
| 2015 1FTEW1EF9FK[redacted] | 113.95 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 7-Aug-15 | 6-Oct-15 |
| 2015 1FTEW1EG3FK[redacted] | 115.84 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AF | 6-Nov-14 | 13-Feb-15 |
| 2015 1FTFW1EG9FK[redacted] | 158.42 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AF | 12-Jan-15 | 10-Sep-15 |
| 2015 1FTEW1EF3FK[redacted] | 78.87 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AJ | 20-Oct-15 | 30-Nov-15 |

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|---|---|---|---|---|---|---|---|---|---|---|---|
| 2015 1FTEW1EG0FF[redacted] | 251.59 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AF | 4-Feb-15 | 25-Sep-15 |
| 2015 1FTEW1EG8FF[redacted] | 103.3 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AF | 10-Jul-15 | 28-Aug-15 |
| 2015 1FTEW1EG5FF[redacted] | 34.66 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AF | 1-Feb-15 | 28-Apr-15 |
| 2015 1FTFW1EFXFF[redacted] | 80.77 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 14-Aug-15 | 30-Sep-15 |
| 2015 1FTFW1EG8FF[redacted] | 75.01 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AJ | 12-Jun-15 | 4-Sep-15 |
| 2015 1FTEW1EG0FF[redacted] | 136.5 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AF | 9-Feb-15 | 19-Feb-15 |
| 2015 1FTEW1EFXFF[redacted] | 72.59 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 29-Jan-15 | 4-Mar-15 |
| 2015 1FTFW1EGXFF[redacted] | 82.57 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AF | 12-Feb-15 | 4-Mar-15 |
| 2015 1FTEW1EP8FF[redacted] | 114.96 T/FC | F | T/BC | T/AM | T/E | T/WQ | T/C3 | AF | 11-Feb-15 | 17-Mar-15 |
| 2015 1FTFW1EG6FF[redacted] | 56.54 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AF | 16-Apr-15 | 27-Jul-15 |
| 2015 1FTEW1EG7FF[redacted] | 108.63 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AF | 27-Apr-15 | 15-Jul-15 |
| 2015 1FTFW1EG3FF[redacted] | 47.9 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AF | 5-Feb-15 | 18-Mar-15 |
| 2015 1FTEW1EF1FF[redacted] | 158.62 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 17-Mar-15 | 26-Aug-15 |
| 2015 1FTFW1EF4FF[redacted] | 51.2 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 2-Jun-15 | 19-Jun-15 |
| 2015 1FTFW1EF1FF[redacted] | 42.89 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 17-Jul-15 | 11-Sep-15 |
| 2015 1FTEW1EF1FF[redacted] | 89.39 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 8-Oct-15 | 26-Oct-15 |
| 2015 1FTEW1EGXFF[redacted] | 103.49 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AF | 20-Mar-15 | 10-Apr-15 |

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|---|---|---|---|---|---|---|---|---|---|---|---|
| 2015 1FTFW1EF1F[redacted] | 79.29 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 15-Sep-15 | 9-Oct-15 |
| 2015 1FTFW1EF5F[redacted] | 55.84 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 9-Jun-15 | 10-Jul-15 |
| 2015 1FTFX1EFXF[redacted] | 21.87 T/FC | F | T/BD | T/AM | T/E | T/MF | T/C3 | AJ | 14-May-15 | 1-Jun-15 |
| 2015 1FTEW1EF9F[redacted] | 167.16 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 12-Feb-15 | 10-Mar-15 |
| 2015 1FTEW1EP6F[redacted] | 80.39 T/FC | F | T/BC | T/AM | T/E | T/WQ | T/C3 | AJ | 16-Mar-15 | 29-Aug-15 |
| 2015 1FTEW1EG6F[redacted] | 81.42 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AJ | 15-Oct-15 | 23-Dec-15 |
| 2015 1FTFW1EF8F[redacted] | 90.68 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 20-Apr-15 | 15-Jun-15 |
| 2015 1FTEW1EG4F[redacted] | 49.66 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AF | 6-Aug-15 | 14-Sep-15 |
| 2016 1FTEW1EF9G[redacted] | 87.71 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 9-Nov-15 | 27-Nov-15 |
| 2016 1FTEW1EF0G[redacted] | 163.1 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 30-Nov-15 | 27-Feb-16 |
| 2016 1FTFW1EG3G[redacted] | 36.53 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AF | 24-Mar-16 | 21-May-16 |
| 2016 1FTEW1EF7G[redacted] | 47.5 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AJ | 27-Nov-15 | 10-Feb-16 |
| 2016 1FTFW1EF2G[redacted] | 26.95 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 18-Nov-15 | 10-Dec-15 |
| 2016 1FTEW1EF7G[redacted] | 75.04 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 14-Apr-16 | 31-May-16 |
| 2016 1FTFW1EF8G[redacted] | 73.75 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 16-Nov-15 | 12-Feb-16 |
| 2016 1FTEW1EG5G[redacted] | 91.68 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AJ | 2-Feb-16 | 30-Mar-16 |
| 2016 1FTEW1EF7G[redacted] | 78.08 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 13-Nov-15 | 29-Jul-16 |
| 2016 1FTEW1EF5G[redacted] | 92.81 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 13-Jan-16 | 1-Feb-16 |
| 2016 1FTFW1EG9G[redacted] | 44.55 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AF | 11-Nov-15 | 2-Aug-16 |

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|---|---|---|---|---|---|---|---|---|---|---|---|
| 2016 1FTEW1EGXGF[redacted] | 57.31 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AF | 26-Oct-15 | 4-Mar-16 |
| 2016 1FTEW1EF6GF[redacted] | 39.9 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 8-Nov-15 | 5-Dec-15 |
| 2016 1FTEW1EF7GF[redacted] | 97.47 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 7-Nov-15 | 31-Dec-15 |
| 2016 1FTEW1EF7GF[redacted] | 99 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 16-Dec-15 | 27-Feb-16 |
| 2016 1FTEW1EPXGF[redacted] | 119.59 T/FC | F | T/BC | T/AM | T/E | T/WQ | T/C3 | AF | 9-Mar-16 | 5-May-16 |
| 2016 1FTFW1EG8GF[redacted] | 127.76 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AF | 29-May-16 | 14-Oct-16 |
| 2016 1FTEW1EG8GF[redacted] | 135.68 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AF | 13-Jan-16 | 23-Feb-16 |
| 2016 1FTFW1EF6GF[redacted] | 94.44 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 28-Jan-16 | 18-Jul-16 |
| 2016 1FTFW1EG2GF[redacted] | 79.73 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AJ | 19-Jun-16 | 30-Jun-16 |
| 2016 1FTEW1EG6GF[redacted] | 15.37 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AF | 4-Jan-16 | 20-Jan-16 |
| 2016 1FTFX1EF0G[redacted] | 21.96 T/FC | F | T/BD | T/AM | T/E | T/MF | T/C3 | AF | 7-Jan-16 | 20-Jun-16 |
| 2016 1FTEW1EG3GF[redacted] | 33.43 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AF | 4-Aug-16 | 26-Aug-16 |
| 2016 1FTEW1EF7GF[redacted] | 80.72 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 11-Jan-16 | 28-Jan-16 |
| 2016 1FTFX1EF5G[redacted] | 18.05 T/FC | F | T/BD | T/AM | T/E | T/MF | T/C3 | AF | 6-Feb-16 | 2-Apr-16 |

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|---|---|---|---|---|---|---|---|---|---|---|---|
| 2016 1FTFW1EG8GF[redacted] | 104.63 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AF | 22-Sep-16 | 28-Nov-16 |
| 2016 1FTEW1EG5GF[redacted] | 72.16 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AF | 11-Nov-15 | 17-Feb-16 |
| 2016 1FTFW1EF3GF[redacted] | 107.51 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 25-May-16 | 19-Aug-16 |
| 2016 1FTFW1EF1GF[redacted] | 55.14 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AJ | 25-Apr-16 | 3-Jan-17 |
| 2016 1FTEW1EP5GF[redacted] | 72.14 T/FC | F | T/BC | T/AM | T/E | T/WQ | T/C3 | AF | 18-May-16 | 12-Oct-16 |
| 2016 1FTFW1EG7GF[redacted] | 72.42 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AF | 19-Oct-15 | 31-May-16 |
| 2016 1FTEW1EF0GF[redacted] | 58.24 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 3-Sep-16 | 16-Dec-16 |
| 2016 1FTEW1EG5GF[redacted] | 102.17 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AF | 10-May-16 | 24-May-16 |
| 2016 1FTEW1EF4GF[redacted] | 26.95 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 30-Oct-15 | 16-Jan-16 |
| 2016 1FTEW1EG7GF[redacted] | 29.26 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AF | 5-Jan-16 | 20-Jan-16 |
| 2016 1FTEW1EG3GF[redacted] | 203.76 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AF | 3-Nov-15 | 17-Aug-16 |
| 2016 1FTEW1EF5GF[redacted] | 96.18 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 27-Oct-15 | 30-Dec-15 |
| 2016 1FTFW1EG2GF[redacted] | 92.7 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AF | 1-Nov-15 | 30-Mar-16 |

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|---|---|---|---|---|---|---|---|---|---|---|---|
| 2016 1FTFW1EF0GF[redacted] | 115.87 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 26-May-16 | 27-Jun-16 |
| 2016 1FTFW1EF5GF[redacted] | 14.43 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 11-Jun-16 | 6-Jul-16 |
| 2016 1FTEW1EF3GF[redacted] | 52.51 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 31-Oct-15 | 13-Jan-16 |
| 2016 1FTEW1EF3GF[redacted] | 306.68 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 1-Apr-16 | 8-Jun-16 |
| 2016 1FTFW1EGXGF[redacted] | 63.2 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AF | 20-Nov-15 | 2-Jan-17 |
| 2016 1FTEW1EG6GF[redacted] | 160.2 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AJ | 6-Dec-15 | 23-Aug-16 |
| 2016 1FTEW1EF3GF[redacted] | 44.08 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 12-Nov-15 | 29-Apr-16 |
| 2016 1FTFW1EF4GF[redacted] | 81.36 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 12-Nov-15 | 6-Jan-16 |
| 2016 1FTFW1EGXGF[redacted] | 104.55 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AF | 24-Nov-15 | 31-Mar-16 |
| 2016 1FTFW1EF1GF[redacted] | 32.86 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 15-Aug-16 | 28-Nov-16 |
| 2016 1FTFW1EG3GF[redacted] | 41.36 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AF | 15-Dec-15 | 30-Mar-16 |
| 2016 1FTEW1EG3GF[redacted] | 65.96 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AF | 16-Aug-16 | 20-Dec-16 |
| 2016 1FTEW1EG3GF[redacted] | 115.68 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AJ | 23-Apr-16 | 13-Jun-16 |
| 2016 1FTEX1EF2GF[redacted] | 95.96 T/FC | F | T/BD | T/AM | T/E | T/MF | T/C3 | AJ | 26-May-16 | 30-Aug-16 |
| 2016 1FTFW1EF9GF[redacted] | 37.93 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 25-May-16 | 19-Jul-16 |

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|---|---|---|---|---|---|---|---|---|---|---|---|
| 2016 1FTEW1EG8GF[redacted] | 27.22 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AF | 29-Nov-15 | 29-Apr-16 |
| 2016 1FTEW1EF1GF[redacted] | 159.32 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 9-Nov-15 | 29-Jan-16 |
| 2016 1FTFW1EF8GF[redacted] | 15.82 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 29-Jul-16 | 25-Nov-16 |
| 2016 1FTFW1EG9GF[redacted] | 109.76 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AF | 31-Aug-16 | 10-Nov-16 |
| 2016 1FTFW1EF3GF[redacted] | 65.97 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 1-Nov-15 | 31-Mar-16 |
| 2016 1FTFW1EF8GF[redacted] | 60.52 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 14-Jan-16 | 22-Jan-16 |
| 2016 1FTFW1EG2GF[redacted] | 189.75 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AJ | 14-Dec-15 | 11-May-16 |
| 2016 1FTEW1EG6GF[redacted] | 133.92 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AF | 21-Dec-15 | 20-Apr-16 |
| 2016 1FTEW1EG9GF[redacted] | 110.27 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AJ | 8-Dec-15 | 24-Dec-15 |
| 2016 1FTEW1EF5GF[redacted] | 97.99 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 1-Jul-16 | 14-Jul-16 |
| 2016 1FTFW1EF7GF[redacted] | 231.62 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 3-May-16 | 17-May-16 |
| 2016 1FTEW1EF4GF[redacted] | 42.46 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 21-May-16 | 16-Jun-16 |
| 2016 1FTFW1EF3GF[redacted] | 53.28 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 7-Nov-15 | 11-Dec-15 |
| 2016 1FTFW1EF5GF[redacted] | 124.24 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 2-Jun-16 | 29-Jun-16 |
| 2016 1FTEW1EF1GF[redacted] | 181.47 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 9-Nov-15 | 19-Nov-15 |
| 2016 1FTFW1EF7GF[redacted] | 72.67 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 7-Jun-16 | 26-Jul-16 |
| 2016 1FTFW1EG6GF[redacted] | 51.09 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AF | 21-Aug-16 | 28-Nov-16 |

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|---|---|---|---|---|---|---|---|---|---|---|---|
| 2016 1FTEW1EF8GF[redacted] | 166.43 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AJ | 30-Nov-15 | 19-Feb-16 |
| 2016 1FTFW1EG3GF[redacted] | 66.52 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AJ | 24-Aug-16 | 20-Sep-16 |
| 2016 1FTEW1EF6GF[redacted] | 97.48 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 10-Jun-16 | 28-Nov-16 |
| 2016 1FTEW1EF4GF[redacted] | 378.48 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 5-Nov-15 | 1-Feb-16 |
| 2016 1FTEW1EG6GF[redacted] | 26.79 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AF | 17-Feb-16 | 20-May-16 |
| 2016 1FTFW1EG5GF[redacted] | 142.01 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AF | 21-Jan-16 | 22-Mar-16 |
| 2016 1FTEW1EF7GF[redacted] | 118.04 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AJ | 21-Jul-16 | 28-Oct-16 |
| 2016 1FTEW1EG1GF[redacted] | 307.33 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AF | 9-Nov-15 | 4-Dec-15 |
| 2016 1FTFW1EG7GF[redacted] | 110.44 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AF | 7-Jun-16 | 22-Jul-16 |
| 2016 1FTFW1EF8GF[redacted] | 297.32 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 5-Nov-15 | 7-Apr-16 |
| 2016 1FTEW1EF0GF[redacted] | 45.01 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 13-Sep-16 | 6-Dec-16 |
| 2016 1FTFW1EF4GF[redacted] | 37.83 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 30-Nov-15 | 5-Feb-16 |
| 2016 1FTEW1EG5G[redacted] | 72.37 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AF | 5-Jan-16 | 13-Jan-16 |

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|---|---|---|---|---|---|---|---|---|---|---|---|
| 2016 1FTEW1EG6GF[redacted] | 64.93 T/FC | F | T/BC | T/AM | T/E | T/UR | T/C3 | AF | 25-Nov-15 | 31-May-16 |
| 2016 1FTFW1EF8GF[redacted] | 22.28 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AJ | 15-Mar-16 | 18-May-16 |
| 2016 1FTEW1EFXGF[redacted] | 73.63 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 26-Aug-16 | 22-Dec-16 |
| 2016 1FTFW1EF1GF[redacted] | 21.96 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 4-Dec-15 | 30-Sep-16 |
| 2017 1FTEW1EG6HF[redacted] | 79.2 T/FC | F | T/BC | T/AM | T/E | T/UR | T/EU | AF | 24-Feb-17 | 19-Apr-17 |
| 2017 1FTEW1EG7HF[redacted] | 48.66 T/FC | F | T/BC | T/AM | T/E | T/UR | T/EU | AF | 23-Feb-17 | 4-May-17 |
| 2017 1FTEW1EG9HF[redacted] | 50.5 T/FC | F | T/BC | T/AM | T/E | T/UR | T/EU | AJ | 24-Feb-17 | 11-Jul-17 |
| 2017 1FTEW1EF1HF[redacted] | 91.41 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 22-Feb-17 | 10-Apr-17 |
| 2017 1FTEW1EG8HF[redacted] | 82.4 T/FC | F | T/BC | T/AM | T/E | T/UR | T/EU | AJ | 25-May-17 | 11-Aug-17 |
| 2017 1FTEW1EF8HF[redacted] | 38.39 T/FC | F | T/BC | T/AM | T/E | T/MF | T/C3 | AF | 22-Mar-17 | 17-May-17 |
| 2017 1FTEW1EG4HKC[redacted] | 68.22 T/FC | F | T/BC | T/AM | T/E | T/UR | T/EU | AJ | 7-Dec-16 | 30-Dec-16 |
| 2018 1FTFW1EG1JF[redacted] | 98.34 T/FC | F | T/BC | T/AM | T/E | T/UR | T/EU | AF | 8-Oct-17 | 6-Dec-17 |
| 2018 1FTEW1EG6JF[redacted] | 22.26 T/FC | F | T/BC | T/AM | T/E | T/UR | T/EU | AF | 25-Sep-17 | 28-Oct-17 |
| 2018 1FTEW1EG7JF[redacted] | 347.35 T/FC | F | T/BC | T/AM | T/E | T/UR | T/EU | AF | 14-Aug-17 | 20-Sep-17 |
| 2018 1FTEW1E53JF[redacted] | 52.36 T/FC | F | T/BC | T/AM | T/E | T/RAV | T/EU | AJ | 19-Sep-17 | 28-Sep-17 |

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|---|---|---|---|---|---|---|---|---|---|---|---|
| 2018 | 1FTEW1EGXJF[redacted] | 123.37 T/FC | F | T/BC | T/AM | T/E | T/UR | T/EU | AF | 8-Nov-17 | 7-Dec-17 |
| 2018 | 1FTEW1EG2JF[redacted] | 190.7 T/FC | F | T/BC | T/AM | T/E | T/UR | T/EU | AJ | 5-Sep-17 | 17-Apr-18 |
| 2018 | 1FTEW1E5XJF[redacted] | 79.27 T/FC | F | T/BC | T/AM | T/E | T/RAV | T/EU | AJ | 20-Oct-17 | 2-Mar-18 |

R2

Requested Distance Miles
Reported Distance Mil Descriptions Yes
Default Claims (no Date Filters) Up to current load date

| Repair Dealer Name | Document Number | Repair Dealer Phone Num | WCC | Part Num Prefix (Causal) | Part Num Base (Causal) | Part Num Suffix (Causal) | Customer Concern Code | Condition Code | Repair Date | TIS | Claim Key | Mileage | Material Cost | Total Cost Gross | Labor Hours | Repair Dealer Code | Repair Dealer Sub Code | Region Repaired | Repair Dealer State |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BILL COLWELL FORD, INC. | [redacted] | 9884153 | 7F10 | 1L2Z | 14018 | AC | G33 | 42 | 20-Feb-17 | 23 | [redacted] | 52992 | 30.23 | 159.29 | 1.5 | 3479 | * | NA | IA |
| FLAGSHIP FORD | [redacted] | 6844520 | 7F10 | 1L2Z | 14018 | AC | G33 | 42 | 22-Mar-18 | 36 | [redacted] | 24715 | 30.23 | 118.16 | 0.8 | 578 | * | NA | WI |
| DAVIDSON FORD, INC. | [redacted] | 7889400 | 7F10 | 1L2Z | 14018 | AC | G33 | 42 | 20-Dec-16 | 14 | [redacted] | 15057 | 41.02 | 73.9 | 0.4 | 9559 | * | NA | NY |
| SIOUX FALLS FORD | [redacted] | 3610361 | 7F10 | 1L2Z | 14018 | AC | G33 | 42 | 4-Jan-16 | 6 | [redacted] | 10968 | 27.47 | 107.98 | 0.8 | 1385 | * | NA | SD |
| HUDSON FORD, LLC | [redacted] | 3862334 | 7F10 | 1L2Z | 14018 | AC | G33 | 42 | 1-Feb-17 | 23 | [redacted] | 54052 | 32.75 | 144.24 | 1 | 8701 | * | NA | WI |
| FILLBACK FORD, INC. | [redacted] | 9294513 | 7F10 | 1L2Z | 14018 | AC | L15 | 42 | 8-Apr-16 | 13 | [redacted] | 19405 | 29.82 | 92.82 | 0.7 | 6390 | * | NA | WI |
| NORTH COUNTRY FORD LINCOLN | [redacted] | 4271120 | 7F10 | 1L2Z | 14018 | AC | G33 | 42 | 16-Mar-17 | 17 | [redacted] | 27803 | 30.23 | 182.67 | 1.3 | 2733 | * | NA | MN |
| CLINTON FORD LINCOLN | [redacted] | 2427011 | 7F10 | 1L2Z | 14018 | AC | G33 | 42 | 9-Jun-17 | 28 | [redacted] | 23830 | 30.23 | 92.15 | 0.7 | 20010 | * | NA | IA |
| DUPUIS FORD LINCOLN INC. | [redacted] | 7642994 | 7F10 | 1L2Z | 14018 | AC | G33 | X2 | 9-Jul-18 | 37 | [redacted] | 28905 | 80.95 | 167.64 | 1.2 | A1039 | * | NA | ON |
| CABOT FORD LINCOLN SALES LIMITED | [redacted] | 7226600 | 7F10 | 1L2Z | 14018 | AC | G33 | 42 | 15-Mar-16 | 13 | [redacted] | 17545 | 28.27 | 73.09 | 0.6 | A3258 | * | NA | NL |
| BILL HOUSTON FORD LTD. | [redacted] | 6404541 | 7F10 | 1L2Z | 14018 | AC | G33 | 42 | 11-Jan-18 | 35 | [redacted] | 36504 | 31.11 | 120.4 | 1 | B1386 | * | NA | ON |
| VILLENEUVE FORD INC. | [redacted] | 5621256 | 7F10 | 1L2Z | 14018 | AC | L09 | 42 | 18-Apr-17 | 18 | [redacted] | 16013 | 31.11 | 64.78 | 0.5 | B2561 | * | NA | QC |
| HUMBER MOTORS FORD | [redacted] | 6344371 | 7F10 | * | 14018 | * | A78 | 42 | 3-May-17 | 20 | [redacted] | 21158 | 31.11 | 93.07 | 0.8 | B3807 | * | NA | NL |
| WILF'S ELIE FORD SALES LTD. | [redacted] | 3532481 | 7F10 | 1L2Z | 14018 | AC | G33 | 42 | 6-May-16 | 15 | [redacted] | 20609 | 28.27 | 200.77 | 2.4 | B4079 | * | NA | MB |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BIRCHWOOD FORD | [redacted] | 6619555 7F10 | * | 14018 * | A78 | | 42 | 27-Feb-18 | 31 | [redacted] | 54225 | 31.11 | 97.67 | 0.8 | B4420 | * | NA | MB |
| KENTWOOD FORD SALES, INC. | [redacted] | 4768600 7F10 | 1L2Z | 14018 AC | G33 | | 28 | 27-Mar-18 | 25 | [redacted] | 29494 | 31.11 | 110.02 | 0.8 | B6230 | * | NA | AB |
| JUNCTION MOTORS LTD. | [redacted] | 3322886 7F10 | * | 14018 * | A78 | | 42 | 18-Jan-18 | 26 | [redacted] | 25304 | 0 | 132.51 | 1.3 | B6252 | * | NA | AB |
| KOCH FORD SALES (ATHABASCA) LTD | [redacted] | 6752565 7F10 | 1L2Z | 14018 AC | G33 | | 42 | 26-May-17 | 18 | [redacted] | 56152 | 31.11 | 190.51 | 1.5 | B6269 | * | NA | AB |
| WAYNE PITMAN FORD LINCOLN INC. | [redacted] | 8246400 7F10 | * | 14018 * | G33 | | 42 | 22-Apr-16 | 12 | [redacted] | 26738 | 28.27 | 71.17 | 0.5 | B8106 | * | NA | ON |
| BILL MATHEWS MOTORS INC. | [redacted] | 6474393 7F10 | 1L2Z | 14018 AC | G33 | | 42 | 11-May-18 | 32 | [redacted] | 30887 | 31.11 | 78.99 | 0.6 | B8386 | * | NA | ON |
| ONEONTA FORD LLC | [redacted] | 4327300 7F10 | 1L2Z | 14018 AC | G33 | | 42 | 26-Apr-18 | 38 | [redacted] | 58401 | 34.67 | 58.22 | 0.3 | 6983 | * | NA | NY |
| DECORAH AUTO CENTER INC | [redacted] | 3823919 7F10 | 1L2Z | 14018 AC | G33 | | 42 | 24-Feb-16 | 11 | [redacted] | 19482 | 27.47 | 66.46 | 0.5 | 3501 | * | NA | IA |
| HERITAGE FORD | [redacted] | 8658100 7F10 | 1L2Z | 14018 AC | G33 | | 28 | 24-Mar-17 | 25 | [redacted] | 29852 | 30.23 | 143.94 | 1.3 | 9176 | * | NA | VT |
| SONJU FORD | [redacted] | 8342101 7F10 | 1L2Z | 14018 AC | G33 | | 28 | 2-Mar-16 | 13 | [redacted] | 22077 | 27.47 | 153.77 | 1.3 | 3966 | * | NA | MN |
| MORRIE'S MINNETONKA FORD | [redacted] | 5465441 7F10 | 1L2Z | 14018 AC | G33 | | 42 | 15-Mar-16 | 13 | [redacted] | 19802 | 27.47 | 141.77 | 1 | 4193 | * | NA | MN |
| CRANDALL FORD, INC. | [redacted] | 6473673 7F10 | 1L2Z | 14018 AC | G33 | | 42 | 11-Dec-17 | 34 | [redacted] | 34667 | 30.23 | 138.27 | 1 | 8328 | * | NA | UT |
| GENTILLY AUTOMOBILE LIMITEE | [redacted] | 2982868 7F10 | 1L2Z | 14018 AC | G33 | D4 | | 18-Apr-16 | 13 | [redacted] | 8298 | 188.44 | 316.98 | 2 | A2429 | * | NA | QC |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| WOODRIDGE FORD LINCOLN LTD | [redacted] | 2532211 7F10 | 1L2Z | 14018 AC | G33 | 42 | 26-Feb-18 | 23 | [redacted] | 18047 | 31.11 | 154.58 | 1.2 A6050 | * | NA | AB |
| AVALON FORD SALES 1996 LIMITED | [redacted] | 7547500 7F10 | * | 14018 * | G33 | 28 | 16-Mar-16 | 9 | [redacted] | 9528 | 28.27 | 138.96 | 1.3 B3303 | * | NA | NL |
| HUMBER MOTORS FORD | [redacted] | 6344371 7F10 | 1L2Z | 14018 AC | G33 | 42 | 23-Jan-18 | 27 | [redacted] | 33760 | 31.11 | 86.47 | 0.7 B3807 | * | NA | NL |
| LAKELAND FORD SALES (2009) LTD | [redacted] | 7643325 7F10 | * | 14018 * | G33 | 28 | 9-May-16 | 7 | [redacted] | 18306 | 76.3 | 146.32 | 0.8 B4689 | * | NA | SK |
| SPRUCELAND FORD SALES LTD. | [redacted] | 7784777 7F10 | 1L2Z | 14018 AC | G33 | 42 | 23-Feb-18 | 32 | [redacted] | 29613 | 31.11 | 69.98 | 0.4 B6234 | * | NA | AB |
| NORTH STAR FORD SALES (CALGARY) INC. | [redacted] | 2391115 7F10 | 1L2Z | 14018 AC | G33 | 42 | 3-Jan-18 | 35 | [redacted] | 54248 | 31.11 | 238.36 | 1.8 B6292 | * | NA | AB |
| SHERWOOD FORD SALES LIMITED | [redacted] | 4493673 7F10 | 1L2Z | 14018 AC | G33 | 42 | 28-Apr-16 | 7 | [redacted] | 10499 | 28.27 | 117.32 | 0.9 B6297 | * | NA | AB |
| AURORA FORD | [redacted] | 9209200 7F10 | 1L2Z | 14018 AC | G33 | 42 | 14-Apr-18 | 30 | [redacted] | 33870 | 80.95 | 329.67 | 2 B6352 | * | NA | NT |
| BOURGEOIS MOTORS LIMITED | [redacted] | 5262278 7F10 | 1L2Z | 14018 AC | L09 | 42 | 1-Feb-17 | 21 | [redacted] | 18825 | 298.68 | 648.76 | 4.4 B8006 | * | NA | ON |
| HANNA MOTOR SALES CO LTD | [redacted] | 4454300 7F10 | 1L2Z | 14018 AC | E40 | 42 | 1-Mar-17 | 19 | [redacted] | 32334 | 31.11 | 82.54 | 0.7 B8047 | * | NA | ON |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NORTHERN FORD SALES LTD | [redacted] | 8691402 7F10 | 1L2Z | 14018 AC | E40 | | 28 | 24-Mar-17 | 16 | [redacted] | 10389 | 79.14 | 148.47 | 1 | B8070 | * | NA | ON |
| GEORGE STOCKFISH FORD (1987) | | 4761506 7F10 | 1L2Z | 14018 AC | G33 | | 42 | 20-Apr-18 | 31 | | 36828 | 31.11 | 62.05 | 0.4 | B8112 | * | NA | ON |
| VICTORY FORD LINCOLN SALES LTD. | | 4361430 7F10 | * | 14018 * | A92 | | 42 | 17-Jan-17 | 13 | | 25428 | 31.11 | 96.99 | 0.8 | B8207 | * | NA | ON |
| BLUEWATER FORD SALES LTD. | | 7862323 7F10 | 1L2Z | 14018 AC | G33 | D7 | | 7-Mar-18 | 34 | | 32402 | 31.11 | 80.34 | 0.7 | B8234 | * | NA | ON |
| DINGWALL FORD SALES LTD | [redacted] | 4686443 7F10 | * | 14018 * | G33 | | 42 | 23-Mar-17 | 22 | | 33065 | 31.11 | 120.73 | 1.1 | B8802 | * | NA | ON |
| VILLAGE FORD LINCOLN SALES LTD. | [redacted] | 6937136 7F10 | 1L2Z | 14018 AC | G33 | | 42 | 25-May-16 | 14 | | 16522 | 28.27 | 122.35 | 1 | A4721 | * | NA | SK |
| BURDICK FORD, INC. | [redacted] | 6687102 7F10 | 1L2Z | 14018 AC | G33 | | 42 | 10-Mar-16 | 12 | | 11232 | 27.47 | 93.47 | 0.8 | 507 | * | NA | NY |
| DEML FORD LINCOLN, INC. | [redacted] | 8353425 7F10 | 1L2Z | 14018 AC | G33 | | 42 | 4-May-18 | 36 | | 30864 | 30.23 | 97.57 | 0.7 | 9273 | * | NA | MN |
| SHULTS FORD WEXFORD | [redacted] | 9342388 7F10 | 1L2Z | 14018 AC | G33 | | 42 | 12-Apr-16 | 15 | | 32744 | 31.2 | 76.77 | 0.5 | 1762 | * | NA | PA |
| BILL MCCANDLESS FORD | [redacted] | 6623730 7F10 | 1L2Z | 14018 AC | G33 | | 42 | 29-Aug-16 | 19 | | 43476 | 30.23 | 74.83 | 0.5 | 2301 | * | NA | PA |
| DUPUIS FORD LINCOLN INC. | [redacted] | 7642994 7F10 | * | 14018 * | G33 | | 42 | 20-Apr-17 | 26 | [redacted] | 49127 | 31.11 | 87.72 | 0.8 | A1039 | * | NA | ON |
| THE BELANGER FORD LINCOLN CENTRE LTD. | [redacted] | 8554504 7F10 | * | 14018 * | A79 | | 42 | 19-Jan-16 | 11 | | 11495 | 28.27 | 69.03 | 0.5 | A8170 | * | NA | ON |
| SHANAHAN FORD LINCOLN SALES | [redacted] | 8535000 7F10 | 1L2Z | 14018 AC | G33 | | 42 | 7-Apr-16 | 11 | | 34860 | 28.27 | 120.36 | 1.1 | B1097 | * | NA | ON |
| A & B FORD SALES LTD | [redacted] | 2672643 7F10 | * | 14018 * | A78 | | 28 | 6-Apr-17 | 23 | | 28444 | 31.11 | 82.38 | 0.8 | B1716 | * | NA | ON |
| VILLENEUVE FORD INC. | [redacted] | 5621256 7F10 | 1L2Z | 14018 AC | G33 | X2 | | 31-Jan-17 | 22 | | 28846 | 31.11 | 105.18 | 1.1 | B2561 | * | NA | QC |
| TAYLOR FORD SALES LTD | [redacted] | 8572300 7F10 | 1L2Z | 14018 AC | G33 | | 42 | 30-Mar-16 | 14 | | 18557 | 28.27 | 66.63 | 0.5 | B3278 | * | NA | NB |
| HUMBER MOTORS FORD | [redacted] | 6344371 7F10 | 1L2Z | 14018 AC | G33 | | 42 | 23-Jun-17 | 22 | | 30025 | 31.11 | 69.83 | 0.5 | B3807 | * | NA | NL |
| HUMBER MOTORS FORD | [redacted] | 6344371 7F10 | * | 14018 * | G33 | | 42 | 2-Feb-17 | 17 | | 15115 | 31.11 | 46.6 | 0.2 | B3807 | * | NA | NL |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HUMBER MOTORS FORD | [redacted] | 6344371 7F10 | * | 14018 * | G33 | 42 | 15-Mar-17 | 21 | [redacted] | 27414 | 31.11 | 108.56 | 1 | B3807 | * | NA | NL |
| CYPRESS MOTORS (S.C.) | [redacted] | 7783673 7F10 | * | 14018 * | G33 | 42 | 2-Feb-16 | 10 | | 7180 | 28.27 | 74.58 | 0.5 | B4607 | * | NA | SK |
| FOURLANE FORD SALES LTD. | [redacted] | 2273311 7F10 | * | 14018 * | L09 | 42 | 20-Jul-16 | 8 | | 23625 | 31.11 | 105.21 | 0.8 | B6019 | * | NA | AB |
| DENNY ANDREWS FORD SALES INC. | [redacted] | 4899999 7F10 | 1L2Z | 14018 AC | G33 | 42 | 31-Aug-16 | 19 | | 32928 | 31.11 | 620.06 | 6 | B6280 | * | NA | AB |
| KELLY FORD | [redacted] | 4893673 7F10 | 1L2Z | 14018 AC | G33 | 42 | 1-Jun-18 | 31 | | 30001 | 31.11 | 84.87 | 0.7 | B3823 | * | NA | NL |
| WOODHOUSE FORD, INC. | [redacted] | 4264126 7F10 | 1L2Z | 14018 AC | G33 | 42 | 3-Feb-18 | 31 | | 39004 | 30.23 | 97.64 | 0.7 | 3423 | * | NA | NE |
| CHUCK RENZE FORD, LLC | [redacted] | 3412124 7F10 | 1L2Z | 14018 AC | C31 | 28 | 28-Mar-16 | 12 | | 23291 | 27.47 | 48.45 | 0.3 | 7012 | * | NA | MI |
| MACDONALD MOTORS, INC. | [redacted] | 3569341 7F10 | 1L2Z | 14018 AC | G33 | 46 | 12-Apr-17 | 26 | | 27886 | 30.23 | 123.18 | 1 | 9017 | * | NA | NH |
| E. J. BARRETTE & SONS, INC. | [redacted] | 8683327 7F10 | 1L2Z | 14018 AC | G33 | 42 | 24-Apr-18 | 35 | | 33463 | 30.23 | 61.83 | 0.4 | 9058 | * | NA | VT |
| GARY SMITH FORD INC | [redacted] | 2444111 7F10 | 1L2Z | 14018 AC | G33 | 42 | 21-Jan-16 | 9 | | 15658 | 36.32 | 124.99 | 0.9 | 4948 | * | NA | FL |
| GJOVIK FORD, INC. | [redacted] | 7863333 7F10 | 1L2Z | 14018 AC | G33 | 42 | 6-Feb-17 | 23 | | 54213 | 32.39 | 148.07 | 1.1 | 1533 | * | NA | IL |
| MEDFORD MOTORS, INC. | [redacted] | 7483700 7F10 | 1L2Z | 14018 AC | G33 | 42 | 4-Jun-18 | 34 | | 28451 | 30.23 | 77.51 | 0.5 | 6234 | * | NA | WI |
| DORSCH FORD LINCOLN | [redacted] | 4693000 7F10 | 1L2Z | 14018 AC | G33 | 42 | 1-Feb-16 | 10 | | 21248 | 32.22 | 114.79 | 0.8 | 6380 | * | NA | WI |
| KEAST AUTO CENTER | [redacted] | 7552116 7F10 | 1L2Z | 14018 AC | G33 | 42 | 27-Jan-17 | 21 | | 26531 | 30.23 | 124.43 | 1.2 | 110 | * | NA | IA |
| TOWNE SALES & SERVICE LIMITED | [redacted] | 6229020 7F10 | * | 14018 * | G33 | 42 | 1-Jun-16 | 14 | | 16044 | 28.27 | 132.72 | 1.6 | A3256 | * | NA | NB |

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| CABOT FORD LINCOLN SALES LIMITED | [redacted] | 7226600 7F10 | 1L2Z | | 14018 AC | G33 | | 42 | 15-Sep-17 | 24 | [redacted] | 22609 | 31.11 | 129.97 | 1.3 A3258 | * | NA | NL |
| EMBRUN FORD SALES LTD. | [redacted] | 4432985 7F10 | * | | 14018 * | G33 | | 42 | 19-Mar-18 | 29 | | 32538 | 31.11 | 60.38 | 0.4 B1397 | * | NA | ON |
| HATHEWAY LIMITED | [redacted] | 5464464 7F10 | 1L2Z | | 14018 AC | G33 | | 42 | 17-Apr-18 | 37 | | 55254 | 31.11 | 67.77 | 0.6 B3817 | * | NA | NB |
| CELEBRATION FORD SALES LTD | [redacted] | 4353313 7F10 | 1L2Z | | 14018 AC | G33 | | 42 | 4-May-16 | 14 | | 60624 | 76.3 | 403.15 | 3 B4074 | * | NA | SK |
| CAM CLARK FORD SALES (2012) LTD. | [redacted] | 3433673 7F10 | 1L2Z | | 14018 AC | E40 | | 42 | 12-Apr-17 | 19 | | 32214 | 31.11 | 159.27 | 1.3 B6208 | * | NA | AB |
| NORTH STAR FORD SALES (CALGARY) INC. | [redacted] | 2391115 7F10 | 1L2Z | | 14018 AC | G33 | | 42 | 30-May-17 | 24 | | 43904 | 31.11 | 279.21 | 2.2 B6292 | * | NA | AB |
| AURORA FORD | [redacted] | 9209200 7F10 | 1L2Z | | 14018 AC | G33 | D7 | | 13-Jun-18 | 37 | | 52069 | 80.95 | 354.54 | 2.2 B6352 | * | NA | NT |
| A&D BRENNEN MOTOR SALES & SERV | [redacted] | 8872034 7F10 | * | | 14018 * | G33 | | 42 | 8-Jun-16 | 13 | | 36380 | 31.11 | 73.03 | 0.5 B8027 | * | NA | ON |
| LESLIE MOTORS LTD | [redacted] | 3382310 7Q01 | FL3Z | 9C888 | B | G33 | | 42 | 26-Apr-18 | 34 | | 35568 | 9.84 | 54.85 | 0.6 B8030 | * | NA | ON |
| CAMBRIAN FORD SALES LTD. | [redacted] | 5603673 7F10 | * | | 14018 * | G33 | | 42 | 24-Aug-16 | 19 | | 24127 | 31.11 | 208.84 | 2 B8165 | * | NA | ON |
| BLACKSTOCK FORD LINCOLN SALES LTD. | [redacted] | 9415431 7F10 | 1L2Z | | 14018 AC | G33 | | 42 | 23-Apr-18 | 28 | | 24182 | 31.11 | 95.15 | 0.8 B8425 | * | NA | ON |
| G.FIGLIOMENI & SONS INC. | [redacted] | 8242283 7F10 | 1L2Z | | 14018 AC | G33 | | 42 | 12-Dec-17 | 31 | | 32984 | 62.22 | 131.59 | 0.9 B8790 | * | NA | ON |
| BONNELL MOTORS, INC. | [redacted] | 7299700 7F10 | 1L2Z | | 14018 AC | G33 | | 42 | 26-Jan-18 | 30 | | 3 | 33.68 | 260.08 | 2 | 9102 * | NA | MA |
| KREJCI FORD, INC. | [redacted] | 5832046 7F10 | 1L2Z | | 14018 AC | L15 | | 42 | 16-Mar-16 | 13 | | 17027 | 27.47 | 106.49 | 1 | 9369 * | NA | MN |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MIKE WHITE FORD OF COEUR D'ALENE | [redacted] | 6649211 7F10 | 1L2Z | 14018 AC | J03 | 42 | 5-Apr-17 | 26 | [redacted] | 46713 | 30.23 | 128.6 | 1 | 4031 * | | NA | | ID |
| ED KENLEY FORD INC | [redacted] | 7764201 7F10 | * | 14018 * | G33 | 42 | 1-Mar-16 | 9 | | 8580 | 27.47 | 172.45 | 1.4 | 8379 * | | NA | | UT |
| JIM SCHMIDT FORD, INC. | | 5427776 7F10 | * | 14018 * | A78 | 42 | 4-Apr-18 | 38 | | 53340 | 30.23 | 54.25 | 0.3 | 5085 * | | NA | | OH |
| FRIENDLY FORD LINCOLN | [redacted] | 2436000 7F10 | 1L2Z | 14018 AC | G33 | 46 | 18-May-17 | 18 | | 49470 | 30.23 | 176.38 | 1.4 | 2662 * | | NA | | MI |
| OWATONNA FORD-LINCOLN | [redacted] | 4517860 7F10 | 1L2Z | 14018 AC | G33 | 42 | 19-May-17 | 22 | | 32701 | 30.23 | 114.69 | 0.9 | 2805 * | | NA | | MN |
| HELLER FORD SALES INC | [redacted] | 5276050 7F10 | 1L2Z | 14018 AC | G33 | 42 | 12-Mar-18 | 33 | | 30087 | 32.39 | 79.97 | 0.5 | 20054 * | | NA | | IL |
| BILL HOUSTON FORD LTD. | [redacted] | 6404541 7F10 | * | 14018 * | G33 | 42 | 4-Apr-17 | 22 | [redacted] | 21329 | 31.11 | 109.83 | 0.9 | B1386 | * | NA | | ON |
| CAMPBELL FORD SALES LTD | [redacted] | 7253611 7F10 | 1L2Z | 14018 AC | G33 | 42 | 25-Apr-18 | 29 | [redacted] | 29176 | 80.95 | 191.86 | 1.3 | B1711 | * | NA | | ON |
| AVALON FORD SALES 1996 LIMITED | [redacted] | 7547500 7F10 | 1L2Z | 14018 AC | G33 | 42 | 6-Apr-18 | 28 | [redacted] | 42869 | 31.11 | 107.03 | 0.8 | B3303 | * | NA | | NL |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| AVALON FORD SALES 1996 LIMITED | [redacted] | 7547500 7F10 | 1L2Z | 14018 AC | G33 | 42 | 20-Mar-18 | 34 | [redacted] | 31273 | 31.11 | 107.03 | 0.8 B3303 | * | NA | NL |
| DOWNEY FORD SALES LTD | [redacted] | 6326000 7F10 | * | 14018 * | G33 | 42 | 13-Mar-17 | 13 | | 37253 | 31.11 | 115.05 | 1.1 B3805 | * | NA | NB |
| ZENDER FORD SALES LTD. | [redacted] | 9623000 7F10 | * | 14018 * | A79 | 42 | 24-Apr-17 | 25 | | 31545 | 31.11 | 156.28 | 1.3 B6250 | * | NA | AB |
| HOLIDAY FORD | [redacted] | 3229600 7F10 | 1L2Z | 14018 AC | G33 | 42 | 13-Jul-16 | 17 | | 26506 | 42.32 | 110.82 | 0.7 | 3394 * | NA | WI |
| KENNY ROSS FORD | [redacted] | 8643601 7F10 | 1L2Z | 14018 AC | G33 | 42 | 20-Jan-18 | 21 | | 15014 | 35.97 | 103.08 | 0.7 | 7350 * | NA | PA |
| HINES PARK FORD, INC. | [redacted] | 4376700 7F10 | 1L2Z | 14018 AC | G33 | 42 | 20-Feb-17 | 14 | | 28594 | 30.23 | 61.45 | 0.3 | 1425 * | NA | MI |
| LITHIA FORD LINCOLN OF GRAND FORKS | [redacted] | 7466411 7F10 | 1L2Z | 14018 AC | G33 | 42 | 31-Mar-16 | 14 | | 28168 | 27.47 | 127.2 | 1 | 8824 * | NA | ND |
| RUB FORD, INC. | [redacted] | 2372901 7F10 | 1L2Z | 14018 AC | G33 | 42 | 20-Apr-16 | 14 | | 22505 | 29.43 | 61.91 | 0.4 | 20018 * | NA | IL |
| LANGE & FETTER MOTORS LIMITED | [redacted] | 3926561 7F10 | * | 14018 * | G33 | 42 | 29-Dec-16 | 20 | | 23596 | 31.11 | 97.68 | 1 B1335 | * | NA | ON |
| AUTOS J G PINARD & FILS LTEE | [redacted] | 8312211 7F10 | * | 14018 * | G33 | 42 | 31-Aug-15 | 5 | | 6049 | 20.01 | 80.17 | 0.9 B2378 | * | NA | QC |
| ALLIANCE FORD INC. | [redacted] | 3268944 7F10 | 1L2Z | 14018 AC | L08 | 42 | 6-Apr-17 | 16 | | 16466 | 84.38 | 146.3 | 0.9 B2555 | * | NA | QC |
| KELTIC MOTORS (1978) LIMITED | [redacted] | 8632771 7F10 | 1L2Z | 14018 AC | E40 | 42 | 27-Feb-17 | 21 | | 29771 | 31.11 | 108.8 | 1 B3218 | * | NA | NS |

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| D. ALEX MACDONALD, LTD. | [redacted] | 4362138 7F10 | 1L2Z | 14018 AC | C20 | | 42 | 27-Feb-17 | 24 | [redacted] | 27380 | 31.11 | 60.04 | 0.5 B3296 | * | NA | PE |
| DOWNEY FORD SALES LTD | [redacted] | 6326000 7F10 | 1L2Z | 14018 AC | G33 | | 42 | 22-May-18 | 27 | | 37584 | 90.98 | 205.44 | 1.5 B3805 | * | NA | NB |
| HUMBER MOTORS FORD | [redacted] | 6344371 7F10 | 1L2Z | 14018 AC | G33 | | 46 | 25-May-17 | 19 | | 28537 | 31.11 | 116.3 | 1.1 B3807 | * | NA | NL |
| TERRY ORTYNSKY'S ROYAL FORD SALES LTD. | [redacted] | 7822261 7F10 | * | 14018 * | L07 | X2 | | 18-Feb-16 | 12 | | 17069 | 28.27 | 93.88 | 0.7 B4016 | * | NA | SK |
| AURORA FORD | [redacted] | 9209200 7F10 | * | 14018 * | A78 | | 28 | 28-Feb-17 | 23 | | 26307 | 31.11 | 140.73 | 0.9 B6352 | * | NA | NT |
| LAKE CITY FORD SALES (2014) INC. | [redacted] | 3924455 7F10 | 1L2Z | 14018 AC | G33 | | 42 | 22-Apr-16 | 12 | | 13253 | 28.27 | 104.55 | 0.9 B7002 | * | NA | BC |
| WATKIN MOTORS | [redacted] | 5450611 7F10 | 1L2Z | 14018 AC | G33 | | 42 | 7-Mar-18 | 31 | | 32690 | 31.11 | 106.67 | 0.9 B7034 | * | NA | BC |
| CHARLES GABUS FORD | [redacted] | 2700707 7F10 | 1L2Z | 14018 AC | G33 | | 41 | 5-Apr-16 | 12 | | 19084 | 32.12 | 146.47 | 1.2 | 3334 * | NA | IA |
| RED WING FORD | [redacted] | 3881170 7F10 | 1L2Z | 14018 AC | G33 | | 42 | 10-Mar-16 | 12 | | 15514 | 27.47 | 123.08 | 0.9 | 7472 * | NA | MN |
| SOO MOTORS FORD | [redacted] | 6322279 7F10 | 1L2Z | 14018 AC | G33 | | 42 | 1-Jun-17 | 28 | | 25309 | 75.86 | 217.41 | 1.8 | 6323 * | NA | MI |
| DUPUIS FORD LINCOLN INC. | [redacted] | 7642994 7F10 | 1L2Z | 14018 AC | G33 | | 42 | 24-Mar-16 | 12 | | 13892 | 28.27 | 139.48 | 1.6 A1039 | * | NA | ON |
| FAIRLEY & STEVENS FORD | [redacted] | 4631220 7F10 | 1L2Z | 14018 AC | G33 | | 42 | 2-May-17 | 17 | | 33196 | 31.11 | 93.38 | 0.9 A3219 | * | NA | NS |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| WOODRIDGE FORD LINCOLN LTD | [redacted] | 2532211 7F10 | 1L2Z | 14018 AC | G33 | 42 | 1-Mar-18 | 24 | [redacted] | 24792 | 31.11 | 442.68 | 4 A6050 | * | NA | AB |
| URBAN FORD | [redacted] | 6237344 7F10 | 1L2Z | 14018 AC | G33 | 42 | 31-Jan-17 | 14 | | 36521 | 31.11 | 94.64 | 0.9 B1303 | * | NA | ON |
| FRASER FORD SALES INC. | [redacted] | 3723673 7F10 | * | 14018 * | G33 | 42 | 27-Feb-17 | 12 | | 21344 | 31.11 | 117.84 | 1.1 B1427 | * | NA | ON |
| BLAINVILLE FORD INC. | [redacted] | 4309181 7F10 | 1L2Z | 14018 AC | L09 | 28 | 18-Jun-15 | 1 | | 1501 | 339.6 | 963.93 | 0.8 B2430 | * | NA | QC |
| HIGHLAND FORD SALES LIMITED | [redacted] | 7528243 7F10 | 1L2Z | 14018 AC | G33 | 42 | 15-May-17 | 21 | | 23979 | 84.38 | 120.96 | 0.5 B3230 | * | NA | NS |
| REGAL MOTORS LTD. | [redacted] | 8822623 7F10 | 1L2Z | 14018 AC | G33 | 42 | 30-Mar-16 | 6 | | 15064 | 28.27 | 142.22 | 1.3 B4634 | * | NA | SK |
| DUCHARME MOTORS LTD | [redacted] | 8263278 7F10 | * | 14018 * | G33 | 42 | 4-Feb-17 | 25 | | 42496 | 31.11 | 146.95 | 1.1 B6022 | * | NA | AB |
| WINDSOR MOTORS 1975 LTD. | [redacted] | 5329550 7F10 | 1L2Z | 14018 AC | G33 | 42 | 28-Dec-16 | 16 | | 27842 | 79.14 | 237.57 | 1.5 B6086 | * | NA | AB |
| CAM CLARK FORD (OLDS) LTD. | [redacted] | 5563301 7F10 | 1L2Z | 14018 AC | G33 | 42 | 19-Mar-18 | 29 | | 60494 | 31.11 | 109.98 | 0.8 B6267 | * | NA | AB |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| LACOMBE FORD SALES LTD | [redacted] | 7826811 7F10 | * | 14018 * | G33 | | 42 | 11-Apr-16 | 7 | [redacted] | 12576 | 28.27 | 279.85 | 2.5 | B6277 | * | NA | AB |
| BLUEWATER FORD SALES LTD. | [redacted] | 7862323 7F10 | 1L2Z | 14018 AC | B69 | | 42 | 11-Apr-17 | 20 | | 37276 | 31.11 | 134.41 | 1.5 | B8234 | * | NA | ON |
| PARKWAY FORD SALES (1996) LTD | [redacted] | 8845110 7F10 | * | 14018 * | G33 | | 42 | 11-Apr-16 | 12 | | 25484 | 28.27 | 62.93 | 0.4 | B8275 | * | NA | ON |
| CONCEPT FORD INC. | [redacted] | 8731626 7F10 | * | 14018 * | L09 | | 28 | 11-Apr-16 | 7 | | 22124 | 28.27 | 109.04 | 1 | B8333 | * | NA | ON |
| LUNDEEN BROS., INC. | [redacted] | 2748211 7F10 | 1L2Z | 14018 AC | G33 | | 42 | 6-Apr-17 | 20 | | 36554 | 78.35 | 153.36 | 0.8 | 9210 | * | NA | MN |
| ED KENLEY FORD INC | [redacted] | 7764201 7F10 | * | 14018 * | G33 | | 42 | 1-Jun-16 | 16 | | 12840 | 30.23 | 166.73 | 1.3 | 8379 | * | NA | UT |
| IMLAY CITY FORD | [redacted] | 7245900 7F10 | 1L2Z | 14018 AC | G33 | | 42 | 25-Jan-17 | 24 | | 42758 | 30.23 | 102.82 | 0.7 | 2672 | * | NA | MI |
| MIDDLETON FORD | [redacted] | 8317725 7F10 | 1L2Z | 14018 AC | G33 | X1 | | 21-Feb-17 | 25 | | 17329 | 35.49 | 118.06 | 0.8 | 6240 | * | NA | WI |
| THE JOHNSON DEALERSHIPS, INC. | [redacted] | 4436432 7F10 | 1L2Z | 14018 AC | L15 | | 42 | 15-Aug-17 | 30 | | 39791 | 93.78 | 208.74 | 1.2 | 13111 | * | NA | MA |
| MAITLAND FORD LINCOLN SALES | [redacted] | 7594545 7F10 | 1L2Z | 14018 AC | G33 | | 42 | 9-Jun-17 | 23 | | 30887 | 31.11 | 87.65 | 0.7 | A8017 | * | NA | ON |
| CAMPBELL FORD SALES LTD | [redacted] | 7253611 7F10 | 1L2Z | 14018 AC | E40 | | 42 | 25-Apr-17 | 22 | | 24028 | 79.14 | 187.78 | 1.3 | B1711 | * | NA | ON |
| VISION FORD INC | [redacted] | 7535001 7F10 | 1L2Z | 14018 AC | G33 | | 28 | 28-Apr-16 | 14 | | 16057 | 33.6 | 81.5 | 0.9 | B3203 | * | NA | NB |
| KELTIC MOTORS (1978) LIMITED | [redacted] | 8632771 7F10 | 1L2Z | 14018 AC | G33 | | 42 | 24-Apr-18 | 33 | | 35909 | 140.49 | 299.11 | 2 | B3218 | * | NA | NS |
| HIGHLAND FORD SALES LIMITED | [redacted] | 7528243 7F10 | * | 14018 * | G33 | | 42 | 14-Mar-17 | 22 | | 28004 | 89.17 | 140.37 | 0.7 | B3230 | * | NA | NS |
| CLARENVILLE FORD SALES LIMITED | [redacted] | 4662300 7F10 | 1L2Z | 14018 AC | G33 | | 42 | 23-Mar-18 | 31 | | 24416 | 31.11 | 74 | 0.6 | B3308 | * | NA | NL |
| STEELTOWN FORD SALES 1980 LTD | [redacted] | 4853230 7F10 | * | 14018 * | G33 | | 42 | 22-Feb-16 | 4 | | 6781 | 28.27 | 117.66 | 1.2 | B4069 | * | NA | MB |
| ZAROWNY MOTORS ST.PAUL LTD | [redacted] | 6454468 7F10 | 1L2Z | 14018 AC | G33 | | 42 | 21-Feb-18 | 35 | | 60682 | 31.11 | 134.6 | 1 | B6032 | * | NA | AB |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| JERRY FORD SALES LTD | [redacted] | 7234441 7F10 | * | | 14018 * | G33 | | 42 | 2-May-17 | 20 | [redacted] | 26356 | 31.11 | 110.4 | 0.8 | B6097 | * | NA | AB |
| PEACE RIVER FORD SALES INC. | [redacted] | 6243450 7F10 | 1L2Z | | 14018 AC | G33 | | 42 | 5-Apr-18 | 34 | | 43954 | 31.11 | 86.95 | 0.5 | B6258 | * | NA | AB |
| PEACE RIVER FORD SALES INC. | [redacted] | 6243450 7F10 | 1L2Z | | 14018 AC | G33 | | 42 | 15-Sep-17 | 28 | | 36812 | 31.11 | 52.98 | 0.2 | B6258 | * | NA | AB |
| NORTH STAR FORD SALES LIMITED | [redacted] | 7917911 7F10 | 1L2Z | | 14018 AC | G33 | | 42 | 23-Feb-18 | 37 | | 30605 | 31.11 | 198.27 | 1 | B6261 | * | NA | AB |
| A.M. FORD SALES LTD | [redacted] | 3640202 7F10 | 1L2Z | | 14018 AC | G33 | | 42 | 4-May-18 | 33 | | 19802 | 31.11 | 111.5 | 1 | B7223 | * | NA | BC |
| CAMBRIAN FORD SALES LTD. | [redacted] | 5603673 7F10 | * | | 14018 * | A78 | | 42 | 7-Mar-17 | 15 | | 47487 | 31.11 | 112.53 | 0.9 | B8165 | * | NA | ON |
| PINEWOOD PARK MOTORS INC | [redacted] | 6423255 7F10 | 1L2Z | | 14018 AC | B05 | | 42 | 26-Jan-17 | 20 | | 28460 | 31.11 | 121.79 | 1 | B8228 | * | NA | ON |
| BROCK FORD SALES INC. | [redacted] | 3575410 7F10 | 1L2Z | | 14018 AC | G33 | | 42 | 19-Mar-18 | 31 | | 37389 | 31.11 | 80.77 | 0.6 | B8440 | * | NA | ON |
| MIDWAY FORD | [redacted] | 2663000 7F10 | 1L2Z | | 14018 AC | G33 | | 42 | 29-Jan-18 | 27 | | 29701 | 42.1 | 129.81 | 0.8 | 4893 | * | NA | FL |
| PRIME FORD - AUBURN | [redacted] | 8326261 7F10 | 1L2Z | | 14018 AC | G33 | | 42 | 12-Apr-17 | 14 | | 24615 | 35.49 | 198.59 | 1.6 | 5203 | * | NA | MA |
| NEW COUNTRY FORD, INC. | [redacted] | 5847272 7F10 | 1L2Z | | 14018 AC | G33 | | 42 | 27-Feb-18 | 22 | | 44276 | 37.01 | 73.54 | 0.3 | 20551 | * | NA | NY |
| TOWNE SALES & SERVICE LIMITED | [redacted] | 6229020 7F10 | * | | 14018 * | G33 | | 42 | 4-Apr-18 | 27 | | 45749 | 31.11 | 78.61 | 0.7 | A3256 | * | NA | NB |
| ROCKLAND FORD SALES LTD | [redacted] | 4466464 7F10 | 1L2Z | | 14018 AC | C50 | | 42 | 23-Jan-17 | 14 | | 32817 | 31.11 | 58.06 | 0.4 | B1388 | * | NA | ON |
| TAYLOR FORD (SCUGOG) INC. | [redacted] | 9854451 7F10 | 1L2Z | | 14018 AC | G33 | | 42 | 9-Jul-18 | 26 | | 35244 | 31.11 | 106.15 | 1 | B1394 | * | NA | ON |
| JUBILEE FORD SALES (1983) LTD | [redacted] | 3734444 7Q01 | FL3Z | 9C888 | B | E40 | X2 | | 4-Apr-17 | 14 | | 20660 | 8.41 | 82.17 | 0.8 | B4089 | * | NA | SK |
| MARLBOROUGH FORD SALES LIMITED | [redacted] | 2733673 7F10 | 1L2Z | | 14018 AC | G33 | | 42 | 28-Mar-18 | 25 | | 44670 | 31.11 | 122.79 | 0.9 | B6090 | * | NA | AB |
| BLUE STAR FORD LINCOLN SALES LTD | [redacted] | 4263673 7F10 | 1L2Z | | 14018 AC | G33 | | 42 | 26-Jul-18 | 25 | | 25608 | 31.11 | 109.19 | 1.1 | B8023 | * | NA | ON |
| GEORGE STOCKFISH FORD (1987) | [redacted] | 4761506 7F10 | 1L2Z | | 14018 AC | G33 | X2 | | 28-Mar-18 | 27 | | 32996 | 80.95 | 173.76 | 1.2 | B8112 | * | NA | ON |
| GUAYS GARAGE COMPANY LIMITED | [redacted] | 2324051 7F10 | 1L2Z | | 14018 AC | G33 | | 42 | 23-Jun-18 | 24 | | 24257 | 31.11 | 75.66 | 0.6 | B8191 | * | NA | ON |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| COTRAC FORD LINCOLN SALES INC. | [redacted] | 7623537 7F10 | 1L2Z | 14018 AC | G33 | 42 | 6-Feb-18 | 24 | [redacted] | 28950 | 31.11 | 88.42 | 0.7 B8240 | * | NA | ON |
| BILL MATHEWS MOTORS INC. | [redacted] | 6474393 7F10 | 1L2Z | 14018 AC | G33 | 42 | 2-May-18 | 30 | | 22125 | 31.11 | 71.01 | 0.5 B8386 | * | NA | ON |
| RILEY FORD INC | [redacted] | 8467131 7F10 | * | 14018 * | G33 | 42 | 16-May-16 | 5 | | 5769 | 30.23 | 127.7 | 1.3 | 716 * | NA | NY |
| DARLING'S BANGOR FORD | [redacted] | 9411330 7F10 | 1L2Z | 14018 AC | G33 | 42 | 17-Jul-18 | 30 | | 37573 | 42.38 | 141.38 | 0.9 | 9044 * | NA | ME |
| LIBERTY FORD, INC. | [redacted] | 6623673 7F10 | 1L2Z | 14018 AC | G33 | 42 | 9-Mar-17 | 11 | | 27685 | 30.23 | 149.82 | 1.2 | 1678 * | NA | OH |
| COURTESY FORD LINCOLN SALES LIMITED | [redacted] | 6801200 7F10 | 1L2Z | 14018 AC | G33 | 42 | 2-Feb-18 | 16 | | 28067 | 31.11 | 158.87 | 1.5 A8044 | * | NA | ON |
| VENNE FORD | [redacted] | 5810120 7F10 | * | 14018 * | G33 | 42 | 19-Mar-18 | 26 | | 35318 | 31.11 | 166.79 | 1.4 B2301 | * | NA | QC |
| FAIR ISLE FORD LINCOLN | [redacted] | 3683673 7F10 | 1L2Z | 14018 AC | G33 | 42 | 12-Feb-18 | 20 | | 33651 | 31.11 | 125.55 | 1.5 B3204 | * | NA | PE |
| TAYLOR FORD SALES LTD | [redacted] | 8572300 7F10 | 1L2Z | 14018 AC | G33 | 42 | 3-Apr-18 | 22 | | 33582 | 31.11 | 110.84 | 1 B3278 | * | NA | NB |
| WILF'S ELIE FORD SALES LTD. | [redacted] | 3532481 7F10 | 1L2Z | 14018 AC | G33 | 42 | 16-Mar-18 | 27 | | 26816 | 31.11 | 46.48 | 0.2 B4079 | * | NA | MB |
| KELLY FORD | [redacted] | 4893673 7F10 | * | 14018 * | G33 | 42 | 21-Apr-17 | 11 | | 9582 | 31.11 | 53.07 | 0.3 B3823 | * | NA | NL |
| VERMILLION FORD, INC. | [redacted] | 6248624 7F10 | 1L2Z | 14018 AC | G33 | 42 | 30-May-18 | 22 | | 44969 | 30.23 | 63.66 | 0.4 | 9206 * | NA | SD |
| DOKMO FORD | [redacted] | 6454478 7F10 | 1L2Z | 14018 AC | G33 | 42 | 20-Apr-17 | 15 | | 29003 | 30.23 | 110.95 | 0.8 | 9315 * | NA | MN |
| WISCASSET FORD, INC. | [redacted] | 8829431 7F10 | 1L2Z | 14018 AC | G33 | 42 | 30-Jan-18 | 23 | | 35395 | 39.27 | 57.32 | 0.2 | 8803 * | NA | ME |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| FRASER FORD SALES INC. | [redacted] | 3723673 7F10 | " | 14018 * | A92 | | 42 | 1-Mar-18 | 16 | [redacted] | 29219 | 31.11 | 135.74 | 1.3 B1427 | * | NA | ON |
| CANSO FORD SALES (2005) LIMITED | [redacted] | 6251338 7F10 | 1L2Z | 14018 AC | G33 | | 42 | 26-Mar-16 | 2 | | 6346 | 28.27 | 100.43 | 1 B3274 | * | NA | NS |
| WINDSOR MOTORS 1975 LTD. | [redacted] | 5329550 7F10 | 1L2Z | 14018 AC | L09 | | 42 | 20-Apr-17 | 9 | | 21628 | 31.11 | 138.62 | 1 B6086 | * | NA | AB |
| DENHAM FORD (BC) LTD | [redacted] | 4266645 7F10 | 1L2Z | 14018 AC | G33 | | 42 | 4-May-17 | 5 | | 5235 | 31.11 | 86.25 | 0.6 B7251 | * | NA | BC |
| STAUFFER MOTORS LTD | [redacted] | 8423646 7F10 | 1L2Z | 14018 AC | G33 | | 42 | 18-May-18 | 20 | | 25837 | 31.11 | 103.25 | 1 B8178 | * | NA | ON |
| LECOURS MOTOR SALES | [redacted] | 3624011 7F10 | " | 14018 * | G33 | | 42 | 10-May-17 | 12 | | 19741 | 31.11 | 103.53 | 0.9 B8384 | * | NA | ON |
| DINGWALL FORD SALES LTD | [redacted] | 4686443 7F10 | " | 14018 * | A78 | X2 | | 1-Feb-18 | 14 | | 19397 | 31.11 | 89.35 | 0.7 B8802 | * | NA | ON |
| CHUCK RENZE FORD, LLC | [redacted] | 3412124 7F10 | 1L2Z | 14018 AC | G33 | | 42 | 12-Apr-18 | 23 | | 24520 | 30.23 | 132.4 | 1.4 | 7012 * | NA | MI |
| ROCKLAND FORD SALES LTD | [redacted] | 4466464 7F10 | 1L2Z | 14018 AC | B05 | | 42 | 21-Feb-17 | 14 | | 17657 | 31.11 | 56.06 | 0.4 B1388 | * | NA | ON |
| HIGHLAND FORD SALES LIMITED | [redacted] | 7528243 7F10 | " | 14018 * | G33 | | 42 | 17-May-17 | 17 | | 26555 | 31.11 | 60.37 | 0.4 B3230 | * | NA | NS |
| CYPRESS MOTORS (S.C.) | [redacted] | 7783673 7F10 | " | 14018 * | G33 | | 42 | 11-Apr-17 | 8 | | 20850 | 31.11 | 234.87 | 2.2 B4607 | * | NA | SK |
| BENNETT-DUNLOP FORD SALES (1993) LIMITED | [redacted] | 5226612 7F10 | 1L2Z | 14018 AC | G33 | | 28 | 17-Apr-18 | 28 | | 45578 | 31.11 | 127.29 | 1 B4796 | * | NA | SK |
| TEAM FORD SALES LIMITED | [redacted] | 4628300 7F10 | 1L2Z | 14018 AC | G33 | | 42 | 13-Feb-18 | 23 | | 37212 | 31.11 | 123.81 | 0.9 B6210 | * | NA | AB |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CAM CLARK FORD (OLDS) LTD. | [redacted] | 5563301 7F10 | 1L2Z | 14018 AC | G33 | 42 | 17-Nov-17 | 17 | [redacted] | 39963 | 31.11 | 146.98 | 1.2 | B6267 | * | NA | AB |
| LESLIE MOTORS LTD | [redacted] | 3382310 7F10 | 1L2Z | 14018 AC | E40 | 42 | 6-Dec-16 | 6 | | 7102 | 31.11 | 45.54 | 0.2 | B8030 | * | NA | ON |
| LESLIE MOTORS LTD | [redacted] | 3382310 7F10 | 1L2Z | 14018 AC | G33 | 42 | 30-Jan-18 | 25 | | 26221 | 31.11 | 83.62 | 0.7 | B8030 | * | NA | ON |
| WOODSTOCK FORD SALES LTD | [redacted] | 5375614 7F10 | 1L2Z | 14018 AC | G33 | 42 | 16-Feb-18 | 21 | | 23249 | 31.11 | 337.79 | 3.9 | B8090 | * | NA | ON |
| FORD OF MANSFIELD | [redacted] | 5291800 7F10 | 1L2Z | 14018 AC | G33 | 42 | 19-Feb-18 | 14 | | 32884 | 30.23 | 93.43 | 0.7 | 2176 | * | NA | OH |
| VARSITY FORD | [redacted] | 9962300 7F10 | 1L2Z | 14018 AC | G33 | 42 | 1-May-18 | 21 | | 34560 | 98.45 | 258.65 | 1.5 | 2736 | * | NA | MI |
| FAIR ISLE FORD LINCOLN | [redacted] | 3683673 7F10 | 1L2Z | 14018 AC | G33 | 42 | 16-Feb-18 | 22 | | 27112 | 31.11 | 75.19 | 0.7 | B3204 | * | NA | PE |
| TUSKET SALES & SERVICE LTD | [redacted] | 6482600 7F10 | 1L2Z | 14018 AC | G33 | 42 | 5-May-17 | 17 | | 30590 | 31.11 | 112.47 | 1.6 | B3225 | * | NA | NS |
| A&D BRENNEN MOTOR SALES & SERV | [redacted] | 8872034 7F10 | * | 14018 * | A78 | 42 | 28-May-18 | 27 | | 28863 | 0 | 104.55 | 1.2 | B8027 | * | NA | ON |
| LECOURS MOTOR SALES | [redacted] | 3624011 7F10 | * | 14018 * | B43 | 42 | 14-Jun-18 | 19 | | 34975 | 31.11 | 63.97 | 0.4 | B8384 | * | NA | ON |
| KAYSER FORD | [redacted] | 2760200 7F10 | 1L2Z | 14018 AC | G33 | 82 | 8-Jan-18 | 22 | | 21215 | 32.04 | 73.4 | 0.4 | 6395 | * | NA | WI |
| MAITLAND FORD LINCOLN SALES | [redacted] | 7594545 7F10 | 1L2Z | 14018 AC | G33 | 42 | 21-Jun-18 | 19 | | 35443 | 31.11 | 97.07 | 0.8 | A8017 | * | NA | ON |
| DONNELLY FORD LINCOLN LTD | [redacted] | 7336931 7F10 | 1L2Z | 14018 AC | G33 | 42 | 1-Mar-18 | 21 | | 29160 | 31.11 | 146.79 | 1.3 | B1712 | * | NA | ON |
| CAROL AUTOMOBILE LTEE | [redacted] | 9442000 7F10 | 1L2Z | 14018 AC | G33 | 28 | 1-May-18 | 21 | | 21436 | 31.11 | 127.07 | 1 | B2478 | * | NA | NL |
| VISION FORD INC | [redacted] | 7535001 7F10 | 1L2Z | 14018 AC | L08 | 42 | 10-Mar-17 | 8 | | 11830 | 31.11 | 69.04 | 0.7 | B3203 | * | NA | NB |

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| VIOLETTE MOTORS LTD | [redacted] | 7379520 7F10 | * | 14018 * | G33 | 41 | 13-Apr-17 | 12 | [redacted] | 19266 | 31.11 | 58.33 | 0.5 B3260 | * | NA | NB |
| HOLLIS FORD INC. | [redacted] | 8957921 7F10 | 1L2Z | 14018 AC | G33 | 41 | 5-Mar-18 | 26 | | 37087 | 31.11 | 190.43 | 2.1 B3304 | * | NA | NS |
| HUMBER MOTORS FORD | [redacted] | 6344371 7F10 | 1L2Z | 14018 AC | G33 | 49 | 28-Feb-18 | 16 | | 13447 | 31.11 | 46.93 | 0.2 B3807 | * | NA | NL |
| WINDSOR MOTORS 1975 LTD. | [redacted] | 5329550 7F10 | 1L2Z | 14018 AC | G33 | 42 | 14-Mar-18 | 17 | | 39954 | 31.11 | 140.87 | 1 B6086 | * | NA | AB |
| SAVAGE FORD SALES LIMITED | [redacted] | 7532110 7F10 | 1L2Z | 14018 AC | G33 | 42 | 23-May-18 | 27 | | 26642 | 31.11 | 97.08 | 0.9 B8017 | * | NA | ON |
| NORTHERN LIGHTS FORD SALES | [redacted] | 8562775 7F10 | 1L2Z | 14018 AC | G33 | 42 | 9-Jun-17 | 17 | | 20565 | 31.11 | 91.63 | 0.8 B8099 | * | NA | ON |
| BLAISE ALEXANDER MANSFIELD | [redacted] | 6622141 7F10 | 1L2Z | 14018 AC | G33 | 42 | 14-Mar-18 | 23 | | 28171 | 30.23 | 219.98 | 2.3 | 5877 * | NA | PA |
| TAPPER FORD, LLC | [redacted] | 6573134 7F10 | 1L2Z | 14018 AC | G33 | 42 | 2-Feb-18 | 22 | | 49786 | 30.23 | 164.15 | 1.5 | 5944 * | NA | MI |
| MEDFORD MOTORS, INC. | [redacted] | 7483700 7F10 | 1L2Z | 14018 AC | G33 | 42 | 21-May-18 | 30 | | 29854 | 30.23 | 140.5 | 1.2 | 6234 * | NA | WI |
| COLONY FORD LINCOLN SALES INC. | [redacted] | 4514094 7F10 | 1L2Z | 14018 AC | G33 | 42 | 21-Mar-18 | 21 | | 24143 | 62.58 | 160.57 | 1.1 A1005 | * | NA | ON |
| COLONY FORD LINCOLN SALES INC. | [redacted] | 4514094 7F10 | 1L2Z | 14018 AC | G33 | 42 | 23-Apr-18 | 24 | | 28052 | 62.58 | 294.2 | 2.6 A1005 | * | NA | ON |
| DUPUIS FORD LINCOLN INC. | [redacted] | 7642994 7F10 | 1L2Z | 14018 AC | B15 | 42 | 13-Apr-17 | 11 | | 16197 | 31.11 | 73.57 | 0.6 A1039 | * | NA | ON |
| HARDY RINGUETTE AUTOMOBILES INC | [redacted] | 8745151 7F10 | 1L2Z | 14018 AC | G33 | 42 | 27-Jun-18 | 31 | | 30905 | 31.11 | 84.39 | 0.7 A2203 | * | NA | QC |
| CABOT FORD LINCOLN SALES LIMITED | [redacted] | 7226600 7F10 | 1L2Z | 14018 AC | G33 | 42 | 28-May-18 | 24 | | 45855 | 31.11 | 155.35 | 1.6 A3258 | * | NA | NL |
| BRANDON FORD | [redacted] | 8526185 7F10 | * | 14018 * | G33 | 42 | 6-Apr-17 | 17 | | 36408 | 31.11 | 212.58 | 2.4 B1252 | * | NA | ON |
| FORMULA FORD LINCOLN SALES LTD | [redacted] | 8396666 7F10 | 1L2Z | 14018 AC | G33 | 42 | 13-Feb-18 | 19 | | 35331 | 31.11 | 103.78 | 0.9 B1292 | * | NA | ON |
| COUNTRY FORD - COUNTRY LINCOLN | [redacted] | 7382393 7F10 | 1L2Z | 14018 AC | G33 | 28 | 1-Mar-18 | 16 | | 21131 | 31.11 | 82.2 | 0.7 B1295 | * | NA | ON |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CELEBRATION FORD SALES LTD | [redacted] | 4353313 7F10 | 1L2Z | | 14018 AC | G33 | | 42 | 13-Apr-18 | 27 | [redacted] | 29689 | 31.11 | 197.54 | 1.5 B4074 | * | NA | SK |
| CARSTAIRS FORD SALES LTD. | | 3373393 7F10 | 1L2Z | | 14018 AC | G33 | | 42 | 8-Jun-18 | 21 | | 35212 | 31.11 | 97.63 | 0.7 B6265 | * | NA | AB |
| BOURGEOIS MOTORS LIMITED | | 5262278 7F10 | 1L2Z | | 14018 AC | G33 | D7 | | 14-May-18 | 18 | | 31652 | 31.11 | 128.59 | 1.2 B8006 | * | NA | ON |
| BARRIE FORD | | 7372310 7F10 | 1L2Z | | 14018 AC | G33 | | 42 | 12-Jul-18 | 30 | | 44406 | 31.11 | 409.59 | 4.6 B8325 | * | NA | ON |
| GRIMSBY FORD SALES & SERVICE | | 9454171 7F10 | * | | 14018 * | G33 | | 42 | 10-Apr-17 | 11 | | 7322 | 31.11 | 57.9 | 0.3 B8520 | * | NA | ON |
| FORD OF HIBBING | | 2623881 7F10 | 1L2Z | | 14018 AC | G33 | | 28 | 28-Feb-18 | 24 | | 28353 | 75.86 | 217.87 | 1.5 | 9313 * | NA | MN |
| GARY YEOMANS FORD | | 2536771 7F10 | 1L2Z | | 14018 AC | G33 | | 42 | 22-Mar-18 | 18 | | 15739 | 39.25 | 157.29 | 1.2 | 4790 * | NA | FL |
| HUNTER FORD | | 4734236 7F10 | * | | 14018 * | G33 | | 5 | 3-May-17 | 18 | | 18986 | 31.11 | 338.44 | 4.6 B1385 | * | NA | ON |
| VAL ESTRIE FORD LINCOLN | | 5634466 7F10 | 1L2Z | | 14018 AC | G33 | | 42 | 1-May-18 | 22 | | 19457 | 108.72 | 219.15 | 1.2 B2447 | * | NA | QC |
| JERRY FORD SALES LTD | | 7234441 7F10 | * | | 14018 * | L15 | | 41 | 2-Mar-17 | 11 | | 33434 | 31.11 | 328.43 | 3 B6097 | * | NA | AB |
| LESLIE MOTORS LTD | | 3382310 7Q01 | FL3Z | 9C888 | B | G33 | | 42 | 14-May-18 | 18 | | 26563 | 10.67 | 55.68 | 0.6 B8030 | * | NA | ON |
| NORTHERN LIGHTS FORD SALES | | 8562775 7F10 | 1L2Z | | 14018 AC | G33 | | 42 | 7-Jul-17 | 18 | | 23107 | 31.11 | 68.94 | 0.5 B8099 | * | NA | ON |
| CAMBRIAN FORD SALES LTD. | | 5603673 7F10 | 1L2Z | | 14018 AC | B05 | | 42 | 5-Apr-17 | 15 | | 11757 | 31.11 | 103.48 | 0.8 B8165 | * | NA | ON |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TRILLIUM FORD LINCOLN LTD. | [redacted] | 4357609 7F10 | 1L2Z | | 14018 AC | C50 | | 42 | 16-Jan-17 | 8 | [redacted] | 9075 | 31.11 | 96.04 | 0.9 B8169 | * | NA | ON |
| GUAYS GARAGE COMPANY LIMITED | | 2324051 7F10 | 1L2Z | | 14018 AC | G33 | | 42 | 23-May-18 | 25 | | 36737 | 31.11 | 53.39 | 0.3 B8191 | * | NA | ON |
| MIKE KNAPP FORD SALES LIMITED | | 7323673 7F10 | * | | 14018 * | G33 | | 42 | 13-Nov-17 | 11 | | 1554 | 31.11 | 104.74 | 0.9 B8702 | * | NA | ON |
| KELLY FORD | | 4893673 7F10 | * | | 14018 * | G33 | | 42 | 15-Mar-17 | 6 | | 6536 | 31.11 | 53.07 | 0.3 B3823 | * | NA | NL |
| PARK RAPIDS FORD | | 7323353 7F10 | 1L2Z | | 14018 AC | G33 | | 42 | 1-Mar-18 | 11 | | 10078 | 30.23 | 109.43 | 0.9 | 4205 * | NA | MN |
| GERMAIN FORD | | 8897777 7F10 | 1L2Z | | 14018 AC | G33 | | 42 | 7-Dec-17 | 8 | | 22231 | 30.23 | 78.89 | 0.5 | 4227 * | NA | OH |
| SUPERIOR/BROOKDALE FORD | [redacted] | 5599111 7F10 | 1L2Z | | 14018 AC | G33 | | 42 | 6-Feb-18 | 8 | | 16140 | 30.23 | 80.73 | 0.4 | 9331 * | NA | MN |
| BLUEWATER FORD SALES LTD. | [redacted] | 7862323 7F10 | * | | 14018 * | G33 | D7 | | 5-Mar-18 | 11 | | 19278 | 31.11 | 122.52 | 1.3 B8234 | * | NA | ON |
| TEAM FORD SALES LIMITED | [redacted] | 4628300 7F10 | 1L2Z | | 14018 AC | G33 | | 42 | 2-Apr-18 | 8 | | 8914 | 31.11 | 113.51 | 0.8 B6210 | * | NA | AB |
| GIMLI AUTO LTD | [redacted] | 6425137 7F10 | 1L2Z | | 14018 AC | G33 | | 49 | 5-Feb-18 | 9 | | 28751 | 31.11 | 69.5 | 0.6 B4041 | * | NA | MB |
| MIKE MOLSTEAD FORD | [redacted] | 2287220 7F10 | 1L2Z | | 14018 AC | G33 | | 42 | 23-May-18 | 17 | | 31415 | 30.23 | 98.45 | 0.8 | 7832 * | NA | IA |
| LEGACY FORD | [redacted] | 9632161 7Q01 | GB5Z | 9C888 | A | G33 | | 42 | 17-Apr-18 | 5 | | 205 | 14.49 | 112.83 | 1 | 1681 * | NA | OR |
| MT. BRYDGES FORD SALES LTD. | [redacted] | 2641912 7Q01 | GB5Z | 9C888 | A | G33 | | 42 | 7-Jun-18 | 8 | | 10851 | 16.79 | 39.05 | 0.3 B8187 | * | NA | ON |
| SUMMIT FORD SALES(1982)LIMITED | [redacted] | 7416221 7Q01 | GB5Z | 9C888 | A | G33 | | 42 | 1-Mar-18 | 6 | | 18265 | 34.97 | 382.32 | 3.9 B1102 | * | NA | ON |
| LINK FORD & RV - MINONG, LLC | [redacted] | 4662222 7Q01 | GB5Z | 9C888 | A | G33 | | 69 | 14-Dec-17 | 3 | | 2586 | 15.94 | 68.3 | 0.6 | 8223 * | NA | WI |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| AVALON FORD SALES 1996 LIMITED | [redacted] | 7547500 7Q01 | FL3Z | 9C888 | B | G33 | 46 | 8-May-18 | 6 | [redacted] | 4353 | 10.67 | 134.04 | 1.3 B3303 | * | NA | NL |
| POLITO FORD LINCOLN SALES LTD. | [redacted] | 3283673 7Q01 | GB5Z | 9C888 | A | G33 | 42 | 1-May-18 | 1 | | 9440 | 55.92 | 246.62 | 2.5 A1091 | * | NA | ON |
| WOODHOUSE FORD, INC. | [redacted] | 4264126 7Q01 | GB5Z | 9C888 | A | G33 | 42 | 26-Jun-18 | 4 | | 3844 | 19.99 | 99.26 | 0.8 | 3423 * | NA | NE |

| Technician Comments | Customer Comments | Repair Dealer Area Code | Country Repaired | Sell Dealer Code | Transaction Code | Country Sold | VFG | Vehicle Line AWS | VRT | Tech Comments (English) | Customer Comments (English) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| VERIFIED CONCERN, TAILGATE SWITCH WAS STUCK ON. REPLACED SWITCH ASSEMBLY. PARTS WARRANTY FROM ROH[redacted] | MISC BODY CUSTOMER STATES TAIL GATE WILL OPEN BY ITSELF | | 319 USA | | 141761 E81 | USA | V83 | F6 | F03 | VERIFIED CONCERN, TAILGATE SWITCH WAS STUCK ON. REPLACED SWITCH ASSEMBLY. PARTS WARRANTY FROM ROH[redacted] | MISC BODY CUSTOMER STATES TAIL GATE WILL OPEN BY ITSELF |
| CANNOT DUPLICATE CONCERN. SELF TEST C1017 IN BCM. PINPOINT TEST N. N1 YES, N2 NO. NEEDS TAILGATE RELEASE SWITCH. | CUSTOMER STATES TAILGATE OPENS BY ITSELF. HAS HAPPENED 3 TIMES TODAY. INSPECT AND ADVISE | | 715 USA | | 158424 E83 | USA | V83 | F6 | F03 | CANNOT DUPLICATE CONCERN. SELF TEST C1017 IN BCM. PINPOINT TEST N. N1 YES, N2 NO. NEEDS TAILGATE RELEASE SWITCH. | CUSTOMER STATES TAILGATE OPENS BY ITSELF. HAS HAPPENED 3 TIMES TODAY. INSPECT AND ADVISE |
| VERIFIED CONCERN - TAILGATE KEEPS OPENING ON ITS OWN WITHOUT BEING COMMANDED WITH KEY OR BUTTON. CHECKED FOR DTCS - NONE PRESENT. REMOVED TAILGATE INSIDE COVER AND BEZEL FOR TAILGATE RELEASE. PRESSED BUTTON SEVERAL TIMES AND TAILGATE NEVER OPENED. PERFORMED PPT N FOR INOP TAILGATE RELEASE - BC READS TAILGATE COMMANDED OPEN WHEN BUTTON NOT PRESSED AND TAILGATE NOT COMMANDED OPEN WHEN SWITCH DISCONNECTED. REQUIRES NEW TAILGATE RELEASE SWITCH R+R SWITCH - REINSTALLED BEZEL AND TAILGATE COVER - VERIFIED REPAIR CC 42 CP 14018 CCC L09 | CUSTOMER STATES TAILGATE WILL NOT STAY SHUT-OPENS ON ITS OWN | | 315 USA | | 113569 E83 | USA | V83 | F6 | F03 | VERIFIED CONCERN - TAILGATE KEEPS OPENING ON ITS OWN WITHOUT BEING COMMANDED WITH KEY OR BUTTON. CHECKED FOR DTCS - NONE PRESENT. REMOVED TAILGATE INSIDE COVER AND BEZEL FOR TAILGATE RELEASE. PRESSED BUTTON SEVERAL TIMES AND TAILGATE NEVER OPENED. PERFORMED PPT N FOR INOP TAILGATE RELEASE - BC READS TAILGATE COMMANDED OPEN WHEN BUTTON NOT PRESSED AND TAILGATE NOT COMMANDED OPEN WHEN SWITCH DISCONNECTED. REQUIRES NEW TAILGATE RELEASE SWITCH R+R SWITCH - REINSTALLED BEZEL AND TAILGATE COVER - VERIFIED REPAIR CC 42 CP 14018 CCC L09 | CUSTOMER STATES TAILGATE WILL NOT STAY SHUT-OPENS ON ITS OWN |
| SCANNED FOR CODES, FOUND C1017 11 FOR TAILGATE SWITCH SHORT TO GROUND. FOLLOWED PINPOINT TEST N BUT GOT RANDOM RESULTS AS SYMPTOM WAS RANDOMLY HAPPENING. SPRAYED WATER ON ALL CONNECTORS IN LINE ON CIRCUITS CPL60 AND CPL10. MONITORED OHM METER AT C4499-1 AND 2 TO CHECK IF CIRCUIT WAS SHORTING, CIRCUITS STAYED OL OVER SEVERAL MINUTES, NO PROBLEM FOUND. MONITORED OHM METER AT C4223-1 AND 2 FOR SHORT, | C/S THAT TAILGATE WOULD OPEN BY ITSELF ON TRIP TO NORTH CAROLINA AND THAT THE BUTTON TO OPEN TAILGATE DOESNT WORK INTERMITTENTLY; TAILGATE WOULD OPEN UP WHEN RAINING AND HAS ALSO DONE IT G | | 605 USA | | 158716 | 1 USA | V83 | F6 | F03 | SCANNED FOR CODES, FOUND C1017 11 FOR TAILGATE SWITCH SHORT TO GROUND. FOLLOWED PINPOINT TEST N BUT GOT RANDOM RESULTS AS SYMPTOM WAS RANDOMLY HAPPENING. SPRAYED WATER ON ALL CONNECTORS IN LINE ON CIRCUITS CPL60 AND CPL10. MONITORED OHM METER AT C4499-1 AND 2 TO CHECK IF CIRCUIT WAS SHORTING, CIRCUITS STAYED OL OVER SEVERAL MINUTES, NO PROBLEM FOUND. MONITORED OHM METER AT C4223-1 AND 2 FOR SHORT, | C/S THAT TAILGATE WOULD OPEN BY ITSELF ON TRIP TO NORTH CAROLINA AND THAT THE BUTTON TO OPEN TAILGATE DOESNT WORK INTERMITTENTLY; TAILGATE WOULD OPEN UP WHEN RAINING AND HAS ALSO DONE IT G |
| Found that the liftgate would open on its own and also the push buttonon the i ftgate was not always actauting the latch when commanded to.Tested the switch and found that interm ttenly ti would not send signal when being depressed and that it would intermittenly send signal when not being pressed.; Removed and Replaced the Liftgate latch switch. | ELECTRICAL customer states the tail gate does not work with the pushbutton must use key fob or by hand. and it will unlock on its own. | | 715 USA | | 158703 E81 | USA | V83 | F6 | F03 | Found that the liftgate would open on its own and also the push buttonon the liftgate was not always actauting the latch when commanded to.Tested the switch and found that intermitterniy ‘I would not send signal when being depressed and that it would intermittenly send signal when not being pressed.; Removed and Replaced the Liftgate latch switch. | ELECTRICAL customer states the tail gate does not work with the pushbutton must use key fob or by hand. and it wi i unlock on its own. |
| VERIFIED CONCERN, PERFORMED SELF TESTS N2, FOUND SWITCH NOT PRESSED, REPLACED TAILGATE SWITCH, CLEARED CODES, RETEST PASS, OPERATES NORMAL | Customer states that tailgate keeps opening by itself | | 606 USA | | 141451 E83 | USA | V07 | F6 | F08 | VERIFIED CONCERN, PERFORMED SELF TESTS N2, FOUND SWITCH NOT PRESSED, REPLACED TAILGATE SWITCH, CLEARED CODES, RETEST PASS, OPERATES NORMAL | Customer states that tailgate keeps opening by itself |
| VERIFIED. RAN OASIS, NONE APPLY. SELF TESTED BCM. HAS ON DEM AND CODE C1017. PERFORMED PPT N IN WSM SEC 501-14. MONITORED BOOT SWITCH. SHOWS PRESSED WHEN IT IS NOT. REMOVED THE EXTER IOR HANDLE. DISCONNECTED THE SWITCH. RETESTED PID-OK. REPLAC RG THE SWITCH. REINSTALLED HANGLE. RETESTED-PASS. | C/S THAT TAILGATE WILL OPEN ON ITS OWN CUST COES OUT IN AM OR AFTER WORK AND GATE IS DOWN ADVISE CUST CAN HEAR LATCH CLICKING AFTER ITS OPEN | | 763 USA | | 158016 E83 | USA | V83 | F6 | F03 | VERIFIED. RAN OASIS. NONE APPLY. SELF TESTED BCM. HAS ON DEM AND CODE C1017. PERFORMED PPT N IN WSM SEC 501-14. MONITORED BOOT SWITCH. SHOWS PRESSED WHEN IT IS NOT. REMOVED THE EXTER IOR HANDLE. DISCONNECTED THE SWITCH. RETESTED PID-OK. REPLAC RG THE SWITCH. REINSTALLED HANGLE. RETESTED-PASS. | C/S THAT TAILGATE WILL OPEN ON ITS OWN CUST COES OUT IN AM OR AFTER WORK AND GATE IS DOWN ADVISE CUST CAN HEAR LATCH CLICKING AFTER ITS OPEN |
| 14018/42 WORK DIAG DONE ON LINE 1, ORDERED PART. WORK COMPLETED ON LINE 2 ADDTIONAL PUNCH TIME ON LINE 2 VERIFIED CUSTOMER CONCERN, FOUND THE TAILGATE OPENS WITHOUT ASSISTANCE. INSPECTED, FOUND TAILGATE RELEASE SWITCH INTERNAL FAILURE. REPLACED SWITCH, RECHECKED OP - OK | TAIL GATE KEEPS OPENING ON ITS OWN | | 563 USA | | 141526 E83 | USA | V83 | F6 | F03 | 14018/42 WORK DIAG DONE ON LINE 1, ORDERED PART. WORK COMPLETED ON LINE 2 ADDTIONAL PUNCH TIME ON LINE 2 VERIFIED CUSTOMER CONCERN, FOUND THE TAILGATE OPENS WITHOUT ASSISTANCE. INSPECTED, FOUND TAILGATE RELEASE SWITCH INTERNAL FAILURE. REPLACED SWITCH, RECHECKED OP - OK | TAIL GATE KEEPS OPENING ON ITS OWN |
| (14018-X2)_TAILGATE WILL NOT OPEN. CHECK OASIS, NO TSB OR SSM PRESENT. NO DTC PRESENT. CHECK FUSE 16 15A AT BCM, OK. LOAD TEST CIRCUITS CPL60, CPL10, GD406 AND GD481. OK. FOUND CORROSION AT C4499. REPLACE TAILGATE RELEASE SWITCH AND PIG TAIL. TEST OPERATION. OK. | VERIFY TAILGATE CUSTOMER STATES IT OPENS WHILE DRIVING AND CAN'T OPEN WHEN UNLOCKING AND CLICKS UNLOCK ON ITS OWN MGL | | 613 CAN | 4A1039 | E83 | CAN | V83 | F6 | F03 | (14018-X2)_TAILGATE WILL NOT OPEN. CHECK OASIS, NO TSB OR SSM PRESENT. NO DTC PRESENT. CHECK FUSE 16 15A AT BCM, OK. LOAD TEST CIRCUITS CPL60, CPL10, GD406 AND GD481. OK. FOUND CORROSION AT C4499. REPLACE TAILGATE RELEASE SWITCH AND PIG TAIL. TEST OPERATION. OK. | VERIFY TAILGATE CUSTOMER STATES IT OPENS WHILE DRIVING AND CAN'T OPEN WHEN UNLOCKING AND CLICKS UNLOCK ON ITS OWN MGL |
| CHECK FOR TAILGATE OPENING ON ITS OWN. CHECKED FOR TSB S AND SSM S, NONE FOUND. FOUND SWITCH AT FAUL T. RE/RE SWITCH. RETESTED OK. CHECK TAILGATE KEEPS OPENING BY ITSELFT. BCE DIAG. FOLLOW PPT N1-N2 - ACCESS REAR TAILGATE RELEASE SWITCH AND DISCONNECT AS PID READS PRESSED UNHOOK SWITCH PID CHANGES TO NOT PRESSED. RE & RE TAILGATE SWITCH HOUSING REPLACE TAILGATE RELEASE SWITCH. RETEST SYSTEM AND CLEAR CODES | ELECTRICAL/LIGHTS COMPLAINT, CHECK FOR TAILGATE OPENING ON ITS OWN | | 709 CAN | 4A3258 | E83 | CAN | V83 | F6 | F03 | CHECK FOR TAILGATE OPENING ON ITS OWN. CHECKED FOR TSB S AND SSM S, NONE FOUND. FOUND SWITCH AT FAUL T. RE/RE SWITCH. RETESTED OK. CHECK TAILGATE KEEPS OPENING BY ITSELFT. BCE DIAG. FOLLOW PPT N1-N2 - ACCESS REAR TAILGATE RELEASE SWITCH AND DISCONNECT AS PID READS PRESSED UNHOOK SWITCH PID CHANGES TO NOT PRESSED. RE & RE TAILGATE SWITCH HOUSING REPLACE TAILGATE RELEASE SWITCH. RETEST SYSTEM AND CLEAR CODES | ELECTRICAL/LIGHTS COMPLAINT, CHECK FOR TAILGATE OPENING ON ITS OWN |
| changer la switch du panneau arriere l ouvra t tout seul en route sw tch en circuit pc14018 cc42 25771 km | OTHER LOCK/MECH CONCERN - TAIL GATE KEEPS OPENING BY ITSELF<br>DIAGNOSTIC RAPPORT PANNEAU ARRIERE OUVRE SEUL,EN ROULANT FAIT CLIC,CLIC (L09) | | 905 CAN<br>418 CAN | 4B1386<br>4B2561 | E83<br>E83 | CAN<br>CAN | V83<br>V07 | F6<br>F6 | F03<br>F08 | to change the switch of the late panel it all alone opened on the way switch in circuit pc14018 cc42 25771 km | OTHER LOCK/MECH CONCERN - TAIL GATE KEEPS OPENING BY ITSELF<br>DIAGNOSTIC LATE PANEL REPORT ONLY OPENS, WHILE ROLLING DONE CLICK, CLICK (L09) |
| VERIFIED CONCERN, TAIL GATE OPENS AUTOMATICALLY, ALSO FOUND SWITCH INOP. SCAN DTCS, FOUND C1017 - TRUNK PRIMARY SWITCH, PREFORMED PINPOINT TEST N1, N2, REQUIRES REPLACE SWITCH, REPLACED SWITCH, RETESTED, OK VERIFIED CUSTOMERS CONCERN, TAILGATE OPENS ON ITS OWN. Checked on oasis for tsbs and ssms, none related. checked symptom chart, none. tesied wiring for short. performed wiggle test and inpsected wiring and connectors, good. unpluged ta ligated open switch. symptom stoped. cause is the switch in handle. parts on order replaced handle switch, test good. verified repair .MT14018 TO DIAG AND REPLACE SW | INTERMITTENTLY THE VEHICLE TAILGATE WILL OPEN ON ITS OWN. YOU CAN HEAR THE LATCH CLICKING SEVERAL TIMES AND THEN IT OPENS<br>CUSTOMER REPORTS TAILGATE WILL OPEN ON ITS OWN WHILE DRIVING | | 709 CAN<br>204 CAN | 4B3807<br>4B4079 | E83<br>E83 | CAN<br>CAN | V18<br>V83 | F6<br>F6 | F03<br>F03 | VERIFIED CONCERN, TAIL GATE OPENS AUTOMATICALLY, ALSO FOUND SWITCH INOP. SCAN DTCS, FOUND C1017 - TRUNK PRIMARY SWITCH, PREFORMED PINPOINT TEST N1, N2, REQUIRES REPLACE SWITCH, REPLACED SWITCH, RETESTED, OK VERIFIED CUSTOMERS CONCERN, TAILGATE OPENS ON ITS OWN. Checked on oasis for tsbs and ssms, none related. checked symptom chart, none. tesied wiring for short. performed wiggle test and inpsected wiring and connectors, good. unpluged tailgated open switch. symptom stoped. cause is the switch in handle. parts on order replaced handle switch, test good. ver fied repair .MT14018 TO DIAG AND REPLACE SW | INTERMITTENTLY THE VEHICLE TAILGATE WILL OPEN ON ITS OWN. YOU CAN HEAR THE LATCH CLICKING SEVERAL TIMES AND THEN IT OPENS<br>CUSTOMER REPORTS TAILGATE WILL OPEN ON ITS OWN WHILE DRIVING |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| [redacted] CUSTOMERCONCERNED TAIL GATE NOT OPENING CORRECTLY VERIFIED WOULD NOT OPEN WITHTAILGATE HANDLE, WAS ABLE TO OPEN WITH KEY FOB, NOTICED LATCHES WEREDIRTY, CLEAN AND LUBRICATED, TESTED FOR TAILGATE HANDLE SWITCH, FOUNDTO BE NO GOOD, REQUIRES NEW TAILGATE HANDLE RELEASE SWITCH, REMOVEDTAILGATE HANDLE, REMOVED OLD SWITCH, INSTALLED NEW SWITCH, TESTED GOOD<br>CHECK OPERATION OF POWER RELEASE TAIL GATE. DURING REPAIR ON JOB C TAIL GATE OPENED WITHOUT SWITCH BEING PRESSED. HOOK UP IDS AND PERFORM SELF TEST ON BODY CONTROL MODULE(BCM) AND RETRIEVED C1017. REMOVED TAIL GATE INSPECTION COVER AND REMOVED HANDLE ASSEMBLY. DISCONNECT RELEASE SWITCH AND WATCH DL_LFTGLS_SW PID AND RECONNECT SWITCH. PID DISPLAYED PRESSED WHEN NOT BEING PRESSED. REPLACED RELEASE SWITCH AND WATCH PID. VERIFY FUNCTIONALITY. | CUST STATES HE CAN ONLY OPEN TAILGATE WITH FOBS SOMETIMES, WILL NOTOPEN WITHOUT AND OPENS BY ITSELF MOST TIMES AND GOESCLICK,CLICK,CLICK-CHECK | 204 CAN | 4B4420 | E81 | CAN | V18 | F6 | F03 | [redacted] CUSTOMERCONCERNED TAIL GATE NOT OPENING CORRECTLY VERIFIED WOULD NOT OPEN WITHTAILGATE HANDLE, WAS ABLE TO OPEN WITH KEY FOB, NOTICED LATCHES WEREDIRTY, CLEAN AND LUBRICATED, TESTED FOR TAILGATE HANDLE SWITCH, FOUNDTO BE NO GOOD, REQUIRES NEW TAILGATE HANDLE RELEASE SWITCH, REMOVEDTAILGATE HANDLE, REMOVED OLD SWITCH, INSTALLED NEW SWITCH, TESTED GOOD<br>CHECK OPERATION OF POWER RELEASE TAIL GATE. DURING REPAIR ON JOB C TAIL GATE OPENED WITHOUT SWITCH BEING PRESSED. HOOK UP IDS AND PERFORM SELF TEST ON BODY CONTROL MODULE(BCM) AND RETRIEVED C1017. REMOVED TAIL GATE INSPECTION COVER AND REMOVED HANDLE ASSEMBLY. DISCONNECT RELEASE SWITCH AND WATCH DL_LFTGLS_SW PID AND RECONNECT SWITCH. PID DISPLAYED PRESSED WHEN NOT BEING PRESSED. REPLACED RELEASE SWITCH AND WATCH PID. VERIFY FUNCTIONALITY. | CUST STATES HE CAN ONLY OPEN TAILGATE WITH FOBS SOMETIMES, WILL NOTOPEN WITHOUT AND OPENS BY ITSELF MOST TIMES AND GOESCLICK,CLICK,CLICK-CHECK |
| | PLEASE CHECK AND ADVISE TAILGATE WILL OPEN BY ITSELF AT ALL TIMES // WILL MAKE CLICKING SOUNDS WHEN IT IS DOWN | 780 CAN | 4B6230 | E83 | CAN | V83 | F6 | F03 | | | PLEASE CHECK AND ADVISE TAILGATE WILL OPEN BY ITSELF AT ALL TIMES // WILL MAKE CLICKING SOUNDS WHEN IT IS DOWN |
| CHECKED FOR CODES FOUND C1017 11 BOOT/TRUCK PRIMARY SWITCH CKT SHORT TO GROUND CHECKED FOR FUSES TRIED TO CHECK ALL CONNECTIONS FOR MOISTURE(MAIN WIRING HARNESS CONNECTIONS FROM TRUCK TO TAILGATE) INCLUDING REMOVING TAILGATE COVER.CLEANED SWITCH PLUG FOR TAILGATE HANDLE REASSEMBLED OK MT43121A5 TO R&R LATCH & CLEAN,MT40602 TO CHECK MAIN WIRING HARNESS CONNECTIONS & CHECK FUSES 102-REINSTALLED FUSE AND VERIFIED NOW OPERATIONAL. CHECKED for codes, C1017 CMDTC. Checked OASIS, no related messages. Tested for tailgate opening on its own. Found it did once and noted the switch indicated open when it was not pressed. Slightly wiggled switch and found tailgate opened. Issue internal to switch. Recommend new. Covered under safety warranty. MT14018 FOR 1 HOUR LABOR DUE TO NO LABOR OPERATION TO REPLACE PART. | CHECK TAILGATE COMING OPEN ON ITS OWN WHILE IN THE SHOP | 780 CAN | 4B6297 | E83 | CAN | V18 | F6 | F03 | CHECKED FOR CODES FOUND C1017 11 BOOT/TRUCK PRIMARY SWITCH CKT SHORT TO GROUND CHECKED FOR FUSES TRIED TO CHECK ALL CONNECTIONS FOR MOISTURE(MAIN WIRING HARNESS CONNECTIONS FROM TRUCK TO TAILGATE) INCLUDING REMOVING TAILGATE COVER.CLEANED SWITCH PLUG FOR TAILGATE HANDLE REASSEMBLED OK MT43121A5 TO R&R LATCH & CLEAN,MT40602 TO CHECK MAIN WIRING HARNESS CONNECTIONS & CHECK FUSES 102-REINSTALLED FUSE AND VERIFIED NOW OPERATIONAL. CHECKED for codes, C1017 CMDTC. Checked OASIS, no related messages. Tested for tailgate opening on its own. Found it did once and noted the switch indicated open when it was not pressed. Slightly wiggled switch and found tailgate opened. Issue internal to switch. Recommend new. Covered under safety warranty. MT14018 FOR 1 HOUR LABOR DUE TO NO LABOR OPERATION TO REPLACE PART. | CHECK TAILGATE COMING OPEN ON ITS OWN WHILE IN THE SHOP |
| | TAILGATE CUSTOMER HAS ELECTRIC TAILGATE THAT OPENS UP WHILE DRIVING LATCH WILL CLICK AWAY WHILE VEHICLE SITTING AND NOT RUNNING PULLED FUSE FOR NOW. IT IS SITTING IN PEN HOLDER ON CONSOLE | 780 CAN | 4B6297 | E81 | CAN | V83 | F6 | F03 | | | TAILGATE CUSTOMER HAS ELECTRIC TAILGATE THAT OPENS UP WHILE DRIVING LATCH WILL CLICK AWAY WHILE VEHICLE SITTING AND NOT RUNNING PULLED FUSE FOR NOW. IT IS SITTING IN PEN HOLDER ON CONSOLE |
| Ver fied tailgate button inoperative - Removed tailgate access panel and Removed tailgate switch/button assy - Checked power and ground - no concerns - Found button was internally shorted causing tailgate to open and not function properly - Removed and replaced switch assy - Re-test operation - OK. CONFIRMED CONCERN. CHECKED FOR DTC CODES. REMOVED TAILGATE PANEL TO INSPECT. SWITCH & WIRING LOOK OK VISUALLY. TRIED NEW TAILGATE SWITCH, FUNCTIONS. REPLACED TAILGATE SWITCH, ASSEMBLED COMPONENTS & CONFIRMED OPERATIONS. MT TO REPLACE SWITCH, NO SLTS FAULTY SWITCH; REPLACED SWITCH ALL OKAY POST REPAIR | LATCHES / LOCKS / DOOR CONCERNS Customer reports that the tailgate unlocks and flops open when driving along, when doors are unlocked/locked. When key fob is pressed, multiple clicks are | 519 CAN | 4B8044 | E83 | CAN | V83 | F6 | F03 | Verified tailgate button inoperative - Removed tailgate access panel and Removed tailgate switch/button assy - Checked power and ground - no concerns - Found button was interna ly shorted causing tailgate to open and not function properly - Removed and replaced switch assy - Re-test operation - OK. CONFIRMED CONCERN. CHECKED FOR DTC CODES. REMOVED TAILGATE PANEL TO INSPECT. SWITCH & WIRING LOOK OK VISUALLY. TRIED NEW TAILGATE SWITCH, FUNCTIONS. REPLACED TAILGATE SWITCH, ASSEMBLED COMPONENTS & CONFIRMED OPERATIONS. MT TO REPLACE SWITCH, NO SLTS FAULTY SWITCH; REPLACED SWITCH ALL OKAY POST REPAIR | LATCHES / LOCKS / DOOR CONCERNS Customer reports that the tailgate unlocks and flops open when driving along, when doors are unlocked/locked. When key fob is pressed, multiple clicks are |
| | TAILGATE WAS OPENING ON ITS OWN, NOW INOPERATIVE | 705 CAN | 4B8366 | E83 | CAN | V83 | F5 | F03 | | | TAILGATE WAS OPENING ON ITS OWN, NOW INOPERATIVE |
| | Customer states TAILGATE KEEPS OPENING ON ITS OWN | 607 USA | 4B2577 | E81 | CAN | V83 | F6 | F03 | | | Customer states TAILGATE KEEPS OPENING ON ITS OWN |
| CHECK TAILGATE SOLENOID KEEPS RELEASING TAILAGTE UNPLUG SWITCH IN TAILGATE AND SOLENOID STOP CLICKING REMOVE AND REPLACE SWITCH FOR TAILGATE RETEST OK | Customer States tailgate keeps opening by itself | 563 USA | 141700 | E83 | USA | V83 | F6 | F03 | CHECK TAILGATE SOLENOID KEEPS RELEASING TAILAGTE UNPLUG SWITCH IN TAILGATE AND SOLENOID STOP CLICKING REMOVE AND REPLACE SWITCH FOR TAILGATE RETEST OK | Customer States tailgate keeps opening by itself |
| VERIFIED CUSTOMER CONCERN, PERFORMED EEC TEST, FOUND CODE C1017 FOR LIFTGATE SWITCH SHORT TO GROUND, PERFORMED PINPOINT TEST, PERFORMED PID MONITOR TEST, FOUND VEHICLE HAS FAULTY TAILGATE SWITCH, REMOVED AND REPLACED SWITCH, RETESTED, VERIFIED CONCERN REPAIRED. TAIL GATE OPERATES NORMALLY AT THIS TIME. TESTED CIRCUIT AND FOUND WIRING TO SHITCH AT TAILG ATE GOOD. TESTED SWITCH AND FOUND IT TO BE SHORTED INSIDE CAUSING THE TAILGATE TO OPEN BY ITSELF. RE PLACED SWITCH AND NOW ITS WORKING PROPERLY | CUSTOMER STATES TAILGATE SENSOR NOT WORKING RIGHT. TAILGATE KEPT OPENING BY ITSELF. C/S UNHOOKED SENSOR.<br><br>STANDARD DIAGNOSIS CUSTOMER STATES TAIL GATE OPENS BY ITSELF INTERMIT ANTLY. AT TIMES YOU CAN HEAR THE TAIL GATE TRYING TO ENGUAGE AND WILL NOT MANUALLY OPEN, CHECK AND | 802 USA | 111532 | E83 | USA | V83 | F6 | F03 | VERIFIED CUSTOMER CONCERN, PERFORMED EEC TEST, FOUND CODE C1017 FOR LIFTGATE SWITCH SHORT TO GROUND, PERFORMED PINPOINT TEST, PERFORMED PID MONITOR TEST, FOUND VEHICLE HAS FAULTY TAILGATE SWITCH, REMOVED AND REPLACED SWITCH, RETESTED, VERIFIED CONCERN REPAIRED. TAIL GATE OPERATES NORMALLY AT THIS TIME. TESTED CIRCUIT AND FOUND WIRING TO SHITCH AT TAILG ATE GOOD. TESTED SWITCH AND FOUND IT TO BE SHORTED INSIDE CAUSING THE TAILGATE TO OPEN BY ITSELF. RE PLACED SWITCH AND NOW ITS WORKING PROPERLY | CUSTOMER STATES TAILGATE SENSOR NOT WORKING RIGHT. TAILGATE KEPT OPENING BY ITSELF. C/S UNHOOKED SENSOR.<br><br>STANDARD DIAGNOSIS CUSTOMER STATES TAIL GATE OPENS BY ITSELF INTERMIT ANTLY. AT TIMES YOU CAN HEAR THE TAIL GATE TRYING TO ENGUAGE AND WILL NOT MANUALLY OPEN, CHECK AND |
| | | 218 USA | 158538 | E83 | USA | V83 | F6 | F03 | | | |
| DUPLICATED THE CONCERN. RAN OASIS. PULLED ALL CONT. MEM. CODES, NO CODES STORED. PERF. PINPOINT TEST N. N1-YES, N2-NO, REPLACE THE TAILGATE RELEASE SWITCH. REMOVED THE TAILGATE HANDLE ASSEM.. REPLACED THE TAILGATE RELEASE SWITCH. REINSTALLED THE HANDLE & RETESTED, OK. COULD NOT DUPLICATE THE CONCERN AGAIN. VERIFIED TAILGATE REMOTE SWITCH ASSEMBLY INTERNALLY FAILING, REPLACED REMOTE SWITCH ASSEMBLY WITH NEW, RETEST, FUNCTIONING AS DESIGNED. | C/S TAIGATE IS OPENING ON ITS OWN FREQUENTLY 140.00 DIAG IF NOT UNDER WARRANTY<br><br>CUSTOMER STATES TAILGATE WILL OPEN ON ITS OWN, CLICKING NOISE HEARD FROM PASSENGER SIDE OF DASH WHEN TAILGATE IS DOWN, ADVISE. | 952 USA | 158018 | E83 | USA | V83 | F6 | F03 | DUPLICATED THE CONCERN. RAN OASIS. PULLED ALL CONT. MEM. CODES, NO CODES STORED. PERF. PINPOINT TEST N. N1-YES, N2-NO, REPLACE THE TAILGATE RELEASE SWITCH. REMOVED THE TAILGATE HANDLE ASSEM.. REPLACED THE TAILGATE RELEASE SWITCH. REINSTALLED THE HANDLE & RETESTED, OK. COULD NOT DUPLICATE THE CONCERN AGAIN. VERIFIED TAILGATE REMOTE SWITCH ASSEMBLY INTERNALLY FAILING, REPLACED REMOTE SWITCH ASSEMBLY WITH NEW, RETEST, FUNCTIONING AS DESIGNED. | C/S TAIGATE IS OPENING ON ITS OWN FREQUENTLY 140.00 DIAG IF NOT UNDER WARRANTY<br><br>CUSTOMER STATES TAILGATE WILL OPEN ON ITS OWN, CLICKING NOISE HEARD FROM PASSENGER SIDE OF DASH WHEN TAILGATE IS DOWN, ADVISE. |
| | | 435 USA | 156020 | E83 | USA | V83 | F6 | F03 | | | |
| FAIRE TEST, CODE C1017 DANS MODULE BCM,FAIRE DIAGN. PPT. N1 OUI, N2 DEBRANCHER LE DECLANCHEUR DE HAYON NON, REMPL. LE DECLANCHEUR DE HAYON,EFFACER LE CODE, RETEST, LE CODE NE REV IENT PAS. LE HAYON S EST OUVERT ET BRISER LA POIGNEE ET LE P ROTECTEUR DU HAYON,PEINDRE LA POIGNEE,REMPL LA POIGNEE ET LE PROTECTEUR DU HAYON. PAINT P101 .5 + PEINDRE LA POINEE .5 1.0; MT43400 DIAGN.,REMPL LA SWITH,LA | AUTRE ANOMALIE PANN. CARR.(SAUF GARNIT) LE HAYON A OUVERT TOUT SEUL SANS L ACTIVER PAR LE BOUTON ET IL Y AVAIT UNE REMORQUE DE CONNECTER.EN ARR ET A EMDOMMAGER LA POIGNEE ET LE PLASTIQUE P | 619 CAN | 4A2429 | E83 | CAN | V83 | F6 | F03 | TO TEST, CODES C1017 IN MODULE BCM, MAKE DIAGN. PI. N1 YES, N2 DISCONNECT THE TAILGATE RELEASE NOT, REPLACE THE TAILGATE RELEASE, TO ERASE THE CODE, RETEST, CODE REV IENT NOT. THE TAILGATE S IS OPENED AND TO BREAK HANDLE AND P ROTECTEUR OF TAILGATE, TO PAINT HANDLE, REMPL LA HANDLE AND THE GUARD OF TAILGATE. P101 PAINT .5 + TO PAINT THE POINEE .5 1.0; MT43400 DIAGN., REMPL LA SWITH, | ANOTHER ANOMALY SIDE. CARR. (EXCEPT FURNISHES) THE TAILGATE WITH OPEN ALL ALONE WITHOUT L ACTIVATING BY THE BUTTON AND THERE WAS A TRAILER TO CONNECT IN REAR AND WITH EMDOMMAGER HANDLE AND THE PLASTIC P |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| WARRANTY 1.2, CAUSAL 14018 MILEAGE IN 29044KM OUT 29044KM PERFORMED BCE TESTS U0415. CLEARED CODE AND PERFORMED RETEST PASS. PERFORMED BCE PIN POINT TEST. ACCESSED REAR TAIL GATE PANEL AND TESTED CIRCUITS PASS. ROOT CAUSE OF FAULT INTERNAL TO REAR TAIL GATE SWITCH. REPLACED REAR TAIL GATE SWITCH. RE-ASSEMBLED AND PERFORMED RETEST PASS, VERIFIED REPAIRS-3175 | TAILGATE UNLOCK AND OPENS WHILE DRIVING. | 403 | CAN | 4A6050 | E83 | CAN | V83 | F6 | F03 | WARRANTY 1.2, CAUSAL 14018 MILEAGE IN 29044KM OUT 29044KM PERFORMED BCE TESTS U0415. CLEARED CODE AND PERFORMED RETEST PASS. PERFORMED BCE PIN POINT TEST. ACCESSED REAR TAIL GATE PANEL AND TESTED CIRCUITS PASS. ROOT CAUSE OF FAULT INTERNAL TO REAR TAIL GATE SWITCH. REPLACED REAR TAIL GATE SWITCH. RE-ASSEMBLED AND PERFORMED RETEST PASS, VERIFIED REPAIRS-3175 | TAILGATE UNLOCK AND OPENS WHILE DRIVING. |
| CONFIRM ALSO TAIL GATE NOT OPENING WITH SWITCH CHECK FOR CODES C1017 IN BCM USING IDS PPT N1--N4 USING IDS CHECK PIDS DECKLID R SWITCH WHEN PRESSED NO N5 ATTEMPT TO OPEN TAIL GATE WOULD NOT OPEN HAD TO LIFT UP HARD COVER TO PULL ON RELEASE CABLE AND REMOVE COVER AND PANEL ON TAIL GATE LOWER TAIL GATE TO GAIN ACCESS TO C4499 PIN 1 CIRCUIT CPL60 BN/YL TO GROUND USING JUMPER CHECK PID ON IDS PRESSED confirmed tailgate opening on its own, checked dtcs found c1017 performed ppt n1, n2, monitored pids for switch replaced defective tailgate switch, cleared dtcs retest.....ok now | TAILGATE OPENING ON ITS OWN REPEAT CONCERN ATT JOHN S SEE BRIAN FIRST | 709 | CAN | 4B3303 | | 1 CAN | V83 | F6 | F03 | CONFIRM ALSO TAIL GATE NOT OPENING WITH SWITCH CHECK FOR CODES C1017 IN BCM USING IDS PPT N1--N4 USING IDS CHECK PIDS DECKLID R SWITCH WHEN PRESSED NO N5 ATTEMPT TO OPEN TAIL GATE WOULD NOT OPEN HAD TO LIFT UP HARD COVER TO PULL ON RELEASE CABLE AND REMOVE COVER AND PANEL ON TAIL GATE LOWER TAIL GATE TO GAIN ACCESS TO C4499 PIN 1 CIRCUIT CPL60 BN/YL TO GROUND USING JUMPER CHECK PID ON IDS PRESSED confirmed tailgate opening on its own, checked dtcs found c1017 performed ppt n1, n2, monitored pids for sw tch replaced defective tailgate sw tch, cleared dtcs retest.....ok now | TAILGATE OPENING ON ITS OWN REPEAT CONCERN ATT JOHN S SEE BRIAN FIRST |
| CHECK AND CONFIRM CUSTOMER CONCERN, TEST POWER TAILGATE. TEST GROUNDS. PPT TO PIGTAIL 14018. R&R PIGTAIL AND SWITCH. CHECK OPERATION, OK. MT TIME REQUIRED TO DO REPAIR. FAULTY LATCH . VERIFIED CUSTOMERS CONCERN REMOVE AND REPLACE TAIL GATE LATCH, RETEST ALL IS GOOD NOW | TAILGATE OPENS ON ITS OWN TRUNK HATCHBACK TAILGATE.REAR CARGO DOOR CUSTOMER STATES THAT THE TAIL GATE WILL OPEN AUTOMATICALLY FROM TIME TO TIME AND OTHER TIMES WILL NOT OPEN CHECK AND ADVISE | 709 | CAN | 4B3807 | E83 | CAN | V83 | F6 | F03 | CHECK AND CONFIRM CUSTOMER CONCERN, TEST POWER TAILGATE. TEST GROUNDS. PPT TO PIGTAIL 14018. R&R PIGTAIL AND SWITCH. CHECK OPERATION, OK. MT TIME REQUIRED TO DO REPAIR. FAULTY LATCH . VERIFIED CUSTOMERS CONCERN REMOVE AND REPLACE TAIL GATE LATCH, RETEST ALL IS GOOD NOW | TAILGATE OPENS ON ITS OWN TRUNK HATCHBACK TAILGATE.REAR CARGO DOOR CUSTOMER STATES THAT THE TAIL GATE WILL OPEN AUTOMATICALLY FROM TIME TO TIME AND OTHER TIMES WILL NOT OPEN CHECK AND ADVISE |
| | DIAGNOSE TAILGATE OPENS BY ITSELF | 780 | CAN | 4B6234 | E83 | CAN | V83 | F6 | F03 | | DIAGNOSE TAILGATE OPENS BY ITSELF |
| CONFIRMED CUSTOMER CONCERN, TAILGATE OPENING ON IT OWN , CONNECTED THE SCANNER BCM FAULT C1017 11.08 SHORT TO GROUND , REMOVED TAILGATE PANEL , PERFORMED PINPOINT TEST AND CHECKED CONNECTOR AND WIRING HARNESS FOR BROKEN WIRE , CHECKED THE TAILGATE SWITCH , TAILGATE SWITCH SENDING INTERMITTENT OPENING GROUND SIGNALS TO THE TAILGATE LATCH , TAILGATE SWITCH DEFECT , REMOVED TAILGATE HANDLE AND REPLACED TAILGATE SWITCH , ERASED BCM FAULT , AND THE SWITCH FUNCTIONING PROPERLY . 43121A 0.2 43121A6 0.2 MT 1.4 | CHK FOR THE BACK TAL GATE IS CLICKIG AWAY AND OPENING ON ITS OWN | 403 | CAN | 4B6292 | E81 | CAN | V83 | F6 | F03 | CONFIRMED CUSTOMER CONCERN, TAILGATE OPENING ON IT OWN , CONNECTED THE SCANNER BCM FAULT C1017 11.08 SHORT TO GROUND , REMOVED TAILGATE PANEL , PERFORMED PINPOINT TEST AND CHECKED CONNECTOR AND WIRING HARNESS FOR BROKEN WIRE , CHECKED THE TAILGATE SWITCH , TAILGATE SWITCH SENDING INTERMITTENT OPENING GROUND SIGNALS TO THE TAILGATE LATCH , TAILGATE SWITCH DEFECT , REMOVED TAILGATE HANDLE AND REPLACED TAILGATE SWITCH , ERASED BCM FAULT , AND THE SWITCH FUNCTIONING PROPERLY . 43121A 0.2 43121A6 0.2 MT 1.4 | CHK FOR THE BACK TAL GATE IS CLICKIG AWAY AND OPENING ON ITS OWN |
| UNABLE TO VERIFY CONCERN AT THIS TIME. PERFORMED BCM SELF TEST FOUND C1017 11. NO APPLICABLE TSB OR SSM. PERFORMED PP TEST N AS PER WS MANUAL - SUSPECT TAIL GATE BUTTON STICKING. DISASSEMLBED AND REPLACED TAILGATE BUTTON. CLEARED ALL CODES AND RETESTED - OK. PERFORMED ROAD TEST - OK. MT NO OP FOR SWITCH VERIFIED REPAIR AT THIS TIME. RECOMMEND CUSTOMER TO MONITOR. (12651D-0.2 12651DX1-0.1 12651D45 | CUSTOMER REPORTS THAT THE TAILGATE WILL NOT OPEN WITH THE BUTTON. WILL OPEN BY HAND AND WITH THE REMOTE. HE REPORTS THAT THERE ARE TIMES WHEN IT WILL OPEN ON ITS OWN. CHECK AND ADVISE. HE | 780 | CAN | 4B6297 | | 2 CAN | V83 | F6 | F03 | UNABLE TO VERIFY CONCERN AT THIS TIME. PERFORMED BCM SELF TEST FOUND C1017 11. NO APPLICABLE TSB OR SSM. PERFORMED PP TEST N AS PER WS MANUAL - SUSPECT TAIL GATE BUTTON STICKING. DISASSEMLBED AND REPLACED TAILGATE BUTTON. CLEARED ALL CODES AND RETESTED - OK. PERFORMED ROAD TEST - OK. MT NO OP FOR SWITCH VERIFIED REPAIR AT THIS TIME. RECOMMEND CUSTOMER TO MONITOR. (12651D-0.2 12651DX1-0.1 12651D45 | CUSTOMER REPORTS THAT THE TAILGATE WILL NOT OPEN WITH THE BUTTON. WILL OPEN BY HAND AND WITH THE REMOTE. HE REPORTS THAT THERE ARE TIMES WHEN IT WILL OPEN ON ITS OWN. CHECK AND ADVISE. HE |
| VERIFIED CONCERN AND FOUND THAT THE TAILGATE WOULD OPEN WITHOUT PRESSING ANY BUTTONS. REMOVED INSPECTION COVER AND FOUND THAT THE LATCH WAS TRYING TO ACTUATE ON ITS OWN. CHECKED OASIS FOR TSB/SSM AND FOUND NONE FOR TAILGATE OPENING ON ITS OWN. REMOVED THE TAILGATE HANDLE AND INSPECTED THE SWITCH AND HARNESS AND FOUND THAT CORROSION HAD CONTAMINATED THE CONNECTOR C4499 AND THE SWITCH. BOTH COVERED UNDER BASE WARRANTY. INSPECTED THE OTHER CONNNECTORS ON THE TAILGATE HANDLE AND FOUND WERE GOOD APPLIED DIELECTRIC GREASE TO PREVENT MOISTURE FROM GETTING INTO CONNECTOR. PARTS ARE EDM STOCK. REMOVED THE SWITCH AND LEFT THE CONNECTOR POKED OUT OF THE TAILGATE SO CUSTOMER CAN CONNECT SWITCH AND OPEN TAILGATE WHILE WAITING FOR PARTS TO ARRIVE. BROUGHT INTO SHOP AND REMOVED THE TAILGATE HANDLE AND REPLACED THE WIRE HARNESS THAT WAS CORRODED AND INSTALLED NEW SWITCH ASSEMBLED AND APPLIED DIELECTRIC GREASE TO PREVENT REPEAT REPAIRS. VERIFIED OPERATION AND ASSEMBLED THE TAILGATE | CHECK FOR TAILGATE OPENS BY ITSELF | 867 | CAN | 4B6352 | E83 | CAN | V83 | F6 | F03 | VERIFIED CONCERN AND FOUND THAT THE TAILGATE WOULD OPEN WITHOUT PRESSING ANY BUTTONS. REMOVED INSPECTION COVER AND FOUND THAT THE LATCH WAS TRYING TO ACTUATE ON ITS OWN. CHECKED OASIS FOR TSB/SSM AND FOUND NONE FOR TAILGATE OPENING ON ITS OWN. REMOVED THE TAILGATE HANDLE AND INSPECTED THE SWITCH AND HARNESS AND FOUND THAT CORROSION HAD CONTAMINATED THE CONNECTOR C4499 AND THE SWITCH. BOTH COVERED UNDER BASE WARRANTY. INSPECTED THE OTHER CONNNECTORS ON THE TAILGATE HANDLE AND FOUND WERE GOOD APPLIED DIELECTRIC GREASE TO PREVENT MOISTURE FROM GETTING INTO CONNECTOR. PARTS ARE EDM STOCK. REMOVED THE SWITCH AND LEFT THE CONNECTOR POKED OUT OF THE TAILGATE SO CUSTOMER CAN CONNECT SWITCH AND OPEN TAILGATE WHILE WAITING FOR PARTS TO ARRIVE. BROUGHT INTO SHOP AND REMOVED THE TAILGATE HANDLE AND REPLACED THE WIRE HARNESS THAT WAS CORRODED AND INSTALLED NEW SWITCH ASSEMBLED AND APPLIED DIELECTRIC GREASE TO PREVENT REPEAT REPAIRS. VERIFIED OPERATION AND ASSEMBLED THE TAILGATE | CHECK FOR TAILGATE OPENS BY ITSELF |
| REPLACE TAILGATE LATCH /// FROZE THEN THAWED AND OPEN ON ITS OWN /// [redacted] FORD APPROVED HAVING TAILGATE REPAIRED AND REFINISHED.THE LATCH ON CUSTOMERS TAILGATE WAS FROZEN THE CUSTOMER PARKED THEIR TRUCK IN THEIR GARAGE, THE LATCH THAWED AND TAILGATE POPPED OPEN, AND THE CUSTOMER WAS UNAWARE OF THIS. THE CUSTOMER TURNED ON HIS GARAGE DOOR OPENER TO OPEN THE GARAGE DOOR, THE DOOR HIT THE OPEN TAILGATE, LIFTING TALEGATE UP WITH THE DOOR CAUSING DAMAGE TO THE TAILGATE.STRIP NAME PLACES, MOULDINGS, HANDLE AND PREP FOR PAINTING.REPAIR AND REFINISH TAILGATE | TAILGATE OPENED ON IT OWN AND HIT THE GARAGE DOOR DAMAGING THE TOP PORTION OF TAILGATE /// CHECK AND ADVISE | 705 | CAN | 4B8006 | E83 | CAN | V07 | F6 | F08 | REPLACE TAILGATE LATCH /// FROZE THEN THAWED AND OPEN ON ITS OWN /// 43121A43121A4SSM46292FORD APPROVED HAVING TAILGATE REPAIRED AND REFINISHED.THE LATCH ON CUSTOMERS TAILGATE WAS FROZEN THE CUSTOMER PARKED THEIR TRUCK IN THEIR GARAGE, THE LATCH THAWED AND TAILGATE POPPED OPEN, AND THE CUSTOMER WAS UNAWARE OF THIS. THE CUSTOMER TURNED ON HIS GARAGE DOOR OPENER TO OPEN THE GARAGE DOOR, THE DOOR HIT THE OPEN TAILGATE, LIFTING TALEGATE UP WITH THE DOOR CAUSING DAMAGE TO THE TAILGATE.STRIP NAME PLACES, MOULDINGS, HANDLE AND PREP FOR PAINTING.REPAIR AND REFINISH TAILGATE | TAILGATE OPENED ON IT OWN AND HIT THE GARAGE DOOR DAMAGING THE TOP PORTION OF TAILGATE /// CHECK AND ADVISE |
| Switch in tailgate handle failed. Technician inspected and found tailgate would not operate w th use of switch in tailgate handle. Scanned for codes, none present. Checked oasis, no bulletins. Tested sw tch, failed. Replaced tailgate handle switch assembly, MT time to test and replace part. Tailgate opens/closes as designed, using tailgate sw tch/handle. Road tested vehicle, tailgate remained securely closed. Released vehicle back to owner to try. | CUST CONCERN TAILGATE KEEPS OPENING ON ITS OWN, CAN BE IN THE HOUSE WITH NO KEY AROUND AND TAILGATE WILL OPEN | 705 | CAN | 4B8047 | E83 | CAN | V17 | F6 | F03 | Switch in tailgate handle fa led. Technician inspected and found tailgate would not operate with use of switch in tailgate handle. Scanned for codes, none present. Checked oasis, no bulletins. Tested switch, failed. Replaced tailgate handle switch assembly, MT time to test and replace part. Tailgate opens/closes as designed, using tailgate switch/handle. Road tested vehicle, tailgate remained securely closed. Released vehicle back to owner to try. | CUST CONCERN TAILGATE KEEPS OPENING ON ITS OWN, CAN BE IN THE HOUSE WITH NO KEY AROUND AND TAILGATE WILL OPEN |

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|---|---|---|---|---|---|---|---|---|---|---|---|
| VERIFY CONCERN, REMOVE STEP AND INNER COVER, INSPECT WIRING, SWITCH AND CONNECTOR WATER FILLED, CORRODED, REPLACE SWITCH AND PIGTAIL FILL W/ ELECTRICAL GREASE , AND RE-TEST. OK RELEASE. 40248A / MT14018 | TAILGATE OPENING BY ITSELF / DOES NOT WORK IF BUTTON PRESSED | 705 | CAN | 4B8070 | E83 | CAN | V17 | F6 | F03 | VERIFY CONCERN, REMOVE STEP AND INNER COVER, INSPECT WIRING, SWITCH AND CONNECTOR WATER FILLED, CORRODED, REPLACE SWITCH AND PIGTAIL FILL W/ ELECTRICAL GREASE , AND RE-TEST. OK RELEASE. 40248A / MT14018 | TAILGATE OPENING BY ITSELF / DOES NOT WORK IF BUTTON PRESSED |
| VERIFIED CONCERN, IDS TEST, NO DTC, REMOVED TAILGATE HANDLE ASSEMBLY, INSPECTED, FOUND CORRODED RELEASE BUTTON, REPLCAED TAILGATE BUTTON AND REINSTALL . | TAILGATE KEEPS OPENING ON ITS OWN | 705 | CAN | 4B8112 | E83 | CAN | V83 | F6 | F03 | VERIFIED CONCERN, IDS TEST, NO DTC, REMOVED TAILGATE HANDLE ASSEMBLY, INSPECTED, FOUND CORRODED RELEASE BUTTON, REPLCAED TAILGATE BUTTON AND REINSTALL . | TAILGATE KEEPS OPENING ON ITS OWN |
| VERIFIED CONCERN - BCE DIAG. FOLLOW PINPOINT TEST. MONITORED PIDS. NEEDS RELEASE SWITCH R&I HANDLE ASY. REPLACED RELEASE SWITCH. RETEST OK. MT14018 - TIME NEEDED TO REPLACE TAIL GATE SWITCH | CHECK CAUSE OF TAILGATE OPENING ON ITS OWN INTERMITTENTLY - FOUR TIMES IN THE LAST FEW MONTHS - HAPPENING ON PARTICULARLY COLD DAYS | 519 | CAN | 4B8207 | E83 | CAN | V18 | F6 | F03 | VERIFIED CONCERN - BCE DIAG. FOLLOW PINPOINT TEST. MONITORED PIDS. NEEDS RELEASE SWITCH R&I HANDLE ASY. REPLACED RELEASE SWITCH. RETEST OK. MT14018 - TIME NEEDED TO REPLACE TAIL GATE SWITCH | CHECK CAUSE OF TAILGATE OPENING ON ITS OWN INTERMITTENTLY - FOUR TIMES IN THE LAST FEW MONTHS - HAPPENING ON PARTICULARLY COLD DAYS |
| CHECK REAR TAIL GATE OPENING ON ITS OWN VERIFIED CONCERN CHECK DTC NONE CHECK OASIS NO REPORTS CHECK SWITCH FOUND SWITCH CORRODED REPLACED SWITCH AND CLEANED CONNECTOR REASSEMBLED AND RECHECK ALL OK TAIL GATE NOW STAYS CLOSED | TRUNK HOOD DOORS CUSTOMER CONCERNED WITH REAR TAIL GATE COMING DOWN RANDOMLY AT TIMES. | 519 | CAN | 4B8234 | E83 | CAN | V83 | F6 | F03 | CHECK REAR TAIL GATE OPENING ON ITS OWN VERIFIED CONCERN CHECK DTC NONE CHECK OASIS NO REPORTS CHECK SWITCH FOUND SWITCH CORRODED REPLACED SWITCH AND CLEANED CONNECTOR REASSEMBLED AND RECHECK ALL OK TAIL GATE NOW STAYS CLOSED | TRUNK HOOD DOORS CUSTOMER CONCERNED WITH REAR TAIL GATE COMING DOWN RANDOMLY AT TIMES. |
| Tailgate wi l close but then open again on its own. Tailgate release button not working intermittently. Check tailgate switch pid always reading pressed. Check switch sw tch shorted internally. Disconnect switch so tailgate won`t open on its own. Order switch. remove and replaced failed tailgate switch, works great. MT CLAIMED DUE TO NO LABOUR OPERATION IN SLTS | CHECK FOR TIALGATE JUST KEEPS COMING DOWN ON ITS OWN | 807 | CAN | 4B8802 | E83 | CAN | V83 | F6 | F03 | Tailgate will close but then open again on its own. Tailgate release button not working intermittently. Check tailgate switch pid always reading pressed. Check sw tch switch shorted interna ly. Disconnect sw tch so tailgate won`t open on its own. Order switch. remove and replaced fa led tailgate switch, works great. MT CLAIMED DUE TO NO LABOUR OPERATION IN SLTS | CHECK FOR TIALGATE JUST KEEPS COMING DOWN ON ITS OWN |
| CHECK REAR TAIL GATE OPENING ON ITS OWN CHECK WIRING TO tailgate and OK. Check operation and OK at this time. Remove switch and replace. Check release actuator and ok. MT TIME REQUESTED FOR REPLACEMENT AND TESTING OF BASE PART 14018. NO OP INSLTS | CHECK LIFT GATE WON T OPEN INTERMMITTENT...SOMETIME LIFT GATE WILL OPEN ON ITS OWN. CUSTOMER NOTICE DOOR OPEN WHEN VEHICLE IS ON REVERSE. CUSTOMER DISCONNECT THE HARNESS FOR NOW | 306 | CAN | 4A4721 | E83 | CAN | V83 | F6 | F03 | CHECK REAR TAIL GATE OPENING ON ITS OWN CHECK WIRING TO tailgate and OK. Check operation and OK at this time. Remove sw tch and replace. Check release actuator and ok. MT TIME REQUESTED FOR REPLACEMENT AND TESTING OF BASE PART 14018. NO OP INSLTS | CHECK LIFT GATE WON T OPEN INTERMMITTENT...SOMETIME LIFT GATE WILL OPEN ON ITS OWN. CUSTOMER NOTICE DOOR OPEN WHEN VEHICLE IS ON REVERSE. CUSTOMER DISCONNECT THE HARNESS FOR NOW |
| C-TAILGATE RANDOMLY OPENS. C-PULLED CODE C1017. TAILGATE RELEASES SWITCH FAULT. C-DIAG. PINPOINT TESTED. REPLACED TAILGATE RELEASE SWITCH. RETESTED. (M TIME TO REPLACE THE SWITCH,) | CUSTOMER STATES THE TAIL GATE WILL OPEN AUTOMATICALLY WITHOUT USING THE KEY FEATURE. YOU CAN HEAR THE LATCH ENGAGING AT TIMES AS WELL. | 315 | USA | 113348 | 2 | USA | V83 | F6 | F03 | C-TAILGATE RANDOMLY OPENS. C-PULLED CODE C1017. TAILGATE RELEASES SWITCH FAULT. C-DIAG. PINPOINT TESTED. REPLACED TAILGATE RELEASE SWITCH. RETESTED. (M TIME TO REPLACE THE SWITCH,) | CUSTOMER STATES THE TAIL GATE WILL OPEN AUTOMATICALLY WITHOUT USING THE KEY FEATURE. YOU CAN HEAR THE LATCH ENGAGING AT TIMES AS WELL. |
| CHECK TAILGATE OPENING BY ITSELF. PERFORM SELF TEST, C1017 11 PRESENT CHECK OASIS NO MESSAGES PRESENT. PERFORM PPT HG PER DTC CHART, TEST CONDEMNS TAILGATE RELEASE SWITCH. REMOVE AND REPLACE RELEASE SWITCH. RETEST, OPERATING AS DESIGNED. | CHECK TAILGATE ACTUATOR CYCLES BY I TSELF CUST STATES REAR TAILGATE KEEPS OPENING BY ITSELF, BUTTON INOP, OPENS RANDOMLY, EVEN WHEN TRUCK IS OFF. KEEPS CLICKING. EVEN WHEN OPENING. CHECK AND ADVISE CUST HAD TOOLS COME OUT OF TRUCK AND BROKE. | 507 | USA | 158625 | E83 | USA | V83 | F6 | F03 | CHECK TAILGATE OPENING BY ITSELF. PERFORM SELF TEST, C1017 11 PRESENT CHECK OASIS NO MESSAGES PRESENT. PERFORM PPT HG PER DTC CHART, TEST CONDEMNS TAILGATE RELEASE SWITCH. REMOVE AND REPLACE RELEASE SWITCH. RETEST, OPERATING AS DESIGNED. | CHECK TAILGATE ACTUATOR CYCLES BY I TSELF CUST STATES REAR TAILGATE KEEPS OPENING BY ITSELF, BUTTON INOP, OPENS RANDOMLY, EVEN WHEN TRUCK IS OFF. KEEPS CLICKING. EVEN WHEN OPENING. CHECK AND ADVISE CUST HAD TOOLS COME OUT OF TRUCK AND BROKE. |
| TECH VERIFIED CONCERN, CHECK POWER AND GROUND BACK AT TAILGATE SWITCH, BOTH GOOD. REMOVE HANDLE ASSEMBLY, REPLACED SWITCH, ASSEMBLED HANDLE. VERIFIED REPAIR | | 724 | USA | 144026 | E83 | USA | V83 | F6 | F03 | TECH VERIFIED CONCERN, CHECK POWER AND GROUND BACK AT TAILGATE SWITCH, BOTH GOOD. REMOVE HANDLE ASSEMBLY, REPLACED SWITCH, ASSEMBLED HANDLE. VERIFIED REPAIR | |
| TEST TAIL GATE OPP, MONITOR BCM FOR TAILGATE SWITCH, SWITCH SHOWS PRESSED. REMOVE LATCH AS PER WSM REPLACE AND RETEST. | CUSTOMER STATES TAILGATE OPENING ON ITS OWN | 724 | USA | 144435 | E81 | USA | V83 | F6 | F03 | TEST TAIL GATE OPP, MONITOR BCM FOR TAILGATE SWITCH, SWITCH SHOWS PRESSED. REMOVE LATCH AS PER WSM REPLACE AND RETEST. | CUSTOMER STATES TAILGATE OPENING ON ITS OWN |
| VERIFY TAIL GATE OPERATION WILL OPEN ON ITS OWN, PERFORM SELF TEST NO DTC, CHECK OASIS FOR SSM OR TSB MO MESSAGE FOUND, ROAD TEST AND DUPLICATE CONCERN WHILE MONITORING PIDS, TAIL GATE SWITCH IS ACTIVATED WHEN CONCERN IS PRESENT, REMOVE TAIL GATE SWITCH , MEASURE SWITCH RESISTANCE, SWITCH IS INTERMITTENT SHORT TO GROUND, REPLACE SWITCH ASSEMBLY, RECHECK OPERATION O.K. CONDITION CODE 42 WE HAVE A COMFIRMATION THAT 14018 IS COVERED BY SAFETY RESTRAINT | VERIFY ELECTRICAL SYSTEM FOR DOOR LOCK ANDTAILGATE// DOORS UNLOCK BY THEMSELVES AS WELL ASTAILGATE OPENS BY ITSELF AS PER C USTOMERMGL | 613 | CAN | 4B1397 | E81 | CAN | V83 | F6 | F03 | VERIFY TAIL GATE OPERATION WILL OPEN ON ITS OWN, PERFORM SELF TEST NO DTC, CHECK OASIS FOR SSM OR TSB MO MESSAGE FOUND, ROAD TEST AND DUPLICATE CONCERN WHILE MONITORING PIDS, TAIL GATE SWITCH IS ACTIVATED WHEN CONCERN IS PRESENT, REMOVE TAIL GATE SWITCH , MEASURE SWITCH RESISTANCE, SWITCH IS INTERMITTENT SHORT TO GROUND, REPLACE SWITCH ASSEMBLY, RECHECK OPERATION O.K. CONDITION CODE 42 WE HAVE A COMFIRMATION THAT 14018 IS COVERED BY SAFETY RESTRAINT | VERIFY ELECTRICAL SYSTEM FOR DOOR LOCK ANDTAILGATE// DOORS UNLOCK BY THEMSELVES AS WELL ASTAILGATE OPENS BY ITSELF AS PER C USTOMERMGL |
| 14018 42 VERIFIE CONCERN REMOVE TALGATE PANELL INSP LATCH AND MECHANISIM ASSEMBLY IDS TEST NO CODES CHECK OASIS NO MESSAGES FOUND CHECK TAIL GATE RELEASE SWITCH FOUND MOISTURE UNDER RUBBER SLIGHT CUT OBSERVED REPLACE TAILGATE SWITCH TEST OK SEND MESSAGE TO HOTLINE | CHECK TAILGATE OPENS BY ITSELF L15 | 705 | CAN | 4A8170 | 1 | CAN | V18 | F6 | F03 | 14018 42 VERIFIE CONCERN REMOVE TALGATE PANELL INSP LATCH AND MECHANISIM ASSEMBLY IDS TEST NO CODES CHECK OASIS NO MESSAGES FOUND CHECK TAIL GATE RELEASE SWITCH FOUND MOISTURE UNDER RUBBER SLIGHT CUT OBSERVED REPLACE TAILGATE SWITCH TEST OK SEND MESSAGE TO HOTLINE | CHECK TAILGATE OPENS BY ITSELF L15 |
| TAIL GATE OPENING ON ITS OWN AND SOME TIMES WILL NOT OPEN FROM REAR SWITCH SCAN DTC C 1017 PIN TEST N N1 NO NOT PRESSED N4 NO NOT PRESSED N5 YES PRESSED N6 YES PRESSED REPLACED TRUNK SWITCH RETEST WORKING PROPER | CUST. STATES TAILGATE UNLOCKS ON ITS OWN WHILEBACKING UP OR DRIVING FORWARD OR SITTING IN PARKWHILE VEH IS RUNNING TAILGATE OPENS ON ITS OWN. AND THE BUTTON ON TAILGATE DOES NOT WORK ALL T | 905 | CAN | 4B1097 | E83 | CAN | V83 | F6 | F03 | TAIL GATE OPENING ON ITS OWN AND SOME TIMES WILL NOT OPEN FROM REAR SWITCH SCAN DTC C 1017 PIN TEST N N1 NO NOT PRESSED N4 NO NOT PRESSED N5 YES PRESSED N6 YES PRESSED REPLACED TRUNK SWITCH RETEST WORKING PROPER | CUST. STATES TAILGATE UNLOCKS ON ITS OWN WHILEBACKING UP OR DRIVING FORWARD OR SITTING IN PARKWHILE VEH IS RUNNING TAILGATE OPENS ON ITS OWN. AND THE BUTTON ON TAILGATE DOES NOT WORK ALL T |
| CUSTOMER REPORTS THAT TAILGATE INTERMITTANTLY OPEN BY ITSELF. TESTED FOR POSSABLE FAULT CODES AND NON FOUND. INSPECT FOR CORROSION IN WIRING AND FOUND SOME DEBRIS ON TAILGATE SWITCH REPLACED SWITCH AND RE TESTED. | ELECTRICAL CONCERN - TAIL GATE WILL NOT STAY UP, DROPS DOWN. PULLED TAILGATE FUSE TO KEEP IT CLOSED, BUT NOW HEARS CLINKING NOISE IN FUSE PANEL ON PS | 613 | CAN | 4B1716 | E83 | CAN | V18 | F6 | F03 | CUSTOMER REPORTS THAT TAILGATE INTERMITTANTLY OPEN BY ITSELF. TESTED FOR POSSABLE FAULT CODES AND NON FOUND. INSPECT FOR CORROSION IN WIRING AND FOUND SOME DEBRIS ON TAILGATE SWITCH REPLACED SWITCH AND RE TESTED. | ELECTRICAL CONCERN - TAIL GATE WILL NOT STAY UP, DROPS DOWN. PULLED TAILGATE FUSE TO KEEP IT CLOSED, BUT NOW HEARS CLINKING NOISE IN FUSE PANEL ON PS |
| panneau arriere ouvre tout seul en roulant verifier et panneau fonctionne bien graisse les latch panneau arriere fonctionne bien fait essai routier tout etat correct jusqu au momment que stationne le vehicule panneau a commence a ouvrir a repet tion ver fier switch dans le panneau corrosion dans connecteur remplace switch neotye et graisse connecteur remonte et le panneau n a pas rouvert tout seul 46429km p | DIAGNOSTIC RAPPORT EN ROULANT LE PANNEAU ARRIERE OUVRE TOUT SEUL SANS RAISON (L15) | 418 | CAN | 4B2561 | E83 | CAN | V83 | F6 | F03 | late panel opens alone while rolling to check and panel functions grease we l the latch late panel functions quite done road test any correct status until the moment which the vehicle panel stations has starts has to open has repetition verify switch in the panel corrosion in connector replaces switch neotye and lubricates connector goes up and panel N did not reopen all alone 46429km p | DIAGNOSTIC REPORT WHILE ROLLING THE LATE PANEL OPENS ALL ALONE WITHOUT REASON (L15) |
| CHECKED OASIS AND FOUND NO TSB/SSM`S, FOUND TAILGATE WILL NOT OPEN FROM REAR SWITCH, COMPLETED PINPOINT TEST W AND FOUND SWITCH TO BE SHORTED INTERNALLY, REPLACED NOW OK AY. | CHECK AND ADVISE CUSTOMER STATES POWER TAIL GATEOPEN ON ITS OWN WHEN DRIVING. WHEN UNLOCKINGDOORS TAIL GATE DOESNT UNL OCK | 506 | CAN | 4B3278 | E83 | CAN | V83 | F6 | F03 | CHECKED OASIS AND FOUND NO TSB/SSM`S, FOUND TAILGATE WILL NOT OPEN FROM REAR SWITCH, COMPLETED PINPOINT TEST W AND FOUND SWITCH TO BE SHORTED INTERNALLY, REPLACED NOW OK AY. | CHECK AND ADVISE CUSTOMER STATES POWER TAIL GATEOPEN ON ITS OWN WHEN DRIVING. WHEN UNLOCKINGDOORS TAIL GATE DOESNT UNL OCK |
| VERIFIED TAILGATE OPENING ON ITS OWN.CHECKED & FOUND SWITCH FAULTY.REPLACE SWITCH. | TAILGATE COMES DOWN ON ITS OWN. | 709 | CAN | 4B3807 | E83 | CAN | V83 | F6 | F03 | VERIFIED TAILGATE OPENING ON ITS OWN.CHECKED & FOUND SWITCH FAULTY.REPLACE SWITCH. | TAILGATE COMES DOWN ON ITS OWN. |
| VERIFIED TAILGATE OPENING BY ITSELF.FOUND TAILGATE SWITCH FAULTY.REPLACED OK.***COASTAL INV 3109*** | TAILGATE IS OPENING ON ITS OWN | 709 | CAN | 4B3807 | E83 | CAN | V83 | F6 | F03 | VERIFIED TAILGATE OPENING BY ITSELF.FOUND TAILGATE SWITCH FAULTY.REPLACED OK.***COASTAL INV 3109*** | TAILGATE IS OPENING ON ITS OWN |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| CHECKED FOUND TAILGATE OPENING ON ITS OWN CHECKED ALL WIRING CONNECTORS UNDER BOX AND CLEANED THEM AND PUT DIALECTIC GREASE IN THEM ALL AND TAIL GATE STILL OPENING CHECKED SWITCH AND FOUND A FAULTY SWITCH AND CORROSION IN CONNECTOR REPLACED SWITCH AND CLEANED CONNECTOR NOW OKAY | POWER TAILGATE IS OPENING AND CLOSING ON ITS OWN, CAN HEAR THE ACTUATOR IN THE GLOVE BOX CONTINUOUSLY CLICKING | 709 | CAN | 4B3807 | E83 | CAN | V83 | F6 | F03 | CHECKED FOUND TAILGATE OPENING ON ITS OWN CHECKED ALL WIRING CONNECTORS UNDER BOX AND CLEANED THEM AND PUT DIALECTIC GREASE IN THEM ALL AND TAIL GATE STILL OPENING CHECKED SWITCH AND FOUND A FAULTY SWITCH AND CORROSION IN CONNECTOR REPLACED SWITCH AND CLEANED CONNECTOR NOW OKAY | POWER TAILGATE IS OPENING AND CLOSING ON ITS OWN, CAN HEAR THE ACTUATOR IN THE GLOVE BOX CONTINUOUSLY CLICKING |
| CHECK CODES, NO CODES, CHECK OASIS, NO SIMILAR, PERFORM PINPOINT TEST, FOUND TAIL GATE HANDLE SWITCH INTERMITTENTLY OPENS LIFT GATE, REPLACE SWITCH, RETEST, RECHECK, OK AT THIS TIME. ADVISE CUSTOMER TO REPORT BACK IF ISSUE PERSISTS, ALSO ENSURE KEYS NOT PLACED WHERE BUTTON MAY BE PRESSED WHILE DRIVING. | ELECTRIC TAILGATE OPENS BY ITSELF WHILE DRIVING --HAS HAPPEN ED 4 TIMES IN PAST 2WEEKS -- CUSTOMER HAS HAD TO GO BACK AND RETRIEVE ITEMS THAT FELL OUT WHEN THIS HAPPENED | 306 | CAN | 4B4607 | | 1 CAN | V83 | F6 | F03 | CHECK CODES, NO CODES, CHECK OASIS, NO SIMILAR, PERFORM PINPOINT TEST, FOUND TAIL GATE HANDLE SWITCH INTERMITTENTLY OPENS LIFT GATE, REPLACE SWITCH, RETEST, RECHECK, OK AT THIS TIME. ADVISE CUSTOMER TO REPORT BACK IF ISSUE PERSISTS, ALSO ENSURE KEYS NOT PLACED WHERE BUTTON MAY BE PRESSED WHILE DRIVING. | ELECTRIC TAILGATE OPENS BY ITSELF WHILE DRIVING --HAS HAPPEN ED 4 TIMES IN PAST 2WEEKS -- CUSTOMER HAS HAD TO GO BACK AND RETRIEVE ITEMS THAT FELL OUT WHEN THIS HAPPENED |
| check for tail gate opening on its own and tail gate release switch not working perform se f test on BCM c1017 perform pp test n found switch faulty replace release sw tch and retest ok clear code | DOOR/TRUNK CHECK the rear ta lgate button will not work has pulled the fuse as well the tailgate will still open o its own can hear something by the glove box making noise when it h | 403 | CAN | 4B6019 | E83 | CAN | V07 | F6 | F08 | check for ta l gate opening on its own and tail gate release switch not working perform self test on BCM c1017 perform pp test n found switch faulty replace release switch and retest ok clear code | DOOR/TRUNK CHECK the rear tailgate button will not work has pulled the fuse as well the tailgate will still open o its own can hear something by the glove box making noise when it h |
| VERIFIED TAILGATE KEEPS POPPING ON ITS OWN HOOKED UP SCANNER RETRIEVED CODE C1017 BOOT/TRUNK PRIMARY SWITCH CIRCUIT SHORT TO GROUND PERFORMED PINPOINT TEST N CHECKED FUSE AT BCM FUSE GOOD CHECKED FOR POWER AND GROUND AT VEHICLE SIDE HARNESS AND COMPONENT SIDE HARNESS ALL FUNCTIONING NORMALLY DETERMINED TAILGATE RELEASE SWITCH WAS AT FAULT REMOVED AND REPLACED SWITCH TESTED AND ALL FUNCTIONING NO | L06-CHECK AND ADVISE ON TAILGATE THAT KEEPSPOPPING OPEN ON ITS OWN | 780 | CAN | 4B6280 | E83 | CAN | V83 | F6 | F03 | VERIFIED TAILGATE KEEPS POPPING ON ITS OWN HOOKED UP SCANNER RETRIEVED CODE C1017 BOOT/TRUNK PRIMARY SWITCH CIRCUIT SHORT TO GROUND PERFORMED PINPOINT TEST N CHECKED FUSE AT BCM FUSE GOOD CHECKED FOR POWER AND GROUND AT VEHICLE SIDE HARNESS AND COMPONENT SIDE HARNESS ALL FUNCTIONING NORMALLY DETERMINED TAILGATE RELEASE SWITCH WAS AT FAULT REMOVED AND REPLACED SWITCH TESTED AND ALL FUNCTIONING NO | L06-CHECK AND ADVISE ON TAILGATE THAT KEEPSPOPPING OPEN ON ITS OWN |
| check for tailgate opening on its own and wont open wioth button verifed concern removed tail gate cover checked out found switch to be a fault needs to be replaced . installed new tail gate switch reassembled retested ok claiming mt time to replace sw tch due to no labour op for this repair | check for tailgate opening on its own | 709 | CAN | 4B3223 | E83 | CAN | V83 | F6 | F03 | check for ta lgate opening on its own and wont open wioth button verifed concern removed tail gate cover checked out found switch to be a fault needs to be replaced . installed new tail gate switch reassembled retested ok claiming mt time to replace switch due to no labour op for this repair | check for tailgate opening on its own |
| FOUND TAILGATE WILL OPEN ON ITS OWN AT RANDOM TIME S. IN ONE INSTANCE WHILE TAILGATE WAS DOWN, I COUL FOUND TAILGATE WILL OPEN ON ITS OWN AT RANDOM TIME S. IN ONE INSTANCE WHILE TAILGATE WAS DOWN, I COUL T A VERY FAST RATE BUT NOT TOUCHING THE TAILGATE R . PERFORMED PPT N PER WORKSHOP MANUAL. N1-YES. N2- NO. REPLACED TAILGATE SWITCH. RETESTED. CLEARED AL L DTCS. LET VEHICLE SIT WHILE UNLOCKED. FOUND TAIL GATE SWITCH TO OPERATE NORMAL | ck for int ta lgate will open on its own | 402 | USA | 153676 | E81 | USA | V83 | F6 | F03 | FOUND TAILGATE WILL OPEN ON ITS OWN AT RANDOM TIME S. IN ONE INSTANCE WHILE TAILGATE WAS DOWN, I COUL FOUND TAILGATE WILL OPEN ON ITS OWN AT RANDOM TIME S. IN ONE INSTANCE WHILE TAILGATE WAS DOWN, I COUL T A VERY FAST RATE BUT NOT TOUCHING THE TAILGATE R . PERFORMED PPT N PER WORKSHOP MANUAL. N1-YES. N2- NO. REPLACED TAILGATE SWITCH. RETESTED. CLEARED AL L DTCS. LET VEHICLE SIT WHILE UNLOCKED. FOUND TAIL GATE SWITCH TO OPERATE NORMAL | ck for int tailgate wi l open on its own |
| Tailgate wi l open by it self. Ran BCE test. Fault code C1017. Boot/Trunk Primary Switch failed. Insta led new switch,Tailgate now operates normal. | Ta lgate will open unattended. | 906 | USA | 148660 | E83 | USA | V19 | F6 | F03 | Tailgate wi l open by it self. Ran BCE test. Fault code C1017. Boot/Trunk Primary Switch failed. Installed new switch,Tailgate now operates normal. | Tailgate wi l open unattended. |
| DIAGNOSED BY SYMPTOM. REPLACED TAILGATE LATCH SWITCH. | CUST STATES TAILGATE POPS OPEN BY ITSELF AT T IMES. | 603 | USA | 111590 | E83 | USA | V83 | F6 | F03 | DIAGNOSED BY SYMPTOM. REPLACED TAILGATE LATCH SWITCH. | CUST STATES TAILGATE POPS OPEN BY ITSELF AT T IMES. |
| CUSTOMER COMPLAINT THAT THE TAILGATE OPENS BY ITSELF AND CAN HEAR LATCH CYCLING.VERIFIED C ONCERN.DID VISUAL INSPECTION AND FOUND SWITCH DID NOT WORK.CHECKED FOR CODES.FOUND NONE.FO LLOWED PPT N.N1 YES,N2 NO,INSTALL NEW SWITCH. VERIFIED REPAIR,ALL OK | OTHER LOCK/MECHANISM TROUBLES TAILGATE OPENS ON ITS OWN CAN HEAR LATCH CYCLING | 802 | USA | 111509 | E83 | USA | V83 | F6 | F03 | CUSTOMER COMPLAINT THAT THE TAILGATE OPENS BY ITSELF AND CAN HEAR LATCH CYCLING.VERIFIED C ONCERN.DID VISUAL INSPECTION AND FOUND SWITCH DID NOT WORK.CHECKED FOR CODES.FOUND NONE.FO LLOWED PPT N.N1 YES,N2 NO,INSTALL NEW SWITCH. VERIFIED REPAIR,ALL OK | OTHER LOCK/MECHANISM TROUBLES TAILGATE OPENS ON ITS OWN CAN HEAR LATCH CYCLING |
| VERIFIED CONCERN. IDS SIAG CODE C1017-11-DA IN BCM. PID MONITOR FOUND TAILGATE RELEASE SWITCH STUCK. PUSHED PER PPT N-1 AND N-2. ACCESS AND REPLACE SWITCH AND VERIFIED REPAIR | TAILGATE OPENS BY ITSELF | 850 | USA | 158456 | E83 | USA | V83 | F6 | F03 | VERIFIED CONCERN. IDS SIAG CODE C1017-11-DA IN BCM. PID MONITOR FOUND TAILGATE RELEASE SWITCH STUCK. PUSHED PER PPT N-1 AND N-2. ACCESS AND REPLACE SWITCH AND VERIFIED REPAIR | TAILGATE OPENS BY ITSELF |
| VERIFIED. PERFORMED SELF TEST WITH DTC C1017. INSPECTED WIRING. PERFORMED PINPOINT TEST N1 YES, N2 NO, MT REMOVED TAILGATE PANEL TO REPLACE SWITCH, INSTALLED NEW TAILGATE RELEASE SWITCH, REASSEMBLE VERIFIED TAILGATE OPERATION AND CONCERN WAS CORRECTED. | CUSTS TATES TAILGATE WILL OPEN ON ITS OWN, LOCKS INTO PLACE AND THEN REAR TAILLIGHTS WILL START TO BLINK / HARD TO CLOSE AND WONT LOCK WHEN CLOSED | 815 | USA | 141301 | E81 | USA | V83 | F6 | F03 | VERIFIED. PERFORMED SELF TEST WITH DTC C1017. INSPECTED WIRING. PERFORMED PINPOINT TEST N1 YES, N2 NO, MT REMOVED TAILGATE PANEL TO REPLACE SWITCH, INSTALLED NEW TAILGATE RELEASE SWITCH, REASSEMBLE VERIFIED TAILGATE OPERATION AND CONCERN WAS CORRECTED. | CUSTS TATES TAILGATE WILL OPEN ON ITS OWN, LOCKS INTO PLACE AND THEN REAR TAILLIGHTS WILL START TO BLINK / HARD TO CLOSE AND WONT LOCK WHEN CLOSED |
| VERIFIED CONCERN, RAN OASIS, FOUND NOTHING. PULLED CODES C1017 11. PERFORMED PIN POINT TESTS N1-YES, N2-NO, REPLACED TAILGATE RELEASE SWITCH AND VERIFIED CONCERN REPAIRED VERIFIED CUSTOMER COMPLAINT, CHECKED FOR TSB`S/SSM`S, NONE FOUND, CHECKED FOR CODES, FOUND THAT C1017 WAS PRESENT IN THE BCM, USED DATALOGGER TO WATCH STATUS OF TAILGATE SWITCH WHILE PUSHING SWITCH, WAS ABLE TOVERIFY THAT SWITCH STICKES IN THE DEPRESSED POSITION, DISCONNECTED THE SWITCH AND IT WENT TO RELEASED, SWITCH IS SHORTED INTERNALLY, ORDERED NEW SWITCH. ; INSTALLED NEW SWITCH, VERIFIED THAT | CUSTOMER STATES TAIL GATE OPEN BY ITSELF AT TIMES | 715 | USA | 141174 | E83 | USA | V83 | F6 | F03 | VERIFIED CONCERN, RAN OASIS, FOUND NOTHING. PULLED CODES C1017 11. PERFORMED PIN POINT TESTS N1-YES, N2-NO, REPLACED TAILGATE RELEASE SWITCH AND VERIFIED CONCERN REPAIRED VERIFIED CUSTOMER COMPLAINT, CHECKED FOR TSB`S/SSM`S, NONE FOUND, CHECKED FOR CODES, FOUND THAT C1017 WAS PRESENT IN THE BCM, USED DATALOGGER TO WATCH STATUS OF TAILGATE SWITCH WHILE PUSHING SWITCH, WAS ABLE TOVERIFY THAT SWITCH STICKES IN THE DEPRESSED POSITION, DISCONNECTED THE SWITCH AND IT WENT TO RELEASED, SWITCH IS SHORTED INTERNALLY, ORDERED NEW SWITCH. ; INSTALLED NEW SWITCH, VERIFIED THAT | CUSTOMER STATES TAIL GATE OPEN BY ITSELF AT TIMES |
| VERIFY CONCERN SELF TEST BCM C1017 PRESENT PERFORM PPT N ISOLATE CONCERN TO TAILGATE RELEASE SWITCH REPLACE TAILGATE RELEASE SWITCH PER PPT N2 CLEAR DTC AND RETEST PASS REMOVE TAILGATE PANEL FOR ACCESS answers for PPT N N1 YES N2 NO only one dtc was present and that is listed under the BODY DTC | Customer states the tailgate opens by tself any time | 920 | USA | 141543 | E83 | USA | V83 | F6 | F03 | VERIFY CONCERN SELF TEST BCM C1017 PRESENT PERFORM PPT N ISOLATE CONCERN TO TAILGATE RELEASE SWITCH REPLACE TAILGATE RELEASE SWITCH PER PPT N2 CLEAR DTC AND RETEST PASS REMOVE TAILGATE PANEL FOR ACCESS answers for PPT N N1 YES N2 NO only one dtc was present and that is listed under the BODY DTC | Customer states the tailgate opens by itself any time |
| CHECKED CODE FOR TAILGATE SWITCH. HAD TO CUT SPRAY IN BOX LINER TO ACCESS,DIDN T SEE ANY CHAFFES.UNHOOKED SWITCH,WILL LET CUST TRY TO RULE OUT SWITCH AS NOT ACTING UP NOW. | POWER TAILGATE WONT OPEN ON ITS OWN | 712 | USA | 153024 | E83 | USA | V83 | F6 | F03 | CHECKED CODE FOR TAILGATE SWITCH. HAD TO CUT SPRAY IN BOX LINER TO ACCESS,DIDN T SEE ANY CHAFFES.UNHOOKED SWITCH,WILL LET CUST TRY TO RULE OUT SWITCH AS NOT ACTING UP NOW. | POWER TAILGATE WONT OPEN ON ITS OWN |
| REPLACED TAIL GATE ENTRY SWITCH AS PER DIAG. OK NOW. USED 0.8 HR MT TIME TO CUT OUT BOXLINER TO ACCESS AND UNHOOK SWITCH TO SEE IF CAUSAL AND 0.6 HR TO REPLACE SWITCH AS NO LABOUR OP AVAILABLE. | CS REPORTS THAT PREVIOUSLY, TAILGATE WAS NOT OPENING; NOW, I T IS OPENING ON ITS OWN...ONLY WAY TO CLOSE IT IS TO SHUT IT QUICKLY LOCK IT CUST. HEARD THE TAILGATES LOCK TRYING TO UNLOCK | 506 | CAN | 4A3256 | E83 | CAN | V83 | F6 | F03 | REPLACED TAIL GATE ENTRY SWITCH AS PER DIAG. OK NOW. USED 0.8 HR MT TIME TO CUT OUT BOXLINER TO ACCESS AND UNHOOK SWITCH TO SEE IF CAUSAL AND 0.6 HR TO REPLACE SWITCH AS NO LABOUR OP AVAILABLE. | CS REPORTS THAT PREVIOUSLY, TAILGATE WAS NOT OPENING; NOW, I T IS OPENING ON ITS OWN...ONLY WAY TO CLOSE IT IS TO SHUT IT QUICKLY LOCK IT CUST. HEARD THE TAILGATES LOCK TRYING TO UNLOCK |

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|---|---|---|---|---|---|---|---|---|---|---|---|
| ck. for tailgate concerns. [ opening on its own ] ck. operation of all controls. found manual switch not working. ck. dtcs. none related . perform pinpoint test n . extra time needed to access wiring to switch while monitoring pids on scan tool. testing led to faulty switch. install new tailgate switch put back together . ck. operation. (SG593AT) .SShr | tailgate keeps flying open | 709 CAN | 4A3258 | E83 | CAN | V83 | F6 | F03 | ck. for tailgate concerns. [ opening on its own ] ck. operation of a l controls. found manual switch not working. ck. dtcs. none related . perform pinpoint test n . extra time needed to access wiring to switch while monitoring pids on scan tool. testing led to faulty switch. install new tailgate switch put back together . ck. operation. (SG593AT) .SShr | tailgate keeps flying open |
| VERIFY CONCERN GATE WILL NOT OPEN FROM SWITCH BUT WILL. OPEN USING KEY FOB FOUND OPEN CIRCUIT THROUGH SWITCH.REPLACE SWITCH TO CORRECT RETEST AFTER ASSEMBLY ALL OK CONCERN RESOLVED | CUSTOMER REPORTS TAILGATE WILL NOT STAY CLOSED AND WILL OPEN ON ITS OWN | 613 CAN | 4B1397 | E83 | CAN | V83 | F6 | F03 | VERIFY CONCERN GATE WILL NOT OPEN FROM SWITCH BUT WILL OPEN USING KEY FOB FOUND OPEN CIRCUIT THROUGH SWITCH REPLACE SWITCH TO CORRECT RETEST AFTER ASSEMBLY ALL OK CONCERN RESOLVED | CUSTOMER REPORTS TAILGATE WILL NOT STAY CLOSED AND WILL OPEN ON ITS OWN |
| VERED TAILGATE SWITCH DEFECIVE INTERNAL FIALURE REPALCE O NOW | TAILGATE OPENING BY ITSELF - ACTUATOR SOUNDING REPEAT EDLY | 506 CAN | 4B3817 | E81 | CAN | V83 | F6 | F03 | VERED TAILGATE SWITCH DEFECIVE INTERNAL FIALURE REPALCE O NOW | TAILGATE OPENING BY ITSELF - ACTUATOR SOUNDING REPEAT EDLY |
| VC. Scan, C1017. PPT N, fuse 16 good. C4499 pin2 grounding CPL60 BN-YE limited voltage. Disconnect C406, C449 and C406 oin2 has 0.2ohm resis, C406 to G400 high resis. Remove loom, corrosion in wire. Repair. Test, good volt at C4499. ST BCM, C1017. PPT N, tailgate release switch faulty. Remove handle, replace switch. Clear codes. Verify tailgate releases. VR. **MT14018 XTRADIAG, NO OPS RR SCANNED BCM CODE- C1017 11- TAILGATE PRIMARY SWITCH SHORT TO GROUND. SELF TESTED BCM PASS. CHECKED OASIS NO RELATED TSB. PINPOINT N. N1- BUTTON RELEASED, PID READ ACTIVE? N, N4- WHEN BUTTON PRESSED, PID READS INACTIVE. Y, N5-Y - RELEASE INPUT CIRCUIT GOOD. N6-Y- GROUND CIRCUIT GOOD. REPLACED SWITCH, AS PER N6. CONFIRMED REPAIR TAILGATE NOW OPERATING NORMALLY. 12651D**.2HRS, 12651D45**.3HRS. MT14018**.8 HRS. *OASIS APPROVAL PRI NTED. | CHECK CAUSE OF TAILGATE OPENING ON ITS OWN OR BY FOB BUT NOT BY BUTTON ON TAILGATE | 306 CAN | 4B4074 | E81 | CAN | V83 | F6 | F03 | VC. Scan, C1017. PPT N, fuse 16 good. C4499 pin2 grounding CPL60 BN-YE limited vo tage. Disconnect C406, C449 and C406 oin2 has 0.2ohm resis, C406 to G400 high resis. Remove loom, corrosion in wire. Repair. Test, good volt at C4499. ST BCM, C1017. PPT N, tailgate release switch faulty. Remove handle, replace switch. Clear codes. Verify tailgate releases. VR. **MT14018 XTRADIAG, NO OPS RR SCANNED BCM CODE- C1017 11- TAILGATE PRIMARY SWITCH SHORT TO GROUND. SELF TESTED BCM PASS. CHECKED OASIS NO RELATED TSB. PINPOINT N. N1- BUTTON RELEASED, PID READ ACTIVE? N, N4- WHEN BUTTON PRESSED, PID READS INACTIVE. Y, N5-Y - RELEASE INPUT CIRCUIT GOOD. N6-Y- GROUND CIRCUIT GOOD. REPLACED SWITCH, AS PER N6. CONFIRMED REPAIR TAILGATE NOW OPERATING NORMALLY. 12651D**.2HRS, 12651D45**.3HRS. MT14018**.8 HRS. *OASIS APPROVAL PRI NTED. | CHECK CAUSE OF TAILGATE OPENING ON ITS OWN OR BY FOB BUT NOT BY BUTTON ON TAILGATE |
| VERIFIED TAILGATE MAKING NOISE. OPENING ON ITS ON. IS INTERMITTENT. NO TSBS NO CODES. NO DIAGNOSIS BY SYMPTOM STEP TO FOLLOW. SUSPECT FAULTY WIRING OR SWITCH. REMOVED REAR HANDLE ASSEMBLY. REFERRED TO WIRING DIAGRAM. CHECKED WIRING FROM BCM TO SWITCH. CIRCUIT CPL60 AND GG481. CIRCUITRY APPEARS TO BE OK. REPLACED SWITCH ASSEMBLY. RETEST OK. 12651D 0.2HR, 12651D45 0.3HR, 1.7HR MT FOR DIAG AND REPAIR - 2.2HRS TOTAL | CHECK AND ADVISE FOR TAILGATE OPENING ON ITS OWN RNDOMLY. ESTIMATE ON REPAIR. | 403 CAN | 4B6097 | E83 | CAN | V17 | F6 | F03 | VERIFIED TAILGATE MAKING NOISE. OPENING ON ITS ON. IS INTERMITTENT. NO TSBS NO CODES. NO DIAGNOSIS BY SYMPTOM STEP TO FOLLOW. SUSPECT FAULTY WIRING OR SWITCH. REMOVED REAR HANDLE ASSEMBLY. REFERRED TO WIRING DIAGRAM. CHECKED WIRING FROM BCM TO SWITCH. CIRCUIT CPL60 AND GG481. CIRCUITRY APPEARS TO BE OK. REPLACED SWITCH ASSEMBLY. RETEST OK. 12651D 0.2HR, 12651D45 0.3HR, 1.7HR MT FOR DIAG AND REPAIR - 2.2HRS TOTAL | CHECK AND ADVISE FOR TAILGATE OPENING ON ITS OWN RNDOMLY. ESTIMATE ON REPAIR. |
| VERIFIED THAT THE TAILGATE OPENS ON ITS OWN. COULD NOT VERIFY RKE FOBS NOT UNLOCKING VEHICLE CONCERN. REMOVED THE REAR TAILGATE HANDLE AND DISCONNECTED THE TAILGATE RELEASE SWITCH AND FOUND THAT THE SWITCH AND HARNESS HAS CORROSION AND BOTH REQUIRE REPLACEMENT. COVERED UNDER ESP. EDM STOCK PARTS ON ORDER. RECOMMEND REPAIRING THE ONE CONCERN AND REASSESSING THE REMOTE KEYLESS ENTRY CONCERN AFTER REPAIRS ARE PERFORMED. BROUGHT INTO SHOP AND REMOVED THE REAR TAILGATE HANDLE AND REPLACED SWITCH AND REPLACED PIGTAIL AND APPLIED DIELECTRIC GREASE TO THE TAILGATE SWITCH AND APPLIED TO ALL OTHER CONNECTORS IN THE HANDLE TO PREVENT FUTURE CONCERNS | CK AND REPORT FOR REAR TAILGATE MOTOR MAKING ANOISE AND WILL KEEP OPENING AND UNLATCHING ONITS OWN | 403 CAN | 4B6292 | E81 | CAN | V83 | F6 | F03 | VERIFIED THAT THE TAILGATE OPENS ON ITS OWN. COULD NOT VERIFY RKE FOBS NOT UNLOCKING VEHICLE CONCERN. REMOVED THE REAR TAILGATE HANDLE AND DISCONNECTED THE TAILGATE RELEASE SWITCH AND FOUND THAT THE SWITCH AND HARNESS HAS CORROSION AND BOTH REQUIRE REPLACEMENT. COVERED UNDER ESP. EDM STOCK PARTS ON ORDER. RECOMMEND REPAIRING THE ONE CONCERN AND REASSESSING THE REMOTE KEYLESS ENTRY CONCERN AFTER REPAIRS ARE PERFORMED. BROUGHT INTO SHOP AND REMOVED THE REAR TAILGATE HANDLE AND REPLACED SWITCH AND REPLACED PIGTAIL AND APPLIED DIELECTRIC GREASE TO THE TAILGATE SWITCH AND APPLIED TO ALL OTHER CONNECTORS IN THE HANDLE TO PREVENT FUTURE CONCERNS | CK AND REPORT FOR REAR TAILGATE MOTOR MAKING ANOISE AND WILL KEEP OPENING AND UNLATCHING ONITS OWN |
| INSPECT FOR CUST CONCERN-FOUND THAT REMOTE SWITCH IN GATE FULL OF WATER,UNHOOKED SWITCH AND T-GATE STAYING CLOSED,REQUIRES NEW SWITCH,REMOVE AND REPLACED SWITCH WITH NEW.RE TEST.OK NOW | CUST REPORTS THE TAILGATE OPENS BY ITSELF & DOORS SOMETIMES WILL NOT UNLOCK WITH FOBS/ HAS FOB FOR TAILGATE | 867 CAN | 4B6297 | E81 | CAN | V83 | F6 | F03 | INSPECT FOR CUST CONCERN-FOUND THAT REMOTE SWITCH IN GATE FULL OF WATER,UNHOOKED SWITCH AND T-GATE STAYING CLOSED,REQUIRES NEW SWITCH,REMOVE AND REPLACED SWITCH WITH NEW.RE TEST.OK NOW | CUST REPORTS THE TAILGATE OPENS BY ITSELF & DOORS SOMETIMES WILL NOT UNLOCK WITH FOBS/ HAS FOB FOR TAILGATE |
| Tailgate wi l open on its own, Checked connectors. Found water in tailgate sw tch which was shorting out. . Replaced tailgate switch. Causal - 9C888 | CUST COMPLAINED OF AUTOMATIC TAILGATE KEEPS OPENING BY ITSELF | 807 CAN | 4B8027 | E83 | CAN | V83 | F6 | F03 | Tailgate wil open on its own, Checked connectors. Found water in tailgate switch which was shorting out. . Replaced tailgate switch. Causal - 9C888 | CUST COMPLAINED OF AUTOMATIC TAILGATE KEEPS OPENING BY ITSELF |
| VERIFY CONCERN . INSPECT REAR WIRING HARNESS FOR POSSIBLE CORROSION - NONE FOUND . TEST AND REPLACE TAILGATE AJARSWITCH . RETEST , OK.MT TIME - NO LTS. | Power tailgate won't stay closed - when it does the button to open it doesn't work | 519 CAN | 4B8318 | E83 | CAN | V83 | F6 | F03 | VERIFY CONCERN . INSPECT REAR WIRING HARNESS FOR POSSIBLE CORROSION - NONE FOUND . TEST AND REPLACE TAILGATE AJARSWITCH . RETEST , OK.MT TIME - NO LTS. | Power tailgate won't stay closed - when it does the button to open it doesn't work |
| VERIFIED COMPLAINT. SCANNED FOR CODES NONE FOUND. PERFORMED PINPOINT TEST CONFIRMED TAILGATE SWITCH FAULTY REPLACED SWITCH AND VERIFIED REPAIR12651D .212651D45 .3MT14018 .3(14018)(42) | POWER TAILGATE WILL OPEN ON ITS OWN - SAME ISSUE LAST WEEK, PREV RO[redacted] | 705 CAN | 4B8165 | E83 | CAN | V83 | F6 | F03 | VERIFIED COMPLAINT. SCANNED FOR CODES NONE FOUND. PERFORMED PINPOINT TEST CONFIRMED TAILGATE SWITCH FAULTY REPLACED SWITCH AND VERIFIED REPAIR12651D .212651D45 .3MT14018 .3(14018)(42) | POWER TAILGATE WILL OPEN ON ITS OWN - SAME ISSUE LAST WEEK, PREV RO[redacted] |
| VERIFIED CONCERN, PUT ON IDS, DTC C1017 11-08, CHECKED OASIS NOTHING APPLICABLE, REFERRED TO WSM AND PIN POINT TEST N, N1-YES, N2-NO, REQUIRES TAILGATE RELEASE SWITCH, REPLACE SWITCH AND TEST-GOOD. (B19) (42) | check and report on tailgate opening on its own | 519 CAN | 4B8228 | E83 | CAN | V83 | F6 | F03 | VERIFIED CONCERN, PUT ON IDS, DTC C1017 11-08, CHECKED OASIS NOTHING APPLICABLE, REFERRED TO WSM AND PIN POINT TEST N, N1-YES, N2-NO, REQUIRES TAILGATE RELEASE SWITCH, REPLACE SWITCH AND TEST-GOOD. (B19) (42) | check and report on tailgate opening on its own |
| VERIFY CUSTOMER CONCERN. PERFORM ELECTRICAL DIAGNOSIS TEST TO BODY CONTROL MODULE. CODE RETRIEVED C1017. PERFORM ELECTRICAL DIAGNOSIS PINPOINT TEST, PERFORM PID DATALOGGER TEST, ACCESS BCM TO INSPECT WIRING AND CHECK WIRING TO TAILGATE SWITCH. DIAGNOSE CONCERN, DUE TO NO LABOR OPERATION, MANUAL LABOR TIME WAS NEEDED TO REMOVE & REPLACE THE FAULTY TAILGATE SWITCH. RETEST AFTER AND VERIFY REPAIR. | CHECK TAILGATE OPENS WHILE DRIVING ON ITS OWN | 807 CAN | 4B8790 | E83 | CAN | V83 | F6 | F03 | VERIFY CUSTOMER CONCERN. PERFORM ELECTRICAL DIAGNOSIS TEST TO BODY CONTROL MODULE. CODE RETRIEVED C1017. PERFORM ELECTRICAL DIAGNOSIS PINPOINT TEST, PERFORM PID DATALOGGER TEST, ACCESS BCM TO INSPECT WIRING AND CHECK WIRING TO TAILGATE SWITCH. DIAGNOSE CONCERN, DUE TO NO LABOR OPERATION, MANUAL LABOR TIME WAS NEEDED TO REMOVE & REPLACE THE FAULTY TAILGATE SWITCH. RETEST AFTER AND VERIFY REPAIR. | CHECK TAILGATE OPENS WHILE DRIVING ON ITS OWN |
| | CUSTOMER STATES TAILGATE BUTTON INOPERABLE, OPENS BY ITSELF ALSO. | 781 USA | 111040 | E83 | USA | V83 | F6 | F03 | | CUSTOMER STATES TAILGATE BUTTON INOPERABLE, OPENS BY ITSELF ALSO. |
| TAILGATE SWITCH BAD CHECK AND VERIFY TAILGATE OPENS BY ITSELF PERFORM DIAG AND FOUND THE TAILGATE SWITCH FAULTY REMOVE AND REPLACE THE TAILGATE SWITCH TOO CORRECT THE CONCERN | OTHER BODY PANEL TROUBLES(NOT INCLUDING TRIM) | 507 USA | 158610 | E83 | USA | V07 | F6 | F08 | TAILGATE SWITCH BAD CHECK AND VERIFY TAILGATE OPENS BY ITSELF PERFORM DIAG AND FOUND THE TAILGATE SWITCH FAULTY REMOVE AND REPLACE THE TAILGATE SWITCH TOO CORRECT THE CONCERN | OTHER BODY PANEL TROUBLES(NOT INCLUDING TRIM) |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| PERFORMED BCM SELF-TEST C1017 11 ON-DEMAND. CHECKED OASIS NO MESSAGES. PERFORMED WSM PINPOINT TEST "N". N1 MONITORED BCM PIDS VERIFIED TAILGATE RELEASE SWITCH PID READS "PUSHED" AT ALL TIMES. N2 REMOVED TAILGATE TRIM FOR ACCESS UNPLUGGED C4499 FOUND PID NO LONGER READS "PUSHED" WITH SWITCH DISCONNECTED INDICATING FAILED TAILGATE RELEASE SWITCH. | CUSTOMER STATES TAILGATE IS OPENING ON ITS OWN WITHOUT PUSHING THE BUTTON WHEN CLOSE TO VEHICLE WITH KEY. | 208 | USA | | 174447 | E81 | USA | V09 | F6 | F08 | PERFORMED BCM SELF-TEST C1017 11 ON-DEMAND. CHECKED OASIS NO MESSAGES. PERFORMED WSM PINPOINT TEST "N". N1 MONITORED BCM PIDS VERIFIED TAILGATE RELEASE SWITCH PID READS "PUSHED" AT ALL TIMES. N2 REMOVED TAILGATE TRIM FOR ACCESS UNPLUGGED C4499 FOUND PID NO LONGER READS "PUSHED" WITH SWITCH DISCONNECTED INDICATING FAILED TAILGATE RELEASE SWITCH. | CUSTOMER STATES TAILGATE IS OPENING ON ITS OWN WITHOUT PUSHING THE BUTTON WHEN CLOSE TO VEHICLE WITH KEY. |
| CP 14018 CHECKED AND VERIFIED TAILGATE OPENING BY ITSELF. R AN OASIS, NOTHING. RAN IDS, CODE C1017 11-0A IN TH E BCM. FOLLOWED PPT N . N1 CHECKED THE TAILGATE RELEASE SWITCH INPUT FOR A SHORT TO GROUND USING T HE BCM DECKLID_R_SW PID, INDICATED SWITCH PRESSED CONTINUOUSLY. N2 CHECKED THE DECKLID_R_SW PID WIT H SWITCH DISCONNECTED, PID SHOWED SWITCH RELEASED. REPLACED TAILGATE RELEASE SWITCH FOL Removed and replaced the tailgate switch assembly. CHECK VEHICLE FOR CODES HAD CODE C1017 IN KOEO IN BCM. CHECK OUT FOUND REAR TAIL GATE SWITCH SHORTING OUT AT TIMES. R+R TAIL GATE OUTSIDE HANDLE AND REPLACE SWITCH AND RECHECK OPERATION OK AT THIS TIME. | GENERAL REPAIRS CUSTOMER STATES THE TAILGATE OPENS BY ITSELF. ADVI SE<br>Customer reports the tailgate opens by itse f. | 801 USA<br>419 USA | <br>4A3231 | | 156653 | <br>E81 | 2 USA<br>CAN | V83<br>V18 | F6<br>F6 | F03<br>F03 | CP 14018 CHECKED AND VERIFIED TAILGATE OPENING BY ITSELF. R AN OASIS, NOTHING. RAN IDS, CODE C1017 11-0A IN TH E BCM. FOLLOWED PPT N . N1 CHECKED THE TAILGATE RELEASE SWITCH INPUT FOR A SHORT TO GROUND USING T HE BCM DECKLID_R_SW PID, INDICATED SWITCH PRESSED CONTINUOUSLY. N2 CHECKED THE DECKLID_R_SW PID WIT H SWITCH DISCONNECTED, PID SHOWED SWITCH RELEASED. REPLACED TAILGATE RELEASE SWITCH FOL Removed and replaced the ta lgate switch assembly. CHECK VEHICLE FOR CODES HAD CODE C1017 IN KOEO IN BCM. CHECK OUT FOUND REAR TAIL GATE SWITCH SHORTING OUT AT TIMES. R+R TAIL GATE OUTSIDE HANDLE AND REPLACE SWITCH AND RECHECK OPERATION OK AT THIS TIME. | GENERAL REPAIRS CUSTOMER STATES THE TAILGATE OPENS BY ITSELF. ADVI SE<br>Customer reports the ta lgate opens by itself. |
| | C/S TAILGATE OPENS BY ITSELF C/S WHEN CLOSING GETTING TICKING NOISE FROM INSIDE THE CAB AND BY THE TAILGATE ITSELF | 734 | USA | | 123082 | E81 | USA | V83 | F6 | F03 | | C/S TAILGATE OPENS BY ITSELF C/S WHEN CLOSING GETTING TICKING NOISE FROM INSIDE THE CAB AND BY THE TAILGATE ITSELF |
| COULD NOT DUPLICATE TAILGATE OPENING BY ITSELF 5/19 NO DTC WORKS CORRECTLY WITH KEY FOBS TESTED SWITCH SWITCH INOP VERIFIED POWER AND GROUNDS TO SWITCH - OK REASSEMBLED ORDER PART 5/31 REPLACED SWITCH | CUSTOMER STATES TAILGATE KEEPS OPENING BY ITSELF | 507 | USA | | 158595 | E83 | USA | V83 | F6 | F03 | COULD NOT DUPLICATE TAILGATE OPENING BY ITSELF 5/19 NO DTC WORKS CORRECTLY WITH KEY FOBS TESTED SWITCH SWITCH INOP VERIFIED POWER AND GROUNDS TO SWITCH - OK REASSEMBLED ORDER PART 5/31 REPLACED SWITCH | CUSTOMER STATES TAILGATE KEEPS OPENING BY ITSELF |
| 569 DIAG TAIL GATE OPENING ON ITS OWN CHECK DTCS FOUND DTC FOR SWITCH SHORTED CHECK PIDS FOUND SWITCH TH INKS IT IS PRESSED AL THE TIME PINPOINT FUALT TO S WITCH/BUTTON IN TAIL GATE REPALCED RECHECK OK | C/S TAIL GATE DROPS ON ITS OWN. | 309 | USA | | 141224 | E83 | USA | V83 | F6 | F03 | 569 DIAG TAIL GATE OPENING ON ITS OWN CHECK DTCS FOUND DTC FOR SWITCH SHORTED CHECK PIDS FOUND SWITCH TH INKS IT IS PRESSED AL THE TIME PINPOINT FUALT TO S WITCH/BUTTON IN TAIL GATE REPALCED RECHECK OK | C/S TAIL GATE DROPS ON ITS OWN. |
| CUSTOMER REPORTS THAT TAILGATE KEEPS OPENING ON ITS OWN. DIAG, TAILGATE OPENS ON HWY, REAR TAILGATE TSB AND SSAS NONE. ROAD TEST COULD NOT CONFIRM, INSPECTED FOR CODES, CODE FOUND. PINPOINT TEST N - NEEDED IN DECKLID R_SW PID IS ACTUALLY DL_LFTGLS_SW SHOWS NOT PRESSED. N4 WHILE PRESSING IT DOES NOT SHOW BEING PRESSED. N5 TAILGATE RELEASE SWITCH PIN 1 TO GROUND JUMPED C4499 PID SHOWS SWITCH PRESSED(GET ACCESS TO INSIDE OF TAILGATE) N6 TAILGATE RELEASE SWITCH PIN 1 TO PIN 2, PID SHOWS SWITCH PRESSED- INSTALL TAILGATE RELEASE SWITCH AS PER N6 . REPLACED TAILGATE RELEASE BUTTON, CUSTOMER TO MONITOR. | OTHER LOCK/MECH CONCERN - TAIL GATE KEEPS UNLOCKING AND OPENING ON ITS OWN | 905 | CAN | 4B1386 | | E83 | CAN | V83 | F6 | F03 | CUSTOMER REPORTS THAT TAILGATE KEEPS OPENING ON ITS OWN. DIAG, TAILGATE OPENS ON HWY, REAR TAILGATE TSB AND SSAS NONE. ROAD TEST COULD NOT CONFIRM, INSPECTED FOR CODES, CODE FOUND. PINPOINT TEST N - NEEDED IN DECKLID R_SW PID IS ACTUALLY DL_LFTGLS_SW SHOWS NOT PRESSED. N4 WHILE PRESSING IT DOES NOT SHOW BEING PRESSED. N5 TAILGATE RELEASE SWITCH PIN 1 TO GROUND JUMPED C4499 PID SHOWS SWITCH PRESSED(GET ACCESS TO INSIDE OF TAILGATE) N6 TAILGATE RELEASE SWITCH PIN 1 TO PIN 2, PID SHOWS SWITCH PRESSED- INSTALL TAILGATE RELEASE SWITCH AS PER N6 . REPLACED TAILGATE RELEASE BUTTON, CUSTOMER TO MONITOR. | OTHER LOCK/MECH CONCERN - TAIL GATE KEEPS UNLOCKING AND OPENING ON ITS OWN |
| CHECKED AND CONFIRMED TAIL GATE BOTTON WAS NOT WORKING CHECKED BOTTON ON KEY FOB WORKING. INSPECTED BOTTON AND HARNESS FOUND GREEN corrosion.. REPLACED BOTTON SW-5855 AND PIGTAIL WPT 984 RECHECKED ALL OK NOW WORKING UNABLE TO FIND ANY TIME IN SLTS 1.2 M/T TIME | TAIL GATE OPENS WHILE DRIVING AND WHEN PARKED KEYS OUT OF THE TRUCK- INTERMITTENT---CAN HAPPEN A FEW TIMES A DAY | 613 | CAN | 4B2482 | | E83 | CAN | V83 | F6 | F03 | CHECKED AND CONFIRMED TAIL GATE BOTTON WAS NOT WORKING CHECKED BOTTON ON KEY FOB WORKING. INSPECTED BOTTON AND HARNESS FOUND GREEN corrosion.. REPLACED BOTTON SW-5855 AND PIGTAIL WPT 984 RECHECKED ALL OK NOW WORKING UNABLE TO FIND ANY TIME IN SLTS 1.2 M/T TIME | TAIL GATE OPENS WHILE DRIVING AND WHEN PARKED KEYS OUT OF THE TRUCK- INTERMITTENT---CAN HAPPEN A FEW TIMES A DAY |
| INSPECTED VEHICLE AND FOUND TAILGATE LATCHING AND THEN OPENING IMMEDIATELY WHEN CLOSED, RAN TEST AND RETRIEVED CODE C1017, RAN OASIS AND NO MESSAGES, CHECKED W/S MANUAL AND PERFORMED PPT N, N1, N2 AND N2 ASKED TO CHECK THE TAILGATE RELEASE SWITCH INPUT USING THE BCM (BODY CONTROL MODULE) LIFTGATE/DECKLID RELEASE OUTPUT (DECKLID_R_SW) PID (PARAMETER IDENTIFICATION) WITH THE SWITCH DISCONNECTED IGNITION OFF. DISCONNECT TAILGATE RELEASE SWITCH C4499. IGNITION ON. USING A DIAGNOSTIC SCAN TOOL, VIEW THE BCM PID DECKLID_R_SW. DOES THE PID CONTINUE TO INDICATE THE SWITCH IS PRESSED NO, NO SWITCH INDICATION, N2 DIAGNOSED THAT CONCERN WAS WITH TAILGATE RELEASE SWITCH AND TO INSTALL A NEW TAILGATE RELEASE SWITCH, ADVISED SERVICE, DISASSEMBLED TAILGATE ACCESS PANEL AND RE/RE TAILGATE RELEASE SWITCH, CHECKED OPERATION AND CHECKED OK, ASSEMBLED REAR TAILGATE ACCESS PANEL, CLEARED CODE AND CHECKED OPERATION, CHECKED OK, RERAN TEST AND CHECKED OK. | CHECK FOR TAILGATE OPENING ON ITS O WN | 709 | CAN | 4B3303 | | E81 | CAN | V83 | F6 | F03 | INSPECTED VEHICLE AND FOUND TAILGATE LATCHING AND THEN OPENING IMMEDIATELY WHEN CLOSED, RAN TEST AND RETRIEVED CODE C1017, RAN OASIS AND NO MESSAGES, CHECKED W/S MANUAL AND PERFORMED PPT N, N1, N2 AND N2 ASKED TO CHECK THE TAILGATE RELEASE SWITCH INPUT USING THE BCM (BODY CONTROL MODULE) LIFTGATE/DECKLID RELEASE OUTPUT (DECKLID_R_SW) PID (PARAMETER IDENTIFICATION) WITH THE SWITCH DISCONNECTED IGNITION OFF. DISCONNECT TAILGATE RELEASE SWITCH C4499. IGNITION ON. USING A DIAGNOSTIC SCAN TOOL, VIEW THE BCM PID DECKLID_R_SW. DOES THE PID CONTINUE TO INDICATE THE SWITCH IS PRESSED NO, NO SWITCH INDICATION, N2 DIAGNOSED THAT CONCERN WAS WITH TAILGATE RELEASE SWITCH AND TO INSTALL A NEW TAILGATE RELEASE SWITCH, ADVISED SERVICE, DISASSEMBLED TAILGATE ACCESS PANEL AND RE/RE TAILGATE RELEASE SWITCH, CHECKED OPERATION AND CHECKED OK, ASSEMBLED REAR TAILGATE ACCESS PANEL, CLEARED CODE AND CHECKED OPERATION, CHECKED OK, RERAN TEST AND CHECKED OK. | CHECK FOR TAILGATE OPENING ON ITS O WN |

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|---|---|---|---|---|---|---|---|---|---|---|---|
| INSPECTED VEHICLE AND FOUND TAILGATE OPENING AUTOMATICALLY AND LATCHING WHEN TAILGATE IS OPEN, RAN TEST AND RETRIEVED CODE C1017, RAN OASIS AND NO MESSAGES, CHECKED W/S MANUAL AND PERFORMED PPT N, N1, N2 AND N2 ASKED TO CHECK THE TAILGATE RELEASE SWITCH INPUT USING THE BCM (BODY CONTROL MODULE) LIFTGATE/DECKLID RELEASE OUTPUT (DECKLID_R_SW) PID (PARAMETER IDENTIFICATION) WITH THE SWITCH DISCONNECTED IGNITION OFF. DISCONNECT TAILGATE RELEASE SWITCH C4499. IGNITION ON. USING A DIAGNOSTIC SCAN TOOL, VIEW THE BCM PID DECKLID_R_SW. DOES THE PID CONTINUE TO INDICATE THE SWITCH IS PRESSED NO, PID NOT INDICATING, N2 DIAGNOSED THAT CONCERN WAS WITH TAILGATE RELEASE SWITCH AND TO INSTALL A NEW TAILGATE RELEASE SWITCH. ADVISED SERVICE, DISASSEMBLED REAR TAILGATE ACCESS PANEL AND RE/RE TAILGATE RELEASE SWITCH, CHECKED OPERATION AND CHECKED OK, ASSEMBLED REAR TAILGATE ACCESS PANEL, CHECKED AND TESTED OK. | CHECK FOR TAILGATE OPENING ON ITS O WN | 709 | CAN | 4B3303 | E83 | CAN | V83 | F6 | F03 | INSPECTED VEHICLE AND FOUND TAILGATE OPENING AUTOMATICALLY AND LATCHING WHEN TAILGATE IS OPEN, RAN TEST AND RETRIEVED CODE C1017, RAN OASIS AND NO MESSAGES, CHECKED W/S MANUAL AND PERFORMED PPT N, N1, N2 AND N2 ASKED TO CHECK THE TAILGATE RELEASE SWITCH INPUT USING THE BCM (BODY CONTROL MODULE) LIFTGATE/DECKLID RELEASE OUTPUT (DECKLID_R_SW) PID (PARAMETER IDENTIFICATION) WITH THE SWITCH DISCONNECTED IGNITION OFF. DISCONNECT TAILGATE RELEASE SWITCH C4499. IGNITION ON. USING A DIAGNOSTIC SCAN TOOL, VIEW THE BCM PID DECKLID_R_SW. DOES THE PID CONTINUE TO INDICATE THE SWITCH IS PRESSED NO, PID NOT INDICATING, N2 DIAGNOSED THAT CONCERN WAS WITH TAILGATE RELEASE SWITCH AND TO INSTALL A NEW TAILGATE RELEASE SWITCH. ADVISED SERVICE, DISASSEMBLED REAR TAILGATE ACCESS PANEL AND RE/RE TAILGATE RELEASE SWITCH, CHECKED OPERATION AND CHECKED OK, ASSEMBLED REAR TAILGATE ACCESS PANEL, CHECKED AND TESTED OK. | CHECK FOR TAILGATE OPENING ON ITS O WN |
| Taillgate opens by itself . check customer concern of tailgate opening by itself ids test on bcm and found dtc c1017-11 pinpoint test n and found faulty ta lgate release sw tch replace switch is ok now. mt is for time to replace switch after tailgate panel. no slts found for this portion of repair at this time | ELECTRICAL CONCERN TAIL GATE OPENS BY ITS SELF | 506 | CAN | 4B3204 | E83 | CAN | V83 | F6 | F03 | Taillgate opens by tself . check customer concern of tailgate opening by tself ids test on bcm and found dtc c1017-11 pinpoint test n and found fau ty tailgate release switch replace switch is ok now. mt is for time to replace switch after tailgate panel. no slts found for this portion of repair at this time | ELECTRICAL CONCERN TAIL GATE OPENS BY ITS SELF |
| UNABLE TO DUPLICATE THE CONCERN. CHECKED OASIS FOR TSB OR SSM. NONE FOUND. ON INSPECTION I FOUND THE SWITCH IN THE HANDLE WILL NOT OPEN THE TAIL GATE. PERFORMED PPT N AND FOUND NO CONCERNS WITH THE CIRCUITS FROM THE BCM TO THE SWITCH. PUT IN EST FOR NEW SWITCH. SUSPECT THE SWITCH COULD BE SHORTING OUT INSIDE AND CAUSING THE CONCERN. REPLACED THE SWITCH AND NOW THE TAILGATE WILL OPEN AS IT SHOULD. RELEASED BACK TO THE CUSTOMER. | CHECK AND ADVISE FOR TAIL GATE OPENING ON ITS OWN, CUST HAS PULLED FUSE ON GLOVE COMP LIP | 780 | CAN | 4B6261 | E83 | CAN | V18 | F6 | F03 | UNABLE TO DUPLICATE THE CONCERN. CHECKED OASIS FOR TSB OR SSM. NONE FOUND. ON INSPECTION I FOUND THE SWITCH IN THE HANDLE WILL NOT OPEN THE TAIL GATE. PERFORMED PPT N AND FOUND NO CONCERNS WITH THE CIRCUITS FROM THE BCM TO THE SWITCH. PUT IN EST FOR NEW SWITCH. SUSPECT THE SWITCH COULD BE SHORTING OUT INSIDE AND CAUSING THE CONCERN. REPLACED THE SWITCH AND NOW THE TAILGATE WILL OPEN AS IT SHOULD. RELEASED BACK TO THE CUSTOMER. | CHECK AND ADVISE FOR TAIL GATE OPENING ON ITS OWN, CUST HAS PULLED FUSE ON GLOVE COMP LIP |
| PER PREVIOUS DIAGNOSIS. REMOVED REAR GATE HANDLE AGAIN. REPLACED THE POWE R GATE SWITCH AND REASSEMBLED. RECHECKED FOR PROP ER OPERATION, OK. | CUSTOMER STATES INSPECT FOR TAILGATE WILL OPEN ON ITS OWN. SOP TAI LGATE SWITCH. | 920 | USA | 141550 | E83 | USA | V83 | F6 | F03 | PER PREVIOUS DIAGNOSIS. REMOVED REAR GATE HANDLE AGAIN. REPLACED THE POWE R GATE SWITCH AND REASSEMBLED. RECHECKED FOR PROP ER OPERATION, OK. | CUSTOMER STATES INSPECT FOR TAILGATE WILL OPEN ON ITS OWN. SOP TAI LGATE SWITCH. |
| TAILGATE OPENING BY ITSELF, FOUND THAT THE TAILGATE SWITCH IS INOP, TAILGATE ONLY OPENS WITH FOB. FOLLOW PINPOINT TEST N, N1 PID DATA BCM PID DECKLID_R_SW INDICATES PRESSED, N2 DISCONNECT CONNECTOR C4499 BCM PID DECKLID_R_SW NO LONGER INDICATES PRESSED INSTALL NEW TAILGATE RELEASE SWITCH | C/S TAILGATE OPENING ON ITS OWN, PLS CK ANDADVISE | 724 | USA | 144417 | S07 | USA | V83 | F6 | F03 | TAILGATE OPENING BY ITSELF, FOUND THAT THE TAILGATE SWITCH IS INOP, TAILGATE ONLY OPENS WITH FOB. FOLLOW PINPOINT TEST N, N1 PID DATA BCM PID DECKLID_R_SW INDICATES PRESSED, N2 DISCONNECT CONNECTOR C4499 BCM PID DECKLID_R_SW NO LONGER INDICATES PRESSED INSTALL NEW TAILGATE RELEASE SWITCH | C/S TAILGATE OPENING ON ITS OWN, PLS CK ANDADVISE |
| VERIFIED CONCERN, PERFORMED IDS SELF TEST ON SYSTEM, RECEIVED DTC C1017 FROM BCM. REFERRED TO PINPOINT TEST N FOR DTC. PERFORMED PINPOINT TEST STEPS N1 AND N2. NECESSARY TO REPLACE REAR TAILGATE SWITCH AND RE-TEST SYSTEM OPERATION, RE-TESTED SYSTEM, OK AT THIS TIME. | C/S WHEN USING THE OTHER KEY FOB (NO TAPE ON THE BACK OF THE KEY FOB) THE TAILGATE WILL OPEN ON ITS OWN INTERMIT AND WHEN STANDING BY THE TAIL GATE YOU CAN HEAR A CLICKING SOUND FROM THE LATCH AREA | 248 | USA | 148411 | E83 | USA | V83 | F6 | F03 | VERIFIED CONCERN, PERFORMED IDS SELF TEST ON SYSTEM, RECEIVED DTC C1017 FROM BCM. REFERRED TO PINPOINT TEST N FOR DTC. PERFORMED PINPOINT TEST STEPS N1 AND N2. NECESSARY TO REPLACE REAR TAILGATE SWITCH AND RE-TEST SYSTEM OPERATION, RE-TESTED SYSTEM, OK AT THIS TIME. | C/S WHEN USING THE OTHER KEY FOB (NO TAPE ON THE BACK OF THE KEY FOB) THE TAILGATE WILL OPEN ON ITS OWN INTERMIT AND WHEN STANDING BY THE TAIL GATE YOU CAN HEAR A CLICKING SOUND FROM THE LATCH AREA |
| VERIFIED CUSTOMER CONCERN THAT TAIL GATE OPEN ON IT OWN. TEST TAIL GATE AND FOUND ONLY OPENS WITH KEY FOB. REMOVED TAIL GATE HANDLE AND INSPECTED WIRING. FOUND CONNECTORS SEATED CORRECTLY AND NO PUSHED OUT PINS. TEST WIRING TO SWITCH AND FOUND GOOD. TEST SWITCH AND FOUND SHORTED WHEN BUTTON IS NOT PRESSED. REPLACED FAULTY SWITCH AND RETEST. FOUND CONCERN NO LONGER PRE SENT | CUSTOMER STATES TAILGATE WILL NOT STAY CLOSED AND OPEN BY ITSELF | 701 | USA | 158541 | E83 | USA | V83 | F6 | F03 | VERIFIED CUSTOMER CONCERN THAT TAIL GATE OPEN ON IT OWN. TEST TAIL GATE AND FOUND ONLY OPENS WITH KEY FOB. REMOVED TAIL GATE HANDLE AND INSPECTED WIRING. FOUND CONNECTORS SEATED CORRECTLY AND NO PUSHED OUT PINS. TEST WIRING TO SWITCH AND FOUND GOOD. TEST SWITCH AND FOUND SHORTED WHEN BUTTON IS NOT PRESSED. REPLACED FAULTY SWITCH AND RETEST. FOUND CONCERN NO LONGER PRE SENT | CUSTOMER STATES TAILGATE WILL NOT STAY CLOSED AND OPEN BY ITSELF |
| verified concern tailgate constantly opening on its own checked for codes and found bcm code c1017 for boot/tailgate switch malfunction needs new tailgate release switch replaced ta lgate release switch | tailgate opening on its own | 815 | USA | 141487 | E83 | USA | V83 | F6 | F03 | verified concern tailgate constantly opening on ts own checked for codes and found bcm code c1017 for boot/tailgate switch malfunction needs new tailgate release switch replaced tailgate release switch | tailgate opening on its own |
| 12651D 0.2 12651D45 0.3 4312A 0.3 4312A6 0.2 MT14018 0.1 DIAGNOSE CONCERN OF TAILGATE INTERMITTANTLY OPENING ON ITS OWN, EEC TEST- NO DTC`S, DIAGNOSTIC PPT, MONITOR PIDS AND FOUND TAILGATE SWITCH PID READS SWITCH PRESSED CONSTANTLY, REMOVED TAILGATE COVER AND TAILGATE HANDLE, UNPLUG SWITCH AND PID CHANGED TO SWITCH AT REST, REPLACED SWITCH (14018), REASSEMBLED TAILGATE AND RETEST, ALL OK AT THIS TIME | INSPECT FOR TAIL GATE WONT STAY LATCHED // WILL FALL ON ITS OWN // MANUAL TRY TO OPEN WILL NOT OPEN | 613 | CAN | 4B199M | E83 | CAN | V83 | F6 | F03 | 12651D 0.2 12651D45 0.3 4312A 0.3 4312A6 0.2 MT14018 0.1 DIAGNOSE CONCERN OF TAILGATE INTERMITTANTLY OPENING ON ITS OWN, EEC TEST- NO DTC`S, DIAGNOSTIC PPT, MONITOR PIDS AND FOUND TAILGATE SWITCH PID READS SWITCH PRESSED CONSTANTLY, REMOVED TAILGATE COVER AND TAILGATE HANDLE, UNPLUG SWITCH AND PID CHANGED TO SWITCH AT REST, REPLACED SWITCH (14018), REASSEMBLED TAILGATE AND RETEST, ALL OK AT THIS TIME | INSPECT FOR TAIL GATE WONT STAY LATCHED // WILL FALL ON ITS OWN // MANUAL TRY TO OPEN WILL NOT OPEN |
| VERIFIER LES CODES AUCUN CODES RELATIT verifier les paremaitre 3 evenement causer par la porte arriere gauche verifier les parametres de la porte instable tombe ouvert tout seul changer switch de porte arriere gauche deja commender | VERIFIER ALARME DU CAMION PART TOUTE SEUL DANS LA NUIT | 450 | CAN | 4B2378 | 1 | CAN | V83 | F6 | F03 | TO CHECK the CODES NO CODES RELATIT ver fy the paremaitre 3 event to cause by the left back door verify the parameters of the unstable door fall open all alone change switch from left back door already commender | TO CHECK ALARM OF THE TRUCK LEAVES ALL ALONE IN THE NIGHT |
| TAIL GATE OUVRE TOUT SEUL PAR INTERMITENCE ET QUAND LE PR obleme est present la switch de tail gate ne fonctionne pas sortir dtc aucun. verifier oasis rien. verifier circuit cpl6 0 du c2280e jusquau c4499 et tout est ok. verifier circuit g d481 du c4499 jusquau groud g400 et tout est ok. faire test sur le switch de tail gate et est short don remplacer la swi tch de tail gate et retest ok essaie routier ok ssm # 46292 check tailgate releasing, check oasis, check codes, c1017, tailgate switch, run pp n, tailgte switch not resonding properly, replace ta lgate switch, ok | LE TAIL GATE OUVRE TOUT SEUL ET A FORCE D OUVRIR TOUT SEUL, LE COUVERT DE TAILGATE A DECR OCHE ET LE CLIENT L A PERDU | 819 | CAN | 4B2555 | E83 | CAN | V07 | F6 | F08 | TAIL GATE OPENS ALL ALONE BY INTERMITTENT AND WHEN PR obleme is present the switch of ta l gate does not function to leave dtc aucun. to check oasis rien. to check circuit cpl6 0 of the c2280e until the c4499 and all is ok. to check circuit left d481 c4499 until the groud g400 and all is ok. to test on the switch of tail gate and is shorts donation replace the swi tch of tail gate and retest ok tests routier ok ssm # 46292 check tailgate releasing, check oasis, check codes, c1017, tailgate switch, run pp n, tailgte switch not resonding properly, replace tailgate sw tch, ok | THE TAIL GATE OPENS ALL ALONE AND WITH FORCE D OPEN ALL ALONE, THE COVER OF TAILGATE WITH DECR OCHE AND THE CLIENT L WITH LOST |
| | tail gate opens by tself at times. | 902 | CAN | 4B3218 | E83 | CAN | V17 | F6 | F03 | | tail gate opens by itself at times. |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| VERIFY CUSTOMER CONCERN. CHECK OASIS NO CODES. TEST TAILGATE LATCH. NOT RESPONDING. R&R FAILED SWITCH. SHORTED OUT. TEST TAILGATE LATCH.SWITCH NOT RESPONDING,R-R FAILED SWITCH,SHORTED OUT | TAILGATE WILL OPEN ON ITS OWN. SOMETIMES WHILE DRIVING AND OTEHR TIMES WHILE PARKED. | 902 | CAN | 4B3296 | E83 | CAN | V79 | F6 | F07 | VERIFY CUSTOMER CONCERN. CHECK OASIS NO CODES. TEST TAILGATE LATCH. NOT RESPONDING. R&R FAILED SWITCH. SHORTED OUT. TEST TAILGATE LATCH.SWITCH NOT RESPONDING,R-R FAILED SWITCH,SHORTED OUT | TAILGATE WILL OPEN ON ITS OWN. SOMETIMES WHILE DRIVING AND OTEHR TIMES WHILE PARKED. |
| .. NOTED PHYSICAL DAMAGE TO TRIM STRAIGHTENED OUT AS MUCH AS I COULD NEEDS TO GO TO ELECTRICAL TO FIGURE OUT SWITCH. -319 VERIFY TAILGATE OPENING ON ITS OWN AT TIMES. -PERFROM SELFTEST ON BCM. HAD CODE C1017. -CHECK TSBS. AND OASIS. -WENT TO SEC. 501-14 PP. TESTS N-1. NO. -N4 NO. -N5 NO. -N7 NEED SWITCH AND CONNECTOR CORODED. -REPLACE SWITCH AND CONNECTOR RETEST CLEAR CPODES ALL OK. C4499 CIRCUITS CPL60(BN/YE) GD481(BK/GN) HARNESS#14B562.MT14018 FOR TIME TO REPLACE SWITCH AS NO SUPPORTING SLTS FOUND AT THIS TIME | TRIM CONCERN CUST STATES TAILGATE PERIODICALLY OPENS ON ITS OWN | 506 | CAN | 4B3805 | E81 | CAN | V83 | F6 | F03 | .. NOTED PHYSICAL DAMAGE TO TRIM STRAIGHTENED OUT AS MUCH AS I COULD NEEDS TO GO TO ELECTRICAL TO FIGURE OUT SWITCH. -319 VERIFY TAILGATE OPENING ON ITS OWN AT TIMES. -PERFROM SELFTEST ON BCM. HAD CODE C1017. -CHECK TSBS. AND OASIS. -WENT TO SEC. 501-14 PP. TESTS N-1. NO. -N4 NO. -N5 NO. -N7 NEED SWITCH AND CONNECTOR CORODED. -REPLACE SWITCH AND CONNECTOR RETEST CLEAR CPODES ALL OK. C4499 CIRCUITS CPL60(BN/YE) GD481(BK/GN) HARNESS#14B562.MT14018 FOR TIME TO REPLACE SWITCH AS NO SUPPORTING SLTS FOUND AT THIS TIME | TRIM CONCERN CUST STATES TAILGATE PERIODICALLY OPENS ON ITS OWN |
| CONFIRMED CUSTOMERS COMPLAINT, CHECKED FOR CODES WITH IDS, FOUND CODE C1017 BOOT/TRUNK PRIMARY SWITCH CIRCUIT SHORT TO GROUND, PERFORMED PINPOINT TEST N, PERFORMED N1 TO N2, VEHICLE WILL NEED A NEW TAILGATE RELEASE SWITCH, INSTALLED NEW TAILGATE RELEASE SWITCH, REPAIR CONFIRMED. | TAIL GATE KEEPS POPPING OPEN ON ITS OWN CUSTOMER THINKS IS ELECTRICAL ISSUE ..WHEN TAIL GATE DO POP OPEN YOU MUST HIT THE LOCK BUTTON A FEW TIMES BEFORE IT WILL STAY SHUT | 709 | CAN | 4B3807 | E83 | CAN | V83 | F6 | F03 | CONFIRMED CUSTOMERS COMPLAINT, CHECKED FOR CODES WITH IDS, FOUND CODE C1017 BOOT/TRUNK PRIMARY SWITCH CIRCUIT SHORT TO GROUND, PERFORMED PINPOINT TEST N, PERFORMED N1 TO N2, VEHICLE WILL NEED A NEW TAILGATE RELEASE SWITCH, INSTALLED NEW TAILGATE RELEASE SWITCH, REPAIR CONFIRMED. | TAIL GATE KEEPS POPPING OPEN ON ITS OWN CUSTOMER THINKS IS ELECTRICAL ISSUE ..WHEN TAIL GATE DO POP OPEN YOU MUST HIT THE LOCK BUTTON A FEW TIMES BEFORE IT WILL STAY SHUT |
| VERIFIED CONCERN. CHECKED OASIS AND NOTHING THERE FOR TAIL GATE. LATCH IS UNLATCHING BY ITSELF. REMOVED LATCH AND BUTTON ASSEMBLY. UNPLUGGED SWITCH AND STOPPED. INSTALLED NEW SWITCH AND IS WORKING AS NORMAL NOW. ALL GOOD. | CUSOTMER STATES THAT REAR TAILGATE KEEPS POPPING OPEN ON ITS OWN | 306 | CAN | 4B4016 | E83 | CAN | V07 | F6 | F08 | VERIFIED CONCERN. CHECKED OASIS AND NOTHING THERE FOR TAIL GATE. LATCH IS UNLATCHING BY ITSELF. REMOVED LATCH AND BUTTON ASSEMBLY. UNPLUGGED SWITCH AND STOPPED. INSTALLED NEW SWITCH AND IS WORKING AS NORMAL NOW. ALL GOOD. | CUSOTMER STATES THAT REAR TAILGATE KEEPS POPPING OPEN ON ITS OWN |
| GORD APPROVED ADD ON LINE (GF) VERIFIED TAILGATE OPENING UN-COMMANDED.REMOVED SWITCH AT TAIL GATE AND FOUND TO BE CORRODED. WILL NEED A NEW SWITCH. PREQ'D PARTS. REMOVED AND REPLACED TAILGATE SWITCH. TESTED OK AY. CUSTOMER TO MONITOR. | CHECK FOR TAILGATE OPENING BY ITSELF. CUSTOMER WAS HEARING CLICK FROM TAILGATE W/O TOUCHING ANYTHING. | 867 | CAN | 4B6152 | E83 | CAN | V18 | F6 | F03 | GORD APPROVED ADD ON LINE (GF) VERIFIED TAILGATE OPENING UN-COMMANDED.REMOVED SWITCH AT TAIL GATE AND FOUND TO BE CORRODED. WILL NEED A NEW SWITCH. PREQ'D PARTS. REMOVED AND REPLACED TAILGATE SWITCH. TESTED OK AY. CUSTOMER TO MONITOR. | CHECK FOR TAILGATE OPENING BY ITSELF. CUSTOMER WAS HEARING CLICK FROM TAILGATE W/O TOUCHING ANYTHING. |
| INSPECT TO VERIFY CONCERN(TAILGATE CONCERNS)PERFROM SYMPTO CHART AND PINPOINT TEST N MONITIOR PIDS DECKLID-PRESSED REMO VE TAILGATE HANDLE FOR ACCESS DISCONNECT WITH DECKLID PID-UN PRESSED NEEDS SWITCH P O EDM. REINSTALL HANDLE REPLACED TAIL GATE SWITCH AS PER DIAG.**MT FOR NO SLTS*** | ELECTRICAL CUSTOMER HAS CONCERNS OF ELECTRIC TAIL GATE WILL INTERMITTEN TLY OPEN ON ITS OWN WHILE DRIVING, OR TAILGATE WILL CLICK TRY TO OPEN OBUT WON T OPEN.CUST HAS IT LOCKED NOW. | 250 | CAN | 4B7002 | E83 | CAN | V83 | F6 | F03 | INSPECT TO VERIFY CONCERN(TAILGATE CONCERNS)PERFROM SYMPTO CHART AND PINPOINT TEST N MONITIOR PIDS DECKLID-PRESSED REMO VE TAILGATE HANDLE FOR ACCESS DISCONNECT WITH DECKLID PID-UN PRESSED NEEDS SWITCH P O EDM. REINSTALL HANDLE REPLACED TAIL GATE SWITCH AS PER DIAG.**MT FOR NO SLTS*** | ELECTRICAL CUSTOMER HAS CONCERNS OF ELECTRIC TAIL GATE WILL INTERMITTEN TLY OPEN ON ITS OWN WHILE DRIVING, OR TAILGATE WILL CLICK TRY TO OPEN OBUT WON T OPEN.CUST HAS IT LOCKED NOW. |
| VERIFY T GATE LATCH RELEASE ACTUATOR CONSTANTLY CYCLING. Re re tailgate panel. Re re handle. Disconnect release sw tch, actuator stops cycling. Replaced switch. Verify repair. 12651D 0.2, -D45 0.3 43121A 0.2, -A6 0.2 | TAILGATE REPAIR FOR TAILGATE OPENING ON ITS OWN INTERMITTANTLY, CUST CAN HEAR A CLICKING SOUND WHEN THIS HAPPENS COMING FROM THE TAILGATE HANDLE AREA. CHECK REPAIR | 250 | CAN | 4B6080 | E83 | CAN | V83 | F6 | F03 | VERIFY T GATE LATCH RELEASE ACTUATOR CONSTANTLY CYCLING. Re re tailgate panel. Re re handle. Disconnect release switch, actuator stops cycling. Replaced switch. Verify repair. 12651D 0.2, -D45 0.3 43121A 0.2, -A6 0.2 | TAILGATE REPAIR FOR TAILGATE OPENING ON ITS OWN INTERMITTANTLY, CUST CAN HEAR A CLICKING SOUND WHEN THIS HAPPENS COMING FROM THE TAILGATE HANDLE AREA. CHECK REPAIR |
| INSTALLED FUSE 16 THAT HAD BEEN REMOVED RAN SELF TEST CODE C1017 CONTACTED HOT-LINE WAS TOLD TO INSPECT CONNECTORS C4499 C406 C408 FOR CORROSION OR WATER INTRUSION OK. REPLACED SWITCH FOR TAILGATE RELEASE AND TEST DROVE VEH OK NOW | CUSTOMER STATES THAT WHILE DRIVING OR VEH PARKED WITH KEY OUT OF VEH TAIL GATE WILL OPEN ON ITS OWN,PULLED FUSE,WHEN FUSE IN CAN HEAR A CLICKING NOISE INSIDE OF CAB AND BUTTON AT TAIL GATE | 515 | USA | 153032 | E83 | USA | V83 | F6 | F03 | INSTALLED FUSE 16 THAT HAD BEEN REMOVED RAN SELF TEST CODE C1017 CONTACTED HOT-LINE WAS TOLD TO INSPECT CONNECTORS C4499 C406 C408 FOR CORROSION OR WATER INTRUSION OK. REPLACED SWITCH FOR TAILGATE RELEASE AND TEST DROVE VEH OK NOW | CUSTOMER STATES THAT WHILE DRIVING OR VEH PARKED WITH KEY OUT OF VEH TAIL GATE WILL OPEN ON ITS OWN,PULLED FUSE,WHEN FUSE IN CAN HEAR A CLICKING NOISE INSIDE OF CAB AND BUTTON AT TAIL GATE |
| VERIFIED CONCERN AND FOUND LOCK ACTUATORS KEEP CYCLING ERRATICASLLY FOUND DTC C1017 FOR LIFT GATE SWITCH SHORTED TO GROUND FOLLOW PPT N MONITOR TAIL GATE SWITCH PID SHOW CONTINOUS RELEASE UNNPLUG SWITH SHOWS NOT RELEASED REPLACED SIWWTCH AND RETEST ALONG WITH LUBRICATING ALL LATCHES AND ALL IS OK ON COMPLETION | CHECK FOR CAUSE OF TAIL GATE KEEPS OPENING ON ITS OWN | 651 | USA | 158020 | E83 | USA | V83 | F6 | F03 | VERIFIED CONCERN AND FOUND LOCK ACTUATORS KEEP CYCLING ERRATICASLLY FOUND DTC C1017 FOR LIFT GATE SWITCH SHORTED TO GROUND FOLLOW PPT N MONITOR TAIL GATE SWITCH PID SHOW CONTINOUS RELEASE UNNPLUG SWITH SHOWS NOT RELEASED REPLACED SIWWTCH AND RETEST ALONG WITH LUBRICATING ALL LATCHES AND ALL IS OK ON COMPLETION | CHECK FOR CAUSE OF TAIL GATE KEEPS OPENING ON ITS OWN |
| DIAG TAILGATE OPENS BY ITSELF. W/IDS, PERFORM SELF TEST. C1017 11. IN MEMORY. CHECK CONNECTOR C2280E AT BCM FOR WATER INTRUSION, OK. CHECK RESISTANCE BETWEEN C2280E PIN 14 AND GROUND. 164 OHMS. CHECK CONNECTOR C406 FOR WATER OR CORROSION, GOOD. PPT N1.YES. N2, NO. SWITCH INTERNALLY SHORTED AND PIGTAIL CORRODED. REMOVE TAILGATE RELEASE HANDLE ASSY AND RENEW TAIL GATE SWITCH AND PIG TAIL. PERFORM 360 DEGREE CAMERA ALGNMENT | TAILGATE DOES NOT LOCK, POPS OPEN UNCOMMANDED WHEN DRIVING-SEEMS TO HAPPEN MORE IN WET WEATHER | 906 | USA | 148648 | E83 | USA | V83 | F6 | F03 | DIAG TAILGATE OPENS BY ITSELF. W/IDS, PERFORM SELF TEST. C1017 11. IN MEMORY. CHECK CONNECTOR C2280E AT BCM FOR WATER INTRUSION, OK. CHECK RESISTANCE BETWEEN C2280E PIN 14 AND GROUND. 164 OHMS. CHECK CONNECTOR C406 FOR WATER OR CORROSION, GOOD. PPT N1.YES. N2, NO. SWITCH INTERNALLY SHORTED AND PIGTAIL CORRODED. REMOVE TAILGATE RELEASE HANDLE ASSY AND RENEW TAIL GATE SWITCH AND PIG TAIL. PERFORM 360 DEGREE CAMERA ALGNMENT | TAILGATE DOES NOT LOCK, POPS OPEN UNCOMMANDED WHEN DRIVING-SEEMS TO HAPPEN MORE IN WET WEATHER |
| CUSTOMER STATE THAT TAIL GATE WILL OPEN BY ITSELF, ROAD TEST TO DUPLICATE CONCERN, TAIL GATE WILL OPEN BY ITSELF INTERMITTENT, PERFORM BCM SELF TEST . NO DTC RELATED TO CONCERN, CHECK OASIS NO SSM OR TSB ON CONCERN, DIAG AS PER PINPOINT TEST M, ROAD TEST AND MONITOR BCM PIDS, TAIL GATE SWITCH WILL INDICATE PUSHED INTERMITTENT, MONITOR PID WILL ACTIVATING SWITCH, INTERMITTENT TAIL GATE SWITCH WILL | VERIFY ELECTRIC TAILGATE WILL GO DOWN WITHOUTACTIVATION FROM DRIVER. | 613 | CAN | 4A1039 | E83 | CAN | V83 | F6 | F03 | CUSTOMER STATE THAT TAIL GATE WILL OPEN BY ITSELF, ROAD TEST TO DUPLICATE CONCERN, TAIL GATE WILL OPEN BY ITSELF INTERMITTENT, PERFORM BCM SELF TEST . NO DTC RELATED TO CONCERN, CHECK OASIS NO SSM OR TSB ON CONCERN, DIAG AS PER PINPOINT TEST M, ROAD TEST AND MONITOR BCM PIDS, TAIL GATE SWITCH WILL INDICATE PUSHED INTERMITTENT, MONITOR PID WILL ACTIVATING SWITCH, INTERMITTENT TAIL GATE SWITCH WILL | VERIFY ELECTRIC TAILGATE WILL GO DOWN WITHOUTACTIVATION FROM DRIVER. |
| INSPECTED VEHICLE, FOUND CODE C1017 11 AGAIN IN BCM, CK ALL CONNECTIONS AND WIRES, EVERYTHING CHECKED OUT OK AT THIS TIME, CONTACTED HOTLINE, WITING FOR REPLY INSPECTED CONNECTORS C2280E,C327,C408,C406 AND C4499 AS PER HOTLINE.PIN FIT OK AND NO SIGNS OF WATER INTRUSION. UPDATED HOTLINE AND NO WAITING FOR FURTHER INSTRUCTION. 311-CHECKED FOUND HIGH RESISTANCE IN TAILGATE SWITCH REQUIRES SWITCH, REMOVED AND REPLACED SWITCH AND RECHECKED OK NOW CUSTOMER TO ADVISE IF REOCCURS (42) | CK AND ADVISE TAILGATE OPENING ON ITS OWN AGAIN, SEE HISTORY (B19) | 902 | CAN | 4B3304 | E83 | CAN | V83 | F6 | F03 | INSPECTED VEHICLE, FOUND CODE C1017 11 AGAIN IN BCM, CK ALL CONNECTIONS AND WIRES, EVERYTHING CHECKED OUT OK AT THIS TIME, CONTACTED HOTLINE, WITING FOR REPLY INSPECTED CONNECTORS C2280E,C327,C408,C406 AND C4499 AS PER HOTLINE.PIN FIT OK AND NO SIGNS OF WATER INTRUSION. UPDATED HOTLINE AND NO WAITING FOR FURTHER INSTRUCTION. 311-CHECKED FOUND HIGH RESISTANCE IN TAILGATE SWITCH REQUIRES SWITCH, REMOVED AND REPLACED SWITCH AND RECHECKED OK NOW CUSTOMER TO ADVISE IF REOCCURS (42) | CK AND ADVISE TAILGATE OPENING ON ITS OWN AGAIN, SEE HISTORY (B19) |

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| CONCERN NOT VERIFIED.PERFORMED BCE SYSTEMS DIAGNOSIS.NO DTCS.CHECKED OASIS.SYMPTOM CODE,REMOTE ENTRY.NO TSBS OR SSMS.PERFORMED BCE SYSTEMS PIN POINT TEST AS OUTLINED IN WSM.NO FAULTS COULD BE LOCATED WITH SYSTEM.WHEN TRIM TECH WAS COMPLETING SUNROOF REPAIRS FAULT OCCURED.RE-TESTED AGAIN AFTER TRIM REPAIRS WERE COMPLETED.FAULT IS NOT OCCURING.CONTACTED TECH HOTLINE [redacted] INSPECTED ALL CONNECTORS RELATING TO REAR LIFTGATE LATCH.327,408,406,AND 4223.NO FAULTS WERE LOCATED WITH ANY CONNECTORS.PERFORMED TEMP OVERLAY OF CIRCUIT CPL10(GN/WH),FAULT STILL OCCURED. PERFORMED TEMP OVERLAY OF CIRCUIT CPL60(BN/YE),FAULT IS STILL OCCURING.VEHICLE HAS TO BE LEFT TO SIT FOR SEVERAL HOURS FOR FAULT TO OCCUR.SUSPECT FAULT IS INTERNAL TO RELEASE SWITCH AT REAR TAILGATE.REMOVED,AND REPLACED S SWITCH.RE-TESTED SYSTEM OPERATION.LET VEHICLE SIT FOR ALMOST THE WHOLE DAY TO VERIFY REPAIR.MT TIME FOR ABNORMAL FAULT DIAGNOSIS,AND RUNNNING OVERLAYS. 39889 IN/39909 OUT | DIAG NEEDED TAIL GATE OPENING ON ITS OWN - SEE RO [redacted] CUSTOMER NOTES THAT TAILGATE WILL FALL AFTER DRIVING THE VEHICLE FOR A BIT, KEY IS LEFT IN CUP HOLDER SO NO BUTTONS ARE BEING PRESSED. | 403 CAN | 4A6050 | E83 | CAN | V83 | F6 | F03 | CONCERN NOT VERIFIED.PERFORMED BCE SYSTEMS DIAGNOSIS.NO DTCS.CHECKED OASIS.SYMPTOM CODE,REMOTE ENTRY.NO TSBS OR SSMS.PERFORMED BCE SYSTEMS PIN POINT TEST AS OUTLINED IN WSM.NO FAULTS COULD BE LOCATED WITH SYSTEM.WHEN TRIM TECH WAS COMPLETING SUNROOF REPAIRS FAULT OCCURED.RE-TESTED AGAIN AFTER TRIM REPAIRS WERE COMPLETED.FAULT IS NOT OCCURING.CONTACTED TECH HOTLINE [redacted] INSPECTED ALL CONNECTORS RELATING TO REAR LIFTGATE LATCH.327,408,406,AND 4223.NO FAULTS WERE LOCATED WITH ANY CONNECTORS.PERFORMED TEMP OVERLAY OF CIRCUIT CPL10(GN/WH),FAULT STILL OCCURED. PERFORMED TEMP OVERLAY OF CIRCUIT CPL60(BN/YE),FAULT IS STILL OCCURING.VEHICLE HAS TO BE LEFT TO SIT FOR SEVERAL HOURS FOR FAULT TO OCCUR.SUSPECT FAULT IS INTERNAL TO RELEASE SWITCH AT REAR TAILGATE.REMOVED,AND REPLACED S SWITCH.RE-TESTED SYSTEM OPERATION.LET VEHICLE SIT FOR ALMOST THE WHOLE DAY TO VERIFY REPAIR.MT TIME FOR ABNORMAL FAULT DIAGNOSIS,AND RUNNNING OVERLAYS. 39889 IN/39909 OUT | DIAG NEEDED TAIL GATE OPENING ON ITS OWN - SEE RO [redacted] CUSTOMER NOTES THAT TAILGATE WILL FALL AFTER DRIVING THE VEHICLE FOR A BIT, KEY IS LEFT IN CUP HOLDER SO NO BUTTONS ARE BEING PRESSED. |
| 12651D TO HOOK UP IDS, 12651D45 TO PERFORM PINPOINT TEST N. PINPOINT TEST LEADS TO FAULTY TAILGATE SWITCH, MT14018 TO REPLACE TAILGATE SWITCH AND 12651DX1 TO RE TEST AFTER REPAIR VERIFY TAILGATE WILL NOT OPEN WITH TAIL GATE SWITCH ONLY WITH FOB SCAN WITH IDS FOUND C1017 ON DEMAND FOLLOW PPT N MONITOR PID FOR TAILGATE SWITCH AS PER N2 FOUND ALWAYS DEPRESSED REPLACE SWITCH AND RE TEST ALL OK MT TIME USED FOR SWITCH REPLACEMENT AS TO NO LABOUR TIME PUBLISHED MT 14018 0.3 | CUSTOMER COMPLAINING THAT THE TAILGATE WILL OPEN ON ITS OWN | 613 CAN | 4B1303 | E83 | CAN | V83 | F6 | F03 | 12651D TO HOOK UP IDS, 12651D45 TO PERFORM PINPOINT TEST N. PINPOINT TEST LEADS TO FAULTY TAILGATE SWITCH, MT14018 TO REPLACE TAILGATE SWITCH AND 12651DX1 TO RE TEST AFTER REPAIR VERIFY TAILGATE WILL NOT OPEN WITH TAIL GATE SWITCH ONLY WITH FOB SCAN WITH IDS FOUND C1017 ON DEMAND FOLLOW PPT N MONITOR PID FOR TAILGATE SWITCH AS PER N2 FOUND ALWAYS DEPRESSED REPLACE SWITCH AND RE TEST ALL OK MT TIME USED FOR SWITCH REPLACEMENT AS TO NO LABOUR TIME PUBLISHED MT 14018 0.3 | CUSTOMER COMPLAINING THAT THE TAILGATE WILL OPEN ON ITS OWN |
| 42 TAIL GATE OUVRE TOUTE SEULE,VER PID ET VU SWITCH S ACTIVE EN ROULANT,IL Y A EUT DOMMAGE SUR TAIL GATE CAR CLIENT AVAIT UNE REMORQUE QUND LA TAIL GATE S EST IUVERTE, REPARE TAIL GATE ,CHAGNER CAMERA ET POIGNNE TRVAIL FAIT PAR S-TRAITANT SUBARU RIVE-NORD FACT 173277,CHANGER POINGGE CREST CAMERA ET SWITCH RETEST OK | TRUNK HOOD DOORS CUSTOM CONCERNED TAIL GATE HAVING ISSUES OPENING ON ITS OWN. REMOTE ONLY WAY TO OPEN IT NOW | 905 CAN | 4B1280 | E83 | CAN | V83 | F6 | F03 | 42 TAIL GATE OPENS ALL ALONE, CHECK PID AND CONSIDERING SWITCH S ACTIVATES WHILE ROLLING, THERE A WAS DAMAGE ON TAIL GATE BECAUSE CLIENT HAD A TRAILER QUND THE TAIL GATE S IS IUVERTE, REPAIRS TAIL GATE, CHAGNER CAMERA AND STINGS TRVAIL MADE BY S-TRAITANT SUBARU RIVE-NORD INVOICE 173277, CHANGE POINGGE CREST CAMERA AND SWITCH RETEST OK | TRUNK HOOD DOORS CUSTOM CONCERNED TAIL GATE HAVING ISSUES OPENING ON ITS OWN. REMOTE ONLY WAY TO OPEN IT NOW |
| TAILGATE RELEASE BUTTON HAS WATER ENTRY INTO IT CAUSING IT TO OPEN ON ITS OWN.. REPLACED BUTTON, ALSO ORDERED PLATIC MOULDING TO GO ON TAILGATE STEP, CAME OFF WHEN TAILGATE CAME OPEN ON ITS OWN. MAY26-INSTALLED MOULDING MT TIME REQ'D TO REPLAC 14018 & 9940502 NO TIME SLTS VERIFY CONCERN, TAILGATE OPENED BY ITSELF WHILE IN THE SHOP, NO CODES, DIAG BY SYMPTOM, PPT TEST, R+R TAILGATE RELEASE SWITCH, OK MT OK AS NO LABOR OP AS PER FRANK KLOOTWYK SERVICE MANAGER | VERIFIER TAIL GATE A OUVERT TOUTE SEULE B05 FUSE DANS CUP HOLDER | 450 CAN | 4B2430 | | 1 CAN | V07 | F6 | F08 | TAILGATE RELEASE BUTTON HAS WATER ENTRY INTO IT CAUSING IT TO OPEN ON ITS OWN.. REPLACED BUTTON, ALSO ORDERED PLATIC MOULDING TO GO ON TAILGATE STEP, CAME OFF WHEN TAILGATE CAME OPEN ON ITS OWN. MAY26-INSTALLED MOULDING MT TIME REQ'D TO REPLAC 14018 & 9940502 NO TIME SLTS VERIFY CONCERN, TAILGATE OPENED BY ITSELF WHILE IN THE SHOP, NO CODES, DIAG BY SYMPTOM, PPT TEST, R+R TAILGATE RELEASE SWITCH, OK MT OK AS NO LABOR OP AS PER FRANK KLOOTWYK SERVICE MANAGER | TO CHECK TAIL GATE WITH OPEN ALL ALONE B05 FUSES IN CUP HOLDER |
| INPECT/DIAG FOR TAILGATE OPENS RANDOMLY CARRIED OUT VISUAL INSPECTION ON THE SUSPECTED FAULTY SYSTEM, FOUND NO CONCERN. CONFIRMED CUSTOMERS CONCERN, TAILGATE OPENS WHILE DRIVING, RETRIEVED DTC'S FOUND NONE, NO HISTORY, TSB OR SSM'S FOUND. FOLLOWED WORKSHOP MANUAL SECTION 501-14 AND CARRIED OUT PPT "N" STEPS 1 THRU 2 STEP 1 IS THE PID INDICATE THE TG RELEASE SWITCH CONTINUOSLY PRESSED? YES GO TO N2 STEP 2 WITH TAIL GATE SWITCH DISCONECTED IGN ON. DOES THE PID INDICATE SWITCH PRESSED? NO INSTALL A NEW TAILGATE RELEASE SWITCH. INITIAL INSPECTION REPLACED TAILGATE RELEASE SWITCH CLEARED DTC'S AND TESTED SYSTEM FOR CORRECT OPERATION FOUND OK | DIAGNOSE & ADVISE - TAILGATE LATCH KEEP CLICKING AND OPENING REAR GATE BY ITSELF | 902 CAN | 4B3230 | E83 | CAN | V83 | F6 | F03 | INPECT/DIAG FOR TAILGATE OPENS RANDOMLY CARRIED OUT VISUAL INSPECTION ON THE SUSPECTED FAULTY SYSTEM, FOUND NO CONCERN. CONFIRMED CUSTOMERS CONCERN, TAILGATE OPENS WHILE DRIVING, RETRIEVED DTC'S FOUND NONE, NO HISTORY, TSB OR SSM'S FOUND. FOLLOWED WORKSHOP MANUAL SECTION 501-14 AND CARRIED OUT PPT "N" STEPS 1 THRU 2 STEP 1 IS THE PID INDICATE THE TG RELEASE SWITCH CONTINUOSLY PRESSED? YES GO TO N2 STEP 2 WITH TAIL GATE SWITCH DISCONECTED IGN ON. DOES THE PID INDICATE SWITCH PRESSED? NO INSTALL A NEW TAILGATE RELEASE SWITCH. INITIAL INSPECTION REPLACED TAILGATE RELEASE SWITCH CLEARED DTC'S AND TESTED SYSTEM FOR CORRECT OPERATION FOUND OK | DIAGNOSE & ADVISE - TAILGATE LATCH KEEP CLICKING AND OPENING REAR GATE BY ITSELF |
| | Customer states END GATE keeps opening by itself | 306 CAN | 4B4634 | E83 | CAN | V83 | F6 | F03 | | Customer states END GATE keeps opening by itself |
| | TAIL GATE WILL RANDOMLY OPEN, COULD OPNE WILL DRIVING, WHEN POWER RUNNING BOARDS COME DOWN, TURNING VEHICLE OFF IT WILL OPEN. SEEMS TO HAPPEN MORE SO BUT NOT LIMITED TO WHEN FIRST USE OF VEHICLE | 780 CAN | 4B6022 | E81 | CAN | V83 | F6 | F03 | | TAIL GATE WILL RANDOMLY OPEN, COULD OPNE WILL. DRIVING, WHEN POWER RUNNING BOARDS COME DOWN, TURNING VEHICLE OFF IT WILL OPEN. SEEMS TO HAPPEN MORE SO BUT NOT LIMITED TO WHEN FIRST USE OF VEHICLE |
| confirmed customer concern that tail gate will randomly open and switch on tailgate not functioning completed pinpoint test and found corrosion in switch and pigtail dtc c1017 present completed pinpoint test n. installed new pigtail and switch tested ok | CHECK AND ADVISE ON TAILGATE WILL RANDOMLY OPEN ON ITS OWN. HAPPENED WHILE DRIVING AND WHILE ITS PARKED. | 780 CAN | 4B6086 | E83 | CAN | V83 | F6 | F03 | confirmed customer concern that tail gate will randomly open and switch on tailgate not functioning completed pinpoint test and found corrosion in switch and pigtail dtc c1017 present completed pinpoint test n. installed new pigtail and switch tested ok | CHECK AND ADVISE ON TAILGATE WILL RANDOMLY OPEN ON ITS OWN. HAPPENED WHILE DRIVING AND WHILE ITS PARKED. |
| 12651D45 0.3 43121A4 0.2 43121A 0.2 43121A2 0.1 CONFIRMED THAT TAILGATE WILL INTERMITTENTLY OPEN ON ITS OWN. SCANNED CODES AND GOT CODE C1017 - SENDS ME TO PPT N. N1 - VIEW PID DECKLID_R_SW. THIS PID CONTINUOUSLY INDICATES THAT IT IS IN THE "PRESSED" POSITION. REMOVED TAILGATE PANEL TO ACCESS CONNECTORS FOR TAILGATE LATCH ACTUATOR. N2 - DISCONNECTED C4499. THE STATUS CHANGES TO "NOT PRESSED" WHILE DISCONNECTED. PPT SAYS TO REPLACE THE SWITCH. REPLACED THE SWITCH AND RE-TESTED - WORKS GOOD. THE PID NOW SHOWS CORRECTLY WHEN PRESSING THE BUTTON. WHEN NOT PRESSED SHOWS "NOT PRESSED" WHEN PRESSED SHOWS "PRESSED". NOTICED WHEN OPENING AND CLOSING THAT SEEMS TO NOT OPEN EVERY TIME PROPERLY. ADJUSTED LATCH RODS AND LUBRICATED. TAILGATE OPENS MUCH NICER NOW. ALL GOOD. VERIFIED FIXED. | CHECK AND ADVISE AUTOMATIC TAILGATE OPENING ON ITS OW N | 403 CAN | 4B6267 | E81 | CAN | V83 | F6 | F03 | 12651D45 0.3 43121A4 0.2 43121A 0.2 43121A2 0.1 CONFIRMED THAT TAILGATE WILL INTERMITTENTLY OPEN ON ITS OWN. SCANNED CODES AND GOT CODE C1017 - SENDS ME TO PPT N. N1 - VIEW PID DECKLID_R_SW. THIS PID CONTINUOUSLY INDICATES THAT IT IS IN THE "PRESSED" POSITION. REMOVED TAILGATE PANEL TO ACCESS CONNECTORS FOR TAILGATE LATCH ACTUATOR. N2 - DISCONNECTED C4499. THE STATUS CHANGES TO "NOT PRESSED" WHILE DISCONNECTED. PPT SAYS TO REPLACE THE SWITCH. REPLACED THE SWITCH AND RE-TESTED - WORKS GOOD. THE PID NOW SHOWS CORRECTLY WHEN PRESSING THE BUTTON. WHEN NOT PRESSED SHOWS "NOT PRESSED" WHEN PRESSED SHOWS "PRESSED". NOTICED WHEN OPENING AND CLOSING THAT SEEMS TO NOT OPEN EVERY TIME PROPERLY. ADJUSTED LATCH RODS AND LUBRICATED. TAILGATE OPENS MUCH NICER NOW. ALL GOOD. VERIFIED FIXED. | CHECK AND ADVISE AUTOMATIC TAILGATE OPENING ON ITS OW N |

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| INSPECT FOR CONCERN, WAS NOT ABLE TO VERIFY CONCERN DURING ROAD TEST, CHECK OASIS FOR ANY MESSAGES, NONE FOUND REGARDING TAIL GATE OPENING BY ITSELF. INSPECT TAILGATE FUNCTION. DID FIND LEFT SIDE LATCH SEEMS TO NOT FULLY ENGAGE, ADJUSTED PIN FOR THE LATCH AND LUBE THE LATCHES. BOTH ARE FULL ENGAGING NOW. CONNECT IDS AND CHECK FOR CODES IN THE SYSTEM. FOUND MULTIPLE CODES ON PARTICULAR TO THE LIFTG | CHECK TAILGATE OPENING ON ITS OWN. WHEN WHEN IS DRIVEN AND COMES TO AND IDLE TAILGATE WILL POPS OUT. HAPPENS WHEN DOORS ARE NOT LOC KED | 403 CAN | 4B6277 | E83 | CAN | V83 | F6 | F03 | INSPECT FOR CONCERN, WAS NOT ABLE TO VERIFY CONCERN DURING ROAD TEST, CHECK OASIS FOR ANY MESSAGES, NONE FOUND REGARDING TAIL GATE OPENING BY ITSELF. INSPECT TAILGATE FUNCTION. DID FIND LEFT SIDE LATCH SEEMS TO NOT FULLY ENGAGE, ADJUSTED PIN FOR THE LATCH AND LUBE THE LATCHES. BOTH ARE FULL ENGAGING NOW. CONNECT IDS AND CHECK FOR CODES IN THE SYSTEM. FOUND MULTIPLE CODES ON PARTICULAR TO THE LIFTG | CHECK TAILGATE OPENING ON ITS OWN. WHEN WHEN IS DRIVEN AND COMES TO AND IDLE TAILGATE WILL POPS OUT. HAPPENS WHEN DOORS ARE NOT LOC KED |
| VERIFIED CUSTOMER CONCERN CHECKED TAILGATE OPENING BY ITSELF DTC C1017 SWITCH SHORTED TO GROUND PERFORMED PINPOINT TEST PINPOINTED TO SHORTED SWITCH ASSEMBLY REPLACED SWITCH CLEARED CODE VERIFIED REPAIR | MISCELLANEOUS CUSTOMER CONCERNED ABOUT TIAL GATE OPENING ON ITS OWN | 519 CAN | 4B8234 | E83 | CAN | V75 | F6 | F08 | VERIFIED CUSTOMER CONCERN CHECKED TAILGATE OPENING BY ITSELF DTC C1017 SWITCH SHORTED TO GROUND PERFORMED PINPOINT TEST PINPOINTED TO SHORTED SWITCH ASSEMBLY REPLACED SWITCH CLEARED CODE VERIFIED REPAIR | MISCELLANEOUS CUSTOMER CONCERNED ABOUT TIAL GATE OPENING ON ITS OWN |
| INSPECT, FOUND TAILGATE SWITCH FAULTY, REPLACED FAULTY TAILGATE RELEASE SWITCH, RETEST, OK | DIAGNOSE AND REPAIR TAILGATE OPENING ON ITS OWN | 519 CAN | 4B8275 | E83 | CAN | V83 | F6 | F03 | INSPECT, FOUND TAILGATE SWITCH FAULTY, REPLACED FAULTY TAILGATE RELEASE SWITCH, RETEST, OK | DIAGNOSE AND REPAIR TAILGATE OPENING ON ITS OWN |
| REAR TAILGATE RELEASE SWITCH INOP IDS TEST NO DTC`S REFERRED TO SYMPTOM CHART LED TO PPT -N- PPT N1 MONITOR PIDS WENT TO N2 (NO) REPLACED TAILGATE RELEASE SWITCH-MT TIME USED FOR PART # 14018 DUE TO NO LAB OF IN SLTS | RPT ON TAIL GATE ONLY OPENS WHEN REMOTE INTERMITTANTLY OPENING ON ITS OWN WHILE IN PARK | 905 CAN | 4B1298 | E83 | CAN | V07 | F6 | F08 | REAR TAILGATE RELEASE SWITCH INOP IDS TEST NO DTC`S REFERRED TO SYMPTOM CHART LED TO PPT -N- PPT N1 MONITOR PIDS WENT TO N2 (NO) REPLACED TAILGATE RELEASE SWITCH-MT TIME USED FOR PART # 14018 DUE TO NO LAB OF IN SLTS | RPT ON TAIL GATE ONLY OPENS WHEN REMOTE INTERMITTANTLY OPENING ON ITS OWN WHILE IN PARK |
| once ta lgate is popped if topper it is not closed tailgate will open on its own. tailgate unlock swith is stuck in the pop position. replace the tailgate release switch | tailgate power lock will apply and unlock tailgate on its own. without any lock intervention | 320 USA | | 158629 | E81 | USA | V83 | F6 | F03 | once ta lgate is popped if topper it is not closed ta lgate will open on its own. ta lgate unlock swith is stuck in the pop position. replace the tailgate release switch | tailgate power lock will apply and unlock tailgate on its own. without any lock intervention |
| CP 14018 CHECKED AND VERIFIED TAILGATE OPENING BY ITSELF. R AN OASIS, NOTHING. RAN IDS, CODE C1017 11-48 IN TH E BCM. FOLLOWED PPT N . N1 CHECKED THE TAILGATE R ELEASE SWITCH INPUT FOR A SHORT TO GROUND USING TH E BCM DECKLID_R_SW PID, INDICATED SWITCH PRESSED C ONTINUOUSLY. N2 CHECKED THE DECKLID_R_SW PID WITH SWITCH DISCONNECTED, PID SHOWED SWITCH RELEASED. REPLACED TAILGATE RELEASE SWITCH FOL 14018 cc 42. Inspect operation. tailgate will not open. Install ids perform bcm tests,pass. perform ptests a1 thru a5 test vo ts at bcm 12v. remove tailgate handle. test switch. found faulty switch. replaced retested. pass. | GENERAL REPAIRS CUST STS TAILGATE OPENING RANDOMLY AND NOT OPENING WITH REMOTE CUSTOMER STATES when pressing the button on the tailgate to open it, it will not open then sometimes it will open by itse f w thout pressing the button on the fob or the button on the ta lgate. check and advise | 801 USA | | 156557 | E83 | USA | V83 | F6 | F03 | CP 14018 CHECKED AND VERIFIED TAILGATE OPENING BY ITSELF. R AN OASIS, NOTHING. RAN IDS, CODE C1017 11-48 IN TH E BCM. FOLLOWED PPT N . N1 CHECKED THE TAILGATE R ELEASE SWITCH INPUT FOR A SHORT TO GROUND USING TH E BCM DECKLID_R_SW PID, INDICATED SWITCH PRESSED C ONTINUOUSLY. N2 CHECKED THE DECKLID_R_SW PID WITH SWITCH DISCONNECTED, PID SHOWED SWITCH RELEASED, REPLACED TAILGATE RELEASE SWITCH FOL 14018 cc 42. Inspect operation. tailgate will not open. Install ids perform bcm tests, pass. perform ptests a1 thru a5 test volts at bcm 12v. remove tailgate handle. test switch. found faulty switch. replaced retested. pass. | GENERAL REPAIRS CUST STS TAILGATE OPENING RANDOMLY AND NOT OPENING WITH REMOTE CUSTOMER STATES when pressing the button on the tailgate to open it, it will not open then sometimes it will open by itself without pressing the button on the fob or the button on the tailgate. check and advise |
| | | 810 USA | | 158521 | E81 | USA | V83 | F6 | F03 | | |
| DAIG. TAILGATE OPENING BY ITSELF REMOVED TRIM PANEL FROM TAILGATE AND PINPOINT TESTED HARNESS TO REAR RELEASE SWITCH FOUND SHORTED SWITCH INTERNALLY . GROUND CIRCUIT PASS AND POWER SIDE PASS 12.4 VOLTS, REPLACED REAR TAILGATE RELEASE SWITCH FINAL TEST PASS PERFORM KOEO SELF TEST C1017 BOOK/TRUNK PRIMARY SW ITCH. PERFORM PINPOINT TEST FOUND THE TAILGATE SWI TCH SHORTED REPLACED THE SWITCH AND CONNECTOR RE TEST OK NOW | C/S REAR TAILGATES GOES DOWN BYITSELF AND WILLNOT OPEN NOW/ADVISE | 608 USA | | 141350 | E83 | USA | V83 | F6 | F03 | DAIG. TAILGATE OPENING BY ITSELF REMOVED TRIM PANEL FROM TAILGATE AND PINPOINT TESTED HARNESS TO REAR RELEASE SWITCH FOUND SHORTED SWITCH INTERNALLY . GROUND CIRCUIT PASS AND POWER SIDE PASS 12.4 VOLTS, REPLACED REAR TAILGATE RELEASE SWITCH FINAL TEST PASS PERFORM KOEO SELF TEST C1017 BOOK/TRUNK PRIMARY SW ITCH. PERFORM PINPOINT TEST FOUND THE TAILGATE SWI TCH SHORTED REPLACED THE SWITCH AND CONNECTOR RE TEST OK NOW | C/S REAR TAILGATES GOES DOWN BYITSELF AND WILLNOT OPEN NOW/ADVISE |
| | C/S TAIL GATE OPENS BY ITSELF | 413 USA | | 113527 | E81 | USA | V07 | F6 | F08 | | C/S TAIL GATE OPENS BY ITSELF |
| CHECKED FOR CONCERN- TAILGATE WILL NOT OPEN WITH SWITCH- REMOVED SWITCH- INSPECTED WIRING TO SWITCH- OK- WILL OPEN WHEN GROUNDED- REPLACED TAILGATE SWITCH- RECHECK ALL OK TAIL GATE RELEASE SWITCH AND SOCKET PINS [redacted] CORRODED. AS PER PREVIOUS DIAG RO NO [redacted] CMDTC CODE C1017 11 BCM DID NOT VERIFY CONCERN. PINTEST "N" FOLLOWED AND FOUND CORRODED PIN 1 IN C4499 WIRE CPL60 BN-YE IN HARNESS 14B62 AND FEMALE PINS OF TAIL GATE SWITCH IS CORRODED AS WELL. --RENEW TAIL GATE SWITCH AND PIGTAIL SOCKET.VERIFY REPAIR- TAIL GATE IS WORKING PROPERLY. 14B562 (X2) 14018 (42) NO SLTS FOUND MT TIME WILL APPLY. | TRUNK/HOOD/DOORS CHECK FOR TAIL GATE OPENING ON ITS OWN WHEN VEHICLE PUT INTO DRIVE OR REVERSE OR WHEN DRIVER DOOR OPEN- CAN HEAR RELAY CLICKING WHEN OPENED- INTERMITTENT CONCERN- HAPPENING MORE FREQUENT | 705 CAN | 4A8017 | E83 | CAN | V83 | F6 | F03 | CHECKED FOR CONCERN- TAILGATE WILL NOT OPEN WITH SWITCH- REMOVED SWITCH- INSPECTED WIRING TO SWITCH- OK- WILL OPEN WHEN GROUNDED- REPLACED TAILGATE SWITCH- RECHECK ALL OK TAIL GATE RELEASE SWITCH AND SOCKET PINS [redacted] CORRODED. AS PER PREVIOUS DIAG RO NO [redacted] CMDTC CODE C1017 11 BCM DID NOT VERIFY CONCERN. PINTEST "N" FOLLOWED AND FOUND CORRODED PIN 1 IN C4499 WIRE CPL60 BN-YE IN HARNESS 14B62 AND FEMALE PINS OF TAIL GATE SWITCH IS CORRODED AS WELL. --RENEW TAIL GATE SWITCH AND PIGTAIL SOCKET.VERIFY REPAIR- TAIL GATE IS WORKING PROPERLY. 14B562 (X2) 14018 (42) NO SLTS FOUND MT TIME WILL APPLY. | TRUNK/HOOD/DOORS CHECK FOR TAIL GATE OPENING ON ITS OWN WHEN VEHICLE PUT INTO DRIVE OR REVERSE OR WHEN DRIVER DOOR OPEN- CAN HEAR RELAY CLICKING WHEN OPENED- INTERMITTENT CONCERN- HAPPENING MORE FREQUENT |
| | CHECK TAIL GATE OPENS BY ITSELF WHILE DRIVING AND WHILE PARKED SEE PARTS IN SWITCH | 613 CAN | 4B1711 | E83 | CAN | V17 | F6 | F03 | | CHECK TAIL GATE OPENS BY ITSELF WHILE DRIVING AND WHILE PARKED SEE PARTS IN SWITCH |
| SCAN TEST NO CODES,CHECK OASIS NO MESSAGE.CHECK POWER+GROUND TO TAILGATE,RELEASE SWITCH,PROBLEM IS SWITCH MUST BE SHORTED INSIDE CAUSING TAILGATE TO OPEN BY ITSELF INSTALL NEW SWITCH FOR TAILGATE check tailgate opening at times by itself, check switch, switch corroded, replaced switch , still getting camera codes and numerous network codes, checked connector c408, full of water and corrosion, order both harnesses replace tailgate switch and order harness Replaced wire harness at rear of truck and one in tailgate, | TAIL GATE OPEN BY ITSELF | 506 CAN | 4B3203 | E83 | CAN | V83 | F6 | F03 | SCAN TEST NO CODES,CHECK OASIS NO MESSAGE.CHECK POWER+GROUND TO TAILGATE,RELEASE SWITCH,PROBLEM IS SWITCH MUST BE SHORTED INSIDE CAUSING TAILGATE TO OPEN BY ITSELF INSTALL NEW SWITCH FOR TAILGATE check tailgate opening at times by itself, check switch, switch corroded, replaced switch , still getting camera codes and numerous network codes, checked connector c408, full of water and corrosion, order both harnesses replace tailgate switch and order harness Replaced wire harness at rear of truck and one in tailgate, | TAIL GATE OPEN BY ITSELF |
| | TAILGATE WILL OPEN BY ITSELF AT TIMES | 902 CAN | 4B3218 | E83 | CAN | V83 | F6 | F03 | | TAILGATE WILL OPEN BY ITSELF AT TIMES |
| VERIFIED TAILGATE OPENING ON ITS OWN. REMOVED COVER, FOUND CIRCUIT CPL60 CORRODED OFF AT C4499, AND TAILGATE RELEASE SWITCH SHORTED. REPLACED SWITCH AND PIGTAIL. TESTED, OK NOW. MT TIME REQ`D TO REPLACE 14018 NO TIME IN SLTS CHECKED OUT CUSTOMER COMPLAINT , CODE CHECK FOUND C1017 WHICH ISOLATES TAILGATE SWITCH.OPERATIONAL CHECK DIAG NOT OPERATING PROPERLY (INTERAL FAILURE) VEH WILL REQUIRE TAILGATE SWITCH REPLACED TAILGATE RELEASE SWITCH AS PER PIROR DIAG. MT TIME NO SLTS AVAIL FOR SWITCH REPLACEMENT | ELECTRICAL- customer complains of tailgate opening by itself intermittently and can hear a clicking noise in it | 902 CAN | 4B3230 | E83 | CAN | V83 | F6 | F03 | VERIFIED TAILGATE OPENING ON ITS OWN. REMOVED COVER, FOUND CIRCUIT CPL60 CORRODED OFF AT C4499, AND TAILGATE RELEASE SWITCH SHORTED. REPLACED SWITCH AND PIGTAIL. TESTED, OK NOW. MT TIME REQ`D TO REPLACE 14018 NO TIME IN SLTS CHECKED OUT CUSTOMER COMPLAINT , CODE CHECK FOUND C1017 WHICH ISOLATES TAILGATE SWITCH.OPERATIONAL CHECK DIAG NOT OPERATING PROPERLY (INTERAL FAILURE) VEH WILL REQUIRE TAILGATE SWITCH REPLACED TAILGATE RELEASE SWITCH AS PER PIROR DIAG. MT TIME NO SLTS AVAIL FOR SWITCH REPLACEMENT | ELECTRICAL- customer complains of tailgate opening by itself intermittently and can hear a clicking noise in it |
| | DIAG AND REPORT ON TAILGATE POPS OPEN ON ITS OWN OR WILL NOT UNLOCK WITH FOB | 709 CAN | 4B3308 | E83 | CAN | V83 | F6 | F03 | | DIAG AND REPORT ON TAILGATE POPS OPEN ON ITS OWN OR WILL NOT UNLOCK WITH FOB |
| IDS, CODE C1017 11. NO TSB SSM. PPT N FOUND TAILGATE RELE ASE SWITCH FAULTY INTERNALLY. R R TAILGATE INT. TRIM PANEL. REPLACED SWITCH. CLEAR CODES. RETEST. OK NOW. NO LTG FOR REPLACEMENT OF 14018, HAD TO USE MT TIME | L15 OTHER LOCK MECHANISM TROUBLES POWER TAILGATE KEEPS OPENING ON ITS OWN AND LOCKS WILL FLUCTUATE LOCK UNLOCK | 888 CAN | 4B4069 | | 1 CAN | V83 | F6 | F03 | IDS, CODE C1017 11. NO TSB SSM. PPT N FOUND TAILGATE RELE ASE SWITCH FAULTY INTERNALLY. R R TAILGATE INT. TRIM PANEL. REPLACED SWITCH. CLEAR CODES. RETEST. OK NOW. NO LTG FOR REPLACEMENT OF 14018, HAD TO USE MT TIME | L15 OTHER LOCK MECHANISM TROUBLES POWER TAILGATE KEEPS OPENING ON ITS OWN AND LOCKS WILL FLUCTUATE LOCK UNLOCK |
| verifyed tail gateopens on its own. found push button for the tail gate is shorted and requesting tail gate open. replaced switch and verifyed operation. | TAILGATE UNLOCKS AND COMES OPEN BY ITSELF...DIAG AND ADVISE | 780 CAN | 4B6032 | E81 | CAN | V83 | F6 | F03 | verifyed tail gateopens on its own. found push button for the tail gate is shorted and requesting ta l gate open. replaced switch and verifyed operation. | TAILGATE UNLOCKS AND COMES OPEN BY ITSELF...DIAG AND ADVISE |

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| 535-verified pwr tailgate opening on its oun-se f test(pa ss)n1-pid datalist mon tor indicates ta lgate switch activat ed)n2-tailgate switch pid continuously pressed-diag reques t sw tch-remove tailgate handle to replace switch-retest(pas s) | OTHER LOCK MECH. TROUBLES AUTO TAIL GATE UNLOCKS ON ITS OWN AND IS CONTINUALLY CLICKING-WHEN USING BUTTON ON TAIL GATE TO LOCK - YOU HAVE T O PRESS NUMEROUS TIME TO MAKE IT WORK-REPLACE SWITCH ASSY | 780 | CAN | 4B6097 | E83 | CAN | V83 | F6 | F03 | 535-verified pwr tailgate opening on ts oun-self test(pa ss)n1-pid datalist monitor indicates tailgate switch activat ed)n2-tailgate switch pid continuously pressed-diag reques t switch-remove tailgate handle to replace switch-retest(pas s) | OTHER LOCK MECH. TROUBLES AUTO TAIL GATE UNLOCKS ON ITS OWN AND IS CONTINUALLY CLICKING-WHEN USING BUTTON ON TAIL GATE TO LOCK - YOU HAVE T O PRESS NUMEROUS TIME TO MAKE IT WORK-REPLACE SWITCH ASSY |
| VERIFY CUST CONCERN, REMOVE AND DISASSEMBLE SWITCH FOR INSPECTION. CORROSION FOUND IN SWITCH, R+R SWITCH, VERIFY REPAIR-PASS, SYSTEM FUNCTIONING PROPERLY AT THIS TIME. | INSPECT TAILGATE NOT OPENING AND OTHER TIME IT OPEN BY ITSELF | 780 | CAN | 4B6258 | E81 | CAN | V83 | F6 | F03 | VERIFY CUST CONCERN, REMOVE AND DISASSEMBLE SWITCH FOR INSPECTION. CORROSION FOUND IN SWITCH, R+R SWITCH, VERIFY REPAIR-PASS, SYSTEM FUNCTIONING PROPERLY AT THIS TIME. | INSPECT TAILGATE NOT OPENING AND OTHER TIME IT OPEN BY ITSELF |
| CUST CONCERN OF TAILGATE ELECTRICALLY OPENING ON ITS OWN. CUST SAYS IT HAPPENS MORE OFTEN WHEN HUMID OR RAINING OUT. CHECK SWITCH. SUSPECT HUMIDITY IN TAILGATE SWITCH. REPLACE SWITCH. OPERATE SWITCH TO VERIFY REPAIR. | CUST CONCERN WITH TAILGATE INTERMITENTLY OPENING ON ITS OWN | 780 | CAN | 4B6258 | E83 | CAN | V83 | F6 | F03 | CUST CONCERN OF TAILGATE ELECTRICALLY OPENING ON ITS OWN. CUST SAYS IT HAPPENS MORE OFTEN WHEN HUMID OR RAINING OUT. CHECK SWITCH. SUSPECT HUMIDITY IN TAILGATE SWITCH. REPLACE SWITCH. OPERATE SWITCH TO VERIFY REPAIR. | CUST CONCERN WITH TAILGATE INTERMITENTLY OPENING ON ITS OWN |
| INSPECTED AND FOUND TAIL GATE WOULD NOT OPEN. CHECKED FOR CODES AND FOUND C1017 PERFORMED PINPOINT TESTS N1-YES N2-NO REPLACED THE TAIL GATE RELEASE SWITCH AND RETEST ALL OK COMPLETE. | **CUSTOMER REPORTS THAT THE TAILGATE LATCH WILL NOT OPEN BY HAND. IT CAN ONLY OPEN BY USING THE KEY FOB. ALSO WHEN IT IS COLD IT WILL OPEN BY ITSELF AND WON`T CLOSE UNTIL IT WARMS UP. **DIAGNOSIS SERVICE - MIN. $219.95 CHARGE AUTHORIZED BY CUSTOMER TO DETERMINE CAUSE OF VEHICLE ISSUE. IF LESS TIME IS REQUIRED, CUSTOMER WILL NOT BE BILLED FOR THE FULL AMOUNT._____ CUSTOMER INIT IAL | 780 | CAN | 4B6261 | E83 | CAN | V83 | F6 | F03 | INSPECTED AND FOUND TAIL GATE WOULD NOT OPEN. CHECKED FOR CODES AND FOUND C1017 PERFORMED PINPOINT TESTS N1-YES N2-NO REPLACED THE TAIL GATE RELEASE SWITCH AND RETEST ALL OK COMPLETE. | **CUSTOMER REPORTS THAT THE TAILGATE LATCH WILL NOT OPEN BY HAND. IT CAN ONLY OPEN BY USING THE KEY FOB. ALSO WHEN IT IS COLD IT WILL OPEN BY ITSELF AND WON`T CLOSE UNTIL IT WARMS UP. **DIAGNOSIS SERVICE - MIN. $219.95 CHARGE AUTHORIZED BY CUSTOMER TO DETERMINE CAUSE OF VEHICLE ISSUE. IF LESS TIME IS REQUIRED, CUSTOMER WILL NOT BE BILLED FOR THE FULL AMOUNT._____ CUSTOMER INIT IAL |
| EEC TEST, PERFORM PIN POINT TEST N1 TO N6. INSTALL JUMPER SWITCH FAILS,. REPLACE TAIL GATE SWITCH | TAILGATE NOT LOCKING PROPERLY - INTERMITTENTLY OPENS BY ITSELF | 250 | CAN | 4B7223 | E83 | CAN | V83 | F6 | F03 | EEC TEST, PERFORM PIN POINT TEST N1 TO N6. INSTALL JUMPER SWITCH FAILS,. REPLACE TAIL GATE SWITCH | TAILGATE NOT LOCKING PROPERLY - INTERMITTENTLY OPENS BY ITSELF |
| IDS TEST AND DIAGNOSE CODE C1017-TAILGATE SWITCH SHORT TO GROUND. PINPOINT TEST AND REPLACE TAILGATE SWITCH. RETEST-OK. | PLEASE INSPECT TAIL GATE WILL OPEN ON ITS OWN. | 705 | CAN | 4B8165 | E81 | CAN | V18 | F6 | F03 | IDS TEST AND DIAGNOSE CODE C1017-TAILGATE SWITCH SHORT TO GROUND. PINPOINT TEST AND REPLACE TAILGATE SWITCH. RETEST-OK. | PLEASE INSPECT TAIL GATE WILL OPEN ON ITS OWN. |
| INSP. TAILGATE OPENING ON ITS OWN AT TIME. CHECKED AND FOUND SWITCH FULL OF WATER AND CORROSION REPLACED SWITCH TO CORRECT - TESTS OK. MT TIME NO SLTS. | CUSTOMER CONCERN OF TAILGATE NOT PROPERLY LATCHING MULTIPLE TEST DRIVES OVER 3 DAYS TO DUPLICATEE | 705 | CAN | 4B8228 | E83 | CAN | V31 | F6 | F08 | INSP. TAILGATE OPENING ON ITS OWN AT TIME. CHECKED AND FOUND SWITCH FULL OF WATER AND CORROSION REPLACED SWITCH TO CORRECT - TESTS OK. MT TIME NO SLTS. | CUSTOMER CONCERN OF TAILGATE NOT PROPERLY LATCHING MULTIPLE TEST DRIVES OVER 3 DAYS TO DUPLICATEE |
| scan for codes tailgate concern perform pp t n as per wsm vehicle needs tailgate switch mt time to replace switch CHECKED FOUND TAIL GATE IS OPENING ON ITS OWN, PERFORMED BCE DIAG FOUND NO CODES, PERFORMED BCE PIN POINT TEST FOUND SWITCH ON TAIL GATE IS GETTING STUCK AND CAUSING TAIL GATE TO OPEN, R&R SWITCH AND RETEST ALL PASS | OTHER REPAIRS -- -- tailgate opens by itself, sometimes during the night the rear lights are on as if the tailgate is open | 905 | CAN | 4B8375 | E81 | CAN | V83 | F6 | F03 | scan for codes tailgate concern perform pp t n as per wsm vehicle needs tailgate switch mt time to replace switch CHECKED FOUND TAIL GATE IS OPENING ON ITS OWN, PERFORMED BCE DIAG FOUND NO CODES, PERFORMED BCE PIN POINT TEST FOUND SWITCH ON TAIL GATE IS GETTING STUCK AND CAUSING TAIL GATE TO OPEN, R&R SWITCH AND RETEST ALL PASS | OTHER REPAIRS -- -- tailgate opens by itself, sometimes during the night the rear lights are on as f the tailgate is open |
| | CUST STES TAIL GATE OPENS ON ITS OW N | 305 | USA | 116830 | E83 | USA | V83 | F6 | F03 | | CUST STES TAIL GATE OPENS ON ITS OW N |
| VERIFIED CONCERN, SELF TESTS, BCM DTC C1017 11. PINPOINT TESTS, FOUND FAULTY TAIL GATE RELEASE SWITCH. DISASSEMBLE TAIL GATE TO GAIN ACCESS, REPLACED SWITCH, REASSEMBLE, RETEST TO VERIFY REPAIR AND CLEAR DTC. OPS - 12651D 0.20, 12651D45 0.30, 12651DX1 0.10, MT- 14018 1.00, TOTAL LABOR 1.60 | CUSTOMER STATES THAT THE TAIL GATE WILL OPEN ON ITS OWN, CUSTOMER REMOVED FUSE / ON PASS SIDE W COVER | 508 | USA | 111213 | E83 | USA | V83 | F6 | F03 | VERIFIED CONCERN, SELF TESTS, BCM DTC C1017 11. PINPOINT TESTS, FOUND FAULTY TAIL GATE RELEASE SWITCH. DISASSEMBLE TAIL GATE TO GAIN ACCESS, REPLACED SWITCH, REASSEMBLE, RETEST TO VERIFY REPAIR AND CLEAR DTC. OPS - 12651D 0.20, 12651D45 0.30, 12651DX1 0.10, MT- 14018 1.00, TOTAL LABOR 1.60 | CUSTOMER STATES THAT THE TAIL GATE WILL OPEN ON ITS OWN, CUSTOMER REMOVED FUSE / ON PASS SIDE W COVER |
| VERIFIED THE CUSTOMERS CONCERN. UPON VISUAL INSPECTION FOUND THAT THE SWITCH IN THE TAILGATE WAS WATER DAMAGED. REPLACED THE SWITCH AND VERIFIED NORMAL OPERATION TRIED, SWITCH NOT WORKING.KEY FOB WORKS TO OPEN.TRIED IN shop and open by itself,unhooked swich and doesn t open by i TSELF.REPLACED SWITCH AND SEEMS TO BE WORKING OK NOW.USED 0.7 HR MT TIME TO DIAG AND REPLACE SWITCH AS NO LABOUR OP FOR TAILGATE SWITCH | CUSTOMER STATES TAIL GATE OPENING ON ITS OWN WHEN LOCKIG THE VEHICLE AND WHEN DRIVING DOWN THE ROAD CHECK AND ADVI SE | 518 | USA | 113479 | E81 | USA | V83 | F6 | F03 | VERIFIED THE CUSTOMERS CONCERN. UPON VISUAL INSPECTION FOUND THAT THE SWITCH IN THE TAILGATE WAS WATER DAMAGED. REPLACED THE SWITCH AND VERIFIED NORMAL OPERATION TRIED, SWITCH NOT WORKING.KEY FOB WORKS TO OPEN.TRIED IN shop and open by itself,unhooked swich and doesn t open by i TSELF.REPLACED SWITCH AND SEEMS TO BE WORKING OK NOW.USED 0.7 HR MT TIME TO DIAG AND REPLACE SWITCH AS NO LABOUR OP FOR TAILGATE SWITCH | CUSTOMER STATES TAIL GATE OPENING ON ITS OWN WHEN LOCKIG THE VEHICLE AND WHEN DRIVING DOWN THE ROAD CHECK AND ADVI SE |
| | CS REPORTING TAILGATE IS COMING OPEN - BUNGEE STRAPPED AS OF NOW | 506 | CAN | 4A3256 | E81 | CAN | V83 | F6 | F03 | | CS REPORTING TAILGATE IS COMING OPEN - BUNGEE STRAPPED AS OF NOW |
| DIAG TAIL OPENING BY ITSELF. TOOK TAILGATE PANEL OFF AND INSPECT. FOUND WATYER INTRUSION IN SWITCH CAUSING PROBLEMS AND SHORTING CAUSING GATE TO OPEN BY ITSELF. INSTALL NEW SWITCH WORKING PROPERLY AT TGHIS TIME | TAIL GATE OPENS BY ITSELF | 613 | CAN | 4B1388 | E83 | CAN | V89 | F6 | F05 | DIAG TAIL OPENING BY ITSELF. TOOK TAILGATE PANEL OFF AND INSPECT. FOUND WATYER INTRUSION IN SWITCH CAUSING PROBLEMS AND SHORTING CAUSING GATE TO OPEN BY ITSELF. INSTALL NEW SWITCH WORKING PROPERLY AT TGHIS TIME | TAIL GATE OPENS BY ITSELF |
| FAULT AT SWITCH IN TAILGATE HANDLE - REQUIRES NEW - ON ORDER REPLACED SWITCH OPERATING AS INTENDEDMT FOR 12651DX1 DUE TO TECHNICAL ISSUES | CUSTOMER CONCERN- tailgate opening on its own | 905 | CAN | 4A1091 | E83 | CAN | V83 | F6 | F03 | FAULT AT SWITCH IN TAILGATE HANDLE - REQUIRES NEW - ON ORDER REPLACED SWITCH OPERATING AS INTENDEDMT FOR 12651DX1 DUE TO TECHNICAL ISSUES | CUSTOMER CONCERN- ta lgate opening on its own |
| BCE TEST, C1017. PINPOINT TEST N. DISCONNECT SWITCH MONITOR SWITCH PID, TAIL GATE DOESN`T OPEN ON ITS OWN. REPLACED DECK LID SWITCH. RETEST, OK. | OTHER LOCK/MECHANISM TROUBLES Tailgate will randomly open on its own. | 306 | CAN | 4B4089 | E83 | CAN | V17 | F6 | F03 | BCE TEST, C1017. PINPOINT TEST N. DISCONNECT SWITCH MONITOR SWITCH PID, TAIL GATE DOESN`T OPEN ON ITS OWN. REPLACED DECK LID SWITCH. RETEST, OK. | OTHER LOCK/MECHANISM TROUBLES Tailgate will randomly open on its own. |
| BCE TEST. DTC C1017 11 PINPOINT TEST. N-N2 REPLACED SWITCH/LINK RETEST. Q/C PERFORMED. | CUSTOMER REPORTS THAT THE TAILGATE WILL OPEN ON ITS OWN. PLEASE CHECK AND ADVISE. | 403 | CAN | 4A6050 | E81 | CAN | V83 | F6 | F03 | BCE TEST. DTC C1017 11 PINPOINT TEST. N-N2 REPLACED SWITCH/LINK RETEST. Q/C PERFORMED. | CUSTOMER REPORTS THAT THE TAILGATE WILL OPEN ON ITS OWN. PLEASE CHECK AND ADVISE. |
| PERFORMED WIGGLE TEST ON THE TAILGATE HARNESS TO GET IT TO ACT UP. WIGGLED THE BACK OF THE SWITCH AND IT OPENED. CHECKED FOR TSB`S & SSM`S, FOUND NONE. SCANNED AND GOT NO CODES, FOLLOWED PPT N AND IT LED ME TO FINDING A FAULTY SWITCH FOR THE TAILGATE, REPLACED SWITCH, RETESTED AND WIGGLE TESTED HARNESS, VERIFIED REPAIR. MT NO SLTS | TAILGATE OPENING ON ITS OWN INTERMI TTENTLY | 519 | CAN | 4B8037 | E83 | CAN | V83 | F6 | F03 | PERFORMED WIGGLE TEST ON THE TAILGATE HARNESS TO GET IT TO ACT UP. WIGGLED THE BACK OF THE SWITCH AND IT OPENED. CHECKED FOR TSB`S & SSM`S, FOUND NONE. SCANNED AND GOT NO CODES, FOLLOWED PPT N AND IT LED ME TO FINDING A FAULTY SWITCH FOR THE TAILGATE, REPLACED SWITCH, RETESTED AND WIGGLE TESTED HARNESS, VERIFIED REPAIR. MT NO SLTS | TAILGATE OPENING ON ITS OWN INTERMI TTENTLY |
| CHECK FOR TAILGATE OPENING ON ITS OWN WHILE DRIVING OR WHENYOU UNLOCKTHE DOORS. CHECK FOR CODES, NONE PRESENTNO MESSAGES. REMOVED TAILGATE TRIM AND REMOVED HANDLE ASSYCHECKED BUTTON OPERATION AND FOUND ONLY WORKS INTERMITTENTLYUNPLUG RELEASE BUTTON AND FOUND PLUG IN CORRODED AND RELEASE BUTTON CORRODED AT C4499. REPLACED PLUG AND RELEASE BUTTON RECHECKED ALL OK | TAILGATE OPENS ON ITS OWN WHEN YOU UNLOCK THE DOORS SOMETIME S YOU CAN HEAR IT TRYING TO OPEN FOR ABOUT AN HOUR. | 705 | CAN | 4B8325 | E83 | CAN | V83 | F6 | F03 | CHECK FOR TAILGATE OPENING ON ITS OWN WHILE DRIVING OR WHENYOU UNLOCKTHE DOORS. CHECK FOR CODES, NONE PRESENTNO MESSAGES. REMOVED TAILGATE TRIM AND REMOVED HANDLE ASSYCHECKED BUTTON OPERATION AND FOUND ONLY WORKS INTERMITTENTLYUNPLUG RELEASE BUTTON AND FOUND PLUG IN CORRODED AND RELEASE BUTTON CORRODED AT C4499. REPLACED PLUG AND RELEASE BUTTON RECHECKED ALL OK | TAILGATE OPENS ON ITS OWN WHEN YOU UNLOCK THE DOORS SOMETIME S YOU CAN HEAR IT TRYING TO OPEN FOR ABOUT AN HOUR. |
| CONFIRM-TAILGATE PROBLEM-ACCESS TAILGATE PANEL-WIGGLE TEST-REPLACE SWITCH 14018 MT 0.4 HR-RETEST-ALL GOOD | TAILGATE OPENS BY ITSELF | 705 | CAN | 4B8191 | E83 | CAN | V83 | F6 | F03 | CONFIRM-TAILGATE PROBLEM-ACCESS TAILGATE PANEL-WIGGLE TEST-REPLACE SWITCH 14018 MT 0.4 HR-RETEST-ALL GOOD | TAILGATE OPENS BY ITSELF |

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|---|---|---|---|---|---|---|---|---|---|---|---|
| CHECK FOR CONCERN WITH TAILGATE OPENING ON ITS OWN. CAN HE AR RELEASE ACTUATOR WORKING PERIODICALLY. CHECK OASIS TSB S. PERFORM SELF TEST, RETRIEVE DTC C1017 11- BCM . PERFORM PPT N . Replace faulty tailgate release switch, apply elect rical grease to connector. Retest and clear DTC. OK. | TAIL GATE OPENING ON ITS OWN AND FRONT DOORS STILL FREEZING UP | 519 | CAN | 4B8240 | E83 | CAN | V83 | F6 | F03 | CHECK FOR CONCERN WITH TAILGATE OPENING ON ITS OWN. CAN HE AR RELEASE ACTUATOR WORKING PERIODICALLY. CHECK OASIS TSB S. PERFORM SELF TEST, RETRIEVE DTC C1017 11- BCM . PERFORM PPT N . Replace faulty tailgate release switch, apply elect rical grease to connector. Retest and clear DTC. OK. | TAIL GATE OPENING ON ITS OWN AND FRONT DOORS STILL FREEZING UP |
| CONFIRMED CONCERN. CHECKED FOR DTC CODES. REMOVED TAILGATE PANEL TO INSPECT SWITCH. SWITCH HAS SLIGHT AMOUNT OF CORROSION. REPLACED TAILGATE SWITCH, ASSEMBLED COMPONENTS & CONFIRMED OPERATIONS. | TAILGATE POPS OPEN ON ITS OWN | 705 | CAN | 4B8047 | E83 | CAN | V83 | F6 | F03 | CONFIRMED CONCERN. CHECKED FOR DTC CODES. REMOVED TAILGATE PANEL TO INSPECT SWITCH. SWITCH HAS SLIGHT AMOUNT OF CORROSION. REPLACED TAILGATE SWITCH, ASSEMBLED COMPONENTS & CONFIRMED OPERATIONS. | TAILGATE POPS OPEN ON ITS OWN |
| Confirmed customer concern. Performed selftest and found code C1017 11-28 stored for trunk sw tch open or short to ground. Performed pinpoint test N, which leads to replacement of switch.; Removed and replaced ta lgate switch as needed. Retested operation after repairs, all okay at this time. | Customer states the tailgate opens by tself sometimes. | 518 | USA | 111666 | | 2 USA | V83 | F6 | F03 | Confirmed customer concern. Performed selftest and found code C1017 11-28 stored for trunk switch open or short to ground. Performed pinpoint test N, which leads to replacement of switch.; Removed and replaced tailgate switch as needed. Retested operation after repairs, all okay at this time. | Customer states the tailgate opens by itself sometimes. |
| Ver fied concern. Checked connectors and did not find corrosion, broken wires. Pulled codes and found code C1017 - for the boot/trunk primary switch. Pulled faceplate off tailgate and removed connector. Wires look okay. Hooked up multimeter and read resistance while hitting switch on and off. Results never changed. Switch is on order. Insta led new tailgate switch. Ta lgate now opens from outside, which did not before. Everything works as it should. | Customer States BODY MECHANICAL DIAG // CS TAILGATE POPS OPEN BY ITSELF, PLEASE CHECK AND ADVISE | 207 | USA | 111225 | E81 | USA | V83 | F6 | F03 | Verified concern. Checked connectors and did not find corrosion, broken wires. Pulled codes and found code C1017 - for the boot/trunk primary switch. Pulled faceplate off tailgate and removed connector. Wires look okay. Hooked up multimeter and read resistance while h ting switch on and off. Results never changed. Switch is on order. Installed new tailgate switch. Tailgate now opens from outside, which did not before. Everything works as it should. | Customer States BODY MECHANICAL DIAG // CS TAILGATE POPS OPEN BY ITSELF, PLEASE CHECK AND ADVISE |
| ROAD TEST & VERIFY TAILGATE OPENING BY ITSELF. RETRIEVE ALL DTC`S,CODE C1017 HARD FAULT IN BCM. RUN VIN ON OASIS,NO TSB`S OR SSM`S. PINPOINT TEST N1-YES,N2-NO. MONITOR BCM TAILGATE SWITCH PID,ALWAYS READS PRESSED. DIAGNOSE & REPLACE TAILGATE RELEASE SWITCH,SHORTED. RE TEST,PASS. INSPECTED TO VERIFY CONCERN, CHECKED OASIS, IDS SELF TEST CODE C1017 11-48 BCM TRUNK PRIMARY SWITCH. INSTALLED NEW TAILGATE SWITCH, ACCESS TAILGATE, REPLACED SWITCH, RETEST OK. CLEANED CODES. | CUSTOMER STATES IN TRAFFIC TAILGATE WILL POPOPEN BY ITSELF, WITNESSED AT WRITE UP, NOTE LASTNIGHT RT TAIL LAMP WAS FLASHING RAPID, SEEHISTORY CHECK AND ADVISE | 216 | USA | 144613 | E83 | USA | V83 | F6 | F03 | ROAD TEST & VERIFY TAILGATE OPENING BY ITSELF. RETRIEVE ALL DTC`S,CODE C1017 HARD FAULT IN BCM. RUN VIN ON OASIS,NO TSB`S OR SSM`S. PINPOINT TEST N1-YES,N2-NO. MONITOR BCM TAILGATE SWITCH PID,ALWAYS READS PRESSED. DIAGNOSE & REPLACE TAILGATE RELEASE SWITCH,SHORTED. RE TEST,PASS. INSPECTED TO VERIFY CONCERN, CHECKED OASIS, IDS SELF TEST CODE C1017 11-48 BCM TRUNK PRIMARY SWITCH. INSTALLED NEW TAILGATE SWITCH, ACCESS TAILGATE, REPLACED SWITCH, RETEST OK. CLEANED CODES. | CUSTOMER STATES IN TRAFFIC TAILGATE WILL POPOPEN BY ITSELF, WITNESSED AT WRITE UP, NOTE LASTNIGHT RT TAIL LAMP WAS FLASHING RAPID, SEEHISTORY CHECK AND ADVISE |
| Plainte confirmee. Tailgate ouvre seule pendant la conduite. Pinpoint test N(1-2). Switch de tailgate defectueuse. remplace teste ok. ** AJOUT DE MT POUR REMPLACER LA SWITCH,PAS DE TEMPS PUBLIER POUR CE TYPE D INTERRUPTEUR *** | TAILGATE OPENS BY ITSELF, EVEN IF VEHICLE IS OFF | 519 | CAN | 4A8044 | E83 | CAN | V83 | F6 | F03 | Complaint confirmee. Ta lgate only opens during control. Pinpoint test NR (1-2). Defective Switch of tailgate. replaces tests ok. ** ADDITION OF MT FOR REPLACE THE SWITCH, NOT TIME PUBLISH FOR THIS TYPE D INTERRUPTORY *** | TAILGATE OPENS BY ITSELF, EVEN IF VEHICLE IS OFF |
| CHECK COMMON CONNECTOR ISSUE COULDNT SEE ANYTHING. 16 CHECK OPERATION OF POWER TAILGATE, OPENING ON ITS OWN AT TIMES. INSTALL IDS AND CHECKED CODES, MEMORY CODE C1017, PERFORMED PPTS AS PER WSM, COULD NOT GET REAR SWITCH TO WORK. CHECKED WIRING TO SWITCH OK REPLACED SWITCH AND RETESTED. ROAD TESTED AND TAILGATE DID NOT OPEN. | TAILGATE OUVRE PAR ELLE-MEME SUR LA ROUTE | 450 | CAN | 4B2301 | E83 | CAN | V83 | F6 | F03 | CHECK COMMON CONNECTOR ISSUE COULDNT SEE ANYTHING. 16 CHECK OPERATION OF POWER TAILGATE, OPENING ON ITS OWN AT TIMES. INSTALL IDS AND CHECKED CODES, MEMORY CODE C1017, PERFORMED PPTS AS PER WSM, COULD NOT GET REAR SWITCH TO WORK. CHECKED WIRING TO SWITCH OK REPLACED SWITCH AND RETESTED. ROAD TESTED AND TAILGATE DID NOT OPEN. | TAILGATE OPENS BY ITSELF ON THE ROUTE |
| CHECK FOR CAUSE OF THE TAIL GATE RELEASE IS NOT WORKING PROPERLY VERIFY OPERATION WORKS OK USING THE FOB BUT NOT WHEN USING THE RELEASE BUTTON CHECK OASIS NO MESSAGES SCAN THE BCM NO CODES PERFORM WSM DIAGNOSTICS AS PER SYMPTOM REMOVE THE TAIL GATE ACCESS PANEL CHECK CKT.# CPL60 BN-YE & CPL10 GN-WH FROM THE BCM C2280E PINS 14 & 33 TO C4499 BOTH CHECK OK ALSO CHECK CKT.# GD481 BK-GN & GD406 BK-YE REMOVE THE SWITCH AND BENCH TEST THE SWITCH IS DEFECTIVE ADVISE WITH A QUOTE REPLACE THE SWITCH AND RECHECK OPERATION WORKING OK AT THIS TIME REASSEMBLE REMOVED LATCH AND TAIL GATE COVER | TAILGATE TRYING TO OPEN ON IT`S OWN, CLICK CLICK CLICK, ONLY THING KEEPING IT CLOSED IS THE TONNEAU COVER | 902 | CAN | 4B3204 | E83 | CAN | V83 | F6 | F03 | CHECK FOR CAUSE OF THE TAIL GATE RELEASE IS NOT WORKING PROPERLY VERIFY OPERATION WORKS OK USING THE FOB BUT NOT WHEN USING THE RELEASE BUTTON CHECK OASIS NO MESSAGES SCAN THE BCM NO CODES PERFORM WSM DIAGNOSTICS AS PER SYMPTOM REMOVE THE TAIL GATE ACCESS PANEL CHECK CKT.# CPL60 BN-YE & CPL10 GN-WH FROM THE BCM C2280E PINS 14 & 33 TO C4499 BOTH CHECK OK ALSO CHECK CKT.# GD481 BK-GN & GD406 BK-YE REMOVE THE SWITCH AND BENCH TEST THE SWITCH IS DEFECTIVE ADVISE WITH A QUOTE REPLACE THE SWITCH AND RECHECK OPERATION WORKING OK AT THIS TIME REASSEMBLE REMOVED LATCH AND TAIL GATE COVER | TAILGATE TRYING TO OPEN ON IT`S OWN, CLICK CLICK CLICK, ONLY THING KEEPING IT CLOSED IS THE TONNEAU COVER |
| VERIFIEDTAILGATEOPENS ON ITS OWN. CHECKED OASIS, NOTHING F ound. removed rear tailgate botton and found moisture and co rrosion inside switch. installed new switch and re-tested, w orks good now and does not come open on its own. | DIAG AND ESTIMATE FOR TAILGATE STILL NOT WORKING PROPERLY/OPENING BY ITSELF - JUST REPLACED ACTUATOR LAST WEEK | 506 | CAN | 4B3278 | E83 | CAN | V83 | F6 | F03 | VERIFIEDTAILGATEOPENS ON ITS OWN. CHECKED OASIS, NOTHING F ound. removed rear tailgate botton and found moisture and co rrosion inside sw tch. insta led new switch and re-tested, w orks good now and does not come open on its own. | DIAG AND ESTIMATE FOR TAILGATE STILL NOT WORKING PROPERLY/OPENING BY ITSELF - JUST REPLACED ACTUATOR LAST WEEK |
| checked for ta lgate keeps opening on its own verified checked out found switch to be at fault . replaced sw tch retested ok | CUSTOMER REPORTS TAIL GATE KEEPS OPENING ON ITS OWN, RANDOML Y | 204 | CAN | 4B4079 | E83 | CAN | V83 | F6 | F03 | checked for tailgate keeps opening on ts own verified checked out found switch to be at fault . replaced switch retested ok | CUSTOMER REPORTS TAIL GATE KEEPS OPENING ON ITS OWN, RANDOML Y |
| VERIFY UNCOMMANDED TAILGATE SWITCH OPERATION DISCONNECT TAILGATE SWITCH ELEVIATES CONCERN SUSPECT SHORT IN SWITCH. REPLACE SWITCH SYSOPERATES CORECTLY. EXTRA TIME FOR DIAG & REPL ACEMENT OF TAILGATE SWITCH. | check tailgate keeps opening while driving | 709 | CAN | 4B3223 | | 2 CAN | V83 | F6 | F03 | VERIFY UNCOMMANDED TAILGATE SWITCH OPERATION DISCONNECT TAILGATE SWITCH ELEVIATES CONCERN SUSPECT SHORT IN SWITCH. REPLACE SWITCH SYSOPERATES CORECTLY. EXTRA TIME FOR DIAG & REPL ACEMENT OF TAILGATE SWITCH. | check tailgate keeps opening while driving |
| VERIFIED CONCERN. CHECK OASIS. B109F 97 TRUNK/ BOOT CIRCUIT SHORT TO GROUND. PINPOINT TEST N1 NO PID IS NOT STUCK ON. N4 YES YES 5 VOLTS PRESENT N8 YES YES N9 YES REPLACE TAILGATE SWITCH 13713A .6 12651D .212651D45 .3; REMOVE TAILGATE ACCESS COVER. REMOVE TAILGATE LATCH. REMOVED TAILGATESWITCH. INSTALL NEW SWITCH. VERIFY CORRECT OPERATION OF TAILGATE | TAILGATE opens by itself, sometimes while driving | 605 | USA | 158703 | E81 | USA | V83 | F6 | F03 | VERIFY UNCOMMANDED TAILGATE SWITCH OPERATION DISCONNECT TAILGATE SWITCH ELEVIATES CONCERN SUSPECT SHORT IN SWITCH. REPLACE SWITCH SYSOPERATES CORECTLY. EXTRA TIME FOR DIAG & REPL ACEMENT OF TAILGATE SWITCH. | TAILGATE opens by itse f, sometimes wh le driving |
| CONFIRMED CUSTOMER CONCERN. WHILE DRIVING INTO SHOP, AS WELL AS JUST SITTING ON THE LIFT, THE TAILGATE DID OPEN ON ITS OWN. PRESSED BUTTON IN CAB AND THE TAILGATE OPENED. PRESSED BUTTON ON TAILGATE AND THE TAILGATE DID NOT OPEN. INSTALLED NEW TAILGATE SWITCH AND THE TAILGATE BUTTON OPERATES NORMALLY NOW. | BODY ELECTRICAL CONCERN CUSTOMER REPORTS TALGATE WILL OPEN ON ITS OWNKEY IS ON SEAT OR HANGING IN HOUSE DROPPED SEVERAL TIMES YESTERDAY WHILE DRIVING | 507 | USA | 158021 | E83 | USA | V83 | F6 | F03 | VERIFIED CONCERN. CHECK OASIS. B109F 97 TRUNK/ BOOT CIRCUIT SHORT TO GROUND. PINPOINT TEST N1 NO PID IS NOT STUCK ON. N4 YES YES 5 VOLTS PRESENT N8 YES YES N9 YES REPLACE TAILGATE SWITCH 13713A .6 12651D .212651D45 .3; REMOVE TAILGATE ACCESS COVER. REMOVE TAILGATE LATCH. REMOVED TAILGATESWITCH. INSTALL NEW SWITCH. VERIFY CORRECT OPERATION OF TAILGATE | BODY ELECTRICAL CONCERN CUSTOMER REPORTS TALGATE WILL OPEN ON ITS OWNKEY IS ON SEAT OR HANGING IN HOUSE DROPPED SEVERAL TIMES YESTERDAY WHILE DRIVING |
| CONFIRMED CUSTOMER CONCERN. WHILE DRIVING INTO SHOP, AS WELL AS JUST SITTING ON THE LIFT, THE TAILGATE DID OPEN ON ITS OWN. PRESSED BUTTON IN CAB AND THE TAILGATE OPENED. PRESSED BUTTON ON TAILGATE AND THE TAILGATE DID NOT OPEN. INSTALLED NEW TAILGATE SWITCH AND THE TAILGATE BUTTON OPERATES NORMALLY NOW. | Q C/S AT TIMES THE TAILGATE IS OPENING ON ITS OWN | 207 | USA | 111547 | E83 | USA | V83 | F6 | F03 | CONFIRMED CUSTOMER CONCERN. WHILE DRIVING INTO SHOP, AS WELL AS JUST SITTING ON THE LIFT, THE TAILGATE DID OPEN ON ITS OWN. PRESSED BUTTON IN CAB AND THE TAILGATE OPENED. PRESSED BUTTON ON TAILGATE AND THE TAILGATE DID NOT OPEN. INSTALLED NEW TAILGATE SWITCH AND THE TAILGATE BUTTON OPERATES NORMALLY NOW. | Q C/S AT TIMES THE TAILGATE IS OPENING ON ITS OWN |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| SCAN WITH IDS ALL PASS VERIFY CONCERN TAIL GATE WILL OPEN ON ITS OWN. UNPLUG TAIL GATE SWITCH AND RE-CHECK CONCERN GONE REPLACE TAILGATE WITCH ALL OK MT TIME USED FOR SWITCH AS TO NO LABOUR TIME PUBLISHED MT 14018 0.5 | TRUNK HOOD DOORS TAILGATE OPENS ON ITS OWN 2-3 TIMES A DAY WHILE DRIVING | 905 | CAN | 4B1424 | E83 | CAN | V18 | F6 | F03 | SCAN WITH IDS ALL PASS VERIFY CONCERN TAIL GATE WILL OPEN ON ITS OWN. UNPLUG TAIL GATE SWITCH AND RE-CHECK CONCERN GONE REPLACE TAILGATE WITCH ALL OK MT TIME USED FOR SWITCH AS TO NO LABOUR TIME PUBLISHED MT 14018 0.5 | TRUNK HOOD DOORS TAILGATE OPENS ON ITS OWN 2-3 TIMES A DAY WHILE DRIVING |
| VERIFIED CONCERN TAILGATE OPENING BY ITSELF.PERFORM SELFTEST CHECK OASIS-NO TBS OR SSM.FOUND SWITCH AT FAULT,NESC TO REPLACE TAILGATE SWITCH AND VERIFY OPERATION verified concern tail gate opens by itself. checked oasis no info. checked dtcs c1017 present. followed pinpoint test n1 yes 2 no. replaced tail gate release switch. cleared dtcs and retest ok. . | POWER TAIL GATE KEEPS OPENING AND ACTUATOR KEEPS CYCLING | 902 | CAN | 4B3274 | | 1 CAN | V83 | F6 | F03 | VERIFIED CONCERN TAILGATE OPENING BY ITSELF.PERFORM SELFTEST CHECK OASIS-NO TBS OR SSM.FOUND SWITCH AT FAULT,NESC TO REPLACE TAILGATE SWITCH AND VERIFY OPERATION verified concern tail gate opens by itself. checked oasis no info. checked dtcs c1017 present. followed pinpoint test n1 yes 2 no. replaced tail gate release switch. cleared dtcs and retest ok. . | POWER TAIL GATE KEEPS OPENING AND ACTUATOR KEEPS CYCLING |
| | CUSTOMER STATES THAT WHEN THE DRIVERS DOOR IS OPEN THE TAIL GATE WILL OPEN ON ITS OWN INSPECT AND ADVISE ***** SEE JAKE ********** | 780 | CAN | 4B6086 | E83 | CAN | V07 | F6 | F08 | | CUSTOMER STATES THAT WHEN THE DRIVERS DOOR IS OPEN THE TAIL GATE WILL OPEN ON ITS OWN INSPECT AND ADVISE ***** SEE JAKE ********** |
| CHECKED AND CONFIRMED TAIL GATE OPENS ON ITS OWN. SYMPTOM NOT LISTED IN SYMPTOM CHART. NO DTCS RECORDED. MONITORED DECKLID_SW PID IN BCM, INTERMITTENTLY SHOWS BUTTON BEING PRESSED WHEN IT IS NOT BEING TOUCHED. DISCONNECTED BUTTON CONNECTOR C4499, CONCERN NO LONGER PRESENT. . INSTALLED NEW TAILGATE RELEASE BUTTON, RETESTED, OK NOW. | ELECTRICAL check and advise that tailgate opens by itse f | 250 | CAN | 4B7251 | | 2 CAN | V83 | F6 | F03 | CHECKED AND CONFIRMED TAIL GATE OPENS ON ITS OWN. SYMPTOM NOT LISTED IN SYMPTOM CHART. NO DTCS RECORDED. MONITORED DECKLID_SW PID IN BCM, INTERMITTENTLY SHOWS BUTTON BEING PRESSED WHEN IT IS NOT BEING TOUCHED. DISCONNECTED BUTTON CONNECTOR C4499, CONCERN NO LONGER PRESENT. . INSTALLED NEW TAILGATE RELEASE BUTTON, RETESTED, OK NOW. | ELECTRICAL check and advise that ta lgate opens by itself |
| Ver fied customer concern. Tailgate w ll not open with tailgate button. Checked oasis for messages and none found. Removed tailgate cover and tailgate handle assembly. Checked for open between connector c4499 pin 1 at tailgate switch connector and c2280e pin 14 at BCM and it passes. Checked for open at connector c4499 pin 2 at tailgate switch and ground and it passed. Tested the switch for openwhe activated and it failed. Replaced tailgate switch and put tailgate back together. All good now. | TAILGATE WILL OPEN ON ITS OWN AND OTHER TIMES WILL ONLY OPEN USING REMOTE | 519 | CAN | 4B8178 | E83 | CAN | V83 | F6 | F03 | Verified customer concern. Tailgate will not open with tailgate button. Checked oasis for messages and none found. Removed tailgate cover and tailgate handle assembly. Checked for open between connector c4499 pin 1 at tailgate switch connector and c2280e pin 14 at BCM and it passes. Checked for open at connector c4499 pin 2 at ta lgate switch and ground and it passed. Tested the switch for openwhe activated and it failed. Replaced tailgate switch and put tailgate back together. All good now. | TAILGATE WILL OPEN ON ITS OWN AND OTHER TIMES WILL ONLY OPEN USING REMOTE |
| inspect & replace defective tailgate switch now okMT time is for replacing tailgate sw tch | check tailgate open by itself | 705 | CAN | 4B8384 | E83 | CAN | V83 | F6 | F03 | inspect & replace defective tailgate switch now okMT time is for replacing tailgate switch | check tailgate open by itself |
| verified customer concern by closing tail gate multiple times and one time it popped right back open, inspected switch and found rubber button membrane to have small cut in it, suspect moisture has gotten in switch and caused corrosion, replaced tailgate switch. MT CLAIMED DUE TO NO LABOUR OPERATION IN SLTS | CHECK FOR TAILGATE IS COMING OPEN ON ITS OWN, 3 TIMES IT HAS HAPPENED. ON FRIDAY WHEN CUSTOMER WAS COMING TO DRYDEN, AT SOME POINT IT OPENED AND EVERYTHING IN THE BOX OF TRUCK ENDED UP OUT ON THE HIGHWAY, FORTUNATELY THEY WERE ABLE TO RECOVER THE ITEMS. ONCE WHEN IN USA, LOCKED THE TAILGATE AND WENT INSIDE, WHEN CAME BACK OUT IT WAS OPEN. DOES FORD SELL A NET THAT COULD BE PUT ACROSS INSIDE OF TAILGATE TO STOP THINGS FROM FLYING OUT SHOULD THE TAILGATE OPEN ON ITS OWN AGAIN | 807 | CAN | 4B8802 | E83 | CAN | V18 | F6 | F03 | verified customer concern by closing tail gate multiple times and one time it popped right back open, inspected switch and found rubber button membrane to have small cut in it, suspect moisture has gotten in switch and caused corrosion, replaced tailgate switch. MT CLAIMED DUE TO NO LABOUR OPERATION IN SLTS | CHECK FOR TAILGATE IS COMING OPEN ON ITS OWN, 3 TIMES IT HAS HAPPENED. ON FRIDAY WHEN CUSTOMER WAS COMING TO DRYDEN, AT SOME POINT IT OPENED AND EVERYTHING IN THE BOX OF TRUCK ENDED UP OUT ON THE HIGHWAY, FORTUNATELY THEY WERE ABLE TO RECOVER THE ITEMS. ONCE WHEN IN USA, LOCKED THE TAILGATE AND WENT INSIDE, WHEN CAME BACK OUT IT WAS OPEN. DOES FORD SELL A NET THAT COULD BE PUT ACROSS INSIDE OF TAILGATE TO STOP THINGS FROM FLYING OUT SHOULD THE TAILGATE OPEN ON ITS OWN AGAIN |
| Customer states that the power tailgate will open by itself. Ver fied the concern. Pulled codes. c1017. Ran pinpoint test N. (n1 yes pid indicates release switch is continualy pressed go to n2)( n2 no ) Installed new tailgate release switch. REAR HATCH OPENS WHEN SHUTTING VEHICLE OFF. BRING TRUCK GATE WOULD OPEN WHEN UNLOCKING DOOR WITH REMOTE CHECK GATE SWITCH FOUND WATER INTRUSION REPLACE SWITCH TRY KLOCKING AND UNLOCKING GATE DOESNT OPEN BY ITSELF ANYNORE | Power tailgate will come down on its own. | 906 | USA | 148660 | E83 | USA | V83 | F6 | F03 | Customer states that the power tailgate wi l open by itself. Verified the concern. Pulled codes. c1017. Ran pinpoint test N. (n1 yes pid indicates release switch is continualy pressed go to n2)( n2 no ) Installed new tailgate release sw tch. REAR HATCH OPENS WHEN SHUTTING VEHICLE OFF. BRING TRUCK GATE WOULD OPEN WHEN UNLOCKING DOOR WITH REMOTE CHECK GATE SWITCH FOUND WATER INTRUSION REPLACE SWITCH TRY KLOCKING AND UNLOCKING GATE DOESNT OPEN BY ITSELF ANYNORE | Power tailgate will come down on its own. |
| | DOOR TRUNK HATCH | 613 | CAN | 4B1811 | E83 | CAN | V31 | F6 | F08 | | DOOR TRUNK HATCH |
| VERIFIED CONCERN AND NEEDS LATCH REPLACED. VERIFIED TAILGATE OPENING ON ITS OWN REMOVED LATCH CHECKED CONNECTION FOUND MOISTURE IN CONNECTION REPLACED BUTTON SEEMS OK MT TIME REQ'D TO REPLAE 14018 NO TIME IN SLTS | CUSTOMER COMPLAINS OF TAILGATE OPENING BY ITSELF WHILE DRIVING - WON'T UNLATCH WITH BUTTON ON GATE, ONLY FOB | 902 | CAN | 4B3230 | E83 | CAN | V83 | F6 | F03 | VERIFIED CONCERN AND NEEDS LATCH REPLACED. VERIFIED TAILGATE OPENING ON ITS OWN REMOVED LATCH CHECKED CONNECTION FOUND MOISTURE IN CONNECTION REPLACED BUTTON SEEMS OK MT TIME REQ'D TO REPLAE 14018 NO TIME IN SLTS | CUSTOMER COMPLAINS OF TAILGATE OPENING BY ITSELF WHILE DRIVING - WON'T UNLATCH WITH BUTTON ON GATE, ONLY FOB |
| VERIFY AS PER CONCERN CHECK FOR DTC ON LIFTGATE WE FOUND C1017 WHILE PERFORMING DIAGNOSIS WE FOUND THAT LIFTGATE ACTUATOR KEEP ENGAGING WE ACCES PIDS ON SWITCH WE SEEN IT WAS SAYING BUTTON SWITCH IS BEING PRESS AND HELD. PULLDOWN TAILGATE HANDLE PERFORMED WIGGLE TEST ON WIRING STILL DOING THE SAME MT14018 REMOVE SWITCH AND MEASURE RESISTANCE WE GOT 1.7MEGA OHMS GRAB NEW SWITCH AND MEASURE THE RESISTANCE TO COMPARE WE GOT READING OF OPEN LOOP. INSTALL NEW SWITCH RETEST SYTEM PASSED. | POWER TAILGATE WILL RANDOMLY OPEN ON ITS OWN. | 306 | CAN | 4B4766 | E83 | CAN | V83 | F6 | F03 | VERIFY AS PER CONCERN CHECK FOR DTC ON LIFTGATE WE FOUND C1017 WHILE PERFORMING DIAGNOSIS WE FOUND THAT LIFTGATE ACTUATOR KEEP ENGAGING WE ACCES PIDS ON SWITCH WE SEEN IT WAS SAYING BUTTON SWITCH IS BEING PRESS AND HELD. PULLDOWN TAILGATE HANDLE PERFORMED WIGGLE TEST ON WIRING STILL DOING THE SAME MT14018 REMOVE SWITCH AND MEASURE RESISTANCE WE GOT 1.7MEGA OHMS GRAB NEW SWITCH AND MEASURE THE RESISTANCE TO COMPARE WE GOT READING OF OPEN LOOP. INSTALL NEW SWITCH RETEST SYTEM PASSED. | POWER TAILGATE WILL RANDOMLY OPEN ON ITS OWN. |
| 643- CONFIRMED CONCERN AND FOUND THE TAIL GATE OPENS RANDOMLY ON ITS OWN. CHECKED OASIS AND FOUND NO TSB/SSM. INSPECTED THE TAIL GATE HARNESS GOING INTO THE TAILGATE AND IT APPEARS OK. WIGGLE TESTED THE HARNESS AND MADE CONCERN HAPPEN. DISCONNECT C406 AND FOUND WATER INTRUSION INTO THE CONNECTOR CAUSING A CONCERN. REMOVED WATER AND APPLY DIE ELECTRIC GREASE INTO THE CONNECTION. REATTACH AND RETEST OK NOW POOR CONNECTION WAS AT C406, CPL-13, BN/GN PIN 1 AFTER THE TRUCK WAS WASHED THE TAILGATE DROPPED AGAIN. WAS ABLE TO ACCESS THE TAILGATE AND PROVE OUT THE HARNESS. THE ISSUE IS IN THE SWITCH ITSELF. REPLACED THE TAIL GATE SWITCH (14018) TO REPAIR. TESTED AGAIN AND CONFIRMED NORMAL OPERATION CHECK FOR TAILGATE DOES NOT OPEN WITH SWITCH,PERFORM DIAG,CHECKED OASIS OK,HOOKUP IDS AND CHECK FOR CODES OK,PERFORM SYMPTON CHART PP TEST N,N1-NO,N4-NO,NEEDS SWITCH,REMOVE TAILGATE TRIM PANEL AND REPLACED TAILGATE SWITCH AND RETEST OK. | DIAG FOR TAILGATE KEEPS OPENING ON ITS OWN. ELECTRONIC UNLOCKING NOISES HAPPEN VERY FEW SECONDS. IT HAS BEEN TEMPERARLY DIS CONNECTED | 306 | CAN | 4B4796 | E81 | CAN | V83 | F6 | F03 | 643- CONFIRMED CONCERN AND FOUND THE TAIL GATE OPENS RANDOMLY ON ITS OWN. CHECKED OASIS AND FOUND NO TSB/SSM. INSPECTED THE TAIL GATE HARNESS GOING INTO THE TAILGATE AND IT APPEARS OK. WIGGLE TESTED THE HARNESS AND MADE CONCERN HAPPEN. DISCONNECT C406 AND FOUND WATER INTRUSION INTO THE CONNECTOR CAUSING A CONCERN. REMOVED WATER AND APPLY DIE ELECTRIC GREASE INTO THE CONNECTION. REATTACH AND RETEST OK NOW POOR CONNECTION WAS AT C406, CPL-13, BN/GN PIN 1 AFTER THE TRUCK WAS WASHED THE TAILGATE DROPPED AGAIN. WAS ABLE TO ACCESS THE TAILGATE AND PROVE OUT THE HARNESS. THE ISSUE IS IN THE SWITCH ITSELF. REPLACED THE TAIL GATE SWITCH (14018) TO REPAIR. TESTED AGAIN AND CONFIRMED NORMAL OPERATION CHECK FOR TAILGATE DOES NOT OPEN WITH SWITCH,PERFORM DIAG,CHECKED OASIS OK,HOOKUP IDS AND CHECK FOR CODES OK,PERFORM SYMPTON CHART PP TEST N,N1-NO,N4-NO,NEEDS SWITCH,REMOVE TAILGATE TRIM PANEL AND REPLACED TAILGATE SWITCH AND RETEST OK. | DIAG FOR TAILGATE KEEPS OPENING ON ITS OWN. ELECTRONIC UNLOCKING NOISES HAPPEN VERY FEW SECONDS. IT HAS BEEN TEMPERARLY DIS CONNECTED |
| | PLS CHECK TAIL GATE WILL ONLY OPEN USING THE REMOTE FOB WONT OPEN WHEN YOU TRY IT MANUALLY ALSO MENTION WHILE DRIVING INTERMITTENTLY TAIL GATE WILL JUST OPEN BY ITSELF | 780 | CAN | 4B6210 | E83 | CAN | V83 | F6 | F03 | | PLS CHECK TAIL GATE WILL ONLY OPEN USING THE REMOTE FOB WONT OPEN WHEN YOU TRY IT MANUALLY ALSO MENTION WHILE DRIVING INTERMITTENTLY TAIL GATE WILL JUST OPEN BY ITSELF |

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|---|---|---|---|---|---|---|---|---|---|---|
| SELT TEST VEHICLE - GET CODE C1017 FOR SWITCH GROUNDED - FOLLOW PINPOINT TEST FIND SWITCH IS FAULTY - REPLACE SWITCH AS PER DISCUSSION WITH SERVICE WRITER - WORKING 100% NOW - 12651D .2 - 12651DX1 .1 -12651 D45 .3 -43121A .2 -43121A6 .2 -14028 A .4 - CODE42 CAUSAL 14028 | CHECK ANDADVISE FOR ELECTRONIC TAILGATE OPENING ON ITS OWN INTERMITTENTLY | 403 CAN | 4B6267 | E81 | CAN | V83 | F6 | F03 | SELT TEST VEHICLE - GET CODE C1017 FOR SWITCH GROUNDED - FOLLOW PINPOINT TEST FIND SWITCH IS FAULTY - REPLACE SWITCH AS PER DISCUSSION WITH SERVICE WRITER - WORKING 100% NOW - 12651D .2 - 12651DX1 .1 -12651 D45 .3 -43121A .2 -43121A6 .2 -14028 A .4 - CODE42 CAUSAL 14028 | CHECK ANDADVISE FOR ELECTRONIC TAILGATE OPENING ON ITS OWN INTERMITTENTLY |
| Causal # 9940702. Check for customer concern of tailgate opening when driving dow the road Ta igate not aligned properally and right side not latching Found tailgate button interm ttently shorting and causing tailgate to open Replaced tailgate button Verified repair | EXT DOOR LOCK/LATCH CNTL-POWER tail gate opening on its own | 519 CAN | 4B8030 | | 1 CAN | V17 | F6 | F03 | Causal # 9940702. Check for customer concern of tailgate opening when driving dow the road Tailgate not a igned properally and right side not latching Found tailgate button intermittently shorting and causing tailgate to open Replaced tailgate button Verified repair | EXT DOOR LOCK/LATCH CNTL-POWER tail gate opening on its own |
| Causal # 14018. Customer concern of ta igate opening on its own Verified csutomer concern Checked for service publications - none inspected electrical circuits Found tailgate switch not working Found that when tailgate release switch is unplugged then plugged in tailgate activates Ta igate switch has an internal fault Replaced tailgate switch Verified repair - ok | tailgate intermittently opens on ts own - when walking past t or even when driving down the road | 519 CAN | 4B6030 | E83 | CAN | V83 | F6 | F03 | Causal # 14018. Customer concern of tailgate opening on its own Ver fied csutomer concern Checked for service publications - none inspected electrical circuits Found tailgate switch not working Found that when tailgate release switch is unplugged then plugged in tailgate activates Tailgate switch has an internal fault Replaced tailgate switch Verified repair - ok | tailgate interm ttently opens on its own - when walking past it or even when driving down the road |
| CHECK FOR TAIL GATE OPENING ON ITS OWN INTERMITTENTLY . CODE TEST C1017 PRESENT FOLLOW PPTEST N. N1, NO, N4, NO. N5 FOUND INCONCLUSIVE AS PID IS SHOWING SWITCH WORKING INTERMITTENTLY . EARLIER IN PPT HAD TO VERIFY RESISTANCE OF WIRE BETWEEN SWITCH AND BCM. FURTHER TRACE AND FOUND WATER INTRUSION AT CONNECTOR 406 ABOVE SPARE TIRE, CLEAN CONNECTOR, APPLY DIELECTRIC GREASE AND REPOSITION TERMINALS FOR BETTER FIT. RE ASSEMBLE . REDO PIN POINT TEST N AND REPLACE TAIL GATE BUTTON RELEASE IN HANDLE . RE ASSEMBLE AND RE CODE TEST ALL OK AND TAIL GATE NO LONGER OPENING ON ITS OWN. MT TIME USED FOR TRACING WIRING AND REPAIRING DUE TO WATER INTRUSION AS WELL RETESTING AND REPLACEMENT OF TAIL GATE SWITCH. | CUSTOMER STATES TAILGATE KEEPS OPENING ON ITS OWN - CUSTOMER NOT PRESSING BUTTONS. TAILGATE EVEN OPENED WHILE CUSTOMER WAS SITTING IN VEHICLE AND NOT TOUCHING FOB. ONLY OCCURS WITH HIS FOB AND NOT HIS WIFE`S FOB. PLEASE INSPECT AND REPORT. | 519 CAN | 4B8512 | E83 | CAN | V83 | F6 | F03 | CHECK FOR TAIL GATE OPENING ON ITS OWN INTERMITTENTLY . CODE TEST C1017 PRESENT FOLLOW PPTEST N. N1, NO, N4, NO. N5 FOUND INCONCLUSIVE AS PID IS SHOWING SWITCH WORKING INTERMITTENTLY . EARLIER IN PPT HAD TO VERIFY RESISTANCE OF WIRE BETWEEN SWITCH AND BCM. FURTHER TRACE AND FOUND WATER INTRUSION AT CONNECTOR 406 ABOVE SPARE TIRE, CLEAN CONNECTOR, APPLY DIELECTRIC GREASE AND REPOSITION TERMINALS FOR BETTER FIT. RE ASSEMBLE . REDO PIN POINT TEST N AND REPLACE TAIL GATE BUTTON RELEASE IN HANDLE . RE ASSEMBLE AND RE CODE TEST ALL OK AND TAIL GATE NO LONGER OPENING ON ITS OWN. MT TIME USED FOR TRACING WIRING AND REPAIRING DUE TO WATER INTRUSION AS WELL RETESTING AND REPLACEMENT OF TAIL GATE SWITCH. | CUSTOMER STATES TAILGATE KEEPS OPENING ON ITS OWN - CUSTOMER NOT PRESSING BUTTONS. TAILGATE EVEN OPENED WHILE CUSTOMER WAS SITTING IN VEHICLE AND NOT TOUCHING FOB. ONLY OCCURS WITH HIS FOB AND NOT HIS WIFE`S FOB. PLEASE INSPECT AND REPORT. |
| BCE QUICK TEST 12651D/0.2 HR..BCE PIN POINT TEST 12651D45/0.3 HRLB. ACCESS TO REPLACE THE TAIL GATE RELEASE SWITCH IN TAIL GATE HANDLE. 0.5 HRS. VERIFIED QUICK TEST NO CODES IN ANY MODULES SYMPTOM PIN POINT TEST, NPF. REMOVED TAIL GATE HANDLE AND CHECKED OPERATION OF RELEASE SWITCH. FAILED. REPLACED SWITCH. AND RETESTED OPERATION NOW NORMAL. RE-ASSEMBLED TAIL GATE. | CUSTOMER STATES THAT THE TAILGATE RELEASE ON THE TRUCK WILL NOT WORK AND WILL ONLY WORK FROM THE KEY. THE TAILGATE KEEPS OPENING BY ITSELF WHEN DRIVING DOWN THE HIGHWAY, PARALLEL PARKING | 419 USA | 144075 | E83 | USA | V83 | F6 | F03 | BCE QUICK TEST 12651D/0.2 HR..BCE PIN POINT TEST 12651D45/0.3 HRLB. ACCESS TO REPLACE THE TAIL GATE RELEASE SWITCH IN TAIL GATE HANDLE. 0.5 HRS. VERIFIED QUICK TEST NO CODES IN ANY MODULES SYMPTOM PIN POINT TEST, NPF. REMOVED TAIL GATE HANDLE AND CHECKED OPERATION OF RELEASE SWITCH. FAILED. REPLACED SWITCH. AND RETESTED OPERATION NOW NORMAL. RE-ASSEMBLED TAIL GATE. | CUSTOMER STATES THAT THE TAILGATE RELEASE ON THE TRUCK WILL NOT WORK AND WILL ONLY WORK FROM THE KEY. THE TAILGATE KEEPS OPENING BY ITSELF WHEN DRIVING DOWN THE HIGHWAY, PARALLEL PARKING |
| BASIC 14018 CC 42 VERIFY CONCERN PERFORM BCE DIAG. FOUND CODE C1017 , PERFORM PINPOINT TEST AS PER SEC 501-14. N1 N, N4 Y,N5 Y, N9 Y REMOVE AND REPLACE ACTUATER AS PER WORK SHOP MANUAL AND RETEST. FOUND TAIL GATE NOT OPENNING INTERMITTENTLY. USE DATA LOGGER TO PIN POINT TAILGATE RELEASE SWITCH , REPLACE SWITCH PER WORKSHOP MANUAL , RETEST - OK MO[redacted] CHECK FOR TAILGATE OPENING ON ITS OWN AT TIMES.. CHECK OPERATION OF TAILGATE, WILL NOT OPEN WITH TAILGATE SWITCH. DISCONNECT SWITCH AND JUMPED SWITCH, TAILGATE OPENS. ORDERED SWITCH, BRAM., AND LEFT DISCONNECTED TO SEE IF OPENING ON ITS OWN CONNECTED TO SWITCH. REPLACE SWITCH | CUSTOMER STATES TAILGATE WILL OPEN ON ITS OWN | 734 USA | 148426 | E83 | USA | V83 | F6 | F03 | BASIC 14018 CC 42 VERIFY CONCERN PERFORM BCE DIAG. FOUND CODE C1017 , PERFORM PINPOINT TEST AS PER SEC 501-14. N1 N, N4 Y,N5 Y, N9 Y REMOVE AND REPLACE ACTUATER AS PER WORK SHOP MANUAL AND RETEST. FOUND TAIL GATE NOT OPENNING INTERMITTENTLY. USE DATA LOGGER TO PIN POINT TAILGATE RELEASE SWITCH , REPLACE SWITCH PER WORKSHOP MANUAL , RETEST - OK MO[redacted] CHECK FOR TAILGATE OPENING ON ITS OWN AT TIMES.. CHECK OPERATION OF TAILGATE, WILL NOT OPEN WITH TAILGATE SWITCH. DISCONNECT SWITCH AND JUMPED SWITCH, TAILGATE OPENS. ORDERED SWITCH, BRAM., AND LEFT DISCONNECTED TO SEE IF OPENING ON ITS OWN CONNECTED TO SWITCH. REPLACE SWITCH | CUSTOMER STATES TAILGATE WILL OPEN ON ITS OWN |
| tail gate release switch corrosion Currently was unable to verify customer concern as tailgate worked correctly. C1017 stored. Dissassembled tailgate to gain access to release switch. Found corrosion on pins coming from inside switch. Cleaned female pins of s light corrosion and replaced release switch and tested for correct operation. W ll drive over weekend to ver fy. 9151 | at times rear tail gate will not open, had to use key fob for it to work, after opened tried to close and would just click bit not latch, eventually latched. Then while driving on road tailgate would open on its own, Appears to be working ok today. During last repair the actuator was replaced and appeared to work ok for about a week, truck has had ongonig issues with water leaks and wirring issues since new. | 902 CAN | 4B3225 | E83 | CAN | V83 | F5 | F03 | tail gate release switch corrosion Currently was unable to verify customer concern as tailgate worked correctly. C1017 stored. Dissassembled tailgate to gain access to release switch. Found corrosion on pins coming from inside switch. Cleaned female pins of slight corrosion and replaced release switch and tested for correct operation. Will drive over weekend to verify. 9151 | at times rear tail gate will not open, had to use key fob for it to work, after opened tried to close and would just click bit not latch, eventually latched. Then while driving on road tailgate would open on its own, Appears to be working ok today. During last repair the actuator was replaced and appeared to work ok for about a week, truck has had ongonig issues with water leaks and wirring issues since new. |
| CUSTOMER STATES THE TAILGATE KEEPS FLYING OPEN --INSPECTED FOR TAILGATE OPENING BY ITSELF. DROVE ON BUMPY ROADS AND TAILGATE DID NOT OPEN FOR TECH --NO TSB OR SSM`S FOR THIS CONCERN --GREASED THE TAILGATE HINGES AND TESTED LATCH AND SEEMS TO BE OPENING AS DESIGNED . | BODY SHOP REPAIRS- CUST STATES THE TAILGATE KEEPS FLYING OPEN | 607 CAN | 4B6027 | E83 | CAN | V18 | F6 | F03 | CUSTOMER STATES THE TAILGATE KEEPS FLYING OPEN --INSPECTED FOR TAILGATE OPENING BY ITSELF. DROVE ON BUMPY ROADS AND TAILGATE DID NOT OPEN FOR TECH --NO TSB OR SSM`S FOR THIS CONCERN --GREASED THE TAILGATE HINGES AND TESTED LATCH AND SEEMS TO BE OPENING AS DESIGNED . | BODY SHOP REPAIRS- CUST STATES THE TAILGATE KEEPS FLYING OPEN |
| Inspect and replace tailgate switch now ok | tailgate opens by itself while driving | 705 CAN | 4B8384 | E83 | CAN | V73 | F6 | F07 | Inspect and replace tailgate switch now ok | tailgate opens by itself while driving |
| TAIL GATE OPENS BY ITSELF CHECK BCM CODES C1017-11 PIN POINT TEST N N1 YES N2 NO REPLACE RELEASE SWITCH PER TEST CLEAR CODE | REAR TAIL GATE WILL NOT STAY SHUT | 608 USA | 4B2490 | E83 | CAN | V83 | F6 | F03 | TAIL GATE OPENS BY ITSELF CHECK BCM CODES C1017-11 PIN POINT TEST N N1 YES N2 NO REPLACE RELEASE SWITCH PER TEST CLEAR CODE | REAR TAIL GATE WILL NOT STAY SHUT |
| REMOVED TAILGATE PANEL AND INSPECTED; FOUND CORROSION AT TAILGATE RELEASE SWITCH, NEEDS NEW RELEASE SWITCH. REMOVED AND REPLACED TAILGATE RELEASE SWITCH. RE-CHECKED OPERATION- --ALL OK. | TRUNK/HOOD/DOORS CUSTOMER REPORTS THAT TAILGATE IS OPENING ON ITS OWN | 705 CAN | 4A8017 | E83 | CAN | V83 | F6 | F03 | REMOVED TAILGATE PANEL AND INSPECTED; FOUND CORROSION AT TAILGATE RELEASE SWITCH, NEEDS NEW RELEASE SWITCH. REMOVED AND REPLACED TAILGATE RELEASE SWITCH. RE-CHECKED OPERATION- --ALL OK. | TRUNK/HOOD/DOORS CUSTOMER REPORTS THAT TAILGATE IS OPENING ON ITS OWN |
| 14018, Inspected and verfied concnern, tail gate opens with no switch inputs. Checked OASIS for related TSB`s and SSM`s, none related for concnern. Performed BCM selft test and found DTC C1017 11 in BCM. Began PPT N under WSM 501-14 for inop tail gate and found switch at tail gate reading pressed when un commaned under DECKLID_R_SW PID. Removed tailgate handel to access connector C4499, disconnected switch and concnern did not return, Bench tested switch and found internal short. Inspected C406 and C408 and no signs of water intrusion or corrsion. Traced to internally failed switch. Installed new switch, required manual time no labor opperation. Verfied correct function and DTC did not return. | Customer reports that the tail gate wi l open on its own when driving dow the road at times. can hear a tick inside around glove box when tries to open ta igate | 613 CAN | 4B1712 | E83 | CAN | V83 | F6 | F03 | 14018, Inspected and verfied concnern, tail gate opens with no switch inputs. Checked OASIS for related TSB`s and SSM`s, none related for concnern. Performed BCM selft test and found DTC C1017 11 in BCM. Began PPT N under WSM 501-14 for inop tail gate and found switch at tail gate reading pressed when un commaned under DECKLID_R_SW PID. Removed tailgate handel to access connector C4499, disconnected switch and concnern did not return, Bench tested switch and found internal short. Inspected C406 and C408 and no signs of water intrusion or corrsion. Traced to internally failed switch. Installed new sw tch, required manual time no labor opperation. Verfied correct function and DTC did not return. | Customer reports that the tail gate will open on ts own when driving dow the road at times. can hear a tick inside around glove box when tries to open tailgate |
| CONFIRM.....CHECK CODE C1017,P.P.T.N1-N5 AND REPLACED TAILGATE SWITCH OPEN CIRCUIT,OK. | CHECK ON TAIL GATE WILL OPEN ON ITS OWN | 709 CAN | 4B2478 | E83 | CAN | V83 | F6 | F03 | CONFIRM.....CHECK CODE C1017,P.P.T.N1-N5 AND REPLACED TAILGATE SWITCH OPEN CIRCUIT,OK. | CHECK ON TAIL GATE WILL OPEN ON ITS OWN |
| PIN POINT TEST AND FOUND SHORT IN SWITCH REPLACE SWITCH. OK NOW | TAILGATE OPENS BY ITSELF | 506 CAN | 4B3203 | | 2 CAN | V07 | F6 | F08 | PIN POINT TEST AND FOUND SHORT IN SWITCH REPLACE SWITCH. OK NOW | TAILGATE OPENS BY ITSELF |

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|---|---|---|---|---|---|---|---|---|---|---|---|
| cause corosion rear tail gate switch . correction remover rear switch inspect find corosion , replace switch retest ok now. | CONCERN TAILGATE OPENS BY ITSELF CONSISTENTLY | 506 CAN | 4B3260 | E83 | CAN | V83 | F6 | F03 | cause corosion rear tail gate switch . correction remover rear switch inspect find corosion , replace switch retest ok now. | CONCERN TAILGATE OPENS BY ITSELF CONSISTENTLY |
| CONFIRMED TAILGATE WILL OPEN BY ITSELF SELF TESTED ALL MODULES - C1017 11 (BCM) CMDTC CK OASIS - FOUND SSM 46292 FOR TAILGATE FREEZING - DOES NOT APPLY SELF TESTED BCM - C1017 11 (BCM) ODDTC CARRIED OUT PPT N N1- PID UNAVAILABLE TO VIEW UNABLE TO CONTINUE WITH PPT N REMOVED TAILGATE HANDLE AND JUMPED SWITCH -ACTUATOR RELEASED NEEDS SWITCH R+R TAILGATE RELEASE SWITCH VERIFIED CONCERN NO LONGER PRESENT VERIFEID TAILGATE COMING OPEN ON ITS WORN.FOUND BUTTON HAD WATER IN IT. WAS CORRODED AND NOT WORKING. REPLACED BUTTON. WORKING FINE NOW | CHK REP WHEN COLD TAILGATE ACUTATOR CAN BE HEARD ACTIVATIN G AT TIMES, CUSTOMER HAD DESCOVERED PRESSING THE SWITCH ON T AILGATE WILL STOP IT. | 902 CAN | 4B3304 | E83 | CAN | V83 | F6 | F03 | CONFIRMED TAILGATE WILL OPEN BY ITSELF SELF TESTED ALL MODULES - C1017 11 (BCM) CMDTC CK OASIS - FOUND SSM 46292 FOR TAILGATE FREEZING - DOES NOT APPLY SELF TESTED BCM - C1017 11 (BCM) ODDTC CARRIED OUT PPT N N1- PID UNAVAILABLE TO VIEW UNABLE TO CONTINUE WITH PPT N REMOVED TAILGATE HANDLE AND JUMPED SWITCH -ACTUATOR RELEASED NEEDS SWITCH R+R TAILGATE RELEASE SWITCH VERIFIED CONCERN NO LONGER PRESENT VERIFEID TAILGATE COMING OPEN ON ITS WORN.FOUND BUTTON HAD WATER IN IT. WAS CORRODED AND NOT WORKING. REPLACED BUTTON. WORKING FINE NOW | CHK REP WHEN COLD TAILGATE ACUTATOR CAN BE HEARD ACTIVATIN G AT TIMES, CUSTOMER HAD DESCOVERED PRESSING THE SWITCH ON T AILGATE WILL STOP IT. |
| | TAIL GATE IS COMING OPEN ON ITS OWN | 709 CAN | 4B3807 | E83 | CAN | V83 | F6 | F03 | | TAIL GATE IS COMING OPEN ON ITS OWN |
| confirmed customer complaint of tail gate opening. Scanned for codes, no codes, inspected and requires new swith as per workshop manual (773) replaced tailgate switch | tail gate opens by tself at times customer states that it happended twice since yesterday afternoon | 780 CAN | 4B6086 | E81 | CAN | V83 | F6 | F03 | confirmed customer complaint of tail gate opening. Scanned for codes, no codes, inspected and requires new swith as per workshop manual (773) replaced tailgate switch | tail gate opens by itself at times customer states that it happended twice since yesterday afternoon |
| VERIFY CC - CHECK FOR CODES - FOUND CODE C1017 - CHECK OASIS, TSB - PERFORMED PP TEST N, NI-NO, N4-NO, N5-YES, N6-YES - NEEDS TAILGATE RELEASE SWITCH - REPLACED SWITCH, RETEST OK. | TAIL GATE RELEASE KEEPS OPENING BY ITSELF, YOU CAN HEAR LATCH CLICKING WHILE TRYING TO CLOSE IT | 705 CAN | 4B8017 | E83 | CAN | V83 | F6 | F03 | VERIFY CC - CHECK FOR CODES - FOUND CODE C1017 - CHECK OASIS, TSB - PERFORMED PP TEST N, NI-NO, N4-NO, N5-YES, N6-YES - NEEDS TAILGATE RELEASE SWITCH - REPLACED SWITCH, RETEST OK. | TAIL GATE RELEASE KEEPS OPENING BY ITSELF, YOU CAN HEAR LATCH CLICKING WHILE TRYING TO CLOSE IT |
| VERIFY CONCERN - CHECK OASIS - NOTHING RELATED - PERFORM PPT N - N1 Y - N2 N - REMOVE HANDLE AND SWITCH - FIND CORROSION IN SWITCH - REPLACE SWITCH AND TEST - OK AT THIS TIME | 1017 - LATCH AND LOCK TROUBLES ta lgate opening on its own at times | 705 CAN | 4B8099 | E83 | CAN | V83 | F6 | F03 | VERIFY CONCERN - CHECK OASIS - NOTHING RELATED - PERFORM PPT N - N1 Y - N2 N - REMOVE HANDLE AND SWITCH - FIND CORROSION IN SWITCH - REPLACE SWITCH AND TEST - OK AT THIS TIME | 1017 - LATCH AND LOCK TROUBLES tailgate opening on its own at times |
| BCM TEST- B109F 97,C1017 11,U0155,U0253,U0401,U0452,U0140- PINPOIN T TEST N-N1 YES,N2 YES,N3-YES,N11 NO- UNABLE TO DUPLICATE,RETURNED AGAIN-WAS ABLE TO DUPLICATE TAILGATE OPENS UNCOMMANDED- SYMPTOM CHART TEST-N1 BCM PID DECKLID R SWITCH SHOWS SWITCH IS PUSHED,UNHOOKED SWITCH AND PID SHOWS NOT PUSHED-NEEDS TAILGATE SWITCH REPLACED TAILGATE SWITCH | CUSTOMER STATES TAILGATE OPENS BY ITSELF AT TIMES, TURN SIGNALS INOP AND MIRRORS FOLD IN ON THERE OWN AT TIMES CHECK AND ADVISE | 570 USA | 113539 | E83 | USA | V83 | F6 | F03 | BCM TEST- B109F 97,C1017 11,U0155,U0253,U0401,U0452,U0140- PINPOIN T TEST N-N1 YES,N2 YES,N3-YES,N11 NO- UNABLE TO DUPLICATE,RETURNED AGAIN-WAS ABLE TO DUPLICATE TAILGATE OPENS UNCOMMANDED- SYMPTOM CHART TEST-N1 BCM PID DECKLID R SWITCH SHOWS SWITCH IS PUSHED,UNHOOKED SWITCH AND PID SHOWS NOT PUSHED-NEEDS TAILGATE SWITCH REPLACED TAILGATE SWITCH | CUSTOMER STATES TAILGATE OPENS BY ITSELF AT TIMES, TURN SIGNALS INOP AND MIRRORS FOLD IN ON THERE OWN AT TIMES CHECK AND ADVISE |
| DIAG AND REPLACE TAIL GATE SWITCH | TAILGATE OPEN BY ITSELF | 269 USA | 148589 | E81 | USA | V83 | F6 | F03 | DIAG AND REPLACE TAIL GATE SWITCH | TAILGATE OPEN BY ITSELF |
| VERIFIED CONCERN, RAN OASIS, FOUND NOTHING. PULLED CODES-NONE, PERFORMED PIN POINT TESTS N1-YES, N2-NO. REPLACED TAILGATE RELEASE SWITCH AND VERIFIED CONCERN REPAIRED | CUSTOMER STATES IF YOU GET NEAR TRUCK WITH KEY FOB TAIL GATE WILL OPEN ON ITS OWN AND KEEP TRYING TO OPEN AFTER ITS OPEN | 715 USA | 141174 | E83 | USA | V83 | F6 | F03 | VERIFIED CONCERN, RAN OASIS, FOUND NOTHING. PULLED CODES-NONE, PERFORMED PIN POINT TESTS N1-YES, N2-NO. REPLACED TAILGATE RELEASE SWITCH AND VERIFIED CONCERN REPAIRED | CUSTOMER STATES IF YOU GET NEAR TRUCK WITH KEY FOB TAIL GATE WILL OPEN ON ITS OWN AND KEEP TRYING TO OPEN AFTER ITS OPEN |
| VERIFIED CONCERN FOUND TAILGATE OPENING WHILE DRIVING FOUND WATER INTRUSION IN CONNECTOR C406 AND C4223 NO DTCS PRESENT ACCESS AND REPLACED TAILGATE HARNESS AND SWITCH VERIFIED REPAIR CONCERN NO LONGER PRESENT | RPT ON TAILGATE RANDOMLY OPENS WHILE DRIVING | 905 CAN | 4A1005 | E83 | CAN | V83 | F6 | F03 | VERIFIED CONCERN FOUND TAILGATE OPENING WHILE DRIVING FOUND WATER INTRUSION IN CONNECTOR C406 AND C4223 NO DTCS PRESENT ACCESS AND REPLACED TAILGATE HARNESS AND SWITCH VERIFIED REPAIR CONCERN NO LONGER PRESENT | RPT ON TAILGATE RANDOMLY OPENS WHILE DRIVING |
| TAIL GATE OPENS RANDOMLY WITH NO INPUT, DIAG PER WSM PIN POINT TEST FOUND CORROSION ON TAILGATE BUTTON CONNECTOR, REPLACE TAILGATE HARNESS AND BUTTON RETEST ALL OKAY | RPT ON TAIL GATE OPENING ON ITS OWN SPO | 905 CAN | 4A1005 | E83 | CAN | V83 | F6 | F03 | TAIL GATE OPENS RANDOMLY WITH NO INPUT, DIAG PER WSM PIN POINT TEST FOUND CORROSION ON TAILGATE BUTTON CONNECTOR, REPLACE TAILGATE HARNESS AND BUTTON RETEST ALL OKAY | RPT ON TAIL GATE OPENING ON ITS OWN SPO |
| TAILGATE OPENS BY IT`S SELF, CHECK OASIS, NO TSB. NO DTC PRESENT. MONITOR PIDS AND FOUND SWITCH COMING ON BY IT`S SELF. REPLACE TAILGATE SWITCH. TEST OPERATION. OK. | CHECK TAILGATE WILL OPEN BY IT SELF | 613 CAN | 4A1039 | E83 | CAN | V31 | F6 | F08 | TAILGATE OPENS BY IT`S SELF, CHECK OASIS, NO TSB. NO DTC PRESENT. MONITOR PIDS AND FOUND SWITCH COMING ON BY IT`S SELF. REPLACE TAILGATE SWITCH. TEST OPERATION. OK. | CHECK TAILGATE WILL OPEN BY IT SELF |
| VERIFIE PLAINTE DU CLIENT. LA TAIL GATE OUVRE TOUTE SEULE. BRANCHE IDS ET VERIFIE LES PID DE LA SWITCH DE TAILGATE DANS LE BCM. PID INDIQUE PRESSED, MEME QUAND ON N APPUIE PAS DESSUS. FAIS SELF TEST DU BCM, AUCUN CODE N EST PRESENT. TESTE LA SWITCH AVEC UN MULTIMETRE, LA SWITCH EST SHORT. DONC REMPLACE LA SWITCH. TEST, OK. | ELECTRICITE ELECTRONIQUE TAIL GATE NE FONCTIONNE PAS ELLE OUVRE TOUT SEUL | 819 CAN | 4A2203 | E83 | CAN | V83 | F6 | F03 | CHECK FELT SORRY FOR OF THE CLIENT. THE TAIL GATE OPENS ALL ALONE. BRANCH IDS AND CHECKS THE PID OF THE SWITCH OF TAILGATE IN THE BCM INDICATED PRESSED, SAME PID WHEN ONE NR DOES NOT SUPPORT ABOVE. FAIS SELF-SERVICE TEST OF THE BCM, ANY CODE NR IS PRESENT. TEST THE SWITCH WITH A MULTIMETER, THE SWITCH IS SHORTS. THUS REPLACE THE SWITCH. TEST, OK | ELECTRONIC ELECTRICITY TAIL GATE DOES NOT WORK IT DOES NOT OPEN ALL ALONE |
| VERIFIED CONCERN. . CHECKED CODES TSBS AND SSMS. (NONE RELATED) REINSTALLED FUSE REMOVED BY CUSTOMER. ROAD TESTED TO VERIFY TAILGATE OPENING ON ITS OWN.(DID NOT DUPLICATE) FOUND THAT TAILGATE WOULD OPEN WHEN COMMANDED BY FOB BUT NOT OPENING WITH SWITCH. CHECKED ALL CONNECTORS IN CIRCUIT FOR WATER INTRUSION OR CORROSION. ALL OKAY. PERFORMED PPTN-N6 FOUND SWITCH AT FAULT. INSTALLED NEW SWITCH TESTED OKAY AT THIS TIME. | ELECTRICAL/LIGHTS-CHECK FOR TAILGATE OPENING ON ITS OWN (WONT OPEN WITH BUTTON ON FOB) | 709 CAN | 4A3258 | E81 | CAN | V83 | F6 | F03 | VERIFIED CONCERN. . CHECKED CODES TSBS AND SSMS. (NONE RELATED) REINSTALLED FUSE REMOVED BY CUSTOMER. ROAD TESTED TO VERIFY TAILGATE OPENING ON ITS OWN.(DID NOT DUPLICATE) FOUND THAT TAILGATE WOULD OPEN WHEN COMMANDED BY FOB BUT NOT OPENING WITH SWITCH. CHECKED ALL CONNECTORS IN CIRCUIT FOR WATER INTRUSION OR CORROSION. ALL OKAY. PERFORMED PPTN-N6 FOUND SWITCH AT FAULT. INSTALLED NEW SWITCH TESTED OKAY AT THIS TIME. | ELECTRICAL/LIGHTS-CHECK FOR TAILGATE OPENING ON ITS OWN (WONT OPEN WITH BUTTON ON FOB) |
| CHECK AND VERIFY TAILGATE INTERMITTINGLY WILL OPEN. PERFORM PINPOINT TEST N1 AND ENDED UP AT N 6 INSTALLING FUSED JUMPERS VERIFIED OPERATION OF THE SYSTEM AND RESULTED IN REPLACING THE REAR TAILGATE SWITCH. CHECK SYSTEM IS OPERATING NORMALLY NOW | CHECK AND REPORT, CUSTOMER STATES THE TAILGATE KEEPS CLICKING AND OPENING ON ITS O WN | 905 CAN | 4B1444 | E83 | CAN | V83 | F6 | F03 | CHECK AND VERIFY TAILGATE INTERMITTINGLY WILL OPEN. PERFORM PINPOINT TEST N1 AND ENDED UP AT N 6 INSTALLING FUSED JUMPERS VERIFIED OPERATION OF THE SYSTEM AND RESULTED IN REPLACING THE REAR TAILGATE SWITCH. CHECK SYSTEM IS OPERATING NORMALLY NOW | CHECK AND REPORT, CUSTOMER STATES THE TAILGATE KEEPS CLICKING AND OPENING ON ITS O WN |
| CONFIRMED CONCERN OF TAILGATE OPENS BY ITSELF ON INSPECTION FOUND REAR TAILGATE RELEASE INOP WHEN PRESSED ,PERFORMED PINPOINT TEST N FOUND FAULT INTERNAL TO TAILGATE RELEASE SWITCH -REMOVED TAILGATE PANEL AND REPLACED TAILGATE RELEASE SWITCH . TESTED SYSTEM TO VERIFY RE PAIR | CUSTOMER REPORTS TAILGATE KEEPS COMIMG OPEN | 905 CAN | 4B1292 | E83 | CAN | V83 | F6 | F03 | CONFIRMED CONCERN OF TAILGATE OPENS BY ITSELF ON INSPECTION FOUND REAR TAILGATE RELEASE INOP WHEN PRESSED ,PERFORMED PINPOINT TEST N FOUND FAULT INTERNAL TO TAILGATE RELEASE SWITCH -REMOVED TAILGATE PANEL AND REPLACED TAILGATE RELEASE SWITCH . TESTED SYSTEM TO VERIFY RE PAIR | CUSTOMER REPORTS TAILGATE KEEPS COMIMG OPEN |
| TAILGATE NOT WORKING PROPERLY . CONFIMED CONCERN AND SCNANNED HAD CODE C1017 11 PIN POINT TEST LEAD TO TAILGATE SWITCH BEING THE CAUSEL SWITCH IS SHORTED TO GROUND CAUSING TAIL GATE TO OPEN RANDOMLY | CHECK CAUSE OF TAILGATE OPENING ON ITS OWN, NOT HAPPENING WHILE DRIVING | 705 CAN | 4B1295 | E83 | CAN | V83 | F6 | F03 | TAILGATE NOT WORKING PROPERLY . CONFIMED CONCERN AND SCNANNED HAD CODE C1017 11 PIN POINT TEST LEAD TO TAILGATE SWITCH BEING THE CAUSEL SWITCH IS SHORTED TO GROUND CAUSING TAIL GATE TO OPEN RANDOMLY | CHECK CAUSE OF TAILGATE OPENING ON ITS OWN, NOT HAPPENING WHILE DRIVING |

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|---|---|---|---|---|---|---|---|---|---|---|---|
| VC. Found that tailgate will sometimes open if If door is opened, ignition turned on. If tailgate release switch is pressed, the actuator will continue to cycle. All by itself it will open. Self test, C1017 11-48 BCM. Check oasis, go to PPT N, pid monitor tailgate release switch with ids data logger. Found it to read pressed when it is not. Since this is a hazard and may cause the tailgate paint to be damaged wh le being driven, removed the tailgate access panel and unplugged the faulty switch. Assembled, verify it will still open with fob. Ordered switch. Installed switch. Cleared codes. Ver fy op, ODST BCM, pass, ok. VR. **MT14018-DISASSEMBLE FOR DIAG AND REASSEMBLE TO RETURN TO CUSTOMER WHILE WAITING FOR PARTS** | CHECK CAUSE OF TAILGATE OPENING BY ITSELF. WHEN YOU OPEN DRIVERS DOOR, TAILGATE OPENS | 306 | CAN | 4B4074 | E83 | CAN | V83 | F6 | F03 | VC. Found that tailgate will sometimes open if If door is opened, ignition turned on. If tailgate release switch is pressed, the actuator w ll continue to cycle. All by itself it will open. Self test, C1017 11-48 BCM. Check oasis, go to PPT N, pid monitor tailgate release switch with ids data logger. Found it to read pressed when it is not. Since this is a hazard and may cause the tailgate paint to be damaged while being driven, removed the tailgate access panel and unplugged the faulty switch. Assembled, verify it will sti l open with fob. Ordered sw tch. Installed switch. Cleared codes. Verify op, ODST BCM, pass, ok. VR. **MT14018-DISASSEMBLE FOR DIAG AND REASSEMBLE TO RETURN TO CUSTOMER WHILE WAITING FOR PARTS** | CHECK CAUSE OF TAILGATE OPENING BY ITSELF. WHEN YOU OPEN DRIVERS DOOR, TAILGATE OPENS |
| check for tailgate opens on ts own and can hear gate still trying to open even after its open,dont matter what fob is used... checked tailgate operation with both fobs and handle button. the tail gate opens normal,note the latch extra noise that is heard is the latch seting back to normal latch position to latch shut.tryed opening and closing a few times and the tail gate operates fine,lubed hinges and lattch,customer to monitor. customer brought truck back and tail gate is opening on its own.intermittant and the tail gate switch is intermittant inop.replaced tail gate switch and tail gate is operating normal. mt14018 is for no labor ops in slts veryfied customer concern. could not get the tailgate to open on its own at this time. noted could not open the tail gate with the release button. removed tailgates backside cover to access the tailgate release switch. removed ta l gate release switch to test for continuity, found corrosion inside the connector. also the connecter tested in the closed state of operation when it should be open. needs new tail gate release switch. replaced the tail gate release switch. 12651D 0.2 12651D45 0.3 MT12651D45 0.3 - perform continuity test 43121A 0.2 43121A6 0.2 | LATCH TROUBLES the tailgate keeps dropping down on its own and can hear it engaging even when it is open does not matter which fob the customer has with him | 403 | CAN | 4B6265 | E83 | CAN | V83 | F6 | F03 | check for ta lgate opens on its own and can hear gate still trying to open even after its open,dont matter what fob is used... checked tailgate operation with both fobs and handle button. the tail gate opens normal,note the latch extra noise that is heard is the latch seting back to normal latch position to latch shut.tryed opening and closing a few times and the tail gate operates fine,lubed hinges and lattch,customer to monitor. customer brought truck back and tail gate is opening on its own.intermittant and the tail gate switch is intermittant inop.replaced tail gate switch and tail gate is operating normal. mt14018 is for no labor ops in slts veryfied customer concern. could not get the tailgate to open on its own at this time. noted could not open the tail gate with the release button. removed tailgates backside cover to access the tailgate release switch. removed tail gate release switch to test for continuity, found corrosion inside the connector. also the connecter tested in the closed state of operation when it should be open. needs new tail gate release switch. replaced the tail gate release switch. 12651D 0.2 12651D45 0.3 MT12651D45 0.3 - perform continuity test 43121A 0.2 43121A6 0.2 | LATCH TROUBLES the tailgate keeps dropping down on its own and can hear it engaging even when it is open does not matter which fob the customer has with him |
| | TRUNK/TAILGATE/HATCH SQUEAK RATTLE // /TAILGATE OPENS RANDOMLY///HAS NOT HAPPENED SINCE SAT///HAPPENS WHEN YOU UNLOCK THE VEHICLE AND START THE TRUCK /// CHECK AND ADVISE | 705 | CAN | 4B8006 | E83 | CAN | V83 | F6 | F03 | | TRUNK/TAILGATE/HATCH SQUEAK RATTLE // /TAILGATE OPENS RANDOMLY///HAS NOT HAPPENED SINCE SAT///HAPPENS WHEN YOU UNLOCK THE VEHICLE AND START THE TRUCK /// CHECK AND ADVISE |
| VERIFIED CUSTOMER CONCERN. PERFORMED BCE DIAG, KOEO, KOER, KOEC. NO CODES, DIAGNOSE BY SYMPTOM. PERFORMED PPT. RE AND RE TAILGATE PANEL AND TAILGATE HANDLE. CHECKED FOR POWER AND GROUND AT TAILGATE RELEASE SWITCH. HARNESS OK. CONCERN IS INTERMITENT. ACCESS INSTRUMENT PANEL TO WIGGLE TEST HARNESS FROM CONNECTOR C2280E TO C327. WIGGLE TESTED HARNESS FROM C327 TO C408. WIGGLE TEST HARNESS FROM C408 TO C406. C406 TO C4499. TAILGATE STAYED CLOSED AND HARNESS OK. SUSPECT TAILGATE RELEASE SWITCH INTERMITANTLY CLOSING CONTACTS INTERNALLY. REPLACED TAILGATE RELEASE SWITCH AND RETEST. TAILGATE WORKING NORMALLY, RECREATED CONDITIONS FOR TAILGATE TO OPEN ON ITS OWN, TAILGATE STAYS CLOSED NOW 14018/42 12651D/0.2, 12651D45/0.3, 04320BC/3.6, 43121A/0.2, MT TO REPLACE SWITCH-NO LABOUR OP DIAGNOSED AND REPLACED FAULTY TAILGATE RELEASE SWITCH RETEST OK | TAILGATE OPENS ON ITS OWN COME OUT AND FINDS IT DOWN POWER TAILGATE (B66) SAFETY RESTRAINT | 705 | CAN | 4B8325 | E81 | CAN | V83 | F6 | F03 | VERIFIED CUSTOMER CONCERN. PERFORMED BCE DIAG, KOEO, KOER, KOEC. NO CODES, DIAGNOSE BY SYMPTOM. PERFORMED PPT. RE AND RE TAILGATE PANEL AND TAILGATE HANDLE. CHECKED FOR POWER AND GROUND AT TAILGATE RELEASE SWITCH. HARNESS OK. CONCERN IS INTERMITENT. ACCESS INSTRUMENT PANEL TO WIGGLE TEST HARNESS FROM CONNECTOR C2280E TO C327. WIGGLE TESTED HARNESS FROM C327 TO C408. WIGGLE TEST HARNESS FROM C408 TO C406. C406 TO C4499. TAILGATE STAYED CLOSED AND HARNESS OK. SUSPECT TAILGATE RELEASE SWITCH INTERMITANTLY CLOSING CONTACTS INTERNALLY. REPLACED TAILGATE RELEASE SWITCH AND RETEST. TAILGATE WORKING NORMALLY, RECREATED CONDITIONS FOR TAILGATE TO OPEN ON ITS OWN, TAILGATE STAYS CLOSED NOW 14018/42 12651D/0.2, 12651D45/0.3, 04320BC/3.6, 43121A/0.2, MT TO REPLACE SWITCH-NO LABOUR OP DIAGNOSED AND REPLACED FAULTY TAILGATE RELEASE SWITCH RETEST OK | TAILGATE OPENS ON ITS OWN COME OUT AND FINDS IT DOWN POWER TAILGATE (B66) SAFETY RESTRAINT |
| R&I TAILGATE HANDLE AND REPLACED TAILGATE RELEASE SWITCH, PREVIOUSLY DIAGNOSED, NO SLTS VERIFIED CONCERN FOUND POWER TAILGATE OPENS BY ITSELF CHECKED WIRING FOUND RELEASE SWITCH AND CONNECTOR CORRODIDE | REPORT ON TAILGATE OPEN BY ITSELF INTERMITTENTLY | 905 | CAN | 4B8520 | | 2 | CAN | V83 | F6 | F03 | R&I TAILGATE HANDLE AND REPLACED TAILGATE RELEASE SWITCH, PREVIOUSLY DIAGNOSED, NO SLTS VERIFIED CONCERN FOUND POWER TAILGATE OPENS BY ITSELF CHECKED WIRING FOUND RELEASE SWITCH AND CONNECTOR CORRODIDE | REPORT ON TAILGATE OPEN BY ITSELF INTERMITTENTLY |
| | CUSTOMER STATES INTERMITTENLY WHILE DRIVING TAILGATE OPENS. | 218 | USA | | 158473 | E83 | USA | V83 | F6 | F03 | | CUSTOMER STATES INTERMITTENLY WHILE DRIVING TAILGATE OPENS. |
| CODE C1017 11 BCM, RAN PIN POINT TEST N, PULLED AND REPLACED THE Ta lgate Release Switch NOTE...M-TIME CLAIMED DUE TO NO LABOR OP LISTED IN FORD LTG AT TIME OF REPAIR. | CUSTOMER STATES THE TAILGATE OPENS BY ITSELF HAS HAPPENED 3X SEEMS TO HAPPEN WHEN TRUCK IS TURNED OFF | 386 | USA | | 124461 | E83 | USA | V83 | F6 | F03 | CODE C1017 11 BCM, RAN PIN POINT TEST N, PULLED AND REPLACED THE Tailgate Release Switch NOTE...M-TIME CLAIMED DUE TO NO LABOR OP LISTED IN FORD LTG AT TIME OF REPAIR. | CUSTOMER STATES THE TAILGATE OPENS BY ITSELF HAS HAPPENED 3X SEEMS TO HAPPEN WHEN TRUCK IS TURNED OFF |
| VARIFY CONCERN,TAILGATE ACTUATOR ACTIVATES BY IRSELF.BCM C1017 11 PPT TEST N-SERIES..VISUAL HARNESS,CKT CHECKS ,POWER GROUND FROM BCM TO LATCH ALL O/K.RELATED GROUNDS O/K,TAILE GATE SWITCH CONNECTOR CORRODED,CLEAN AND ADD DIELECTRIC AND REPLACED TAILGATE SWITCH,REASSEMBLE AND RETESTS O/K./ | tailgate will open by itself,sometimes inop ..latch cycles clicking. | 613 | CAN | 4B1385 | E83 | CAN | V83 | F6 | F03 | VARIFY CONCERN,TAILGATE ACTUATOR ACTIVATES BY IRSELF.BCM C1017 11 PPT TEST N-SERIES..VISUAL HARNESS,CKT CHECKS ,POWER GROUND FROM BCM TO LATCH ALL O/K.RELATED GROUNDS O/K,TAILE GATE SWITCH CONNECTOR CORRODED,CLEAN AND ADD DIELECTRIC AND REPLACED TAILGATE SWITCH,REASSEMBLE AND RETESTS O/K./ | tailgate will open by tself,sometimes inop ..latch cycles clicking. |
| TAIL GATE OUVERTE POOUR ALLER VOIR ACTUATOR DU LATCH . ACT uator du latch fais ouvrir la ta l gate a remplacer par le n ouveau numero j ai remplace le latch de la tailgate ar et applique de la g raisse electrique dans le connecteur note plein d eau dans la switch de tailgate j ai teste la switch et elle short quand je la bouge j ai remplace la switch de ta lgate faire test ok | TAILGATE S EST OUVERTE TOUTE SEULE EN ROUTE. S EST PRODUIT UNE SEULE FOIS DEJA REMPLACE PIECE IL Y A UN A POUR MEME PROBLEME WW08025 | 819 | CAN | 4B2447 | E83 | CAN | V83 | F6 | F03 | TAIL GATE OPEN POOUR OUTWARD JOURNEY TO SEE ACTUATOR OF THE LATCH. ACT uator of the latch make open the tail gate has to replace by N ouveau number J have replaces the latch of the rear tailgate and bracket of the left raisse electric in the connector notes fu l D water in the switch of tailgate J have tests the sw tch and it shorts when I move it J has replaces the switch tailgate to test ok | TAILGATE S IS OPEN ALL ALONE ON THE WAY. S IS PRODUCED ONLY ONCE ALREADY REPLACE PART THERE WITH IS FOR SAME PROBLEMS WW08025 |
| 535-verified pwr tailgate opening on its oun-visual ck of harness(pass)-self test(pass)-rd test w pid datalist monito r(tailgate switch input intermittently active)-test tailgate switch ckts(pass)-remove inspect harness for wire chaffin g(no problems found)-replace tailgate release switch-rd test w pid datalist monitor(pass)-self test(pass) | OTHER LOCK MECH. TROUBLES HEARS CONTINUOUS CLICKING NOISE FROM TAILGATE, ALSO TAILGATE IS OPENING ON OWN-DIAG REPORT. ADD-ON LINE AS PER DYLAN.H . 03 03 17, NOTICED WHILE DETILAING LINE A | 780 | CAN | 4B6097 | E83 | CAN | V07 | F6 | F08 | 535-verified pwr tailgate opening on ts oun-visual ck of harness(pass)-self test(pass)-rd test w pid data ist monito r(tailgate switch input intermittently active)-test tailgate switch ckts(pass)-remove inspect harness for wire chaffin g(no problems found)-replace tailgate release switch-rd test w pid datalist monitor(pass)-self test(pass) | OTHER LOCK MECH. TROUBLES HEARS CONTINUOUS CLICKING NOISE FROM TAILGATE, ALSO TAILGATE IS OPENING ON OWN-DIAG REPORT. ADD-ON LINE AS PER DYLAN.H . 03 03 17, NOTICED WHILE DETILAING LINE A |
| Tailgate opening on its own, tailgate sw tch faulty. Replaced switch, - causal 9C888 | tailgate will pop open on its own | 519 | CAN | 4B8030 | E83 | CAN | V83 | F6 | F03 | Tailgate opening on its own, tailgate switch faulty. Replaced switch, - causal 9C888 | tailgate will pop open on ts own |
| CHECKED TAIL GATE OPENING ON ITS OWN - VERIFIED CONCERN - PERFORMED INSPECTION - LATCH SWITCH FAULTED INSIDE CAUSING FALSE ACTIVATION - REPLACED SWITCH - CONFIRM CONCERN ELIMINATED. MT AS NO SLTS OPS EXIST | 1017 - LATCH AND LOCK TROUBLES Customer indicating tailgate opens on it`s own | 705 | CAN | 4B8099 | E83 | CAN | V83 | F6 | F03 | CHECKED TAIL GATE OPENING ON ITS OWN - VERIFIED CONCERN - PERFORMED INSPECTION - LATCH SWITCH FAULTED INSIDE CAUSING FALSE ACTIVATION - REPLACED SWITCH - CONFIRM CONCERN ELIMINATED. MT AS NO SLTS OPS EXIST | 1017 - LATCH AND LOCK TROUBLES Customer indicating tailgate opens on it`s own |
| DIAGNOSE AND REPALCE TAILGATE SWITCH-NON OP | INSPECT FOR REAR TAILGATE SLAMMING OPEN ON ITS OWN | 705 | CAN | 4A1323 | E83 | CAN | V31 | F6 | F08 | DIAGNOSE AND REPALCE TAILGATE SWITCH-NON OP | INSPECT FOR REAR TAILGATE SLAMMING OPEN ON ITS OWN |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| VERIFIED CONCERN. BROUGHT VEHICLE INTO SERVICE BAY AND SCANNED FOR CODES C1017 11-08- BOOT TRUNK PRIMARY SWITCH FOLLOW PIN POINT TEST N-N2 AND FOUND SWITCH INDICATES ITS PRESSED. NEXT STEP TO REPLACE SWITCH. REMOVED TAIL GATE HANDLE AND INSTALLED SWITCH. TESTED ONCE COMPLETE AND ALL IS GOOD 12651D .2 12651D45 .3 MT 5855 .3 12651DX1 .1 CONFIRM-TAILGATE OPENS BY ITSELF - DIAG - R/R SWITCH ASSU | CHECK REPORT TAIL GATE OPENING ON ITS OWN WHEN DRIVING | 705 | CAN | 4B8169 | | 1 | CAN | V89 | F6 | F05 | VERIFIED CONCERN. BROUGHT VEHICLE INTO SERVICE BAY AND SCANNED FOR CODES C1017 11-08- BOOT TRUNK PRIMARY SWITCH FOLLOW PIN POINT TEST N-N2 AND FOUND SWITCH INDICATES ITS PRESSED. NEXT STEP TO REPLACE SWITCH. REMOVED TAIL GATE HANDLE AND INSTALLED SWITCH. TESTED ONCE COMPLETE AND ALL IS GOOD 12651D .2 12651D45 .3 MT 5855 .3 12651DX1 .1 CONFIRM-TAILGATE OPENS BY ITSELF - DIAG - R/R SWITCH ASSU | CHECK REPORT TAIL GATE OPENING ON ITS OWN WHEN DRIVING |
| | TAILGATE OPEN BY ITSELF | 705 | CAN | 4B8191 | E83 | | CAN | V83 | F6 | F03 | | TAILGATE OPEN BY ITSELF |
| VERIFY TAILGATE LATCH KEEPS OPENING ON ITS OWN. CHECK FOR CODES- C1017. REFER TO PPT N- N1 YES N2 NO REPLACED TIALGATE LATCH AS PER PPT. AFTER REPLACING, NOTICEDLATCH STILL ACTIVATING ON ITS OWN- REFERED BACK TO PPT N TO N3 YES N11 NO. CONCERN NO LONGER HAPPENING, SUSPECT TERMINALFRETTING IN BCM CONNECTOR C2280E PIN 14 BN YE. APPLIED ELECTRICAL GREASE TO CONNECTOR | CUSTOMER REPORTS THAT THJE TAILGATE KEEPS OPENING BY ITSELF. | 905 | CAN | 4B8702 | | 1 | CAN | V83 | F6 | F03 | VERIFY TAILGATE LATCH KEEPS OPENING ON ITS OWN. CHECK FOR CODES- C1017. REFER TO PPT N- N1 YES N2 NO REPLACED TIALGATE LATCH AS PER PPT. AFTER REPLACING, NOTICEDLATCH STILL ACTIVATING ON ITS OWN- REFERED BACK TO PPT N TO N3 YES N11 NO. CONCERN NO LONGER HAPPENING, SUSPECT TERMINALFRETTING IN BCM CONNECTOR C2280E PIN 14 BN YE. APPLIED ELECTRICAL GREASE TO CONNECTOR | CUSTOMER REPORTS THAT THJE TAILGATE KEEPS OPENING BY ITSELF. |
| check for tailgate opening on its own verfity cust concern check tail gate switch found sw tch shorted out cust had the plugin unpluged had to clean out and reconnect also to revove tail gate cover and replace sw tch put back together retest ok. replace sw tch | check for tailgate opening on its own | 709 | CAN | 4B3223 | | 2 | CAN | V83 | F6 | F03 | check for ta lgate opening on its own verfity cust concern check tail gate sw tch found switch shorted out cust had the plugin unpluged had to clean out and reconnect also to revove tail gate cover and replace switch put back together retest ok. replace switch | check for tailgate opening on its own |
| VERIFIED CONCERN AND PERFORMED EEC TEST AND NO CODES AND CHECKED FOR TSBS AND SSMS AND NONE. PERFORMED PPT N AND N1 YES AND N2 NO NEEDS TAILGATE PAWL SWITCH. REMOVED AND REPLACED SWITCH AND RETESTED OPERATION AND OK NOW | POWER TAILGATE IS OPENING BY ITSELF PERIODICALLY | 218 | USA | | 158497 | 1 | USA | V83 | F6 | F03 | VERIFIED CONCERN AND PERFORMED EEC TEST AND NO CODES AND CHECKED FOR TSBS AND SSMS AND NONE. PERFORMED PPT N AND N1 YES AND N2 NO NEEDS TAILGATE PAWL SWITCH. REMOVED AND REPLACED SWITCH AND RETESTED OPERATION AND OK NOW | POWER TAILGATE IS OPENING BY ITSELF PERIODICALLY |
| VERIFIED, REAR LIFT GATE CLICKING OPEN AT TIME OF SERVICE. CLOSED GATE AND WOULD OPEN. REAR LIFT GATE SWITCH REMOVED AND CONCERN STOPPED. SHOW IN SWITCH CAUSING LIFT GATE TO OPEN. REPLACED REAR LIFT GATE SWITCH AND RETESTED, CONCERN IS NO LONGER PRESENT. MTIME FOR NO OPS CODES | C/S LIFT GATE IS OPENING ON ITS OWN WILL DO WEATHER VEHICLE IS RUNNING OR NOT AND MAKING CLICKING NOISE | 614 | USA | | 147146 | E83 | USA | V83 | F6 | F03 | VERIFIED, REAR LIFT GATE CLICKING OPEN AT TIME OF SERVICE. CLOSED GATE AND WOULD OPEN. REAR LIFT GATE SWITCH REMOVED AND CONCERN STOPPED. SHOW IN SWITCH CAUSING LIFT GATE TO OPEN. REPLACED REAR LIFT GATE SWITCH AND RETESTED, CONCERN IS NO LONGER PRESENT. MTIME FOR NO OPS CODES | C/S LIFT GATE IS OPENING ON ITS OWN WILL DO WEATHER VEHICLE IS RUNNING OR NOT AND MAKING CLICKING NOISE |
| COULDNT DUPLICATE CONCERN AT THIS TIME BUT DID FIND LIFT GATE SWITCH SHORTED OUT AND WASNT WORKING INSTALLED NEW SWITCH AND LET TRUCK SIT IN SHOP ALL DAY TAIL GATE NEVER OPENED BY I TSELF | CUSTOMER STATES THAT THE TAILGATE WILL OPEN ATRANDOM. CHECK AND ADVISE. | 763 | USA | | 158014 | E83 | USA | V83 | F6 | F03 | COULDNT DUPLICATE CONCERN AT THIS TIME BUT DID FIND LIFT GATE SWITCH SHORTED OUT AND WASNT WORKING INSTALLED NEW SWITCH AND LET TRUCK SIT IN SHOP ALL DAY TAIL GATE NEVER OPENED BY I TSELF | CUSTOMER STATES THAT THE TAILGATE WILL OPEN ATRANDOM. CHECK AND ADVISE. |
| CHECK TAILGATE OPENING ON ITS OWN VERIFIED CONCERN CHECK DTC NONE INSPECT SWITCH AND CHECK FOR POWER FOUND WILE DISCONECTING SWITCH C4499 CORRODED AS WELL AS SWITCH CLEANED AND SEALS C4499 AND REPLACED SWITCH RECHECK ALL OK MT TIME TO REPLACE SWITCH AND CLEAN AND SEAL CONNECTOR C4499 NO SLTS | TRUNK HOOD DOORS CUSTOMER CONCERNED WITH REAR TAILGATE COMING DOWN RANDOMLY AT TIMES ON ITS OWN | 519 | CAN | 4B8234 | E83 | | CAN | V83 | F6 | F03 | CHECK TAILGATE OPENING ON ITS OWN VERIFIED CONCERN CHECK DTC NONE INSPECT SWITCH AND CHECK FOR POWER FOUND WILE DISCONECTING SWITCH C4499 CORRODED AS WELL AS SWITCH CLEANED AND SEALS C4499 AND REPLACED SWITCH RECHECK ALL OK MT TIME TO REPLACE SWITCH AND CLEAN AND SEAL CONNECTOR C4499 NO SLTS | TRUNK HOOD DOORS CUSTOMER CONCERNED WITH REAR TAILGATE COMING DOWN RANDOMLY AT TIMES ON ITS OWN |
| CHECK FOR TAILGATE OPENING ON ITS OWN,PERFORM DIAG,CHECKED OASIS OK,PERFORM BCE TESTS,RECIEVED CODE C10017,PERFORM PP TEST N,N1- YES,N2-NO,SUSPECT REAR TAIGATE SWITCH,SWITCH DOES APPEAR TO HAVE BEEN WET,REPLACED REAR TAILGATE SWITCH AND REASSEMBLE AND RETEST OK AT THIS TIME.NOTE MT TIME FOR SWITCH REPLAC EMENT | DIAG AND REPORT FOR TAILGATE AUTO OPEN ISRELEASING WHEN CUSTOMER OPEN OR CLOSED ANY OFTHE DOORS. HAS ALSO OPENED WHILE DRIVING DOWNTHE HIGH WAY. | 780 | CAN | 4B6210 | | 1 | CAN | V83 | F6 | F03 | CHECK FOR TAILGATE OPENING ON ITS OWN,PERFORM DIAG,CHECKED OASIS OK,PERFORM BCE TESTS,RECIEVED CODE C10017,PERFORM PP TEST N,N1- YES,N2-NO,SUSPECT REAR TAIGATE SWITCH,SWITCH DOES APPEAR TO HAVE BEEN WET,REPLACED REAR TAILGATE SWITCH AND REASSEMBLE AND RETEST OK AT THIS TIME.NOTE MT TIME FOR SWITCH REPLAC EMENT | DIAG AND REPORT FOR TAILGATE AUTO OPEN ISRELEASING WHEN CUSTOMER OPEN OR CLOSED ANY OFTHE DOORS. HAS ALSO OPENED WHILE DRIVING DOWNTHE HIGH WAY. |
| CHECKED FOUND TAILGATE HARD TO TO OPEN LUBRICATED LINKAGES AND LATCHES DID NOT FIX FOUND TAILGATE OPENING ON ITS OWN CHECKED FOR SSM/TSBS - NONE OPENED PANEL TO INSPECT WIRING FOUND WIRING OK BUT SWITCH HAD CORROSION ON INSIDE ON PINS REQUIRES SWITCH - REPLACED SWITCH MONITORED VEHICLE OVER COURSE OF DAY - OK NOW MT NO SLTS LABOUR OP AVAILABLE | CHECK FOR TAILGATE WON`T OPEN | 204 | CAN | 4B4041 | E83 | | CAN | V83 | F6 | F03 | CHECKED FOUND TAILGATE HARD TO TO OPEN LUBRICATED LINKAGES AND LATCHES DID NOT FIX FOUND TAILGATE OPENING ON ITS OWN CHECKED FOR SSM/TSBS - NONE OPENED PANEL TO INSPECT WIRING FOUND WIRING OK BUT SWITCH HAD CORROSION ON INSIDE ON PINS REQUIRES SWITCH - REPLACED SWITCH MONITORED VEHICLE OVER COURSE OF DAY - OK NOW MT NO SLTS LABOUR OP AVAILABLE | CHECK FOR TAILGATE WON`T OPEN |
| CUSTOMER STATES THAT THE TAILGATE WILL OPEN ON ITS OWN AND CAN HEAR A LATCH MOTOR KICK OFF AND ON CONSTANTLY. CHECK OASIS-NONE APPLIES INSPECTED VEHICLE- THE RELEASE LATCH FOR TAILGATE IS CONSTANTLY ENERGIZING PERFORMED LIFTGATE RELEASE DIAGNOSTIC WHILE MONITORING THE BCM PIDS, THE TAILGATE SWITCH BUTTON IS ACTIVE. WHEN UNPLUGGED THE TAILGATE RELEASE SWITCH THE BCM PID FOR RELEASE SWITCH IS INACTIVE. R&R A NEW TAIL GATE RELEASE SWITCH RETEST OPERATION OF TAIL GATE. ALL OKAY | CUSTOMER STATED THAT LIFTGATE KEEPS RANDOMLY FALLI NG DOWN. WHETHER IT IS RUNNING OR NOT. UNPLUGGED R IGHT NOW. CLICKING NOISE LIKE SOMEONE TRYING TRYIN G TO OPEN IT. | 641 | USA | | 158676 | E83 | USA | V83 | F6 | F03 | CUSTOMER STATES THAT THE TAILGATE WILL OPEN ON ITS OWN AND CAN HEAR A LATCH MOTOR KICK OFF AND ON CONSTANTLY. CHECK OASIS-NONE APPLIES INSPECTED VEHICLE- THE RELEASE LATCH FOR TAILGATE IS CONSTANTLY ENERGIZING PERFORMED LIFTGATE RELEASE DIAGNOSTIC WHILE MONITORING THE BCM PIDS, THE TAILGATE SWITCH BUTTON IS ACTIVE. WHEN UNPLUGGED THE TAILGATE RELEASE SWITCH THE BCM PID FOR RELEASE SWITCH IS INACTIVE. R&R A NEW TAIL GATE RELEASE SWITCH RETEST OPERATION OF TAIL GATE. ALL OKAY | CUSTOMER STATED THAT LIFTGATE KEEPS RANDOMLY FALLI NG DOWN. WHETHER IT IS RUNNING OR NOT. UNPLUGGED R IGHT NOW. CLICKING NOISE LIKE SOMEONE TRYING TRYIN G TO OPEN IT. |
| VERIFIED CONCERN,LOOKED UP TSB S/SSM S. HOOKED UP IDS AND RAN BCM SELF TEST. RECEIVED CODE C1017. PP TEST N1 YES, N2 NO, REPLACED TAILGATE RELEASE SWITCH FOLLOWING WS MANUAL PROCEDURE. COMPLETED CAMERA ALIGNMENT AND TEST DROVE VEHICLE. CONCERN WAS NOT DUPLICATED ON FINAL TEST DRIVE. OK AT THIS TIME. | CUSTOMER REQUESTS THE VEHICLE BE DIAGNOSED FOR THE FOLLOWING CONCERN CUSTOMER STATES THE TAIL GATE OPENS BY ITSELF WHEN YOU PUT INTO DRIVE OR REVERSE AND HAS OPENED WILL DRIVING DOWN THE HIGHWAY | 541 | USA | 18461L | | 1 | USA | V83 | F6 | F03 | VERIFIED CONCERN,LOOKED UP TSB S/SSM S. HOOKED UP IDS AND RAN BCM SELF TEST. RECEIVED CODE C1017. PP TEST N1 YES, N2 NO, REPLACED TAILGATE RELEASE SWITCH FOLLOWING WS MANUAL PROCEDURE. COMPLETED CAMERA ALIGNMENT AND TEST DROVE VEHICLE. CONCERN WAS NOT DUPLICATED ON FINAL TEST DRIVE. OK AT THIS TIME. | CUSTOMER REQUESTS THE VEHICLE BE DIAGNOSED FOR THE FOLLOWING CONCERN CUSTOMER STATES THE TAIL GATE OPENS BY ITSELF WHEN YOU PUT INTO DRIVE OR REVERSE AND HAS OPENED WILL DRIVING DOWN THE HIGHWAY |
| DIAG FOUND BAD SWITCH-INSTALLED NEW TAILGATE SWITCH MT TIME NO SLTS. ACCESS TAILGATE PANEL / PINPOINT TEST N REPLACED SWITCH / RETEST STILL INOP / FOLLOW AND REPAIR HARNESS 13A409 UNDER VEHICLE / CORRODED WIRES / RETEST OK | CHECK FOR TAILGATE OPENING ON ITS OWN INTERMITTENTLY--DIAG WM01330--PREVIOUSLY ADJUSTED LATCH BUT SOP SWITCH IF NEEDED | 519 | CAN | 4B8187 | | 1 | CAN | V83 | F6 | F03 | DIAG FOUND BAD SWITCH-INSTALLED NEW TAILGATE SWITCH MT TIME NO SLTS. ACCESS TAILGATE PANEL / PINPOINT TEST N REPLACED SWITCH / RETEST STILL INOP / FOLLOW AND REPAIR HARNESS 13A409 UNDER VEHICLE / CORRODED WIRES / RETEST OK | CHECK FOR TAILGATE OPENING ON ITS OWN INTERMITTENTLY--DIAG WM01330--PREVIOUSLY ADJUSTED LATCH BUT SOP SWITCH IF NEEDED |
| VERIFY CONCERN. TAIL GATE WILL INTERMITTENTLY OPEN ITSELF. PPT N. N2 FOUND TAILGATE RELEASE SWITCH STUCK ON. REPLACE SWITCH, RETEST. CONCERN CORRECTED | TAILGATE KEEPS OPENING ON ITS OWN / OPENS WHEN DOORS UNLOCKED<br>CUSTOMER STATES TAIL GATE OPENS BY ITSELF | 416<br>715 | CAN<br>USA | 4B1102 | E83<br>158456 | | CAN<br>USA | V83<br>V83 | F6<br>F6 | F03<br>F03 | VERIFY CONCERN. TAIL GATE WILL INTERMITTENTLY OPEN ITSELF. PPT N. N2 FOUND TAILGATE RELEASE SWITCH STUCK ON. REPLACE SWITCH, RETEST. CONCERN CORRECTED | TAILGATE KEEPS OPENING ON ITS OWN / OPENS WHEN DOORS UNLOCKED<br>CUSTOMER STATES TAIL GATE OPENS BY ITSELF |

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| CONFIRM COMPLAINT AND TAIL GATE SWITCH INOP WHEN TESTING USING IND CHECK FOR CODES PASS CHECK OASIS NONE FOLLOW PPT N1 USING IDS CHECK PID DECKLID R SW PID DOES PID SAY PRESSED ALL THE TIME NO.N4 USING IDS MONITOR SAME PIDS WHILE PRESSING SWITCH DOES PID CHANGE NO.N5 REMOVE TRIM PANEL AND DISCONNECT C4499 NOTICE ALOT OF WATER INTRUSION IN C4499 USING COMPRESSED AIR BLOW OUT C4499 CHECK FOR CORROSION NONE.CHECK SWITCH FOR TAIL GATE BURNT SMELL SHORTED REPLACE SWITCH INSTALL TRIM PANEL RE-TEST TAIL OPENING/CLOSING OK | CUSTOMER REPORTS DRIVING DOWN THE ROAD AND TAILGATE COMES OPEN ON ITS OWN | 709 CAN | 4B3303 | | 1 CAN | V83 | F6 | F03 | CONFIRM COMPLAINT AND TAIL GATE SWITCH INOP WHEN TESTING USING IND CHECK FOR CODES PASS CHECK OASIS NONE FOLLOW PPT N1 USING IDS CHECK PID DECKLID R SW PID DOES PID SAY PRESSED ALL THE TIME NO.N4 USING IDS MONITOR SAME PIDS WHILE PRESSING SWITCH DOES PID CHANGE NO.N5 REMOVE TRIM PANEL AND DISCONNECT C4499 NOTICE ALOT OF WATER INTRUSION IN C4499 USING COMPRESSED AIR BLOW OUT C4499 CHECK FOR CORROSION NONE.CHECK SWITCH FOR TAIL GATE BURNT SMELL SHORTED REPLACE SWITCH INSTALL TRIM PANEL RE-TEST TAIL OPENING/CLOSING OK | CUSTOMER REPORTS DRIVING DOWN THE ROAD AND TAILGATE COMES OPEN ON ITS OWN |
| Inspected and diagnosed tail gate opening on t`s own. Pin point test, found connector C406 full of corrosion and rotten pins. (Full of green corrosion) Replaced BCM | Electric ta l gate keeps popping open by itself | 705 CAN | 4A1091 | | 1 CAN | V83 | F6 | F03 | Inspected and diagnosed tail gate opening on it`s own. Pin point test, found connector C406 full of corrosion and rotten pins. (Full of green corrosion) Replaced BCM | Electric tail gate keeps popping open by tself |
| TESTED AND VERIFIED THAT THE TAILGATE WOULD OPEN BY ITSELF. CHECKED THE CONNECTORS AT THE TAILGATE AND THEY WHERE GOOD. UNPLUGGED THE SWITCH THAT POPS THE TAILGATE OPEN AND IT DID NOT OPEN ON ITS OWN. DETERMINDED THAT THERE WAS AN INTERNAL ISSUE WITH THE SWITCH. REMOVED AND REPLACED THE SWITCH AND TESTED. THE TAILGATE IS STAYING CLOSED. | CK FOR TAILGATE OPENING ON ITS OWN | 402 USA | | 153507 | 1 USA | V83 | F6 | F03 | TESTED AND VERIFIED THAT THE TAILGATE WOULD OPEN BY ITSELF. CHECKED THE CONNECTORS AT THE TAILGATE AND THEY WHERE GOOD. UNPLUGGED THE SWITCH THAT POPS THE TAILGATE OPEN AND IT DID NOT OPEN ON ITS OWN. DETERMINDED THAT THERE WAS AN INTERNAL ISSUE WITH THE SWITCH. REMOVED AND REPLACED THE SWITCH AND TESTED. THE TAILGATE IS STAYING CLOSED. | CK FOR TAILGATE OPENING ON ITS OWN |

**From:** DeWitt, Tony (T.D.)
**Sent:** Tuesday, August 21, 2018 7:24 AM
**To:** Ayala, Carlos (C.); Ouellette, Dennis (D.M.); Norkoli, Jason (J.); Buchanan, Alan (A.D.); Stanhope, Karen (K.A.); Gruntfest, Edward (E.)
**Subject:** FW: 2015 F150 Uncommanded Tailgate opening

I've sorted the tailgate switch warranty file that Adolfo provided for comments related to water intrusion via the connector. Four of 48 claims identified.
Is there a consistent trend with wiring warranty due to leaking connectors?



*Tony DeWitt*
*EDS Design Manager, EESE – North American Body on Frame Applications*
*2A-069 Building #3*
[redacted]

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**From:** Arizaga, Adolfo (A.)
**Sent:** Monday, August 20, 2018 1:56 PM
**To:** Becerra, Alejandro (JABS.) <jbecer16@ford.com>
**Cc:** Boehk, Karen (K.S.) <kboehk@ford.com>; Lavarias, Walter (W.J.) <wlavaria@ford.com>; Rentis, John (J.S.) <jrentis@ford.com>; Gertley, Jeffrey (J.B.) <jgertley@ford.com>; De Biasi, Chuck (C.J.) <cdebiasi@ford.com>; Livernois, Stephen (S.M.) <sliverno@ford.com>; Stanhope, Karen (K.A.) <kstanhop@ford.com>; DeWitt, Tony (T.D.) <tdewitt@ford.com>; Parkham, Jeffrey (J.W.) <jparkham@ford.com>; Segieda, Walter (W.J.) <wsegieda@ford.com>; Sullivan, Brian (B.K.) <bsulliv2@ford.com>; Stanley, Daniel (D.J.) <dstanle1@ford.com>; Herline, Thomas (T.M.) <therline@ford.com>; Zielinski, Mark (M.A.) <mzielin1@ford.com>; Hanovich, Kenneth (K.) <khanovic@ford.com>; Ordonez, Gabriel (G.) <gordonez@ford.com>; Spencer, Michael (M.T.) <mspence9@ford.com>; Caraballo, Eduardo (E.) <ecarabal@ford.com>; Romero Furlong, Sandra Ale (S.) <sromerof@ford.com>
**Subject:** RE: 2015 F150 Uncommanded Tailgate opening

Team,

Find attached all warranty claim parts history data since 2015 related to the tail switch, FYI.



**Adolfo Arizaga**
**Switch Quality Engineer**
Ford of Mexico | PD – EESE
☎ *Ford Net: 943-7212*
✉ *aarizag2@ford.com*
Ph + [redacted]

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**From:** Becerra, Alejandro (JABS.)
**Sent:** Friday, August 17, 2018 9:41 AM
**To:** Arizaga, Adolfo (A.) <AARIZAG2@ford.com>
**Cc:** Boehk, Karen (K.S.) <kboehk@ford.com>; Lavarias, Walter (W.J.) <wlavaria@ford.com>; Rentis, John (J.S.) <jrentis@ford.com>; Gertley, Jeffrey (J.B.) <jgertley@ford.com>; De Biasi, Chuck (C.J.) <cdebiasi@ford.com>; Livernois, Stephen (S.M.) <sliverno@ford.com>; Stanhope, Karen (K.A.) <kstanhop@ford.com>; DeWitt, Tony (T.D.) <tdewitt@ford.com>; Parkham, Jeffrey (J.W.) <jparkham@ford.com>; Segieda, Walter (W.J.) <wsegieda@ford.com>; Sullivan, Brian (B.K.) <bsulliv2@ford.com>; Stanley, Daniel (D.J.) <dstanle1@ford.com>; Herline, Thomas (T.M.) <therline@ford.com>; Zielinski, Mark (M.A.) <mzielin1@ford.com>; Hanovich, Kenneth (K.) <khanovic@ford.com>; Spencer, Michael (M.T.) <mspence9@ford.com>
**Subject:** RE: 2015 F150 Uncommanded Tailgate opening

Adolfo,
Per a previous message… could you please share warranty data on this subject for MY15 P552 for tail gate switch 1L2T-14K147-A?
(Any trend, parts requested back, their analysis?)

Regards,

Alex Becerra | jbecer16@ford.com | Core modules and switches | 943-7379

-----Original Appointment-----
**From:** Boehk, Karen (K.S.)
**Sent:** miércoles, 15 de agosto de 2018 02:50 p. m.
**To:** Boehk, Karen (K.S.); Becerra, Alejandro (JABS.); Lavarias, Walter (W.J.); Rentis, John (J.S.); Gertley, Jeffrey (J.B.); De Biasi, Chuck (C.J.); Livernois, Stephen (S.M.); Stanhope, Karen (K.A.); DeWitt, Tony (T.D.); Parkham, Jeffrey (J.W.); Segieda, Walter (W.J.); Sullivan, Brian (B.K.); Stanley, Daniel (D.J.); Herline, Thomas (T.M.); Zielinski, Mark (M.A.); Hanovich, Kenneth (K.)
**Subject:** FW: 2015 F150 Uncommanded Tailgate opening
**When:** viernes, 17 de agosto de 2018 10:00 a. m.-11:00 a. m. (UTC-05:00) Eastern Time (US & Canada).
**Where:** WebEx and Call in Below

FYI, please attend relative to the tailgate switch

-----Original Appointment-----
**From:** Boehk, Karen (K.S.)
**Sent:** Thursday, August 16, 2018 8:01 AM
**To:** Boehk, Karen (K.S.); Lavarias, Walter (W.J.); Rentis, John (J.S.); Gertley, Jeffrey (J.B.); De Biasi, Chuck (C.J.); Livernois, Stephen (S.M.); Stanhope, Karen (K.A.); DeWitt, Tony (T.D.); Parkham, Jeffrey (J.W.); Segieda, Walter (W.J.); Sullivan, Brian (B.K.); Stanley, Daniel (D.J.); Herline, Thomas (T.M.); Zielinski, Mark (M.A.); Hanovich, Kenneth (K.)
**Subject:** FW: 2015 F150 Uncommanded Tailgate opening
**When:** Friday, August 17, 2018 10:00 AM-11:00 AM (UTC-05:00) Eastern Time (US & Canada).
**Where:** WebEx and Call in Below

-----Original Appointment-----
**From:** Boehk, Karen (K.S.)
**Sent:** Wednesday, August 15, 2018 4:28 PM
**To:** Boehk, Karen (K.S.); De Biasi, Chuck (C.J.); Livernois, Stephen (S.M.); Stanhope, Karen (K.A.); DeWitt, Tony (T.D.); Parkham, Jeffrey (J.W.); Segieda, Walter (W.J.); Sullivan, Brian (B.K.); Stanley, Daniel (D.J.); Herline, Thomas (T.M.); Zielinski, Mark (M.A.); Hanovich, Kenneth (K.)
**Subject:** FW: 2015 F150 Uncommanded Tailgate opening

**When:** Friday, August 17, 2018 10:00 AM-11:00 AM (UTC-05:00) Eastern Time (US & Canada).
**Where:** WebEx and Call in Below

-----Original Appointment-----
**From:** Boehk, Karen (K.S.)
**Sent:** Wednesday, August 15, 2018 12:46 PM
**To:** Boehk, Karen (K.S.); Stanhope, Karen (K.A.); DeWitt, Tony (T.D.); Parkham, Jeffrey (J.W.); Segieda, Walter (W.J.); Sullivan, Brian (B.K.); Stanley, Daniel (D.J.); Herline, Thomas (T.M.); Zielinski, Mark (M.A.); Hanovich, Kenneth (K.)
**Subject:** 2015 F150 Uncommanded Tailgate opening
**When:** Friday, August 17, 2018 10:00 AM-11:00 AM (UTC-05:00) Eastern Time (US & Canada).
**Where:** WebEx and Call in Below

-- Do not delete or change any of the following text. --

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Can't join the meeting? Contact support.

T32MC04

| Model Yea | Part Num F | Part Num E | Part Num S | VIN | ealer Code | Vehicle Ty | Vehicle Lin | Plant Desc | Repair Dea | Repair Dea | Repair Dea | Country Re | ECB Flag | Claim Key | Part Num E | Part Num E | Vehicle Lin | Part ( | Material Cc | Customer ( | Technician | TIS | Production | Load Date | Mileage | Repair Dat | Warranty St | Trai |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2015 | SW | 5855 | * | 1FTFW1EF5FF[redacted] | B2588 | T | T/FC | DEARBOR | TROIS-RIV | 819 | 3703315 | CAN | Y | [redacted] | SW-5855-* | P552 | F150 | 1 | 28 | 92065 | VER FIER | VER FIER | 2 | 2/9/2015 | 22-Apr-15 | 3867 | 20-Apr-15 | 26-Feb-15 | 2 |
| 2015 | SW | 5855 | * | 1FTEW1EG6FF[redacted] | B8006 | T | T/FC | DEARBOR | BOURGEC | 705 | 5262278 | CAN | Y | [redacted] | SW-5855-* | P552 | F150 | 1 | 32 | 38233 | ELECTROI | CHECKED | 2 | 1/29/2015 | ######## | 4035 | ######## | 19-Mar-15 | 2 |
| 2017 | 1L2Z | 14018 | AC | 1FTEW1EF9HF[redacted] | 3394 | T | T/FC | DEARBOR | HOLIDAY I | 920 | 3229600 | USA | Y | [redacted] | 1L2Z-1401 | SWITCH A | P552 | F150 | 1 | 42 | 32 | CUSTOME | INSPECT | 1 | ######## | 7-Apr-17 | 985 | 6-Apr-17 | 9-Mar-17 | 1 |
| 2017 | SW | 5855 | * | 1FTEW1EP4HF[redacted] | B4611 | T | T/FC | DEARBOR | DISCOVEF | 306 | 6822652 | CAN | Y | [redacted] | SW-5855-* | P552 | F150 | 1 | 30 | 05153 | AUTO TAII | BATTERY | -1 | 10/4/2016 | 25-Apr-17 | 65 | 21-Apr-17 | | 1 |

| VFG | Customer ( | Document | Caus | XEL | HOT | Succ | Supplier | upplier Cod | CK NG NUM | RECVD DATE | Analysis | Statement | 8D or Repc | ICA Action | ICA Date | PCA action | PCA Date | Date closed | Status |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| V75 | B63 | [redacted] | N | 63 | H | | Pollak | 1ZR7143Y | [redacted] | April 29, 2015 | It is concluded as water ingress via | Ford design issue | | | | | | | Analyzed |
| V17 | E40 | | N | 63 | H | | Pollak | 1ZR7143Y | [redacted] | June 18, 2015 | P552 Tailgate Release switches with | Water intrusion | | 1FTEW1EG6FF[redacted] | MAG1194.jpg | | | | Analyzed |
| V31 | B05 | | Y | 63 | H | | Pollak | 1ZE68A80 | [redacted] | April 21, 2017 | 10/18/17: Water ingress through connecto | Water ingress thr | Per request | | | | | October 18, 2017 | analyzed |
| V83 | G33 | | N | 63 | H | | Pollak | 1ZR7143Y | [redacted] | May 8, 2017 | 10/18/17: Switch passed electrical | Switch passed el | Per request | | | | | October 18, 2017 | analyzed |

| Model Yea | Part Num F | Part Num E | Part Num S | VIN | ealer Code | Vehicle Ty | Vehicle Lin | Plant Desc | Repair Dea | Repair Dea | Repair Dea | Country Re | ECB Flag | Claim Key | Part Num E | Part Num E | Vehicle Lin | Part | Material Cc | Customer C | Technician | TIS | Production | Load Date | Mileage | Repair Dat | Warranty St | Trar |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2015 | 8T4Z | 13480 | A | 1FTFX1EF7FF | 7357 | T | T/FC | DEARBOR | GANLEY F | 330 | 7459081 | USA | Y | | 8T4Z-1348 | SWITCH A | P552 F150 | 1 | 26 52 | CUSTOME | JUMP STA | -1 | 2/25/2015 | 10-Apr-15 | 6 | 7-Apr-15 | | 1 |
| 2015 | SW | 5855 | * | 1FTFW1EF5FF | B2588 | T | T/FC | DEARBOR | TROIS-RIV | 819 | 3703315 | CAN | Y | | SW-5855-* | | P552 F150 | 1 | 28 92065 | VER FIER | VER FIER | 2 | 2/9/2015 | 22-Apr-15 | 3867 | 20-Apr-15 | 26-Feb-15 | 2 |
| 2015 | SW | 5855 | * | 1FTEW1EG6FF | B8006 | T | T/FC | DEARBOR | BOURGEC | 705 | 5262278 | CAN | Y | | SW-5855-* | | P552 F150 | 1 | 32 38233 | ELECTROI | CHECKED | 2 | 1/29/2015 | ######## | 4035 | ######## | 19-Mar-15 | 2 |
| 2015 | FL3Z | 14B166 | EA | 1FTMF1C84FK | 6529 | T | T/FC | KANSAS C | AUTONAT | 251 | 4783351 | USA | Y | | FL3Z-14B1 | CONTROL | P552 F150 | 1 | 120.4 | C/S REAR | CHECK OU | 2 | 5/20/2015 | 14-Jul-15 | 85 | 8-Jul-15 | 6-Jun-15 | 2 |
| 2015 | SW | 5855 | * | 1FTFW1EF5FF | B2430 | T | T/FC | DEARBOR | BLAINVILL | 450 | 4309181 | CAN | Y | | SW-5855-* | | P552 F150 | 1 | 392.8739 | VER FIER | 42 TAIL G/ | 1 | 5/5/2015 | 5-Aug-15 | 1501 | 18-Jun-15 | 27-May-15 | 1 |
| 2015 | SW | 5855 | * | 1FTFW1EG6FF | B6277 | T | T/FC | DEARBOR | LACOMBE | 403 | 7826811 | CAN | Y | | SW-5855-* | | P552 F150 | 1 | 32 38233 | CHECK FC | CONFIRMI | 2 | 4/22/2015 | 2-Sep-15 | 3846 | 16-Jul-15 | 19-May-15 | 1 |
| 2015 | 8T4Z | 13480 | A | 1FTFW1EG5FK | 9511 | T | T/FC | KANSAS C | VISALIA F | 569 | 6251000 | USA | Y | | 8T4Z-1348 | SWITCH A | P552 F150 | 1 | 26 52 | DETAIL NC | INSPECT , | -1 | 7/7/2015 | 2-Sep-15 | 115 | 24-Aug-15 | | 2 |
| 2015 | SW | 5855 | * | 1FTFX1EG3FK | 8559 | T | T/FC | KANSAS C | LANDMAR | 503 | 6391131 | USA | Y | | SW-5855-* | | P552 F150 | 1 | 1090 05 | CUSTOME | TECH 974 | 3 | 4/29/2015 | 18-Sep-15 | 8398 | 6-Aug-15 | 27-May-15 | 1 |
| 2015 | 8T4Z | 13480 | A | 1FTEW1CP7FK | 1691 | T | T/FC | KANSAS C | LONG-LEV | 256 | 3867800 | USA | Y | | 8T4Z-1348 | SWITCH A | P552 F150 | 1 | 26 52 | taillights wil | FOUND BF | -1 | 9/2/2015 | 23-Oct-15 | 30 | 2-Oct-15 | | 1 |
| 2016 | 1L2Z | 14018 | AC | 1FTEW1EG9GF | 4352 | T | T/FC | DEARBOR | HEALEY F | 845 | 2911998 | USA | Y | | 1L2Z-1401 | SWITCH A | P552 F150 | 1 | 444.15 | CUSTOME | VER FIED | 1 | 11/4/2015 | 27-Jan-16 | 45 | 28-Dec-15 | 19-Dec-15 | 1 |
| 2016 | SW | 6559 | * | 1FTEW1EG6GF | 9757 | T | T/FC | DEARBOR | LUTHER F | 701 | 2822350 | USA | Y | | SW-6559-* | | P552 F150 | 1 | 33 88 | CUSTOME | VER FIED | -1 | ######## | 31-Mar-16 | 4 | 30-Mar-16 | | 1 |
| 2016 | 1L2Z | 14018 | AC | 1FTFW1EG1GF | 9480 | T | T/FC | DEARBOR | EIDE FORI | 701 | 2223500 | USA | Y | | 1L2Z-1401 | SWITCH A | P552 F150 | 1 | 31 22 | CUST STA | VER FIED | 3 | ######## | 29-Apr-16 | 3744 | 28-Apr-16 | 25-Feb-16 | 2 |
| 2016 | SW | 6559 | * | 1FTEW1EG3GF | B6265 | T | T/FC | DEARBOR | CARSTAIR | 403 | 3373393 | CAN | Y | | SW-6559-* | | P552 F150 | 1 | 24 96162 | CHECK FC | VER FIED | -1 | 4/28/2016 | ######## | 8 | ######## | | 1 |
| 2016 | 8T4Z | 13480 | A | 1FTEW1EG1GK | 4416 | T | T/FC | KANSAS C | RON-CART | 281 | 3318111 | USA | Y | | 8T4Z-1348 | SWITCH A | P552 F150 | 1 | 26 52 | CUSTOME | STARTED | -1 | 6/7/2016 | 28-Jun-16 | 5 | 22-Jun-16 | | 1 |
| 2016 | 8T4Z | 13480 | A | 1FTMF1C80GK | 4402 | T | T/FC | KANSAS C | JOE MYER | 713 | 8968200 | USA | Y | | 8T4Z-1348 | SWITCH A | P552 F150 | 1 | 28.15 | L29 TA L L | VER FY TH | -1 | 8/21/2016 | 14-Sep-16 | 4 | 6-Sep-16 | | 1 |
| 2016 | 1L2Z | 14018 | AC | 1FTEW1EGXGF | 5952 | T | T/FC | DEARBOR | ORR FORI | 318 | 9253333 | USA | Y | | 1L2Z-1401 | SWITCH A | P552 F150 | 1 | 78 35 | C/S TA LG | DIAG TAIL | 1 | 5/4/2016 | 28-Oct-16 | 15 | 20-Oct-16 | 18-Oct-16 | 1 |
| 2016 | HL3Z | 3F791 | AA | 1FTFW1EF6GF | A1005 | T | T/FC | DEARBOR | COLONY F | 905 | 4514094 | CAN | Y | | HL3Z-3F7 | HOUSING | P552 F150 | 1 | 101.5934 | CHECK AN | IDS TEST , | 4 | 7/25/2016 | 16-Jan-17 | 3942 | 30-Dec-16 | 30-Sep-16 | 2 |
| 2017 | 1L2Z | 14018 | AC | 1FTEW1EG5HF | 3464 | T | T/FC | DEARBOR | PELLETIEI | 207 | 8343173 | USA | Y | | 1L2Z-1401 | SWITCH A | P552 F150 | 1 | 36 25 | TAILGATE | VER FIED | -1 | 2/10/2017 | 9-Mar-17 | 585 | 8-Mar-17 | | 1 |
| 2016 | SW | 7733 | * | 1FTFW1EG4GK | B6020 | T | T/FC | KANSAS C | CAM CLAF | 403 | 6786200 | CAN | Y | | SW-7733-* | | P552 F150 | 1 | 8.128442 | MAINTENA | VER FY CI | 4 | 9/20/2016 | 14-Mar-17 | 4868 | 7-Mar-17 | 16-Nov-16 | 1 |
| 2017 | SW | 5855 | * | 1FTEW1EF6HF | B8165 | T | T/FC | DEARBOR | CAMBRIAN | 705 | 5603673 | CAN | Y | | SW-5855-* | | P552 F150 | 1 | 30 05153 | INSPECT F | TEST AND | 4 | ######## | 23-Mar-17 | 4392 | 20-Mar-17 | 7-Dec-16 | 1 |
| 2017 | 8T4Z | 13480 | A | 1FTEW1CG1HK | 6042 | T | T/FC | KANSAS C | TOMBALL | 281 | 3513000 | USA | Y | | 8T4Z-1348 | SWITCH A | P552 F150 | 1 | 28.15 | REAR TAIL | PERFORM | -1 | 2/24/2017 | 27-Mar-17 | 5 | 15-Mar-17 | | 1 |
| 2016 | FL3Z | 9C888 | B | 1FTEW1EP1GK | 7192 | T | T/FC | KANSAS C | ANDERSO | 402 | 4589800 | USA | Y | | FL3Z-9C88 | SWITCH-S | P552 F150 | 1 | 55 88 | CUSTOME | 13A409 MT | 6 | 9/15/2016 | 31-Mar-17 | 10248 | 29-Mar-17 | 13-Oct-16 | 1 |
| 2017 | 1L2Z | 14018 | AC | 1FTEW1EF9HF | 3394 | T | T/FC | DEARBOR | HOLIDAY F | 920 | 3229600 | USA | Y | | 1L2Z-1401 | SWITCH A | P552 F150 | 1 | 42 32 | CUSTOME | INSPECT ' | 1 | ######## | 7-Apr-17 | 985 | 6-Apr-17 | 9-Mar-17 | 1 |
| 2017 | 1L2Z | 14018 | AC | 1FTEW1EF4HF | 3609 | T | T/FC | DEARBOR | NEWINS B | 631 | 6651300 | USA | Y | | 1L2Z-1401 | SWITCH A | P552 F150 | 1 | 109.79 | MISC C/S | VER FYED | 1 | 1/30/2017 | 17-Apr-17 | 364 | 7-Apr-17 | 24-Mar-17 | 1 |
| 2017 | SW | 5855 | * | 1FTEW1EP4HF | B4611 | T | T/FC | DEARBOR | DISCOVEF | 306 | 6822652 | CAN | Y | | SW-5855-* | | P552 F150 | 1 | 30 05153 | AUTO TAIL | BATTERY | -1 | 10/4/2016 | 25-Apr-17 | 65 | 21-Apr-17 | | 1 |
| 2017 | 8T4Z | 13480 | A | 1FTEW1EP2HK | 7967 | T | T/FC | KANSAS C | SAM PACK | 972 | 2212900 | USA | Y | | 8T4Z-1348 | SWITCH A | P552 F150 | 1 | 30 97 | CUSTOME | BCE DIAG | 3 | 3-Mar-17 | 11-Sep-17 | 4854 | 42969 | 42908 | 1 |
| 2017 | DG9Z | 11572 | A | 1FTEW1CG9HK | 1580 | T | T/FC | KANSAS C | SMITH FOI | 219 | 6968971 | USA | Y | | DG9Z-115 | SWITCH A | P552 F150 | 1 | 62.3 | D NGER S | VER FIED | -1 | 10-Feb-17 | 15-Sep-17 | 17 | 42990 | | 2 |
| 2017 | SW | 5855 | * | 1FTEW1EF8HF | B8094 | T | T/FC | DEARBOR | LALLY SAL | 888 | 6103673 | CAN | Y | | SW-5855-* | | P552 F150 | 1 | 30 05153 | REPORT C | CHECKED | -1 | 4-Apr-17 | 24-Oct-17 | 418 | 19-Oct-17 | | 1 |
| 2017 | SW | 5855 | * | 1FTFW1EF0HK | A7069 | T | T/FC | KANSAS C | CAM CLAF | 604 | 2737331 | CAN | Y | | SW-5855-* | | P552 F150 | 1 | 98.2448 | DIAG FOR | CONFIRMI | 4 | 30-Mar-17 | 9-Nov-17 | 4350 | 6-Nov-17 | 24-Jul-17 | 1 |
| 2018 | SW | 7690 | * | 1FTEW1EG5JF | B6292 | T | T/FC | DEARBOR | NORTH ST | 403 | 2391115 | CAN | Y | | SW-7690-* | PAWL - O/I | P552 F150 | 1 | 14.40638 | CHECK FC | VER FY, H | 3 | 30-Jul-17 | 15-Dec-17 | 2420 | 5-Dec-17 | 22-Sep-17 | 1 |
| 2018 | GB5Z | 9C888 | A | 1FTEW1E53JK | 8223 | T | T/FC | KANSAS C | LINK FORI | 715 | 4662222 | USA | Y | | GB5Z-9C8 | SWITCH-S | P552 F150 | 1 | 15 94 | CUSTOME | VER FY C( | 3 | 19-Sep-17 | 28-Dec-17 | 2586 | 14-Dec-17 | 28-Sep-17 | 1 |
| 2018 | GB5Z | 9C888 | A | 1FTFW1RG7JF | 2736 | T | T/FC | DEARBOR | VARSITY F | 734 | 9962300 | USA | Y | | GB5Z-9C8 | SWITCH-S | P552 F150 | 1 | 14.49 | CUSTOME | BASIC 9C8 | 4 | 14-Aug-17 | 28-Dec-17 | 3290 | 20-Dec-17 | 29-Aug-17 | 1 |
| 2017 | SW | 5855 | * | 1FTFW1EG9HF | B6081 | T | T/FC | DEARBOR | DENHAM F | 780 | 3526043 | CAN | Y | | SW-5855-* | | P552 F150 | 1 | 30 05153 | CHECK FC | check tail g | 4 | 9-Jun-17 | 8-Jan-18 | 11883 | 5-Jan-18 | 29-Sep-17 | 1 |
| 2018 | GB5Z | 9C888 | A | 1FTFW1EG1JF | 797 | T | T/FC | DEARBOR | KOCH 33 F | 610 | 2539191 | USA | Y | | GB5Z-9C8 | SWITCH-S | P552 F150 | 1 | 15 36 | CUSTOME | VERFIED ( | 2 | 27-Nov-17 | 23-Jan-18 | 1091 | 16-ene-18 | 13-dic-17 | 1 |
| 2018 | FL3Z | 14A626 | AB | 1FTEW1E54JK | 7780 | T | T/FC | KANSAS C | COUNTRY | 209 | 5753673 | USA | Y | | FL3Z-14A6 | ACTUAT A | P552 F150 | 1 | 686.17 | silver overs | replaced al | 1 | 21-Sep-17 | 26-Jan-18 | 17 | 20-Oct-17 | 6-Oct-17 | 1 |
| 2018 | SW | 7733 | * | 1FTFW1EG1JK | A2263 | T | T/FC | KANSAS C | LEVEILLE | 450 | 4362264 | CAN | Y | | SW-7733-* | | P552 F150 | 1 | 25 88532 | SYSTEME | confiurmer | 4 | 20-Sep-17 | 27-Feb-18 | 6038 | 21-Feb-18 | 25-Oct-17 | 1 |
| 2018 | GL3Z | 13480 | A | 1FTEX1CB5JK | 6827 | T | T/FC | KANSAS C | ANDERSO | 928 | 7573131 | USA | Y | | GL3Z-134 | SWITCH A | P552 F150 | 1 | 5 97 | c/s tail light | verified. ch | -1 | 13-ene-18 | 13-Mar-18 | 17 | 27-Feb-18 | | 1 |
| 2018 | GB5Z | 9C888 | A | 1FTEW1EG2JK | 2949 | T | T/FC | KANSAS C | THUNDER | 307 | 6824735 | USA | Y | | GB5Z-9C8 | SWITCH-S | P552 F150 | 1 | 16 31 | CUSTOME | VER FIED | 3 | 3-Nov-17 | ######## | 3997 | 7-May-18 | 1-Mar-18 | 1 |
| 2018 | GB5Z | 9C888 | A | 1FTFW1RG6JF | 5197 | T | T/FC | DEARBOR | SCOTT PE | * | * | USA | Y | | GB5Z-9C8 | SWITCH-S | P552 F150 | 1 | 18 86 | CUSTOME | VER FIED | 1 | 2-Mar-18 | 15-Jun-18 | 1056 | 4-Jun-18 | 21-May-18 | 1 |
| 2018 | GB5Z | 9C888 | A | 1FTEW1E53JF | 977 | T | T/FC | DEARBOR | FA RWAY | 864 | 2425060 | USA | Y | | GB5Z-9C8 | SWITCH-S | P552 F150 | 1 | 16 31 | CUSTOME | VER FIED | 3 | 6-Dec-17 | 27-Jun-18 | 6265 | 12-Jun-18 | 7-Apr-18 | 1 |
| 2017 | SW | 5855 | * | 1FTFW1EG9HF | B6081 | T | T/FC | DEARBOR | DENHAM F | 780 | 3526043 | CAN | Y | | SW-5855-* | | P552 F150 | 1 | 30 05153 | CHECK FC | check tail g | 4 | 9-Jun-17 | 8-Jan-18 | 11883 | 5-Jan-18 | 29-Sep-17 | 1 |
| 2018 | GB5Z | 9C888 | A | 1FTFW1EG1JF | 797 | T | T/FC | DEARBOR | KOCH 33 F | 610 | 2539191 | USA | Y | | GB5Z-9C8 | SWITCH-S | P552 F150 | 1 | 15 36 | CUSTOME | VERFIED ( | 2 | 27-Nov-17 | 23-Jan-18 | 1091 | 16-ene-18 | 13-dic-17 | 1 |
| 2018 | FL3Z | 14A626 | AB | 1FTEW1E54JK | 7780 | T | T/FC | KANSAS C | COUNTRY | 209 | 5753673 | USA | Y | | FL3Z-14A6 | ACTUAT A | P552 F150 | 1 | 686.17 | silver overs | replaced al | 1 | 21-Sep-17 | 26-Jan-18 | 17 | 20-Oct-17 | 6-Oct-17 | 1 |
| 2018 | SW | 7733 | * | 1FTFW1EG1JK | A2263 | T | T/FC | KANSAS C | LEVEILLE | 450 | 4362264 | CAN | Y | | SW-7733-* | | P552 F150 | 1 | 25 88532 | SYSTEME | confiurmer | 4 | 20-Sep-17 | 27-Feb-18 | 6038 | 21-Feb-18 | 25-Oct-17 | 1 |
| 2018 | GL3Z | 13480 | A | 1FTEX1CB5JK | 6827 | T | T/FC | KANSAS C | ANDERSO | 928 | 7573131 | USA | Y | | GL3Z-134 | SWITCH A | P552 F150 | 1 | 5 97 | c/s tail light | verified. ch | -1 | 13-ene-18 | 13-Mar-18 | 17 | 27-Feb-18 | | 1 |
| 2018 | GB5Z | 9C888 | A | 1FTEW1EG2JK | 2949 | T | T/FC | KANSAS C | THUNDER | 307 | 6824735 | USA | Y | | GB5Z-9C8 | SWITCH-S | P552 F150 | 1 | 16 31 | CUSTOME | VER FIED | 3 | 3-Nov-17 | ######## | 3997 | 7-May-18 | 1-Mar-18 | 1 |
| 2018 | GB5Z | 9C888 | A | 1FTFW1RG6JF | 5197 | T | T/FC | DEARBOR | SCOTT PE | * | * | USA | Y | | GB5Z-9C8 | SWITCH-S | P552 F150 | 1 | 18 86 | CUSTOME | VER FIED | 1 | 2-Mar-18 | 15-Jun-18 | 1056 | 4-Jun-18 | 21-May-18 | 1 |
| 2018 | GB5Z | 9C888 | A | 1FTEW1E53JF | 977 | T | T/FC | DEARBOR | FA RWAY | 864 | 2425060 | USA | Y | | GB5Z-9C8 | SWITCH-S | P552 F150 | 1 | 16 31 | CUSTOME | VER FIED | 3 | 6-Dec-17 | 27-Jun-18 | 6265 | 12-Jun-18 | 7-Apr-18 | 1 |

| VFG | Customer ( | Document | Caus | XEL | HOT | Succ | Supplier | upplier Cod | K NG NUM | RECVD DATE | Analysis | Statement | 8D or Repc | ICA Action | ICA Date | PCA action | PCA Date | Date closed | Status |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| V83 | G33 | [redacted] | Y | 61 | H | | Methode | 1ZE68A80 | [redacted] | April 21, 2015 | Returned in pieces. Due to the sever dam | Dealer or plant da | 168-15#3 - Ford Brake switch.pdf | | | | | | Analyzed |
| V75 | B63 | | N | 63 | H | | Pollak | 1ZR7143Y | | April 29, 2015 | It is concluded as water ingress via conne | Ford design issue | | | | | | | | Analyzed |
| V17 | E40 | | N | 63 | H | | Pollak | 1ZR7143Y | | June 18, 2015 | P552 Tailgate Release switches with conr | Water intrusion | 1FTEW1EG6FF[redacted] | | MAG1194.jpg | | | | | Analyzed |
| V51 | K02 | | | 63 | H | | Pollak | 1ZE68A80 | | July 22, 2015 | Customer concern could not be corrobora | Dealer or plant da | 1FTMF1C84FK[redacted] | | claim[redacted] | | 4x4 switch.pdf | | | Analyzed |
| V31 | B05 | | Y | 63 | H | | Pollak | 1ZR7143Y | | August 26, 2015 | Customer concern could not be corrobora | NTF | 1FTFW1EF5FF[redacted] | | claim[redacted] | | Flipper glass switch.pdf | | | Analyzed |
| V83 | G33 | | N | 63 | H | | Pollak | 1ZR7143Y | | ########## | | | | | | | | | | Received |
| V83 | G33 | | Y | 61 | H | | Methode | | #N/A | #N/A | | | | | | | | | | No tracking information |
| V31 | B02 | | N | 63 | H | | Pollak | 1ZE68A80 | | ########## | | | | | | | | | | Received |
| V83 | G33 | | Y | 61 | H | | Methode | 1ZE68A80 | | November 2, 2015 | | | 398-14#2 - Damaged cams - Report issued | | | | | ########## | | Analyzed |
| V83 | G33 | | Y | 63 | H | | Pollak | 1ZE68A80 | | February 2, 2016 | 9/1/16: No more new information, assesse | lost | | | | | | ########## | | lost |
| V83 | L30 | | Y | 61 | H | | Methode | 1ZE68A80 | | April 11, 2016 | 4/22: Analysis completed. Manufacturing / | Manufacturing iss | METHODE Report 125-16#7 | | | | | April 22, 2016 | | Analyzed |
| V83 | G33 | | Y | 63 | H | | Pollak | 1ZE68A80 | | May 13, 2016 | 5/04/16: Part Lost due to AWS system iss | Part Lost | | | | | | May 4, 2016 | | Lost |
| V83 | G33 | | N | 61 | H | | Methode | 1ZR7143Y | | June 21, 2016 | 8/12/16: Switch damaged physically, hit fc | Damaged at deal | 267-16#12 | | | | | August 12, 2016 | | Analyzed |
| V83 | G33 | | Y | 61 | H | | Methode | 1ZE68A80 | | July 14, 2016 | 07/29/16 Analysis Completed. Reported a | Assembly issue | Methode Report# 250-16#3 | | | | | July 29, 2016 | | analyzed |
| V83 | G33 | | Y | 61 | H | | Methode | 1ZE68A80 | | ########## | 10/14/16: Cam tabs damaged, shaved off | Assembly issue | 347-16#5 | | | | | October 14, 2016 | | analyzed |
| V07 | L15 | | N | 63 | H | | Pollak | 1ZE68A80 | | ########## | 11/1/16: Possible failed AWS caused get | part lost. Wait for | confirmation. | | | | | | | Received |
| V83 | G33 | | Y | 65 | H | | TRW | | | | 4/17/17: Declared lost, no more data abo | lost | | | | | | April 17, 2017 | | lost |
| V83 | G33 | | Y | 63 | H | | Pollak | 1ZE68A80 | | March 20, 2017 | 7/13/17: No more information, assessed a | lost | | | | | | July 13, 2017 | | lost |
| V37 | R10 | | Y | 62 | H | | Omron | | | | 6/19/17: Part assessed as lost, no more ir | lost | | | | | | June 19, 2017 | | lost |
| V83 | G33 | | N | 63 | H | | Pollak | 1ZR7143Y | | March 31, 2017 | 4/6/17: A tailgate switch; Aran will look at it. | | | | | | | | | Received |
| V83 | G33 | | Y | 61 | H | | Methode | 1ZE68A80 | | April 5, 2017 | 4/28/17: Found damaged on CAM tabs, re | Assembly issues | 190-17#21 | | | | | April 28, 2017 | | analyzed |
| V18 | A79 | | N | 63 | H | | Pollak | 1ZE68A80 | | April 11, 2017 | | | | | | | | | | Received |
| V31 | B05 | | Y | 63 | H | | Pollak | 1ZE68A80 | | April 21, 2017 | 10/18/17: Water ingress through connecto | Water ingress thr | Per request | | | | | October 18, 2017 | | analyzed |
| V83 | G33 | | Y | 63 | H | | Pollak | 1ZE68A80 | | April 21, 2017 | 6/12/17: NTF. 5/18/17: Power tail gate swi | NTF | Available | | | | | June 12, 2017 | | analyzed |
| V83 | G33 | | N | 63 | H | | Pollak | 1ZR7143Y | | May 8, 2017 | 10/18/17: Switch passed electrical testing | Switch passed ele | Per request | | | | | October 18, 2017 | | analyzed |
| V83 | G33 | | Y | 61 | H | | Methode | 702218 | 3A80 | ########## | 10/13/17: Received with some shaving on | Assembly issues | 420-17#6 | | | | | October 13, 2017 | | analyzed |
| V83 | G33 | | Y | 61 | H | | Methode | 703635 | 3A80 | ########## | | | | | | | | | | Received |
| V83 | G33 | | N | 63 | H | | Pollak | 715357 | 143Y | October 31, 2017 | 1/22/2018: Cold Solder caused an | Found a cold solc | Available | | | | | January 22, 2018 | | analyzed |
| V07 | L15 | | N | 63 | H | | Pollak | 720761 | 143Y | ########## | 1/4/2018: NTF. 12/14/17: It is a tail gate sv | NTF | Available | | | | | January 4, 2018 | | analyzed |
| V83 | G33 | | N | 65 | H | | TRW | 730890 | | | 3/20/2018: No more data, assessed as los | lost | | | | | | March 20, 2018 | | lost |
| V83 | G33 | | Y | 60 | H | | Kostal | 733179 | 3A80 | January 26, 2018 | 5/15/2018: Kostal lately reported was not | lost | | | | | | May 15, 2018 | | lost |
| V83 | G33 | | Y | 60 | H | | Pollak | 733180 | 3A80 | January 16, 2018 | 5/23/2018: Water ingress via connector | Water ingress via | Available | | | | | May 23, 2018 | | analyzed |
| V83 | G33 | | Y | 63 | H | | Pollak | 735160 | 143Y | January 17, 2018 | 1/25/2018: NTF. | NTF | Available | | | | | January 25, 2018 | | analyzed |
| V83 | G33 | | Y | 60 | H | | Kostal | 739132 | 3A80 | January 30, 2018 | 5/15/2018: Kostal lately reported was not | lost | | | | | | May 15, 2018 | | lost |
| V13 | M05 | | N | 65 | H | | TRW | 740310 | 3A80 | March 7, 2018 | | | | | | | | | | Received |
| V18 | A92 | | N | 62 | H | | Omron | 751395 | | | 5/28/2018: No more data, assessed as los | lost | | | | | | May 28, 2018 | | lost |
| V83 | G33 | | Y | 61 | H | | Methode | 756484 | 3A80 | April 5, 2018 | 4/27/2018: Received with severe CAM tabs | damage and sh | 183-18#3 | | | | | April 27, 2018 | | analyzed |
| V83 | G33 | | Y | 63 | H | | Pollak | 776311 | 3A80 | June 20, 2018 | | | | | | | | | | Received |
| V83 | G33 | | Y | 63 | H | | Pollak | 788286 | 3A80 | July 2, 2018 | 8/16/2018: NO TROUBLE FOUND | NO TROUBLE FC | Pending | | | | | August 16, 2018 | | analyzed |
| V83 | G33 | | Y | 63 | H | | Pollak | 791833 | 3A80 | July 6, 2018 | | | | | | | | | | Received |
| V83 | G33 | | Y | 63 | H | | Pollak | 735160 | 143Y | January 17, 2018 | 1/25/2018: NTF. | NTF | Available | | | | | January 25, 2018 | | analyzed |
| V83 | G33 | | Y | 60 | H | | Kostal | 739132 | 3A80 | January 30, 2018 | 5/15/2018: Kostal lately reported was not | lost | | | | | | May 15, 2018 | | lost |
| V13 | M05 | | N | 65 | H | | TRW | 740310 | 3A80 | March 7, 2018 | | | | | | | | | | Received |
| V18 | A92 | | N | 62 | H | | Omron | 751395 | | | 5/28/2018: No more data, assessed as los | lost | | | | | | May 28, 2018 | | lost |
| V83 | G33 | | Y | 61 | H | | Methode | 756484 | 3A80 | April 5, 2018 | 4/27/2018: Received with severe CAM tabs | damage and sh | 183-18#3 | | | | | April 27, 2018 | | analyzed |
| V83 | G33 | | Y | 63 | H | | Pollak | 776311 | 3A80 | June 20, 2018 | | | | | | | | | | Received |
| V83 | G33 | | Y | 63 | H | | Pollak | 788286 | 3A80 | July 2, 2018 | 8/16/2018: NO TROUBLE FOUND | NO TROUBLE FC | Pending | | | | | August 16, 2018 | | analyzed |
| V83 | G33 | | Y | 63 | H | | Pollak | 791833 | 3A80 | July 6, 2018 | | | | | | | | | | Received |

**From:** Stanhope, Karen (K.A.)
**Sent:** Monday, October 15, 2018 1:14 PM
**To:** DeWitt, Tony (T.D.)
**Subject:** FW: Data tailgate
**Attachments:** [redacted]ClaimsJune2017ProductionAndAfter.xlsx

**Importance:** High

FYI

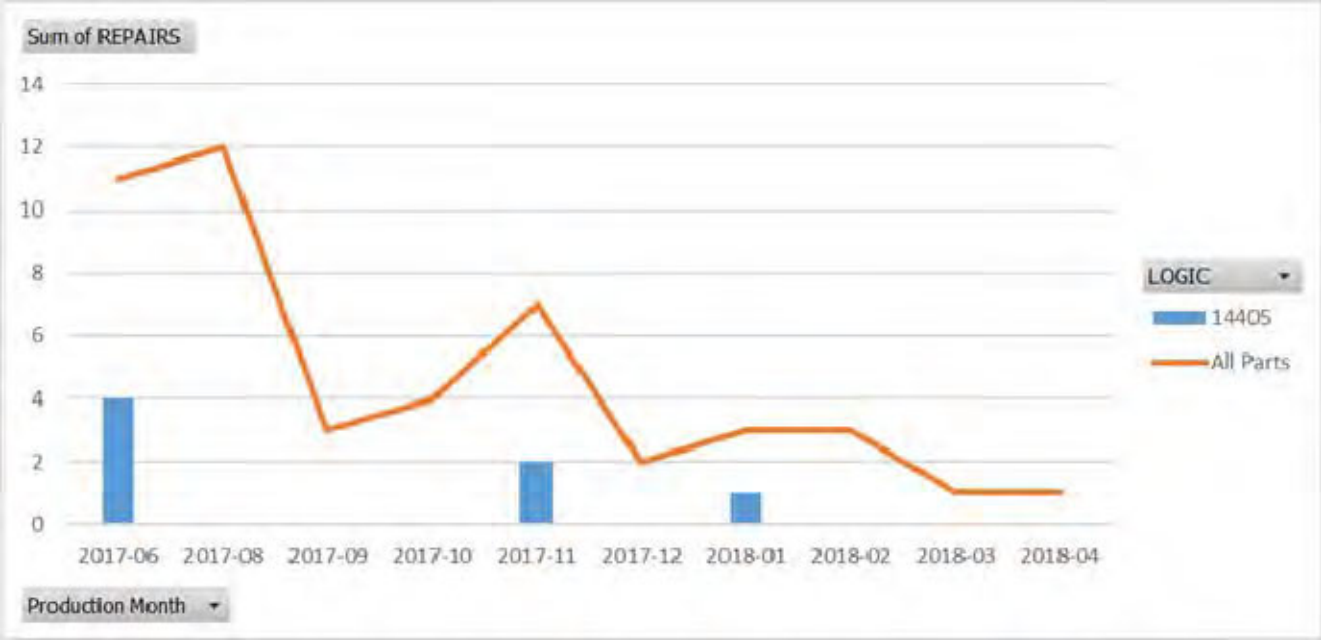
Karen Stanhope
Global EDS Technical Specialist
[redacted]

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**From:** Peters, Sabine (S.)
**Sent:** Monday, October 15, 2018 11:38 AM
**To:** Stanhope, Karen (K.A.) <kstanhop@ford.com>
**Subject:** Data

Karen,

Here are the claims for July 2017 and later production for Super Duty. And also the chart.
F-150 switch didn't have any data after June production. Please let me know if you have any questions.




**Sabine Peters**
**EESE – EDS Warranty Spend**
[redacted]
**Building #3, 2A096**



PE18-011 000293 WTY

| Model Yea | Vehicle Lin | Vehicle Lin | Customer ( | Customer ( | Claim Key | Country Re | Country Sc | Condition ( | Condition ( | Part Num E | Part Num F | Part Num S | VIN | Repair Des | Document | Customer ( | Technician | Repair Des | Drive Type | Engine [EN | Total Cost | Labor Cost | Material Co | Net Cost | Labor Hour | Load Date | Load Montl | Mileage | Market Der | Production | Assembly F | Region Re | Repair Dat | Repair Des | TIS | Transactior | Version/Se | VFG | WCC | Warranty S |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2017 | F250HD/3E | F7 | A77 | CONNECT | [redacted] | USA | USA | X2 | CONNECT | 14405 | HC3Z | Z | 1FT7W2BT | 8518 | [redacted] | customer s | VERIFIED | ROBBERS | T/E | T/TR | 1062.78 | 496.8 | 565.98 | 1062.78 | 5 | 6-Feb-18 | 2018-02 | 2853 | F | 23-Jun-17 | A1 | NA | 6-Nov-17 | OR | 4 | S07 | T/BD | V18 | 7S14 | 31-Jul-17 |
| 2017 | F250HD/3E | F7 | A84 | WIRING O | [redacted] | USA | USA | X2 | CONNECT | 14405 | HC3Z | PP | 1FT8W3BT | 601 | [redacted] | CUST STA | INSPECTE | WEST HEF | T/E | T/TR | 1053.04 | 536.47 | 516.57 | 1053.04 | 5.1 | 18-Apr-18 | 2018-04 | 15937 | F | 5-Jun-17 | A1 | NA | 15-Feb-18 | NY | 8 | S07 | T/CD | V18 | 7S14 | 20-Jul-17 |
| 2017 | F250HD/3E | F7 | A79 | CONNECT | [redacted] | USA | USA | X2 | CONNECT | 14405 | * | * | 1FT8W3BT | 8533 | [redacted] | CUSTOME | 2200 CONI | AWESOME | T/E | T/TR | 559.78 | 308.2 | 251.58 | 559.78 | 2.8 | 12-Sep-18 | 2018-09 | 3535 | F | 15-Nov-17 | A1 | NA | 1-Jun-18 | WA | 2 | 1 | T/CD | V18 | 7S14 | 19-Apr-18 |
| 2017 | F250HD/3E | F7 | A79 | CONNECT | [redacted] | USA | USA | X2 | CONNECT | 14405 | * | * | 1FT8W3BT | 4120 | [redacted] | CUST ST; | CYCLE SY | COCONUT | T/E | T/TR | 506.63 | 466.2 | 40.43 | 506.63 | 4.5 | 12-Jul-18 | 2018-07 | 2760 | F | 14-Nov-17 | A1 | NA | 10-Jul-18 | FL | 6 | 1 | T/CD | V18 | 7S14 | 5-Feb-18 |
| 2017 | F250HD/3E | F7 | A92 | WIRING D/ | [redacted] | USA | USA | 30 | CHAFED,E | 14405 | * | * | 1FT7W2BT | 9480 | [redacted] | CUST STA | VERIFIED | EIDE FOR | T/E | T/TR | 551.69 | 236.51 | 315.18 | 551.69 | 2.1 | 12-Jun-18 | 2018-06 | 5762 | F | 16-Jun-17 | A1 | NA | 7-Jun-18 | ND | 11 | 1 | T/BD | V18 | 7S14 | 31-Jul-17 |
| 2017 | F250HD/3E | F7 | A84 | WIRING O | [redacted] | CAN | CAN | X2 | CONNECT | 14405 | HC3Z | Z | 1FT8W3BT | [redacted] | [redacted] | PLS CHEC | CHECK FC | TEAM FOR | T/E | T/TR | 1125.291 | 679.8182 | 445.4729 | 1125.291 | 6.6 | 8-May-18 | 2018-05 | 9935 | F | 22-Jun-17 | A1 | NA | 20-Mar-18 | AB | 8 | S07 | T/CD | V18 | 7S14 | 21-Aug-17 |
| 2018 | F250HD/3E | F7 | A79 | CONNECT | [redacted] | CAN | CAN | 42 | DOES NO | 14405 | * | * | 1FT8W3BT | [redacted] | [redacted] | REPAIR F( | VERIFIED | OCEAN PA | T/E | T/TR | 128.16 | 128.16 | 0 | 128.16 | 1.3 | 25-Apr-18 | 2018-04 | 1141 | F | 12-Jan-18 | A1 | NA | 24-Apr-18 | BC | 1 | S07 | T/CD | V18 | 7S14 | 5-Apr-18 |

**From:** Gruntfest, Edward (E.)
**Sent:** Wednesday, March 8, 2017 2:06 PM
**To:** Williams, Brent (B.A.); Austin, Aaron (A.A.); Rembert, Shannon (S.A.); Mahbuba, Hayder (H.H.); Knapke, Kyle (K.); Phillips, Roseatta (R.); Moncrieff, James (jmoncrieff@sewsus.com); Sims, Steven (S.W.); Marquez, Victor
**Cc:** Bissi, Gerald (G.V.); Wood, Daniel (D.P.); DeWitt, Tony (T.D.); Ulrich, Brian
**Subject:** MY17 Super Duty C4003 (12-way in-line 14405 - 14B562) Water Leak

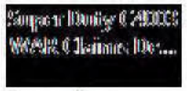
Team,

We are wide open on MY17 Super Duty C4003 (12-way in-line) Water Leak. I am not aware at this point whether or not we have parts at WPRC. Customer failure modes are rather sever:
- BACK UP CAMERA DOES NOT WORK
- ELECTRICAL/LIGHTS POWER TAILGATE KEEPS GOING DOWN ON ITS OWN

| Status | Rank | Bin (Aggregation Level: Part (Item), Concern, Concern Type, , , Position C, Position D ) | CCC | Causal Part | Percent PDS | | | | Percent PDI | | | | | | Avg Cost | Count | | Production Month | | | | | | | | | | | | | | Latest 4 MOPS | Last ICA | Next ICA | Last PCA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | | | | | | | History | | | | | | | | | | | Future | | | | | | |
| | | | Primary | Primary | % Des | % Sup Des | % Sup Proc | % Proc | % FnF | % PmP | % PsM | % LI | % Int | % NO PDI | | 2016 MYTD Count | 2017 MYTD Count | 2016-03 | 2016-04 | 2016-05 | 2016-06 | 2016-07 | 2016-08 | 2016-09 | 2016-10 | 2016-11 | 2016-12 | 2017-01 | 2017-02 | 2017-03 | 2017-04 | 2017-05 | | | | |
| R | 21 | CONNECTOR, LEAK - WATER, , , , , C 4003 | A77 / 7 | 14405 / 3 | 71 | | 29 | | | | | 100 | | | 395 | | 7 | | | | | | | | 2 | 3 | 1 | 1 | | | | | 5 | | | |
| R | | F8 - F-SERIES SUPERDUTY (NA-KTP) | A77 / 7 | 14405 / 3 | 71 | | 29 | | | | | 100 | | | 395 | | 7 | | | | | | | | 2 | 3 | 1 | 1 | | | | | 5 | | | |

Attached are the claims assosisted with this failure for your review and analisys.






Regards

Total: 4313 ( ECB Load Date: 4/21/2016 - 3/8/2017 )

# Warranty Claims
## WARRANTY Claims Detail Report
**VFG = V18-WIRING & EDS COMPONENTS**
**Model Year = 2017 2017, Model Year = 2017, CCC = BIN**
**Date & Time Created 08-Mar-2017 12 21 27 EST**

| ECB Function | ECB VFG | ECB CCC | Part (Item) | Concern | Concern Type | Position A | Position B | Position C | Position D | DESIGN | PROCESS | Supplier Process | Supplier Design | Claim Key | Model Year | Plant Code | Plant Description | Vehicle Line Code | Vehicle Line Description | VIN Code | Production Date | Warranty Start Date | Repair Date | TIS_WSD | Mileage | Material Cost | Labor Cost | Labor Hours |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSION | CONNECTOR | LEAK - WATER | | | | | C 4003 | X | | | | [redacted] | 2017 | A1 | KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT8W3BT3 HE[redacted] | 10/18/2016 | 11/8/2016 | 12/29/2016 | 2 | 1744 | 0 | 630 | 7.2 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSION | CONNECTOR | LEAK - WATER | | | | | C 4003 | X | | | | [redacted] | 2017 | A1 | KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT7W2B67HE[redacted] | 11/27/2016 | 12/9/2016 | 1/31/2017 | 2 | 3013 | 10 | 279 | 3.8 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSION | CONNECTOR | LEAK - WATER | | | | | C 4003 | X | | | | [redacted] | 2017 | A1 | KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT7W2BTXHE[redacted] | 12/17/2016 | 1/27/2017 | 2/7/2017 | 1 | 1509 | 0 | 136 | 1.5 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSION | CONNECTOR | LEAK - WATER | | | | | C 4003 | X | | | | [redacted] | 2017 | A1 | KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT8W4DT7HE[redacted] | 1/26/2017 | 2/17/2017 | 2/13/2017 | 0 | 6 | 0 | 172 | 1.8 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSION | CONNECTOR | LEAK - WATER | | | | | C 4003 | X | | | | [redacted] | 2017 | A1 | KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT7W2BT3HE[redacted] | 10/24/2016 | 11/21/2016 | 1/27/2017 | 3 | 4252 | 299 | 583 | 6.3 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSION | CONNECTOR | LEAK - WATER | | | | | C 4003 | | | X | | [redacted] | 2017 | A1 | KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT7W2B67HE[redacted] | 11/27/2016 | 12/9/2016 | 2/21/2017 | 3 | 4868 | 389 | 206 | 2.8 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSION | CONNECTOR | LEAK - WATER | | | | | C 4003 | | | X | | [redacted] | 2017 | A1 | KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT8W3BT8HE[redacted] | 11/22/2016 | 1/6/2017 | 3/1/2017 | 2 | 1490 | 1 | 48 | 0.6 |

ALL FILTERS SELECTED (DEFAULT & ADDITIONAL)
Model Year = 2017 2017
Function = F3 ELECTRICAL
Top N(Paynter) = 100
Region Built = NA NORTH AMERICA
VFG = V18 WIRING & EDS COMPONENTS
Comparator TOP N = 200
Language = AMERICAN ENGLISH
Currency = USD
Metric = WARRANTY Claims
60 Day Logic = FALSE
CCC = BIN
Include BSAQ Concern information in report = No

| Total Cost Gross | Original Function | Original VFG | Original CCC | MKT DER | Body Cab Style | Version Series | Drive Code | Engine Code | Transmission Code | CLR_TRIM_CD | Paint | Document Number | WCC | Prefix (Causal Part) | Base (Causal Part) | Suffix (Causal Part) | AWS PART DESCRIPTION | Condition Code | Customer Comment | Technicians Comment | CPSC_6_CAUSL_CD | TXN_CD | RPR_DLR_CD | RPR_DLR_SUB_CD | Repair Dealer Region | Repair Dealer Name | Repair Dealer Phone | Repair Dealer State |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 630 | F3 - ELECTRICAL | V18-WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSION | F | T/BC - DOUBLE CAB (CREW CAB) | T/CD - 350 SERIES | T/E - 4 WHL L/H PART TIME DRIVE | E4141 - SCORPION DIESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000ZH - EBONY | PN4AM - WHITE PLATINUM | [redacted] | 6J06 | FL3Z | 9943170 | C | CONTROL-T/G LOCK REL | 42 - DOES NOT OPERATE PROPERLY | CHECK AND REPORT ON TAILGATE CUSTOMER STATES SICNE REPAIR BACK UP CAMERA DOES NOT WORK SHOWS A BLANK SCREEN.CUSTOMER STATES TAILGATE STILL OPENS ON ITS OWN WHEN PASSING BY | Correction: VEIHLE RETURNED FOR TAILGATE ISSUES ODDTC C1017 ALSO CAMERA ISSUES DUE TO DISCONNECTING TAILAGTE RE LEASE SWITCH, CONTATCED HOTLINE FOR ASSISTANCE FOR DIRECTION. ISOLATE INTERIOR RELEASE SWITCH ACCESS DASH AND REMOVED C2517 ACCESS REAR TAILGATE AND REMOVED C4499 MONITOR PID STATUS TRU IDS | 11405 | 1 | B7234 | * | NA | KEY WEST FORD SALES LTD. | 604-520-3055 | BC |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 305 | F3 - ELECTRICAL | V18-WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSION | F | T/BC - DOUBLE CAB (CREW CAB) | T/BD - 250 SERIES | T/E - 4 WHL L/H PART TIME DRIVE | E2903 - PV8 (6.2L) GAS V8 - REP | A0818 - AT - 6R100 - LTP | 000ZH - EBONY | PNZAU - ABSOLUTE BLACK | [redacted] | 7S14 | * | 14405 | * | WIRING ASY REAR LAMP | X2 - CONNECTION POOR/NOT MADE | ELECTRICAL/LIGHTS POWER TAILGATE KEEPS GOING DOWN ON ITS OWN | drove vehicle into shop, tailgate didn`t open on it`s own coming in, tried to duplicate customer concern by opening and closing doors, locking and unlocking doors, etc, but could not get concern to happen, so hooked up scan tool and self tested all cmdtc`s and retrieved dtc C1017:11-48 BCM - trunk primary switch - circuit short to ground, referred to WSM dtc chart which led to PPT N - N1 - no, N5 - yes, N9 - no, N11 - no - repair circuit (SG593AT) 2.5HRS. started at rear of | 180103 | S07 | A3258 | * | NA | CABOT FORD LINCOLN SALES LIMITED | 709-722-6600 | NL |
| 136 | F3 - ELECTRICAL | V18-WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSION | F | T/BC - DOUBLE CAB (CREW CAB) | T/BD - 250 SERIES | T/E - 4 WHL L/H PART TIME DRIVE | E4141 - SCORPION DIESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000ZH - EBONY | PNEAM - RUBY RED TC | [redacted] | 7T09 | * | 15604 | * | BODY MODULE KIT | 42 - DOES NOT OPERATE PROPERLY | CUST STATES WHEN OPEN DRIVER DOOR WITH INTELLIGENT ACCESS THE TAILGATE OPENS ALSO- WHEN PRESS TAILGATE OPEN BUTTON ON REMOTE TRUCK LIGHTS FLASH BUT WILL NOT OPEN ALSO HEAR A CLICKING IN GLOVEBOX AREA WHEN THIS OCCURS | VERIFIED TAILGATE OPENS WITH LEFT FRT DOOR WHEN USING INTEL ACCESS BUT WILL NOT OPEN WITH REMOTE. IDS TEST, B143E, U3006,C1017.CLEARED CODES & RETEST, C1017:11 IN BCM, PNPT TEST N, WSM 501-14 FOUND C4003 WITH WATER INTRUSION. CLEANED CONNECTOR & INSTALLED DIE ELEC GREASE. RETEST, OK | 191001 | 1 | 7313 | * | NA | WASHINGTON FORD, INC. | 724-223-5100 | PA |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 172 | F3 - ELECTRICAL | V18-WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSION | F | T/BC - DOUBLE CAB (CREW CAB) | T/DB - 450 SERIES | T/E - 4 WHL L/H PART TIME DRIVE | E4141 - SCORPION DIESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000ZH - EBONY | PNZAU - ABSOLUTE BLACK | [redacted] | 7S20 | * | 14S411 | * | KIT-WIRING PIGTAIL | 28 - OPEN CIRCUIT | TAILGATE WILL NOT REMAIN CLOSED -- WILL AUTO UNLOCK AND BOTH LATCHES WILL CYCLE MULTIPLE TIMES AFTER IT OPENS | VERIFY CONCERN. BCE TEST. DTC C1017-11-48. BCE PINPOINT TEST N1-YES, N2-YES, N3-YES, N4-NO, N5-YES, N6-YES, N7-NO, N9-NO. DURING PINPOINT TEST N9, FOUND TAILGATE CONNECTOR 4008 HAVING WATER INSIDE AND CAUSING A SHORT TO GROUND IN TAILGATE RELEASE SWITCH. NECESSARY TO REMOVE TAILGATE PANEL FOR ACCESS WHILE PERFORMING PINPOINT TEST. | 180100 | 1 | 654 | * | NA | BAYTOWN FORD | 281-839-3300 | TX |
| 881 | F3 - ELECTRICAL | V17-ELECTRICAL ACCESSORIES FUNCTION | E40 - OTHER BODY ELECTRONICS CONTROL MODULES | F | T/BC - DOUBLE CAB (CREW CAB) | T/BD - 250 SERIES | T/E - 4 WHL L/H PART TIME DRIVE | E4141 - SCORPION DIESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000ZH - EBONY | PN4D7 - MAGNETIC W/B | [redacted] | 7T09 | HU5Z | 15604 | Q | BODY MODULE KIT | 42 - DOES NOT OPERATE PROPERLY | CUSTOMER STATES THAT WHEN YOU HIT THE BUTTON ON TH E TAILGATE TO OPEN IT, IT CONTINUES TO CLICK LIKE IT IS TRYING TO OPEN AND THE LIGHTS WILL FLASH LIK E THE FLASHERS ARE ON. PLEASE CONFIRM AND ADVISE | 569 VERIFED CONCERN TAILGATE OPENS ON ITS OWN CONTNUES TO CYCLE WHEN OPENED WITH BUTTON THEN WILL NOT WO RK AT TIMES FOUND DTC SET C1017 FOLLOWED PPT N FOR COCNCERN LEAD TO BCM REPLACEMENT GOT RVC CODE AND REPLACED BCM CONCERN STILL PRESENT CONTACTED HOT LINE AFTER GOING THROUGH PPT N AGIAN WAS DIRECTED TO CHECK | 191001 | 1 | 20054 | * | NA | HELLER FORD SALES INC | 309-527-6050 | IL |

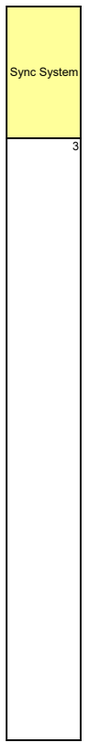
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 595 | F3 - ELECTRICAL | V18-WIRING & EDS COMPONENTS | A79 - CONNECTOR TERMINAL ISSUES | F | T/BC - DOUBLE CAB (CREW CAB) | T/BD - 250 SERIES | T/E - 4 WHL L/H PART TIME DRIVE | E2903 - PV8 (6.2L) GAS V8 - REP | A0818 - AT - 6R100 - LTP | 000ZH - EBONY | PNZAU - ABSOLUTE BLACK | [redacted] | 7S14 | HC3Z | 14405 | CC | WIRING ASY REAR LAMP | 24 - LOOSE FASTENER | MISCELLANEOUS TAILGATE KEEPS OPENING ON ITS OWN | tailgate opening randomly. Checked codes found c1017. Performed ppt. Found corrosion oin connector C4003 Male and female sides. Requires harnesses 14a412 and 14405 to complete repair as service pigtail is not available. Requires prior approval.installed connector on 14405 ,joined in new connector ,also removed tail gate cover to install harness 14a212 .reassemble veh recheck operation | 180103 | S07 | A3258 | * | NA | CABOT FORD LINCOLN SALES LIMITED | 709-722-6600 | NL |
| 49 | F3 - ELECTRICAL | V18-WIRING & EDS COMPONENTS | A78 - CONNECTOR DISCONNECTS | F | T/BC - DOUBLE CAB (CREW CAB) | T/CD - 350 SERIES | T/E - 4 WHL L/H PART TIME DRIVE | E4141 - SCORPION DIESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000ZH - EBONY | PN4AM - WHITE PLATINUM | [redacted] | 7S14 | * | 14405 | * | WIRING ASY REAR LAMP | X2 - CONNECTION POOR/NOT MADE | CUSTOMER STATES THAT THE TAIL GATE WILL OPEN ON ITS OWN. ALL THE LIGHTS WILL FLASH FOR ABOUT 30 SECONDS ON THEIR OWN CLICKING NOISE HERD FROM RIGHT FRONT INTERIOR AREA UNDER GLOVE BOX. | TECH VERIFIED CUSTOMERS CONCERN. TECH PERFORMED IDS TEST AND PINPOINTS. TECH ACCESSED RIGHT FRONT KICK PANEL REMOVED TAILGATE TRIM ACCESSED UNDER DASH TRIM DISCONNECTED BCM, FRONT AND REAR TAILGATE SWITCHES AND PERFORMED CIRCUIT CHECKS. TECH VERIFIED HIGH RESISTANCE. RESISTANCE CIRCUIT CPL60 BN/YE, | 180103 | S07 | 8676 | * | NA | STEET-PONTE FORD LINCOLN | 315-736-3381 | NY |

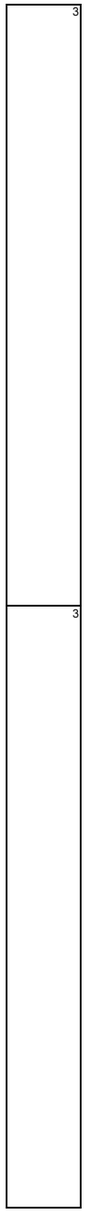
| Repair Dealer Country | SLS_DLR_CD | Sell Dealer Country | SLS_DLR_SUB_CD | Sell Dealer Region | AWS Load Date | ECB Load Date | Bin Comments | Tire Brand | Tire Size | Engine Plant | TRN Plant | Fuel Type | Concern ID | RD Key | System Translated Customer Comment | System Translated Technician Comment | Found not Fixed | Process-Missed | Process -Std Mod | Latent Aftermarket | Intermittent | No PDI | Bin Status | Region Sold | Region Built | Region Repaired | Engine Serial Number | Transmission Serial Number |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CAN | 4B7234 | CAN | * | NA | 2/1/2017 | 2/2/2017 | C4003? | * - [N/A] | D3ICW - L275/65R 20E A/T OWL PREMIUM | EN41 - CHIHUAHUA DIESEL | AT10 - A/T SHARONVILLE | D - Diesel | | | CHECK AND REPORT ON TAILGATE CUSTOMER STATES SICNE REPAIR BACK UP CAMERA DOES NOT WORK SHOWS A BLANK SCREEN.CUSTOMER STATES TAILGATE STILL OPENS ON ITS OWN WHEN PASSING BY | Correction: VEIHLE RETURNED FOR TAILGATE ISSUES ODDTC C1017 AL SO CAMERA ISSUES DUE TO DISCONNECTING TAILAGTE RE LEASE SWITCH, CONTATCED HOTLINE FOR ASSISTANCE FOR DIRECTION. ISOLATE INTERIOR RELEASE SWITCH ACCESS DASH AND REMOVED C2517 ACCESS REAR TAILGATE AND REMOVED C4499 MONITOR PID STATUS TRU IDS | | | | X | | | Binned | NA | NA | NA | [redacted] | A4521 1210166286 04989BHC3 P 7000 DA 9B |

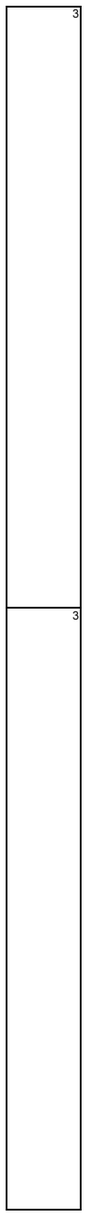
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CAN | 4A3258 | CAN | * | NA | 2/8/2017 | 2/9/2017 | | * - [N/A] | D3ICW - L275/65R 20E A/T OWL PREMIUM | EN29 - ROMEO LESS SVT | AT08 - A/T LIVONIA | G - Gas | | | ELECTRICAL/LIGHTS POWER TAILGATE KEEPS GOING DOWN ON ITS OWN | drove vehicle into shop, tailgate didn`t open on it`s own coming in, tried to duplicate customer concern by opening and closing doors, locking and unlocking doors, etc, but could not get concern to happen, so hooked up scan tool and self tested all cmdtc`s and retrieved dtc C1017:11-48 BCM - trunk primary switch - circuit short to ground, referred to WSM dtc chart which led to PPT N N1 - no, N5 - yes, N9 - no, N11 - no - repair circuit (SG593AT) 2.5HRS. started at rear of | | | | X | | | Binned | NA | NA | NA | [redacted] | A4321 2111166570 0154 HC3P 7000 BA A1 |
| USA | 144443 | USA | * | NA | 2/9/2017 | 2/10/2017 | 12 way inline 14405 to 14B562 | * - [N/A] | D3ICW - L275/65R 20E A/T OWL PREMIUM | EN41 - CHIHUAHUA DIESEL | AT10 - A/T SHARONVILLE | D - Diesel | | | CUST STATES WHEN OPEN DRIVER DOOR WITH INTELLIGENT ACCESS THE TAILGATE OPENS ALSO- WHEN PRESS TAILGATE OPEN BUTTON ON REMOTE TRUCK LIGHTS FLASH BUT WILL NOT OPEN ALSO HEAR A CLICKING IN GLOVEBOX AREA WHEN THIS OCCURS | VERIFIED TAILGATE OPENS WITH LEFT FRT DOOR WHEN USING INTEL ACCESS BUT WILL NOT OPEN WITH REMOTE. IDS TEST, B143E, U3006,C1017.CLEARED CODES & RETEST, C1017:11 IN BCM, PNPT TEST N, WSM 501-14 FOUND C4003 WITH WATER INTRUSION. CLEANED CONNECTOR & INSTALLED DIE ELEC GREASE. RETEST, OK | | | | X | | | Binned | NA | NA | NA | [redacted] | A4521 1412166349 04712KHC3 P 7000 PA 2K |

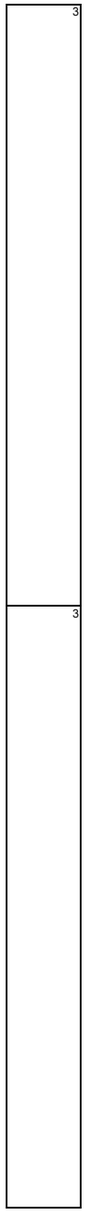
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| USA | 152042 | USA | * | NA | 2/27/2017 | 2/28/2017 | | * - [N/A] | D3IBF - 225/70R-19.5 G BSW ALL SEASON | EN41 - CHIHUAHUA DIESEL | AT10 - A/T SHARONVILLE | D - Diesel | | | TAILGATE WILL NOT REMAIN CLOSED -- WILL AUTO UNLOCK AND BOTH LATCHES WILL CYCLE MULTIPLE TIMES AFTER IT OPENS | VERIFY CONCERN. BCE TEST. DTC C1017-11-48. BCE PINPOINT TEST N1-YES, N2-YES, N3-YES, N4-NO, N5-YES, N6-YES, N7-NO, N9-NO. DURING PINPOINT TEST N9, FOUND TAILGATE CONNECTOR 4008 HAVING WATER INSIDE AND CAUSING A SHORT TO GROUND IN TAILGATE RELEASE SWITCH. NECESSARY TO REMOVE TAILGATE PANEL FOR ACCESS WHILE PERFORMING PINPOINT TEST. | | | | X | | | Binned | NA | NA | NA | [redacted] | A4521 2001177020 03809BHC3 P 7000 DA 9B |
| USA | 141224 | USA | * | NA | 2/28/2017 | 3/1/2017 | | * - [N/A] | D3ICW - L275/65R 20E A/T OWL PREMIUM | EN41 - CHIHUAHUA DIESEL | AT10 - A/T SHARONVILLE | D - Diesel | | | CUSTOMER STATES THAT WHEN YOU HIT THE BUTTON ON TH E TAILGATE TO OPEN IT, IT CONTINUES TO CLICK LIKE IT IS TRYING TO OPEN AND THE LIGHTS WILL FLASH LIK E THE FLASHERS ARE ON. PLEASE CONFIRM AND ADVISE | 569 VERIFED CONCERN TAILGATE OPENS ON ITS OWN CONTNUES TO CYCLE WHEN OPENED WITH BUTTON THEN WILL NOT WO RK AT TIMES FOUND DTC SET C1017 FOLLOWED PPT N FOR COCNCERN LEAD TO BCM REPLACEMENT GOT RVC CODE AND REPLACED BCM CONCERN STILL PRESENT CONTACTED HOT LINE AFTER GOING THROUGH PPT N AGIAN WAS DIRECTED TO CHECK | | | | X | | | Binned | NA | NA | NA | [redacted] | A4521 1409166258 08402KHC3 P 7000 PA 2K |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CAN | 4A3258 | CAN | * | NA | 3/3/2017 | 3/4/2017 | | * - [N/A] | D3ICW - L275/65R 20E A/T OWL PREMIUM | EN29 - ROMEO LESS SVT | AT08 - A/T LIVONIA | G - Gas | | | MISCELLANEOUS TAILGATE KEEPS OPENING ON ITS OWN | tailgate opening randomly. Checked codes found c1017. Performed ppt. Found corrosion oin connector C4003 Male and female sides. Requires harnesses 14a412 and 14405 to complete repair as service pigtail is not available. Requires prior approval.installed connector on 14405 ,joined in new connector ,also removed tail gate cover to install harness 14a212 .reassemble veh recheck operation | | | | X | | | Binned | NA | NA | NA | [redacted] | A4321 2111166570 0154 HC3P 7000 BA A1 |
| USA | 144473 | USA | * | NA | 3/3/2017 | 3/4/2017 | | * - [N/A] | D3HCH - LT 275/65R 18E BSW A/S | EN41 - CHIHUAHUA DIESEL | AT10 - A/T SHARONVILLE | D - Diesel | | | CUSTOMER STATES THAT THE TAIL GATE WILL OPEN ON ITS OWN. ALL THE LIGHTS WILL FLASH FOR ABOUT 30 SECONDS ON THEIR OWN CLICKING NOISE HERD FROM RIGHT FRONT INTERIOR AREA UNDER GLOVE BOX. | TECH VERIFIED CUSTOMERS CONCERN. TECH PERFORMED IDS TEST AND PINPOINTS. TECH ACCESSED RIGHT FRONT KICK PANEL REMOVED TAILGATE TRIM ACCESSED UNDER DASH TRIM DISCONNECTED BCM, FRONT AND REAR TAILGATE SWITCHES AND PERFORMED CIRCUIT CHECKS. TECH VERIFIED HIGH RESISTANCE. RESISTANCE CIRCUIT CPL60 BN/YE, | | | | X | | | Binned | NA | NA | NA | [redacted] | A4521 1811166323 08869BHC3 P 7000 DA 9B |


Sync System
3


3
3


3
3


3
3

**From:** Austin, Aaron (A.A.)
**Sent:** Monday, May 22, 2017 4:39 PM
**To:** Moncrieff, James; Gruntfest, Edward (E.)
**Cc:** Willis, Jeff (J.E.); Williams, Brent (B.A.); Knapke, Kyle (K.); Sims, Steven (S.W.); Dayringer, Brett (B.)
**Subject:** RE: 17 P558 C4003/408 Emerging Concern
**Attachments:** C408 Leak.xlsx; C4003 Water Leak.xlsx

Here is the warranty regarding C408/C4003 Water Leak.


Aaron Austin
Electrical PVT
V18 - Wiring & EDS Components - P473/P558
Kentucky Truck Plant
Cell: [redacted]
FordNet: 429-3664
Desk: (502) 339-3664
aausti41@ford.com


---

**From:** Moncrieff, James [mailto:jmoncrieff@sewsus.com]
**Sent:** Monday, May 22, 2017 4:32 PM
**To:** Austin, Aaron (A.A.) <aausti41@ford.com>; Gruntfest, Edward (E.) <egruntfe@ford.com>
**Cc:** Willis, Jeff (J.E.) <jwill224@ford.com>; Williams, Brent (B.A.) <bwillia8@ford.com>; Knapke, Kyle (K.) <KKNAPKE1@ford.com>; Sims, Steven (S.W.) <ssims2@ford.com>; Dayringer, Brett (B.) <BDAYRING@ford.com>
**Subject:** RE: 17 P558 C4003/408 Emerging Concern

Hi, Aaron,
Raw claims should work – pertaining to this issue

Best regards,


**James Moncrieff**
Senior Quality Engineer
Detroit 3 Quality Assurance

**Work:** 248-319-2200 x 7416
**Cell:** [redacted]
**Email:** jmoncrieff@sewsus.com

SUMITOMO ELECTRIC WIRING SYSTEMS

SUMITOMO ELECTRIC WIRING SYSTEMS, INC.
27360 Drake Rd. Farmington Hills, MI 48331
[redacted]


---

**From:** Austin, Aaron (A.A.) [mailto:aausti41@ford.com]
**Sent:** Monday, May 22, 2017 4:29 PM
**To:** Moncrieff, James; Gruntfest, Edward (E.)
**Cc:** Willis, Jeff (J.E.); Williams, Brent (B.A.); Knapke, Kyle (K.); Sims, Steven (S.W.); Dayringer, Brett (B.)
**Subject:** RE: 17 P558 C4003/408 Emerging Concern

Jim,

Are you just looking for the raw claim info?

Aaron Austin
Electrical PVT
V18 - Wiring & EDS Components - P473/P558
Kentucky Truck Plant
Cell: [redacted]
FordNet: 429-3664
Desk: (502) 339-3664
aausti41@ford.com

---

**From:** Moncrieff, James [mailto:jmoncrieff@sewsus.com]
**Sent:** Monday, May 22, 2017 3:16 PM
**To:** Austin, Aaron (A.A.) <aausti41@ford.com>; Gruntfest, Edward (E.) <egruntfe@ford.com>
**Cc:** Willis, Jeff (J.E.) <jwill224@ford.com>; Williams, Brent (B.A.) <bwillia8@ford.com>; Knapke, Kyle (K.) <KKNAPKE1@ford.com>; Sims, Steven (S.W.) <ssims2@ford.com>; Dayringer, Brett (B.) <BDAYRING@ford.com>
**Subject:** RE: 17 P558 C4003/408 Emerging Concern

HI, Aaron,
Please send the claims to be added for the 6-panel VQR

Best regards,

**James Moncrieff**
Senior Quality Engineer
Detroit 3 Quality Assurance

**Work:** 248-319-2200 x 7416
**Cell:** [redacted]
**Email:** jmoncrieff@sewsus.com

SUMITOMO ELECTRIC WIRING SYSTEMS

SUMITOMO ELECTRIC WIRING SYSTEMS, INC.
27360 Drake Rd. Farmington Hills, MI 48331
[redacted]

---

**From:** Austin, Aaron (A.A.) [mailto:aausti41@ford.com]
**Sent:** Monday, May 22, 2017 3:06 PM
**To:** Gruntfest, Edward (E.)
**Cc:** Moncrieff, James; Willis, Jeff (J.E.); Williams, Brent (B.A.); Knapke, Kyle (K.); Sims, Steven (S.W.); Dayringer, Brett (B.)
**Subject:** RE: 17 P558 C4003/408 Emerging Concern

The ground circuit does not go through C4002

Aaron Austin
Electrical PVT
V18 - Wiring & EDS Components - P473/P558
Kentucky Truck Plant
Cell: [redacted]

FordNet: 429-3664
Desk: (502) 339-3664
aausti41@ford.com

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**From:** Gruntfest, Edward (E.)
**Sent:** Monday, May 22, 2017 2:32 PM
**To:** Austin, Aaron (A.A.) <aausti41@ford.com>
**Cc:** Moncrieff, James <jmoncrieff@sewsus.com>; Willis, Jeff (J.E.) <jwill224@ford.com>; Williams, Brent (B.A.) <bwillia8@ford.com>; Knapke, Kyle (K.) <KKNAPKE1@ford.com>; Sims, Steven (S.W.) <ssims2@ford.com>; Dayringer, Brett (B.) <BDAYRING@ford.com>
**Subject:** RE: 17 P558 C4003/408 Emerging Concern

How about C4002?

---

**From:** Austin, Aaron (A.A.)
**Sent:** Monday, May 22, 2017 2:26 PM
**To:** Willis, Jeff (J.E.); Gruntfest, Edward (E.); Williams, Brent (B.A.); Knapke, Kyle (K.); Sims, Steven (S.W.); Dayringer, Brett (B.)
**Cc:** Moncrieff, James
**Subject:** RE: 17 P558 C4003/408 Emerging Concern

G402 has been identified as the water source for multiple corroded connectors on the 14405 harness. G402 goes through all these connections:

- C4003
- C408
- C421
- C3085
- C3087
- C3007

Aaron Austin
Electrical PVT
V18 - Wiring & EDS Components - P473/P558
Kentucky Truck Plant
Cell: [redacted]
FordNet: 429-3664
Desk: (502) 339-3664
aausti41@ford.com

-----Original Appointment-----
**From:** Willis, Jeff (J.E.)
**Sent:** Thursday, May 18, 2017 11:43 AM
**To:** Willis, Jeff (J.E.); Gruntfest, Edward (E.); Williams, Brent (B.A.); Austin, Aaron (A.A.); Knapke, Kyle (K.); Sims, Steven (S.W.);

Dayringer, Brett (B.)
**Subject:** 17 P558 C4003/408 Emerging Concern
**When:** Monday, May 22, 2017 2:00 PM-2:30 PM (UTC-05:00) Eastern Time (US & Canada).
**Where:** Web Ex

Meeting to follow up on open items regarding service direction for C4003/408 repair. Brett Dayringer has cross referenced all 14405 into service parts, will have stocking information. Need KTP team to advise how many of the harnesses have actually been used in production and take rates. It appears that the service pigtail for C4003 has been released.

<< OLE Object: Picture (Device Independent Bitmap) >>

Thanks,

**Jeffrey Willis**
Product Concern Engineer – F-Super Duty (F250-F550)
Service Engineering Operations
Ford Motor Company
jwill224@ford.com
Desk: (313) 322-0040

<< OLE Object: Picture (Device Independent Bitmap) >>

-- Do not delete or change any of the following text. --

Ford Users: Join WebEx meeting

Guest and Mobile Users: Join WebEx meeting

Meeting number: 358 693 057

**NOTICE:** ***This meeting may include the option for video. The recording of meetings is prohibited. For company policies on using video:*** click here

**For additional help with WebEx, Ford users can click on the Digital Worker link How Do I...Conferencing**
If you are a host, go here to view host information.

Join by phone
**+1-313-248-3668** FordNet 248-3668 / Toll
**+1-888-628-3668** US Toll Free Number
Access code: 358 693 057
Global call-in numbers | Toll-free calling restrictions

Can't join the meeting? Contact support.

MC07

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NOTICE: This electronic mail transmission is for the use of the named individual or entity to which it is directed and may contain information that is privileged or confidential. It is not to be transmitted to or received by anyone other than the named addressee (or a person authorized to deliver it to the named addressee). It is not to be copied or forwarded to any unauthorized persons. If you have received this electronic mail transmission in error, delete it from your system without copying or forwarding it, and notify the sender of the error by replying via email, so that our address record can be corrected.

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Early Concern Binning | | | | | | | | | | | | | | | | | | | | | | | |
| WARRANTY Claims Claims Detail Report | PROD | 22-May-2017 16:37:06 EDT | | | | | | | | | | | | | | | | | | | | | |
| | | | en-US | | | | | | | | | | | | | | | | | | | | |
| F8(); | | 0 | A1(); | | | | | | | | | | | | | | | | | | | | |
| Version 17.51 | | | eccvas1057 | | | | | | | | | | | | | | | | | | | | |
| | | | 0 | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | |
| ECB Function | ECB VFG | ECB CCC | Part (Item) | Concern | Concern Type | Pos tion A | Position B | Position C | Position D | DESIGN | PROCESS | Supplier Process | Supplier Design | Claim Key | Model Year | Plant Code | Plant Description | Vehicle Line Code | Vehicle Line Description | VIN Code | Production Date | Warranty Start Date | Repair Date |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIO | CONNECTOR | LEAK - WATER | | | | | C 408 | | | X | | [redacted] | 2017 | A1 | KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT7W2BTXHE[redacted] | 8/1/2016 | 9/30/2016 | 12/16/2016 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIO | CONNECTOR | LEAK - WATER | | | | | C 408 | | | X | | [redacted] | 2017 | A1 | KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT7W2BT6HE[redacted] | 11/16/2016 | 12/20/2016 | 2/6/2017 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIO | CONNECTOR | LEAK - WATER | | | | | C 408 | | | X | | [redacted] | 2017 | A1 | KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT7W2BT3HE[redacted] | 10/24/2016 | 11/21/2016 | 1/27/2017 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIO | CONNECTOR | LEAK - WATER | | | | | C 408 | | | X | | [redacted] | 2017 | A1 | KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT7W2BT9HE[redacted] | 12/6/2016 | 1/18/2017 | 2/14/2017 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIO | CONNECTOR | LEAK - WATER | | | | | C 408 | | | X | | [redacted] | 2017 | A1 | KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT8W3BT3HE[redacted] | 9/27/2016 | 11/23/2016 | 2/7/2017 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIO | CONNECTOR | LEAK - WATER | | | | | C 408 | | | X | | [redacted] | 2017 | A1 | KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT7W2BT2HE[redacted] | 11/9/2016 | 11/18/2016 | 2/15/2017 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIO | CONNECTOR | LEAK - WATER | | | | | C 408 | | | X | | [redacted] | 2017 | A1 | KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT7W2BT2HE[redacted] | 10/27/2016 | 11/24/2016 | 1/20/2017 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIO | CONNECTOR | LEAK - WATER | | | | | C 408 | | | X | | [redacted] | 2017 | A1 | KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT7W2BT2HE[redacted] | 10/27/2016 | 11/24/2016 | 1/20/2017 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIO | CONNECTOR | LEAK - WATER | | | | | C 408 | | | X | | [redacted] | 2017 | A1 | KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT7W2B65HE[redacted] | 1/9/2017 | 1/24/2017 | 3/21/2017 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIO | CONNECTOR | LEAK - WATER | | | | | C 408 | | | X | | [redacted] | 2017 | A1 | KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT7W2B60HE[redacted] | 12/7/2016 | 1/5/2017 | 3/22/2017 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIO | CONNECTOR | LEAK - WATER | | | | | C 408 | | | X | | [redacted] | 2017 | A1 | KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT8W3BT8HE[redacted] | 11/30/2016 | 12/31/2016 | 3/29/2017 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIO | CONNECTOR | LEAK - WATER | | | | | C 408 | | | X | | [redacted] | 2017 | A1 | KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT8W3BT6HE[redacted] | 11/13/2016 | 1/7/2017 | 3/23/2017 |
| ENDOFDATA | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | |
| ALL FILTERS SELECTED (DEFAULT & ADDITIONAL) | | | | | | | | | | | | | | | | | | | | | | | |
| Assembly Plant [AAG] | = | | A1 | | | | | | | | | | | | | | | | | | | | |
| Vehicle Line Global | = | | F8 | | | | | | | | | | | | | | | | | | | | |
| Model Year | = | | 2017 | | | | | | | | | | | | | | | | | | | | |
| Language | = | AMERICAN ENGLISH | | | | | | | | | | | | | | | | | | | | | |
| Currency | = | USD | | | | | | | | | | | | | | | | | | | | | |
| Metric | = | WARRANTY Claims | | | | | | | | | | | | | | | | | | | | | |
| 60 Day Logic | = | FALSE | | | | | | | | | | | | | | | | | | | | | |
| CCC | = | BIN | | | | | | | | | | | | | | | | | | | | | |
| Include BSAQ Concern information in report | = | No | | | | | | | | | | | | | | | | | | | | | |

| TIS_WSD | M leage | Material Cost | Labor Cost | Labor Hours | Total Cost Gross | Original Function | Original VFG | Original CCC | MKT DER | Body Cab Style | Version Series | Drive Code | Engine Code | Transmission Code | CLR_TRIM_CD | Paint | Document Number | WCC | Prefix (Causal Part) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 3 | 6248 | 120 | 192 | 2.7 | 312 | F3 - ELECTRICAL | V18-WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIO | F | T/BC - DOUBLE CAB (CREW CAB) | T/BD - 250 SERIES | T/E - 4 WHL L/H PART TIME DRIVE | E4141 - SCORPION DIESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000ZH - EBONY | PNZAU - ABSOLUTE BLACK | [redacted] | 7S14 | * |
| 2 | 7218 | 78 | 168 | 1.8 | 246 | F3 - ELECTRICAL | V18-WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIO | F | T/BC - DOUBLE CAB (CREW CAB) | T/BD - 250 SERIES | T/E - 4 WHL L/H PART TIME DRIVE | E4141 - SCORPION DIESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000ZH - EBONY | PNZAU - ABSOLUTE BLACK | [redacted] | 7D02 | * |
| 3 | 4252 | 21 | 139 | 1.5 | 160 | F3 - ELECTRICAL | V18-WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIO | F | T/BC - DOUBLE CAB (CREW CAB) | T/BD - 250 SERIES | T/E - 4 WHL L/H PART TIME DRIVE | E4141 - SCORPION DIESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000ZH - EBONY | PN4D7 - MAGNETIC W/B | [redacted] | 7S14 | * |
| 1 | 1334 | 93 | 896 | 12.7 | 989 | F3 - ELECTRICAL | V18-WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIO | F | T/BC - DOUBLE CAB (CREW CAB) | T/BD - 250 SERIES | T/E - 4 WHL L/H PART TIME DRIVE | E4141 - SCORPION DIESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000ZH - EBONY | PNZAU - ABSOLUTE BLACK | [redacted] | 7S12 | * |
| 3 | 5600 | 695 | 1996 | 20.4 | 2690 | F3 - ELECTRICAL | V18-WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIO | F | T/BC - DOUBLE CAB (CREW CAB) | T/CD - 350 SERIES | T/E - 4 WHL L/H PART TIME DRIVE | E4141 - SCORPION DIESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000ZH - EBONY | PNEAM - RUBY RED TC | [redacted] | 7S14 | HC3Z |
| 3 | 5479 | 443 | 709 | 9.1 | 1153 | F3 - ELECTRICAL | V18-WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIO | F | T/BC - DOUBLE CAB (CREW CAB) | T/BD - 250 SERIES | T/E - 4 WHL L/H PART TIME DRIVE | E4141 - SCORPION DIESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000ZH - EBONY | PN4AM - WHITE PLATINUM | [redacted] | 7S12 | * |
| 2 | 1504 | 117 | 210 | 2.9 | 327 | F3 - ELECTRICAL | V18-WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIO | F | T/BC - DOUBLE CAB (CREW CAB) | T/BD - 250 SERIES | T/E - 4 WHL L/H PART TIME DRIVE | E4141 - SCORPION DIESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000TN - JAVA | PNYW5 - OXFORD WHITE WB C/C-W/B | [redacted] | 7S20 | HC3Z |
| 2 | 1504 | 202 | 195 | 2.7 | 397 | F3 - ELECTRICAL | V18-WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIO | F | T/BC - DOUBLE CAB (CREW CAB) | T/BD - 250 SERIES | T/E - 4 WHL L/H PART TIME DRIVE | E4141 - SCORPION DIESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000TN - JAVA | PNYW5 - OXFORD WHITE WB C/C-W/B | [redacted] | 7S20 | * |
| 2 | 9364 | 83 | 246 | 2.5 | 329 | F3 - ELECTRICAL | V18-WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIO | F | T/BC - DOUBLE CAB (CREW CAB) | T/BD - 250 SERIES | T/E - 4 WHL L/H PART TIME DRIVE | E2903 - PV8 (6.2L) GAS V8 - REP | A0818 - AT - 6R100 - LTP | 000TM - MEDIUM EARTH GRAY | PNZAU - ABSOLUTE BLACK | [redacted] | 7S13 | * |
| 3 | 9109 | 78 | 656 | 6.9 | 733 | F3 - ELECTRICAL | V18-WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIO | F | T/BC - DOUBLE CAB (CREW CAB) | T/BD - 250 SERIES | T/E - 4 WHL L/H PART TIME DRIVE | E2903 - PV8 (6.2L) GAS V8 - REP | A0818 - AT - 6R100 - LTP | 000TM - MEDIUM EARTH GRAY | PNYW5 - OXFORD WHITE WB C/C-W/B | [redacted] | 7S02 | * |
| 3 | 4057 | 136 | 337 | 3.7 | 473 | F3 - ELECTRICAL | V18-WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIO | F | T/BC - DOUBLE CAB (CREW CAB) | T/CD - 350 SERIES | T/E - 4 WHL L/H PART TIME DRIVE | E4141 - SCORPION DIESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000ZH - EBONY | PNZAU - ABSOLUTE BLACK | [redacted] | 7S13 | * |
| 3 | 2993 | 536 | 735 | 7 | 1272 | F3 - ELECTRICAL | V18-WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIO | F | T/BC - DOUBLE CAB (CREW CAB) | T/CD - 350 SERIES | T/E - 4 WHL L/H PART TIME DRIVE | E4141 - SCORPION DIESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000ZH - EBONY | PNZAU - ABSOLUTE BLACK | [redacted] | 7S14 | HC3Z |

| Base (Causal Part) | Suffix (Causal Part) | AWS PART DESCRIPTION | Condition Code | Customer Comment | Technicians Comment | CPSC_6_CAUSL_CD | TXN_CD | RPR_DLR_CD | RPR_DLR_SUB_CD | Repair Dealer Region | Repair Dealer Name | Repair Dealer Phone | Repair Dealer State | Repair Dealer Country | SLS_DLR_CD | Sell Dealer Country | SLS_DLR_SUB_CD | Sell Dealer Region |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 14405 | * | WIRING ASY REAR LAMP | 42 - DOES NOT OPERATE PROPERLY | VERIFIER SYSTEM ELECTRIQUE,QUAND | VER DE GRIS DANS CONNECTEUR DU HA | 180103 | 1 | B2503 | * | NA | CARLE FORD INC. | 819-986-3000 | QC | CAN | 4B2503 | CAN | * | NA |
| 13404 | * | LAMP ASSY-REAR R | X2 - CONNECTION POOR/NOT MADE | issues with turn signal & brake light connecti | VERIFIED THAT THERE WAS ISSUES WIT | 170301 | 1 | 3423 | * | NA | WOODHOUSE FORD, INC. | 402-426-4126 | NE | USA | 153507 | USA | * | NA |
| 14405 | * | WIRING ASY REAR LAMP | 42 - DOES NOT OPERATE PROPERLY | C/S THAT THE TURN SIGNALS ARE FLICK | 569 VERFIFED CONCERN TURN SIGNMAL | 180103 | S07 | 20054 | * | NA | HELLER FORD SALES INC | 309-527-6050 | IL | USA | 141224 | USA | * | NA |
| 14A005 | * | WIRE ASY MAIN LOOM | 28 - OPEN CIRCUIT | SYSTEME ANGLE MORT ET TRAFFIC TRA | VER PLAINTE LUMIERE AIR BAG ALLUME | 180103 | 2 | B2541 | * | NA | FORD APPALACHES INC | 418-383-3412 | QC | CAN | 4B2541 | CAN | * | NA |
| 14405 | CD | WIRING ASY REAR LAMP | X4 - DAMAGED TERMINAL | cust states when brake is pushed message c | test drove water came out of upfitter switches | 180103 | S07 | 1631 | * | NA | COURT STREET FORD INC | 815-939-9600 | IL | USA | 141433 | USA | * | NA |
| 14A005 | * | WIRE ASY MAIN LOOM | B4 - PINCHED/DAMAGED WIRE | GENERAL REPAIR CUSTOMER STATES T | VERIFIED CONCERN FOUND C4003 WITH | 180103 | S07 | 7457 | * | NA | CHENOWETH FORD, INC. | 304-623-6501 | WV | USA | 147551 | USA | * | NA |
| 14A412 | A | FUSE WIRE DR LAT CTR | B5 - BATTERY ACID/FLUID DAMAGE | VERIFIER LES LUMIÈRES ARRIERE ALLUI | verifier oasis, rien a ce sujet, fait test et eau d | 180103 | 1 | B2495 | * | NA | BEAUDRY & LAPOINTE LTEE | 819-333-2266 | QC | CAN | 4B2495 | CAN | * | NA |
| 14S411 | * | KIT-WIRING PIGTAIL | X2 - CONNECTION POOR/NOT MADE | VERIFIER FLASHER ARR FONCTIONNE P | verifier, oasis, rien,inspection et plein d eau d | 180100 | 1 | B2495 | * | NA | BEAUDRY & LAPOINTE LTEE | 819-333-2266 | QC | CAN | 4B2495 | CAN | * | NA |
| 13A409 | * | WIRING ASY-RR LAMP C | X2 - CONNECTION POOR/NOT MADE | CK TURN SIGNAL BLINKING FAST | COMPLAINT RS TURN FLASHES FAST. CA | 180103 | 2 | 4651 | * | NA | BOB THOMAS FORD | 260-436-3673 | IN | USA | 172730 | USA | * | NA |
| 14401 | * | WIRE ASY MAIN LOOM | X2 - CONNECTION POOR/NOT MADE | CUST STATES BLINKERS GO FAST+SLOW | Vehicle does exhibit multiple issues. Hooked | 180102 | S07 | 9107 | * | NA | MITCHELL SELIG FORD | 860-688-3651 | CT | USA | 141902 | USA | * | NA |
| 14404 | * | WIRING ASY REAR LAMP | X4 - DAMAGED TERMINAL | CUSTOMER STATES THAT THE TURN SIG | BRAKE LAMPS/TAILLAMPS WOULD SOME | 180103 | 2 | 6301 | * | NA | MIKE BURKART FORD, INC. | 920-893-6961 | WI | USA | 141600 | USA | * | NA |
| 14405 | ED | WIRING ASY REAR LAMP | X4 - DAMAGED TERMINAL | CUSTOMER STATES THAT EVERYTIME T | VERIFIED CONCERN, UPON INSPECTION | 180103 | S07 | 6996 | * | NA | LARRY H. MILLER FORD LINCOLN PROVO | 801-229-3600 | UT | USA | 156020 | USA | * | NA |

| AWS Load Date | ECB Load Date | Bin Comments | Tire Brand | Tire Size | Engine Plant | TRN Plant | Fuel Type | Concern ID | RD Key | System Translated Customer Comment | System Translated Technician Comment | Found not Fixed | Process-Missed | Process -Std Mod | Latent Aftermarket | Intermittent | No PDI | Bin Status |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2/6/2017 | 2/7/2017 | | * - [N/A] | D3HDU - LT 275/70R18E A/T OWL PLUS | EN41 - CHIHUAHUA DIESEL | AT10 - A/T SHARONVILLE | D - Diesel | | | TO CHECK ELECTRIC SYSTEM, WHEN BR | CORROSION IN CONNECTOR OF THE LATE HARNESS OF LIGHTS MALE AND FEMALE C408 C | | | X | | | Binned |
| 2/21/2017 | 2/22/2017 | | * - [N/A] | D3ICW - L275/65R 20E A/T OWL PREMIUM | EN41 - CHIHUAHUA DIESEL | AT10 - A/T SHARONVILLE | D - Diesel | | | issues with turn signal & brake light connecti | VERIFIED THAT THERE WAS ISSUES WITH THE TURN SIGNALS AND BRAKE LIGHTS. CHECKE | | | X | | | Binned |
| 2/28/2017 | 3/1/2017 | | * - [N/A] | D3ICW - L275/65R 20E A/T OWL PREMIUM | EN41 - CHIHUAHUA DIESEL | AT10 - A/T SHARONVILLE | D - Diesel | | | C/S THAT THE TURN SIGNALS ARE FLICK | 569 VERFIFED CONCERN TURN SIGNMAL FLASH FAST DIAG CIRC UITS FOR TURN SIGNAL F | | | X | | | Binned |
| 3/6/2017 | 3/7/2017 | ind connector c 408 located on the right rear | * - [N/A] | D3ICW - L275/65R 20E A/T OWL PREMIUM | EN41 - CHIHUAHUA DIESEL | AT10 - A/T SHARONVILLE | D - Diesel | | | SYSTEM BLIND SPOTS AND TRANSVERS | CHECK FELT SORRY FOR LIGHT AIR BAG LIGHTS INTERMITTENT MESSAG E problems in syste | | | X | | | Binned |
| 3/13/2017 | 3/15/2017 | Parts ordered back to WPAC for analysis | * - [N/A] | D3ICW - L275/65R 20E A/T OWL PREMIUM | EN41 - CHIHUAHUA DIESEL | AT10 - A/T SHARONVILLE | D - Diesel | | | cust states when brake is pushed message c | test drove water came out of upfitter switches and right a pillar tim. need to locate leak before electrica | | | X | | | Binned |
| 3/13/2017 | 3/15/2017 | C408 pigtials requested back | * - [N/A] | D3ICW - L275/65R 20E A/T OWL PREMIUM | EN41 - CHIHUAHUA DIESEL | AT10 - A/T SHARONVILLE | D - Diesel | | | GENERAL REPAIR CUSTOMER STATES T | VERIFIED CONCERN FOUND C4003 WITH WATER INTRUSION CLEANED CONNECTOR REASS | | | X | | | Binned |
| 3/16/2017 | 3/17/2017 | | * - [N/A] | D3HDU - LT 275/70R18E A/T OWL PLUS | EN41 - CHIHUAHUA DIESEL | AT10 - A/T SHARONVILLE | D - Diesel | | | TO CHECK LIGHTS LATE LIGHTS ALL BY | to anything check oasis, on this subject, tested and water in the c4003, leconnector to dimension size | | | X | | | Binned |
| 3/21/2017 | 3/22/2017 | | * - [N/A] | D3HDU - LT 275/70R18E A/T OWL PLUS | EN41 - CHIHUAHUA DIESEL | AT10 - A/T SHARONVILLE | D - Diesel | | | TO CHECK TO FLASH REAR DOES NOT W | to check, oasis, nothing, inspection and full D water in Co nector c408, the pines of connector its to da | | | X | | | Binned |
| 3/30/2017 | 3/31/2017 | | * - [N/A] | D3HCH - LT 275/65R 18E BSW A/S | EN29 - ROMEO LESS SVT | AT08 - A/T LIVONIA | G - Gas | | | CK TURN SIGNAL BLINKING FAST | COMPLAINT RS TURN FLASHES FAST. CAUSE FOUND WATER IN C408. CORRECTION REPLA | | | X | | | Binned |
| 4/6/2017 | 4/7/2017 | | * - [N/A] | D3HCH - LT 275/65R 18E BSW A/S | EN29 - ROMEO LESS SVT | AT08 - A/T LIVONIA | G - Gas | | | CUST STATES BLINKERS GO FAST+SLOW | Vehicle does exhib t multiple issues. Hooked up scan tool and self-tested. Received codes; U016A:00 | | | X | | | Binned |
| 4/11/2017 | 4/12/2017 | | * - [N/A] | D3ICW - L275/65R 20E A/T OWL PREMIUM | EN41 - CHIHUAHUA DIESEL | AT10 - A/T SHARONVILLE | D - Diesel | | | CUSTOMER STATES THAT THE TURN SIG | BRAKE LAMPS/TAILLAMPS WOULD SOMETIMES FLICKER/GET DIM ON BRAKE APPLICATION. | | | X | | | Binned |
| 4/13/2017 | 4/14/2017 | | * - [N/A] | D3HCH - LT 275/65R 18E BSW A/S | EN41 - CHIHUAHUA DIESEL | AT10 - A/T SHARONVILLE | D - Diesel | | | CUSTOMER STATES THAT EVERYTIME T | VERIFIED CONCERN, UPON INSPECTION FOUND WATER TO HAVE ENTERED CONNECTOR C | | | X | | | Binned |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Early Concern Binning | | | | | | | | | | | | | | | | | | | | | | | |
| WARRANTY Claims Claims Detail Report | PROD | 22-May-2017 16:38:00 EDT | | | | | | | | | | | | | | | | | | | | | |
| | | | en-US | | | | | | | | | | | | | | | | | | | | |
| F8(); | | 0 | A1(); | | | | | | | | | | | | | | | | | | | | |
| Version 17.51 | | | eccvas1057 | | | | | | | | | | | | | | | | | | | | |
| | | | 0 | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | |
| ECB Function | ECB VFG | ECB CCC | Part (Item) | Concern | Concern Type | Pos tion A | Position B | Position C | Position D | DESIGN | PROCESS | Supplier Process | Supplier Design | Claim Key | Model Year | Plant Code | Plant Description | Vehicle Line Code | Vehicle Line Description | VIN Code | Production Date | Warranty Start Date | Repair Date |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIO | CONNECTOR | LEAK - WATER | | | | | C 4003 | | | X | | [redacted] | 2017 | A1 | KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT8W3BT3HE[redacted] | 10/18/2016 | 11/8/2016 | 12/29/2016 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIO | CONNECTOR | LEAK - WATER | | | | | C 4003 | | | X | | [redacted] | 2017 | A1 | KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT7W2B67HE | 11/27/2016 | 12/9/2016 | 1/31/2017 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIO | CONNECTOR | LEAK - WATER | | | | | C 4003 | | | X | | [redacted] | 2017 | A1 | KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT7W2BTXHE | 12/17/2016 | 1/27/2017 | 2/7/2017 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIO | CONNECTOR | LEAK - WATER | | | | | C 4003 | | | X | | [redacted] | 2017 | A1 | KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT8W4DT7HE | 1/26/2017 | 2/17/2017 | 2/13/2017 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIO | CONNECTOR | LEAK - WATER | | | | | C 4003 | | | X | | [redacted] | 2017 | A1 | KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT7W2BT3HE | 10/24/2016 | 11/21/2016 | 1/27/2017 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIO | CONNECTOR | LEAK - WATER | | | | | C 4003 | | | X | | [redacted] | 2017 | A1 | KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT7W2B67HE | 11/27/2016 | 12/9/2016 | 2/21/2017 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIO | CONNECTOR | LEAK - WATER | | | | | C 4003 | | | X | | [redacted] | 2017 | A1 | KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT8W3BT8HE | 11/22/2016 | 1/6/2017 | 3/1/2017 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIO | CONNECTOR | LEAK - WATER | | | | | C 4003 | | | X | | [redacted] | 2017 | A1 | KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT8W3DT9HE | 12/13/2016 | 2/2/2017 | 3/6/2017 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIO | CONNECTOR | LEAK - WATER | | | | | C 4003 | | | X | | [redacted] | 2017 | A1 | KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT8W3BT2HE | 1/3/2017 | 1/31/2017 | 3/7/2017 |
| F3 - ELECTRICAL | V18 - WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIO | CONNECTOR | LEAK - WATER | | | | | C 4003 | | | X | | [redacted] | 2017 | A1 | KENTUCKY TRUCK PLANT BUILD | F8 | F-SERIES SUPERDUTY (NA-KTP) | 1FT8W3DT6HE | 1/27/2017 | 2/20/2017 | 4/17/2017 |
| ENDOFDATA | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | |
| ALL FILTERS SELECTED (DEFAULT & ADDITIONAL) | | | | | | | | | | | | | | | | | | | | | | | |
| Assembly Plant [AAG] | = | | A1 | | | | | | | | | | | | | | | | | | | | |
| Vehicle Line Global | = | | F8 | | | | | | | | | | | | | | | | | | | | |
| Model Year | = | | 2017 | | | | | | | | | | | | | | | | | | | | |
| Language | = | AMERICAN ENGLISH | | | | | | | | | | | | | | | | | | | | | |
| Currency | = | USD | | | | | | | | | | | | | | | | | | | | | |
| Metric | = | WARRANTY Claims | | | | | | | | | | | | | | | | | | | | | |
| 60 Day Logic | = | FALSE | | | | | | | | | | | | | | | | | | | | | |
| CCC | = | BIN | | | | | | | | | | | | | | | | | | | | | |
| Include BSAQ Concern information in report | = | No | | | | | | | | | | | | | | | | | | | | | |

| TIS_WSD | M leage | Material Cost | Labor Cost | Labor Hours | Total Cost Gross | Original Function | Original VFG | Original CCC | MKT DER | Body Cab Style | Version Series | Drive Code | Engine Code | Transmission Code | CLR_TRIM_CD | Paint | Document Number | WCC | Prefix (Causal Part) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2 | 1744 | 0 | 630 | 7.2 | 630 | F3 - ELECTRICAL | V18-WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIO | F | T/BC - DOUBLE CAB (CREW CAB) | T/CD - 350 SERIES | T/E - 4 WHL L/H PART TIME DRIVE | E4141 - SCORPION DIESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000ZH - EBONY | PN4AM - WHITE PLATINUM | [redacted] | 5J06 | FL3Z |
| 2 | 3013 | 10 | 279 | 3.8 | 305 | F3 - ELECTRICAL | V18-WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIO | F | T/BC - DOUBLE CAB (CREW CAB) | T/BD - 250 SERIES | T/E - 4 WHL L/H PART TIME DRIVE | E2903 - PV8 (6.2L) GAS V8 - REP | A0818 - AT - 6R100 - LTP | 000ZH - EBONY | PNZAU - ABSOLUTE BLACK | | 7S14 | * |
| 1 | 1509 | 0 | 136 | 1.5 | 136 | F3 - ELECTRICAL | V18-WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIO | F | T/BC - DOUBLE CAB (CREW CAB) | T/BD - 250 SERIES | T/E - 4 WHL L/H PART TIME DRIVE | E4141 - SCORPION DIESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000ZH - EBONY | PNEAM - RUBY RED TC | | 7T09 | * |
| 0 | 6 | 0 | 172 | 1.8 | 172 | F3 - ELECTRICAL | V18-WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIO | F | T/BC - DOUBLE CAB (CREW CAB) | T/DB - 450 SERIES | T/E - 4 WHL L/H PART TIME DRIVE | E4141 - SCORPION DIESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000ZH - EBONY | PNZAU - ABSOLUTE BLACK | | 7S20 | * |
| 3 | 4252 | 299 | 583 | 6.3 | 881 | F3 - ELECTRICAL | V18-WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIO | F | T/BC - DOUBLE CAB (CREW CAB) | T/BD - 250 SERIES | T/E - 4 WHL L/H PART TIME DRIVE | E4141 - SCORPION DIESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000ZH - EBONY | PN4D7 - MAGNETIC W/B | | 7T09 | HU5Z |
| 3 | 4868 | 389 | 206 | 2.8 | 595 | F3 - ELECTRICAL | V18-WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIO | F | T/BC - DOUBLE CAB (CREW CAB) | T/BD - 250 SERIES | T/E - 4 WHL L/H PART TIME DRIVE | E2903 - PV8 (6.2L) GAS V8 - REP | A0818 - AT - 6R100 - LTP | 000ZH - EBONY | PNZAU - ABSOLUTE BLACK | | 7S14 | HC3Z |
| 2 | 1490 | 1 | 231 | 2.9 | 232 | F3 - ELECTRICAL | V18-WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIO | F | T/BC - DOUBLE CAB (CREW CAB) | T/CD - 350 SERIES | T/E - 4 WHL L/H PART TIME DRIVE | E4141 - SCORPION DIESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000ZH - EBONY | PN4AM - WHITE PLATINUM | | 7S14 | * |
| 2 | 4945 | 0 | 81 | 0.8 | 81 | F3 - ELECTRICAL | V18-WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIO | F | T/BC - DOUBLE CAB (CREW CAB) | T/CD - 350 SERIES | T/E - 4 WHL L/H PART TIME DRIVE | E4141 - SCORPION DIESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000TN - JAVA | PN4D6 - BRONZE FIRE W/B | | 7S01 | * |
| 2 | 2460 | 0 | 133 | 2.3 | 133 | F3 - ELECTRICAL | V18-WIRING & EDS COMPONENTS | A77 - CONNECTOR DAMAGE / CORROSIO | F | T/BC - DOUBLE CAB (CREW CAB) | T/CD - 350 SERIES | T/E - 4 WHL L/H PART TIME DRIVE | E4141 - SCORPION DIESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000TN - JAVA | PN4E1 - WHITE GOLD (WATER BASE) NA | | 7S02 | * |
| 2 | 4667 | 0 | 369 | 4.1 | 369 | F3 - ELECTRICAL | V18-WIRING & EDS COMPONENTS | A84 - WIRING OPEN / SPLICE ISSUES | F | T/BC - DOUBLE CAB (CREW CAB) | T/CD - 350 SERIES | T/E - 4 WHL L/H PART TIME DRIVE | E4141 - SCORPION DIESEL V8 - CH2 | A1019 - AT - 6R140 - STP | 000ZH - EBONY | PN4AM - WHITE PLATINUM | | 7S14 | * |

| Base (Causal Part) | Suffix (Causal Part) | AWS PART DESCRIPTION | Condition Code | Customer Comment | Technicians Comment | CPSC_6_CAUSL_CD | TXN_CD | RPR_DLR_CD | RPR_DLR_SUB_CD | Repair Dealer Region | Repair Dealer Name | Repair Dealer Phone | Repair Dealer State | Repair Dealer Country | SLS_DLR_CD | Sell Dealer Country | SLS_DLR_SUB_CD | Sell Dealer Region |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 9943170 | C | CONTROL-T/G LOCK REL | 42 - DOES NOT OPERATE PROPERLY | CHECK AND REPORT ON TAILGATE CUST | Correction: VEIHLE RETURNED FOR TAILG | 11405 | 1 | B7234 | * | NA | KEY WEST FORD SALES LTD. | 604-520-3055 | BC | CAN | 4B7234 | CAN | * | NA |
| 14405 | * | WIRING ASY REAR LAMP | X2 - CONNECTION POOR/NOT MADE | ELECTRICAL/LIGHTS POWER TAILGATE K | drove vehicle into shop, tailgate didn't open c | 180103 | S07 | A3258 | * | NA | CABOT FORD LINCOLN SALES LIMITED | 709-722-6600 | NL | CAN | 4A3258 | CAN | * | NA |
| 15604 | * | BODY MODULE KIT | 42 - DOES NOT OPERATE PROPERLY | CUST STATES WHEN OPEN DRIVER DOO | VERIFIED TAILGATE OPENS WITH LEFT F | 191001 | 1 | 7313 | * | NA | WASHINGTON FORD, INC. | 724-223-5100 | PA | USA | 144443 | USA | * | NA |
| 14S411 | * | KIT-WIRING PIGTAIL | 28 - OPEN CIRCUIT | TAILGATE WILL NOT REMAIN CLOSED -- V | VERIFY CONCERN. BCE TEST. DTC C101 | 180100 | 1 | 654 | * | NA | BAYTOWN FORD | 281-839-3300 | TX | USA | 152042 | USA | * | NA |
| 15604 | Q | BODY MODULE KIT | 42 - DOES NOT OPERATE PROPERLY | CUSTOMER STATES THAT WHEN YOU HI | 569 VERIFED CONCERN TAILGATE OPEN | 191001 | 1 | 20054 | * | NA | HELLER FORD SALES INC | 309-527-6050 | IL | USA | 141224 | USA | * | NA |
| 14405 | CC | WIRING ASY REAR LAMP | 24 - LOOSE FASTENER | MISCELLANEOUS TAILGATE KEEPS OPEN | tailgate opening randomly. Checked codes fo | 180103 | S07 | A3258 | * | NA | CABOT FORD LINCOLN SALES LIMITED | 709-722-6600 | NL | CAN | 4A3258 | CAN | * | NA |
| 14405 | * | WIRING ASY REAR LAMP | X2 - CONNECTION POOR/NOT MADE | CUSTOMER STATES THAT THE TAIL GAT | TECH VERIFIED CUSTOMERS CONCERN. | 180103 | S07 | 8676 | * | NA | STEET-PONTE FORD LINCOLN | 315-736-3381 | NY | USA | 144473 | USA | * | NA |
| 13A576 | * | WIRE ASY TRLR WIRE F | B5 - BATTERY ACID/FLUID DAMAGE | TAILGATE WILL OPEN ON ITS OWN CAN H | INSPECTED VEHICLE, VERIFIED CONCER | 1801XX | 1 | 8185 | * | NA | CORWIN FORD | 208-466-4615 | ID | USA | 156596 | USA | * | NA |
| 14401 | * | WIRE ASY MAIN LOOM | X2 - CONNECTION POOR/NOT MADE | CUST REPORT TAILGATE OPEN BY ITSEL | CEHC KFOR TAILGATE OPEING BY ITSEL | 180102 | 1 | B3817 | * | NA | HATHEWAY LIMITED | 506-546-4464 | NB | CAN | 4B3817 | CAN | * | NA |
| 14405 | * | WIRING ASY REAR LAMP | X2 - CONNECTION POOR/NOT MADE | TAILGATE POPPS OPEN BY ITSELF | VERIFIED CONCERN. TAILGATE WOULD ( | 180103 | S07 | 4335 | * | NA | FILLBACK FORD, INC. | * | WI | USA | 141451 | USA | * | NA |

| AWS Load Date | ECB Load Date | Bin Comments | Tire Brand | Tire Size | Engine Plant | TRN Plant | Fuel Type | Concern ID | RD Key | System Translated Customer Comment | System Translated Technician Comment | Found not Fixed | Process-Missed | Process -Std Mod | Latent Aftermarket | Intermittent | No PDI | Bin Status |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2/1/2017 | 2/2/2017 | C4003? | * - [N/A] | D3ICW - L275/65R 20E A/T OWL PREMIUM | EN41 - CHIHUAHUA DIESEL | AT10 - A/T SHARONVILLE | D - Diesel | | | CHECK AND REPORT ON TAILGATE CUS | Correction: VEIHLE RETURNED FOR TAILGATE ISSUES ODDTC C1017 AL SO CAMERA ISSUES | | | | X | | | Binned |
| 2/8/2017 | 2/9/2017 | | * - [N/A] | D3ICW - L275/65R 20E A/T OWL PREMIUM | EN29 - ROMEO LESS SVT | AT08 - A/T LIVONIA | G - Gas | | | ELECTRICAL/LIGHTS POWER TAILGATE K | drove vehicle into shop, ta lgate didn`t open on it`s own coming in, tried to duplicate customer concern | | | | X | | | Binned |
| 2/9/2017 | 2/10/2017 | 12 way inline 14405 to 14B562 | * - [N/A] | D3ICW - L275/65R 20E A/T OWL PREMIUM | EN41 - CHIHUAHUA DIESEL | AT10 - A/T SHARONVILLE | D - Diesel | | | CUST STATES WHEN OPEN DRIVER DOO | VERIFIED TAILGATE OPENS WITH LEFT FRT DOOR WHEN USING INTEL ACCESS BUT WILL N | | | | X | | | Binned |
| 2/27/2017 | 2/28/2017 | | * - [N/A] | D3IBF - 225/70R-19.5 G BSW ALL SEASON | EN41 - CHIHUAHUA DIESEL | AT10 - A/T SHARONVILLE | D - Diesel | | | TAILGATE WILL NOT REMAIN CLOSED -- | VERIFY CONCERN. BCE TEST. DTC C1017-11-48. BCE PINPOINT TEST N1- YES, N2- YES, N3-Y | | | | X | | | Binned |
| 2/28/2017 | 3/1/2017 | | * - [N/A] | D3ICW - L275/65R 20E A/T OWL PREMIUM | EN41 - CHIHUAHUA DIESEL | AT10 - A/T SHARONVILLE | D - Diesel | | | CUSTOMER STATES THAT WHEN YOU HI | 569 VERIFED CONCERN TAILGATE OPENS ON ITS OWN CONTNUES TO CYCLE WHEN OPENE | | | | X | | | Binned |
| 3/3/2017 | 3/4/2017 | | * - [N/A] | D3ICW - L275/65R 20E A/T OWL PREMIUM | EN29 - ROMEO LESS SVT | AT08 - A/T LIVONIA | G - Gas | | | MISCELLANEOUS TAILGATE KEEPS OPE | tailgate opening randomly. Checked codes found c1017. Performed ppt. Found corrosion oin connect | | | | X | | | Binned |
| 3/3/2017 | 3/4/2017 | | * - [N/A] | D3HCH - LT 275/65R 18E BSW A/S | EN41 - CHIHUAHUA DIESEL | AT10 - A/T SHARONVILLE | D - Diesel | | | CUSTOMER STATES THAT THE TAIL GAT | TECH VERIFIED CUSTOMERS CONCERN. TECH PERFORMED IDS TEST AND PINPOINTS. TEC | | | | X | | | Binned |
| 3/13/2017 | 3/15/2017 | no parts replaced | * - [N/A] | D3KBM - LT245/75/R17E A/T BSW | EN41 - CHIHUAHUA DIESEL | AT10 - A/T SHARONVILLE | D - Diesel | | | TAILGATE WILL OPEN ON ITS OWN CAN H | INSPECTED VEHICLE, VERIFIED CONCERN. PERFORMED BCE SELF TEST, NO CODES PRESE | | | | X | | | Binned |
| 3/28/2017 | 3/29/2017 | No parts replaced | * - [N/A] | D3HDX - LT275/70R 18E A/T BSW PLUS | EN41 - CHIHUAHUA DIESEL | AT10 - A/T SHARONVILLE | D - Diesel | | | CUST REPORT TAILGATE OPEN BY ITSEL | CEHC KFOR TAILGATE OPEING BY ITSELF VRFIED RUNTSET CHECK PER CODES FOUDN WA | | | | X | | | Binned |
| 5/16/2017 | 5/17/2017 | Sumitomo, 14405, Ground heat shrink issue | * - [N/A] | D3KBL - LT245/75/R17E A/T OWL | EN41 - CHIHUAHUA DIESEL | AT10 - A/T SHARONVILLE | D - Diesel | | | TAILGATE POPPS OPEN BY ITSELF | VERIFIED CONCERN. TAILGATE WOULD OPEN BY ITSELF RANDOMLY WITH NO ONE AROUN | | | | X | | | Binned |

**From:** Moncrieff, James <jmoncrieff@sewsus.com>
**Sent:** Tuesday, May 23, 2017 7:16 PM
**To:** Austin, Aaron (A.A.); Gruntfest, Edward (E.)
**Cc:** Willis, Jeff (J.E.); Williams, Brent (B.A.); Knapke, Kyle (K.); Sims, Steven (S.W.); Dayringer, Brett (B.)
**Subject:** RE: 17 P558 C4003/408 Emerging Concern

Hi, Aaron,
Per my voice message a few minutes ago, can you do me a favor?

Is it possible to determine from the C408 /C4003 A77-Corrosion files that you sent if they are Halogen or LED Bulbs on the Tail Lights?
Can you cross reference and add to the list?

Best regards,

**James Moncrieff**
Senior Quality Engineer
Detroit 3 Quality Assurance

**Work:** 248-319-2200 x 7416
**Cell:** [redacted]
**Email:** jmoncrieff@sewsus.com

SUMITOMO ELECTRIC WIRING SYSTEMS

SUMITOMO ELECTRIC WIRING SYSTEMS, INC.
27360 Drake Rd. Farmington Hills, MI 48331
[redacted]

---

**From:** Austin, Aaron (A.A.) [mailto:aausti41@ford.com]
**Sent:** Monday, May 22, 2017 4:39 PM
**To:** Moncrieff, James; Gruntfest, Edward (E.)
**Cc:** Willis, Jeff (J.E.); Williams, Brent (B.A.); Knapke, Kyle (K.); Sims, Steven (S.W.); Dayringer, Brett (B.)
**Subject:** RE: 17 P558 C4003/408 Emerging Concern

Here is the warranty regarding C408/C4003 Water Leak.

Aaron Austin
Electrical PVT
V18 - Wiring & EDS Components - P473/P558
Kentucky Truck Plant
Cell: [redacted]
FordNet: 429-3664
Desk: (502) 339-3664
aausti41@ford.com

---

**From:** Moncrieff, James [mailto:jmoncrieff@sewsus.com]
**Sent:** Monday, May 22, 2017 4:32 PM
**To:** Austin, Aaron (A.A.) <aausti41@ford.com>; Gruntfest, Edward (E.) <egruntfe@ford.com>

**Cc:** Willis, Jeff (J.E.) <jwill224@ford.com>; Williams, Brent (B.A.) <bwillia8@ford.com>; Knapke, Kyle (K.) <KKNAPKE1@ford.com>; Sims, Steven (S.W.) <ssims2@ford.com>; Dayringer, Brett (B.) <BDAYRING@ford.com>
**Subject:** RE: 17 P558 C4003/408 Emerging Concern

Hi, Aaron,
Raw claims should work – pertaining to this issue

Best regards,

**James Moncrieff**
Senior Quality Engineer
Detroit 3 Quality Assurance

**Work:** 248-319-2200 x 7416
**Cell:** [redacted]
**Email:** jmoncrieff@sewsus.com

SUMITOMO ELECTRIC WIRING SYSTEMS

SUMITOMO ELECTRIC WIRING SYSTEMS, INC.
27360 Drake Rd. Farmington Hills, MI 48331
[redacted]

---

**From:** Austin, Aaron (A.A.) [mailto:aausti41@ford.com]
**Sent:** Monday, May 22, 2017 4:29 PM
**To:** Moncrieff, James; Gruntfest, Edward (E.)
**Cc:** Willis, Jeff (J.E.); Williams, Brent (B.A.); Knapke, Kyle (K.); Sims, Steven (S.W.); Dayringer, Brett (B.)
**Subject:** RE: 17 P558 C4003/408 Emerging Concern

Jim,

Are you just looking for the raw claim info?

Aaron Austin
Electrical PVT
V18 - Wiring & EDS Components - P473/P558
Kentucky Truck Plant
Cell: [redacted]
FordNet: 429-3664
Desk: (502) 339-3664
aausti41@ford.com

---

**From:** Moncrieff, James [mailto:jmoncrieff@sewsus.com]
**Sent:** Monday, May 22, 2017 3:16 PM
**To:** Austin, Aaron (A.A.) <aausti41@ford.com>; Gruntfest, Edward (E.) <egruntfe@ford.com>
**Cc:** Willis, Jeff (J.E.) <jwill224@ford.com>; Williams, Brent (B.A.) <bwillia8@ford.com>; Knapke, Kyle (K.) <KKNAPKE1@ford.com>; Sims, Steven (S.W.) <ssims2@ford.com>; Dayringer, Brett (B.) <BDAYRING@ford.com>
**Subject:** RE: 17 P558 C4003/408 Emerging Concern

HI, Aaron,
Please send the claims to be added for the 6-panel VQR

Best regards,

**James Moncrieff**
Senior Quality Engineer
Detroit 3 Quality Assurance

**Work:** 248-319-2200 x 7416
**Cell:** [redacted]
**Email:** jmoncrieff@sewsus.com

SUMITOMO ELECTRIC WIRING SYSTEMS

SUMITOMO ELECTRIC WIRING SYSTEMS, INC.
27360 Drake Rd. Farmington Hills, MI 48331
[redacted]

---

**From:** Austin, Aaron (A.A.) [mailto:aausti41@ford.com]
**Sent:** Monday, May 22, 2017 3:06 PM
**To:** Gruntfest, Edward (E.)
**Cc:** Moncrieff, James; Willis, Jeff (J.E.); Williams, Brent (B.A.); Knapke, Kyle (K.); Sims, Steven (S.W.); Dayringer, Brett (B.)
**Subject:** RE: 17 P558 C4003/408 Emerging Concern

The ground circuit does not go through C4002

Aaron Austin
Electrical PVT
V18 - Wiring & EDS Components - P473/P558
Kentucky Truck Plant
Cell: [redacted]
FordNet: 429-3664
Desk: (502) 339-3664
aausti41@ford.com

---

**From:** Gruntfest, Edward (E.)
**Sent:** Monday, May 22, 2017 2:32 PM
**To:** Austin, Aaron (A.A.) <aausti41@ford.com>
**Cc:** Moncrieff, James <jmoncrieff@sewsus.com>; Willis, Jeff (J.E.) <jwill224@ford.com>; Williams, Brent (B.A.) <bwillia8@ford.com>; Knapke, Kyle (K.) <KKNAPKE1@ford.com>; Sims, Steven (S.W.) <ssims2@ford.com>; Dayringer, Brett (B.) <BDAYRING@ford.com>
**Subject:** RE: 17 P558 C4003/408 Emerging Concern

How about C4002?

---

**From:** Austin, Aaron (A.A.)
**Sent:** Monday, May 22, 2017 2:26 PM
**To:** Willis, Jeff (J.E.); Gruntfest, Edward (E.); Williams, Brent (B.A.); Knapke, Kyle (K.); Sims, Steven (S.W.); Dayringer, Brett (B.)
**Cc:** Moncrieff, James
**Subject:** RE: 17 P558 C4003/408 Emerging Concern

G402 has been identified as the water source for multiple corroded connectors on the 14405 harness. G402 goes through all these connections:

- C4003
- C408
- C421
- C3085
- C3087
- C3007

Aaron Austin
Electrical PVT
V18 - Wiring & EDS Components - P473/P558
Kentucky Truck Plant
Cell: [redacted]
FordNet: 429-3664
Desk: (502) 339-3664
aausti41@ford.com

-----Original Appointment-----
**From:** Willis, Jeff (J.E.)
**Sent:** Thursday, May 18, 2017 11:43 AM
**To:** Willis, Jeff (J.E.); Gruntfest, Edward (E.); Williams, Brent (B.A.); Austin, Aaron (A.A.); Knapke, Kyle (K.); Sims, Steven (S.W.); Dayringer, Brett (B.)
**Subject:** 17 P558 C4003/408 Emerging Concern
**When:** Monday, May 22, 2017 2:00 PM-2:30 PM (UTC-05:00) Eastern Time (US & Canada).
**Where:** Web Ex

Meeting to follow up on open items regarding service direction for C4003/408 repair. Brett Dayringer has cross referenced all 14405 into service parts, will have stocking information. Need KTP team to advise how many of the harnesses have actually been used in production and take rates. It appears that the service pigtail for C4003 has been released.

<< OLE Object: Picture (Device Independent Bitmap) >>

Thanks,

**Jeffrey Willis**
Product Concern Engineer – F-Super Duty (F250-F550)
Service Engineering Operations
Ford Motor Company
jwill224@ford.com
Desk: (313) 322-0040

<< OLE Object: Picture (Device Independent Bitmap) >>

-- Do not delete or change any of the following text. --

Ford Users: Join WebEx meeting

Guest and Mobile Users: Join WebEx meeting

Meeting number: 358 693 057

**NOTICE:** ***This meeting may include the option for video. The recording of meetings is prohibited. For company policies on using video:*** click here

**For additional help with WebEx, Ford users can click on the Digital Worker link How Do I...Conferencing**
If you are a host, go here to view host information.

Join by phone
**+1-313-248-3668** FordNet 248-3668 / Toll
**+1-888-628-3668** US Toll Free Number
Access code: 358 693 057
Global call-in numbers | Toll-free calling restrictions

Can't join the meeting? Contact support.

MC07

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**From:** Stanhope, Karen (K.A.)
**Sent:** Tuesday, August 21, 2018 8:36 AM
**To:** DeWitt, Tony (T.D.); Ayala, Carlos (C.); Ouellette, Dennis (D.M.); Norkoli, Jason (J.); Buchanan, Alan (A.D.); Gruntfest, Edward (E.)
**Subject:** RE: 2015 F150 Uncommanded Tailgate opening

Tried a C408 search

Highlighted opening uncommanded claims.

Have not read through all of them yet for root cause.



Karen Stanhope
Global EDS Technical Specialist
[redacted]

---

**From:** DeWitt, Tony (T.D.)
**Sent:** Tuesday, August 21, 2018 7:24 AM
**To:** Ayala, Carlos (C.) <cayala2@ford.com>; Ouellette, Dennis (D.M.) <douelle2@ford.com>; Norkoli, Jason (J.) <JNORKOL2@ford.com>; Buchanan, Alan (A.D.) <abuchan1@ford.com>; Stanhope, Karen (K.A.) <kstanhop@ford.com>; Gruntfest, Edward (E.) <egruntfe@ford.com>
**Subject:** FW: 2015 F150 Uncommanded Tailgate opening

I've sorted the tailgate switch warranty file that Adolfo provided for comments related to water intrusion via the connector. Four of 48 claims identified.
Is there a consistent trend with wiring warranty due to leaking connectors?
<< File: All tail switch warranty claims for F150 since 2015- bk.xlsx >>

*Tony DeWitt*
*EDS Design Manager, EESE – North American Body on Frame Applications*
*2A-069 Building #3*
[redacted]

---

**From:** Arizaga, Adolfo (A.)
**Sent:** Monday, August 20, 2018 1:56 PM
**To:** Becerra, Alejandro (JABS.) <jbecer16@ford.com>
**Cc:** Boehk, Karen (K.S.) <kboehk@ford.com>; Lavarias, Walter (W.J.) <wlavaria@ford.com>; Rentis, John (J.S.) <jrentis@ford.com>; Gertley, Jeffrey (J.B.) <jgertley@ford.com>; De Biasi, Chuck (C.J.) <cdebiasi@ford.com>; Livernois, Stephen (S.M.) <sliverno@ford.com>; Stanhope, Karen (K.A.) <kstanhop@ford.com>; DeWitt, Tony (T.D.) <tdewitt@ford.com>; Parkham, Jeffrey (J.W.) <jparkham@ford.com>; Segieda, Walter (W.J.) <wsegieda@ford.com>; Sullivan, Brian (B.K.) <bsulliv2@ford.com>; Stanley, Daniel (D.J.) <dstanle1@ford.com>; Herline, Thomas (T.M.) <therline@ford.com>; Zielinski, Mark (M.A.) <mzielin1@ford.com>; Hanovich, Kenneth (K.) <khanovic@ford.com>; Ordonez, Gabriel (G.) <gordonez@ford.com>; Spencer, Michael (M.T.) <mspence9@ford.com>; Caraballo, Eduardo (E.) <ecarabal@ford.com>; Romero Furlong, Sandra Ale (S.)

<sromerof@ford.com>
**Subject:** RE: 2015 F150 Uncommanded Tailgate opening

Team,

Find attached all warranty claim parts history data since 2015 related to the tail switch, FYI.

<< File: Copy of All tail switch warranty claims for F150 since 2015- bk.xlsx >>

**Adolfo Arizaga**
**Switch Quality Engineer**
Ford of Mexico | PD – EESE
☎ *Ford Net: 943-7212*
✉ *aarizag2@ford.com*
Ph + [redacted]

---

**From:** Becerra, Alejandro (JABS.)
**Sent:** Friday, August 17, 2018 9:41 AM
**To:** Arizaga, Adolfo (A.) <AARIZAG2@ford.com>
**Cc:** Boehk, Karen (K.S.) <kboehk@ford.com>; Lavarias, Walter (W.J.) <wlavaria@ford.com>; Rentis, John (J.S.) <jrentis@ford.com>; Gertley, Jeffrey (J.B.) <jgertley@ford.com>; De Biasi, Chuck (C.J.) <cdebiasi@ford.com>; Livernois, Stephen (S.M.) <sliverno@ford.com>; Stanhope, Karen (K.A.) <kstanhop@ford.com>; DeWitt, Tony (T.D.) <tdewitt@ford.com>; Parkham, Jeffrey (J.W.) <jparkham@ford.com>; Segieda, Walter (W.J.) <wsegieda@ford.com>; Sullivan, Brian (B.K.) <bsulliv2@ford.com>; Stanley, Daniel (D.J.) <dstanle1@ford.com>; Herline, Thomas (T.M.) <therline@ford.com>; Zielinski, Mark (M.A.) <mzielin1@ford.com>; Hanovich, Kenneth (K.) <khanovic@ford.com>; Spencer, Michael (M.T.) <mspence9@ford.com>
**Subject:** RE: 2015 F150 Uncommanded Tailgate opening

Adolfo,
Per a previous message… could you please share warranty data on this subject for MY15 P552 for tail gate switch 1L2T-14K147-A?
(Any trend, parts requested back, their analysis?)

Regards,

Alex Becerra | jbecer16@ford.com | Core modules and switches | 943-7379

-----Original Appointment-----
**From:** Boehk, Karen (K.S.)
**Sent:** miércoles, 15 de agosto de 2018 02:50 p. m.
**To:** Boehk, Karen (K.S.); Becerra, Alejandro (JABS.); Lavarias, Walter (W.J.); Rentis, John (J.S.); Gertley, Jeffrey (J.B.); De Biasi, Chuck (C.J.); Livernois, Stephen (S.M.); Stanhope, Karen (K.A.); DeWitt, Tony (T.D.); Parkham, Jeffrey (J.W.); Segieda, Walter (W.J.); Sullivan, Brian (B.K.); Stanley, Daniel (D.J.); Herline, Thomas (T.M.); Zielinski, Mark (M.A.); Hanovich, Kenneth (K.)
**Subject:** FW: 2015 F150 Uncommanded Tailgate opening
**When:** viernes, 17 de agosto de 2018 10:00 a. m.-11:00 a. m. (UTC-05:00) Eastern Time (US & Canada).
**Where:** WebEx and Call in Below

FYI, please attend relative to the tailgate switch

-----Original Appointment-----
**From:** Boehk, Karen (K.S.)
**Sent:** Thursday, August 16, 2018 8:01 AM
**To:** Boehk, Karen (K.S.); Lavarias, Walter (W.J.); Rentis, John (J.S.); Gertley, Jeffrey (J.B.); De Biasi, Chuck (C.J.); Livernois, Stephen (S.M.); Stanhope, Karen (K.A.); DeWitt, Tony (T.D.); Parkham, Jeffrey (J.W.); Segieda, Walter (W.J.); Sullivan, Brian (B.K.); Stanley, Daniel (D.J.); Herline, Thomas (T.M.); Zielinski, Mark (M.A.); Hanovich, Kenneth (K.)
**Subject:** FW: 2015 F150 Uncommanded Tailgate opening
**When:** Friday, August 17, 2018 10:00 AM-11:00 AM (UTC-05:00) Eastern Time (US & Canada).
**Where:** WebEx and Call in Below

-----Original Appointment-----
**From:** Boehk, Karen (K.S.)
**Sent:** Wednesday, August 15, 2018 4:28 PM
**To:** Boehk, Karen (K.S.); De Biasi, Chuck (C.J.); Livernois, Stephen (S.M.); Stanhope, Karen (K.A.); DeWitt, Tony (T.D.); Parkham, Jeffrey (J.W.); Segieda, Walter (W.J.); Sullivan, Brian (B.K.); Stanley, Daniel (D.J.); Herline, Thomas (T.M.); Zielinski, Mark (M.A.); Hanovich, Kenneth (K.)
**Subject:** FW: 2015 F150 Uncommanded Tailgate opening
**When:** Friday, August 17, 2018 10:00 AM-11:00 AM (UTC-05:00) Eastern Time (US & Canada).
**Where:** WebEx and Call in Below

-----Original Appointment-----
**From:** Boehk, Karen (K.S.)
**Sent:** Wednesday, August 15, 2018 12:46 PM
**To:** Boehk, Karen (K.S.); Stanhope, Karen (K.A.); DeWitt, Tony (T.D.); Parkham, Jeffrey (J.W.); Segieda, Walter (W.J.); Sullivan, Brian (B.K.); Stanley, Daniel (D.J.); Herline, Thomas (T.M.); Zielinski, Mark (M.A.); Hanovich, Kenneth (K.)
**Subject:** 2015 F150 Uncommanded Tailgate opening
**When:** Friday, August 17, 2018 10:00 AM-11:00 AM (UTC-05:00) Eastern Time (US & Canada).
**Where:** WebEx and Call in Below

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T32MC04

| Repair Dat | CCC | Customer Comment | Technician Comment | Model Yea | Condition ( | VIN | FCC ID | Causal Par | Assembly I | Produced ( | Mileage | Vehicle Line - Global |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 3/1/2018 | A79 - CON | TAIL GATE POPS OPEN BY ITSELF, DOES NOT HAPPEN WHEN FROZEN, ONL | Technician inspected for tailgate opening randomly while driving and/or parked, and latch cycling whenever trig | 2018 | X2 - CONN | 1FTEW1E5 | NON-POW | 14405 | DEARBOR | ######## | 14311 | FE - F-SERIES (P552)(NA-DTP) |
| 5/23/2018 | A92 - WIRI | CUSTOMER STATES ELECTRICAL THINGS ARE NOT WORKING. BACK UP CA | CAUSAL PART 14405 MT18842 USED TO ACCESS FCIM,ACCESS MODULE ON MS CAN NETWORK CHE | 2018 | 42 - DOES | 1FTEW1E5 | NON-POW | 14405 | KANSAS C | 8/29/2017 | 7447 | FL - F-SERIES (P552)(NA-KCAP) |
| 3/16/2018 | A79 - CON | LA TAIL GATE OUVRE TOUT SEUL EN ROUTE DOIT VEROUILLER LES PORTES | LA TAIL GATE OUVRE TOUJOURS j ai sortie les cmdtcs avec ids et pas de code en lien j ai verifie sur oasis v | 2018 | 27 - OPEN | 1FTEW1E5 | NON-POW | 14405 | DEARBOR | 4/23/2017 | 13424 | FE - F-SERIES (P552)(NA-DTP) |
| 4/16/2018 | A79 - CON | WARNING LIGHT CONCERNS CHECK AND REPORT FOR BLISS ERROR MESS | 135-BLISS AND CROSS TRAFFIC ERROR MESSAGES IN DASH CAUSE MULTIPLE BREAKS IN CIRCUIT | 2018 | X1 - POOR | 1FTEW1E5 | NON-POW | 14401 | DEARBOR | 8/21/2017 | 26336 | FE - F-SERIES (P552)(NA-DTP) |
| 7/19/2018 | A79 - CON | BACKUP CAMERA ..ALL DISTORTED OR BLACK SCREEN | VERIFIED CONCERN..FOUND REVERSE CAMERA DARK AND OR DISTORTED.PERFORMED SCANNING | 2018 | 34 - DISTC | 1FTEW1E5 | RESTRAIN | 14401 | DEARBOR | 8/15/2017 | 8813 | FE - F-SERIES (P552)(NA-DTP) |
| 8/16/2017 | A79 - CON | BACK UP CAM IS INOP | INSPECTED, FOUND NO REAR CAMERA OPERATION, 360 SIDE CAMERAS WORKING OK. ALSO HAS B | 2017 | X2 - CONN | 1FTEW1E5 | RESTRAIN | 14S411 | KANSAS C | 4/15/2017 | 47 | FL - F-SERIES (P552)(NA-KCAP) |
| 4/12/2018 | A77 - CON | QUICK SERVICE CUSTOMER STATES WHEN USING THE AUTO-UNLOCK FUNC | VERIFIED COMPLAINT. RAN SELF TEST ON BCM AND PULLE D DOOR C1017. RAN PIN POINT TEST. N | 2018 | 28 - OPEN | 1FTEW1E5 | EMISSION | 14405 | KANSAS C | 1/31/2018 | 3756 | FL - F-SERIES (P552)(NA-KCAP) |
| 5/8/2017 | A77 - CON | CHECK FOR TAILGATE IS OPENING ON ITS OWN. WHENEVER UNLOCKING DO | Request Form Summary VIN 1FTEW1EF4HF[redacted] ehicle Model 2017 F-150 Repair Order Numbe [redacted] | 2017 | 42 - DOES | 1FTEW1E5 | NON-POW | 13A409 | DEARBOR | 1/7/2017 | 6273 | FE - F-SERIES (P552)(NA-DTP) |
| 4/13/2018 | A92 - WIRI | ADD ON REPAIR CUSTOMER STATES BLIND SPOT SYSTEM AND COLLISION V | Ver fy reported concern - blind spot and collision warning system warnings on - power tailgate tries to open by | 2017 | 42 - DOES | 1FTEW1E5 | NON-POW | 14405 | DEARBOR | ######## | 15881 | FE - F-SERIES (P552)(NA-DTP) |
| 6/13/2018 | L29 - OTHI | CUST STATES 1 HEADLAMP WILL INTERMITTENTLY COME ON AT NIGHT. LEF | VERIFIED CONCERN. FOUND CHECK ENGINE LIGHT/MIL ON. CHECK DTC`S. FOUND U3003 16 & C101 | 2017 | 42 - DOES | 1FTMF1CF | NON-POW | 13405 | KANSAS C | 12/7/2016 | 30624 | FL - F-SERIES (P552)(NA-KCAP) |
| 8/9/2018 | A92 - WIRI | CHECK FOR CAN`T OPEN TAILGATE WITH TAILGATE SWITCH HAVE TO USE K | CONFIRMED TAILGATE DOES NOT OPEN FROM TAILGATE RELEASE SWITCH, BUT DOES OPEN WITH | 2018 | 01 - BROK | 1FTEW1E5 | NON-POW | 14405 | DEARBOR | ######## | 9680 | FE - F-SERIES (P552)(NA-DTP) |
| 4/28/2017 | A73 - BLIS | BLINDSPOT MONITOR FAULT ON IN DASH | CONFIRMED COMPLAINT. USED IDS TO RETRIEVE DTC U0232 AND U0233 IPC. CHECKED OASIS FOR | 2017 | 46 - BURN | 1FTEW1E5 | NON-POW | 14C689 | DEARBOR | ######## | 4132 | FE - F-SERIES (P552)(NA-DTP) |
| 5/17/2018 | A79 - CON | BACKUP CAMERA INOP | VERIFIED BACKUP CAMERA INOP ONLY SHOWS BLUE SCREEN.SCANNED FOR CODES IDS FOUND B | 2017 | 28 - OPEN | 1FTEW1E5 | RESTRAIN | 14A411 | KANSAS C | ######## | 9704 | FL - F-SERIES (P552)(NA-KCAP) |
| 2/10/2018 | A84 - WIRI | ELECTRICAL SYSTEM CONCERN C/S THAT BACK UP CAMERA GOES BLACK V | VERIFIED CONCENR. RETRIVED DTC B115E 08. PEERFORME D PPT A SECTION 413-13B. A1 Y A2 Y A3 | 2018 | 28 - OPEN | 1FTEW1E5 | NON-POW | 14A412 | KANSAS C | ######## | 471 | FL - F-SERIES (P552)(NA-KCAP) |
| 3/7/2018 | A92 - WIRI | GETTING BLUE SCREEN WHEN REVERSING | CHECK OPERATION OF REAR VIEW CAMERA-FOUND BLUE SCREEN IN REVERSE.SCAN FOR CODES | 2017 | 28 - OPEN | 1FTEW1E5 | NON-POW | 14405 | DEARBOR | 3/13/2017 | 15551 | FE - F-SERIES (P552)(NA-DTP) |
| 2/19/2018 | A79 - CON | CUSTOMER STATES THE TAILGATE UNLOCKS AND COMES DOWN WHEN TH | VERIFY CONCERN, CHECK OASIS NO SSM OR TSB, INSPECT AND FOUND WATER INTRUSION IN CON | 2017 | X4 - DAMA | 1FTEW1E5 | NON-POW | 14S411 | DEARBOR | 9/29/2016 | 20431 | FE - F-SERIES (P552)(NA-DTP) |
| 3/9/2018 | A79 - CON | VERIFIER MESSAGE CROSS TRAFIC SYSTEM FAULT DANS LE TABLEAU DE B | Confirmer plainte, voir oasis rien, faire inspection visu elle, trouver corrosion dans le connecteur C408 sur tout | 2018 | 27 - OPEN | 1FTEW1E5 | NON-POW | 14S411 | DEARBOR | ######## | 20934 | FE - F-SERIES (P552)(NA-DTP) |
| 8/10/2018 | A92 - WIRI | MISCELLANEOUS CHECK REPAIR INOPERATION OF BACK UP CAMERA | C1001 01 - VISION SYSTEM CAMERA B155E 08 - CAMERA MODULE PPT Test A A1-Y,A2-Y,A3-Y,A5-Y,A9 | 2017 | X4 - DAMA | 1FTEW1E5 | RESTRAIN | 14A005 | DEARBOR | 6/17/2017 | 33299 | FE - F-SERIES (P552)(NA-DTP) |
| 6/5/2018 | A92 - WIRI | CSUTOEMR REPORTS BACK UP CAM ONLY SHOWING A BLUE SCREEN | OPERATIONS - BODY MODULE TEST 12651D 0.2, PPT 12651D45 0.3, DETRIM TAILGATE REPLACED HA | 2017 | 42 - DOES | 1FTEW1E5 | NON-POW | 13A409 | KANSAS C | 3/12/2017 | 30371 | FL - F-SERIES (P552)(NA-KCAP) |
| 8/2/2018 | A78 - CON | ACCESSORIES C/S BACK UP CAMERA CUTS OUT AND DOES NOT WORK | VERIFIED BACK UP CAMERA INOP PERFORMED SELF TEST P ASS PP TEST A CHECK CIRCUIT DMP15 | 2017 | X1 - POOR | 1FTEW1E5 | NON-POW | 14474 | DEARBOR | 3/4/2017 | 33102 | FE - F-SERIES (P552)(NA-DTP) |
| 3/12/2018 | A78 - CON | TAILGATE WILL NOT OPEN WITH TAILGATE BUTTON | VERIFY ISSUE. WORKS WITH REMOTE BUT NOT BUTTON ON TAILGATE.CHECK OASIS,SCAN FOR CO | 2017 | X2 - CONN | 1FTEW1E5 | RESTRAIN | 14A411 | DEARBOR | 1/29/2017 | 31346 | FE - F-SERIES (P552)(NA-DTP) |
| 7/14/2018 | A77 - CON | CUSTOMER STATES BACK UP CAMERA NOT WORKING | VERIFIED CUSTOMER CONCERN, RAN EEC TEST, CODE B115E 08 IN SYSTEM, CIRCUIT FAILURE. UP( | 2017 | X2 - CONN | 1FTEW1E5 | NON-POW | 14405 | KANSAS C | 5/11/2017 | 26305 | FL - F-SERIES (P552)(NA-KCAP) |
| 3/6/2018 | A92 - WIRI | tailgate opening whelie driving or opening the door an closing the door | TAIL GATE VERIFIED CONCERN , TAIL GATE OPENING ON ITS OWN INTERMITTENTLY. MONITOR PIDS | 2017 | X1 - POOR | 1FTEW1E5 | NON-POW | 13A409 | DEARBOR | 2/28/2017 | 11090 | FE - F-SERIES (P552)(NA-DTP) |
| 3/26/2018 | A92 - WIRI | ELECTRICAL REPAIRS- THE REAR REVERSE CAMERA COMES ON BUT THE S | check operation of rear camera display static lines ids hook up b115e ppt a1 to a14 no poss voltage in video ac | 2017 | X1 - POOR | 1FTEW1E5 | NON-POW | 14405 | DEARBOR | 2/23/2017 | 35451 | FE - F-SERIES (P552)(NA-DTP) |
| ######## | A92 - WIRI | Customer states 3 times cranking ( message crank time out exceed cranks) | eec test system found code b109f197, b115e 08, b1266 01, c1017 11 ,p162f 00 and u0140 00 Perform pin poir | 2017 | 42 - DOES | 1FTEW1E5 | NON-POW | 13A409 | DEARBOR | ######## | 23046 | FE - F-SERIES (P552)(NA-DTP) |
| 7/12/2018 | A84 - WIRI | when using right signal both tail lamps flashing one side dimmer then the other | WHEN USING RIGHT SIGNAL BOTH FLASH. VERIFY CONCERN. TRACE WIRING FROM BCM TO CONNE | 2017 | 28 - OPEN | 1FTEW1E5 | NON-POW | 14405 | DEARBOR | 5/24/2017 | 18902 | FE - F-SERIES (P552)(NA-DTP) |
| 8/21/2017 | A71 - CAM | REPORT ON BLACK SCREEN INT FROM REAR BACK UP CAMERA WHILE REVI | 12652D 0.2 12652D1 0.1 12652D45 0.3 MT 19G490 1.3 MT 19H405 3.2 MT 13A409 1.6 IDS TEST CODES B | 2017 | 42 - DOES | 1FTEW1E5 | NON-POW | 19H405 | DEARBOR | 10/4/2016 | 9961 | FE - F-SERIES (P552)(NA-DTP) |
| 6/15/2018 | G33 - ELE | TAIL GATE RANDOMLY OPENS WHEN DRIVING UNABLE TO DUPICATE CONC | OPERATIONS - BODY MODULE TEST 12651D 0.2, DETRIM TAILGATE P39D 0.6, OP FOR SWITCH UNAV | 2017 | 42 - DOES | 1FTEW1E5 | RESTRAIN | 14018 | DEARBOR | 3/22/2017 | 9771 | FE - F-SERIES (P552)(NA-DTP) |
| 1/4/2018 | A79 - CON | CUSTOMER STATES RIGHT BLINKER MAY BE OUT | VERIFIED CONCERN, SCANNED CODES. B1266 RIGHT REAR TURN LAMP FEED BACK CIRCUIT. PERF( | 2018 | 28 - OPEN | 1FTEW1E5 | NON-POW | 13A409 | DEARBOR | 8/23/2017 | 769 | FE - F-SERIES (P552)(NA-DTP) |
| 2/21/2017 | A92 - WIRI | CUSTOMER STATES WHEN PUT TRUCK IN REVURSE THE BACK UP CAMERA | VERIFIED CONCERN, PERFORMED BCE FOUND B1330 00 AND B155E 08, CHCKED OASIS. NOTHING F | 2017 | D4 - FLAW | 1FTEW1C1 | NON-POW | 13A409 | KANSAS C | ######## | 13 | FL - F-SERIES (P552)(NA-KCAP) |
| 7/23/2018 | A79 - CON | CUSTOMER STATES TAILGATE POPS OPEN WHEN DRIVER DOOR IS OPENED | PERFORM BCM SELF TEST CODE C1017 FOLLOW PINPOINT TEST USING WORK SHOP MANUAL PERF | 2018 | X2 - CONN | 1FTEW1E5 | NON-POW | 14405 | DEARBOR | 12/5/2017 | 10726 | FE - F-SERIES (P552)(NA-DTP) |
| 4/13/2018 | A84 - WIRI | MISC. ELECT IGNITION CUSTOMER REPORTS INTERMITTENTLY WHEN REVE | CHECK AND VERIFY CAMERA INOP, PPT A1-YES, A2-YES, A3-YES, A4-YES, A9-NO, FOUND OPEN CIR( | 2017 | 42 - DOES | 1FTEW1E5 | NON-POW | 14405 | DEARBOR | 4/27/2017 | 19704 | FE - F-SERIES (P552)(NA-DTP) |
| 4/6/2018 | A92 - WIRI | Inspect for backup camera giving blue screen | 18- check for backup camera inop/ blue screen, pin point fau t to green connector C408 needs both sides repla | 2017 | 42 - DOES | 1FTEW1E5 | NON-POW | 14405 | DEARBOR | 4/24/2017 | 7165 | FE - F-SERIES (P552)(NA-DTP) |
| 2/21/2018 | A78 - CON | EXTERNAL TAILGATE BUTTON ON TAILGATE IS INOP | Verified customer concern. Verified that the tailgate opens with the remote fob. Tailgate release actuator is func | 2017 | 07 - IMPR( | 1FTEW1E5 | NON-POW | 13A409 | KANSAS C | 6/9/2017 | 19898 | FL - F-SERIES (P552)(NA-KCAP) |
| 2/8/2018 | A92 - WIRI | ELECTRICAL/LIGHTS/ back up camera/ horizontal l lines interm tantly display on scr | Diag for horizontal lines through image on reverse camera. Scan test and retrieve DTC B115E from IPM-B . Ch | 2017 | X4 - DAMA | 1FTEW1E5 | NON-POW | 13A409 | DEARBOR | 3/21/2017 | 12966 | FE - F-SERIES (P552)(NA-DTP) |
| 5/31/2018 | A79 - CON | BACK UP CAMERA VERY DARK CANNOT SEE | VERIFIED CUSTOMER CONCERN BACK UP CAMERA IS DARK STILL PRODUCES IMAGE BUT EVERYTH | 2017 | X2 - CONN | 1FTEX1E8 | NON-POW | 14S411 | DEARBOR | 2/27/2017 | 4513 | FE - F-SERIES (P552)(NA-DTP) |
| 2/7/2018 | A77 - CON | CUSTOMER REPORTS TAILGATE WILL RANDOMLY OPEN BYINTSELF - ALMO | VERIFIED CONCERN. CHECKED TSB'S AND CABLE TSB'S NONE FOUND. CHECKED PREV | 2017 | X2 - CONN | 1FTEW1E5 | EMISSION | 14405 | DEARBOR | 4/5/2017 | 8050 | FE - F-SERIES (P552)(NA-DTP) |
| 5/14/2018 | A77 - CON | CUSTOMER STATES GETTING LINE THROUGH SCREEN WHEH SELECTING RI | WIRE #VMP19 (WH-GN),C408,HARNESS #14405 CC #42 DIAG CAMERA INOP,SELF TEST CODE #B115E | 2017 | 28 - OPEN | 1FTEW1E5 | NON-POW | 14405 | DEARBOR | 6/16/2017 | 15251 | FE - F-SERIES (P552)(NA-DTP) |
| 4/20/2018 | A79 - CON | CHECK & REPORT BACKUP CAMERA MOSTLY NOT WORKING9/10 TIMES - TH | VERIFIED THAT RAERVIEW CAMERA SCREEN IS BLUE. IDS TEST - CODE B115E 08. PINPOINT TEST. N | 2017 | X2 - CONN | 1FTEX1EF | NON-POW | 14405 | KANSAS C | 1/22/2017 | 11730 | FL - F-SERIES (P552)(NA-KCAP) |
| 2/22/2018 | A77 - CON | ADD OK PER STEVE C C/S BATTERY KEEPS DISCHARGING. ADV ISE | CC-D8 BASE#13A409 VERIFIED CUST CONCERN, FOUND BATT DIES OVERNIGHT, ALLOWED BATTER | 2017 | D8 - FAILE | 1FTEX1C8 | NON-POW | 13A409 | KANSAS C | ######## | 20196 | FL - F-SERIES (P552)(NA-KCAP) |
| 7/24/2018 | A79 - CON | CHECK AND REPORT ON CUSTOMER CONCERN THAT THE REAR TAILGATE I | Ids hookup and diagnosis. Retrieved codes - a l pass. Tailgate opens from remote but not from tailgate button - | 2017 | X4 - DAMA | 1FTEW1E5 | NON-POW | 14405 | DEARBOR | 2/19/2017 | 33637 | FE - F-SERIES (P552)(NA-DTP) |
| 9/27/2017 | A92 - WIRI | CUSTOMER STATES THE TAILGATE WONT OPEN PROPERLY | VERIFIED CONCERN AND RAN PINPOINT TEST N THE TAILGATE LATCH RELEASE IS INOPERATIVE. | 2017 | 01 - BROK | 1FTEX1RC | EMISSION | 14401 | DEARBOR | 1/4/2017 | 9623 | FE - F-SERIES (P552)(NA-DTP) |
| ######## | A71 - CAM | BACK UP CAMERA IS NOT WORKING-JUST BLUE SCREEN-BLIND SPOT FAULT | IDS EEC TEST PINPOINT TEST, FOUND BLISS VAULT AND BACK UP CAMERA INOP, CODES U0232 U02 | 2018 | 42 - DOES | 1FTEW1E5 | NON-POW | 19G490 | KANSAS C | 9/7/2017 | 136 | FL - F-SERIES (P552)(NA-KCAP) |
| 6/8/2018 | A71 - CAM | CUSTOMER STATES THE BACK UP CAMERA WILL SHOW LINES INTERMITTEN | CHECKED NETWORK TEST PASSED, CHECKED CODE HAD A LOT OF U CODES FOR NON COMM. SEE | 2017 | 42 - DOES | 1FTEW1E5 | NON-POW | 19H405 | DEARBOR | 5/21/2017 | 14560 | FE - F-SERIES (P552)(NA-DTP) |
| 4/18/2018 | A77 - CON | CHECK FOR WHEN TRUCK IS STOPPED AND PUT IN PARK THE TAILGATE | VERIFY CUSTOMERS CONCERN WITH FAILGATE OPENING AUTOMATICALLY CHECK OASIS TO SEE IF | 2018 | D8 - FAILE | 1FTEW1E5 | NON-POW | 14405 | DEARBOR | 8/18/2017 | 3666 | FE - F-SERIES (P552)(NA-DTP) |
| 4/30/2018 | B19 - OTH | DIAG AND REPAIR. TAIL GATE WILL NOT OPEN WHEN LATCH IS PULLED | TEST AND CONFIRM TAILGATE WILL NOT OPEN FROM TAILGATE SWITCH ONLY FROM KEY FOB. CHE | 2017 | X1 - POOR | 1FTEW1E5 | NON-POW | 7040110 | DEARBOR | 5/25/2017 | 13898 | FE - F-SERIES (P552)(NA-DTP) |
| 1/16/2018 | A92 - WIRI | ADD-ON WARRANTY....CK FOR REAR VIEW CAMERAINOPERA TIV E | CHECK FOR REAR CAMERA IS INOPERATIVE , INTERMITENT . VERIFY CONCERN. CHECK OASIS. IDS | 2017 | 42 - DOES | 1FTEW1E5 | NON-POW | 14405 | DEARBOR | 5/16/2017 | 11057 | FE - F-SERIES (P552)(NA-DTP) |
| ######## | B15 - BOD | BUTTON ON TAIL-GATE DOES NOT OPEN THE TAIL-GATE | Send to main service for further diag Removed the tail gate handle. Removed the switch and did a component | 2017 | 42 - DOES | 1FTEW1E5 | NON-POW | 54404A42 | DEARBOR | 5/30/2017 | 13555 | FE - F-SERIES (P552)(NA-DTP) |
| 8/6/2018 | A92 - WIRI | BACK UP CAMERA STAYS ON IN DRIVE | VERIFIED CUSTOMER`S CONCERN SELF TEST PARKING AID SYSTEM -- B115E FOLLOW PINPOINT TE | 2017 | 30 - CHAFI | 1FTFX1EG | NON-POW | 14405 | DEARBOR | ######## | 20000 | FE - F-SERIES (P552)(NA-DTP) |
| 5/9/2018 | A71 - CAM | CUSTOMER STATES WHEN IN REVERSE, THE BACK UPCAMERA IS NOT WOF | VERIFIED CUSTOMER CONCERN. CONNECTED IDS AND PERFORMED SELF TEST. RETRIEVED DTC B | 2018 | 42 - DOES | 1FTEX1EP | NON-POW | 19G490 | DEARBOR | 1/12/2018 | 12 | FE - F-SERIES (P552)(NA-DTP) |
| 5/16/2018 | A79 - CON | ADD-ON LINE-For Warranty Purposes-Add-on inspeted in shop and approved by Se | CONNECTOR PINS IN CONNECTOR C408; Checked for rear camera screen going blue and performed self te | 2018 | 28 - OPEN | 1FTFX1EG | NON-POW | 14405 | DEARBOR | 9/26/2017 | 4656 | FE - F-SERIES (P552)(NA-DTP) |
| 3/28/2018 | A78 - CON | CUSTOMER STATES BACKUP CAMERA WORKS INTERNITTANLY | DIAG INTERMITTENT CAMERA INOP,NO DTCS, PERFORM PINPOINT TESTA FROM SYMPTOM CHART / | 2017 | 42 - DOES | 1FTEW1E5 | NON-POW | 13A409 | DEARBOR | 6/4/2017 | 3090 | FE - F-SERIES (P552)(NA-DTP) |
| 5/1/2017 | A79 - CON | LEFT HEAD LIGHT COMES ON FOR NO REASON AFTER YOU TURN THE VEHI | XZ 13A409, TES DROVE VEHICLE, LET VEHICLE SIT AND CONFIRMED THE LEFT FRONT HEADLIGHT T | 2017 | X2 - CONN | 1FTEW1E5 | NON-POW | 13A409 | DEARBOR | ######## | 15016 | FE - F-SERIES (P552)(NA-DTP) |
| 3/2/2017 | A79 - CON | A/C ELECTRICAL DEPT CUST. STATES THE BACK UP CAMERA SCREEN GOES | 0.8 12651D, 12651D45, 12651D45W VERIFIED REARVIEW CAMERA DISPLAY IS STATICKY,IMAGE FLIC | 2017 | X2 - CONN | 1FTEW1C1 | NON-POW | 13A709 | KANSAS C | ######## | 136 | FL - F-SERIES (P552)(NA-KCAP) |
| 2/8/2017 | A79 - CON | CUSTOMER STATES THAT THE REAR LIFTGATE WILL NOT WORK VIA THE BU | LIFT GATE INOP-CONNECTOR PIN NOT LOCKED IN CONNECTOR PPT N1-7 OPEN CIRCUIT, C2280E PII | 2017 | 42 - DOES | 1FTEW1E5 | NON-POW | 13A409 | DEARBOR | 10/4/2016 | 10 | FE - F-SERIES (P552)(NA-DTP) |
| 11/9/2017 | A78 - CON | BACK UP CAMERA IS INOP | BACK UP CAMERA DOES NOT SHOW IMAGE, LOOSE CONNECTION AT THE LEFT SIDE REAR, C-408 VI | 2018 | X2 - CONN | 1FTEW1C1 | EMISSION | 14401 | KANSAS C | ######## | 27 | FL - F-SERIES (P552)(NA-KCAP) |
| 8/3/2018 | A79 - CON | ELECTRICAL SYSTEMS; CUSTOMER REPORTS TAILGATE WONT OPEN OR UN | INSPECT-VERIFIED CONCERN. TAILGATE DOES NOT UNLOCK EVEN WITH KEY PRESENT AND ALL DO | 2017 | 42 - DOES | 1FTEW1E5 | NON-POW | 14405 | DEARBOR | 6/14/2017 | 18430 | FE - F-SERIES (P552)(NA-DTP) |
| 4/27/2018 | A84 - WIRI | CUST STATES BACK UP CAMERA IS NOT CLEAR. SHOWS LINES IN THE SCRE | PERFORM ON DEMAND TEST OF PARKING AID SYSTEM AND RETRIEVED CODES C1001 AND B115E 0 | 2017 | 42 - DOES | 1FTEX1CF | RESTRAIN | 14A005 | KANSAS C | 5/24/2017 | 9758 | FL - F-SERIES (P552)(NA-KCAP) |
| 3/29/2018 | A92 - WIRI | INSPECT CUSTOMER STATES THE SWITCH ON THE TAILGATE IS INOP. TAILG | TEST VERIFY CUSTOMER COMPLAINT TAILGATE WON`T OPEN WITH SWITCH ON TAILGATE HANDLE | 2017 | 28 - OPEN | 1FTEW1E5 | EMISSION | 14405 | KANSAS C | 8/1/2017 | 7830 | FL - F-SERIES (P552)(NA-KCAP) |
| 3/19/2018 | A79 - CON | CUSTOMER REPORTS WHEN SHIFTING VEHICLE INTO DRIVE, THE TAILGATE | 1265 0.2, 13A409 VERIFIED THE CONCERN, TAIL GATE OPENS WHEN BRAKE PEDAL I | 2017 | 42 - DOES | 1FTEW1E5 | RESTRAIN | 14A005 | DEARBOR | 6/12/2017 | 17051 | FE - F-SERIES (P552)(NA-DTP) |
| 2/12/2018 | A84 - WIRI | MIDDLE CONSOLE , BLUE SCREEN WHEN BACKING UP | SEE RICK, BAD HARNESS WIRES, IN MAIN HARNESS. NEW TECH. CHECK OASIS. CHECK FOR CODES | 2017 | X2 - CONN | 1FTEW1E5 | NON-POW | 14405 | DEARBOR | 5/23/2017 | 11090 | FE - F-SERIES (P552)(NA-DTP) |
| 5/16/2018 | A66 - BOD | DOIT BOOSTER POUR PARTIR | VERIFIER POUR BATTERIE QUI SE DRAINE ET LOW BEAMS QUI ALLUME INTERMITTENT AVEC CLEF ( | 2017 | 46 - BURN | 1FTEW1E5 | NON-POW | 15604 | DEARBOR | 6/6/2017 | 6839 | FE - F-SERIES (P552)(NA-DTP) |
| 4/9/2018 | A66 - BOD | REAR CAMERA DOESN`T WORK | DIAG CAMERA INOP, NO CODES. TRACED WIRING FROM CAMERA IN TAILGATE TO CONNECTOR C40 | 2017 | D7 - CORF | 1FTEW1R1 | NON-POW | 15604 | DEARBOR | 6/9/2017 | 29984 | FE - F-SERIES (P552)(NA-DTP) |
| 5/9/2018 | A79 - CON | DIAGNOSE AND REPORT BACKUP CAMERA NOT WORKING | SCANNED VEHICLE FOUND CODE FOR MESSAGE FAILURE TO CAMERA module will need more time to c | 2017 | X2 - CONN | 1FTEX1EP | NON-POW | 12A581 | DEARBOR | 3/10/2017 | 11571 | FE - F-SERIES (P552)(NA-DTP) |
| 8/13/2018 | A71 - CAM | CAMERA DE RECUL FONCTIONNE 5 SECONDES ET CESSE DE FONCTIONNE | essai de la camera de recule image coupe sur une base reguliere pas de bulletin sortir shemas electrique detri | 2017 | 42 - DOES | 1FTEW1E5 | NON-POW | 19H405 | DEARBOR | 1/17/2017 | 32945 | FE - F-SERIES (P552)(NA-DTP) |
| ######## | A92 - WIRI | open button doesn`t work on tailgate but it opens with the fob - tailgate will open whe | U0252 U023B U023A, U0155 P2610, B115E. U0233, U0232. U0452, and more. Lots of circuit issues. Started | 2017 | 42 - DOES | 1FTEW1E5 | NON-POW | 14405 | DEARBOR | 10/7/2016 | 8604 | FE - F-SERIES (P552)(NA-DTP) |
| 9/5/2017 | A71 - CAM | CONCERN CONTACT- REAR CAMERA IS STILL INTERMITTENTLY GOING BAD | 1265 0.2, 13A409 VERIFIED THE CONCERN, NO TSBS OR SSM FOR THIS CONCERN VERIFIED CONCERN AFT | 2017 | 42 - DOES | 1FTEW1E5 | NON-POW | 19H405 | DEARBOR | ######## | 13881 | FE - F-SERIES (P552)(NA-DTP) |
| 7/19/2017 | A78 - CON | CUSTOMER REPORTS SCREEN IS VERY DARK AND FLICKERS WHEN IN REVE | VERIFIED CUSTOMER CONCERN, REAR CAMERA DISPLAY VERY DARK AND UNCLEAR. SCAN TESTEI | 2017 | X2 - CONN | 1FTEW1E5 | NON-POW | 14401 | DEARBOR | 6/30/2017 | 29 | FE - F-SERIES (P552)(NA-DTP) |
| 1/9/2018 | A79 - CON | REPAIR FOR BACK UP CAMERA DOES NOT WORK PROPERLYINTERMITTANT | VERIFIED REVERSE CAMERA IMAGE IS FLICKERING. CHECKED OASIS, NO TSB`S OR SSM`S. CHECKE | 2017 | X2 - CONN | 1FTEW1E5 | NON-POW | 13A409 | KANSAS C | 3/7/2017 | 6789 | FL - F-SERIES (P552)(NA-KCAP) |
| 2/23/2018 | A79 - CON | DOME LIGHT KEEPS COMING ON AND GOING OFF. | PERFORM ALL CMDTC, BCM KOEO PASS MEM B14A7, PERFOIRM PP TREST, PERFORM WIRING INSP | 2017 | X4 - DAMA | 1FTEW1E5 | NON-POW | 14S411 | DEARBOR | 1/27/2017 | 13094 | FE - F-SERIES (P552)(NA-DTP) |
| ######## | A79 - CON | RIGHT HNAD SIGNAL LIGHT IS FLASHING. LIGHT BULB IS WORKING PROPERI | ON PDI FOUND THE RH SIGNAL INDICATOR FLASHING FAST.ALL LAMPS ARE WORKING AS INTENDEI | 2018 | 28 - OPEN | 1FTEW1E5 | NON-POW | 14405 | DEARBOR | 10/4/2017 | 8 | FE - F-SERIES (P552)(NA-DTP) |
| 7/10/2018 | A92 - WIRI | CUSTOMER STATES CUSTOMER STATES BACK UP CAMERA IS DARK YOU C | VERIFIED CONCERN, BACK UP CAMERA IS DIM, PERFORM EEC TEST, NO CODES, PERFORM BCE TE | 2017 | 95 - INSUL | 1FTFX1EG | NON-POW | 19G490 | DEARBOR | 11/4/2016 | 27616 | FE - F-SERIES (P552)(NA-DTP) |
| 7/10/2018 | A92 - WIRI | BLUE SCREEN WHEN TRUCK IN REVERSE. | VERIFY CAMERA DISPLAY IS BLUE IN REVERSE. CHECK DTC. B115E 08 CAMERA MODULESIGNAL MIS | 2018 | 12 - IMPR( | 1FTEW1E5 | NON-POW | 14A412 | DEARBOR | 3/11/2018 | 111 | FE - F-SERIES (P552)(NA-DTP) |
| 1/5/2018 | G33 - ELE | CHECK FOR BUTTON ON TAIL GATE DOES NOT WORK CUSTOMER HAS TO U | check tail gate sw tch found switch does not work but key fob works. check oasis nothing related. follow symptc | 2017 | 42 - DOES | 1FTEW1E5 | RESTRAIN | 14018 | DEARBOR | 6/9/2017 | 11883 | FE - F-SERIES (P552)(NA-DTP) |
| 3/3/2017 | A79 - CON | CUSTOMER STATES THE VEHICLE WILL AT TIMES NOT START UP OR EVENA | VERIFIED CONCERN, INTERMITTENT WITH PUSH START, BUT REMOTESTART OPERATION NORMAL. | 2017 | 28 - OPEN | 1FTEW1E5 | NON-POW | 13A576 | KANSAS C | ######## | 8230 | FL - F-SERIES (P552)(NA-KCAP) |
| 4/10/2018 | A92 - WIRI | AFTER REPAIRING WATER LEAK TO CORRECT MULTIPLE ELECTRICAL ISSUE | ADD ON REPAIR AUTHORIZED BY SERVICE MANAGER DIAGNOSED,REPLACED IMAGING PROCESSIN | 2017 | 95 - INSUL | 1FTEW1E5 | NON-POW | 14405 | DEARBOR | 3/25/2017 | 8744 | FE - F-SERIES (P552)(NA-DTP) |
| 3/15/2018 | A92 - WIRI | C/S EVERY TIME YOU PUT THE VEHICLE IN REV. OR DRIVE THE TAILGATE OF | FOUND CORROSION IN CONNECTOR C408 CIRCUIT CPL60/ OSP WIRE CAUSAL P/N 14405 PERFORM ( | 2018 | X1 - POOR | 1FTEW1E5 | EMISSION | 14405 | DEARBOR | 9/7/2017 | 8111 | FE - F-SERIES (P552)(NA-DTP) |
| 3/28/2018 | A92 - WIRI | ELECTRICAL SYSTEM CONCERN BACK UP CAMERA SCREEN STAYS BLUE IN | TEST IPM-B MODULKE CODE B115E-VERIFY BLUE SCR EEN AT TIMES. PPT A1 THRU A4 YES. A9-AC( | 2017 | 28 - OPEN | 1FTEW1E5 | EMISSION | 14405 | DEARBOR | 6/19/2017 | 10615 | FE - F-SERIES (P552)(NA-DTP) |
| 7/11/2018 | A78 - CON | ELECTRICAL & A/C BACK UP CAMERA IS INOP | 14405 IDS HU, B115E, PPT A, A1-Y, A2-Y, A3-Y, A4-N, A6-Y , A10-N, TRACED FOR OPEN IN CKT CBBB3, | 2018 | X2 - CONN | 1FTEX1CF | NON-POW | 14405 | KANSAS C | 3/29/2018 | 13 | FL - F-SERIES (P552)(NA-KCAP) |
| 2/15/2018 | A92 - WIRI | CHECK FOR THE TAILGATE POP OPEN ON IT S OWN HEARING CLINKING NOI | WENT OUT TO BRING IN VEHICLE, IT TURNED OVER BUT WOULD NOT START. FOUND CODE P162F, F | 2017 | X7 - CROS | 1FTEW1E5 | NON-POW | 13A409 | DEARBOR | 3/14/2017 | 16457 | FE - F-SERIES (P552)(NA-DTP) |
| 3/28/2018 | A79 - CON | CHECK AND ADVISE WHEN SIGNAL USED EITHER SIDE BOTH LIGHTS COME | verified customer concern, performed ids diagnosis - multiple comm codes retrieved. refered to wiring diagram t | 2017 | 28 - OPEN | 1FTEW1E5 | NON-POW | 14S411 | DEARBOR | 10/7/2016 | 25624 | FE - F-SERIES (P552)(NA-DTP) |
| 2/21/2018 | A92 - WIRI | ACCESSORIES - BACK UP CAMERA NOT WORKING. | BCE DIAG, PPT A1, A2, A3, A5, A8, A10, A11, A13, A14, A15. RE & RE REAR CAMERA AND FCDIM TO GA | 2017 | 42 - DOES | 1FTFX1EF | NON-POW | 12A581 | DEARBOR | ######## | 32182 | FE - F-SERIES (P552)(NA-DTP) |
| 7/26/2018 | A79 - CON | W- CHECK AND REPROT FOR BLUE SCREEN ON BACK UPCAMERA WHEN IN | CONFIRM CUSTOMER CONCERN, CHECK OASIS -FOUND NO MSGS. SCAN WITH IDS - VEHICLE HAS | 2017 | 28 - OPEN | 1FTEW1E5 | NON-POW | 14405 | KANSAS C | 4/21/2017 | 26091 | FL - F-SERIES (P552)(NA-KCAP) |
| 1/26/2018 | A84 - WIRI | CUSTOMER STATES REAR BACK UP CAMERA INOP CHECK AND ADVISE | 19490 A71/28 I VERIFIED CONCERN. I RAN FOR CODES THERE WAS CODE C1001. NO TSB OR SSM. I \ | 2018 | 28 - OPEN | 1FT

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 5/25/2018 | G33 - ELE( | TRANSMISSION CUSTOMER STATES WRENCH LIGHT ON AND WILL NOT GO I | RET CODES P0600 SERIAL COMMUNICATION LINK P164C IN TERNAL CONTROL MODULE START-STO( | 2018 X2 - CONN | 1FTEW1E( | EMISSION | 12B599 | DEARBOR ######## | 19157 FE - F-SERIES (P552)(NA-DTP) |
| 2/6/2018 | A92 - WIRI | ELECTRICAL SYSTEMS;BACKUP CAMERA NOT WORKING | VERIFIED CUSTOMER CONCERN, CHECKED OASIS NO CONCERNS. PERFORMED BCE TEST FOUND I | 2018 42 - DOES | 1FTEW1E( | NON-POW | 14405 | DEARBOR 8/12/2017 | 15874 FE - F-SERIES (P552)(NA-DTP) |
| 9/15/2017 | A78 - CON | buck up camera not working | ids test c1001 08 b115e pinpoint test found connector c408 at tailgate not plugged in snap and recheck all ok | 2017 33 - LOOS | 1FTEX1C8 | NON-POW | 19G490 | DEARBOR 5/4/2017 | 548 FE - F-SERIES (P552)(NA-DTP) |
| 4/3/2018 | A79 - CON | C/S SELECT REVERSE SCREEN STAYS BLU E | VERIFIED CONCERN-RUN OASIS, FOUND SSM 46947 RELATED. PERFORMED SYNC UPDATE AS PER | 2017 X2 - CONN | 1FTEW1E( | NON-POW | 14405 | DEARBOR 2/8/2017 | 8047 FE - F-SERIES (P552)(NA-DTP) |
| 4/10/2018 | A71 - CAM | VERIFIER LA CAMERA DE RECULE SEMBLE AVOIR DE L EAU QUI ENTRE ET D | CONFIRMER PLAINTE DU CLIENT,IDS TEST PAS DE CODE,VERIFIER avec oasis pas de tsb ou ssm conse | 2017 42 - DOES | 1FTEW1E( | NON-POW | 19G490 | DEARBOR 5/1/2017 | 9848 FE - F-SERIES (P552)(NA-DTP) |
| 4/13/2018 | A77 - CON | MISC. ELECT IGNITION CUSTOMER REPORTS INTERMITTENTLY BLINDSPOT / | CHECK BLIS OPERATION, FOLLOW SYMPTOM CHART FOR NO COMMUNICATION, FOLLOW PPT W1-N | 2017 X2 - CONN | 1FTEW1E( | NON-POW | 13A409 | DEARBOR 4/27/2017 | 19704 FE - F-SERIES (P552)(NA-DTP) |
| ######## | A79 - CON | CUSTOMER STATES BACK UP CAMERA INOP | CONFIRMED CONCERN 2 TIMES. PERFORMED SELF TEST AND FOUND B11 5E 08 IN THE IPMB AND U | 2017 X2 - CONN | 1FTEW1E( | EMISSION | 12A581 | DEARBOR ######## | 12375 FE - F-SERIES (P552)(NA-DTP) |
| 4/10/2018 | A77 - CON | BACK CAMERA INOP/GLITCHING UP | C/S BACK UP CAMERA INOP, GLITCHING UP. PULLED TRUCK IN TO SHOP. FOUND CAMERA WORKS | 2018 X2 - CONN | 1FTEX1EP | EMISSION | 14401 | KANSAS C 3/2/2018 | 7 FL - F-SERIES (P552)(NA-KCAP) |
| 7/26/2017 | A71 - CAM | check for back up camera has a black display with yellow lines | verify concern call hot line [redacted] check for codes c275 c408 c238 performed pin test a1 through 23 replac | 2017 42 - DOES | 1FTEX1EF | NON-POW | 19G490 | KANSAS C 1/18/2017 | 964 FL - F-SERIES (P552)(NA-KCAP) |
| 3/7/2018 | A84 - WIRI | ELECTRICAL SYSTEMS; CUSTOMER REPORTS WHEN IN REVERSE CAMERA I | VERIFIED CUSTOMER CONCERN, CHECKED OASIS NO CONCERNS. PERFORMED BCE TEST FOUND I | 2017 42 - DOES | 1FTEW1E( | NON-POW | 14405 | KANSAS C 6/19/2017 | 19414 FL - F-SERIES (P552)(NA-KCAP) |
| 6/12/2018 | A79 - CON | TRUCK WILL NOT START - CANNOT BE JUMPED STARTED | VERIFIED NO CRANK CONDITION. TESTED, CHARGED AND RE-TESTED BATTERY, FAILED. REPLACE( | 2017 28 - OPEN | 1FTMF1C( | NON-POW | 14A412 | KANSAS C 5/11/2017 | 22619 FL - F-SERIES (P552)(NA-KCAP) |
| 7/10/2018 | A94 - ELE( | CS IF THE TRUCK SITS TOO LONG IT NEEDS TO BE JUMPED TO START | VERIFIED LOW BATTERY VOLTAGE. ALSO NOTED REAR VIEW CAMERA INOPERATIVE. PER HOTLINE | 2017 33 - LOOS | 1FTMF1C( | RESTRAIN | 14A005 | KANSAS C 5/11/2017 | 23786 FL - F-SERIES (P552)(NA-KCAP) |
| 4/11/2018 | A71 - CAM | Customer states back up camera not working. screen is hazey with lines | poor connneection in wiring harness; bce tests pass c1001 pinpoint test r&i pcim/apim for access to conn c238: | 2017 42 - DOES | 1FTEX1EP | NON-POW | 19G490 | KANSAS C 11/9/2016 | 10950 FL - F-SERIES (P552)(NA-KCAP) |
| 2/13/2018 | A92 - WIRI | DIAG AND REPAIR, TAIL GATE OPENS WHEN YOU PUT TRUCK IN GEAR, AND | CHECK FOR [redacted] CAUSE OF THE TAIL GATE WILL OPEN WHEN PUTTING INTO GEAR AND THE REAR VIEW | 2017 42 - DOES | 1FTEW1E( | NON-POW | 14405 | DEARBOR ######## | 26629 FE - F-SERIES (P552)(NA-DTP) |
| ######## | A78 - CON | camera is fuzzy | Causal [redacted] Customer concern of tailgate ambient light on dim sometimes Symptoms are intermittent IDS | 2017 42 - DOES | 1FTEW1EF | NON-POW | 14405 | DEARBOR 6/13/2017 | 10488 FE - F-SERIES (P552)(NA-DTP) |
| ######## | A66 - BOD | TAIL GATE COMES OPEN WHILE DRIVING ALSO WON`T OPEN AT TIMES | SPOKE WITH CUSTOMER-ALL OUTSIDE LIGHTS WILL FLSH UNATTENDED AT TIMES, TAILGATE WILL ( | 2018 42 - DOES | 1FTFW1R( | NON-POW | 15604 | DEARBOR 7/28/2017 | 3774 FE - F-SERIES (P552)(NA-DTP) |
| 6/8/2018 | A71 - CAM | CHECK FOR THE SCREEN FOR THE BACK UP CAMERA NOT WORKING PROPI | VERIFIED CONCERN , TESTED CAMERA CK CONNECTIONS , CK HARNESS , ORDERED CAMERA AND | 2017 42 - DOES | 1FTEW1EF | NON-POW | 19H405 | DEARBOR 1/27/2017 | 13420 FE - F-SERIES (P552)(NA-DTP) |
| 3/20/2018 | A67 - TRAI | CHECK AND REPORT ON "BLINDSPOT MSG FAULT" COMES UP ON DASH - IN | NO "BLIND SPOT WARNING" NOW. IDS TEST - NO CODES. CK`D OASIS AND PREVIOUS HOTLINE ASSI | 2017 42 - DOES | 1FTEW1EC | POWERTF | NPF | KANSAS C 6/24/2017 | 10351 FL - F-SERIES (P552)(NA-KCAP) |
| 5/14/2018 | L09 - LATC | TAIL GATE DROPS DOWN AT RANDOM, THIS HAPPENS WHEN OPENING DOO | VERIFIED CUSTOMER CONCERN WHILE PERFORMING PINPOINT TEST FOR TAILGATE LATCH DID A V | 2017 42 - DOES | 1FTEW1E( | NON-POW | 9943150 | DEARBOR 12/1/2016 | 13935 FE - F-SERIES (P552)(NA-DTP) |
| 4/3/2017 | A84 - WIRI | INSTALL S/ORDER BACK UP CAMER INOP OR SHAOWSFAULT | VERIFIED, SELF TEST BCM CODE P115E PERFORM PINPOINT TEST A1 CLEAN LENS RETEST SAME C | 2017 X2 - CONN | 1FTEW1E( | EMISSION | 14401 | DEARBOR 11/7/2016 | 4852 FE - F-SERIES (P552)(NA-DTP) |
| 3/16/2018 | A78 - CON | rear ta lgate wont open with button | verify. followed pinpoint test n& monitored pids-switch is inoperative-removed access cover & removed switch-( | 2018 42 - DOES | 1FTFW1E( | NON-POW | 14028 | KANSAS C 8/21/2017 | 7053 FL - F-SERIES (P552)(NA-KCAP) |
| 4/10/2018 | A79 - CON | CUST STATE VEH BACK UP CAMERA SCREEN IS BLUE | IDS DIAG-DTC P1001, NETWORK TEST FOR CAMERA FAILED, PINPOINT TEST A-A3, CK CONNECTOR ( | 2018 X2 - CONN | 1FTEW1E( | NON-POW | 14A412 | KANSAS C 9/24/2017 | 4 FL - F-SERIES (P552)(NA-KCAP) |
| 7/27/2017 | A71 - CAM | CUSTOMER STATES REAR VIEW CAMERA INOPERATIVE | C/S BACK UP CAMERA IS INOP. VERIFIED SCREEN STAYS BLUE. CAN IDS SELF TEST AND FOUND C1( | 2017 42 - DOES | 1FTEW1E( | NON-POW | 19G490 | DEARBOR 11/2/2016 | 5083 FE - F-SERIES (P552)(NA-DTP) |
| 5/7/2018 | A71 - CAM | DIAG AND ADVISE BACK UP SCREEN INOP, ONLY DISPLAY GREEN LINES | Verified concern with DTC B115E 08 stored in IPM-B module. Performed PP test A , resu ts to replace rear cam | 2017 42 - DOES | 1FTEW1E( | NON-POW | 19G490 | DEARBOR 2/21/2017 | 6946 FE - F-SERIES (P552)(NA-DTP) |
| ######## | A71 - CAM | CHECK AND ADVISE FOR BACK UP CAMERA INOPCUSTOMER STATES NO PI( | CONFIRMED CUSTOMER CONCERN, FOUND SCREEN TO BE BLUE. SCANNED WITH IDS, FOUND COD | 2017 42 - DOES | 1FTEW1E( | NON-POW | 19G490 | KANSAS C 2/22/2017 | 2564 FL - F-SERIES (P552)(NA-KCAP) |
| 5/1/2018 | A77 - CON | C/S CAN HEAR A MOTOR RUNNING IN THE FUSE BOX UNDER HOOD - CAN H | VERIFIED BUZZING NOISE UNDER HOOD FOUND PCM RELAY BUZZING IDS TEST U1011 LOST COMUI | 2017 X4 - DAMA | 1FTEW1E( | NON-POW | 14B562 | KANSAS C 7/21/2017 | 5117 FL - F-SERIES (P552)(NA-KCAP) |
| 2/13/2017 | A92 - WIRI | CUSTOMER STATES when in reverse the backup camara seems fuzzy and has line | 13A409 / 12CONFIRM CONCERN, SCAN CHECK SYSTEM B115E 08 PRESENT CURRENT. PERFORM PIN | 2017 12 - IMPR( | 1FTEW1E( | NON-POW | 13A409 | DEARBOR 1/29/2017 | 17 FE - F-SERIES (P552)(NA-DTP) |
| 5/10/2018 | A79 - CON | C/S BACK UP CAMERA INOP VERIFIED CONCERN. | VERIFIED CONCERN. VERIFIED CONCERN. PERFORMED BODY COMTROL MODULE SELF TEST CODE | 2018 28 - OPEN | 1FTEX1CF | NON-POW | 15K867 | KANSAS C ######## | 30196 FL - F-SERIES (P552)(NA-KCAP) |
| 8/25/2017 | A78 - CON | ALL REAR LIGHTS WONT ILLUMINATE, L26 | VERIFIED CONCERN, CHECKED FOUND CONNECTORS C405 AND C408 TO NOT BE PUGGED IN ALL T | 2017 X2 - CONN | 1FTEW1E( | EMISSION | 14401 | DEARBOR 11/4/2016 | 111 FE - F-SERIES (P552)(NA-DTP) |
| 1/12/2018 | A79 - CON | CUSTOMER REPORTS TAILGATE WILL OPEN ON ITS OWN RANDOMLY - HAPP | CONCERN VERIFIED. TEST BCM. DTC B10C6-01. PERFORMED PINPOINT TEST W1-N, N1-Y, N2-Y, N3-N | 2017 28 - OPEN | 1FTEW1E( | EMISSION | 14401 | DEARBOR 4/5/2017 | 7638 FE - F-SERIES (P552)(NA-DTP) |
| 5/28/2018 | A92 - WIRI | C/S CANNOT OPEN TAILGATE FROM BUTTON ON TAILGATE OUTSIDE--WORK | VERIFIED CONCERN. PERFORM SELF TEST PASS NO CODES PRESENT REFER TO WORKSHOP MANL | 2017 42 - DOES | 1FTEW1E( | NON-POW | 13A409 | DEARBOR ######## | 26411 FE - F-SERIES (P552)(NA-DTP) |
| 9/15/2017 | G32 - INS1 | MISC C/S BATTERY IS DEAD EVERY NIGHT-WON T START | RVC CODE FOR IC RPKRWGX26CP9M RVC CODE FOR BCM RPKRWGX3FGKB2 RVC CODE FOR IC RP | 2017 42 - DOES | 1FTEX1C8 | NON-POW | 10849 | DEARBOR ######## | 16709 FE - F-SERIES (P552)(NA-DTP) |
| 4/3/2018 | C26 - WEA | C/S THAT THE BACK UP CAMERA IS INOP | DC/DC INVERTER . VERIFIED CUSTOMERS CONCERN OF REAR BACK UP CAMERA IS INOP. BCE B115 | 2018 42 - DOES | 1FTFW1E( | NON-POW | 14B526 | KANSAS C ######## | 648 FL - F-SERIES (P552)(NA-KCAP) |
| ######## | A78 - CON | A71 / DIAGNOSE REAR VIEW CAMERA SCREEN IS BLUE -INTERMITTENTLY G( | CHECKOPERATION . BLUE SCREEN. EEC TEST APIM C1001 01-8 IPC U023A . DIAG HARD CODES BEF( | 2017 12 - IMPR( | 1FTEW1E( | NON-POW | 14S411 | DEARBOR 4/28/2017 | 5442 FE - F-SERIES (P552)(NA-DTP) |
| 3/21/2017 | A86 - MOB | CHECK AND REPORT ON INTERMIT REVERSE CAMERA IS INTERMIT NOT WO | CHECK OPERATION OF REAR CAMERA AND WORKING NOMRAL. TRIED SEVERL TIMES. CHECK OASI | 2017 42 - DOES | 1FTEW1E( | NON-POW | 14D212 | DEARBOR ######## | 357 FE - F-SERIES (P552)(NA-DTP) |
| 3/5/2018 | A92 - WIRI | Report on cause of blind spot and crss traffiec warning coming on showing left rear ir | CHECKED BLIND SPOT AND CROSS TRAFFIC OPERATION. FOUND WARNING LIGHTS TO BE ON IN DA | 2018 42 - DOES | 1FTEW1E( | NON-POW | 14405 | DEARBOR 9/30/2017 | 6002 FE - F-SERIES (P552)(NA-DTP) |
| 5/8/2018 | A78 - CON | CAMERAS ARE INOP, 360 CAMERA INOP, BACK UP CAMERA SHOWS LAST PI( | VERIFIED CONCERN NO CODES IN SYSTEM CONTACTED HOTLINE WAS TOLD TO INSPECT CONNEC` | 2017 X2 - CONN | 1FTEW1E( | NON-POW | 19G490 | DEARBOR 4/28/2017 | 29235 FE - F-SERIES (P552)(NA-DTP) |
| 6/15/2018 | A92 - WIRI | C/S CANNOT FOR INTERMITTENT NO START | DUPLICATED CONCERN PERFORM SELF TEST PASS NO CODES PRESENT REFER TO WORKSHOP MANL | 2017 28 - OPEN | 1FTFW1E( | NON-POW | 14405 | DEARBOR 4/1/2017 | 9873 FE - F-SERIES (P552)(NA-DTP) |
| 5/14/2018 | A78 - CON | CUSTOMER STATES VEHICLE DIED WHILE DRIVING WON`T STAR T | 810/7499/000416659-CHECK CUSTOMER STATED VEHICLE QUIT WHILE DRIVING WONT START BACK ( | 2017 X2 - CONN | 1FTEW1E( | RESTRAIN | 14401 | KANSAS C 6/7/2017 | 16608 FL - F-SERIES (P552)(NA-KCAP) |
| 2/2/2018 | A70 - PAR | CUSTOMER STATES CHECK LEFT REAR BU SENSOR IS BEEPING /FAULTY | BCE TEST. NO COMMUNICATION WITH SOD-L. PINPOINT TEST. CA1. R AND R LH TAIL LAMP SOD MOI | 2018 42 - DOES | 1FTEW1E( | NON-POW | 15K859 | DEARBOR 11/4/2017 | 1511 FE - F-SERIES (P552)(NA-DTP) |
| 5/1/2018 | A92 - WIRI | CHEKC AND REPORT WHILE REVERSE CLIENT NOTICES REVERSE CAMERA | VERIFY CLIENT CONCERN SCAN FOR CODES NO CODES PRESENT INSPECT WIRING WHILE PERFOF | 2018 42 - DOES | 1FTEW1E( | NON-POW | 13A409 | DEARBOR 8/18/2017 | 5095 FE - F-SERIES (P552)(NA-DTP) |
| 5/17/2018 | A78 - CON | TRIM/ELECTRICAL DIAGNOSIS CHECK REAR BACK CAMERA IT IS INOP WHEN | VERIFIED CONCERN. PERFORMED IDS SELF-TEST, RETRIEV D CODE B115E FROM BCM. PERFORME( | 2017 42 - DOES | 1FTFW1E( | NON-POW | 14B562 | DEARBOR 11/1/2016 | 14160 FE - F-SERIES (P552)(NA-DTP) |
| ######## | A78 - CON | REAR VIEW CAMERA INOP | POOR CONNECTION B115E 08 IN BCM FOLLOW PINPOINT TEST A A1-YES A2-YES A3-YES A5-YES B11 | 2017 X2 - CONN | 1FTMF1C( | EMISSION | 14405 | KANSAS C 1/29/2017 | 26626 FL - F-SERIES (P552)(NA-KCAP) |
| 5/4/2018 | A66 - BOD | CUSTOMER STATES WHEN UNLOCK ON REMOTE IS DEPRESSED THE TAILG | VERIFIED CONCERN PERFORMED BEC TEST NO CODES STOREDPROCEEDED TO INSPECT CONNEC | 2018 42 - DOES | 1FTFW1E( | NON-POW | 15604 | KANSAS C 3/28/2018 | 395 FL - F-SERIES (P552)(NA-KCAP) |
| ######## | A79 - CON | REVERSE CAMERA INOP, SCREEN STAYS BLUE. PLEAECHECK. | TEST AND DIAG BACK UP CAMERA INOP, RUN IDS TEST,HAD FAULT B115E 08 FOR CIRCUIT FAILURE | 2018 28 - OPEN | 1FTEW1C( | EMISSION | 12A581 | KANSAS C 12/2/2016 | 12 FL - F-SERIES (P552)(NA-KCAP) |
| 8/7/2017 | A78 - CON | customer states that the rear view camera is cutting out, this is the 3rd camera that w | VERIFIED CUSTOMERS CONCERN THE RVC IS WORKING BUT THE IMAGE IS FLUTTERING, PERFORM | 2017 1Q - NA | 1FTEW1E( | EMISSION | 14405 | DEARBOR ######## | 18413 FE - F-SERIES (P552)(NA-DTP) |
| 2/19/2018 | A77 - CON | CUSTOMER STATES BACK UP CAMERA WASP REVIOUSLYREPLACED, SCREE | VERIFIED CUST CONCERN CAMERA SCREEN BLACK. PERFORMED SELF TEST. FOUND CODE B115E | 2017 X2 - CONN | 1FTEW1E( | NON-POW | 14A412 | KANSAS C ######## | 23232 FL - F-SERIES (P552)(NA-KCAP) |
| 7/11/2017 | A79 - CON | ECUSTOMER STATES THAT THE CROSS TRAFFIC SENSORAND BACK UP SEN | STARTED TO DRIVE VEHICLE IN FOUND SOD WARNING MESSAGE ON ,AND REAR CAMERA INOP. RA | 2017 X2 - CONN | 1FTFX1EC | EMISSION | 14401 | DEARBOR ######## | 526 FE - F-SERIES (P552)(NA-DTP) |
| 2/14/2018 | A71 - CAM | CUST STATES BACK UP CAMERA NOT WORK ING | VERIFIED CONCERN BACK UP CAMERA INOP. PERFORMED NETWORK TEST PASSED. SCANNED FOF | 2017 42 - DOES | 1FTFW1E( | NON-POW | 19H405 | DEARBOR 11/4/2016 | 5779 FE - F-SERIES (P552)(NA-DTP) |
| 6/6/2018 | A79 - CON | CAMERAS FONCTIONNE PAS EN AVANT | TEST TOUT LES MODULES BCM DTC PASS ET CMDTC B1D00 FICM DTC PASS ET CMDTC U0155 U025 | 2017 42 - DOES | 1FTEW1E( | NON-POW | 14405 | KANSAS C 7/31/2017 | 14359 FL - F-SERIES (P552)(NA-KCAP) |
| 2/1/2018 | A71 - CAM | ELECTRICAL CONCERN BACK UP CAMERA DOESN T WORK PROPERLY. SCR | WH WIRE CIRCUIT VMP24 OF HARNESS 14B562 PIN 2 AT C 4360 PIN NOT CRIMPED TO WIRE PROPER | 2018 42 - DOES | 1FTFW1E( | NON-POW | 14B526 | KANSAS C ######## | 5 FL - F-SERIES (P552)(NA-KCAP) |
| 12/6/2017 | A07 - AUD | CHECK THE REARVIEW CAMARA WILL NOT WORK ATTIMES. HAPPENS WHEN | BODY CHASSIS ELECT DIAG DTCS NONE, CK OPERATION COULD VERIFY COMPLAINT ONCE. AFTER | 2017 42 - DOES | 1FTEW1E( | NON-POW | 18B955 | DEARBOR 6/5/2017 | 4741 FE - F-SERIES (P552)(NA-DTP) |
| 4/17/2018 | A92 - WIRI | CUST STATES NEEDS A JUMP TO START | VERIFY NO START. CHARGE AND BATTERY TEST PASS. TEST CHARGING SYSTEM OK 14.3VOLT. FOL | 2017 X1 - POOR | 1FTMF1E( | NON-POW | 13A409 | DEARBOR ######## | 14830 FE - F-SERIES (P552)(NA-DTP) |
| ######## | A71 - CAM | Customer States with the vehicle in reverse the screen looks fuzzy . Verified on the c | inspect and verified concern. tested for codes, no codes were found at the moment. inspect for any tsb/ssm, nc | 2017 42 - DOES | 1FTEW1C( | NON-POW | 19G490 | KANSAS C 2/23/2017 | 2321 FL - F-SERIES (P552)(NA-KCAP) |
| 6/13/2017 | A78 - CON | CUSTOMER STATES CUSTOMER STATES THAT REAR VIEW CAMERA WILL W | UPON INSPECTION FOUND BACK UP CAMERA TO HAVE BLUE SCREEN. PULLED DTC`S AND FOUND E | 2017 X2 - CONN | 1FTEW1E( | EMISSION | 12A581 | KANSAS C ######## | 284 FL - F-SERIES (P552)(NA-KCAP) |
| ######## | A92 - WIRI | CUSTOMER STATES THE REAR CAMERA IS NOT WORKING. CHECK AND ADV | VERIFIED CUSTOMER CONCERN. CONNECTED IDS AND PERFORMED SELF TEST AND RETRIEVED D | 2018 X2 - CONN | 1FTEW1E( | EMISSION | 14405 | DEARBOR 9/8/2017 | 1861 FE - F-SERIES (P552)(NA-DTP) |
| ######## | A92 - WIRI | CUSTOMER STATES BACK UP CAMERA NOT WORKING | verify customer concern rear view camera not working inspect connector c408 and c406 found cc406 not latch | 2017 B4 - PINC( | 1FTEW1E( | NON-POW | 13A709 | KANSAS C 11/1/2016 | 10668 FL - F-SERIES (P552)(NA-KCAP) |
| ######## | L09 - LATC | CUST STATES SECURITY ALARM WILL GO OFF WHILE DRIVING AND TAILGAT | VERIFIED CUSTOMERS CONCERN. THE SECURITY SYSTEM WOULD GO OFF AND THE REAR TAILGAT | 2018 28 - OPEN | 1FTEX1EP | NON-POW | 9943170 | KANSAS C 9/20/2017 | 354 FL - F-SERIES (P552)(NA-KCAP) |
| 3/29/2018 | A79 - CON | CHECK BACKUP CAMERA HAS BLUE SCREEN | SCAN FOR FAULT CODES (NONE) FOLLOW PIN POINT TEST A FOUND OPEN CIRCUIT CBBB3 WH-BN I | 2017 28 - OPEN | 1FTEX1EP | NON-POW | 14405 | DEARBOR 2/3/2017 | 32458 FE - F-SERIES (P552)(NA-DTP) |
| 4/10/2018 | A79 - CON | TAILGATE WILL ONLY OPEN WITH FOB, NOT BUTTON | CONFIRMED CONCERN. SCANNED FOR DTC CODES, NONE PRESENT. REMOVED TAILGATE COVER. | 2017 X2 - CONN | 1FTEW1E( | NON-POW | 14405 | DEARBOR 6/25/2017 | 11302 FE - F-SERIES (P552)(NA-DTP) |
| 4/24/2018 | A78 - CON | BLUE SCREEN, BACK UP CAMERA NOT AVAILABLE | Verify backup camera inop. Checked OASIS - no bulletins. Scanned for codes and retrieved B115E. Visual insp | 2018 42 - DOES | 1FTFW1E( | RESTRAIN | 14A411 | DEARBOR 8/15/2017 | 12704 FE - F-SERIES (P552)(NA-DTP) |
| 2/21/2018 | A79 - CON | CUSTOMER STATES BACK UP CAMERA INOP | VERIFY AND FOUND PRESENT. IDS TEST AND FOUND B115E 08-08. PERFORM PPT TEST FOR | 2017 28 - OPEN | 1FTEW1E( | EMISSION | 14405 | DEARBOR 4/8/2017 | 5042 FE - F-SERIES (P552)(NA-DTP) |
| 2/20/2018 | A78 - CON | INST. CLUS/MESSAGE CENTER TROUBLES-G32 CUSTOMER STATES THAT W | CHECK REAR CAMERA PIN POINT TEST OPEN CIRCUIT AT REAR OF TRUCK REPAIR WH-BN CIRCUIT | 2017 28 - OPEN | 1FTEW1E( | RESTRAIN | 14A005 | KANSAS C 3/18/2017 | 40567 FL - F-SERIES (P552)(NA-KCAP) |
| 8/11/2017 | A92 - WIRI | CUSTOMER STATES THAT RIGHT REAR BRAKE LIGHT ISOUT | CONFIRM RIGHT BRAKE LIGHT AND REAR SIGNAL INOP, PINPOINT TEST B, PPT B1 YES, PPT B8 NO, I | 2017 B4 - PINC( | 1FTEW1EF | NON-POW | 13A409 | DEARBOR 3/30/2017 | 41 FE - F-SERIES (P552)(NA-DTP) |
| 5/25/2017 | A78 - CON | CUSTOMER STATES THAT THE BACK UP CAMERA IS NOT FUCNTION PROPEI | REAR VIEW CAMERA INOP BCE DIAG C1001 VISION CAMERA PERFORM VISUAL INSPECTION FOUND | 2017 X2 - CONN | 1FTEX1E8 | EMISSION | 14405 | KANSAS C 4/11/2017 | 50 FL - F-SERIES (P552)(NA-KCAP) |
| 10/7/2017 | A78 - CON | REAR SIGNAL LIGHTS NOT WORKING | VERIFIED SIGNAL LIGHTS IN REAR INOP. SCANNED CODES RECEIVED CODES B1265 AND B1266 FEE | 2018 33 - LOOS | 1FTFW1E( | NON-POW | 14405 | KANSAS C 8/29/2017 | 13 FL - F-SERIES (P552)(NA-KCAP) |
| 6/7/2018 | A78 - CON | C,S BLIND SPOT SYSTEM FAULT LIGHT O N. | TEST FOR CODES FOUND NONE. PERFORM NETWORK TEST FOUND NO COMMUNICATION WITH BO` | 2017 33 - LOOS | 1FTFW1E( | NON-POW | 14C689 | DEARBOR 11/7/2016 | 28267 FE - F-SERIES (P552)(NA-DTP) |
| 11/3/2017 | A73 - BLIS | CUSTOMER STATES THE BLIND SPOT SYSTEM FAULTMESSAGE APPEARS IN | PERFORMED NO COMMUNICATION WITH ANY MODULES NO SOD MODULE CODES NO DOOR MODULE | 2017 42 - DOES | 1FTEW1EF | NON-POW | 12651 | KANSAS C 7/29/2017 | 1617 FL - F-SERIES (P552)(NA-KCAP) |
| 2/23/2018 | A71 - CAM | RE-CHECK. CUSTOMER`S VEHICLE WAS TOWED BACK IN, STILL HAVING ISS | 14029 42 VERIFIED CUSTOMERS CONCERN . CHARGE AND TEST BATTERYPASSED . HOTLINE REQUI | 2017 X2 - CONN | 1FTEW1C( | NON-POW | 19G490 | KANSAS C 5/23/2017 | 14000 FL - F-SERIES (P552)(NA-KCAP) |
| 2/22/2018 | A79 - CON | CAMERA DE RECULE NE FONCTIONNE PAS INTERMITTENT L IMAGE EST BLE- | 12A581- (18) ----SUITE-----. EFFECTUER TEST AVEC AMPERAGE (SEALBEAM) DANS CIRCUIT CBBB3 EI | 2017 X2 - CONN | 1FTEW1E( | NON-POW | 12A581 | KANSAS C ######## | 22306 FL - F-SERIES (P552)(NA-KCAP) |
| 4/26/2018 | A79 - CON | report on tail gate opens by it self | /scan for dtc b115e c1017 perform pin point test started together when inspecting concern noticed c408 was ba | 2018 42 - DOES | 1FTFW1E( | NON-POW | 14S411 | DEARBOR ######## | 7389 FE - F-SERIES (P552)(NA-DTP) |
| 3/1/2018 | A69 - SMA | inter wrench light is coming on | eec. pinpoints.monitor pids. roadtest with monitor. chk oasis. wsm 413-01. followed test `af`-not base ipc.test `a | 2017 42 - DOES | 1FTFW1E( | NON-POW | 14F642 | DEARBOR 2/28/2017 | 15314 FE - F-SERIES (P552)(NA-DTP) |
| 7/11/2017 | A78 - CON | VERIFIER CAMERA DE RECULE NE FONCTIONNE PAS | VER. CAMERA DE RECUL (NE FONCT. PAS) -VER. DTC (AUCUN) -VER. OASIS (AUCUN SSM TSB) -VER. | 2017 42 - DOES | 1FTEW1E( | NON-POW | 14D212 | DEARBOR 6/8/2017 | 6 FE - F-SERIES (P552)(NA-DTP) |
| ######## | A84 - WIRI | DIAGNOSTIQUE GENERAL 60 MINUTES 97.99$ C S LORSQUE METS SUR LE | 1542 PLAINTE DU CLIENT CONFIRMER, L IMAGE QUAND LA CAMERA de recul est activer n est pas confo | 2018 28 - OPEN | 1FTFW1E( | NON-POW | 13A409 | DEARBOR ######## | 6736 FE - F-SERIES (P552)(NA-DTP) |
| 2/12/2018 | A78 - CON | CUSTOMER STATES PARTS OF BACK UP CAMERA IS DARK. CHECK AND ADV | TECH 100 SCAN FOR CODES, NONE IN SYSTEM, UPDATE SYNC SOFTWARE TO LATEST CALIBRATIO | 2017 X2 - CONN | 1FTEW1E( | NON-POW | 19G490 | DEARBOR 3/30/2017 | 9985 FE - F-SERIES (P552)(NA-DTP) |
| 5/11/2017 | C26 - WEA | CUSTOMER STATES THAT THE DISPLAY FOR THE BACK UP CAMERA IS ALL B | BCE TEST FOUND CODE B115E 08 . VERIFIED FDIM SCREEN BLUE CAMERA IS INOP. PINPOINT TEST / | 2017 X2 - CONN | 1FTEX1CF | NON-POW | 14B526 | KANSAS C ######## | 273 FL - F-SERIES (P552)(NA-KCAP) |
| 5/15/2018 | A78 - CON | CUSTOMER STATES BACKUP CAMERA IMAGE JUST FLASHES LINE S | VERIFIED BACKUP CAMERA FUZZY. USE PINPOINT TEST H. REMOVED TAILGATE ACCESS PANEL FO | 2017 X2 - CONN | 1FTEW1E( | NON-POW | 14S411 | DEARBOR 5/16/2017 | 9811 FE - F-SERIES (P552)(NA-DTP) |
| 5/17/2018 | A77 - CON | DIAGNOSE CAUSE OF BACK UP CAMERA NOT WORKING | *** 4310 12651D.2/DX1.1/D45.3/D45WR .3/ 2.5 MT ACCESS HARNESSES AND ISOLATE THE FAULT TO O | 2017 28 - OPEN | 1FTEW1E( | NON-POW | 13A409 | DEARBOR 2/28/2017 | 19802 FE - F-SERIES (P552)(NA-DTP) |
| 10/3/2017 | A92 - WIRI | QUAND VEUT OUVRIR LA TAIL GATE AVEC LA TELECOMMANDE CELA NE FO | FAIT INSPECTION VISUELLE, REPARE LE FILLAGE AU CONNECTEUR C-408 PIN 2 COUPE. REFAIRE TE | 2017 01 - BROK | 1FTEW1E( | NON-POW | 13A409 | DEARBOR ######## | 19378 FE - F-SERIES (P552)(NA-DTP) |
| 6/12/2018 | A77 - CON | CUSTOMER STATES VEHICLE DOES NOT START. TAIL GATE OPENS, TAIL LIG | VERIFIED THE CONCERNS, RAN IDS TESTS ON THE SYSTEM AND HAD SEVERAL COMMUNICATION C | 2017 D1 - PORC | 1FTEW1E( | NON-POW | 14405 | DEARBOR 10/9/2016 | 19336 FE - F-SERIES (P552)(NA-DTP) |
| 7/4/2018 | A79 - CON | ELECTRICAL CONCERN WARRANTY CHECK AND ADVISE FOR POWER TAILG | FOUND POWER TAILGATE RELEASE, NOT WORKING FROM EITHER THE release button or the fob, hook | 2017 X2 - CONN | 1FTEW1E( | NON-POW | 14A412 | DEARBOR 3/30/2017 | 33175 FE - F-SERIES (P552)(NA-DTP) |
| 1/10/2018 | A71 - CAM | INSPECT/REPORT FOR WHEN VEHICLE IS PLACED INREVERSE DAILY THE S( | VERIFIED CONCERN KOEO C1001. PERFORMED PPT TEST A1 YES,A2 YES,A3 YES , A4 YES ,A9 NO IN | 2017 42 - DOES | 1FTEW1E( | NON-POW | 19H405 | DEARBOR ######## | 36545 FE - F-SERIES (P552)(NA-DTP) |
| 3/30/2017 | A77 - CON | C/S HEADLAMP ON RIGHT SIDE COMES BACK ON AFTER A PERIOD OF TIME / | WATER INTRUSION IN CONNECTOR C406 PERFORMED VISUAL INSPECTION AND FOUND THAT THE E | 2017 49 - CONT | 1FTEW1E( | NON-POW | 13A409 | KANSAS C ######## | 860 FL - F-SERIES (P552)(NA-KCAP) |
| 2/7/2018 | A79 - CON | C/S THE TAILGATE WILL NOT STAY CLOSED AND THERE IS A CLICKING NOIS | VERIFIED CONCERN, FAULT CODE C1017, TRUNK SWI TCH SHORT TO GROUND. PERFORM PPT N1 Y | 2018 D4 - FLAW | 1FTFW1E( | EMISSION | 14A005 | DEARBOR 8/14/2017 | 5195 FE - F-SERIES (P552)(NA-DTP) |
| 2/12/2018 | A69 - SMA | CUSTOMER REPORT MANY LIGHTS COMES ON WHEN VEHICLE IS WET BLIN( | NO FAULT FOUND VERIFIED CONCERN IDS TEST PASS TRIED KNOWN GOOD TRAILER BRAKE CONTI | 2017 42 - DOES | 1FTEW1E( | NON-POW | 19H332 | DEARBOR 5/14/2017 | 5189 FE - F-SERIES (P552)(NA-DTP) |
| 2/26/2018 | A71 - CAM | CST STS BACK UP CAMERA IS INOP SCREEN GOES BLUE. | Verified customer concern, ran self test, code B115e 8. Preformed WSM 413-13B PPT A, step 10, no voltage. I | 2017 42 - DOES | 1FTFW1E( | NON-POW | 19G490 | DEARBOR 1/10/2017 | 17222 FE - F-SERIES (P552)(NA-DTP) |
| 3/29/2018 | A79 - CON | INSPECT FOR INTERMETENTLY TAILGATE WILL FALL OPEN. KEY WILL BE IN ( | PERFORMED INTERMITTANT FAULT DIAGNOSIS, BCE TEST CODE C1017. PERFORMED BCE PIN POIN | 2018 X4 - DAMA | 1FTEW1E( | NON-POW | 14405 | DEARBOR 8/22/2017 | 12701 FE - F-SERIES (P552)(NA-DTP) |
| 7/9/2018 | A79 - CON | C/S BACK UP CAMERA INOP | VERIFIED CONCERN. CHECKED FOR DTCS C1001 01 APIM-VISION SYSTEM CAMERA. B

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|---|---|---|---|---|---|---|---|---|---|
| 3/28/2018 | A79 - CON | C/S THE REAR TURN SIGNALS WORK INTERMITTANTLY - TURN ON THE LEFT | backup camera is inop at times and turn signals in the rear will blink dim when the other signal is on. checked c | 2018 | 28 - OPEN | 1FTEX1RC | EMISSION | 14405 | DEARBOR | 9/8/2017 | 10599 | FE - F-SERIES (P552)(NA-DTP) |
| ######## | A71 - CAM | ELECTRICAL CUST STATES THE BACK UP CAMERA IN INOP, BLACK SCREEN. | VERIFIED CUSTOMER S CONCERN. CHECKED FOR DTC S AND MESSAGES, NO TSB, SSM OR FSA. CH | 2017 | 42 - DOES | 1FTEW1EF | NON-POW | 19H405 | KANSAS C | 3/11/2017 | 27777 | FL - F-SERIES (P552)(NA-KCAP) |
| 8/1/2018 | A73 - BLI | S BLIS OR CROSS TRAFFIC RADAR Message, "Blind spot system fault and cross tr | CONFIRM CONCERN. BCE TEST. PERFORM NETWORK TEST, FOUND SOD-L & SOD-R NOT RESPONDI | 2017 | 28 - OPEN | 1FTEW1E( | NON-POW | 14C689 | DEARBOR | 4/11/2017 | 32457 | FE - F-SERIES (P552)(NA-DTP) |
| 2/20/2018 | H37 - TRA | C/S THAT WHEN DRIVING ON WET ROADS OR GOING THROUGH A CAR WASH | Vehicle was driven and the trailer disconnected andblind spot system faults were displayed. self test performed | 2017 | 42 - DOES | 1FTEW1E( | NON-POW | 2C006 | DEARBOR | 5/18/2017 | 4418 | FE - F-SERIES (P552)(NA-DTP) |
| 5/29/2018 | A79 - CON | BACK UP CAMERA INOP | SCANNED FOR CODES C1001 PRESENT FOLLOWED PPT MON PIDS CHECKED WIRING FOUND VMP0 | 2017 | 28 - OPEN | 1FTEW1E( | NON-POW | 13A409 | DEARBOR | 4/3/2017 | 29577 | FE - F-SERIES (P552)(NA-DTP) |
| 6/13/2018 | A92 - WIR | I TAILGATE WILL NOT OPEN | PERF SELF TEST- PULLED CODE B10C6- PERF PINPOINT TESTS W1, N1,4,5,7, MONITORED PIDS- DIA | 2017 | 28 - OPEN | 1FTEW1E( | NON-POW | 14405 | KANSAS C | 6/16/2017 | 19448 | FL - F-SERIES (P552)(NA-KCAP) |
| 7/11/2018 | A79 - CON | CAMERA DE RECUL NE FONCITONNE PLUS | CONSTATE CAMERA DE RECULE FONCTIONNE PAS ,MESSAGE INDICT camera de recule non disponible | 2017 | 28 - OPEN | 1FTEW1E( | NON-POW | 14405 | KANSAS C | 6/19/2017 | 17053 | FL - F-SERIES (P552)(NA-KCAP) |
| 4/16/2018 | A79 - CON | REPAIR FOR TAILGATE INT. INOP FROM TAIGATE SWITCH , ONLY WORKS WI | DIAG DIAG TAIL GATE POWER RELEASE OPERATION, SELF TEST, PINPOINT TEST. FOUND EXESSIVL | 2017 | 28 - OPEN | 1FTEW1E( | NON-POW | 14405 | DEARBOR | 10/3/2016 | 18842 | FE - F-SERIES (P552)(NA-DTP) |
| 3/14/2018 | A66 - BOD | BLIND SIDE ALERT GOES OFF WHEN NOTHING IS AROUNDPLEASE ADVISE A | CHECKED CUSTOMER CONCERN FOUND THAT THE VEHICLE HAD A BOTH BLIS AND BLIND SPOT FAI | 2017 | 42 - DOES | 1FTEW1E( | NON-POW | 15604 | DEARBOR | 4/24/2017 | 10097 | FE - F-SERIES (P552)(NA-DTP) |
| 2/26/2018 | A77 - CON | VERR.PORTES ELECT. QUAND DEBARRE LES PORTE TAIL GATE OUVRE TOU | VER TAIL GATE OUVRE TOUT SEUL ET MANERA ET LUMIER DU LA tailgate marche pas toujour verifier os | 2018 | X2 - CONN | 1FTEW1E( | NON-POW | 14290 | DEARBOR | ######## | 2729 | FE - F-SERIES (P552)(NA-DTP) |
| 3/20/2018 | L26 - HEA | Customer States PASSENGER SIDE LICENSE PLATE LIGHT INOP; ADVISE- burn | lamp burnt out; checked for right lic plate out and found ground wire at connector c408 burnt out and bu b blow | 2017 | 28 - OPEN | 1FTEX1RC | NON-POW | 13466 | DEARBOR | 2/2/2017 | 16180 | FE - F-SERIES (P552)(NA-DTP) |
| 2/23/2018 | A79 - CON | CUSTOMER STATES TAILGATE OPEN WHEN TRYING TO OPEN LEFT FRONT D | IDS TEST C1017 11 48 BCM FOUND BN YE WIRE SHORT TO GROUND AT TAILGATE LATCH RELEASE T | 2017 | 28 - OPEN | 1FTEW1E( | EMISSION | 14405 | DEARBOR | 7/1/2017 | 8745 | FE - F-SERIES (P552)(NA-DTP) |
| 7/19/2018 | A79 - CON | TAILGATE WILL FALL OPEN OF ITS OWN ACCORD, WHEN TRUCK IN GARAGE | WARRANTY 3.0, CAUSALS 14405, 13A409 MILEAGE IN AND OUT 34675KM PERFORMED BCE DIAGNOS | 2017 | 28 - OPEN | 1FTEW1E( | NON-POW | 14405 | DEARBOR | 3/11/2017 | 21546 | FE - F-SERIES (P552)(NA-DTP) |
| 2/1/2018 | A92 - WIR | I CAMERA DE RECUL MARCHE PAS | CONFIRMER PLAINTE CAMERA FONCTIONNE PLUS VERIFIER DTC C1001 DANS FCDIM ET B115E DAN | 2017 | 46 - BURN | 1FTFW1EF | NON-POW | 13A409 | DEARBOR | 6/6/2017 | 5608 | FE - F-SERIES (P552)(NA-DTP) |
| 2/15/2018 | A79 - CON | CUSTOMER STATES THAT WHEN HE PUTS THE VEHICLE IN REVERSE THE B/ | VERIFIED REAR CAMERA INOP . PULLED CODES B115E 08 IPM-B. RAN OASIS NOTHING FOUND. DIAG | 2017 | X2 - CONN | 1FTEW1E( | EMISSION | 14401 | KANSAS C | 4/3/2017 | 20902 | FL - F-SERIES (P552)(NA-KCAP) |
| 3/30/2018 | A77 - CON | HAVE TO JUMP VEHICLE OFF/HEAR HUMMING NOISE FROM RELAY/ HEADLIC | VERIFY CONCERN, TEST BATTERY , LOW VOLTAGE. TEST BATTERY BATTERY RECOVERED. TEST DI | 2017 | 82 - FREIG | 1FTEW1E( | NON-POW | 13A409 | KANSAS C | 7/27/2017 | 16672 | FL - F-SERIES (P552)(NA-KCAP) |
| 4/20/2018 | A78 - CON | WHEN CUST APPLIES BRAKES MESSAGE BLINDSPOT NOT WORKING , CROS | SCANNED AND RETRIEVED 58 DIFFERENT CODES.CHECKED OASIS, NO TSB S. CHECKED WIRING TC | 2017 | 42 - DOES | 1FTEW1E( | NON-POW | 13A576 | DEARBOR | 4/22/2017 | 19627 | FE - F-SERIES (P552)(NA-DTP) |
| 6/12/2018 | A92 - WIR | I C/S WHEN YOU PUT THE VEHICLE INTO REVERSE THE SYNC SCREEN T URN | 42 HARNESS 13A409 VERIFIED CUSTOMER CONCERN. RAN OASIS AND FOUND NO TSB/SSM. EEC TE | 2017 | B4 - PINC | 1FTEW1E( | NON-POW | 13A409 | KANSAS C | 8/7/2017 | 15692 | FL - F-SERIES (P552)(NA-KCAP) |
| 5/7/2018 | A79 - CON | E29 C/S WRENCH INDICATOR TURNS ON W HILEDRIVING | TIME TO VERIFY LIGHT ON DTC U CODES U 100 140 146 155 164 121 151 155 212 452 401 415 420 429 4 | 2018 | 33 - LOOS | 1FTEW1C( | NON-POW | 14405 | KANSAS C | ######## | 156 | FL - F-SERIES (P552)(NA-KCAP) |
| 3/18/2017 | A92 - WIR | I REPORT ON BACK UP CAMERA INOPERATIVE | VERIFY CONCERN REAR CAMERA IN-OP ,SCAN FOR CODES NONE DIAG BY SYMPTON CHART,PERFC | 2017 | 42 - DOES | 1FTEW1E( | NON-POW | 19G490 | DEARBOR | 1/30/2017 | 686 | FE - F-SERIES (P552)(NA-DTP) |
| 7/3/2017 | A71 - CAM | C/S BACKUP CAMERA SHOWS BLUE SCREEN | VERIFIED CONCERN, CAMERA WAS SHOWING BLUE SCREEN. CHECKED FOR CODES & FOUND NONI | 2017 | 42 - DOES | 1FTEW1E( | NON-POW | 19G490 | DEARBOR | 3/24/2017 | 782 | FE - F-SERIES (P552)(NA-DTP) |
| 1/23/2017 | E40 - OTH | C/S BACK UP CAMERA IS INOP | TESTED AND VERIFIED REAR CAMERA IS INOP. CHECKED FOR DTC`S AND RETRIEVED B115E, C1001 | 2017 | 42 - DOES | 1FTEW1E( | NON-POW | 14B526 | DEARBOR | ######## | 18 | FE - F-SERIES (P552)(NA-DTP) |
| 4/19/2018 | A71 - CAM | CHECK REVERSE CAMERA INOP | CHECK FOR DTC`S AND PINPOINT TEST C408. CORRODED WIRE IN C408. | 2017 | 42 - DOES | 1FTFW1E( | NON-POW | 19G490 | KANSAS C | 3/8/2017 | 27958 | FL - F-SERIES (P552)(NA-KCAP) |
| 3/5/2018 | A71 - CAM | CUSTOMER STATES THAT THE BACK UP CAMERA IS INOPT. | VERIFY THE CONCERN, PERFORM SELFTEST, NO DTC, CHECK OASIS, NO SSM OR TSB, REFER TO S | 2017 | 42 - DOES | 1FTEW1E( | NON-POW | 19G490 | DEARBOR | 4/29/2017 | 11396 | FE - F-SERIES (P552)(NA-DTP) |
| 2/26/2018 | A84 - WIR | VER ET REMPLACER BOUTTON DE TAIL GATE PCS RECU VER POIGNEE GAU | 81867 CHANGER LE PITON DE GATE MAIS NE FONCTIONNE PAS PLUS 606813 VERIFIER PITON DE TA | 2017 | 28 - OPEN | 1FTFX1EC | NON-POW | 14S411 | KANSAS C | 2/6/2017 | 14425 | FL - F-SERIES (P552)(NA-KCAP) |
| 4/17/2018 | A92 - WIR | I CUSTOMER STATES THE BLIND SPOT/CROSS TRAFFIC WARNINGS ARE ILLU | VERIFIED CONCERN,DIAG ELETRICAL,NO COMMUNICATED WITH SOD-L & R MODULES,AND BACK UF | 2017 | 28 - OPEN | 1FTEW1E( | EMISSION | 12A581 | DEARBOR | ######## | 34319 | FE - F-SERIES (P552)(NA-DTP) |
| 7/23/2018 | A79 - CON | THE TAILGATE WILL ONLY LOCK OR UNLOCK WITH THE KEY FOB | VERIFIED CONCERN TAILGATE ONLY UNLOCK/LOCKS USING FOB. HOOKED UP IDS NO CODES PRES | 2018 | 42 - DOES | 1FTFX1E5 | NON-POW | 14S411 | KANSAS C | 1/3/2018 | 3224 | FL - F-SERIES (P552)(NA-KCAP) |
| 7/16/2018 | A79 - CON | CUST CONCERN WITH CROSS TRAFFIC FAULT MSG ON | CHECK FOR CODES, NO COMMUNICATION WITH SOD-L, CHECK FOR PWR AND GND AT TAIL LAMP C | 2017 | 01 - BROK | 1FTFW1EC | NON-POW | 13A409 | DEARBOR | 5/8/2017 | 15418 | FE - F-SERIES (P552)(NA-DTP) |
| 4/13/2018 | A92 - WIR | I CUSTOMER STATES CHECK LEFT TURN INDICATOR BLINKS FAST | VERIFIED CONCERN CHECK LEFT TURN INDICATOR BLINKS FAST CHECKED FOR DTC NONE RETRIE | 2017 | B4 - PINC | 1FTEW1E( | NON-POW | 13A409 | DEARBOR | 5/5/2017 | 15054 | FE - F-SERIES (P552)(NA-DTP) |
| 1/24/2018 | A71 - CAM | CUSTOMER STATES WHEN PUT INTO REVERSE, BACK UPCAMERA SCREEN I | DIAGNOSIS REAR VIEW CAMERA OPERATION,HOOKED UP IDS,REMOVE FCIM,ACCESS WIRING,TEST | 2017 | 42 - DOES | 1FTEW1E( | NON-POW | 19H405 | KANSAS C | ######## | 1060 | FL - F-SERIES (P552)(NA-KCAP) |
| 2/14/2018 | A79 - CON | CUSTOMER STATES TAILGATE KEEPS GOING DOWN ON ITS OWN HEARING I | NOTED CUSTOMER CONCERN, PERFORMED EEC TEST AND FOUND CODE C1017 11 BCM REFERRED TO I | 2017 | 28 - OPEN | 1FTEW1E( | NON-POW | 14S411 | KANSAS C | 4/13/2017 | 30724 | FL - F-SERIES (P552)(NA-KCAP) |
| 7/30/2018 | A79 - CON | ELECTRICAL LIGHTS CUSTOMER CONCERN REAR BACK UP CAMERA ISNT W | verified camera inop found b115e 08 camera module bus fai lure , performed pin point test A during test verifie | 2017 | 42 - DOES | 1FTEX1EP | RESTRAIN | 14401 | DEARBOR | ######## | 42009 | FE - F-SERIES (P552)(NA-DTP) |
| 6/8/2017 | A71 - CAM | CUSTOMER STATES BACKUP CAMERA SCREEN FLASHES BLACK WHEN BAC | POOR PIN FIT AT DC/DC CONVERTOR AND IMP-B INOP CAUSAL PART #194423 AND PIN FIT RAN OASI | 2017 | 42 - DOES | 1FTEW1E( | NON-POW | 19H405 | KANSAS C | 12/8/2016 | 1842 | FL - F-SERIES (P552)(NA-KCAP) |
| 6/22/2017 | A92 - WIR | I C/S REAR LIGHTS ARE INOP NO BRAKE FLASHERS OR REVE RSE. PLEASE C | RETRIEVED CODES B1247 & B1248. STARTED PIN POINT T EST D FOR TURN SIGNAL AND HAZARD LA | 2017 | 42 - DOES | 1FTEW1E( | NON-POW | 13405 | DEARBOR | 4/24/2017 | 1599 | FE - F-SERIES (P552)(NA-DTP) |
| 7/17/2018 | A79 - CON | INSPECT AND REPORT TAILGATE DOESNT OPEN THE TAILGATE WITH THE T | VERIFY CUSTOMER CONCERN, TAILGATE WILL OPEN WITH KEY FOB BUT NOT FROM REAR SWITCH, | 2017 | 42 - DOES | 1FTEW1E( | NON-POW | 14405 | KANSAS C | 3/23/2017 | 14780 | FL - F-SERIES (P552)(NA-KCAP) |
| ######## | C31 - 12V | CHECK & REPORT - HAVE TO BOOST TO START TRUCK | RECHARGED, TESTED AND REPLACED BATTERY, TESTED CHARGING SYSTEM, TESTED FOR BATTEI | 2017 | 42 - DOES | 1FTEW1E( | NON-POW | 10654 | DEARBOR | 6/17/2017 | 8118 | FE - F-SERIES (P552)(NA-DTP) |
| 5/18/2018 | A92 - WIR | I POWER ELECTRIC OPTIONS REVERSE CAMERA NOT WORKING ASWELL AS I | Confirmed BLIS error message on message center and blue s creen when in reverse instead of camera image. | 2017 | 46 - BURN | 1FTFW1EF | NON-POW | 14405 | DEARBOR | 1/6/2017 | 36534 | FE - F-SERIES (P552)(NA-DTP) |
| 3/9/2018 | A79 - CON | CHECK FOR BLISS KEEPS GOING OFF, TRAILER TOW LIGHT ON IN DASH -eve | CHECK FOR BLISS KEEPS GOING OFF, TRAILER TOW LIGHT ON IN DASH -every light possible comes on | 2018 | X2 - CONN | 1FTEW1E( | NON-POW | 13A409 | DEARBOR | 9/19/2017 | 11257 | FE - F-SERIES (P552)(NA-DTP) |
| 3/12/2018 | A91 - EDS | TRAILER AND CROSS TRAFFIC WARNING COMES ON DASH (INTERMITTENT) | CHECKED OASIS INSTALLED IDS SELF TEST PASSED ALL TESTS REMOVED REAR TAIL LAMP ASSEM | 2017 | 28 - OPEN | 1FTEW1R( | NON-POW | 13A576 | DEARBOR | 3/30/2017 | 9646 | FE - F-SERIES (P552)(NA-DTP) |
| 12/4/2017 | A77 - CON | ELECTRICITE ELECTRONIQUE AUSSITOT QUE LE CLIENT DEBARRE LES POR | VERIFIE PLAINTE DU CLIENT. LA TAIL GATE OUVRE TOUTE SEULE ET LES CLIGNOTANTS ARRIERES | 2017 | B5 - BATTI | 1FTEW1E( | NON-POW | 14405 | DEARBOR | 5/18/2017 | 10524 | FE - F-SERIES (P552)(NA-DTP) |
| 5/31/2018 | A84 - WIR | I VERF. CAMERA DE RECUL NE FONCTIONNE PAS | CONFIRME.....VER. FUSE F113 OK.VER.CONNECTOR TAILGATE OK.TEST IDS FCDIM C1001,VOIR OA | 2017 | 28 - OPEN | 1FTFX1EF | RESTRAIN | 14401 | KANSAS C | 6/28/2017 | 5960 | FL - F-SERIES (P552)(NA-KCAP) |
| 3/21/2018 | A79 - CON | CHECK FOR BACK UP CAMERA NOT WORKING | SCAN B115E 08 PARK AID PINPOINT TEST A CHECK FOR POWER AND GOUND AT CAMERA CHECK W | 2017 | X2 - CONN | 1FTEW1E( | NON-POW | 13A409 | DEARBOR | 6/30/2017 | 9748 | FE - F-SERIES (P552)(NA-DTP) |
| 7/11/2017 | A77 - CON | BODY LABOR CS REAR TAIL GATE WILL NOT OPEN. CHECK AND ADVISE | CONFIRM CONDITION ATTACH IDS RETRIEVE CODES NO COD ES R R TAIL GATE ACSESS PANEL PEI | 2017 | 01 - BROK | 1FTEX1EP | EMISSION | 14405 | KANSAS C | 6/10/2017 | 26 | FL - F-SERIES (P552)(NA-KCAP) |
| 2/16/2017 | L15 - OTH | CUSTOMER STATES THAT THE TAILGATE WILL JUST OPEN RANDOMLY ALL T | VERIFY CUSTOMERS CONCERN FOUND TAIL GATE OPEN INTERMITTENLY AT TIMES CHECKED OASI | 2017 | 42 - DOES | 1FTEW1E( | NON-POW | 1540010 | DEARBOR | ######## | 3841 | FE - F-SERIES (P552)(NA-DTP) |
| 1/29/2018 | A79 - CON | C/S REAR CAMERA IN OP (SHOWS UNAVAILABLE) | SCANNED CODES B115E, C1001, PINPOINT TEST A-VISUAL INSPECT C4360, C408 & C316. RPAIRED O | 2017 | 28 - OPEN | 1FTFX1EF | EMISSION | 14405 | KANSAS C | 7/18/2017 | 5228 | FL - F-SERIES (P552)(NA-KCAP) |
| 2/21/2018 | A84 - WIR | I OTHER BODY TROUBLE-B19 CUSTOMER STATES WHEN SHUTTING VEHICLE | SCAN FOR FAULT CODES B10C2, C1017 IDS FOUND TAILGATE SWITCH PID PIN POINT TEST TO INTERI | 2017 | 28 - OPEN | 1FTEW1E( | NON-POW | 13A409 | DEARBOR | 6/1/2017 | 8892 | FE - F-SERIES (P552)(NA-DTP) |
| 7/31/2018 | B19 - OTH | CHECK AND ADVISE- TAILGATE ISSUE -AUTO TAILGATEINOP-WORKS WITH F | CONFIRMED CUSTOMER CONCERN, FOUND TAIL GATE WILL NOT OPEN FROM REAR TAILGATE SWIT | 2017 | 42 - DOES | 1FTEW1E( | NON-POW | 78404A42 | DEARBOR | 5/6/2017 | 17293 | FE - F-SERIES (P552)(NA-DTP) |
| 1/22/2018 | A79 - CON | CUSTOMER STATES LIGHT ON TAIL GATE HANDLE WILL STAY ON, AND CARC | 721 - VERIFIED CONCERN. TAIL GATE IS RANDOMLY OPENING WHILE DRIVING, CARGO LIGHTS AND | 2017 | 28 - OPEN | 1FTEW1E( | NON-POW | 14405 | DEARBOR | 3/12/2017 | 30004 | FE - F-SERIES (P552)(NA-DTP) |
| 4/19/2018 | A71 - CAM | MISC. ELECTRICAL CONCERN THE BACK UP CAMERA DOES NOT WORK SOF | 9134 Put the truck in reverse and the rear view camera worked normally. Follow the hotline contact information | 2017 | 42 - DOES | 1FTEW1C( | NON-POW | 19H405 | KANSAS C | 12/2/2016 | 17150 | FL - F-SERIES (P552)(NA-KCAP) |
| 4/26/2018 | A71 - CAM | Customer states backup camera inop, parked out back, key on board | CHECKED OUT AND HAVE E-MAIL TO HOT LINE; DID PIN POINT TESTS A1 YES A2 YES A3 YES A4 NO , | 2018 | 42 - DOES | 1FTEW1E( | NON-POW | 19H405 | KANSAS C | 3/8/2018 | 1 | FL - F-SERIES (P552)(NA-KCAP) |
| 1/30/2018 | A77 - CON | VERF. LUMIERES ARRIERE CLIGNOTE,CAMERA CESSE DE FONCTIONNER ET | CONFIRME....TAILGATE OUVRE SEUL EN ROULANT,LORSQU`ON OUVRE UNE PORTE OU EN COUPAN | 2018 | B5 - BATTI | 1FTFW1E( | NON-POW | 14405 | DEARBOR | ######## | 5228 | FE - F-SERIES (P552)(NA-DTP) |
| 2/15/2018 | A71 - CAM | CHECK FOR MARKS GOING THROUGH CAMERA. NOT CLEAR GREEN | AFTER REPAIRING WIRING HARNESS AT C 408 FOR OTHER ISSUES ON LINE A, PERFORM SELF TEST | 2017 | 42 - DOES | 1FTEW1E( | NON-POW | 19H405 | DEARBOR | 3/14/2017 | 16457 | FE - F-SERIES (P552)(NA-DTP) |
| 7/24/2018 | A79 - CON | Electrical - Interior L15 TAILGATE INOP AT GATE WILL OPEN WHEN USINH KEY | M TIME TO REPLACE WIRING HARNESS. VERIFIED TAILGATE INOP WITH SWITCH BUT WORKING WIT | 2017 | 28 - OPEN | 1FTEW1E( | NON-POW | 14405 | DEARBOR | 11/3/2016 | 26065 | FE - F-SERIES (P552)(NA-DTP) |
| 3/15/2018 | A79 - CON | BACK UP CAMERA INOP. WHEN SHIFT TO REVERSE, SCREEN GOES BLUE | VERIFY BLUE SCREEN WHEN IN REVERSE. SCAN TEST, CODE C1001 IN THE APIM, CHECK OASIS, NC | 2018 | 28 - OPEN | 1FTEW1E( | NON-POW | 14405 | KANSAS C | ######## | 4774 | FL - F-SERIES (P552)(NA-KCAP) |
| 2/28/2018 | A77 - CON | DIAGNOSE CAUSE OF POWER TAIL GATE OPENING ON IT`S OWN & LOCKS W | *** 5745 LAB A.T 2.2 TOTAL JUNE 05 .7 ACTUAL TIME FOR RECHECK AND PRIOR APPROVAL. *** DIAGI | 2017 | D7 - CORF | 1FTEW1E( | NON-POW | 14405 | DEARBOR | 6/20/2017 | 7944 | FE - F-SERIES (P552)(NA-DTP) |
| 3/1/2018 | A79 - CON | CAMERA DE RECULE NE FONCTIONNE PAS L ECRAN EST BLEU | 13A409 BRANCHER IDS CODE B115E-8 DANS MODULE IPWB VERIFIER VOLTAGE SUR LE CONNECTEI | 2017 | 42 - DOES | 1FTEW1E( | NON-POW | 13A409 | KANSAS C | ######## | 7240 | FL - F-SERIES (P552)(NA-KCAP) |
| 4/30/2018 | A92 - WIR | I C/S TOW ACCESSORY LIGHT IN REAR TAILGATE INOP | CHECK OPERATION INOP,PERFORMED DIAGNOSISS,CHECK FUSES OK,CHECK THIRD BRAKE LIGHT | 2018 | B4 - PINC | 1FTEW1E( | RESTRAIN | 14401 | KANSAS C | ######## | 2883 | FL - F-SERIES (P552)(NA-KCAP) |
| 3/7/2018 | A84 - WIR | I c/s back up camera does not work | ret dtc b1310 15 in dcdc module. ppt c1-n,c2-y,c3-n,c4-n. repaired ckt cbb3 wh bn in harness 14405 between c | 2018 | 28 - OPEN | 1FTEX1CF | EMISSION | 14405 | KANSAS C | 1/16/2018 | 481 | FL - F-SERIES (P552)(NA-KCAP) |
| 7/9/2018 | A77 - CON | customer states steering fault and 4wd fault was on and windows wouldnt open and | ROAD TEST EXTENSIVE, N.P.F. SELF TEST ALL MODULES. CHECK OASIS FOLLOW SSM 47045 SSM70 | 2017 | X2 - CONN | 1FTEW1E( | NON-POW | 14405 | KANSAS C | 3/29/2017 | 17110 | FL - F-SERIES (P552)(NA-KCAP) |
| 4/16/2018 | A71 - CAM | CAMERA DISPLAYS BLACK SCREEN WHEN PUT IN REVERSE, NEED TO TURN | TEST UNABLE TO VERIFY OR DUPLICATE CONCERN, BACK UP CAMERA WORKS EVERYTIME,SCAN T | 2017 | 46 - BURN | 1FTEW1E( | NON-POW | 19H405 | DEARBOR | 9/29/2016 | 12685 | FE - F-SERIES (P552)(NA-DTP) |
| 4/4/2018 | A78 - CON | BACK UP CAMERA IS IN-OP, PLEASE CHECK AND ADVISE | CLIENT REPORTS REAR CAMERA DOES NOT OPERATE. PERFORMED KOEO ON IPMB FOUND B115E 0( | 2017 | 42 - DOES | 1FTEW1E( | RESTRAIN | 14A411 | KANSAS C | 2/5/2017 | 19596 | FL - F-SERIES (P552)(NA-KCAP) |
| 3/5/2018 | A92 - WIR | I REPAIR FOR TAILGATE WILL NOT OPEN W ITHSWITCH,WILL ONLY OPEN WHE | VERIFY TAIL GATE WILL NOT OPEN WITH THE RELEASE BUTTON IN THE T/G HANDLE BUT OPENS WI | 2017 | 28 - OPEN | 1FTEW1E( | NON-POW | 14B562 | DEARBOR | 6/27/2017 | 4982 | FE - F-SERIES (P552)(NA-DTP) |
| ######## | A71 - CAM | REPORT ON BOTH FRONT AND REAR CAMERA`S INT. INOP ( SHOWS NOTHIN | BODY CHASSIS ELECTRICAL DIAG. (FAULT CODE B10C6) PERFORMED PINPOINT TESTS. MONITORE | 2017 | 42 - DOES | 1FTEW1E( | NON-POW | 19G490 | DEARBOR | ######## | 7692 | FE - F-SERIES (P552)(NA-DTP) |
| 2/1/2017 | A66 - BOD | CHECK FOR BACKUP CAMERA DOES NOT DI SPLAYPROPERLY | CONFIRMED STATIC/BLINKING/SCROLLING LINES THROUGH IMAGE IN REVERSE CAMERA. CHECKEI | 2017 | 28 - OPEN | 1FTEW1C( | NON-POW | 15604 | KANSAS C | 1/25/2017 | 7 | FL - F-SERIES (P552)(NA-KCAP) |
| 11/8/2017 | A78 - CON | CUSTOMER STATES REVERSE CAMERA INOP - SCREEN GOES BLUE WHEN Y | PERFORMED FUNCTION TEST VERIFIED BACK UP CAMERA IN-OP. RAN IDS PERFORM KEY ON ENGIN | 2018 | X2 - CONN | 1FTFX1CC | NON-POW | 19G490 | KANSAS C | 9/1/2017 | 531 | FL - F-SERIES (P552)(NA-KCAP) |
| 1/16/2017 | A66 - BOD | CS DISPLAY SCREEN HAS ELECTRICAL "WAVES" THROUGH IT WHEN REVER | CHECKED FOR CS, THE TOUCH SCREEN HAS ELECTRICAL WAVES THROUGH IT WHEN REVERSE CA | 2017 | 42 - DOES | 1FTEW1E( | NON-POW | 15604 | KANSAS C | ######## | 754 | FL - F-SERIES (P552)(NA-KCAP) |
| 1/17/2018 | A79 - CON | REAR CAMERA INOP- JUST A BLUE SCREE N | BODY CHASSIS ELECT, DIAG DTCS C1001-08 APIM MODULE. B115E -08 BCM MODULE CAMERA CODE | 2018 | 28 - OPEN | 1FTEW1E( | EMISSION | 14405 | DEARBOR | ######## | 1030 | FE - F-SERIES (P552)(NA-DTP) |
| 6/14/2018 | A92 - WIR | I CUSTOMER BLIND SPOT & CROSS TRAFFIC ALERT ARENOT WORK ING | TECHNICIAN VERIFIED CONCERN, FOUND BLIND SPOT INOP. PERFORM QUICK TEST, FOUND CODE | 2018 | 28 - OPEN | 1FTEW1E( | RESTRAIN | 14A005 | DEARBOR | 2/26/2018 | 1777 | FE - F-SERIES (P552)(NA-DTP) |
| 5/16/2018 | A79 - CON | DIAG FOR SCREN BLANK AND WHEN IN REVERSE BLUE SCREEN APPEARS | MT9002 ADDITIONAL TIME REQUIRED TO LOWER FUEL TANK FOR ACCESS TO REPAIR WIRING HARN | 2018 | X2 - CONN | 1FTMF1CE | NON-POW | 19G490 | KANSAS C | 2/7/2018 | 88 | FL - F-SERIES (P552)(NA-KCAP) |
| 6/11/2018 | A79 - CON | TAILGATE WON`T OPEN WITH USING REMOTE | TAILGATE RELEASES WITH REMOTE BUT NOT TAILGATE BUTTON -SWITCH ON TAILGATE WORKS FI | 2018 | 28 - OPEN | 1FTEW1E( | RESTRAIN | 14018 | DEARBOR | 12/5/2016 | 29427 | FE - F-SERIES (P552)(NA-DTP) |
| 8/4/2017 | A71 - CAM | SAYS BACK UP CAMERA IMAGE BLUE ON S CREEN | IOP INTERNAL SHORT ON AND OFF TST SYSTEM REPLACE REAR CAMERA ASSY REPLACE JUMPER | 2017 | 42 - DOES | 1FTEW1E( | NON-POW | 19G490 | KANSAS C | 5/18/2017 | 5409 | FL - F-SERIES (P552)(NA-KCAP) |
| 5/7/2018 | A92 - WIR | I CUSTOMER STATES BACK UP CAMERA DOESNT WORK | VERIFY CONDITION. BACK UP CAMERA IN OP. NOTED AUTO STOP IN OP, ALSO. INSTALL SCANNER, I | 2018 | X2 - CONN | 1FTEW1E( | RESTRAIN | 14A005 | KANSAS C | 9/18/2017 | 9321 | FL - F-SERIES (P552)(NA-KCAP) |
| 8/2/2018 | A66 - BOD | BACKUP CAMARA DOESNT WORK DIAGNOSED ON PRIOR VISIT. PART HERE | TECH VERIFIED CUSTOMER CONCERN FOUND REAR CAMARA INOP TECH FOUND BCM FAYLTED AFT | 2018 | 42 - DOES | 1FTEW1E( | NON-POW | 15604 | DEARBOR | ######## | 8079 | FE - F-SERIES (P552)(NA-DTP) |
| 2/14/2018 | A71 - CAM | CUSTOMER REPORTS THAT BACK HATCH WILL OPEN WHILE HE IS DRIVI NG | INSPECT FOR TAILGATE ISSUE. VERIFIED GATE OPENS ON ITS OWN AND BACKUP CAMERA INOP. PE | 2018 | X2 - CONN | 1FTEW1E( | POWERTF | NPF | DEARBOR | ######## | 12481 | FE - F-SERIES (P552)(NA-DTP) |
| 5/10/2017 | C26 - WEA | C/S BACK UP CAMERA INOP, SCREEN GOES BLUE | DC CONVERTER CHECK OUT AND RUN EST ON BACK UP CAMERA B115-08 RUN PINPOINT TESTS A1 | 2017 | 01 - BROK | 1FTEW1E( | NON-POW | 14B526 | KANSAS C | 11/4/2016 | 4147 | FL - F-SERIES (P552)(NA-KCAP) |
| 3/19/2018 | A79 - CON | Panne de verification contrôle sous le radio ne fonctionne plus. Les vitres avant teleco | Confirmer plainte mode CIM ne communique plus. Demonter les connecteurs du wiring de transmission sele | 2017 | X2 - CONN | 1FTFW1E( | NON-POW | 14405 | DEARBOR | 11/3/2016 | 10190 | FE - F-SERIES (P552)(NA-DTP) |
| 7/10/2018 | A79 - CON | CHECK FOR CONCERN OF BACK UP CAMERA INOP. | VERIFIED CUSTOMER CONCERN, SCANNED CODES AND FOUND B115E 08-48-IPM- B CHECKED FUSE | 2018 | 28 - OPEN | 1FTFX1EF | NON-POW | 14S411 | DEARBOR | 1/27/2017 | 29918 | FE - F-SERIES (P552)(NA-DTP) |
| 3/7/2018 | A92 - WIR | I C/S BACK UP CAMERA UNAVAILABLE MESSAGE, CAMERA INOP | VERIFY CONCERN. BCM/LIN MODE DIAG. DTC KOEO B115E 08. PPT A 1 CONCERN STILL PRESENT, | 2017 | 42 - DOES | 1FTEX1EP | EMISSION | 12A581 | KANSAS C | 2/26/2017 | 3892 | FL - F-SERIES (P552)(NA-KCAP) |
| 7/10/2018 | A78 - CON | QUICK SERVICE DEPART THE BACK UP CAMERA IS INOP. CK & ADVISE | VERIFIED BACK UP CAMERA INNOP TRACED 14405 HARNESS FOUND C408 PARTIALLY CONNECTED | 2018 | X2 - CONN | 1FTEW1E( | RESTRAIN | 14401 | KANSAS C | 6/17/2018 | 7 | FL - F-SERIES (P552)(NA-KCAP) |
| 4/9/2018 | A78 - CON | ELECTRICAL - 2 collision warrning, Bliss warning, rear object detection warninglight | performed BCE diagnosis with ids, retrieved multiple communication codes for various modules. printed 3 page | 2017 | X2 - CONN | 1FTEW1E( | NON-POW | 14S411 | DEARBOR | 2/16/2017 | 13759 | FE - F-SERIES (P552)(NA-DTP) |
| 8/25/2017 | A79 - CON | DIAG-1 CUSTOMER STATES BLIND SPOT WARNING KEEPS GOING OFF AND I | IDS START TEST FOR CODES MULTIP CODES FIRST TEST C LEARED ALL CODES AND ROAD TEST 9 I | 2017 | 42 - DOES | 1FTEW1E( | RESTRAIN | 14S411 | DEARBOR | 1/13/2017 | 17858 | FE - F-SERIES (P552)(NA-DTP) |
| 7/17/2018 | L07 - LOC | I CUSTOMER SAYS TAIL GATE WILL NOT OPEN WITH PUSHING THE BUTTON C | TAILGATE LATCH REPEASE INOP, FOLLOWED PIN POINT TEST N1 NO, N4 NO, N5 NO, N7 NO, REPAIR | 2018 | 42 - DOES | 1FTEW1E( | NON-POW | COMPMAI | DEARBOR | 11/3/2017 | 5597 | FE - F-SERIES (P552)(NA-DTP) |
| 2/26/2018 | A79 - CON | REPORT ON BACK UP CAMERA ONLY SHOWING BLUE SCREEN | IDS DIAG PINPOINT C1001 IN APIM PPT A--3 Y/ 4-6 N/ 8 Y/9 N FUSE OK PIONPOIT ACCESSED AND R | 2017 | 42 - DOES | 1FTEW1E( | NON-POW | 14405 | DEARBOR | 4/7/2017 | 27514 | FE - F-SERIES (P552)(NA-DTP) |
| 3/19/2018 | A79 - CON | DIAGNOSIS ELECTRICAL SYNC SCREEN IS OUT. SIDE SENSORS GOING OFF. | TESTED,CONFIRMED. TESTED FOR CODES AND FOUND U0232 AND u0233. oasis and nothing found. wo | 2018 | X4 - DAMA | 1FTEW1E( | NON-POW | 14405 | KANSAS C | 9/6/2017 | 5326 | FL - F-SERIES (P552)(NA-KCAP) |
| 5/29/2018 | A79 - CON |

**From:** Sullivan, Brian (B.K.)
**Sent:** Friday, August 24, 2018 9:39 AM
**To:** DeWitt, Tony (T.D.); Wepler, Carole (C.)
**Cc:** Becerra, Alejandro (JABS.); Boehk, Karen (K.S.); Lavarias, Walter (W.J.); Rentis, John (J.S.); Gertley, Jeffrey (J.B.); De Biasi, Chuck (C.J.); Livernois, Stephen (S.M.); Stanhope, Karen (K.A.); Parkham, Jeffrey (J.W.); Segieda, Walter (W.J.); Stanley, Daniel (D.J.); Herline, Thomas (T.M.); Zielinski, Mark (M.A.); Hanovich, Kenneth (K.); Ordonez, Gabriel (G.); Spencer, Michael (M.T.); Caraballo, Eduardo (E.); Romero Furlong, Sandra Ale (S.); Gruntfest, Edward (E.)
**Subject:** RE: 2015 F150 Uncommanded Tailgate opening

Carole
Can you help answer Tony's question on the search criteria for the tailgate tailgate opening

Tony,
I think the search criteria was, "open by itself", "open while driving"; all sorted for tailgate switch part number.



---

**From:** DeWitt, Tony (T.D.)
**Sent:** Thursday, August 23, 2018 5:30 PM
**To:** Sullivan, Brian (B.K.) <bsulliv2@ford.com>; Becerra, Alejandro (JABS.) <jbecer16@ford.com>; Boehk, Karen (K.S.) <kboehk@ford.com>; Lavarias, Walter (W.J.) <wlavaria@ford.com>; Rentis, John (J.S.) <jrentis@ford.com>; Gertley, Jeffrey (J.B.) <jgertley@ford.com>; De Biasi, Chuck (C.J.) <cdebiasi@ford.com>; Livernois, Stephen (S.M.) <sliverno@ford.com>; Stanhope, Karen (K.A.) <kstanhop@ford.com>; Parkham, Jeffrey (J.W.) <jparkham@ford.com>; Segieda, Walter (W.J.) <wsegieda@ford.com>; Stanley, Daniel (D.J.) <dstanle1@ford.com>; Herline, Thomas (T.M.) <therline@ford.com>; Zielinski, Mark (M.A.) <mzielin1@ford.com>; Hanovich, Kenneth (K.) <khanovic@ford.com>; Ordonez, Gabriel (G.) <gordonez@ford.com>; Spencer, Michael (M.T.) <mspence9@ford.com>; Caraballo, Eduardo (E.) <ecarabal@ford.com>; Romero Furlong, Sandra Ale (S.) <sromerof@ford.com>; Gruntfest, Edward (E.) <egruntfe@ford.com>
**Subject:** RE: 2015 F150 Uncommanded Tailgate opening

Brian,
Did the below data only include uncommanded opening?
My team filtered AWS for uncommanded opening and only found 145 instances.

| G+A2:C143 | TAILGATE UNCOMMANDED OPENING |
|---|---|
| **Count of Claim Key** | |
| **Row Labels** | **Tailgate Uncommanded Opening Issue** |
| **7F10 - HIDDEN SWITCHES** | **70** |
| 2015 | 38 |
| 2016 | 30 |
| 2017 | 2 |
| **6J06 - BK DR/T-GATE/DECKLID/L-GATE LATCH** | **19** |
| 2015 | 10 |
| 2016 | 5 |

| | |
|---|---|
| 2017 | 4 |
| **7S14 - WIRING ASSEMBLY - INTERIOR** | **17** |
| 2015 | 4 |
| 2016 | 4 |
| 2017 | 4 |
| 2018 | 5 |
| **7S13 - WIRING ASSEMBLY REAR LAMP** | **9** |
| 2015 | 2 |
| 2016 | 3 |
| 2017 | 4 |
| 2018 | |
| **6P07 - DOORS, MNTGS - MISC SHT MTL CNCRNS** | **7** |
| 2013 | |
| 2015 | 2 |
| 2016 | 3 |
| 2017 | 1 |
| 2018 | 1 |
| **7S20 - MISC BODY WIRING** | **6** |
| 2015 | 2 |
| 2016 | 2 |
| 2017 | 2 |
| 2018 | |
| **6G88 - NO PROBLEM FOUND - BODY EXT** | **5** |
| 2015 | 1 |
| 2016 | 1 |
| 2017 | 1 |
| 2018 | 2 |
| **7T09 - GEM MODULE** | **3** |
| 2015 | 1 |
| 2016 | 1 |
| 2017 | |
| 2018 | 1 |
| **6N06 - HOOD/DKLD/BACKKDR/TLGT PANEL MLDGS** | **1** |
| 2015 | 1 |
| **2G02 - ELEC ENGINE CONTROL SENSORS** | **1** |
| 2015 | 1 |
| **7S02 - INSTRMNT PANEL WIRING** | **1** |
| 2015 | 1 |
| 2016 | |
| 2018 | |
| **7G88 - NO PROBLEM FOUND - ELECTRICAL** | **1** |
| 2015 | |
| 2016 | |
| 2017 | |
| 2018 | 1 |
| **6B07 - BODY STRCT.MISC SHEET METAL CNCRNS** | **1** |
| 2015 | 1 |
| **7K11 - INSTR CLUST MISC PTS- ELEC&NON-ELEC** | **1** |
| 2015 | 1 |
| **7Q01 - AUTO SPEED CONTROL - LESS MODULE** | **1** |
| 2016 | 1 |
| 2018 | |
| **7X01 - POWER SEATS** | **1** |
| 2015 | 1 |
| **6V01 - WINDSHIELD GLASS** | **1** |
| 2015 | 1 |

| Total | 145 |
|---|---|

*Tony DeWitt*
*EDS Design Manager, EESE – North American Body on Frame Applications*
*2A-069 Building #3*
[redacted]

---

**From:** Sullivan, Brian (B.K.)
**Sent:** Tuesday, August 21, 2018 8:13 AM
**To:** Becerra, Alejandro (JABS.) <jbecer16@ford.com>; Boehk, Karen (K.S.) <kboehk@ford.com>; Lavarias, Walter (W.J.) <wlavaria@ford.com>; Rentis, John (J.S.) <jrentis@ford.com>; Gertley, Jeffrey (J.B.) <jgertley@ford.com>; De Biasi, Chuck (C.J.) <cdebiasi@ford.com>; Livernois, Stephen (S.M.) <sliverno@ford.com>; Stanhope, Karen (K.A.) <kstanhop@ford.com>; DeWitt, Tony (T.D.) <tdewitt@ford.com>; Parkham, Jeffrey (J.W.) <jparkham@ford.com>; Segieda, Walter (W.J.) <wsegieda@ford.com>; Sullivan, Brian (B.K.) <bsulliv2@ford.com>; Stanley, Daniel (D.J.) <dstanle1@ford.com>; Herline, Thomas (T.M.) <therline@ford.com>; Zielinski, Mark (M.A.) <mzielin1@ford.com>; Hanovich, Kenneth (K.) <khanovic@ford.com>; Ordonez, Gabriel (G.) <gordonez@ford.com>; Spencer, Michael (M.T.) <mspence9@ford.com>; Caraballo, Eduardo (E.) <ecarabal@ford.com>; Romero Furlong, Sandra Ale (S.) <sromerof@ford.com>
**Subject:** FW: 2015 F150 Uncommanded Tailgate opening

See attached Excel file on warranty for the tailgate handle switch with **warranty part number 1L2Z-14018-AA** (which I understand is the service PN for 1L2T-14K147-A)

Verbatim and Tech comments states tailgate opening by itself.
The repair is to replace the tailgate switch.

<< File: F150-Tailgate Opening By Itself.xlsx >>

| Count of VIN | Column Labels | | | | |
|---|---|---|---|---|---|
| Row Labels | 2015 | 2016 | 2017 | 2018 | Grand Total |
| V83 | 121 | 73 | 7 | 7 | 208 |
| V18 | 10 | 3 | | | 13 |
| V07 | 10 | 3 | | | 13 |
| V17 | 5 | 2 | | | 7 |
| V31 | 1 | 3 | | | 4 |
| V89 | | 2 | | | 2 |
| V79 | 1 | | | | 1 |
| V19 | 1 | | | | 1 |
| V73 | | 1 | | | 1 |
| V09 | 1 | | | | 1 |
| V75 | 1 | | | | 1 |
| **Grand Total** | **151** | **87** | **7** | **7** | **252** |

| | |
|---|---|
| INSTRUMENTATION FUNCTION | V83 |
| WIRING & EDS COMPONENTS | V18 |
| LATCHING & SECURITY | V07 |
| ELECTRICAL ACCESSORIES FUNCTION | V17 |
| SHEET METAL FUNCTION | V31 |
| RIDE & HANDLING | V89 |
| CLIMATE CONTROL FUNCTION | V79 |
| ELECTRICAL POWER | V19 |
| INTERIOR TRIM FUNCTION (DOOR TRIM) | V73 |
| MOVEABLE & FIXED GLASS | V09 |
| EXTERIOR TRIM & BUMPER FUNCTION | V75 |

**Brian K. Sullivan**
Applications Engineering Supervisor
F-Series Tailgate Hardware and Closures – BoF Exterior
bsulliv2@ford.com
[redacted]

---

**From:** Becerra, Alejandro (JABS.)
**Sent:** Monday, August 20, 2018 8:57 PM
**To:** Arizaga, Adolfo (A.) <AARIZAG2@ford.com>; Boehk, Karen (K.S.) <kboehk@ford.com>; Lavarias, Walter (W.J.) <wlavaria@ford.com>; Rentis, John (J.S.) <jrentis@ford.com>; Gertley, Jeffrey (J.B.) <jgertley@ford.com>; De Biasi, Chuck (C.J.) <cdebiasi@ford.com>; Livernois, Stephen (S.M.) <sliverno@ford.com>; Stanhope, Karen (K.A.) <kstanhop@ford.com>; DeWitt, Tony (T.D.) <tdewitt@ford.com>; Parkham, Jeffrey (J.W.) <jparkham@ford.com>; Segieda, Walter (W.J.) <wsegieda@ford.com>; Sullivan, Brian (B.K.) <bsulliv2@ford.com>; Stanley, Daniel (D.J.) <dstanle1@ford.com>; Herline, Thomas (T.M.) <therline@ford.com>; Zielinski, Mark (M.A.) <mzielin1@ford.com>; Hanovich, Kenneth (K.) <khanovic@ford.com>; Ordonez, Gabriel (G.) <gordonez@ford.com>; Spencer, Michael (M.T.) <mspence9@ford.com>; Caraballo, Eduardo (E.) <ecarabal@ford.com>; Romero Furlong, Sandra Ale (S.) <sromerof@ford.com>
**Subject:** RE: 2015 F150 Uncommanded Tailgate opening

Team,
Per warranty data provided, please see below a trend on the failure modes involved.
First image is the big picture of all MYs together (2015-2018).
Following images involve the binning of claims, per MY (2015-2018).
Out of 20 warranty claims during these MYs, trend seems to be up in 2015, then down for 2016-2017, and up for 2018.

<< OLE Object: Picture (Device Independent Bitmap) >>

<< OLE Object: Picture (Device Independent Bitmap) >>

<< OLE Object: Picture (Device Independent Bitmap) >>

---

**From:** Arizaga, Adolfo (A.)
**Sent:** lunes, 20 de agosto de 2018 12:56 p. m.
**To:** Becerra, Alejandro (JABS.) <jbecer16@ford.com>
**Cc:** Boehk, Karen (K.S.) <kboehk@ford.com>; Lavarias, Walter (W.J.) <wlavaria@ford.com>; Rentis, John (J.S.) <jrentis@ford.com>; Gertley, Jeffrey (J.B.) <jgertley@ford.com>; De Biasi, Chuck (C.J.) <cdebiasi@ford.com>; Livernois, Stephen (S.M.) <sliverno@ford.com>; Stanhope, Karen (K.A.) <kstanhop@ford.com>; DeWitt, Tony (T.D.) <tdewitt@ford.com>; Parkham, Jeffrey (J.W.) <jparkham@ford.com>; Segieda, Walter (W.J.) <wsegieda@ford.com>; Sullivan, Brian (B.K.) <bsulliv2@ford.com>; Stanley, Daniel (D.J.) <dstanle1@ford.com>; Herline, Thomas (T.M.) <therline@ford.com>; Zielinski, Mark (M.A.) <mzielin1@ford.com>; Hanovich, Kenneth (K.) <khanovic@ford.com>; Ordonez, Gabriel (G.) <gordonez@ford.com>; Spencer, Michael (M.T.) <mspence9@ford.com>; Caraballo, Eduardo (E.) <ecarabal@ford.com>; Romero Furlong, Sandra Ale (S.) <sromerof@ford.com>
**Subject:** RE: 2015 F150 Uncommanded Tailgate opening

Team,

Find attached all warranty claim parts history data since 2015 related to the tail switch, FYI.

<< File: All tail switch warranty claims for F150 since 2015- bk.xlsx >>

**Adolfo Arizaga**
**Switch Quality Engineer**
Ford of Mexico | PD – EESE
☎ *Ford Net: 943-7212*
✉ *aarizag2@ford.com*
Ph +[redacted]

---

**From:** Becerra, Alejandro (JABS.)
**Sent:** Friday, August 17, 2018 9:41 AM
**To:** Arizaga, Adolfo (A.) <AARIZAG2@ford.com>
**Cc:** Boehk, Karen (K.S.) <kboehk@ford.com>; Lavarias, Walter (W.J.) <wlavaria@ford.com>; Rentis, John (J.S.) <jrentis@ford.com>; Gertley, Jeffrey (J.B.) <jgertley@ford.com>; De Biasi, Chuck (C.J.) <cdebiasi@ford.com>; Livernois, Stephen (S.M.) <sliverno@ford.com>; Stanhope, Karen (K.A.) <kstanhop@ford.com>; DeWitt, Tony (T.D.) <tdewitt@ford.com>; Parkham, Jeffrey (J.W.) <jparkham@ford.com>; Segieda, Walter (W.J.) <wsegieda@ford.com>; Sullivan, Brian (B.K.) <bsulliv2@ford.com>; Stanley, Daniel (D.J.) <dstanle1@ford.com>; Herline, Thomas (T.M.) <therline@ford.com>; Zielinski, Mark (M.A.) <mzielin1@ford.com>; Hanovich, Kenneth (K.) <khanovic@ford.com>; Spencer, Michael (M.T.) <mspence9@ford.com>
**Subject:** RE: 2015 F150 Uncommanded Tailgate opening

Adolfo,
Per a previous message… could you please share warranty data on this subject for MY15 P552 for tail gate switch 1L2T-14K147-A?
(Any trend, parts requested back, their analysis?)

Regards,

Alex Becerra | jbecer16@ford.com | Core modules and switches | 943-7379

-----Original Appointment-----
**From:** Boehk, Karen (K.S.)
**Sent:** miércoles, 15 de agosto de 2018 02:50 p. m.
**To:** Boehk, Karen (K.S.); Becerra, Alejandro (JABS.); Lavarias, Walter (W.J.); Rentis, John (J.S.); Gertley, Jeffrey (J.B.); De Biasi, Chuck (C.J.); Livernois, Stephen (S.M.); Stanhope, Karen (K.A.); DeWitt, Tony (T.D.); Parkham, Jeffrey (J.W.); Segieda, Walter (W.J.); Sullivan, Brian (B.K.); Stanley, Daniel (D.J.); Herline, Thomas (T.M.); Zielinski, Mark (M.A.); Hanovich, Kenneth (K.)
**Subject:** FW: 2015 F150 Uncommanded Tailgate opening
**When:** viernes, 17 de agosto de 2018 10:00 a. m.-11:00 a. m. (UTC-05:00) Eastern Time (US & Canada).
**Where:** WebEx and Call in Below

FYI, please attend relative to the tailgate switch

-----Original Appointment-----
**From:** Boehk, Karen (K.S.)
**Sent:** Thursday, August 16, 2018 8:01 AM
**To:** Boehk, Karen (K.S.); Lavarias, Walter (W.J.); Rentis, John (J.S.); Gertley, Jeffrey (J.B.); De Biasi, Chuck (C.J.); Livernois, Stephen

(S.M.); Stanhope, Karen (K.A.); DeWitt, Tony (T.D.); Parkham, Jeffrey (J.W.); Segieda, Walter (W.J.); Sullivan, Brian (B.K.); Stanley, Daniel (D.J.); Herline, Thomas (T.M.); Zielinski, Mark (M.A.); Hanovich, Kenneth (K.)
**Subject:** FW: 2015 F150 Uncommanded Tailgate opening
**When:** Friday, August 17, 2018 10:00 AM-11:00 AM (UTC-05:00) Eastern Time (US & Canada).
**Where:** WebEx and Call in Below

-----Original Appointment-----
**From:** Boehk, Karen (K.S.)
**Sent:** Wednesday, August 15, 2018 4:28 PM
**To:** Boehk, Karen (K.S.); De Biasi, Chuck (C.J.); Livernois, Stephen (S.M.); Stanhope, Karen (K.A.); DeWitt, Tony (T.D.); Parkham, Jeffrey (J.W.); Segieda, Walter (W.J.); Sullivan, Brian (B.K.); Stanley, Daniel (D.J.); Herline, Thomas (T.M.); Zielinski, Mark (M.A.); Hanovich, Kenneth (K.)
**Subject:** FW: 2015 F150 Uncommanded Tailgate opening
**When:** Friday, August 17, 2018 10:00 AM-11:00 AM (UTC-05:00) Eastern Time (US & Canada).
**Where:** WebEx and Call in Below

-----Original Appointment-----
**From:** Boehk, Karen (K.S.)
**Sent:** Wednesday, August 15, 2018 12:46 PM
**To:** Boehk, Karen (K.S.); Stanhope, Karen (K.A.); DeWitt, Tony (T.D.); Parkham, Jeffrey (J.W.); Segieda, Walter (W.J.); Sullivan, Brian (B.K.); Stanley, Daniel (D.J.); Herline, Thomas (T.M.); Zielinski, Mark (M.A.); Hanovich, Kenneth (K.)
**Subject:** 2015 F150 Uncommanded Tailgate opening
**When:** Friday, August 17, 2018 10:00 AM-11:00 AM (UTC-05:00) Eastern Time (US & Canada).
**Where:** WebEx and Call in Below

-- Do not delete or change any of the following text. --

Join Meeting

Meeting number (access code): 719 957 053

## Join by phone

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**+1-888-628-3668** US Toll Free Number

Global call-in numbers | Toll-free calling restrictions

## Join from a video system or application

Dial 719957053@ford.webex.com

You can also dial 173.243.2.68 and enter your meeting number.

If you are a host, go here to view host information.

**NOTICE:** ***This meeting may include the option for video. The recording of meetings is prohibited. For company policies on using video:*** click here

For additional help with WebEx, Ford users can click on the Digital Worker link: WebEx Support
Can't join the meeting? Contact support.

T32MC04

**From:** Stanhope, Karen (K.A.)
**Sent:** Tuesday, August 21, 2018 8:36 AM
**To:** DeWitt, Tony (T.D.); Ayala, Carlos (C.); Ouellette, Dennis (D.M.); Norkoli, Jason (J.); Buchanan, Alan (A.D.); Gruntfest, Edward (E.)
**Subject:** RE: 2015 F150 Uncommanded Tailgate opening

Tried a C408 search

Highlighted opening uncommanded claims.

Have not read through all of them yet for root cause.



Karen Stanhope
Global EDS Technical Specialist
[redacted]

---

**From:** DeWitt, Tony (T.D.)
**Sent:** Tuesday, August 21, 2018 7:24 AM
**To:** Ayala, Carlos (C.) <cayala2@ford.com>; Ouellette, Dennis (D.M.) <douelle2@ford.com>; Norkoli, Jason (J.) <JNORKOL2@ford.com>; Buchanan, Alan (A.D.) <abuchan1@ford.com>; Stanhope, Karen (K.A.) <kstanhop@ford.com>; Gruntfest, Edward (E.) <egruntfe@ford.com>
**Subject:** FW: 2015 F150 Uncommanded Tailgate opening

I've sorted the tailgate switch warranty file that Adolfo provided for comments related to water intrusion via the connector. Four of 48 claims identified.
Is there a consistent trend with wiring warranty due to leaking connectors?
<< File: All tail switch warranty claims for F150 since 2015- bk.xlsx >>

*Tony DeWitt*
*EDS Design Manager, EESE – North American Body on Frame Applications*
*2A-069 Building #3*
[redacted]

---

**From:** Arizaga, Adolfo (A.)
**Sent:** Monday, August 20, 2018 1:56 PM
**To:** Becerra, Alejandro (JABS.) <jbecer16@ford.com>
**Cc:** Boehk, Karen (K.S.) <kboehk@ford.com>; Lavarias, Walter (W.J.) <wlavaria@ford.com>; Rentis, John (J.S.) <jrentis@ford.com>; Gertley, Jeffrey (J.B.) <jgertley@ford.com>; De Biasi, Chuck (C.J.) <cdebiasi@ford.com>; Livernois, Stephen (S.M.) <sliverno@ford.com>; Stanhope, Karen (K.A.) <kstanhop@ford.com>; DeWitt, Tony (T.D.) <tdewitt@ford.com>; Parkham, Jeffrey (J.W.) <jparkham@ford.com>; Segieda, Walter (W.J.) <wsegieda@ford.com>; Sullivan, Brian (B.K.) <bsulliv2@ford.com>; Stanley, Daniel (D.J.) <dstanle1@ford.com>; Herline, Thomas (T.M.) <therline@ford.com>; Zielinski, Mark (M.A.) <mzielin1@ford.com>; Hanovich, Kenneth (K.) <khanovic@ford.com>; Ordonez, Gabriel (G.) <gordonez@ford.com>; Spencer, Michael (M.T.) <mspence9@ford.com>; Caraballo, Eduardo (E.) <ecarabal@ford.com>; Romero Furlong, Sandra Ale (S.)

<sromerof@ford.com>
**Subject:** RE: 2015 F150 Uncommanded Tailgate opening

Team,

Find attached all warranty claim parts history data since 2015 related to the tail switch, FYI.

<< File: Copy of All tail switch warranty claims for F150 since 2015- bk.xlsx >>

**Adolfo Arizaga**
**Switch Quality Engineer**
Ford of Mexico | PD – EESE
☎ *Ford Net: 943-7212*
✉ *aarizag2@ford.com*
Ph + [redacted]

---

**From:** Becerra, Alejandro (JABS.)
**Sent:** Friday, August 17, 2018 9:41 AM
**To:** Arizaga, Adolfo (A.) <AARIZAG2@ford.com>
**Cc:** Boehk, Karen (K.S.) <kboehk@ford.com>; Lavarias, Walter (W.J.) <wlavaria@ford.com>; Rentis, John (J.S.) <jrentis@ford.com>; Gertley, Jeffrey (J.B.) <jgertley@ford.com>; De Biasi, Chuck (C.J.) <cdebiasi@ford.com>; Livernois, Stephen (S.M.) <sliverno@ford.com>; Stanhope, Karen (K.A.) <kstanhop@ford.com>; DeWitt, Tony (T.D.) <tdewitt@ford.com>; Parkham, Jeffrey (J.W.) <jparkham@ford.com>; Segieda, Walter (W.J.) <wsegieda@ford.com>; Sullivan, Brian (B.K.) <bsulliv2@ford.com>; Stanley, Daniel (D.J.) <dstanle1@ford.com>; Herline, Thomas (T.M.) <therline@ford.com>; Zielinski, Mark (M.A.) <mzielin1@ford.com>; Hanovich, Kenneth (K.) <khanovic@ford.com>; Spencer, Michael (M.T.) <mspence9@ford.com>
**Subject:** RE: 2015 F150 Uncommanded Tailgate opening

Adolfo,
Per a previous message… could you please share warranty data on this subject for MY15 P552 for tail gate switch 1L2T-14K147-A?
(Any trend, parts requested back, their analysis?)

Regards,

Alex Becerra | jbecer16@ford.com | Core modules and switches | 943-7379

-----Original Appointment-----
**From:** Boehk, Karen (K.S.)
**Sent:** miércoles, 15 de agosto de 2018 02:50 p. m.
**To:** Boehk, Karen (K.S.); Becerra, Alejandro (JABS.); Lavarias, Walter (W.J.); Rentis, John (J.S.); Gertley, Jeffrey (J.B.); De Biasi, Chuck (C.J.); Livernois, Stephen (S.M.); Stanhope, Karen (K.A.); DeWitt, Tony (T.D.); Parkham, Jeffrey (J.W.); Segieda, Walter (W.J.); Sullivan, Brian (B.K.); Stanley, Daniel (D.J.); Herline, Thomas (T.M.); Zielinski, Mark (M.A.); Hanovich, Kenneth (K.)
**Subject:** FW: 2015 F150 Uncommanded Tailgate opening
**When:** viernes, 17 de agosto de 2018 10:00 a. m.-11:00 a. m. (UTC-05:00) Eastern Time (US & Canada).
**Where:** WebEx and Call in Below

FYI, please attend relative to the tailgate switch

-----Original Appointment-----
**From:** Boehk, Karen (K.S.)
**Sent:** Thursday, August 16, 2018 8:01 AM
**To:** Boehk, Karen (K.S.); Lavarias, Walter (W.J.); Rentis, John (J.S.); Gertley, Jeffrey (J.B.); De Biasi, Chuck (C.J.); Livernois, Stephen (S.M.); Stanhope, Karen (K.A.); DeWitt, Tony (T.D.); Parkham, Jeffrey (J.W.); Segieda, Walter (W.J.); Sullivan, Brian (B.K.); Stanley, Daniel (D.J.); Herline, Thomas (T.M.); Zielinski, Mark (M.A.); Hanovich, Kenneth (K.)
**Subject:** FW: 2015 F150 Uncommanded Tailgate opening
**When:** Friday, August 17, 2018 10:00 AM-11:00 AM (UTC-05:00) Eastern Time (US & Canada).
**Where:** WebEx and Call in Below

-----Original Appointment-----
**From:** Boehk, Karen (K.S.)
**Sent:** Wednesday, August 15, 2018 4:28 PM
**To:** Boehk, Karen (K.S.); De Biasi, Chuck (C.J.); Livernois, Stephen (S.M.); Stanhope, Karen (K.A.); DeWitt, Tony (T.D.); Parkham, Jeffrey (J.W.); Segieda, Walter (W.J.); Sullivan, Brian (B.K.); Stanley, Daniel (D.J.); Herline, Thomas (T.M.); Zielinski, Mark (M.A.); Hanovich, Kenneth (K.)
**Subject:** FW: 2015 F150 Uncommanded Tailgate opening
**When:** Friday, August 17, 2018 10:00 AM-11:00 AM (UTC-05:00) Eastern Time (US & Canada).
**Where:** WebEx and Call in Below

-----Original Appointment-----
**From:** Boehk, Karen (K.S.)
**Sent:** Wednesday, August 15, 2018 12:46 PM
**To:** Boehk, Karen (K.S.); Stanhope, Karen (K.A.); DeWitt, Tony (T.D.); Parkham, Jeffrey (J.W.); Segieda, Walter (W.J.); Sullivan, Brian (B.K.); Stanley, Daniel (D.J.); Herline, Thomas (T.M.); Zielinski, Mark (M.A.); Hanovich, Kenneth (K.)
**Subject:** 2015 F150 Uncommanded Tailgate opening
**When:** Friday, August 17, 2018 10:00 AM-11:00 AM (UTC-05:00) Eastern Time (US & Canada).
**Where:** WebEx and Call in Below

-- Do not delete or change any of the following text. --

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T32MC04

| Repair Dat | CCC | Customer Comment | Technician Comment | Model Yea | Condition ( | VIN | FCC BIN | Causal Par | Assembly I | Produced ( | Mileage | Vehicle Line - Global |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 3/1/2018 | A79 - CON | TAIL GATE POPS OPEN BY ITSELF, DOES NOT HAPPEN WHEN FROZEN, ONL | Technician inspected for tailgate opening randomly while driving and/or parked, and latch cycling whenever trig | 2018 | X2 - CONN | 1FTEW1E5 | NON-POW | 14405 | DEARBOR | ######## | 14311 | FE - F-SERIES (P552)(NA-DTP) |
| 5/23/2018 | A92 - WIRI | CUSTOMER STATES ELECTRICAL THINGS ARE NOT WORKING. BACK UP CA | CAUSAL PART 14405 MT18842 USED TO ACCESS FCIM,ACCESS MODULE ON MS CAN NETWORK CHE | 2018 | 42 - DOES | 1FTEW1E5 | NON-POW | 14405 | KANSAS C | 8/29/2017 | 7447 | FE - F-SERIES (P552)(NA-KCAP) |
| 3/16/2018 | A79 - CON | LA TAIL GATE OUVRE TOUT SEUL EN ROUTE DOIT VEROUILLER LES PORTES | LA TAIL GATE OUVRE TOUJOURS j ai sortie les cmdtcs avec ids et pas de code en lien j ai verifie sur oasis v | 2018 | 27 - OPEN | 1FTEW1E5 | NON-POW | 14405 | DEARBOR | 4/23/2017 | 13424 | FE - F-SERIES (P552)(NA-DTP) |
| 4/16/2018 | A79 - CON | WARNING LIGHT CONCERNS CHECK AND REPORT FOR BLISS ERROR MESS | 135-BLISS AND CROSS TRAFFIC ERROR MESSAGES IN DASH CAUSE MULTIPLE BREAKS IN CIRCUIT | 2018 | X1 - POOR | 1FTEW1E5 | NON-POW | 14401 | DEARBOR | 8/21/2017 | 26336 | FE - F-SERIES (P552)(NA-DTP) |
| 7/19/2018 | A79 - CON | BACKUP CAMERA ..ALL DISTORTED OR BLACK SCREEN | VERIFIED CONCERN..FOUND REVERSE CAMERA DARK AND OR DISTORTED.PERFORMED SCANNING | 2018 | 34 - DISTC | 1FTEW1E5 | RESTRAIN | 14401 | DEARBOR | 8/15/2017 | 8813 | FE - F-SERIES (P552)(NA-DTP) |
| 8/16/2017 | A79 - CON | BACK UP CAM IS INOP | INSPECTED, FOUND NO REAR CAMERA OPERATION, 360 SIDE CAMERAS WORKING OK. ALSO HAS B | 2017 | X2 - CONN | 1FTEX1EP | RESTRAIN | 14S411 | KANSAS C | 4/15/2017 | 47 | FL - F-SERIES (P552)(NA-KCAP) |
| 4/12/2018 | A77 - CON | QUICK SERVICE CUSTOMER STATES WHEN USING THE AUTO-UNLOCK FUNC | VERIFIED COMPLAINT. RAN SELF TEST ON BCM AND PULLE D DOR C1017. RAN PIN POINT TEST..N | 2018 | 28 - OPEN | 1FTEW1E5 | EMISSION | 14405 | KANSAS C | 1/31/2018 | 3756 | FL - F-SERIES (P552)(NA-KCAP) |
| 5/8/2017 | A77 - CON | CHECK FOR TAILGATE IS OPENING ON ITS OWN. WHENEVER UNLOCKING DO | Request Form Summary VIN 1FTEW1EF4HFA98915 Vehicle Model 2017 F-150 Repair Order Numbe [redacted] | 2017 | 42 - DOES | 1FTEW1E5 | NON-POW | 13A409 | DEARBOR | 1/7/2017 | 6273 | FE - F-SERIES (P552)(NA-DTP) |
| 4/13/2018 | A92 - WIRI | ADD ON REPAIR CUSTOMER STATES BLIND SPOT SYSTEM AND COLLISION V | Verfy reported concern - blind spot and collision warning system warnings on - power tailgate tries to open by | 2017 | 42 - DOES | 1FTEW1E5 | NON-POW | 14405 | DEARBOR | ######## | 15881 | FE - F-SERIES (P552)(NA-DTP) |
| 6/13/2018 | L29 - OTHI | CUST STATES 1 HEADLAMP WILL INTERMITTENTLY COME ON AT NIGHT. LEF | VERIFIED CONCERN. FOUND CHECK ENGINE LIGHT/MIL ON. CHECK DTC`S. FOUND U3003 16 & C101 | 2017 | 42 - DOES | 1FTMF1CF | NON-POW | 13405 | KANSAS C | 12/7/2016 | 30624 | FL - F-SERIES (P552)(NA-KCAP) |
| 8/9/2018 | A92 - WIRI | CHECK FOR CAN`T OPEN TAILGATE WITH TAILGATE SWITCH HAVE TO USE K | CONFIRMED TAILGATE DOES NOT OPEN FROM TAILGATE RELEASE SWITCH, BUT DOES OPEN WITH | 2018 | 01 - BROK | 1FTEW1E5 | NON-POW | 14405 | DEARBOR | ######## | 9680 | FE - F-SERIES (P552)(NA-DTP) |
| 4/28/2017 | A73 - BLIS | BLINDSPOT MONITOR FAULT ON IN DASH | CONFIRMED COMPLAINT. USED IDS TO RETRIEVE DTC U0232 AND U0233 IPC. CHECKED OASIS FOR | 2017 | 46 - BURN | 1FTEW1E5 | NON-POW | 14C689 | DEARBOR | ######## | 4132 | FE - F-SERIES (P552)(NA-DTP) |
| 5/17/2018 | A79 - CON | BACKUP CAMERA INOP | VERIFIED BACKUP CAMERA INOP ONLY SHOWS BLUE SCREEN.SCANNED FOR CODES IDS FOUND B | 2017 | 28 - OPEN | 1FTEW1E5 | RESTRAIN | 14A411 | KANSAS C | ######## | 9704 | FL - F-SERIES (P552)(NA-KCAP) |
| 2/10/2018 | A84 - WIRI | ELECTRICAL SYSTEM CONCERN C/S THAT BACK UP CAMERA GOES BLACK V | VERIFIED CONCENR. RETRIVED DTC B115E 08. PEERFORME D PPT A SECTION 413-13B. A1 Y A2 Y A3 | 2018 | 28 - OPEN | 1FTEW1E5 | NON-POW | 14A412 | KANSAS C | ######## | 471 | FL - F-SERIES (P552)(NA-KCAP) |
| 3/7/2018 | A92 - WIRI | GETTING BLUE SCREEN WHEN REVERSING | CHECK OPERATION OF REAR VIEW CAMERA-FOUND BLUE SCREEN IN REVERSE.SCAN FOR CODES | 2017 | 28 - OPEN | 1FTEW1E5 | NON-POW | 14405 | DEARBOR | 3/13/2017 | 15551 | FE - F-SERIES (P552)(NA-DTP) |
| 2/19/2018 | A79 - CON | CUSTOMER STATES THE TAILGATE UNLOCKS AND COMES DOWN WHEN TH | VERIFY CONCERN, CHECK OASIS NO SSM OR TSB, INSPECT AND FOUND WATER INTRUSION IN CON | 2017 | X4 - DAMA | 1FTEW1E5 | NON-POW | 14S411 | DEARBOR | 9/29/2016 | 20431 | FE - F-SERIES (P552)(NA-DTP) |
| 3/9/2018 | A79 - CON | VERIFIER MESSAGE CROSS TRAFIC SYSTEM FAULT DANS LE TABLEAU DE B | Confirmer plainte, voir oasis rien, faire inspection visu elle, trouver corrosion dans le connecteur C408 sur tout | 2018 | 27 - OPEN | 1FTEW1E5 | NON-POW | 14S411 | DEARBOR | ######## | 20934 | FE - F-SERIES (P552)(NA-DTP) |
| 8/10/2018 | A92 - WIRI | MISCELLANEOUS CHECK REPAIR INOPERATION OF BACK UP CAMERA | C1001 01 - VISION SYSTEM CAMERA B155E 08 - CAMERA MODULE PPT Test A A1-Y,A2-Y,A3-Y,A5-Y,A9 | 2017 | X4 - DAMA | 1FTEW1E5 | RESTRAIN | 14A005 | DEARBOR | 6/17/2017 | 33299 | FE - F-SERIES (P552)(NA-DTP) |
| 6/5/2018 | A92 - WIRI | CSUTOEMR REPORTS BACK UP CAM ONLY SHOWING A BLUE SCREEN | OPERATIONS - BODY MODULE TEST 12651D 0.2, PPT 12651D45 0.3, DETRIM TAILGATE REPLACED HA | 2017 | 42 - DOES | 1FTEW1E5 | NON-POW | 13A409 | KANSAS C | 3/12/2017 | 30371 | FL - F-SERIES (P552)(NA-KCAP) |
| 8/2/2018 | A78 - CON | ACCESSORIES C/S BACK UP CAMERA CUTS OUT AND DOES NOT WORK | VERIFIED BACK UP CAMERA INOP PERFORMED SELF TEST P ASS PP TEST A CHECK CIRCUIT DMP15 | 2017 | X1 - POOR | 1FTEW1E5 | NON-POW | 14474 | DEARBOR | 3/4/2017 | 33102 | FE - F-SERIES (P552)(NA-DTP) |
| 3/12/2018 | A78 - CON | TAILGATE WILL NOT OPEN WITH TAILGATE BUTTON | VERIFY ISSUE. WORKS WITH REMOTE BUT NOT BUTTON ON TAILGATE.CHECK OASIS,SCAN FOR CO | 2017 | X2 - CONN | 1FTEW1E5 | RESTRAIN | 14A411 | DEARBOR | 1/29/2017 | 31346 | FE - F-SERIES (P552)(NA-DTP) |
| 7/14/2018 | A77 - CON | CUSTOMER STATES BACK UP CAMERA NOT WORKING | VERIFIED CUSTOMER CONCERN, RAN EEC TEST, CODE B115E 08 IN SYSTEM, CIRCUIT FAILURE. UP( | 2017 | X2 - CONN | 1FTEW1E5 | NON-POW | 14405 | KANSAS C | 5/11/2017 | 26305 | FL - F-SERIES (P552)(NA-KCAP) |
| 3/6/2018 | A92 - WIRI | tailgate opening whelie driving or opening the door an closing the door | TAIL GATE VERIFIED CONCERN , TAIL GATE OPENING ON ITS OWN INTERMITTENTLY. MONITOR PIDS | 2017 | X1 - POOR | 1FTEW1E5 | NON-POW | 13A409 | DEARBOR | 2/28/2017 | 11090 | FE - F-SERIES (P552)(NA-DTP) |
| 3/26/2018 | A92 - WIRI | ELECTRICAL REPAIRS- THE REAR REVERSE CAMERA COMES ON BUT THE S | check operation of rear camera display static lines ids hook up b115e ppt a1 to a14 no poss voltage in video ac | 2017 | X1 - POOR | 1FTEW1E5 | NON-POW | 14405 | DEARBOR | 2/23/2017 | 35451 | FE - F-SERIES (P552)(NA-DTP) |
| ######## | A92 - WIRI | Customer states 3 times cranking ( message crank time out exceed cranks) | eec test system found code b109f197, b115e 08, b1266 01, c1017 11 ,p162f 00 and u0140 00 Perform pin poir | 2017 | 42 - DOES | 1FTEW1E5 | NON-POW | 13A409 | DEARBOR | ######## | 23046 | FE - F-SERIES (P552)(NA-DTP) |
| 7/12/2018 | A84 - WIRI | when using right signal both tail lamps flashing one side dimmer then the other | WHEN USING RIGHT SIGNAL BOTH FLASH. VERIFY CONCERN. TRACE WIRING FROM BCM TO CONNE | 2017 | 28 - OPEN | 1FTEW1E5 | NON-POW | 14405 | DEARBOR | 5/24/2017 | 18902 | FE - F-SERIES (P552)(NA-DTP) |
| 8/21/2017 | A71 - CAM | REPORT ON BLACK SCREEN INT FROM REAR BACK UP CAMERA WHILE REVI | 12652D 0.2 12652D1 0.1 12652D45 0.3 MT 19G490 1.3 MT 19H405 3.2 MT 13A409 1.6 IDS TEST CODES B | 2017 | 42 - DOES | 1FTEW1E5 | NON-POW | 19H405 | DEARBOR | 10/4/2016 | 9961 | FE - F-SERIES (P552)(NA-DTP) |
| 6/15/2018 | G33 - ELE | TAIL GATE RANDOMLY OPENS WHEN DRIVING UNABLE TO DUPICATE CONC | OPERATIONS - BODY MODULE TEST 12651D 0.2, DETRIM TAILGATE P39D 0.6, OP FOR SWITCH UNAV | 2017 | 42 - DOES | 1FTEW1E5 | RESTRAIN | 14018 | DEARBOR | 3/22/2017 | 9771 | FE - F-SERIES (P552)(NA-DTP) |
| 1/4/2018 | A79 - CON | CUSTOMER STATES RIGHT BLINKER MAY BE OUT | VERIFIED CONCERN, SCANNED CODES. B1266 RIGHT REAR TURN LAMP FEED BACK CIRCUIT. PERF( | 2018 | 28 - OPEN | 1FTEW1E5 | NON-POW | 13A409 | DEARBOR | 8/23/2017 | 769 | FE - F-SERIES (P552)(NA-DTP) |
| 2/21/2017 | A92 - WIRI | CUSTOMER STATES WHEN PUT TRUCK IN REVURSE THE BACK UP CAMERA | VERIFIED CONCERN, PERFORMED BCE FOUND B1330 00 AND B155E 08, CHCKED OASIS. NOTHING F | 2017 | D4 - FLAW | 1FTEW1C1 | NON-POW | 13A409 | KANSAS C | ######## | 13 | FL - F-SERIES (P552)(NA-KCAP) |
| 7/23/2018 | A79 - CON | CUSTOMER STATES TAILGATE POPS OPEN WHEN DRIVER DOOR IS OPENED | PERFORM BCM SELF TEST CODE C1017 FOLLOW PINPOINT TEST USING WORK SHOP MANUAL PERF | 2018 | X2 - CONN | 1FTEW1E5 | NON-POW | 14405 | DEARBOR | 12/5/2017 | 10726 | FE - F-SERIES (P552)(NA-DTP) |
| 4/13/2018 | A84 - WIRI | MISC. ELECT IGNITION CUSTOMER REPORTS INTERMITTENTLY WHEN REVE | CHECK AND VERIFY CAMERA INOP, PPT A1-YES, A2-YES, A3-YES, A4-YES, A9-NO, FOUND OPEN CIR( | 2017 | 42 - DOES | 1FTEW1E5 | NON-POW | 14405 | DEARBOR | 4/27/2017 | 19704 | FE - F-SERIES (P552)(NA-DTP) |
| 4/6/2018 | A92 - WIRI | Inspect for backup camera giving blue screen | 18- check for backup camera inop/ blue screen, pin point fau t to green connector C408 needs both sides repla | 2017 | 42 - DOES | 1FTEW1E5 | NON-POW | 14405 | DEARBOR | 4/24/2017 | 7165 | FE - F-SERIES (P552)(NA-DTP) |
| 2/21/2018 | A78 - CON | EXTERNAL TAILGATE BUTTON ON TAILGATE IS INOP | Verified customer concern. Verified that the tailgate opens with the remote fob. Tailgate release actuator is func | 2017 | 07 - IMPR( | 1FTEW1E5 | NON-POW | 13A409 | KANSAS C | 6/9/2017 | 19898 | FL - F-SERIES (P552)(NA-KCAP) |
| 2/8/2018 | A92 - WIRI | ELECTRICAL/LIGHTS/ back up camera/ horizontal l lines interm tantly display on scr | Diag for horizontal lines through image on reverse camera. Scan test and retrieve DTC B115E from IPM-B . Ch | 2017 | X4 - DAMA | 1FTEW1E5 | NON-POW | 13A409 | DEARBOR | 3/21/2017 | 12966 | FE - F-SERIES (P552)(NA-DTP) |
| 5/31/2018 | A79 - CON | BACK UP CAMERA VERY DARK CANNOT SEE | VERIFIED CUSTOMER CONCERN BACK UP CAMERA IS DARK STILL PRODUCES IMAGE BUT EVERYTH | 2017 | X2 - CONN | 1FTEX1E8 | NON-POW | 14S411 | DEARBOR | 2/27/2017 | 4513 | FE - F-SERIES (P552)(NA-DTP) |
| 2/7/2018 | A77 - CON | CUSTOMER REPORTS TAILGATE WILL RANDOMLY OPEN BYINTSELF - ALMO | VERIFIED CONCERN. CHECKED TSB'S AND CABLE TSB'S NONE FOUND. CHECKED PREV | 2017 | X2 - CONN | 1FTEW1E5 | EMISSION | 14405 | DEARBOR | 4/5/2017 | 8050 | FE - F-SERIES (P552)(NA-DTP) |
| 5/14/2018 | A77 - CON | CUSTOMER STATES GETTING LINE THROUGH SCREEN WHEH SELECTING RI | WIRE #VMP19 (WH-GN),C408,HARNESS #14405 CC #42 DIAG CAMERA INOP,SELF TEST CODE #B115E | 2017 | 28 - OPEN | 1FTEW1E5 | NON-POW | 14405 | DEARBOR | 6/16/2017 | 15251 | FE - F-SERIES (P552)(NA-DTP) |
| 4/20/2018 | A79 - CON | CHECK & REPORT BACKUP CAMERA MOSTLY NOT WORKING9/10 TIMES - TH | VERIFIED THAT RAERVIEW CAMERA SCREEN IS BLUE. IDS TEST - CODE B115E 08. PINPOINT TEST. N | 2017 | X2 - CONN | 1FTEX1EP | NON-POW | 14405 | KANSAS C | 1/22/2017 | 11730 | FL - F-SERIES (P552)(NA-KCAP) |
| 2/22/2018 | A77 - CON | ADD OK PER STEVE C C/S BATTERY KEEPS DISCHARGING. ADV ISE | CC-D8 BASE#13A409 VERIFIED CUST CONCERN, FOUND BATT DIES OVERNIGHT, ALLOWED BATTER | 2017 | D8 - FAILE | 1FTEX1C8 | NON-POW | 13A409 | KANSAS C | ######## | 20196 | FL - F-SERIES (P552)(NA-KCAP) |
| 7/24/2018 | A79 - CON | CHECK AND REPORT ON CUSTOMER CONCERN THAT THE REAR TAILGATE H | ids hookup and diagnosis. Retrieved codes - a l pass. Tailgate opens from remote but not from tailgate button - | 2017 | X4 - DAMA | 1FTEW1E5 | NON-POW | 14405 | DEARBOR | 2/19/2017 | 33637 | FE - F-SERIES (P552)(NA-DTP) |
| 9/27/2017 | A92 - WIRI | CUSTOMER STATES THE TAILGATE WONT OPEN PROPERLY | VERIFIED CONCERN AND RAN PINPOINT TEST N THE TAILGATE LATCH RELEASE IS INOPERATIVE. | 2017 | 01 - BROK | 1FTEX1RC | EMISSION | 14401 | DEARBOR | 1/4/2017 | 9623 | FE - F-SERIES (P552)(NA-DTP) |
| ######## | A71 - CAM | BACK UP CAMERA IS NOT WORKING-JUST BLUE SCREEN-BLIND SPOT FAULT | IDS EEC TEST PINPOINT TEST, FOUND BLISS VAULT AND BACK UP CAMERA INOP, CODES U0232 U02 | 2018 | 42 - DOES | 1FTEW1E5 | NON-POW | 19G490 | KANSAS C | 9/7/2017 | 136 | FL - F-SERIES (P552)(NA-KCAP) |
| 6/8/2018 | A71 - CAM | CUSTOMER STATES THE BACK UP CAMERA WILL SHOW LINES INTERMITTEN | CHECKED NETWORK TEST PASSED, CHECKED CODE HAD A LOT OF U CODES FOR NON COMM. SEE | 2017 | 42 - DOES | 1FTEW1E5 | NON-POW | 19H405 | DEARBOR | 5/21/2017 | 14560 | FE - F-SERIES (P552)(NA-DTP) |
| 4/18/2018 | A77 - CON | CHECK FOR WHEN TRUCK IS STOPPED AND PUT IN PARK THE TAILGATE | VERIFY CUSTOMERS CONCERN WITH TAILGATE OPENING AUTOMATICALLY CHECK OASIS TO SEE IF | 2018 | D8 - FAILE | 1FTEW1E5 | NON-POW | 14405 | DEARBOR | 8/18/2017 | 3666 | FE - F-SERIES (P552)(NA-DTP) |
| 4/30/2018 | B19 - OTH | DIAG AND REPAIR. TAIL GATE WILL NOT OPEN WHEN LATCH IS PULLED | TEST AND CONFIRM TAILGATE WILL NOT OPEN FROM TAILGATE SWITCH ONLY FROM KEY FOB. CHE | 2017 | X1 - POOR | 1FTEW1E5 | NON-POW | 7040110 | DEARBOR | 5/25/2017 | 13898 | FE - F-SERIES (P552)(NA-DTP) |
| 1/16/2018 | A92 - WIRI | ADD-ON WARRANTY....CK FOR REAR VIEW CAMERAINOPERA TIV E | CHECK FOR REAR CAMERA IS INOPERATIVE , INTERMITENT . VERIFY CONCERN. CHECK OASIS. IDS | 2017 | 42 - DOES | 1FTEW1E5 | NON-POW | 14405 | DEARBOR | 5/16/2017 | 11057 | FE - F-SERIES (P552)(NA-DTP) |
| ######## | B15 - BOD | BUTTON ON TAIL-GATE DOES NOT OPEN THE TAIL-GATE | Send to main service for further diag Removed the tail gate handle. Removed the switch and did a component | 2017 | 42 - DOES | 1FTEW1E5 | NON-POW | 54404A42 | DEARBOR | 5/30/2017 | 13555 | FE - F-SERIES (P552)(NA-DTP) |
| 8/6/2018 | A92 - WIRI | BACK UP CAMERA STAYS ON IN DRIVE | VERIFIED CUSTOMER`S CONCERN SELF TEST PARKING AID SYSTEM -- B115E FOLLOW PINPOINT TE | 2017 | 30 - CHAFI | 1FTFX1EC | NON-POW | 14405 | DEARBOR | ######## | 20000 | FE - F-SERIES (P552)(NA-DTP) |
| 5/9/2018 | A71 - CAM | CUSTOMER STATES WHEN IN REVERSE, THE BACK UPCAMERA IS NOT WOF | VERIFIED CUSTOMER CONCERN. CONNECTED IDS AND PERFORMED SELF TEST. RETRIEVED DTC B | 2018 | 42 - DOES | 1FTEX1EP | NON-POW | 19G490 | DEARBOR | 1/12/2018 | 12 | FE - F-SERIES (P552)(NA-DTP) |
| 5/16/2018 | A79 - CON | ADD-ON LINE-For Warranty Purposes-Add-on inspeted in shop and approved by Se | CONNECTOR PINS IN CONNECTOR C408; Checked for rear camera screen going blue and performed self te | 2018 | 28 - OPEN | 1FTFX1EC | NON-POW | 14405 | DEARBOR | 9/26/2017 | 4656 | FE - F-SERIES (P552)(NA-DTP) |
| 3/28/2018 | A78 - CON | CUSTOMER STATES BACKUP CAMERA WORKS INTERNITTANLY | DIAG INTERMITTENT CAMERA INOP,NO DTCS, PERFORM PINPOINT TESTA FROM SYMPTOM CHART / | 2017 | 42 - DOES | 1FTEW1E5 | NON-POW | 13A409 | DEARBOR | 6/4/2017 | 3090 | FE - F-SERIES (P552)(NA-DTP) |
| 5/1/2017 | A79 - CON | LEFT HEAD LIGHT COMES ON FOR NO REASON AFTER YOU TURN THE VEHI | XZ 13A409. TES DROVE VEHICLE, LET VEHICLE SIT AND CONFIRMED THE LEFT FRONT HEADLIGHT T | 2017 | X2 - CONN | 1FTEW1E5 | NON-POW | 13A409 | DEARBOR | ######## | 15016 | FE - F-SERIES (P552)(NA-DTP) |
| 3/2/2017 | A79 - CON | A/C ELECTRICAL DEPT CUST. STATES THE BACK UP CAMERA SCREEN GOES | 0.8 12651D, 12651D45, 12651D45WR VERIFIED REARVIEW CAMERA DISPLAY IS STATICKY,IMAGE FLIC | 2017 | X2 - CONN | 1FTEW1C1 | NON-POW | 13A709 | KANSAS C | ######## | 136 | FL - F-SERIES (P552)(NA-KCAP) |
| 2/8/2017 | A79 - CON | CUSTOMER STATES THAT THE REAR LIFTGATE WILL NOT WORK VIA THE BU | LIFT GATE INOP-CONNECTOR PIN NOT LOCKED IN CONNECTOR PPT N1-7 OPEN CIRCUIT, C2280E PII | 2017 | 42 - DOES | 1FTEW1E5 | NON-POW | 13A409 | DEARBOR | 10/4/2016 | 10 | FE - F-SERIES (P552)(NA-DTP) |
| 11/9/2017 | A78 - CON | BACK UP CAMERA IS INOP | BACK UP CAMERA DOES NOT SHOW IMAGE, LOOSE CONNECTION AT THE LEFT SIDE REAR, C-408 VI | 2018 | X2 - CONN | 1FTEW1C1 | EMISSION | 14401 | KANSAS C | ######## | 27 | FL - F-SERIES (P552)(NA-KCAP) |
| 8/3/2018 | A79 - CON | ELECTRICAL SYSTEMS; CUSTOMER REPORTS TAILGATE WONT OPEN OR UN | INSPECT-VERIFIED CONCERN. TAILGATE DOES NOT UNLOCK EVEN WITH KEY PRESENT AND ALL DO | 2017 | 42 - DOES | 1FTEW1E5 | NON-POW | 14405 | DEARBOR | 6/14/2017 | 18430 | FE - F-SERIES (P552)(NA-DTP) |
| 4/27/2018 | A84 - WIRI | CUST STATES BACK UP CAMERA IS NOT CLEAR. SHOWS LINES IN THE SCRE | PERFORM ON DEMAND TEST OF PARKING AID SYSTEM AND RETRIEVED CODES C1001 AND B115E 0 | 2017 | 42 - DOES | 1FTEX1CF | RESTRAIN | 14A005 | KANSAS C | 5/24/2017 | 9758 | FL - F-SERIES (P552)(NA-KCAP) |
| 3/29/2018 | A92 - WIRI | INSPECT CUSTOMER STATES THE SWITCH ON THE TAILGATE IS INOP. TAILG | TEST VERIFY CUSTOMER COMPLAINT TAILGATE WON`T OPEN WITH SWITCH ON TAILGATE HANDLE | 2017 | 28 - OPEN | 1FTEW1E5 | EMISSION | 14405 | KANSAS C | 8/1/2017 | 7830 | FL - F-SERIES (P552)(NA-KCAP) |
| 3/19/2018 | A79 - CON | CUSTOMER REPORTS WHEN SHIFTING VEHICLE INTO DRIVE, THE TAILGATE | 12651D 0.2, 12651D45 0.3 VERIFIED THE CONCERN. TAIL GATE OPENS WHEN BRAKE PEDAL I | 2017 | 42 - DOES | 1FTEW1E5 | RESTRAIN | 14A005 | DEARBOR | 6/12/2017 | 17051 | FE - F-SERIES (P552)(NA-DTP) |
| 2/12/2018 | A84 - WIRI | MIDDLE CONSOLE , BLUE SCREEN WHEN BACKING UP | SEE RICK, BAD HARNESS WIRES, IN MAIN HARNESS. NEW TECH. CHECK OASIS. CHECK FOR CODES | 2017 | X2 - CONN | 1FTEW1E5 | NON-POW | 14405 | DEARBOR | 5/23/2017 | 11090 | FE - F-SERIES (P552)(NA-DTP) |
| 5/16/2018 | A66 - BOD | DOIT BOOSTER POUR PARTIR | VERIFIER POUR BATTERIE QUI SE DRAINE ET LOW BEAMS QUI ALLUME INTERMITTENT AVEC CLEF ( | 2017 | 46 - BURN | 1FTEW1E5 | NON-POW | 15604 | DEARBOR | 6/6/2017 | 6839 | FE - F-SERIES (P552)(NA-DTP) |
| 4/9/2018 | A66 - BOD | REAR CAMERA DOESN`T WORK | DIAG CAMERA INOP, NO CODES. TRACED WIRING FROM CAMERA IN TAILGATE TO CONNECTOR C40 | 2017 | D7 - CORF | 1FTEW1R | NON-POW | 15604 | DEARBOR | 6/9/2017 | 29984 | FE - F-SERIES (P552)(NA-DTP) |
| 5/9/2018 | A79 - CON | DIAGNOSE AND REPORT BACKUP CAMERA NOT WORKING | SCANNED VEHICLE FOUND CODE FOR MESSAGE FAILURE TO CAMERA module will need more time to c | 2017 | X2 - CONN | 1FTEX1EP | NON-POW | 12A581 | DEARBOR | 3/10/2017 | 11571 | FE - F-SERIES (P552)(NA-DTP) |
| 8/13/2018 | A71 - CAM | CAMERA DE RECUL FONCTIONNE 5 SECONDES ET CESSE DE FONCTIONNE | essai de la camera de recule image coupe sur une base reguliere pas de bulletin sortir shemas electrique detri | 2017 | 42 - DOES | 1FTEW1E5 | NON-POW | 19H405 | DEARBOR | 1/17/2017 | 32945 | FE - F-SERIES (P552)(NA-DTP) |
| ######## | A92 - WIRI | open button doesn`t work on tailgate but it opens with the fob - tailgate will open whe | U0252 U023B U023A, U0155 P2610, B115E. U0233, U0232. U0452, and more. Lots of circuit issues. Started | 2017 | 42 - DOES | 1FTEW1E5 | NON-POW | 14405 | DEARBOR | 10/7/2016 | 8604 | FE - F-SERIES (P552)(NA-DTP) |
| 9/5/2017 | A71 - CAM | CONCERN CONTACT- REAR CAMERA IS STILL INTERMITTENTLY GOING BAD | 12651D 0.2, 12651D45 0.3 NO TSBS OR SSM FOR THIS CONCERN VERIFIED CONCERN AFT | 2017 | 42 - DOES | 1FTEW1E5 | NON-POW | 19H405 | DEARBOR | ######## | 13881 | FE - F-SERIES (P552)(NA-DTP) |
| 7/19/2017 | A78 - CON | CUSTOMER REPORTS SCREEN IS VERY DARK AND FLICKERS WHEN IN REVE | VERIFIED CUSTOMER CONCERN, REAR CAMERA DISPLAY VERY DARK AND UNCLEAR. SCAN TESTEI | 2017 | X2 - CONN | 1FTEW1E5 | NON-POW | 14401 | DEARBOR | 6/30/2017 | 29 | FE - F-SERIES (P552)(NA-DTP) |
| 1/9/2018 | A79 - CON | REPAIR FOR BACK UP CAMERA DOES NOT WORK PROPERLYINTERMITTANT | VERIFIED REVERSE CAMERA IMAGE IS FLICKERING. CHECKED OASIS, NO TSB`S OR SSM`S. CHECKE | 2017 | X2 - CONN | 1FTEW1E5 | NON-POW | 13A409 | KANSAS C | 3/7/2017 | 6789 | FL - F-SERIES (P552)(NA-KCAP) |
| 2/23/2018 | A79 - CON | DOME LIGHT KEEPS COMING ON AND GOING OFF. | PERFORM ALL CMDTC, BCM KOEO PASS MEM B14A7, PERFOIRM PP TREST, PERFORM WIRING INSP | 2017 | X4 - DAMA | 1FTEW1E5 | NON-POW | 14S411 | DEARBOR | 1/27/2017 | 13094 | FE - F-SERIES (P552)(NA-DTP) |
| ######## | A79 - CON | RIGHT HNAD SIGNAL LIGHT IS FLASHING. LIGHT BULB IS WORKING PROPERI | ON PDI FOUND THE RH SIGNAL INDICATOR FLASHING FAST.ALL LAMPS ARE WORKING AS INTENDEI | 2018 | 28 - OPEN | 1FTEW1E5 | NON-POW | 14405 | DEARBOR | 10/4/2017 | 8 | FE - F-SERIES (P552)(NA-DTP) |
| 7/10/2018 | A92 - WIRI | CUSTOMER STATES CUSTOMER STATES BACK UP CAMERA IS DARK YOU C/ | VERIFIED CONCERN, BACK UP CAMERA IS DIM, PERFORM EEC TEST, NO CODES, PERFORM BCE TE | 2017 | 95 - INSUL | 1FTFX1EC | NON-POW | 19G490 | DEARBOR | 11/4/2016 | 27616 | FE - F-SERIES (P552)(NA-DTP) |
| 7/10/2018 | A92 - WIRI | BLUE SCREEN WHEN TRUCK IN REVERSE. | VERIFY CAMERA DISPLAY IS BLUE IN REVERSE. CHECK DTC. B115E 08 CAMERA MODULESIGNAL MIS | 2018 | 12 - IMPR( | 1FTEW1E5 | NON-POW | 14A412 | DEARBOR | 3/11/2018 | 111 | FE - F-SERIES (P552)(NA-DTP) |
| 1/5/2018 | G33 - ELE | CHECK FOR BUTTON ON TAIL GATE DOES NOT WORK CUSTOMER HAS TO U | check tail gate sw tch found switch does not work but key fob works. check oasis nothing related. follow symptc | 2017 | 42 - DOES | 1FTEW1E5 | RESTRAIN | 14018 | DEARBOR | 6/9/2017 | 11883 | FE - F-SERIES (P552)(NA-DTP) |
| 3/3/2017 | A79 - CON | CUSTOMER STATES THE VEHICLE WILL AT TIMES NOT START UP OR EVENA | VERIFIED CONCERN, INTERMITTENT WITH PUSH START, BUT REMOTESTART OPERATION NORMAL. | 2017 | 28 - OPEN | 1FTEW1E5 | NON-POW | 13A576 | KANSAS C | ######## | 8230 | FL - F-SERIES (P552)(NA-KCAP) |
| 4/10/2018 | A92 - WIRI | AFTER REPAIRING WATER LEAK TO CORRECT MULTIPLE ELECTRICAL ISSUE | ADD ON REPAIR AUTHORIZED BY SERVICE MANAGER DIAGNOSED,REPLACED IMAGING PROCESSIN | 2017 | 95 - INSUL | 1FTEW1E5 | NON-POW | 14405 | DEARBOR | 3/25/2017 | 8744 | FE - F-SERIES (P552)(NA-DTP) |
| 3/15/2018 | A92 - WIRI | C/S EVERY TIME YOU PUT THE VEHICLE IN REV. OR DRIVE THE TAILGATE OF | FOUND CORROSION IN CONNECTOR C408 CIRCUIT CPL60/ OSP WIRE CAUSAL P/N 14405 PERFORM | 2018 | X1 - POOR | 1FTEW1E5 | EMISSION | 14405 | DEARBOR | 9/7/2017 | 8111 | FE - F-SERIES (P552)(NA-DTP) |
| 3/28/2018 | A92 - WIRI | ELECTRICAL SYSTEM CONCERN BACK UP CAMERA SCREEN STAYS BLUE IN | TEST IPM-B MODULKE CODE B115E-VERIFY BLUE SCR EEN AT TIMES. PPT A1 THRU A4 YES. A9-AC( | 2018 | 28 - OPEN | 1FTEW1E5 | EMISSION | 14405 | DEARBOR | 6/19/2017 | 10615 | FE - F-SERIES (P552)(NA-DTP) |
| 7/11/2018 | A78 - CON | ELECTRICAL & A/C BACK UP CAMERA IS INOP | 14405 IDS HU, B115E, PPT A, A1-Y, A2-Y, A3-Y, A4-N, A6-Y , A10-N, TRACED FOR OPEN IN CKT CBBB3, | 2018 | X2 - CONN | 1FTEX1CF | NON-POW | 14405 | KANSAS C | 3/29/2018 | 13 | FL - F-SERIES (P552)(NA-KCAP) |
| 2/15/2018 | A92 - WIRI | CHECK FOR THE TAILGATE POP OPEN ON IT S OWN HEARING CLINKING NOI | WENT OUT TO BRING IN VEHICLE, IT TURNED OVER BUT WOULD NOT START. FOUND CODE P162F, F | 2017 | X7 - CROS | 1FTEW1E5 | NON-POW | 13A409 | DEARBOR | 3/14/2017 | 16457 | FE - F-SERIES (P552)(NA-DTP) |
| 3/28/2018 | A79 - CON | CHECK AND ADVISE WHEN SIGNAL USED EITHER SIDE BOTH LIGHTS COME | verifed customer concern, performed ids diagnosis - multiple comm codes retrieved. refered to wiring diagram t | 2017 | 28 - OPEN | 1FTEW1E5 | NON-POW | 14S411 | DEARBOR | 10/7/2016 | 25624 | FE - F-SERIES (P552)(NA-DTP) |
| 2/21/2018 | A92 - WIRI | ACCESSORIES - BACK UP CAMERA NOT WORKING. | BCE DIAG, PPT A1, A2, A3, A5, A8, A10, A11, A13, A14, A15. RE & RE REAR CAMERA AND FCDIM TO GA | 2017 | 42 - DOES | 1FTFX1EF | NON-POW | 12A581 | DEARBOR | ######## | 32182 | FE - F-SERIES (P552)(NA-DTP) |
| 7/26/2018 | A79 - CON | W- CHECK AND REPROT FOR BLUE SCREEN ON BACK UPCAMERA WHEN IN | CONFIRM CUSTOMER CONCERN, CHECK OASIS -FOUND NO MSGS. SCAN WITH IDS - VEHICLE HAS | 2017 | 28 - OPEN | 1FTEW1E5 | NON-POW | 14405 | KANSAS C | 4/21/2017 | 26091 | FL - F-SERIES (P552)(NA-KCAP) |
| 1/26/2018 | A84 - WIRI | CUSTOMER STATES REAR BACK UP CAMERA INOP CHECK AND ADVISE | 19490 A71/28 I VERIFIED CONCERN. I RAN FOR CODES THERE WAS CODE C1001. NO TSB OR SSM. I \ | 2018 | 28 - OPEN | 1FTEX1EB

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 5/25/2018 | G33 - ELE( | TRANSMISSION CUSTOMER STATES WRENCH LIGHT ON AND WILL NOT GO I | RET CODES P0600 SERIAL COMMUNICATION LINK P164C IN TERNAL CONTROL MODULE START-STO | 2018 X2 - CONN | 1FTEW1E( | EMISSION | 12B599 | DEARBOR ######## | 19157 FE - F-SERIES (P552)(NA-DTP) |
| 2/6/2018 | A92 - WIRI | ELECTRICAL SYSTEMS;BACKUP CAMERA NOT WORKING | VERIFIED CUSTOMER CONCERN, CHECKED OASIS NO CONCERNS. PERFORMED BCE TEST FOUND I | 2018 42 - DOES | 1FTEW1E( | NON-POW | 14405 | DEARBOR 8/12/2017 | 15874 FE - F-SERIES (P552)(NA-DTP) |
| 9/15/2017 | A78 - CON | buck up camera not working | ids test c1001 08 b115e pinpoint test found connector c408 at tailgate not plugged in snap and recheck all ok | 2017 33 - LOOS | 1FTEX1C8 | NON-POW | 19G490 | DEARBOR 5/4/2017 | 548 FE - F-SERIES (P552)(NA-DTP) |
| 4/3/2018 | A79 - CON | C/S SELECT REVERSE SCREEN STAYS BLU E | VERIFIED CONCERN-RUN OASIS, FOUND SSM 46947 RELATED. PERFORMED SYNC UPDATE AS PER | 2017 X2 - CONN | 1FTEW1E( | NON-POW | 14405 | DEARBOR 2/8/2017 | 8047 FE - F-SERIES (P552)(NA-DTP) |
| 4/10/2018 | A71 - CAM | VERIFIER LA CAMERA DE RECULE SEMBLE AVOIR DE L EAU QUI ENTRE ET D | CONFIRMER PLAINTE DU CLIENT,IDS TEST PAS DE CODE,VERIFIER avec oasis pas de tsb ou ssm conse | 2017 42 - DOES | 1FTEW1E( | NON-POW | 19G490 | DEARBOR 5/1/2017 | 9848 FE - F-SERIES (P552)(NA-DTP) |
| 4/13/2018 | A77 - CON | MISC. ELECT IGNITION CUSTOMER REPORTS INTERMITTENTLY BLINDSPOT / | CHECK BLIS OPERATION, FOLLOW SYMPTOM CHART FOR NO COMMUNICATION, FOLLOW PPT W1-N | 2017 X2 - CONN | 1FTEW1E( | NON-POW | 13A409 | DEARBOR 4/27/2017 | 19704 FE - F-SERIES (P552)(NA-DTP) |
| ######## | A79 - CON | CUSTOMER STATES BACK UP CAMERA INOP | CONFIRMED CONCERN 2 TIMES. PERFORMED SELF TEST AND FOUND B11 5E 08 IN THE IPMB AND U | 2017 X2 - CONN | 1FTEW1E( | EMISSION | 12A581 | DEARBOR ######## | 12375 FE - F-SERIES (P552)(NA-DTP) |
| 4/10/2018 | A77 - CON | BACK CAMERA INOP;GLITCHING UP | C/S BACK UP CAMERA INOP. GLITCHING UP. PULLED TRUCK IN TO SHOP. FOUND CAMERA WORKS | 2018 X2 - CONN | 1FTEX1EP | EMISSION | 14401 | KANSAS C 3/2/2018 | 7 FL - F-SERIES (P552)(NA-KCAP) |
| 7/26/2017 | A71 - CAM | check for back up camera has a black display with yellow lines | verify concern call hot line[redacted] check for codes c275 c408 c238 performed pin test a1 through 23 replac | 2017 42 - DOES | 1FTEX1EF | NON-POW | 19G490 | KANSAS C 1/18/2017 | 964 FL - F-SERIES (P552)(NA-KCAP) |
| 3/7/2018 | A84 - WIRI | ELECTRICAL SYSTEMS; CUSTOMER REPORTS WHEN IN REVERSE CAMERA I | VERIFIED CUSTOMER CONCERN, CHECKED OASIS NO CONCERNS. PERFORMED BCE TEST FOUND I | 2017 42 - DOES | 1FTEW1E( | NON-POW | 14405 | KANSAS C 6/19/2017 | 19414 FL - F-SERIES (P552)(NA-KCAP) |
| 6/12/2018 | A79 - CON | TRUCK WILL NOT START - CANNOT BE JUMPED STARTED | VERIFIED NO CRANK CONDITION. TESTED, CHARGED AND RE-TESTED BATTERY, FAILED. REPLACE[ | 2017 28 - OPEN | 1FTMF1C8 | NON-POW | 14A412 | KANSAS C 5/11/2017 | 22619 FL - F-SERIES (P552)(NA-KCAP) |
| 7/10/2018 | A94 - ELE( | CS IF THE TRUCK SITS TOO LONG IT NEEDS TO BE JUMPED TO START | VERIFIED LOW BATTERY VOLTAGE. ALSO NOTED REAR VIEW CAMERA INOPERATIVE. PER HOTLINE | 2017 33 - LOOS | 1FTMF1C8 | RESTRAIN | 14A005 | KANSAS C 5/11/2017 | 23786 FL - F-SERIES (P552)(NA-KCAP) |
| 4/11/2018 | A71 - CAM | Customer states back up camera not working. screen is hazey with lines | poor connneection in wiring harness; bce tests pass c1001 pinpoint test r&i pcim/apim for access to conn c238: | 2017 42 - DOES | 1FTEX1EP | NON-POW | 19G490 | KANSAS C 11/9/2016 | 10950 FL - F-SERIES (P552)(NA-KCAP) |
| 2/13/2018 | A92 - WIRI | DIAG AND REPAIR, TAIL GATE OPENS WHEN YOU PUT TRUCK IN GEAR, AND | CHECK FOR CAUSE OF THE TAIL GATE WILL OPEN WHEN PUTTING INTO GEAR AND THE REAR VIEW | 2017 42 - DOES | 1FTEW1E( | NON-POW | 14405 | DEARBOR ######## | 26629 FE - F-SERIES (P552)(NA-DTP) |
| ######## | A78 - CON | camera is fuzzy | Causal # 14405. Customer concern of tailgate ambient light on dim sometimes Symptoms are intermittent IDS | 2017 42 - DOES | 1FTEW1EI | NON-POW | 14405 | DEARBOR 6/13/2017 | 10488 FE - F-SERIES (P552)(NA-DTP) |
| ######## | A66 - BOD | TAIL GATE COMES OPEN WHILE DRIVING ALSO WON`T OPEN AT TIMES | SPOKE WITH CUSTOMER-ALL OUTSIDE LIGHTS WILL FLSH UNATTENDED AT TIMES, TAILGATE WILL | 2018 42 - DOES | 1FTW1RKN | NON-POW | 15604 | DEARBOR 7/28/2017 | 3774 FE - F-SERIES (P552)(NA-DTP) |
| 6/8/2018 | A71 - CAM | CHECK FOR THE SCREEN FOR THE BACK UP CAMERA NOT WORKING PROPI | VERIFIED CONCERN , TESTED CAMERA CK CONNECTIONS , CK HARNESS , ORDERED CAMERA AND | 2017 42 - DOES | 1FTEW1EI | NON-POW | 19H405 | DEARBOR 1/27/2017 | 13420 FE - F-SERIES (P552)(NA-DTP) |
| 3/20/2018 | A67 - TRAI | CHECK AND REPORT ON "BLINDSPOT MSG FAULT" COMES UP ON DASH - IN | NO "BLIND SPOT WARNING" NOW. IDS TEST - NO CODES. CK`D OASIS AND PREVIOUS HOTLINE ASSI | 2017 42 - DOES | 1FTEW1E( | POWERTF | NPF | KANSAS C 6/24/2017 | 10351 FL - F-SERIES (P552)(NA-KCAP) |
| 5/14/2018 | L09 - LATC | TAIL GATE DROPS DOWN AT RANDOM, THIS HAPPENS WHEN OPENING DOO | VERIFIED CUSTOMER CONCERN WHILE PERFORMING PINPOINT TEST FOR TAILGATE LATCH DID A V | 2017 42 - DOES | 1FTEW1E( | NON-POW | 9943150 | DEARBOR 12/1/2016 | 13935 FE - F-SERIES (P552)(NA-DTP) |
| 4/3/2017 | A84 - WIRI | INSTALL S/ORDER BACK UP CAMER INOP OR SHAOWSFAULT | VERIFIED, SELF TEST BCM CODE P115E PERFORM PINPOINT TEST A1 CLEAN LENS RETEST SAME C | 2017 X2 - CONN | 1FTEW1E( | EMISSION | 14401 | DEARBOR 11/7/2016 | 4852 FE - F-SERIES (P552)(NA-DTP) |
| 3/16/2018 | A78 - CON | rear ta lgate wont open with button | verify. followed pinpoint test n& monitored pids-switch is inoperative-removed access cover & removed switch-( | 2018 42 - DOES | 1FTW1E( | NON-POW | 14028 | KANSAS C 8/21/2017 | 7053 FL - F-SERIES (P552)(NA-KCAP) |
| 4/10/2018 | A79 - CON | CUST STATE VEH BACK UP CAMERA SCREEN IS BLUE | IDS DIAG-DTC P1001, NETWORK TEST FOR CAMERA FAILED, PINPOINT TEST A-A3, CK CONNECTOR ( | 2018 X2 - CONN | 1FTEW1E( | NON-POW | 14A412 | KANSAS C 9/24/2017 | 4 FL - F-SERIES (P552)(NA-KCAP) |
| 7/27/2017 | A71 - CAM | CUSTOMER STATES REAR VIEW CAMERA INOPERATIVE | IDS BACK UP CAMERA INOP. VERIFIED SCREEN STAYS BLUE. CAN IDS SELF TEST AND FOUND C1( | 2017 42 - DOES | 1FTEW1E( | NON-POW | 19G490 | DEARBOR 11/2/2016 | 5083 FE - F-SERIES (P552)(NA-DTP) |
| 5/7/2018 | A71 - CAM | DIAG AND ADVISE BACK UP SCREEN INOP, ONLY DISPLAY GREEN LINES | Verified concern with DTC B115E 08 stored in IPM-B module. Performed PP test A , resu ts to replace rear cam | 2017 42 - DOES | 1FTEW1E( | NON-POW | 19G490 | DEARBOR 2/21/2017 | 6946 FE - F-SERIES (P552)(NA-DTP) |
| ######## | A71 - CAM | CHECK AND ADVISE FOR BACK UP CAMERA INOPCUSTOMER STATES NO PI( | CONFIRMED CUSTOMER CONCERN, FOUND SCREEN TO BE BLUE. SCANNED WITH IDS, FOUND COD | 2017 42 - DOES | 1FTEW1E( | NON-POW | 19G490 | KANSAS C 2/22/2017 | 2564 FL - F-SERIES (P552)(NA-KCAP) |
| 5/1/2018 | A77 - CON | C/S CAN HEAR A MOTOR RUNNING IN THE FUSE BOX UNDER HOOD - CAN H | VERIFIED BUZZING NOISE UNDER HOOD FOUND PCM RELAY BUZZING IDS TEST U1011 LOST COMUI | 2017 X4 - DAMA | 1FTEW1E( | NON-POW | 14B562 | KANSAS C 7/21/2017 | 5117 FL - F-SERIES (P552)(NA-KCAP) |
| 2/13/2017 | A92 - WIRI | CUSTOMER STATES when in reverse the backup camara seems fuzzy and has line | 13A409 / 12CONFIRM CONCERN, SCAN CHECK SYSTEM B115E 08 PRESENT CURRENT. PERFORM PIN | 2017 12 - IMPR( | 1FTEW1E( | NON-POW | 13A409 | DEARBOR 1/29/2017 | 17 FE - F-SERIES (P552)(NA-DTP) |
| 5/10/2018 | A79 - CON | C/S BACK UP CAMERA INOP VERIFIED CONCERN. | VERIFIED CONCERN. VERIFIED CONCERN. PERFORMED BODY COMTROL MODULE SELF TEST CODE | 2017 28 - OPEN | 1FTEX1CF | NON-POW | 15K867 | KANSAS C ######## | 30196 FL - F-SERIES (P552)(NA-KCAP) |
| 8/25/2017 | A78 - CON | ALL REAR LIGHTS WONT ILLUMINATE, L26 | VERIFIED CONCERN, CHECKED FOUND CONNECTORS C405 AND C408 TO NOT BE PUGGED IN ALL T | 2017 X2 - CONN | 1FTEW1E( | EMISSION | 14401 | DEARBOR 11/4/2016 | 111 FE - F-SERIES (P552)(NA-DTP) |
| 1/12/2018 | A79 - CON | CUSTOMER REPORTS TAILGATE WILL OPEN ON ITS OWN RANDOMLY - HAPP | CONCERN VERIFIED. TEST BCM. DTC B10C6-01. PERFORMED PINPOINT TEST W1-N, N1-Y, N2-Y, N3-N | 2017 28 - OPEN | 1FTEW1E( | EMISSION | 14401 | DEARBOR 4/5/2017 | 7638 FE - F-SERIES (P552)(NA-DTP) |
| 5/28/2018 | A92 - WIRI | C/S CANNOT OPEN TAILGATE FROM BUTTON ON TAILGATE OUTSIDE--WORK | VERIFIED CONCERN. PERFORM SELF TEST PASS NO CODES PRESENT REFER TO WORKSHOP MANL | 2017 42 - DOES | 1FTEW1E( | NON-POW | 13A409 | DEARBOR ######## | 26411 FE - F-SERIES (P552)(NA-DTP) |
| 9/15/2017 | G32 - INS1 | MISC C/S BATTERY IS DEAD EVERY NIGHT-WON T START | RVC CODE FOR IC RPKRWGX26CP9M RVC CODE FOR BCM RPKRWGX3FGKB2 RVC CODE FOR IC RP | 2017 42 - DOES | 1FTEX1C8 | NON-POW | 10849 | DEARBOR ######## | 16709 FE - F-SERIES (P552)(NA-DTP) |
| 4/3/2018 | C26 - WEA( | C/S THAT THE BACK UP CAMERA IS INOP | DC/DC INVERTER . VERIFIED CUSTOMERS CONCERN OF REAR BACK UP CAMERA IS INOP. BCE B115 | 2018 42 - DOES | 1FTW1E( | NON-POW | 14B526 | KANSAS C ######## | 648 FL - F-SERIES (P552)(NA-KCAP) |
| ######## | A78 - CON | A71 / DIAGNOSE REAR VIEW CAMERA SCREEN IS BLUE -INTERMITTENTLY G( | CHECKOPERATION . BLUE SCREEN. EEC TEST APIM C1001 01-8 IPC U023A . DIAG HARD CODES BEF( | 2017 12 - IMPR( | 1FTEW1E( | NON-POW | 14S411 | DEARBOR 4/28/2017 | 5442 FE - F-SERIES (P552)(NA-DTP) |
| 3/21/2017 | A86 - MOB | CHECK AND REPORT ON INTERMIT REVERSE CAMERA IS INTERMIT NOT WO | CHECK OPERATION OF REAR CAMERA AND WORKING NOMRAL. TRIED SEVERL TIMES. CHECK OASI | 2017 42 - DOES | 1FTEW1E( | NON-POW | 14D212 | DEARBOR ######## | 357 FE - F-SERIES (P552)(NA-DTP) |
| 3/5/2018 | A92 - WIRI | Report on cause of blind spot and crss traffiec warning coming on showing left rear ir | CHECKED BLIND SPOT AND CROSS TRAFFIC OPERATION. FOUND WARNING LIGHTS TO BE ON IN DA | 2018 42 - DOES | 1FTEW1E( | NON-POW | 14405 | DEARBOR 9/30/2017 | 6002 FE - F-SERIES (P552)(NA-DTP) |
| 5/8/2018 | A78 - CON | CAMERAS ARE INOP, 360 CAMERA INOP, BACK UP CAMERA SHOWS LAST PI( | VERIFIED CONCERN NO CODES IN SYSTEM CONTACTED HOTLINE WAS TOLD TO INSPECT CONNEC` | 2017 X2 - CONN | 1FTEW1E( | NON-POW | 19G490 | DEARBOR 4/28/2017 | 29235 FE - F-SERIES (P552)(NA-DTP) |
| 6/15/2018 | A92 - WIRI | C/S CANNOT OPEN TAILGATE FROM BUTTON ON TAILGATE OUTSIDE--WORK | VERIFIED CONCERN. PERFORM SELF TEST PASS NO CODES PRESENT REFER TO WORKSHOP MANL | 2017 28 - OPEN | 1FTW1E( | NON-POW | 14405 | DEARBOR 4/1/2017 | 9873 FE - F-SERIES (P552)(NA-DTP) |
| 5/14/2018 | A78 - CON | CUSTOMER STATES VEHICLE DIED WHILE DRIVING WON`T STAR T | 810/7499/000416659-CHECK CUSTOMER STATED VEHICLE QUIT WHILE DRIVING WONT START BACK ( | 2017 X2 - CONN | 1FTEW1E( | RESTRAIN | 14401 | KANSAS C 6/7/2017 | 16608 FL - F-SERIES (P552)(NA-KCAP) |
| 2/2/2018 | A70 - PAR | CUSTOMER STATES CHECK LEFT REAR BU SENSOR IS BEEPING /FAULTY | BCE TEST. NO COMMUNICATION WITH SOD-L. PINPOINT TEST. CA1. R AND R LH TAIL LAMP SOD MOI | 2018 42 - DOES | 1FTEW1E( | NON-POW | 15K859 | DEARBOR 11/4/2017 | 1511 FE - F-SERIES (P552)(NA-DTP) |
| 5/1/2018 | A92 - WIRI | CHEKC AND REPORT WHILE REVERSE CLIENT NOTICES REVERSE CAMERA | VERIFY CLIENT CONCERN SCAN FOR CODES NO CODES PRESENT INSPECT WIRING WHILE PERFOF | 2018 42 - DOES | 1FTEW1E( | NON-POW | 13A409 | DEARBOR 8/18/2017 | 5095 FE - F-SERIES (P552)(NA-DTP) |
| 5/17/2018 | A78 - CON | TRIM/ELECTRICAL DIAGNOSIS CHECK REAR BACK CAMERA IT IS INOP WHEN | VERIFIED CONCERN. PERFORMED IDS SELF-TEST, RETRIEV D CODE B115E FROM BCM. PERFORME( | 2017 42 - DOES | 1FTW1E( | NON-POW | 14B562 | DEARBOR 11/1/2016 | 14160 FE - F-SERIES (P552)(NA-DTP) |
| ######## | A78 - CON | REAR VIEW CAMERA INOP | POOR CONNECTION B115E 08 IN BCM FOLLOW PINPOINT TEST A A1-YES A2-YES A3-YES A5-YES B11 | 2017 X2 - CONN | 1FTMF1C8 | EMISSION | 14405 | KANSAS C 1/29/2017 | 26626 FL - F-SERIES (P552)(NA-KCAP) |
| 5/4/2018 | A66 - BOD | CUSTOMER STATES WHEN UNLOCK ON REMOTE IS DEPRESSED THE TAILG | VERIFIED CONCERN PERFORMED BEC TEST NO CODES STOREDPROCEEDED TO INSPECT CONNEC | 2018 42 - DOES | 1FTW1E( | NON-POW | 15604 | KANSAS C 3/28/2018 | 395 FL - F-SERIES (P552)(NA-KCAP) |
| ######## | A79 - CON | REVERSE CAMERA INOP, SCREEN STAYS BLUE. PLEAECHECK. | TEST AND DIAG BACK UP CAMERA INOP, RUN IDS TEST,HAD FAULT B115E 08 FOR CIRCUIT FAILURE | 2017 28 - OPEN | 1FTEW1CI | EMISSION | 12A581 | KANSAS C 12/2/2016 | 12 FL - F-SERIES (P552)(NA-KCAP) |
| 8/7/2017 | A78 - CON | customer states that the rear view camera is cutting out, this is the 3rd camera that w | VERIFIED CUSTOMERS CONCERN THE RVC IS WORKING BUT THE CAMERA IS FLUTTERING, PERFORM | 2017 10 - NA | 1FTEW1E( | EMISSION | 14405 | DEARBOR ######## | 18413 FE - F-SERIES (P552)(NA-DTP) |
| 2/19/2018 | A77 - CON | CUSTOMER STATES BACK UP CAMERA WASP REVIOUSLYREPLACED, SCREE | VERIFIED CUST CONCERN CAMERA SCREEN BLACK. PERFORMED SELF TEST. FOUND CODE B115E | 2017 X2 - CONN | 1FTEW1E( | NON-POW | 14A412 | KANSAS C ######## | 23232 FL - F-SERIES (P552)(NA-KCAP) |
| 7/11/2017 | A79 - CON | ECUSTOMER STATES THAT THE CROSS TRAFFIC SENSORAND BACK UP SEN | STARTED TO DRIVE VEHICLE IN FOUND SOD WARNING MESSAGE ON ,AND REAR CAMERA INOP. RA | 2017 X2 - CONN | 1FTFX1EG | EMISSION | 14401 | DEARBOR ######## | 526 FE - F-SERIES (P552)(NA-DTP) |
| 2/14/2018 | A71 - CAM | CUST STATES BACK UP CAMERA NOT WORK ING | VERIFIED CONCERN BACK UP CAMERA INOP. PERFORMED NETWORK TEST PASSED. SCANNED FOF | 2017 42 - DOES | 1FTW1E( | NON-POW | 19H405 | DEARBOR 11/4/2016 | 5779 FE - F-SERIES (P552)(NA-DTP) |
| 6/6/2018 | A79 - CON | CAMERAS FONCTIONNE PAS EN AVANT | TEST TOUT LES MODULES BCM DTC PASS ET CMDTC B1D00 FICM DTC PASS ET CMDTC U0155 U025 | 2017 42 - DOES | 1FTEW1E( | NON-POW | 14405 | KANSAS C 7/31/2017 | 14359 FL - F-SERIES (P552)(NA-KCAP) |
| 2/1/2018 | A71 - CAM | ELECTRICAL CONCERN BACK UP CAMERA DOESN T WORK PROPERLY. SCR | WH WIRE CIRCUIT VMP24 OF HARNESS 14B562 PIN 2 AT C 4360 PIN NOT CRIMPED TO WIRE PROPER | 2018 42 - DOES | 1FTEW1E( | NON-POW | 14B526 | KANSAS C ######## | 5 FL - F-SERIES (P552)(NA-KCAP) |
| 12/6/2017 | A07 - AUD | CHECK THE REARVIEW CAMARA WILL NOT WORK ATTIMES. HAPPENS WHEN | BODY CHASSIS ELECT DIAG DTCS NONE, CK OPERATION COULD VERIFY COMPLAINT ONCE. AFTER | 2018 42 - DOES | 1FTW1E( | NON-POW | 18B955 | DEARBOR 6/5/2017 | 4741 FE - F-SERIES (P552)(NA-DTP) |
| 4/17/2018 | A92 - WIRI | CUST STATES NEEDS A JUMP TO START | VERIFY NO START. CHARGE AND BATTERY TEST PASS. TEST CHARGING SYSTEM OK 14.3VOLT. C | 2017 X1 - POOR | 1FTMF1E8 | NON-POW | 13A409 | DEARBOR ######## | 14830 FE - F-SERIES (P552)(NA-DTP) |
| ######## | A71 - CAM | Customer States with the vehicle in reverse the screen looks fuzzy . Verified on the c | inspect and verified concern. tested for codes, no codes were found at the moment. inspect for any tsb/ssm, nc | 2017 42 - DOES | 1FTEW1C( | NON-POW | 19G490 | KANSAS C 2/23/2017 | 2321 FL - F-SERIES (P552)(NA-KCAP) |
| 6/13/2017 | A78 - CON | CUSTOMER STATES CUSTOMER STATES THAT REAR VIEW CAMERA WILL W | UPON INSPECTION FOUND BACK UP CAMERA TO HAVE BLUE SCREEN. PULLED DTC`S AND FOUND E | 2017 X2 - CONN | 1FTEW1E( | EMISSION | 12A581 | KANSAS C ######## | 284 FL - F-SERIES (P552)(NA-KCAP) |
| ######## | A92 - WIRI | CUSTOMER STATES THE REAR CAMERA IS NOT WORKING. CHECK AND ADV | VERIFIED CUSTOMER CONCERN. CONNECTED IDS AND PERFORMED SELF TEST AND RETRIEVED D | 2018 X2 - CONN | 1FTEW1E( | EMISSION | 14405 | DEARBOR 9/8/2017 | 1861 FE - F-SERIES (P552)(NA-DTP) |
| ######## | A92 - WIRI | CUSTOMER STATES BACK UP CAMERA NOT WORKING | verify customer concern rear view camera not working inspect connector c408 and c406 found cc406 not latch | 2017 B4 - PINC( | 1FTEW1E( | NON-POW | 13A709 | KANSAS C 11/1/2016 | 10688 FL - F-SERIES (P552)(NA-KCAP) |
| ######## | L09 - LATC | CUST STATES SECURITY ALARM WILL GO OFF WHILE DRIVING AND TAILGAT | VERIFIED CUSTOMERS CONCERN. THE SECURITY SYSTEM WOULD GO OFF AND THE REAR TAILGAT | 2018 28 - OPEN | 1FTEX1EP | NON-POW | 9943170 | KANSAS C 9/20/2017 | 354 FL - F-SERIES (P552)(NA-KCAP) |
| 3/29/2018 | A79 - CON | CHECK BACKUP CAMERA HAS BLUE SCREEN | SCAN FOR FAULT CODES (NONE) FOLLOW PIN POINT TEST A FOUND OPEN CIRCUIT CBBB3 WH-BN I | 2017 28 - OPEN | 1FTEW1E( | NON-POW | 14405 | DEARBOR 2/3/2017 | 32458 FE - F-SERIES (P552)(NA-DTP) |
| 4/10/2018 | A79 - CON | TAILGATE WILL ONLY OPEN WITH FOB, NOT BUTTON | CONFIRMED CONCERN. SCANNED FOR DTC CODES, NONE PRESENT. REMOVED TAILGATE COVER. | 2017 X2 - CONN | 1FTEW1E( | NON-POW | 14405 | DEARBOR 6/25/2017 | 11302 FE - F-SERIES (P552)(NA-DTP) |
| 4/24/2018 | A78 - CON | BLUE SCREEN, BACK UP CAMERA NOT AVAILABLE | Verify backup camera inop. Checked OASIS - no bulletins. Scanned for codes and retrieved B115E. Visual insp | 2018 42 - DOES | 1FTW1E( | RESTRAIN | 14A411 | DEARBOR 8/15/2017 | 12704 FE - F-SERIES (P552)(NA-DTP) |
| 2/21/2018 | A79 - CON | CUSTOMER STATES BACK UP CAMERA INOP | VERIFY AND FOUND PRESENT. IDS TEST AND FOUND CODE B115E 08-08. PERFORM PPT TEST FOR | 2017 28 - OPEN | 1FTEW1E( | EMISSION | 14405 | DEARBOR 4/8/2017 | 5042 FE - F-SERIES (P552)(NA-DTP) |
| 2/20/2018 | A78 - CON | INST. CLUS/MESSAGE CENTER TROUBLES-G32 CUSTOMER STATES THAT W | CHECK REAR CAMERA PIN POINT TEST OPEN CIRCUIT AT REAR OF TRUCK REPAIR WH-BN CIRCUIT | 2017 28 - OPEN | 1FTEW1E( | RESTRAIN | 14A005 | KANSAS C 3/18/2017 | 40567 FL - F-SERIES (P552)(NA-KCAP) |
| 8/11/2017 | A92 - WIRI | CUSTOMER STATES THAT RIGHT REAR BRAKE LIGHT ISOUT | CONFIRM RIGHT BRAKE LIGHT AND REAR SIGNAL INOP, PINPOINT TEST B, PPT B1 YES, PPT B8 NO, I | 2017 B4 - PINC( | 1FTEW1EI | NON-POW | 13A409 | DEARBOR 3/30/2017 | 41 FE - F-SERIES (P552)(NA-DTP) |
| 5/25/2017 | A78 - CON | CUSTOMER STATES THAT THE BACK UP CAMERA IS NOT FUCNTION PROPE | REAR VIEW CAMERA INOP BCE DIAG C1001 VISION CAMERA PERFORM VISUAL INSPECTION FOUND | 2017 X2 - CONN | 1FTEX1E8 | EMISSION | 14405 | KANSAS C 4/11/2017 | 50 FL - F-SERIES (P552)(NA-KCAP) |
| 10/7/2017 | A78 - CON | REAR SIGNAL LIGHTS NOT WORKING | VERIFIED SIGNAL LIGHTS IN REAR INOP. SCANNED CODES RECEIVED CODES B1265 AND B1266 FEE | 2018 33 - LOOS | 1FTEW1E( | NON-POW | 14405 | KANSAS C 8/29/2017 | 13 FL - F-SERIES (P552)(NA-KCAP) |
| 6/7/2018 | A78 - CON | C,S BLIND SPOT SYSTEM FAULT LIGHT O N. | TEST FOR CODES FOUND NONE. PERFORM NETWORK TEST FOUND NO COMMUNICATION WITH BO` | 2017 33 - LOOS | 1FTW1E( | NON-POW | 14C689 | DEARBOR 11/7/2016 | 28267 FE - F-SERIES (P552)(NA-DTP) |
| 11/3/2017 | A73 - BLIS | CUSTOMER STATES THE BLIND SPOT SYSTEM FAULTMESSAGE APPEARS IN | PERFORMED NO COMMUNICATION WITH ANY MODULES NO SOD MODULE CODES NO DOOR MODULE | 2017 42 - DOES | 1FTEW1EI | NON-POW | 12651 | KANSAS C 7/29/2017 | 1617 FL - F-SERIES (P552)(NA-KCAP) |
| 2/23/2018 | A71 - CAM | RE-CHECK. CUSTOMER`S VEHICLE WAS TOWED BACK IN, STILL HAVING ISS | 14029 42 VERIFIED CUSTOMERS CONCERN . CHARGE AND TEST BATTERYPASSED . HOTLINE REQUI | 2017 42 - DOES | 1FTEW1C( | NON-POW | 19G490 | KANSAS C 5/23/2017 | 14000 FL - F-SERIES (P552)(NA-KCAP) |
| 2/22/2018 | A79 - CON | CAMERA DE RECULE NE FONCTIONNE PAS INTERMITTENT L IMAGE EST BLE- | 12A581- (18) ----SUITE-----. EFFECTUER TEST AVEC AMPERAGE (SEALBEAM) DANS CIRCUIT CBBB3 EI | 2017 X2 - CONN | 1FTEW1E( | NON-POW | 12A581 | KANSAS C ######## | 22306 FL - F-SERIES (P552)(NA-KCAP) |
| 4/26/2018 | A79 - CON | report on tail gate opens by it self | /scan for dtc b115e c1017 perform pin point test started together when inspecting concern noticed c408 was ba | 2018 42 - DOES | 1FTEW1E( | NON-POW | 14S411 | DEARBOR ######## | 7389 FE - F-SERIES (P552)(NA-DTP) |
| 3/1/2018 | A69 - SMA | inter wrench light is coming on | eec. pinpoints.monitor pids. roadtest with monitor. chk oasis. wsm 413-01. followed test `af`-not base ipc.test `a | 2017 42 - DOES | 1FTW1E( | NON-POW | 14F642 | DEARBOR 2/28/2017 | 15314 FE - F-SERIES (P552)(NA-DTP) |
| 7/11/2017 | A78 - CON | VERIFIER CAMERA DE RECULE NE FONCTIONNE PAS | VER. CAMERA DE RECUL (NE FONCT. PAS) -VER. DTC (AUCUN) -VER. OASIS (AUCUN SSM TSB) -VER. | 2017 42 - DOES | 1FTEW1E( | NON-POW | 14D212 | DEARBOR 6/8/2017 | 6 FE - F-SERIES (P552)(NA-DTP) |
| ######## | A84 - WIRI | DIAGNOSTIQUE GENERAL 60 MINUTES 97.99$ C S LORSQUE METS SUR LE | 1542 PLAINTE DU CLIENT CONFIRMER, L IMAGE QUAND LA CAMERA de recul est activer n est pas confo | 2017 28 - OPEN | 1FTW1E( | NON-POW | 13A409 | DEARBOR ######## | 6736 FE - F-SERIES (P552)(NA-DTP) |
| 2/12/2018 | A78 - CON | CUSTOMER STATES PARTS OF BACK UP CAMERA IS DARK. CHECK AND ADV | TECH 100 SCAN FOR CODES, NONE IN SYSTEM, UPDATE SYNC SOFTWARE TO LATEST CALIBRATIO | 2017 X2 - CONN | 1FTEW1E( | NON-POW | 19G490 | DEARBOR 3/30/2017 | 9985 FE - F-SERIES (P552)(NA-DTP) |
| 5/11/2017 | C26 - WEA( | CUSTOMER STATES THAT THE DISPLAY FOR THE BACK UP CAMERA IS ALL E | BCE TEST FOUND CODE B115E 08 , VERIFIED FDIM SCREEN BLUE CAMERA IS INOP. PINPOINT TEST / | 2017 X2 - CONN | 1FTEX1CF | NON-POW | 14B526 | KANSAS C ######## | 273 FL - F-SERIES (P552)(NA-KCAP) |
| 5/15/2018 | A78 - CON | CUSTOMER STATES BACKUP CAMERA IMAGE JUST FLASHES LINE S | VERIFIED BACKUP CAMERA FUZZY. USE PINPOINT TEST H. REMOVED TAILGATE ACCESS PANEL FO | 2017 X2 - CONN | 1FTEW1E( | NON-POW | 14S411 | DEARBOR 5/16/2017 | 9811 FE - F-SERIES (P552)(NA-DTP) |
| 5/17/2018 | A77 - CON | DIAGNOSE CAUSE OF BACK UP CAMERA NOT WORKING | *** 4310 12651D.2/DX1.1/D45.3/D45WR .3/ 2.5 MT ACCESS HARNESSES AND ISOLATE THE FAULT TO O | 2017 28 - OPEN | 1FTEW1E( | NON-POW | 13A409 | DEARBOR 2/28/2017 | 19802 FE - F-SERIES (P552)(NA-DTP) |
| 10/3/2017 | A92 - WIRI | QUAND VEUT OUVRIR LA TAIL GATE AVEC LA TELECOMMANDE CELA NE FO | FAIT INSPECTION VISUELLE, REPARE LE FILLAGE AU CONNECTEUR C-408 PIN 2 COUPE. REFAIRE TE | 2017 01 - BROK | 1FTEW1E( | NON-POW | 13A409 | DEARBOR ######## | 19378 FE - F-SERIES (P552)(NA-DTP) |
| 6/12/2018 | A77 - CON | CUSTOMER STATES VEHICLE DOES NOT START. TAIL GATE OPENS, TAIL LIG | VERIFIED THE CONCERNS, RAN IDS TESTS ON THE SYSTEM AND HAD SEVERAL COMMUNICATION C | 2017 D1 - PORC | 1FTEW1E( | NON-POW | 14405 | DEARBOR 10/9/2016 | 19336 FE - F-SERIES (P552)(NA-DTP) |
| 7/4/2018 | A79 - CON | ELECTRICAL CONCERN WARRANTY CHECK AND ADVISE FOR POWER TAILG | FOUND POWER TAILGATE RELEASE, NOT WORKING FROM EITHER THE release button or the fob, hook( | 2017 X2 - CONN | 1FTEW1E( | NON-POW | 14A412 | DEARBOR 3/30/2017 | 33175 FE - F-SERIES (P552)(NA-DTP) |
| 1/10/2018 | A71 - CAM | INSPECT/REPORT FOR WHEN VEHICLE IS PLACED INREVERSE DAILY THE S( | VERIFIED CONCERN KOEO C1001. PERFORMED PPT TEST A1 YES,A2 YES,A3 YES , A4 YES ,A9 NO IN | 2017 42 - DOES | 1FTEW1E( | NON-POW | 19H405 | DEARBOR ######## | 36545 FE - F-SERIES (P552)(NA-DTP) |
| 3/30/2017 | A77 - CON | C/S HEADLAMP ON RIGHT SIDE COMES BACK ON AFTER A PERIOD OF TIME / | WATER INTRUSION IN CONNECTOR C406 PERFORMED VISUAL INSPECTION AND FOUND THAT THE E | 2017 49 - CONT | 1FTEW1E( | NON-POW | 13A409 | KANSAS C ######## | 860 FL - F-SERIES (P552)(NA-KCAP) |
| 2/7/2018 | A79 - CON | C/S THE TAILGATE WILL NOT STAY CLOSED AND THERE IS A CLICKING NOIS | VERIFIED CONCERN. FAULT CODE C1017, TRUNK SWI TCH SHORT TO GROUND. PERFORM PPT N1 Y | 2018 D4 - FLAW | 1FTEW1E( | EMISSION | 14A005 | DEARBOR 8/14/2017 | 5195 FE - F-SERIES (P552)(NA-DTP) |
| 2/12/2018 | A69 - SMA | CUSTOMER REPORT MANY LIGHTS COMES ON WHEN VEHICLE IS WET BLIN( | NO FAULT FOUND VERIFIED CONCERN IDS TEST PASS TRIED KNOWN GOOD TRAILER BRAKE CONTI | 2017 42 - DOES | 1FTEW1E( | NON-POW | 19H332 | DEARBOR 5/14/2017 | 5189 FE - F-SERIES (P552)(NA-DTP) |
| 2/26/2018 | A71 - CAM | CST STS BACK UP CAMERA IS INOP SCREEN GOES BLUE. | Verified customer concern, ran self test, code B115e 8. Preformed WSM 413-13B PPT A, step 10, no voltage. I | 2017 42 - DOES | 1FTW1E( | NON-POW | 19G490 | DEARBOR 1/10/2017 | 17222 FE - F-SERIES (P552)(NA-DTP) |
| 3/29/2018 | A79 - CON | INSPECT FOR INTERMETENTLY TAILGATE WILL FALL OPEN. KEY WILL BE IN ( | PERFORMED INTERMITTANT FAULT DIAGNOSIS, BCE TEST CODE C1017. PERFORMED BCE PIN POIN | 2018 X4 - DAMA | 1FTEW1E( | NON-POW | 14405 | DEARBOR 8/22/2017 | 12701 FE - F-SERIES (P552)(NA-DTP) |
| 7/9/2018 | A79 - CON | C/S BACK UP CAMERA INOP | VERIFIED CONCERN. CHECKED FOR DTCS C1001 01 APIM-VISION SYSTEM

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 3/28/2018 | A79 - CON | C/S THE REAR TURN SIGNALS WORK INTERMITTANTLY - TURN ON THE LEFT | backup camera is inop at times and turn signals in the rear will blink dim when the other signal is on. checked c | 2018 | 28 - OPEN | 1FTEX1RC | EMISSION | 14405 | DEARBOR | 9/8/2017 | 10599 | FE - F-SERIES (P552)(NA-DTP) |
| ######## | A71 - CAM | ELECTRICAL CUST STATES THE BACK UP CAMERA IN INOP, BLACK SCREEN. | VERIFIED CUSTOMER S CONCERN. CHECKED FOR DTC S AND MESSAGES, NO TSB, SSM OR FSA. CH | 2017 | 42 - DOES | 1FTEW1EF | NON-POW | 19H405 | KANSAS C | 3/11/2017 | 27777 | FL - F-SERIES (P552)(NA-KCAP) |
| 8/1/2018 | A73 - BLI | S BLIS OR CROSS TRAFFIC RADAR Message, "Blind spot system fault and cross tr | CONFIRM CONCERN. BCE TEST. PERFORM NETWORK TEST, FOUND SOD-L & SOD-R NOT RESPONDI | 2017 | 28 - OPEN | 1FTEW1EN | NON-POW | 14C689 | DEARBOR | 4/11/2017 | 32457 | FE - F-SERIES (P552)(NA-DTP) |
| 2/20/2018 | H37 - TRA | C/S THAT WHEN DRIVING ON WET ROADS OR GOING THROUGH A CAR WASH | Vehicle was driven and the trailer disconnected andblind spot system faults were displayed. self test performed | 2017 | 42 - DOES | 1FTEW1EN | NON-POW | 2C006 | DEARBOR | 5/18/2017 | 4418 | FE - F-SERIES (P552)(NA-DTP) |
| 5/29/2018 | A79 - CON | BACK UP CAMERA INOP | SCANNED FOR CODES C1001 PRESENT FOLLOWED PPT MON PIDS CHECKED WIRING FOUND VMP0 | 2017 | 28 - OPEN | 1FTEW1EN | NON-POW | 13A409 | DEARBOR | 4/3/2017 | 29577 | FE - F-SERIES (P552)(NA-DTP) |
| 6/13/2018 | A92 - WIR | I TAILGATE WILL NOT OPEN | PERF SELF TEST- PULLED CODE B10C6- PERF PINPOINT TESTS W1, N1,4,5,7, MONITORED PIDS- DIA | 2017 | 28 - OPEN | 1FTEW1EN | NON-POW | 14405 | KANSAS C | 6/16/2017 | 19448 | FL - F-SERIES (P552)(NA-KCAP) |
| 7/11/2018 | A79 - CON | CAMERA DE RECUL NE FONCITONNE PLUS | CONSTATE CAMERA DE RECULE FONCTIONNE PAS ,MESSAGE INDICT camera de recule non disponible | 2017 | 28 - OPEN | 1FTEW1EN | NON-POW | 14405 | KANSAS C | 6/19/2017 | 17053 | FL - F-SERIES (P552)(NA-KCAP) |
| 4/16/2018 | A79 - CON | REPAIR FOR TAILGATE INT. INOP FROM TAIGATE SWITCH , ONLY WORKS WI | DIAG DIAG TAIL GATE POWER RELEASE OPERATION, SELF TEST, PINPOINT TEST. FOUND EXESSIVL | 2017 | 28 - OPEN | 1FTEW1EN | NON-POW | 14405 | DEARBOR | 10/3/2016 | 18842 | FE - F-SERIES (P552)(NA-DTP) |
| 3/14/2018 | A66 - BOD | BLIND SIDE ALERT GOES OFF WHEN NOTHING IS AROUNDPLEASE ADVISE A | CHECKED CUSTOMER CONCERN FOUND THAT THE VEHICLE HAD A BOTH BLIS AND BLIND SPOT FAI | 2017 | 42 - DOES | 1FTEW1EN | NON-POW | 15604 | DEARBOR | 4/24/2017 | 10097 | FE - F-SERIES (P552)(NA-DTP) |
| 2/26/2018 | A77 - CON | VERR.PORTES ELECT. QUAND DEBARRE LES PORTE TAIL GATE OUVRE TOU | VER TAIL GATE OUVRE TOUT SEUL ET MANERA ET LUMIER DU LA tailgate marche pas toujour verifier os | 2018 | X2 - CONN | 1FTFW1EN | NON-POW | 14290 | DEARBOR | ######## | 2729 | FE - F-SERIES (P552)(NA-DTP) |
| 3/20/2018 | L26 - HEA | Customer States PASSENGER SIDE LICENSE PLATE LIGHT INOP; ADVISE- burn | lamp burnt out; checked for right lic plate out and found ground wire at connector c408 burnt out and bu b blow | 2017 | 28 - OPEN | 1FTEX1RC | NON-POW | 13466 | DEARBOR | 2/2/2017 | 16180 | FE - F-SERIES (P552)(NA-DTP) |
| 2/23/2018 | A79 - CON | CUSTOMER STATES TAILGATE OPEN WHEN TRYING TO OPEN LEFT FRONT D | IDS TEST C1017 11 48 BCM FOUND BN YE WIRE SHORT TO GROUND AT TAILGATE LATCH RELEASE T | 2017 | 28 - OPEN | 1FTEW1EN | EMISSION | 14405 | DEARBOR | 7/1/2017 | 8745 | FE - F-SERIES (P552)(NA-DTP) |
| 7/19/2018 | A79 - CON | TAILGATE WILL FALL OPEN OF ITS OWN ACCORD, WHEN TRUCK IN GARAGE | WARRANTY 3.0, CAUSALS 14405, 13A409 MILEAGE IN AND OUT 34675KM PERFORMED BCE DIAGNOS | 2017 | 28 - OPEN | 1FTEW1EN | NON-POW | 14405 | DEARBOR | 3/11/2017 | 21546 | FE - F-SERIES (P552)(NA-DTP) |
| 2/1/2018 | A92 - WIR | I CAMERA DE RECUL MARCHE PAS | CONFIRMER PLAINTE CAMERA FONCTIONNE PLUS VERIFIER DTC C1001 DANS FCDIM ET B115E DAN | 2017 | 46 - BURN | 1FTFW1EF | NON-POW | 13A409 | DEARBOR | 6/6/2017 | 5608 | FE - F-SERIES (P552)(NA-DTP) |
| 2/15/2018 | A79 - CON | CUSTOMER STATES THAT WHEN HE PUTS THE VEHICLE IN REVERSE THE B/ | VERIFIED REAR CAMERA INOP . PULLED CODES B115E 08 IPM-B. RAN OASIS NOTHING FOUND. DIAG | 2017 | X2 - CONN | 1FTEW1EF | EMISSION | 14401 | KANSAS C | 4/3/2017 | 20902 | FL - F-SERIES (P552)(NA-KCAP) |
| 3/30/2018 | A77 - CON | HAVE TO JUMP VEHICLE OFF/HEAR HUMMING NOISE FROM RELAY/ HEADLIC | VERIFY CONCERN, TEST BATTERY , LOW VOLTAGE. TEST BATTERY BATTERY RECOVERED. TEST DI | 2017 | 82 - FREIG | 1FTEW1EN | NON-POW | 13A409 | KANSAS C | 7/27/2017 | 16672 | FL - F-SERIES (P552)(NA-KCAP) |
| 4/20/2018 | A78 - CON | WHEN CUST APPLIES BRAKES MESSAGE BLINDSPOT NOT WORKING , CROS | SCANNED AND RETRIEVED 58 DIFFERENT CODES.CHECKED OASIS, NO TSB S. CHECKED WIRING TO | 2017 | 42 - DOES | 1FTEW1EF | NON-POW | 13A576 | DEARBOR | 4/22/2017 | 19627 | FE - F-SERIES (P552)(NA-DTP) |
| 6/12/2018 | A92 - WIR | I C/S WHEN YOU PUT THE VEHICLE INTO REVERSE THE SYNC SCREEN T URN | 42 HARNESS 13A409 VERIFIED CUSTOMER CONCERN. RAN OASIS AND FOUND NO TSB/SSM. EEC TE | 2017 | B4 - PINC | 1FTEW1EF | NON-POW | 13A409 | KANSAS C | 8/7/2017 | 15692 | FL - F-SERIES (P552)(NA-KCAP) |
| 5/7/2018 | A79 - CON | E29 C/S WRENCH INDICATOR TURNS ON W HILEDRIVING | TIME TO VERIFY LIGHT ON DTC U CODES U 100 140 146 155 164 121 151 155 212 452 401 415 420 429 4 | 2018 | 33 - LOOS | 1FTEW1C | NON-POW | 14405 | KANSAS C | ######## | 156 | FL - F-SERIES (P552)(NA-KCAP) |
| 3/18/2017 | A92 - WIR | I REPORT ON BACK UP CAMERA INOPERATIVE | VERIFY CONCERN REAR CAMERA IN-OP ,SCAN FOR CODES NONE DIAG BY SYMPTON CHART,PERFC | 2017 | 42 - DOES | 1FTEW1EF | NON-POW | 19G490 | DEARBOR | 1/30/2017 | 686 | FE - F-SERIES (P552)(NA-DTP) |
| 7/3/2017 | A71 - CAM | C/S BACKUP CAMERA SHOWS BLUE SCREEN | VERIFIED CONCERN, CAMERA WAS SHOWING BLUE SCREEN. CHECKED FOR CODES & FOUND NONI | 2017 | 42 - DOES | 1FTEW1EF | NON-POW | 19G490 | DEARBOR | 3/24/2017 | 782 | FE - F-SERIES (P552)(NA-DTP) |
| 1/23/2017 | E40 - OTH | C/S BACK UP CAMERA IS INOP | TESTED AND VERIFIED REAR CAMERA IS INOP. CHECKED FOR DTC`S AND RETRIEVED B115E, C1001 | 2017 | 42 - DOES | 1FTEW1EN | NON-POW | 14B526 | DEARBOR | ######## | 18 | FE - F-SERIES (P552)(NA-DTP) |
| 4/19/2018 | A71 - CAM | CHECK REVERSE CAMERA INOP | CHECK FOR DOES KEEPS GOING OFF,PINPOINT TEST CA408 . CORRODED WIRE IN C408. | 2017 | 42 - DOES | 1FTFW1EN | NON-POW | 19G490 | KANSAS C | 3/8/2017 | 27958 | FL - F-SERIES (P552)(NA-KCAP) |
| 3/5/2018 | A71 - CAM | CUSTOMER STATES THAT THE BACK UP CAMERA IS INOPT. | VERIFY THE CONCERN, PERFORM SELFTEST, NO DTC, CHECK OASIS, NO SSM OR TSB, REFER TO S | 2017 | 42 - DOES | 1FTEW1EN | NON-POW | 19G490 | DEARBOR | 4/29/2017 | 11396 | FE - F-SERIES (P552)(NA-DTP) |
| 2/26/2018 | A84 - WIR | VER ET REMPLACER BOUTTON DE TAIL GATE PCS RECU VER POIGNEE GAU | 81867 CHANGER LE PITON DE GATE MAIS NE FONCTIONNE PAS PLUS 606813 VERIFIER PITON DE TA | 2017 | 28 - OPEN | 1FTFX1EC | NON-POW | 14S411 | KANSAS C | 2/6/2017 | 14425 | FL - F-SERIES (P552)(NA-KCAP) |
| 4/17/2018 | A92 - WIR | I CUSTOMER STATES THE BLIND SPOT/CROSS TRAFFIC WARNINGS ARE ILLU | VERIFIED CONCERN,DIAG ELETRICAL,NO COMMUNICATED WITH SOD-L & R MODULES,AND BACK UF | 2017 | 28 - OPEN | 1FTEW1EC | EMISSION | 12A581 | DEARBOR | ######## | 34319 | FE - F-SERIES (P552)(NA-DTP) |
| 7/23/2018 | A79 - CON | THE TAILGATE WILL ONLY LOCK OR UNLOCK WITH THE KEY FOB | VERIFIED CONCERN TAILGATE ONLY UNLOCK/LOCKS USING FOB. HOOKED UP IDS NO CODES PRES | 2018 | 42 - DOES | 1FTFX1ES | NON-POW | 14S411 | KANSAS C | 1/3/2018 | 3224 | FL - F-SERIES (P552)(NA-KCAP) |
| 7/16/2018 | A79 - CON | CUST CONCERN WITH CROSS TRAFFIC FAULT MSG ON | CHECK FOR CODES, NO COMMUNICATION WITH SOD-L, CHECK FOR PWR AND GND AT TAIL LAMP C | 2017 | 01 - BROK | 1FTFW1EC | NON-POW | 13A409 | DEARBOR | 5/8/2017 | 15418 | FE - F-SERIES (P552)(NA-DTP) |
| 4/13/2018 | A92 - WIR | I CUSTOMER STATES CHECK LEFT TURN INDICATOR BLINKS FAST | VERIFIED CONCERN CHECK LEFT TURN INDICATOR BLINKS FAST CHECKED FOR DTC NONE RETRIE | 2017 | B4 - PINC | 1FTEW1EF | NON-POW | 13A409 | DEARBOR | 5/5/2017 | 15054 | FE - F-SERIES (P552)(NA-DTP) |
| 1/24/2018 | A71 - CAM | CUSTOMER STATES WHEN PUT INTO REVERSE, BACK UPCAMERA SCREEN I | DIAGNOSIS REAR VIEW CAMERA OPERATION,HOOKED UP IDS,REMOVE FCIM,ACCESS WIRING,TEST | 2017 | 42 - DOES | 1FTEW1EN | NON-POW | 19H405 | KANSAS C | ######## | 1060 | FL - F-SERIES (P552)(NA-KCAP) |
| 2/14/2018 | A79 - CON | CUSTOMER STATES TAILGATE KEEPS GOING DOWN ON ITS OWN HEARING I | NOTED CUSTOMER CONCERN, PERFORMED EEC TEST AND FOUND CODE C1017 11 BCM REFERRED TO I | 2017 | 28 - OPEN | 1FTEW1EN | NON-POW | 14S411 | KANSAS C | 4/13/2017 | 30724 | FL - F-SERIES (P552)(NA-KCAP) |
| 7/30/2018 | A79 - CON | ELECTRICAL LIGHTS CUSTOMER CONCERN REAR BACK UP CAMERA ISNT W | verified camera inop found b115e 08 camera module bus fai lure , performed pin point test A during test verifie | 2017 | 42 - DOES | 1FTEX1EP | RESTRAIN | 14401 | DEARBOR | ######## | 42009 | FE - F-SERIES (P552)(NA-DTP) |
| 6/8/2017 | A71 - CAM | CUSTOMER STATES BACKUP CAMERA SCREEN FLASHES BLACK WHEN BAC | POOR PIN FIT AT DC/DC CONVERTOR AND IMP-B INOP CAUSAL PART #194423 AND PIN FIT RAN OASI | 2017 | 42 - DOES | 1FTEW1EF | NON-POW | 19H405 | KANSAS C | 12/8/2016 | 1842 | FL - F-SERIES (P552)(NA-KCAP) |
| 6/22/2017 | A92 - WIR | I C/S REAR LIGHTS ARE INOP NO BRAKE FLASHERS OR REVE RSE. PLEASE C | RETRIEVED CODES B1247 & B1248. STARTED PIN POINT T EST D FOR TURN SIGNAL AND HAZARD LA | 2017 | 42 - DOES | 1FTEW1EN | NON-POW | 13405 | DEARBOR | 4/24/2017 | 1599 | FE - F-SERIES (P552)(NA-DTP) |
| 7/17/2018 | A79 - CON | INSPECT AND REPORT TAILGATE DOESNT OPEN THE TAILGATE WITH THE T | VERIFY CUSTOMER CONCERN, TAILGATE WILL OPEN WITH KEY FOB BUT NOT FROM REAR SWITCH, | 2017 | 42 - DOES | 1FTEW1EN | NON-POW | 14405 | KANSAS C | 3/23/2017 | 14780 | FL - F-SERIES (P552)(NA-KCAP) |
| ######## | C31 - 12V | CHECK & REPORT - HAVE TO BOOST TO START TRUCK | RECHARGED, TESTED AND REPLACED BATTERY, TESTED CHARGING SYSTEM, TESTED FOR BATTEI | 2017 | 42 - DOES | 1FTEW1EN | NON-POW | 10654 | DEARBOR | 6/17/2017 | 8118 | FE - F-SERIES (P552)(NA-DTP) |
| 5/18/2018 | A92 - WIR | I POWER ELECTRIC OPTIONS REVERSE CAMERA NOT WORKING ASWELL AS I | Confirmed BLIS error message on message center and blue s creen when in reverse instead of camera image. | 2017 | 46 - BURN | 1FTFW1EN | NON-POW | 14405 | DEARBOR | 1/6/2017 | 36534 | FE - F-SERIES (P552)(NA-DTP) |
| 3/9/2018 | A79 - CON | CHECK FOR BLISS KEEPS GOING OFF, TRAILER TOW LIGHT ON IN DASH -eve | CHECK FOR BLISS KEEPS GOING OFF, TRAILER TOW LIGHT ON IN DASH -every light possible comes on | 2018 | X2 - CONN | 1FTEW1EC | NON-POW | 13A409 | DEARBOR | 9/19/2017 | 11257 | FE - F-SERIES (P552)(NA-DTP) |
| 3/12/2018 | A91 - EDS | TRAILER AND CROSS TRAFFIC WARNING COMES ON DASH (INTERMITTENT) | CHECKED OASIS INSTALLED IDS SELF TEST PASSED ALL TESTS REMOVED REAR TAIL LAMP ASSEM | 2017 | 28 - OPEN | 1FTEW1RN | NON-POW | 13A576 | DEARBOR | 3/30/2017 | 9646 | FE - F-SERIES (P552)(NA-DTP) |
| 12/4/2017 | A77 - CON | ELECTRICITE ELECTRONIQUE AUSSITOT QUE LE CLIENT DEBARRE LES POR | VERIFIE PLAINTE DU CLIENT. LA TAIL GATE OUVRE TOUTE SEULE ET LES CLIGNOTANTS ARRIERES | 2017 | B5 - BATTI | 1FTEW1EC | NON-POW | 14405 | DEARBOR | 5/18/2017 | 10524 | FE - F-SERIES (P552)(NA-DTP) |
| 5/31/2018 | A84 - WIR | I VERF. CAMERA DE RECUL NE FONCTIONNE PAS | CONFIRME.....VER. FUSE F113 OK.VER.CONNECTOR TAILGATE OK.TEST IDS FCDIM C1001,VOIR OA | 2017 | 28 - OPEN | 1FTFX1ER | RESTRAIN | 14401 | KANSAS C | 6/28/2017 | 5960 | FL - F-SERIES (P552)(NA-KCAP) |
| 3/21/2018 | A79 - CON | CHECK FOR BACK UP CAMERA NOT WORKING | SCAN B115E 08 PARK AID PINPOINT TEST A CHECK FOR POWER AND GOUND AT CAMERA CHECK W | 2017 | X2 - CONN | 1FTEW1EC | NON-POW | 13A409 | DEARBOR | 6/30/2017 | 9748 | FE - F-SERIES (P552)(NA-DTP) |
| 7/11/2017 | A77 - CON | BODY LABOR CS REAR TAIL GATE WILL NOT OPEN. CHECK AND ADVISE | CONFIRM CONDITION ATTACH IDS RETRIEVE CODES NO COD ES R R TAIL GATE ACSESS PANEL PEI | 2017 | 01 - BROK | 1FTEX1EP | EMISSION | 14405 | KANSAS C | 6/10/2017 | 26 | FL - F-SERIES (P552)(NA-KCAP) |
| 2/16/2017 | L15 - OTH | CUSTOMER STATES THAT THE TAILGATE WILL JUST OPEN RANDOMLY ALL T | VERIFY CUSTOMERS CONCERN FOUND TAIL GATE OPEN INTERMITTENLY AT TIMES CHECKED OASI | 2017 | 42 - DOES | 1FTEW1EC | NON-POW | 1540010 | DEARBOR | ######## | 3841 | FE - F-SERIES (P552)(NA-DTP) |
| 1/29/2018 | A79 - CON | C/S REAR CAMERA IN OP (SHOWS UNAVAILABLE) | SCANNED CODES B115E, C1001, PINPOINT TEST A-VISUAL INSPECT C4360, C408 & C316. RPAIRED O | 2017 | 28 - OPEN | 1FTFX1EF | EMISSION | 14405 | KANSAS C | 7/18/2017 | 5228 | FL - F-SERIES (P552)(NA-KCAP) |
| 2/21/2018 | A84 - WIR | I OTHER BODY TROUBLE-B19 CUSTOMER STATES WHEN SHUTTING VEHICLE | SCAN FOR FAULT CODES B10C2, C1017 IDS,FOUND TAILGATE SWITCH PID PIN POINT TEST TO INTERI | 2017 | 28 - OPEN | 1FTEW1EN | NON-POW | 13A409 | DEARBOR | 6/1/2017 | 8892 | FE - F-SERIES (P552)(NA-DTP) |
| 7/31/2018 | B19 - OTH | CHECK AND ADVISE- TAILGATE ISSUE -AUTO TAILGATEINOP-WORKS WITH F | CONFIRMED CUSTOMER CONCERN, FOUND TAIL GATE WILL NOT OPEN FROM REAR TAILGATE SWIT | 2017 | 42 - DOES | 1FTEW1EN | NON-POW | 78404A42 | DEARBOR | 5/6/2017 | 17293 | FE - F-SERIES (P552)(NA-DTP) |
| 1/22/2018 | A79 - CON | CUSTOMER STATES LIGHT ON TAIL GATE HANDLE WILL STAY ON, AND CARC | 721 - VERIFIED CONCERN. TAIL GATE IS RANDOMLY OPENING WHILE DRIVING, CARGO LIGHTS AND | 2017 | 28 - OPEN | 1FTEW1EN | NON-POW | 14405 | DEARBOR | 3/12/2017 | 30004 | FE - F-SERIES (P552)(NA-DTP) |
| 4/19/2018 | A71 - CAM | MISC. ELECTRICAL CONCERN THE BACK UP CAMERA DOES NOT WORK SOF | 9134 Put the truck in reverse and the rear view camera worked normally. Follow the hotline contact information | 2017 | 42 - DOES | 1FTEW1C | NON-POW | 19H405 | KANSAS C | 12/2/2016 | 17150 | FL - F-SERIES (P552)(NA-KCAP) |
| 4/26/2018 | A71 - CAM | Customer states backup camera inop, parked out back, key on board | CHECKED OUT AND HAVE E-MAIL TO HOT LINE; DID PIN POINT TESTS A1 YES A2 YES A3 YES A4 NO , | 2018 | 42 - DOES | 1FTEW1EN | NON-POW | 19H405 | KANSAS C | 3/8/2018 | 1 | FL - F-SERIES (P552)(NA-KCAP) |
| 1/30/2018 | A77 - CON | VERF. LUMIERES ARRIERE CLIGNOTE,CAMERA CESSE DE FONCTIONNER ET | CONFIRME....TAILGATE OUVRE SEUL EN ROULANT,LORSQU`ON OUVRE UNE PORTE OU EN COUPAN | 2018 | B5 - BATTI | 1FTFW1EC | NON-POW | 14405 | DEARBOR | ######## | 5228 | FE - F-SERIES (P552)(NA-DTP) |
| 2/15/2018 | A71 - CAM | CHECK FOR MARKS GOING THROUGH CAMERA. NOT CLEAR GREEN | AFTER REPAIRING WIRING HARNESS AT C 408 FOR OTHER ISSUES ON LINE A, PERFORM SELF TEST | 2017 | 42 - DOES | 1FTEW1EN | NON-POW | 19H405 | DEARBOR | 3/14/2017 | 16457 | FE - F-SERIES (P552)(NA-DTP) |
| 7/24/2018 | A79 - CON | Electrical - Interior L15 TAILGATE INOP AT GATE WILL OPEN WHEN USINH KEY | M TIME TO REPLACE WIRING HARNESS. VERIFIED TAILGATE INOP WITH SWITCH BUT WORKING WIT | 2017 | 28 - OPEN | 1FTEW1EN | NON-POW | 14405 | DEARBOR | 11/3/2016 | 26065 | FE - F-SERIES (P552)(NA-DTP) |
| 3/15/2018 | A79 - CON | BACK UP CAMERA INOP. WHEN SHIFT TO REVERSE, SCREEN GOES BLUE | VERIFY BLUE SCREEN WHEN IN REVERSE. SCAN TEST, CODE C1001 IN THE APIM, CHECK OASIS, NC | 2018 | 28 - OPEN | 1FTEW1EC | NON-POW | 14405 | KANSAS C | ######## | 4774 | FL - F-SERIES (P552)(NA-KCAP) |
| 2/28/2018 | A77 - CON | DIAGNOSE CAUSE OF POWER TAIL GATE OPENING ON IT`S OWN & LOCKS W | *** 5745 LAB A.T 2.2 TOTAL JUNE 05 .7 ACTUAL TIME FOR RECHECK AND PRIOR APPROVAL. *** DIAGI | 2017 | D7 - CORF | 1FTEW1EN | NON-POW | 14405 | DEARBOR | 6/20/2017 | 7944 | FE - F-SERIES (P552)(NA-DTP) |
| 3/1/2018 | A79 - CON | CAMERA DE RECULE NE FONCTIONNE PAS L ECRAN EST BLEU | 13A409 BRANCHER IDS CODE B115E-8 DANS MODULE IPWB VERIFIER VOLTAGE SUR LE CONNECTEI | 2017 | 42 - DOES | 1FTEW1EF | NON-POW | 13A409 | KANSAS C | ######## | 7240 | FL - F-SERIES (P552)(NA-KCAP) |
| 4/30/2018 | A92 - WIR | I C/S TOW ACCESSORY LIGHT IN REAR TAILGATE INOP | CHECK OPERATION INOP,PERFORMED DIAGNOSISS,CHECK FUSES OK,CHECK THIRD BRAKE LIGH | 2018 | B4 - PINC | 1FTEW1EF | RESTRAIN | 14401 | KANSAS C | ######## | 2883 | FL - F-SERIES (P552)(NA-KCAP) |
| 3/7/2018 | A84 - WIR | I c/s back up camera does not work | ret dtc b1310 15 in dcdc module. ppt c1-n,c2-y,c3-n,c4-n. repaired ckt cbb3 wh bn in harness 14405 between c | 2018 | 28 - OPEN | 1FTEX1CF | EMISSION | 14405 | KANSAS C | 1/16/2018 | 481 | FL - F-SERIES (P552)(NA-KCAP) |
| 7/9/2018 | A77 - CON | customer states steering fault and 4wd fault was on and windows wouldnt open and | ROAD TEST EXTENSIVE, N.P.F. SELF TEST ALL MODULES. CHECK OASIS FOLLOW SSM 47045 SSM70 | 2017 | X2 - CONN | 1FTEW1EC | NON-POW | 14405 | KANSAS C | 3/29/2017 | 17110 | FL - F-SERIES (P552)(NA-KCAP) |
| 4/16/2018 | A71 - CAM | CAMERA DISPLAYS BLACK SCREEN WHEN PUT IN REVERSE, NEED TO TURN | TEST UNABLE TO VERIFY OR DUPLICATE CONCERN, BACK UP CAMERA WORKS EVERYTIME,SCAN T | 2017 | 46 - BURN | 1FTEW1EN | NON-POW | 19H405 | DEARBOR | 9/29/2016 | 12685 | FE - F-SERIES (P552)(NA-DTP) |
| 4/4/2018 | A78 - CON | BACK UP CAMERA IS IN-OP, PLEASE CHECK AND ADVISE | CLIENT REPORTS REAR CAMERA DOES NOT OPERATE. PERFORMED KOEO ON IPMB FOUND B115E 0( | 2017 | 42 - DOES | 1FTEW1ER | RESTRAIN | 14A411 | KANSAS C | 2/5/2017 | 19596 | FL - F-SERIES (P552)(NA-KCAP) |
| 3/5/2018 | A92 - WIR | I REPAIR FOR TAILGATE WILL NOT OPEN W ITHSWITCH,WILL ONLY OPEN WHE | VERIFY TAIL GATE WILL NOT OPEN WITH THE RELEASE BUTTON IN THE T/G HANDLE BUT OPENS WI | 2017 | 28 - OPEN | 1FTEW1EN | NON-POW | 14B562 | DEARBOR | 6/27/2017 | 4982 | FE - F-SERIES (P552)(NA-DTP) |
| ######## | A71 - CAM | REPORT ON BOTH FRONT AND REAR CAMERA`S INT. INOP ( SHOWS NOTHIN | BODY CHASSIS ELECTRICAL DIAG. (FAULT CODE B10C6) PERFORMED PINPOINT TESTS. MONITORE | 2017 | 42 - DOES | 1FTEW1EN | NON-POW | 19G490 | DEARBOR | ######## | 7692 | FE - F-SERIES (P552)(NA-DTP) |
| 2/1/2017 | A66 - BOD | CHECK FOR BACKUP CAMERA DOES NOT DI SPLAYPROPERLY | CONFIRMED STATIC/BLINKING/SCROLLING LINES THROUGH IMAGE IN REVERSE CAMERA. CHECKEI | 2017 | 28 - OPEN | 1FTEW1CI | NON-POW | 15604 | KANSAS C | 1/25/2017 | 7 | FL - F-SERIES (P552)(NA-KCAP) |
| 11/8/2017 | A78 - CON | CUSTOMER STATES REVERSE CAMERA INOP - SCREEN GOES BLUE WHEN Y | PERFORMED FUNCTION TEST VERIFIED BACK UP CAMERA IN-OP. RAN IDS PERFORM KEY ON ENGIN | 2018 | X2 - CONN | 1FTFX1CC | NON-POW | 19G490 | KANSAS C | 9/1/2017 | 531 | FL - F-SERIES (P552)(NA-KCAP) |
| 1/16/2017 | A66 - BOD | CS DISPLAY SCREEN HAS ELECTRICAL "WAVES" THROUGH IT WHEN REVER | CHECKED FOR CS, THE TOUCH SCREEN HAS ELECTRICAL WAVES THROUGH IT WHEN REVERSE CA | 2017 | 42 - DOES | 1FTEW1EN | NON-POW | 15604 | KANSAS C | ######## | 754 | FL - F-SERIES (P552)(NA-KCAP) |
| 1/17/2018 | A79 - CON | REAR CAMERA INOP- JUST A BLUE SCREE N | BODY CHASSIS ELECT. DIAG DTCS C1001-08 APIM MODULE. B115E -08 BCM MODULE CAMERA CODE | 2018 | 28 - OPEN | 1FTEW1EF | EMISSION | 14405 | DEARBOR | ######## | 1030 | FE - F-SERIES (P552)(NA-DTP) |
| 6/14/2018 | A92 - WIR | I CUSTOMER BLIND SPOT & CROSS TRAFFIC ALERT ARENOT WORK ING | TECHNICIAN VERIFIED CONCERN, FOUND BLIND SPOT INOP. PERFORM QUICK TEST, FOUND CODE : | 2018 | 28 - OPEN | 1FTEW1ER | RESTRAIN | 14A005 | DEARBOR | 2/26/2018 | 1777 | FE - F-SERIES (P552)(NA-DTP) |
| 5/16/2018 | A79 - CON | DIAG FOR SCREN BLANK AND WHEN IN REVERSE BLUE SCREEN APPEARS | MT9002 ADDITIONAL TIME REQUIRED TO LOWER FUEL TANK FOR ACCESS TO REPAIR WIRING HARN | 2018 | X2 - CONN | 1FTMF1CE | NON-POW | 19G490 | KANSAS C | 2/7/2018 | 88 | FL - F-SERIES (P552)(NA-KCAP) |
| 6/11/2018 | A79 - CON | TAILGATE WON`T OPEN WITH USING REMOTE | TAILGATE RELEASES WITH REMOTE BUT NOT TAILGATE BUTTON -SWITCH ON TAILGATE WORKS FI | 2018 | 28 - OPEN | 1FTEW1EF | RESTRAIN | 14018 | DEARBOR | 12/5/2016 | 29427 | FE - F-SERIES (P552)(NA-DTP) |
| 8/4/2017 | A71 - CAM | SAYS BACK UP CAMERA IMAGE BLUE ON S CREEN | IOP INTERNAL SHORT ON AND OFF TST SYSTEM REPLACE REAR CAMERA ASSY REPLACE JUMPER | 2017 | 42 - DOES | 1FTEW1EN | NON-POW | 19G490 | KANSAS C | 5/18/2017 | 5409 | FL - F-SERIES (P552)(NA-KCAP) |
| 5/7/2018 | A92 - WIR | I CUSTOMER STATES BACK UP CAMERA DOESNT WORK | VERIFY CONDITION. BACK UP CAMERA IN OP. NOTED AUTO STOP IN OP, ALSO. INSTALL SCANNER, I | 2018 | X2 - CONN | 1FTEW1ER | RESTRAIN | 14A005 | KANSAS C | 9/18/2017 | 9321 | FL - F-SERIES (P552)(NA-KCAP) |
| 8/2/2018 | A66 - BOD | BACKUP CAMARA DOESNT WORK DIAGNOSED ON PRIOR VISIT. PART HERE | TECH VERIFIED CUSTOMER CONCERN FOUND REAR CAMARA INOP TECH FOUND BCM FAYLTED AFT | 2018 | 42 - DOES | 1FTEW1EN | NON-POW | 15604 | DEARBOR | ######## | 8079 | FE - F-SERIES (P552)(NA-DTP) |
| 2/14/2018 | A71 - CAM | CUSTOMER REPORTS THAT BACK HATCH WILL OPEN WHILE HE IS DRIVI NG | INSPECT FOR TAILGATE ISSUE. VERIFIED GATE OPENS ON ITS OWN AND BACKUP CAMERA INOP. PE | 2018 | X2 - CONN | 1FTEW1EC | POWERTF | NPF | DEARBOR | ######## | 12481 | FE - F-SERIES (P552)(NA-DTP) |
| 5/10/2017 | C26 - WEA | C/S BACK UP CAMERA INOP, SCREEN GOES BLUE | DC CONVERTER CHECK OUT AND RUN EST ON BACK UP CAMERA B115-08 RUN PINPOINT TESTS A1 | 2017 | 01 - BROK | 1FTEW1EN | NON-POW | 14B526 | KANSAS C | 11/4/2016 | 4147 | FL - F-SERIES (P552)(NA-KCAP) |
| 3/19/2018 | A79 - CON | Panne de ventilation contrôle sous le radio ne fonctionne plus. Les vitres avant teleco | Confirmer plainte module FCIM ne communique plus. Demonter les connecteurs du wiring de transmission sele | 2017 | X2 - CONN | 1FTFW1EN | NON-POW | 14405 | DEARBOR | 11/3/2016 | 10190 | FE - F-SERIES (P552)(NA-DTP) |
| 7/10/2018 | A79 - CON | CHECK FOR CONCERN OF BACK UP CAMERA INOP. | VERIFIED CUSTOMER CONCERN, SCANNED CODES AND FOUND B115E 08-48-IPM- B CHECKED FUSE | 2017 | 28 - OPEN | 1FTFX1EF | NON-POW | 14S411 | DEARBOR | 1/27/2017 | 29918 | FE - F-SERIES (P552)(NA-DTP) |
| 3/7/2018 | A92 - WIR | I C/S BACK UP CAMERA UNAVAILABLE MESSAGE, CAMERA INOP | VERIFY CONCERN. BCM/LIN MODE DIAG. DTC KOEO B115E 08. PPT A 1 CONCERN STILL PRESENT, : | 2017 | 42 - DOES | 1FTEX1EP | EMISSION | 12A581 | KANSAS C | 2/26/2017 | 3892 | FL - F-SERIES (P552)(NA-KCAP) |
| 7/10/2018 | A78 - CON | QUICK SERVICE DEPART THE BACK UP CAMERA IS INOP. CK & ADVISE | VERIFIED BACK UP CAMERA INNOP TRACED 14405 HARNESS FOUND C408 PARTIALLY CONNECTED | 2018 | X2 - CONN | 1FTEW1EC | RESTRAIN | 14401 | KANSAS C | 6/17/2018 | 7 | FL - F-SERIES (P552)(NA-KCAP) |
| 4/9/2018 | A78 - CON | ELECTRICAL - 2 collision warrning, Bliss warning, rear object detection warninglight | performed BCE diagnosis with ids, retrieved multiple communication codes for various modules. printed 3 page | 2017 | X2 - CONN | 1FTEW1EN | NON-POW | 14S411 | DEARBOR | 2/16/2017 | 13759 | FE - F-SERIES (P552)(NA-DTP) |
| 8/25/2017 | A79 - CON | DIAG-1 CUSTOMER STATES BLIND SPOT WARNING KEEPS GOING OFF AND I | IDS START TEST FOR CODES MULTIP CODES FIRST TEST C LEARED ALL CODES AND ROAD TEST 9 I | 2017 | 42 - DOES | 1FTEW1EC | RESTRAIN | 14S411 | DEARBOR | 1/13/2017 | 17858 | FE - F-SERIES (P552)(NA-DTP) |
| 7/17/2018 | L07 - LOC | I CUSTOMER SAYS TAIL GATE WILL NOT OPEN WITH PUSHING THE BUTTON C | TAILGATE LATCH REPEASE INOP, FOLLOWED PIN POINT TEST N1 NO, N4 NO, N5 NO, N7 NO, REPAIR | 2018 | 42 - DOES | 1FTEW1EN | NON-POW | COMPMAI | DEARBOR | 11/3/2017 | 5597 | FE - F-SERIES (P552)(NA-DTP) |
| 2/26/2018 | A79 - CON | REPORT ON BACK UP CAMERA ONLY SHOWING BLUE SCREEN | IDS DIAG PINPOINT C1001 IN APIM PPT A--3 Y/ 4-6 N/ 8 Y/9 N FUSE OK PIONPOIT ACCESSED AND R | 2017 | 42 - DOES | 1FTEW1EN | NON-POW | 14405 | DEARBOR | 4/7/2017 | 27514 | FE - F-SERIES (P552)(NA-DTP) |
| 3/19/2018 | A79 - CON | DIAGNOSIS ELECTRICAL SYNC SCREEN IS OUT. SIDE SENSORS GOING OFF. | TESTED,CONFIRMED. TESTED FOR CODES AND FOUND U0232 AND u0233. oasis and nothing found. wo | 2018 | X4 - DAMA | 1FTEW1EN | NON-POW | 14405 | KANSAS C | 9/6/2017 | 5326 | FL - F-SERIES (P552)(NA-KCAP) |

**From:** Stanhope, Karen (K.A.)
**Sent:** Tuesday, August 21, 2018 8:36 AM
**To:** DeWitt, Tony (T.D.); Ayala, Carlos (C.); Ouellette, Dennis (D.M.); Norkoli, Jason (J.); Buchanan, Alan (A.D.); Gruntfest, Edward (E.)
**Subject:** RE: 2015 F150 Uncommanded Tailgate opening

Tried a C408 search

Highlighted opening uncommanded claims.

Have not read through all of them yet for root cause.



Karen Stanhope
Global EDS Technical Specialist
[redacted]

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**From:** DeWitt, Tony (T.D.)
**Sent:** Tuesday, August 21, 2018 7:24 AM
**To:** Ayala, Carlos (C.) <cayala2@ford.com>; Ouellette, Dennis (D.M.) <douelle2@ford.com>; Norkoli, Jason (J.) <JNORKOL2@ford.com>; Buchanan, Alan (A.D.) <abuchan1@ford.com>; Stanhope, Karen (K.A.) <kstanhop@ford.com>; Gruntfest, Edward (E.) <egruntfe@ford.com>
**Subject:** FW: 2015 F150 Uncommanded Tailgate opening

I've sorted the tailgate switch warranty file that Adolfo provided for comments related to water intrusion via the connector. Four of 48 claims identified.
Is there a consistent trend with wiring warranty due to leaking connectors?
<< File: All tail switch warranty claims for F150 since 2015- bk.xlsx >>

*Tony DeWitt*
*EDS Design Manager, EESE – North American Body on Frame Applications*
*2A-069 Building #3*
[redacted]

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**From:** Arizaga, Adolfo (A.)
**Sent:** Monday, August 20, 2018 1:56 PM
**To:** Becerra, Alejandro (JABS.) <jbecer16@ford.com>
**Cc:** Boehk, Karen (K.S.) <kboehk@ford.com>; Lavarias, Walter (W.J.) <wlavaria@ford.com>; Rentis, John (J.S.) <jrentis@ford.com>; Gertley, Jeffrey (J.B.) <jgertley@ford.com>; De Biasi, Chuck (C.J.) <cdebiasi@ford.com>; Livernois, Stephen (S.M.) <sliverno@ford.com>; Stanhope, Karen (K.A.) <kstanhop@ford.com>; DeWitt, Tony (T.D.) <tdewitt@ford.com>; Parkham, Jeffrey (J.W.) <jparkham@ford.com>; Segieda, Walter (W.J.) <wsegieda@ford.com>; Sullivan, Brian (B.K.) <bsulliv2@ford.com>; Stanley, Daniel (D.J.) <dstanle1@ford.com>; Herline, Thomas (T.M.) <therline@ford.com>; Zielinski, Mark (M.A.) <mzielin1@ford.com>; Hanovich, Kenneth (K.) <khanovic@ford.com>; Ordonez, Gabriel (G.) <gordonez@ford.com>; Spencer, Michael (M.T.) <mspence9@ford.com>; Caraballo, Eduardo (E.) <ecarabal@ford.com>; Romero Furlong, Sandra Ale (S.)

<sromerof@ford.com>
**Subject:** RE: 2015 F150 Uncommanded Tailgate opening

Team,

Find attached all warranty claim parts history data since 2015 related to the tail switch, FYI.

<< File: Copy of All tail switch warranty claims for F150 since 2015- bk.xlsx >>

**Adolfo Arizaga**
**Switch Quality Engineer**
Ford of Mexico | PD – EESE
☎ *Ford Net: 943-7212*
✉ *aarizag2@ford.com*
Ph + [redacted]

---

**From:** Becerra, Alejandro (JABS.)
**Sent:** Friday, August 17, 2018 9:41 AM
**To:** Arizaga, Adolfo (A.) <AARIZAG2@ford.com>
**Cc:** Boehk, Karen (K.S.) <kboehk@ford.com>; Lavarias, Walter (W.J.) <wlavaria@ford.com>; Rentis, John (J.S.) <jrentis@ford.com>; Gertley, Jeffrey (J.B.) <jgertley@ford.com>; De Biasi, Chuck (C.J.) <cdebiasi@ford.com>; Livernois, Stephen (S.M.) <sliverno@ford.com>; Stanhope, Karen (K.A.) <kstanhop@ford.com>; DeWitt, Tony (T.D.) <tdewitt@ford.com>; Parkham, Jeffrey (J.W.) <jparkham@ford.com>; Segieda, Walter (W.J.) <wsegieda@ford.com>; Sullivan, Brian (B.K.) <bsulliv2@ford.com>; Stanley, Daniel (D.J.) <dstanle1@ford.com>; Herline, Thomas (T.M.) <therline@ford.com>; Zielinski, Mark (M.A.) <mzielin1@ford.com>; Hanovich, Kenneth (K.) <khanovic@ford.com>; Spencer, Michael (M.T.) <mspence9@ford.com>
**Subject:** RE: 2015 F150 Uncommanded Tailgate opening

Adolfo,
Per a previous message… could you please share warranty data on this subject for MY15 P552 for tail gate switch 1L2T-14K147-A?
(Any trend, parts requested back, their analysis?)

Regards,

Alex Becerra | jbecer16@ford.com | Core modules and switches | 943-7379

-----Original Appointment-----
**From:** Boehk, Karen (K.S.)
**Sent:** miércoles, 15 de agosto de 2018 02:50 p. m.
**To:** Boehk, Karen (K.S.); Becerra, Alejandro (JABS.); Lavarias, Walter (W.J.); Rentis, John (J.S.); Gertley, Jeffrey (J.B.); De Biasi, Chuck (C.J.); Livernois, Stephen (S.M.); Stanhope, Karen (K.A.); DeWitt, Tony (T.D.); Parkham, Jeffrey (J.W.); Segieda, Walter (W.J.); Sullivan, Brian (B.K.); Stanley, Daniel (D.J.); Herline, Thomas (T.M.); Zielinski, Mark (M.A.); Hanovich, Kenneth (K.)
**Subject:** FW: 2015 F150 Uncommanded Tailgate opening
**When:** viernes, 17 de agosto de 2018 10:00 a. m.-11:00 a. m. (UTC-05:00) Eastern Time (US & Canada).
**Where:** WebEx and Call in Below

FYI, please attend relative to the tailgate switch

-----Original Appointment-----
**From:** Boehk, Karen (K.S.)
**Sent:** Thursday, August 16, 2018 8:01 AM
**To:** Boehk, Karen (K.S.); Lavarias, Walter (W.J.); Rentis, John (J.S.); Gertley, Jeffrey (J.B.); De Biasi, Chuck (C.J.); Livernois, Stephen (S.M.); Stanhope, Karen (K.A.); DeWitt, Tony (T.D.); Parkham, Jeffrey (J.W.); Segieda, Walter (W.J.); Sullivan, Brian (B.K.); Stanley, Daniel (D.J.); Herline, Thomas (T.M.); Zielinski, Mark (M.A.); Hanovich, Kenneth (K.)
**Subject:** FW: 2015 F150 Uncommanded Tailgate opening
**When:** Friday, August 17, 2018 10:00 AM-11:00 AM (UTC-05:00) Eastern Time (US & Canada).
**Where:** WebEx and Call in Below

-----Original Appointment-----
**From:** Boehk, Karen (K.S.)
**Sent:** Wednesday, August 15, 2018 4:28 PM
**To:** Boehk, Karen (K.S.); De Biasi, Chuck (C.J.); Livernois, Stephen (S.M.); Stanhope, Karen (K.A.); DeWitt, Tony (T.D.); Parkham, Jeffrey (J.W.); Segieda, Walter (W.J.); Sullivan, Brian (B.K.); Stanley, Daniel (D.J.); Herline, Thomas (T.M.); Zielinski, Mark (M.A.); Hanovich, Kenneth (K.)
**Subject:** FW: 2015 F150 Uncommanded Tailgate opening
**When:** Friday, August 17, 2018 10:00 AM-11:00 AM (UTC-05:00) Eastern Time (US & Canada).
**Where:** WebEx and Call in Below

-----Original Appointment-----
**From:** Boehk, Karen (K.S.)
**Sent:** Wednesday, August 15, 2018 12:46 PM
**To:** Boehk, Karen (K.S.); Stanhope, Karen (K.A.); DeWitt, Tony (T.D.); Parkham, Jeffrey (J.W.); Segieda, Walter (W.J.); Sullivan, Brian (B.K.); Stanley, Daniel (D.J.); Herline, Thomas (T.M.); Zielinski, Mark (M.A.); Hanovich, Kenneth (K.)
**Subject:** 2015 F150 Uncommanded Tailgate opening
**When:** Friday, August 17, 2018 10:00 AM-11:00 AM (UTC-05:00) Eastern Time (US & Canada).
**Where:** WebEx and Call in Below

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T32MC04

| Repair Dat | CCC | Customer Comment | Technician Comment | Model Yea | Condition C | VIN | FCC BIN | Causal Par | Assembly F | Produced C | Mileage | Vehicle Line - Global |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 3/1/2018 | A79 - CON | TA L GATE POPS OPEN BY ITSELF, DOES NOT HAPPEN WHEN FROZEN, ONLY | Technician inspected for tailgate opening randomly while driving and/or parked, and latch cycling whenever trigg | 2018 | X2 - CONN | 1FTEW1E5 | NON-POW | 14405 | DEARBOR | ######## | 14311 | FE - F-SERIES (P552) |
| 5/23/2018 | A92 - WIRI | CUSTOMER STATES ELECTRICAL THINGS ARE NOT WORKING. BACK UP CAMI | CAUSAL PART 14405 MT18842 USED TO ACCESS FCIM,ACCESS MODULE ON MS CAN NETWORK CHEC | 2018 | 42 - DOES | 1FTEW1E5 | NON-POW | 14405 | KANSAS C | 8/29/2017 | 7447 | FL - F-SER ES (P552)( |
| 3/16/2018 | A79 - CON | LA TA L GATE OUVRE TOUT SEUL EN ROUTE DOIT VEROUILLER LES PORTES | LA TAIL GATE OUVRE TOUJOURS j ai sortie les cmdtcs avec ids et pas de code en lien j ai verifie sur oasis vo | 2017 | 28 - OPEN | 1FTEW1E( | NON-POW | 14405 | DEARBOR | 4/23/2017 | 13424 | FE - F-SERIES (P552) |
| 4/16/2018 | A79 - CON | WARNING LIGHT CONCERNS CHECK AND REPORT FOR BLISS ERROR MESSA | 135-BLISS AND CROSS TRAFFIC ERROR MESSAGES IN DASH CAUSE MULTIPLE BREAKS N C RCUIT CI | 2018 | X1 - POOR | 1FTEW1E( | NON-POW | 14401 | DEARBOR | 8/21/2017 | 26336 | FE - F-SERIES (P552) |
| 7/19/2018 | A79 - CON | BACKUP CAMERA ..ALL DISTORTED OR BLACK SCREEN | VERIFIED CONCERN..FOUND REVERSE CAMERA DARK AND OR DISTORTED.PERFORMED SCANNING | 2018 | 34 - DISTC | 1FTEW1E5 | RESTRAIN | 14401 | DEARBOR | 8/15/2017 | 8813 | FE - F-SERIES (P552) |
| 8/16/2017 | A79 - CON | BACK UP CAM IS NOP | NSPECTED, FOUND NO REAR CAMERA OPERATION, 360 SIDE CAMERAS WORK NG OK. ALSO HAS BLI | 2017 | X2 - CONN | 1FTEW1EF | RESTRAIN | 14S411 | KANSAS C | 4/15/2017 | 47 | FL - F-SER ES (P552)( |
| 4/12/2018 | A77 - CON | QUICK SERVICE CUSTOMER STATES WHEN USING THE AUTO-UNLOCK FUNC | VERIFIED COMPLAINT. RAN SELF TEST ON BCM AND PULLE D DOR C1017. RAN PIN PO NT TEST N PP | 2018 | 28 - OPEN | 1FTEW1E( | EMISSION | 14405 | KANSAS C | 1/31/2018 | 3756 | FL - F-SER ES (P552)( |
| 5/8/2017 | A77 - CON | CHECK FOR TA LGATE IS OPENING ON ITS OWN. WHENEVER UNLOCK NG DO | Request Form Summary V N 1FTEW1EF4HF[redacted] Vehicle Model 2017 F-150 Repair Order Number [redacted] ( | 2017 | 42 - DOES | 1FTEW1EF | NON-POW | 13A409 | DEARBOR | 1/7/2017 | 6273 | FE - F-SERIES (P552) |
| 4/13/2018 | A92 - WIRI | ADD ON REPAIR CUSTOMER STATES BL ND SPOT SYSTEM AND COLLISION W | VErify reported concern - blind spot and collision warning system warnings on - power tailgate tries to open by its | 2017 | 42 - DOES | 1FTEW1EF | NON-POW | 14405 | DEARBOR | ######## | 15881 | FE - F-SERIES (P552) |
| 6/13/2018 | L29 - OTHI | CUST STATES 1 HEADLAMP W LL NTERMITTENTLY COME ON AT NIGHT. LEFT | VERIFIED CONCERN. FOUND CHECK ENGINE LIGHT/MIL ON. CHECK DTC S. FOUND U3003:16 & C101A | 2017 | 42 - DOES | 1FTMF1CF | NON-POW | 13405 | KANSAS C | 12/7/2016 | 30624 | FL - F-SER ES (P552)( |
| 8/9/2018 | A92 - WIRI | CHECK FOR CAN T OPEN TAILGATE WITH TAILGATE SWITCH HAVE TO USE K | CONF RMED TAILGATE DOES NOT OPEN FROM TAILGATE RELEASE SWITCH, BUT DOES OPEN WITH K | 2018 | 01 - BROK | 1FTEW1E( | NON-POW | 14405 | DEARBOR | ######## | 9680 | FE - F-SERIES (P552) |
| 4/28/2017 | A73 - BLIS | BLINDSPOT MONITOR FAULT ON IN DASH | CONF RMED COMPLAINT. USED IDS TO RETRIEVE DTC U0232 AND U0233 PC. CHECKED OASIS FOR T | 2017 | 46 - BURN | 1FTEW1EF | NON-POW | 14C689 | DEARBOR | ######## | 4132 | FE - F-SERIES (P552) |
| 5/17/2018 | A79 - CON | BACKUP CAMERA NOP | VERIFIED BACKUP CAMERA NOP ONLY SHOWS BLUE SCREEN.SCANNED FOR CODES DS FOUND B11 | 2017 | 28 - OPEN | 1FTEW1EF | RESTRAIN | 14A411 | KANSAS C | ######## | 9704 | FL - F-SER ES (P552)( |
| 2/10/2018 | A84 - WIRI | ELECTRICAL SYSTEM CONCERN C/S THAT BACK UP CAMERA GOES BLACK W | VERIFIED CONCENR. RETRIVED DTC B115E 08. PEERFORME D PPT A SECTION 413-13B. A1 Y A2 Y A3 Y | 2018 | 28 - OPEN | 1FTEW1E5 | NON-POW | 14A412 | KANSAS C | ######## | 471 | FL - F-SER ES (P552)( |
| 3/7/2018 | A92 - WIRI | GETTING BLUE SCREEN WHEN REVERSING | CHECK OPERATION OF REAR V EW CAMERA-FOUND BLUE SCREEN IN REVERSE.SCAN FOR CODES F | 2017 | 28 - OPEN | 1FTEW1EF | NON-POW | 14405 | DEARBOR | 3/13/2017 | 15551 | FE - F-SERIES (P552) |
| 2/19/2018 | A79 - CON | CUSTOMER STATES THE TAILGATE UNLOCKS AND COMES DOWN WHEN THE | VERIFY CONCERN, CHECK OASIS NO SSM OR TSB, INSPECT AND FOUND WATER NTRUSION IN CONN | 2017 | X4 - DAMA | 1FTEW1EF | NON-POW | 14S411 | DEARBOR | 9/29/2016 | 20431 | FE - F-SERIES (P552) |
| 3/9/2018 | A79 - CON | VERIF ER MESSAGE CROSS TRAFIC SYSTEM FAULT DANS LE TABLEAU DE BC | Confirmer plainte, voir oasis rien, faire inspection visu elle, trouver corrosion dans le connecteur C408 sur tout le | 2017 | 28 - OPEN | 1FTFW1E( | NON-POW | 14S411 | DEARBOR | ######## | 20934 | FE - F-SERIES (P552) |
| 8/10/2018 | A92 - WIRI | MISCELLANEOUS CHECK REPAIR NOPERATION OF BACK UP CAMERA | C1001 01 - VISION SYSTEM CAMERA B155E 08 - CAMERA MODULE PPT Test A A1-Y,A2-Y,A3-Y,A5-Y,A9-N | 2017 | X4 - DAMA | 1FTEW1EF | RESTRAIN | 14A005 | DEARBOR | 6/17/2017 | 33299 | FE - F-SERIES (P552) |
| 6/5/2018 | A92 - WIRI | CSUTOEMR REPORTS BACK UP CAM ONLY SHOW NG A BLUE SCREEN | OPERATIONS - BODY MODULE TEST 12651D 0.2, PPT 12651D45 0 3, DETRIM TAILGATE REPLACED HAR | 2017 | 42 - DOES | 1FTFW1E( | NON-POW | 13A409 | KANSAS C | 3/12/2017 | 30371 | FL - F-SER ES (P552)( |
| 8/2/2018 | A78 - CON | ACCESSOR ES C/S: BACK UP CAMERA CUTS OUT AND DOES NOT WORK | VERIFIED BACK UP CAMERA INOP PERFORMED SELF TEST P ASS PP TEST A CHECK CIRCUIT DMP19 I | 2017 | X1 - POOR | 1FTEW1E( | NON-POW | 14474 | DEARBOR | 3/4/2017 | 33102 | FE - F-SERIES (P552) |
| 3/12/2018 | A78 - CON | TA LGATE WILL NOT OPEN WITH TAILGATE BUTTON | VERIFY ISSUE. WORKS WITH REMOTE BUT NOT BUTTON ON TA LGATE.CHECK OASIS,SCAN FOR COD | 2017 | X2 - CONN | 1FTEW1E( | RESTRAIN | 14A411 | DEARBOR | 1/29/2017 | 31346 | FE - F-SERIES (P552) |
| 7/14/2018 | A77 - CON | CUSTOMER STATES BACK UP CAMERA NOT WORK NG | VERIFIED CUSTOMER CONCERN, RAN EEC TEST, CODE B115E 08 N SYSTEM, C RCUIT FAILURE. UPOI | 2017 | X2 - CONN | 1FTEW1EF | NON-POW | 14405 | KANSAS C | 5/11/2017 | 26305 | FL - F-SER ES (P552)( |
| 3/6/2018 | A92 - WIRI | tailgate opening wheile driving or opening the door an closing the door | TAIL GATE VERIF ED CONCERN , TAIL GATE OPENING ON ITS OWN INTERMITTENTLY. MONITOR PIDS , | 2017 | X1 - POOR | 1FTEW1EF | NON-POW | 13A409 | DEARBOR | 2/28/2017 | 11090 | FE - F-SERIES (P552) |
| 3/26/2018 | A92 - WIRI | ELECTRICAL REPAIRS- THE REAR REVERSE CAMERA COMES ON BUT THE SC | check operation of rear camera display static lines ids hook up b115e ppt a1 to a14 no poss voltage in video acc | 2017 | X1 - POOR | 1FTEW1EF | NON-POW | 14405 | DEARBOR | 2/23/2017 | 35451 | FE - F-SERIES (P552) |
| ######## | A92 - WIRI | Customer states 3 times cranking ( message crank time out exceed cranks) | eec test system found code b109f197, b115e:08, b1266 01, c1017:11 ,p162f:00 and u0140 00 Perform pin point | 2017 | 42 - DOES | 1FTEW1EF | NON-POW | 13A409 | DEARBOR | ######## | 23046 | FE - F-SERIES (P552) |
| 7/12/2018 | A84 - WIRI | when using right signal both tail lamps flashing one side dimmer then the other | WHEN USING RIGHT SIGNAL BOTH FLASH. VER FY CONCERN. TRACE WIRING FROM BCM TO CONNEC | 2017 | 28 - OPEN | 1FTFW1R( | NON-POW | 14405 | DEARBOR | 5/24/2017 | 18902 | FE - F-SERIES (P552) |
| 8/21/2017 | A71 - CAM | REPORT ON BLACK SCREEN NT FROM REAR BACK UP CAMERA WHILE REVE | 12652D 0 2 12652D1 0.1 12652D45 0.3 MT 19G490 1.3 MT 19H405 3.2 MT 13A409 1.6 DS TEST CODES B11 | 2017 | 42 - DOES | 1FTEW1EF | NON-POW | 19H405 | DEARBOR | 10/4/2016 | 9961 | FE - F-SERIES (P552) |
| 6/15/2018 | G33 - ELE( | TA L GATE RANDOMLY OPENS WHEN DRIVING UNABLE TO DUPICATE CONCE | OPERATIONS - BODY MODULE TEST 12651D 0.2, DETRIM TAILGATE P39D 0.6, OP FOR SWITCH UNAVAI | 2017 | 42 - DOES | 1FTEW1E5 | RESTRAIN | 14018 | DEARBOR | 3/22/2017 | 9771 | FE - F-SERIES (P552) |
| 1/4/2018 | A79 - CON | CUSTOMER STATES RIGHT BLINKER MAY BE OUT | VERIFIED CONCERN, SCANNED CODES. B1266 RIGHT REAR TURN LAMP FEED BACK CIRCUIT. PERFOI | 2018 | 28 - OPEN | 1FTEW1E( | NON-POW | 13A409 | DEARBOR | 8/23/2017 | 769 | FE - F-SERIES (P552) |
| 2/21/2017 | A92 - WIRI | CUSTOMER STATES WHEN PUT TRUCK IN REVURSE THE BACK UP CAMERA I | VERIFIED CONCERN, PERFORMED BCE FOUND B1330:08 AND B155E:08, CHCKED OASIS. NOTH NG FO | 2017 | D4 - FLAW | 1FTEW1C( | NON-POW | 13A409 | KANSAS C | ######## | 13 | FL - F-SER ES (P552)( |
| 7/23/2018 | A79 - CON | CUSTOMER STATES TA LGATE POPS OPEN WHEN DRIVER DOOR IS OPENED | PERFORM BCM SELF TEST CODE C1017 FOLLOW PINPOINT TEST US NG WORK SHOP MANUAL PERFC | 2018 | X2 - CONN | 1FTEW1E( | NON-POW | 14405 | DEARBOR | 12/5/2017 | 10726 | FE - F-SERIES (P552) |
| 4/13/2018 | A84 - WIRI | MISC. ELECT IGNITION CUSTOMER REPORTS NTERMITTENTLY WHEN REVER | CHECK AND VERIFY CAMERA INOP, PPT A1-YES, A2-YES, A3-YES, A4-YES, A9-NO, FOUND OPEN CIRCU | 2017 | 42 - DOES | 1FTEW1E( | NON-POW | 14405 | DEARBOR | 4/27/2017 | 19704 | FE - F-SERIES (P552) |
| 4/6/2018 | A92 - WIRI | Inspect for backup camera giving blue screen | 18- check for backup camera inop/ blue screen, pin point fault to green connector C408 needs both sides replace | 2017 | 42 - DOES | 1FTEW1E( | NON-POW | 14405 | DEARBOR | 4/24/2017 | 7165 | FE - F-SERIES (P552) |
| 2/21/2018 | A78 - CON | EXTERNAL TAILGATE BUTTON ON TAILGATE IS INOP | Verified customer concern. Verified that the tailgate opens with the remote fob. Tailgate release actuator is functi | 2017 | 07 - IMPRC | 1FTFW1E( | NON-POW | 13A409 | KANSAS C | 6/9/2017 | 19898 | FL - F-SER ES (P552)( |
| 2/8/2018 | A92 - WIRI | ELECTRICAL/LIGHTS/ back up camera/ horizontal l lines intermitantly display on scre | Diag for horizontal lines through image on reverse camera. Scan test and retrieve DTC B115E from PM-B . Che | 2017 | X4 - DAMA | 1FTEW1E( | NON-POW | 13A409 | DEARBOR | 3/21/2017 | 12966 | FE - F-SERIES (P552) |
| 5/31/2018 | A79 - CON | BACK UP CAMERA VERY DARK CANNOT SEE | VERIFIED CUSTOMER CONCERN BACK UP CAMERA IS DARK ST LL PRODUCES IMAGE BUT EVERYTHII | 2017 | X2 - CONN | 1FTEX1E8 | NON-POW | 14S411 | DEARBOR | 2/27/2017 | 4513 | FE - F-SERIES (P552) |
| 2/7/2018 | A77 - CON | CUSTOMER REPORTS TAILGATE WILL RANDOMLY OPEN BY NTSELF - ALMOS | VERIFIED CONCERN. CHECKED FOR APPLICABLE TSB S AND SSM S. NONE FOUND. CHECKED PREVIC | 2017 | X2 - CONN | 1FTEW1E( | EMISSION | 14405 | DEARBOR | 4/5/2017 | 8050 | FE - F-SERIES (P552) |
| 5/14/2018 | A77 - CON | CUSTOMER STATES GETTING LINE THROUGH SCREEN WHEH SELECT NG RE | WIRE #VMP19 (WH-GN),C408,HARNESS #14405 CC #42 DIAG CAMERA INOP,SELF TEST CODE #B115E F | 2017 | 28 - OPEN | 1FTEW1E( | NON-POW | 14405 | DEARBOR | 6/16/2017 | 15251 | FE - F-SERIES (P552) |
| 4/20/2018 | A79 - CON | CHECK & REPORT BACKUP CAMERA MOSTLY NOT WORKING9/10 TIMES - THE | VERIFIED THAT RAERVIEW CAMERA SCREEN IS BLUE. IDS TEST - CODE B115E 08. PINPOINT TEST. MT | 2017 | X2 - CONN | 1FTEX1EP | NON-POW | 14405 | KANSAS C | 1/22/2017 | 11730 | FL - F-SER ES (P552)( |
| 2/22/2018 | A77 - CON | ADD OK PER STEVE C:C/S BATTERY KEEPS DISCHARG NG. ADV ISE | CC-D8 BASE#13A409 VER FIED CUST CONCERN, FOUND BATT D ES OVERNIGHT, ALLOWED BATTERY | 2017 | D8 - FAILE | 1FTEX1C8 | NON-POW | 13A409 | KANSAS C | ######## | 20196 | FL - F-SER ES (P552)( |
| 7/24/2018 | A79 - CON | CHECK AND REPORT ON CUSTOMER CONCERN THAT THE REAR TA LGATE H | Ids hookup and diagnosis. Retrieved codes - all pass. Tailgate opens from remote but not from tailgate button - r | 2017 | X4 - DAMA | 1FTEW1E( | NON-POW | 14405 | DEARBOR | 2/19/2017 | 33637 | FE - F-SERIES (P552) |
| 9/27/2017 | A92 - WIRI | CUSTOMER STATES THE TA LGATE WONT OPEN PROPERLY | VERIFIED CONCERN AND RAN P NPOINT TEST N : THE TAILGATE LATCH RELEASE IS INOPERATIVE. TE | 2017 | 01 - BROK | 1FTEX1RC | EMISSION | 14401 | DEARBOR | 1/4/2017 | 9623 | FE - F-SERIES (P552) |
| ######## | A71 - CAM | BACK UP CAMERA IS NOT WORKING-JUST BLUE SCREEN-BLIND SPOT FAULT- | DS EEC TEST PINPOINT TEST, FOUND BLISS VAULT AND BACK UP CAMERA INOP, CODES U0232 U023 | 2018 | 42 - DOES | 1FTEW1EF | NON-POW | 19G490 | KANSAS C | 9/7/2017 | 136 | FL - F-SER ES (P552)( |
| 6/8/2018 | A71 - CAM | CUSTOMER STATES THE BACK UP CAMERA WILL SHOW L NES INTERMITTENT | CHECKED NETWORK TEST PASSED, CHECKED CODE HAD A LOT OF U CODES FOR NON COMM. SEE L | 2017 | 42 - DOES | 1FTEW1EF | NON-POW | 19H405 | DEARBOR | 5/21/2017 | 14560 | FE - F-SERIES (P552) |
| 4/18/2018 | A77 - CON | CHECK FOR WHEN TRUCK IS STOPPED AND OR PUT IN PARK THE TAILGATE F | VERIFY CUSTOMERS CONCERN WITH TA LGATE OPEN NG AUTOMATICALLY CHECK OASIS TO SEE IF | 2018 | D8 - FAILE | 1FTEW1EF | NON-POW | 14405 | DEARBOR | 8/18/2017 | 3666 | FE - F-SERIES (P552) |
| 4/30/2018 | B19 - OTH | DIAG AND REPAIR. TAIL GATE W LL NOT OPEN WHEN LATCH IS PULLED | TEST AND CONFIRM TAILGATE WILL NOT OPEN FROM TAILGATE SWITCH ONLY FROM KEY FOB. CHEC | 2017 | X1 - POOR | 1FTEW1E( | NON-POW | 7040110 | DEARBOR | 5/25/2017 | 13898 | FE - F-SERIES (P552) |
| 1/16/2018 | A92 - WIRI | ADD-ON WARRANTY....CK FOR REAR VIEW CAMERAINOPERA TIV E | CHECK FOR REAR CAMERA IS NOPERATIVE , INTERMITENT . VER FY CONCERN. CHECK OASIS. DS T | 2017 | 42 - DOES | 1FTFW1EF | NON-POW | 14405 | DEARBOR | 5/16/2017 | 11057 | FE - F-SERIES (P552) |
| ######## | B15 - BOD | BUTTON ON TA L-GATE DOES NOT OPEN THE TAIL-GATE | Send to main service for further diag Removed the tail gate handle. Removed the switch and did a component te | 2017 | 42 - DOES | 1FTEW1E( | NON-POW | 54404A42 | DEARBOR | 5/30/2017 | 13555 | FE - F-SERIES (P552) |
| 8/6/2018 | A92 - WIRI | BACK UP CAMERA STAYS ON N DRIVE | VERIFIED CUSTOMER S CONCERN SELF TEST PARKING AID SYSTEM -- B115E FOLLOW P NPOINT TES | 2017 | 30 - CHAFI | 1FTFX1EG | NON-POW | 14405 | DEARBOR | ######## | 20000 | FE - F-SERIES (P552) |
| 5/9/2018 | A71 - CAM | CUSTOMER STATES: WHEN N REVERSE, THE BACK UPCAMERA IS NOT WORI | VERIFIED CUSTOMER CONCERN. CONNECTED IDS AND PERFORMED SELF TEST. RETRIEVED DTC B1 | 2018 | 42 - DOES | 1FTEX1EP | NON-POW | 19G490 | DEARBOR | 1/12/2018 | 12 | FE - F-SERIES (P552) |
| 5/16/2018 | A79 - CON | ADD-ON L NE-For Warranty Purposes-Add-on inspeted in shop and approved by Ser | CONNECTOR PINS N CONNECTOR C408; Checked for rear camera screen going blue and performed self tes | 2018 | 28 - OPEN | 1FTFX1EG | NON-POW | 14405 | DEARBOR | 9/26/2017 | 4656 | FE - F-SERIES (P552) |
| 3/28/2018 | A78 - CON | CUSTOMER STATES BACKUP CAMERA WORKS INTERNITTANLY | DIAG INTERMITTENT CAMERA INOP,NO DTCS, PERFORM PINPOINT TESTA FROM SYMPTOM CHART A | 2017 | 42 - DOES | 1FTEW1C( | NON-POW | 13A409 | DEARBOR | 6/4/2017 | 3090 | FE - F-SERIES (P552) |
| 5/1/2017 | A79 - CON | LEFT HEAD LIGHT COMES ON FOR NO REASON AFTER YOU TURN THE VEHIC | X2 13A409. TES DROVE VEHICLE, LET VEHICLE SIT AND CONFIRMED THE LEFT FRONT HEADLIGHT TU | 2017 | X2 - CONN | 1FTEW1EF | NON-POW | 13A409 | DEARBOR | ######## | 15016 | FE - F-SERIES (P552) |
| 3/2/2017 | A79 - CON | A/C ELECTRICAL DEPT CUST. STATES THE BACK UP CAMERA SCREEN GOES | 0.8 12651D, 12651D45, 12651D45WR VER FIED REARVIEW CAMERA DISPLAY IS STATICKY,IMAGE FLICK | 2017 | X2 - CONN | 1FTEW1C( | NON-POW | 13A709 | KANSAS C | ######## | 136 | FL - F-SER ES (P552)( |
| 2/8/2017 | A79 - CON | CUSTOMER STATES THAT THE REAR LIFTGATE W LL NOT WORK VIA THE BUT | LIFT GATE NOP-CONNECTOR P N NOT LOCKED IN CONNECTOR PPT N1-7 OPEN CIRCUIT, C2280E P N | 2017 | 42 - DOES | 1FTEW1EF | NON-POW | 13A409 | DEARBOR | 10/4/2016 | 10 | FE - F-SERIES (P552) |
| 11/9/2017 | A78 - CON | BACK UP CAMERA IS INOP | BACK UP CAMERA DOES NOT SHOW IMAGE, LOOSE CONNECTION AT THE LEFT S DE REAR, C-408 VEI | 2018 | X2 - CONN | 1FTEW1C( | EMISSION | 14401 | KANSAS C | ######## | 27 | FL - F-SER ES (P552)( |
| 8/3/2018 | A79 - CON | ELECTRICAL SYSTEMS; CUSTOMER REPORTS TAILGATE WONT OPEN OR UNI | NSPECT-VERIFIED CONCERN. TAILGATE DOES NOT UNLOCK EVEN WITH KEY PRESENT AND ALL DOC | 2017 | 42 - DOES | 1FTFW1E( | NON-POW | 14405 | DEARBOR | 6/14/2017 | 18430 | FE - F-SERIES (P552) |
| 4/27/2018 | A84 - WIRI | CUST STATES BACK UP CAMERA IS NOT CLEAR. SHOWS LINES IN THE SCREE | PERFORM ON DEMAND TEST OF PARKING AID SYSTEM AND RETRIEVED CODES C1001 AND B115E:08 | 2017 | 42 - DOES | 1FTEX1CP | RESTRAIN | 14A005 | KANSAS C | 5/24/2017 | 9758 | FL - F-SER ES (P552)( |
| 3/29/2018 | A92 - WIRI | INSPECT CUSTOMER STATES THE SWITCH ON THE TAILGATE IS INOP. TAILG | TEST VERIFY CUSTOMER COMPLAINT TAILGATE WON T OPEN WITH SWITCH ON TA LGATE HANDLE B | 2017 | 28 - OPEN | 1FTFW1E( | EMISSION | 14405 | KANSAS C | 8/1/2017 | 7830 | FL - F-SER ES (P552)( |
| 3/19/2018 | A79 - CON | CUSTOMER REPORTS WHEN SHIFTING VEHICLE INTO DRIVE, THE TAILGATE ( | 12651D 0 2, 12651D45 0 3, DW 3.3 VERIFIED THE CONCERN. TAIL GATE OPENS WHEN BRAKE PEDAL IS | 2017 | 42 - DOES | 1FTEW1E( | RESTRAIN | 14A005 | DEARBOR | 6/12/2017 | 17051 | FE - F-SERIES (P552) |
| 2/12/2018 | A84 - WIRI | MIDDLE CONSOLE , BLUE SCREEN WHEN BACKING UP | SEE RICK, BAD HARNESS WIRES, N MAIN HARNESS. NEW TECH. CHECK OASIS. CHECK FOR CODES E | 2017 | X2 - CONN | 1FTEW1EF | NON-POW | 14405 | DEARBOR | 5/23/2017 | 11090 | FE - F-SERIES (P552) |
| 5/16/2018 | A66 - BOD | DOIT BOOSTER POUR PARTIR | VERIFIER POUR BATTER E QUI SE DRA NE ET LOW BEAMS QUI ALLUME NTERMITTENT AVEC CLEF OI | 2017 | 46 - BURN | 1FTFW1EF | NON-POW | 15604 | DEARBOR | 6/6/2017 | 6839 | FE - F-SERIES (P552) |
| 4/9/2018 | A66 - BOD | REAR CAMERA DOESN T WORK | DIAG CAMERA INOP, NO CODES. TRACED W R NG FROM CAMERA N TAILGATE TO CONNECTOR C408 | 2017 | D7 - CORR | 1FTFW1R( | NON-POW | 15604 | DEARBOR | 6/9/2017 | 29984 | FE - F-SERIES (P552) |
| 5/9/2018 | A79 - CON | DIAGNOSE AND REPORT BACKUP CAMERA NOT WORKING | SCANNED VEHICLE FOUND CODE FOR MESSAGE FAILURE TO CAMERA module will need more time to dia | 2017 | X2 - CONN | 1FTEX1EP | NON-POW | 12A581 | DEARBOR | 3/10/2017 | 11571 | FE - F-SERIES (P552) |
| 8/13/2018 | A71 - CAM | CAMERA DE RECUL FONCTIONNE 5 SECONDES ET CESSE DE FONCTIONNE | essai de la camera de recule image coupe sur une base reguliere pas de bulletin sortir shemas electrique detrim | 2017 | 42 - DOES | 1FTFW1E( | NON-POW | 19H405 | DEARBOR | 1/17/2017 | 32945 | FE - F-SERIES (P552) |
| ######## | A92 - WIRI | open button doesn t work on tailgate but it opens with the fob - tailgate will open when | U0252, U023B, U023A, U0155 P2610, B115E. U0233, U0232. U0452, and more. Lots of circuit issues. Started v | 2017 | 42 - DOES | 1FTEW1EF | NON-POW | 14405 | DEARBOR | 10/7/2016 | 8604 | FE - F-SERIES (P552) |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 9/5/2017 | A71 - CAM | CONCERN CONTACT. REAR CAMERA IS STILL INTERMITTENTLY GO NG BAD S | HAR # [redacted] | CHECKED OASIS & NO TSBS OR SSM FOR THIS CONCERN VERIFIED CONCERN AFTE | 2017 | 42 - DOES | 1FTFX1EF | NON-POW | 19H405 | DEARBOR | ######## | 13881 | FE - F-SERIES (P552) |
| 7/19/2017 | A78 - CON | CUSTOMER REPORTS SCREEN IS VERY DARK AND FLICKERS WHEN N REVEI | VERIFIED CUSTOMER CONCERN, REAR CAMERA DISPLAY VERY DARK AND UNCLEAR. SCAN TESTED | | 2017 | X2 - CONN | 1FTFW1EC | NON-POW | 14401 | DEARBOR | 6/30/2017 | 29 | FE - F-SERIES (P552) |
| 1/9/2018 | A79 - CON | REPAIR FOR BACK UP CAMERA DOES NOT WORK PROPERLYINTERMITTANTL | VERIFIED REVERSE CAMERA MAGE IS FLICKERING. CHECKED OASIS, NO TSB S OR SSM S. CHECKE | | 2017 | X2 - CONN | 1FTEW1EF | NON-POW | 13A409 | KANSAS C | 3/7/2017 | 6789 | FL - F-SER ES (P552)( |
| 2/23/2018 | A79 - CON | DOME LIGHT KEEPS COMING ON AND GO NG OFF. | PERFORM ALL CMDTC, BCM KOEO PASS MEM B14A7, PERFOIRM PP TREST, PERFORM W R NG INSPE | | 2017 | X4 - DAMA | 1FTEW1EF | NON-POW | 14S411 | DEARBOR | 1/27/2017 | 13094 | FE - F-SERIES (P552) |
| ######## | A79 - CON | RIGHT HNAD SIGNAL LIGHT IS FLASHING. LIGHT BULB IS WORK NG PROPERL | ON PDI FOUND THE RH SIGNAL NDICATOR FLASH NG FAST.ALL LAMPS ARE WORKING AS INTENDED. | | 2018 | 28 - OPEN | 1FTEW1E8 | NON-POW | 14405 | DEARBOR | 10/4/2017 | 8 | FE - F-SERIES (P552) |
| 7/10/2018 | A92 - WIRI | CUSTOMER STATES CUSTOMER STATES BACK UP CAMERA IS DARK YOU CAI | VERIFIED CONCERN, BACK UP CAMERA IS D M, PERFORM EEC TEST, NO CODES, PERFORM BCE TES | | 2017 | 95 - INSUL | 1FTFX1EG | NON-POW | 19G490 | DEARBOR | 11/4/2016 | 27616 | FE - F-SERIES (P552) |
| 7/10/2018 | A92 - WIRI | BLUE SCREEN WHEN TRUCK IN REVERSE. | VERIFY CAMERA DISPLAY IS BLUE IN REVERSE. CHECK DTC. B115E:08 CAMERA MODULESIGNAL MISS | | 2018 | 12 - IMPR( | 1FTEW1EP | NON-POW | 14A412 | DEARBOR | 3/11/2018 | 111 | FE - F-SERIES (P552) |
| 1/5/2018 | G33 - ELE( | CHECK FOR BUTTON ON TAIL GATE DOES NOT WORK CUSTOMER HAS TO US | check tail gate switch found switch does not work but key fob works. check oasis nothing related. follow sympton | | 2017 | 42 - DOES | 1FTFW1EC | RESTRAIN | 14018 | DEARBOR | 6/9/2017 | 11883 | FE - F-SERIES (P552) |
| 3/3/2017 | A79 - CON | CUSTOMER STATES THE VEHICLE WILL AT TIMES NOT START UP OR EVENAT | VERIFIED CONCERN, NTERM FAULT WITH PUSH START, BUT REMOTESTART OPERATION NORMAL. D | | 2017 | 28 - OPEN | 1FTEW1EF | NON-POW | 13A576 | KANSAS C | ######## | 8230 | FL - F-SER ES (P552)( |
| 4/10/2018 | A92 - WIRI | AFTER REPAIRING WATER LEAK TO CORRECT MULTIPLE ELECTRICAL ISSUES | ADD ON REPAIR AUTHORIZED BY SERVICE MANAGER DIAGNOSED.REPLACED MAGING PROCESS NG | | 2017 | 95 - INSUL | 1FTEW1EF | NON-POW | 14405 | DEARBOR | 3/25/2017 | 8744 | FE - F-SERIES (P552) |
| 3/15/2018 | A92 - WIRI | C/S EVERY T ME YOU PUT THE VEHICLE IN REV. OR DRIVE THE TA LGATE OPI | FOUND CORROSION IN CONNECTOR C408 C RCUIT CPL60/ OSP WIRE CAUSAL P/N 14405 PERFORM Q | | 2018 | X1 - POOR | 1FTEW1EC | EMISSION | 14405 | DEARBOR | 9/7/2017 | 8111 | FE - F-SERIES (P552) |
| 3/28/2018 | A92 - WIRI | ELECTRICAL SYSTEM CONCERN BACK UP CAMERA SCREEN STAYS BLUE IN ( | TEST PM-B MODULKE CODE B115E-VER FY BLUE SCR EEN AT TIMES. PPT A1 THRU A4= YES. A9-ACCE | | 2017 | 28 - OPEN | 1FTEW1EF | EMISSION | 14405 | DEARBOR | 6/19/2017 | 10615 | FE - F-SERIES (P552) |
| 7/11/2018 | A78 - CON | ELECTRICAL & A/C BACK UP CAMERA IS INOP | 14405 IDS HU, B115E, PPT A, A1-Y, A2-Y, A3-Y, A4-N, A6-Y , A10-N, TRACED FOR OPEN N CKT CBBB3, F | | 2018 | X2 - CONN | 1FTEX1CP | NON-POW | 14405 | KANSAS C | 3/29/2018 | 13 | FL - F-SER ES (P552)( |
| 2/15/2018 | A92 - WIRI | CHECK FOR THE TAILGATE POP OPEN ON IT S OWN HEARING CLINKING NOIS | WENT OUT TO BR NG IN VEHICLE, IT TURNED OVER BUT WOULD NOT START. FOUND CODE P162F, PI | | 2017 | X7 - CROS | 1FTEW1EF | NON-POW | 13A409 | DEARBOR | 3/14/2017 | 16457 | FE - F-SERIES (P552) |
| 3/28/2018 | A79 - CON | CHECK AND ADVISE WHEN SIGNAL USED EITHER S DE BOTH LIGHTS COME O | verifed customer concern, performed ids diagnosis - multiple comm codes retrieved. refered to wiring diagram to | | 2017 | 28 - OPEN | 1FTEW1EF | NON-POW | 14S411 | DEARBOR | 10/7/2016 | 25624 | FE - F-SERIES (P552) |
| 2/21/2018 | A92 - WIRI | ACCESSOR ES - BACK UP CAMERA NOT WORKING. | BCE DIAG, PPT A1, A2, A3, A5, A8, A10, A11, A13, A14, A15. RE & RE REAR CAMERA AND FCDIM TO GAI | | 2017 | 42 - DOES | 1FTFX1EF | NON-POW | 12A581 | DEARBOR | ######## | 32182 | FE - F-SERIES (P552) |
| 7/26/2018 | A79 - CON | W- CHECK AND REPROT FOR BLUE SCREEN ON BACK UPCAMERA WHEN IN R | CONF RM CUSTOMER CONCERN, CHECK OASIS -FOUND NO MSGS. SCAN WITH DS =- VEHICLE HAS C | | 2017 | 28 - OPEN | 1FTFX1EG | NON-POW | 14405 | KANSAS C | 4/21/2017 | 26091 | FL - F-SER ES (P552)( |
| 1/26/2018 | A84 - WIRI | CUSTOMER STATES REAR BACK UP CAMERA INOP CHECK AND ADVISE | 19490 A71/28 I VERIF ED CONCERN. I RAN FOR CODES THERE WAS CODE C1001. NO TSB OR SSM. I W | | 2018 | 28 - OPEN | 1FTEX1EB | EMISSION | 14405 | DEARBOR | 12/1/2017 | 295 | FE - F-SERIES (P552) |
| 7/27/2017 | A92 - WIRI | Back Up Camera Still Not Working Properly | back up camera , verified concern, when in reverse screen is blue. check Oasis for TSBs, SSMs, etc none found | | 2017 | 42 - DOES | 1FTEW1EC | NON-POW | 14401 | DEARBOR | 1/17/2017 | 7196 | FE - F-SERIES (P552) |
| 4/10/2018 | A79 - CON | REVERSE CAM NOT WORKING, JUST A BLUE SCREEN, SOMETIMES BLURRY / | CHECKED DTCS B115E PEROFMRED PPT A WATCHED PIDS, REMOVED TAIL GATE PANEL AND HANDL | | 2017 | 42 - DOES | 1FTEW1EC | NON-POW | 19G490 | DEARBOR | 2/28/2017 | 15140 | FE - F-SERIES (P552) |
| 7/27/2017 | A86 - MOB | Back Up Camera Still Not Working Properly | back up camera , verified concern, when in reverse screen is blue. check Oasis for TSBs, SSMs, etc none found | | 2017 | 30 - CHAFI | 1FTEW1EC | NON-POW | 19G490 | DEARBOR | 1/17/2017 | 7196 | FE - F-SERIES (P552) |
| 5/17/2017 | A77 - CON | Back up camera not working | corroded wires, verified concern, when in reverse screen is blue. check Oasis for TSBs, SSMs, etc none found s | | 2017 | 42 - DOES | 1FTEW1EC | NON-POW | 19H405 | DEARBOR | 1/17/2017 | 4279 | FE - F-SERIES (P552) |
| 6/6/2018 | A92 - WIRI | THE BACK UP CAMARA WILL FLICKER WHEN ON AND NO WHITE LINES ON SCI | VERIFIED CUSTOMER CONCERN, REVERSE CAMERA PICTURE QUALITY FUZZY AND ROLL NG, NTERM | | 2017 | X2 - CONN | 1FTEW1EF | NON-POW | 14405 | DEARBOR | 9/28/2016 | 12985 | FE - F-SERIES (P552) |
| 9/23/2017 | A79 - CON | C/S WRENCH LIGHT IS ON N VEHICLE. PLEASE CHECK AND ADVISE. | 3RD TIME TO HOTLINE, FINALLY GOT TO ESCALATION TEAM. PER FORD. F119 N BJB HAS 1 VOLT KOE | | 2017 | X7 - CROS | 1FTEW1E8 | NON-POW | 14S411 | DEARBOR | 1/24/2017 | 5785 | FE - F-SERIES (P552) |
| 3/29/2017 | A92 - WIRI | UPON PDI NSPECTION FOUND RADIO DISPLAY SCREEN BLANK | OSL BY AUTO-TRONICS INV. 5811 - VER FIED RADIO DISPLAY SCREEN BLANK. IDS TEST, NO CODES. F | | 2017 | 42 - DOES | 1FTEW1EC | NON-POW | 14A412 | DEARBOR | 1/26/2017 | 9 | FE - F-SERIES (P552) |
| 4/27/2018 | A79 - CON | CUST STATES THAT BLIND SPOT SYSTEM IS NOTWORKING CORRECTLY SYS | PERF BCE TEST B1181D PERF PPT PER WSM A-1 CHK WIRING AND CONNECTORS RAISE VEH ON HOI | | 2018 | X4 - DAMA | 1FTEW1EC | NON-POW | 14405 | DEARBOR | 8/3/2017 | 7633 | FE - F-SERIES (P552) |
| 5/22/2018 | A79 - CON | 3 ELECTRICAL ISSUES TAIL GATE LOCK KEEPS UNLOCK NG AND LOCK NG AL | (X4) 13A409 REPLACE HARNESS AND REPLACE TERMINALS ON 14405 MAIN HARNESS-NO PIGTA L AV/ | | 2017 | X4 - DAMA | 1FTEW1EC | NON-POW | 13A409 | DEARBOR | 5/8/2017 | 9684 | FE - F-SERIES (P552) |
| 2/26/2018 | A84 - WIRI | **CUSTOEMR REPORTS THAT TA LGATE IS NOT OPENING, CHECK AND ADVIS | VERIFY COMPLAINT OF TAILGATE NOT OPEN NG FROM SWITCH. SCAN VEHICLE - FIND B10C6 01 ODD | | 2017 | 42 - DOES | 1FTEW1EF | RESTRAIN | 14A005 | DEARBOR | ######## | 8108 | FE - F-SERIES (P552) |
| 1/23/2018 | A78 - CON | BACK UP CAMERA ONLY SHOWING BLUE SCREEN. | HOOK UP IDS AND SCAN.CODE B115E:08-48-IPM-B.CHECK OASIS NO TSB S PERFORM PINPO NT TEST | | 2017 | X2 - CONN | 1FTEW1EF | NON-POW | 14A412 | KANSAS C | 3/25/2017 | 33899 | FL - F-SER ES (P552)( |
| 3/13/2018 | A79 - CON | THE TAILGATE DOES NOT OPEN WITH THE OUTS DE BUTTON (IT DOES WORK | CHECK TALGATE OPERATION, VERIF ED INNOPERATIVETA LGATE LATCH BUTTONS. CHECK OASIS/NC | | 2017 | X2 - CONN | 1FTEW1EF | NON-POW | 14405 | DEARBOR | 5/13/2017 | 16296 | FE - F-SERIES (P552) |
| 1/30/2018 | A84 - WIRI | CHECK AND REPORT ON "COLLISION WARN NG NOT AVAILABLE" "BLIND SPO | DS TEST - HAD CODES U0104;00-08 N ABS; B1266:01-48, C1017:11-48 N BCM; U0418 86-28 IN C-CM; B1 | | 2017 | 42 - DOES | 1FTEW1EC | NON-POW | 14401 | DEARBOR | 1/25/2017 | 12572 | FE - F-SERIES (P552) |
| 7/18/2017 | L26 - HEA( | CUSTOMER STATES SOMETHING IS DRAINING THE BATTERY, SEE PAUL | C4483, C408, C406/431, C405 =CCB5 BATTERY DTC CODE=7L0 1000 ACES=FB0DG MTIME FOR DIAG - N | | 2017 | 42 - DOES | 1FTMF1C8 | NON-POW | 13405 | KANSAS C | 2/28/2017 | 6624 | FL - F-SER ES (P552)( |
| 1/16/2018 | G33 - ELE( | ANOMALIE VEROUIL.INT ELECTRIC VERIFIER TA LGATE OUVRE TOUT SEUL SU | tail gate ouvre tout seul sur la route comfirmer la plaint faire road test tail a rester fermer prendre code aucun ver | | 2018 | 28 - OPEN | 1FTEW1EF | NON-POW | 14405 | DEARBOR | 10/3/2017 | 617 | FE - F-SERIES (P552) |
| 8/16/2017 | A79 - CON | CUSTOMER STATES EVERY MORN NG HIS P ROXIMITYSENSORS AND CROSS | FOUND CROSS TRAFFIC AND BLIND SPOT ALERTS ARE CURRENT. FOUND BACKUP CAMERA DISPLAY | | 2017 | X4 - DAMA | 1FTEW1EC | NON-POW | 13A409 | KANSAS C | ######## | 544 | FL - F-SER ES (P552)( |
| 5/25/2018 | G33 - ELE( | TRANSMISSION CUSTOMER STATES WRENCH LIGHT ON AND WILL NOT GO N | RET CODES P0600 SERIAL COMMUNICATION LINK P164C IN TERNAL CONTROL MODULE START-STOP | | 2018 | X2 - CONN | 1FTEW1EE | EMISSION | 12B599 | DEARBOR | ######## | 19157 | FE - F-SERIES (P552) |
| 2/6/2018 | A92 - WIRI | ELECTRICAL SYSTEMS;BACKUP CAMERA NOT WORKING | VERIFIED CUSTOMER CONCERN, CHECKED OASIS NO CONCERNS. PERFORMED BCE TEST FOUND B | | 2018 | 42 - DOES | 1FTEW1EC | NON-POW | 14405 | DEARBOR | 8/12/2017 | 15874 | FE - F-SERIES (P552) |
| 9/15/2017 | A78 - CON | buck up camera not working | ids test c1001 08 b115e pinpoint test found connector c408 at tailgate not plugged in snap and recheck all ok | | 2017 | 33 - LOOSI | 1FTEX1C8 | NON-POW | 19G490 | DEARBOR | 5/4/2017 | 548 | FE - F-SERIES (P552) |
| 4/3/2018 | A79 - CON | C/S SELECT REVERSE SCREEN STAYS BLU E | VERIFIED CONCERN-RUN OASIS, FOUND SSM 46947 RELATED. PERFORMED SYNC UPDATE AS PER B | | 2017 | X2 - CONN | 1FTEW1EC | NON-POW | 14405 | DEARBOR | 2/8/2017 | 8047 | FE - F-SERIES (P552) |
| 4/10/2018 | A71 - CAM | VERIF ER LA CAMERA DE RECULE SEMBLE AVO R DE L EAU QUI ENTRE ET DI | CONF RMER PLAINTE DU CLIENT, DS TEST PAS DE CODE,VERIF ER avec oasis pas de tsb ou ssm consen | | 2017 | 42 - DOES | 1FTEW1EC | NON-POW | 19G490 | DEARBOR | 5/1/2017 | 9848 | FE - F-SERIES (P552) |
| 4/13/2018 | A77 - CON | MISC. ELECT IGNITION CUSTOMER REPORTS NTERMITTENTLY BLINDSPOT A | CHECK BLIS OPERATION, FOLLOW SYMPTOM CHART FOR NO COMMUNIC ATION, FOLLOW PPT W1-NC | | 2017 | X2 - CONN | 1FTEW1EF | NON-POW | 13A409 | DEARBOR | 4/27/2017 | 19704 | FE - F-SERIES (P552) |
| ######## | A79 - CON | CUSTOMER STATES: BACK UP CAMERA INOP | CONF RMED CONCERN 2 TIMES. PERFORMED SELF TEST AND FOUND B11 5E:08 IN THE IPMB AND U0: | | 2017 | X2 - CONN | 1FTEW1EC | EMISSION | 12A581 | DEARBOR | ######## | 12375 | FE - F-SERIES (P552) |
| 4/10/2018 | A77 - CON | BACK CAMERA INOP/GLITCHING UP | C/S BACK UP CAMERA NOP/ GLITHCHING UP. PULLED TRUCK IN TO SHOP. FOUND CAMERA WORKS E | | 2018 | X2 - CONN | 1FTEX1EP | EMISSION | 14401 | KANSAS C | 3/2/2018 | 7 | FL - F-SER ES (P552)( |
| 7/26/2017 | A71 - CAM | check for back up camera has a black display with yellow lines | verify concern call hot line [redacted] check for codes c275 c408 c238 performed pin test a1 through 23 replace | | 2017 | 42 - DOES | 1FTFX1EF | NON-POW | 19G490 | KANSAS C | 1/18/2017 | 964 | FL - F-SER ES (P552)( |
| 3/7/2018 | A84 - WIRI | ELECTRICAL SYSTEMS; CUSTOMER REPORTS WHEN N REVERSE CAMERA IS | VERIFIED CUSTOMER CONCERN, CHECKED OASIS NO CONCERNS. PERFORMED BCE TEST FOUND B | | 2017 | 42 - DOES | 1FTEW1EC | NON-POW | 14405 | KANSAS C | 6/19/2017 | 19414 | FL - F-SER ES (P552)( |
| 6/12/2018 | A79 - CON | TRUCK WILL NOT START - CANNOT BE JUMPED STARTED | VERIFIED NO CRANK CONDITION. TESTED, CHARGED AND RE-TESTED BATTERY, FA LED. REPLACED | | 2017 | 28 - OPEN | 1FTMF1C8 | NON-POW | 14A412 | KANSAS C | 5/11/2017 | 22619 | FL - F-SER ES (P552)( |
| 7/10/2018 | A94 - ELE( | CS IF THE TRUCK SITS TOO LONG IT NEEDS TO BE JUMPED TO START | VERIFIED LOW BATTERY VOLTAGE. ALSO NOTED REAR VIEW CAMERA INOPERATIVE. PER HOTLINE C | | 2017 | 33 - LOOSI | 1FTMF1C8 | RESTRAIN | 14A005 | KANSAS C | 5/11/2017 | 23786 | FL - F-SER ES (P552)( |
| 4/11/2018 | A71 - CAM | Customer states back up camera not working. screen is hazey with lines | poor connneection in wiring harness; bce tests pass c1001 pinpoint test r&i pcim/apim for access to conn c2383r | | 2017 | 42 - DOES | 1FTEX1EP | NON-POW | 19G490 | KANSAS C | 11/9/2016 | 10950 | FL - F-SER ES (P552)( |
| 2/13/2018 | A92 - WIRI | DIAG AND REPAIR, TAIL GATE OPENS WHEN YOU PUT TRUCK IN GEAR, AND E | CHECK FOR CAUSE OF THE TAIL GATE W LL OPEN WHEN PUTTING INTO GEAR AND THE REAR VIEW ( | | 2017 | 42 - DOES | 1FTEW1EC | NON-POW | 14405 | DEARBOR | ######## | 26629 | FE - F-SERIES (P552) |
| ######## | A78 - CON | camera is fuzzy | Causal # 14405. Customer concern of tailgate ambient light on dim sometimes Symptoms are intermittent IDS te | | 2017 | 42 - DOES | 1FTEW1EF | NON-POW | 14405 | DEARBOR | 6/13/2017 | 10488 | FE - F-SERIES (P552) |
| ######## | A66 - BOD | TA L GATE COMES OPEN WHILE DRIVING ALSO WON T OPEN AT T MES | SPOKE WITH CUSTOMER-ALL OUTSIDE LIGHTS WILL FLSH UNATTENDED AT T MES, TAILGATE WILL C | | 2018 | 42 - DOES | 1FTEW1RC | NON-POW | 15604 | DEARBOR | 7/28/2017 | 3774 | FE - F-SERIES (P552) |
| 6/8/2018 | A71 - CAM | CHECK FOR THE SCREEN FOR THE BACK UP CAMERA NOT WORKING PROPE | VERIFIED CONCERN , TESTED CAMERA CK CONNECTIONS , CK HARNESS , ORDERED CAMERA AND H | | 2017 | 42 - DOES | 1FTEW1EF | NON-POW | 19H405 | DEARBOR | 1/27/2017 | 13420 | FE - F-SERIES (P552) |
| 3/20/2018 | A67 - TRAI | CHECK AND REPORT ON "BLINDSPOT MSG FAULT" COMES UP ON DASH - NTI | NO "BL ND SPOT WARNING" NOW. DS TEST - NO CODES. CK D OASIS AND PREVIOUS HOTL NE ASSIS | | 2017 | 42 - DOES | 1FTFW1EC | POWERTR | NPF | KANSAS C | 6/24/2017 | 10351 | FL - F-SER ES (P552)( |
| 5/14/2018 | L09 - LATC | TA L GATE DROPS DOWN AT RANDOM, THIS HAPPENS WHEN OPENING DOOR | VERIFIED CUSTOMER CONCERN WHILE PERFORM NG PINPO NT TEST FOR TAILGATE LATCH D D A W | | 2017 | 42 - DOES | 1FTEW1EC | NON-POW | 9943150 | DEARBOR | 12/1/2016 | 13935 | FE - F-SERIES (P552) |
| 4/3/2017 | A84 - WIRI | INSTALL S/ORDER BACK UP CAMER NOP OR SHAOWSFAULT | VERIFIED, SELF TEST BCM CODE P115E PERFORM P NPOINT TEST A1 CLEAN LENS RETEST SAME CO | | 2017 | X2 - CONN | 1FTEW1EF | EMISSION | 14401 | DEARBOR | 11/7/2016 | 4852 | FE - F-SERIES (P552) |
| 3/16/2018 | A78 - CON | rear tailgate wont open with button | verify. followed pinpoint test n& monitored pids-switch is inoperative-removed access cover & removed switch-ch | | 2018 | 42 - DOES | 1FTFW1EC | NON-POW | 14028 | KANSAS C | 8/21/2017 | 7053 | FL - F-SER ES (P552)( |
| 4/10/2018 | A79 - CON | CUST STATE VEH BACK UP CAMERA SCREEN IS BLUE | DS DIAG-DTC P1001, NETWORK TEST FOR CAMERA FAILED, PINPO NT TEST A-A3, CK CONNECTOR C | | 2018 | X2 - CONN | 1FTEW1EC | NON-POW | 14A412 | KANSAS C | 9/24/2017 | 4 | FL - F-SER ES (P552)( |
| 7/27/2017 | A71 - CAM | CUSTOMER STATES REAR V EW CAMERA INOPERATIVE | C/S BACK UP CAMERA IS INOP. VERIFED SCREEN STAYS BLUE. RAN IDS SELF TEST AND FOUND C100 | | 2017 | 42 - DOES | 1FTEW1EC | NON-POW | 19G490 | DEARBOR | 11/2/2016 | 5083 | FE - F-SERIES (P552) |
| 5/7/2018 | A71 - CAM | DIAG AND ADVISE BACK UP SCREEN INOP, ONLY DISPLAY GREEN L NES | Verified concern with DTC B115E:08 stored in PM-B module. Performed PP test A , results to replace rear came | | 2017 | 42 - DOES | 1FTFW1EF | NON-POW | 19G490 | DEARBOR | 2/21/2017 | 6946 | FE - F-SERIES (P552) |
| ######## | A71 - CAM | CHECK AND ADVISE FOR BACK UP CAMERA NOPCUSTOMER STATES NO PIC | CONF RMED CUSTOMER CONCERN, FOUND SCREEN TO BE BLUE. SCANNED WITH DS, FOUND CODE | | 2017 | 42 - DOES | 1FTEW1EC | NON-POW | 19G490 | KANSAS C | 2/22/2017 | 2564 | FL - F-SER ES (P552)( |
| 5/1/2018 | A77 - CON | C/S CAN HEAR A MOTOR RUNNING N THE FUSE BOX UNDER HOOD - CAN HE/ | VERIFIED BUZZ NG NOISE UNDER HOOD FOUND PCM RELAY BUZZING IDS TEST U1011 LOST COMUNI | | 2017 | X4 - DAMA | 1FTEW1E8 | NON-POW | 14B562 | KANSAS C | 7/21/2017 | 5117 | FL - F-SER ES (P552)( |
| 2/13/2017 | A92 - WIRI | CUSTOMER STATES when in reverse the backup camara seems fuzzy and has lines | 13A409 / 12CONFIRM CONCERN, SCAN CHECK SYSTEM B115E 08 PRESENT CURRENT. PERFORM PINF | | 2017 | 12 - IMPR( | 1FTEW1EF | NON-POW | 13A409 | DEARBOR | 1/29/2017 | 17 | FE - F-SERIES (P552) |
| 5/10/2018 | A79 - CON | C/S BACK UP CAMERA INOP VERIFIED CONCERN. | VERIFIED CONCERN. VERIFIED CONCERN. PERFORMED BODY COMTROL MODULE SELF TEST CODES | | 2018 | 28 - OPEN | 1FTEX1CF | NON-POW | 15K867 | KANSAS C | ######## | 30196 | FL - F-SER ES (P552)( |
| 8/25/2017 | A78 - CON | ALL REAR LIGHTS WONT ILLUMINATE, L26 | VERIFIED CONCERN, CHECKED FOUND CONNECTORS C405 AND C408 TO NOT BE PUGGED IN ALL TH | | 2017 | X2 - CONN | 1FTEW1EC | EMISSION | 14401 | DEARBOR | 11/4/2016 | 111 | FE - F-SERIES (P552) |
| 1/12/2018 | A79 - CON | CUSTOMER REPORTS TAILGATE WILL OPEN ON ITS OWN RANDOMLY - HAPPE | CONCERN VERIFIED. TEST BCM. DTC B10C6-01. PERFORMED P NPOINT TEST W1-N, N1-Y, N2-Y, N3-N. | | 2017 | 28 - OPEN | 1FTEW1EC | EMISSION | 14401 | DEARBOR | 4/5/2017 | 7638 | FE - F-SERIES (P552) |
| 5/28/2018 | A92 - WIRI | C/S CANNOT OPEN TAILGATE FROM BUTTON ON TAILGATE OUTSIDE--WORKS | VERIFIED CONCERN PERFORM SELF TEST PASS NO CODES PRESENT REFER TO WORKSHOP MANUA | | 2017 | 42 - DOES | 1FTEW1EC | NON-POW | 13A409 | DEARBOR | ######## | 26411 | FE - F-SERIES (P552) |
| 9/15/2017 | G32 - INST | MISC C/S BATTERY IS DEAD EVERY NIGHT-WON T START | RVC CODE FOR IC RPKRWGX26CP9M RVC CODE FOR BCM RPKRWGX3FGKB2 RVC CODE FOR IC RPK | | 2017 | 42 - DOES | 1FTEX1C8 | NON-POW | 10849 | DEARBOR | ######## | 16709 | FE - F-SERIES (P552) |
| 4/3/2018 | C26 - WEA | C/S THAT THE BACK UP CAMERA IS NOP | DC/DC INVERTER . VERIFIED CUSTOMERS CONCERN OF REAR BACK UP CAMERA IS INOP. BCE B115E | | 2018 | 42 - DOES | 1FTFW1EC | NON-POW | 14B526 | KANSAS C | ######## | 648 | FL - F-SER ES (P552)( |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| ######## | A78 - CON | A71 / DIAGNOSE REAR V EW CAMERA SCREEN IS BLUE -INTERMITTENTLY GE | CHECKOPERATION . BLUE SCREEN. EEC TEST AP M C1001 01-8 IPC U023A . DIAG HARD CODES BEFOI | 2017 | 12 - IMPR( | 1FTFW1E( | NON-POW | 14S411 | DEARBOR | 4/28/2017 | 5442 | FE - F-SERIES (P552) |
| 3/21/2017 | A86 - MOB | CHECK AND REPORT ON NTERMIT REVERSE CAMERA IS NTERMIT NOT WOR | CHECK OPERATION OF REAR CAMERA AND WORKING NOMRAL. TRIED SEVERL TIMES. CHECK OASIS | 2017 | 42 - DOES | 1FTEW1EF | NON-POW | 14D212 | DEARBOR | ######## | 357 | FE - F-SERIES (P552) |
| 3/5/2018 | A92 - WIRI | Report on cause of blind spot and crss traffiec warning coming on showing left rear int | CHECKED BLIND SPOT AND CROSS TRAFFIC OPERATION. FOUND WARNING LIGHTS TO BE ON IN DAS | 2018 | 42 - DOES | 1FTEW1E( | NON-POW | 14405 | DEARBOR | 9/30/2017 | 6002 | FE - F-SERIES (P552) |
| 5/8/2018 | A78 - CON | CAMERAS ARE INOP, 360 CAMERA NOP, BACK UP CAMERA SHOWS LAST PIC | VERIFIED CONCERN NO CODES N SYSTEM CONTACTED HOTL NE WAS TOLD TO INSPECT CONNECT( | 2017 | X2 - CONN | 1FTEW1E( | NON-POW | 19G490 | DEARBOR | 4/28/2017 | 29235 | FE - F-SERIES (P552) |
| 6/15/2018 | A92 - WIRI | CHECK FOR INTERMITTENT NO START | DUPLIUCATED CONCERN, WRENCH LIGHT COMING ON IN DASKH AND LONG CRANK WHEN CONCERN | 2017 | 28 - OPEN | 1FTFW1EF | NON-POW | 14405 | DEARBOR | 4/1/2017 | 9973 | FE - F-SERIES (P552) |
| 5/14/2018 | A78 - CON | CUSTOMER STATES VEHICLE DIED WH LE DRIV NG WON T STAR T | [redacted]-CHECK CUSTOMER STATED VEHICLE QUIT WH LE DRIV NG WONT START BACK C | 2017 | X2 - CONN | 1FTEW1EF | RESTRAIN | 14401 | KANSAS C | 6/7/2017 | 16608 | FL - F-SER ES (P552)( |
| 2/2/2018 | A70 - PARI | CUSTOMER STATES CHECK LEFT REAR BU SENSOR IS BEEPING /FAULTY | BCE TEST. NO COMMUNICATION WITH SOD-L. PINPOINT TEST. CA1. R AND R LH TAIL LAMP SOD MODU | 2018 | 42 - DOES | 1FTEW1EE | NON-POW | 15K859 | DEARBOR | 11/4/2017 | 1511 | FE - F-SERIES (P552) |
| 5/1/2018 | A92 - WIRI | CHEKC AND REPORT WH LE REVERSE CL ENT NOTICES REVERSE CAMERA C | VERIFY CL ENT CONCERN SCAN FOR CODES NO CODES PRESENT INSPECT W R NG WHILE PERFORM | 2018 | 42 - DOES | 1FTEW1EF | NON-POW | 13A409 | DEARBOR | 8/18/2017 | 5095 | FE - F-SERIES (P552) |
| 5/17/2018 | A78 - CON | TRIM/ELECTRICAL DIAGNOSIS CHECK REAR BACK CAMERA IT IS INOP WHEN | VERIFIED CONCERN. PERFORMED DS SELF-TEST, RETRIEV D CODE B115E FROM BCM. PERFORMED | 2017 | 42 - DOES | 1FTEW1EF | NON-POW | 14B562 | DEARBOR | 11/1/2016 | 14160 | FE - F-SERIES (P552) |
| ######## | A78 - CON | REAR VIEW CAMERA NOP | POOR CONNECTION B115E:08 IN BCM FOLLOW P NPOINT TEST A A1-YES A2-YES A3-YES A5-YES B115 | 2017 | X2 - CONN | 1FTMF1C8 | EMISSION | 14405 | KANSAS C | 1/29/2017 | 26626 | FL - F-SER ES (P552)( |
| 5/4/2018 | A66 - BOD | CUSTOMER STATES WHEN UNLOCK ON REMOTE IS DEPRESSED THE TAILGA | VERIFIED CONCERN PERFORMED BEC TEST NO CODES STOREDPROCEEDED TO INSPECT CONNECT | 2018 | 42 - DOES | 1FTEW1E( | NON-POW | 15604 | KANSAS C | 3/28/2018 | 395 | FL - F-SER ES (P552)( |
| ######## | A79 - CON | REVERSE CAMERA NOP, SCREEN STAYS BLUE. PLEAECHECK. | TEST AND DIAG BACK UP CAMERA NOP, RUN IDS TEST,HAD FAULT B115E:08 FOR C RCUIT FAILURE,F | 2017 | 28 - OPEN | 1FTEW1CF | EMISSION | 12A581 | KANSAS C | 12/2/2016 | 12 | FL - F-SER ES (P552)( |
| 8/7/2017 | A78 - CON | customer states that the rear view camera is cutting out, this is the 3rd camera that wa | VERIFIED CUSTOMERS CONCERN THE RVC IS WORKING BUT THE MAGE IS FLUTTERING, PERFORME | 2017 | 1Q - NA | 1FTEW1E( | EMISSION | 14405 | DEARBOR | ######## | 18413 | FE - F-SERIES (P552) |
| 2/19/2018 | A77 - CON | CUSTOMER STATES BACK UP CAMERA WASP REVIOUSLYREPLACED, SCREEI | VERIFIED CUST CONCERN CAMERA SCREEN BLACK. PERFORMED SELF TEST. FOUND CODE B115E F( | 2017 | X2 - CONN | 1FTEW1EF | NON-POW | 14A412 | KANSAS C | ######## | 23232 | FL - F-SER ES (P552)( |
| 7/11/2017 | A79 - CON | ECUSTOMER STATES THAT THE CROSS TRAFFIC SENSORAND BACK UP SEN | STARTED TO DRIVE VEHICLE N FOUND SOD WARNING MESSAGE ON ,AND REAR CAMERA INOP. RAN | 2017 | X2 - CONN | 1FTFX1EG | EMISSION | 14401 | DEARBOR | ######## | 526 | FE - F-SERIES (P552) |
| 2/14/2018 | A71 - CAM | CUST STATES BACK UP CAMERA NOT WORK ING | VERIFIED CONCERN BACK UP CAMERA INOP. PERFORMED NETWORK TEST PASSED. SCANNED FOR I | 2017 | 42 - DOES | 1FTEW1E( | NON-POW | 19H405 | DEARBOR | 11/4/2016 | 5779 | FE - F-SERIES (P552) |
| 6/6/2018 | A79 - CON | CAMERAS FONCTIONNE PAS EN AVANT | TEST TOUT LES MODULES BCM DTC PASS ET CMDTC B1D00 FICM DTC PASS ET CMDTC U0155 U0253 | 2017 | 42 - DOES | 1FTEW1E( | NON-POW | 14405 | KANSAS C | 7/31/2017 | 14359 | FL - F-SER ES (P552)( |
| 2/1/2018 | A71 - CAM | ELECTRICAL CONCERN BACK UP CAMERA DOESN T WORK PROPERLY. SCRE | WH WIRE CIRCUIT VMP24 OF HARNESS 14B562 PIN 2 AT C 4360 PIN NOT CR MPED TO WIRE PROPERL | 2018 | 42 - DOES | 1FTEW1EF | NON-POW | 14B526 | KANSAS C | ######## | 5 | FL - F-SER ES (P552)( |
| 12/6/2017 | A07 - AUD | CHECK THE REARVIEW CAMARA WILL NOT WORK ATTIMES. HAPPENS WHEN | BODY CHASSIS ELECT DIAG DTCS NONE, CK OPERATION COULD VERIFY COMPLA NT ONCE. AFTER V | 2017 | 42 - DOES | 1FTEW1EF | NON-POW | 18B955 | DEARBOR | 6/5/2017 | 4741 | FE - F-SERIES (P552) |
| 4/17/2018 | A92 - WIRI | CUST STATES NEEDS A JUMP TO START | VERIFY NO START. CHARGE AND BATTERY TEST PASS. TEST CHARG NG SYSTEM OK 14.3VOLT FOUN | 2017 | X1 - POOR | 1FTMF1E8 | NON-POW | 13A409 | DEARBOR | ######## | 14830 | FE - F-SERIES (P552) |
| ######## | A71 - CAM | Customer States with the vehicle in reverse the screen looks fuzzy . Verified on the dr | inspect and verified concern. tested for codes, no codes were found at the moment. inspect for any tsb/ssm, no t | 2017 | 42 - DOES | 1FTEW1C( | NON-POW | 19G490 | KANSAS C | 2/23/2017 | 2321 | FL - F-SER ES (P552)( |
| 6/13/2017 | A78 - CON | CUSTOMER STATES CUSTOMER STATES THAT REAR VIEW CAMERA WILL WO | UPON NSPECTION FOUND BACK UP CAMERA TO HAVE BLUE SCREEN. PULLED DTC S AND FOUND B1 | 2017 | X2 - CONN | 1FTFW1E( | EMISSION | 12A581 | KANSAS C | ######## | 284 | FL - F-SER ES (P552)( |
| ######## | A92 - WIRI | CUSTOMER STATES THE REAR CAMERA IS NOT WORKING. CHECK AND ADVI | VERIFIED CUSTOMER CONCERN. CONNECTED IDS AND PERFORMED SELF TEST AND RETR EVED DT( | 2018 | X2 - CONN | 1FTEW1EE | EMISSION | 14405 | DEARBOR | 9/8/2017 | 1861 | FE - F-SERIES (P552) |
| ######## | A92 - WIRI | CUSTOMER STATES BACK UP CAMERA NOT WORK NG | verify customer concern rear view camera not working inspect connector c408 and c406 found cc406 not latch c | 2017 | B4 - PINCH | 1FTEW1E( | NON-POW | 13A709 | KANSAS C | 11/1/2016 | 10668 | FL - F-SER ES (P552)( |
| ######## | L09 - LATC | CUST STATES SECURITY ALARM WILL GO OFF WHILE DRIVING AND TAILGATE | VERIFIED CUSTOMERS CONCERN. THE SECURITY SYSTEM WOULD GO OFF AND THE REAR TAILGATE | 2018 | 28 - OPEN | 1FTEX1EP | NON-POW | 9943170 | KANSAS C | 9/20/2017 | 354 | FL - F-SER ES (P552)( |
| 3/29/2018 | A79 - CON | CHECK BACKUP CAMERA HAS BLUE SCREEN | SCAN FOR FAULT CODES (NONE) FOLLOW PIN POINT TEST A FOUND OPEN CIRCUIT CBBB3 WH-BN NE | 2017 | 28 - OPEN | 1FTEX1EP | NON-POW | 14405 | DEARBOR | 2/3/2017 | 32458 | FE - F-SERIES (P552) |
| 4/10/2018 | A79 - CON | TA LGATE WILL ONLY OPEN WITH FOB, NOT BUTTON | CONF RMED CONCERN. SCANNED FOR DTC CODES, NONE PRESENT. REMOVED TA LGATE COVER. IN | 2017 | X2 - CONN | 1FTFW1E( | NON-POW | 14405 | DEARBOR | 6/25/2017 | 11302 | FE - F-SERIES (P552) |
| 4/24/2018 | A78 - CON | BLUE SCREEN, BACK UP CAMERA NOT AVA LABLE | Verify backup camera inop. Checked OASIS - no bulletins. Scanned for codes and retrieved B115E. Visual inspe | 2018 | 42 - DOES | 1FTFW1EE | RESTRAIN | 14A411 | DEARBOR | 8/15/2017 | 12704 | FE - F-SERIES (P552) |
| 2/21/2018 | A79 - CON | CUSTOMER STATES:BACK UP CAMERA NOP | VERIFY AND FOUND PRESENT. IDS TEST AND FOUND CODE B115E:08-0B. PERFORM PPT TEST FOR TI | 2017 | 28 - OPEN | 1FTEW1E( | EMISSION | 14405 | DEARBOR | 4/8/2017 | 5042 | FE - F-SERIES (P552) |
| 2/20/2018 | A78 - CON | INST. CLUS/MESSAGE CENTER TROUBLES-G32 CUSTOMER STATES THAT WH | CHECK REAR CAMERA PIN POINT TEST OPEN C RCUIT AT REAR OF TRUCK REPA R WH-BN C RCUIT C | 2017 | 28 - OPEN | 1FTEW1E( | RESTRAIN | 14A005 | KANSAS C | 3/18/2017 | 40567 | FL - F-SER ES (P552)( |
| 8/11/2017 | A92 - WIRI | CUSTOMER STATES THAT RIGHT REAR BRAKE LIGHT ISOUT | CONF RM RIGHT BRAKE LIGHT AND REAR SIGNAL INOP, PINPOINT TEST B, PPT B1 YES, PPT B8 NO, PI | 2017 | B4 - PINCH | 1FTEW1EF | NON-POW | 13A409 | DEARBOR | 3/30/2017 | 41 | FE - F-SERIES (P552) |
| 5/25/2017 | A78 - CON | CUSTOMER STATES THAT THE BACK UP CAMERA IS NOT FUCNTION PROPER | REAR VIEW CAMERA INOP BCE DIAG C1001 VISION CAMERA PERFORM VISUAL INSPECTION FOUND C | 2017 | X2 - CONN | 1FTEX1E8 | EMISSION | 14405 | KANSAS C | 4/11/2017 | 50 | FL - F-SER ES (P552)( |
| 10/7/2017 | A78 - CON | REAR SIGNAL LIGHTS NOT WORK NG | VERIFIED SIGNAL LIGHTS IN REAR INOP. SCANNED CODES RECEIVED CODES B1265 AND B1266 FEED | 2018 | 33 - LOOSI | 1FTEW1E( | NON-POW | 14405 | KANSAS C | 8/29/2017 | 13 | FL - F-SER ES (P552)( |
| 6/7/2018 | A78 - CON | C,S BLIND SPOT SYSTEM FAULT LIGHT O N. | TEST FOR CODES FOUND NONE. PERFORM NETWORK TEST FOUND NO COMMUNICATION WITH BOTH | 2017 | 33 - LOOSI | 1FTFW1E( | NON-POW | 14C689 | DEARBOR | 11/7/2016 | 28267 | FE - F-SERIES (P552) |
| 11/3/2017 | A73 - BLIS | CUSTOMER STATES THE BLIND SPOT SYSTEM FAULTMESSAGE APPEARS INT | PERFORMED SELF TESTS NO CODES IN ANY MODULES NO SOD MODULE CODES NO DOOR MODULE | 2017 | 42 - DOES | 1FTEW1EF | NON-POW | 12651 | KANSAS C | 7/29/2017 | 1617 | FL - F-SER ES (P552)( |
| 2/23/2018 | A71 - CAM | RE-CHECK. CUSTOMER S VEHICLE WAS TOWED BACK N, ST LL HAVING ISSU | 14029 42 VER FIED CUSTOMERS CONCERN . CHARGE AND TEST BATTERYPASSED . HOTL NE REQUES | 2017 | 42 - DOES | 1FTEW1C( | NON-POW | 19G490 | KANSAS C | 5/23/2017 | 14000 | FL - F-SER ES (P552)( |
| 2/22/2018 | A79 - CON | CAMERA DE RECULE NE FONCTIONNE PAS NTERMITTENT L IMAGE EST BLEU | -12A581- (18) ----SUITE----. EFFECTUER TEST AVEC AMPERAGE (SEALBEAM) DANS CIRCUIT CBBB3 ENT | 2017 | X2 - CONN | 1FTFW1E( | NON-POW | 12A581 | KANSAS C | ######## | 22306 | FL - F-SER ES (P552)( |
| 4/26/2018 | A79 - CON | report on tail gate opens by it self | /scan for dtc b115e c1017 perform pin point test started together when inspecting concern noticed c408 was bad | 2018 | 42 - DOES | 1FTEW1EE | NON-POW | 14S411 | DEARBOR | ######## | 7389 | FE - F-SERIES (P552) |
| 3/1/2018 | A69 - SMA | inter wrench light is coming on | eec. pinpoints monitor pids. roadtest with monitor. chk oasis. wsm 413-01. followed test af -not base ipc.test af2 | 2017 | 42 - DOES | 1FTFW1E( | NON-POW | 14F642 | DEARBOR | 2/28/2017 | 15314 | FE - F-SERIES (P552) |
| 7/11/2017 | A78 - CON | VERIF ER CAMERA DE RECULE NE FONCTIONNE PAS | VER. CAMERA DE RECUL (NE FONCT. PAS) -VER. DTC (AUCUN) -VER. OASIS (AUCUN SSM TSB) -VER. L | 2017 | 42 - DOES | 1FTEW1E( | NON-POW | 14D212 | DEARBOR | 6/8/2017 | 6 | FE - F-SERIES (P552) |
| ######## | A84 - WIRI | DIAGNOSTIQUE GENERAL 60 M NUTES == 97 99$ C S LORSQUE METS SUR LE | 1542 PLAINTE DU CLIENT CONF RMER, L IMAGE QUAND LA CAMERA de recul est activer n est pas conforn | 2018 | 28 - OPEN | 1FTEW1EF | NON-POW | 13A409 | DEARBOR | ######## | 6736 | FE - F-SERIES (P552) |
| 2/12/2018 | A78 - CON | CUSTOMER STATES PARTS OF BACK UP CAMERA IS DARK. CHECK AND ADVI | TECH 100 SCAN FOR CODES, NONE N SYSTEM, UPDATE SYNC SOFTWARE TO LATEST CALIBRATION, | 2017 | X2 - CONN | 1FTEW1E( | NON-POW | 19G490 | DEARBOR | 3/30/2017 | 9985 | FE - F-SERIES (P552) |
| 5/11/2017 | C26 - WEA | CUSTOMER STATES THAT THE DISPLAY FOR THE BACK UP CAMERA IS ALL BI | BCE TEST FOUND CODE B115E 08, VER FIED FD M SCREEN BLUE CAMERA IS NOP. P NPOINT TEST A | 2017 | X2 - CONN | 1FTEX1CP | NON-POW | 14B526 | KANSAS C | ######## | 273 | FL - F-SER ES (P552)( |
| 5/15/2018 | A78 - CON | CUSTOMER STATES BACKUP CAMERA IMAGE JUST FLASHES LINE S | VERIFIED BACKUP CAMERA FUZZY. USE PINPOINT TEST H. REMOVED TA LGATE ACCESS PANEL FOR | 2017 | X2 - CONN | 1FTEW1EF | NON-POW | 14S411 | DEARBOR | 5/16/2017 | 9811 | FE - F-SERIES (P552) |
| 5/17/2018 | A77 - CON | DIAGNOSE CAUSE OF BACK UP CAMERA NOT WORKING | *** 4310 12651D.2/DX1.1/D45.3/D45WR 3/ 2.5 MT ACCESS HARNESSES AND ISOLATE THE FAULT TO OP | 2017 | 28 - OPEN | 1FTEW1EF | NON-POW | 13A409 | DEARBOR | 2/28/2017 | 19802 | FE - F-SERIES (P552) |
| 10/3/2017 | A92 - WIRI | QUAND VEUT OUVRIR LA TAIL GATE AVEC LA TELECOMMANDE CELA NE FON | FAIT INSPECTION VISUELLE, REPARE LE F LLAGE AU CONNECTEUR C-408 PIN 2 COUPE. REFA RE TES | 2017 | 01 - BROK | 1FTEW1EF | NON-POW | 13A409 | DEARBOR | ######## | 19378 | FE - F-SERIES (P552) |
| 6/12/2018 | A77 - CON | CUSTOMER STATES VEHICLE DOES NOT START. TAIL GATE OPENS, TAIL LIGI | VERIFIED THE CONCERNS, RAN DS TESTS ON THE SYSTEM AND HAD SEVERAL COMMUNICATION CC | 2017 | D1 - PORC | 1FTEW1EF | NON-POW | 14405 | DEARBOR | 10/9/2016 | 19336 | FE - F-SERIES (P552) |
| 7/4/2018 | A79 - CON | ELECTRICAL CONCERN WARRANTY CHECK AND ADVISE FOR POWER TAILGA | FOUND POWER TA LGATE RELEASE, NOT WORK NG FROM EITHER THE release button or the fob, hookec | 2017 | X2 - CONN | 1FTEW1E( | NON-POW | 14A412 | DEARBOR | 3/30/2017 | 33175 | FE - F-SERIES (P552) |
| 1/10/2018 | A71 - CAM | INSPECT/REPORT FOR WHEN VEHICLE IS PLACED INREVERSE DAILY THE SCI | VERIFIED CONCERN KOEO C1001. PERFORMED PPT TEST A1 YES,A2 YES,A3 YES , A4 YES ,A9 NO NSI | 2017 | 42 - DOES | 1FTEW1E( | NON-POW | 19H405 | DEARBOR | ######## | 36545 | FE - F-SERIES (P552) |
| 3/30/2017 | A77 - CON | C/S HEADLAMP ON RIGHT S DE COMES BACK ON AFTER A PERIOD OF TIME A | WATER INTRUSION N CONNECTOR C406 PERFORMED VISUAL NSPECTION AND FOUND THAT THE BA | 2017 | 49 - CONT. | 1FTEW1EF | NON-POW | 13A409 | KANSAS C | ######## | 860 | FL - F-SER ES (P552)( |
| 2/7/2018 | A79 - CON | C/S THE TAILGATE WILL NOT STAY CLOSED AND THERE IS A CLICKING NOISE | VERIFIED CONCERN, FAULT CODE C1017, TRUNK SWI TCH SHORT TO GROUND. PERFORM PPT N1 YE | 2018 | D4 - FLAW | 1FTFW1E( | EMISSION | 14A005 | DEARBOR | 8/14/2017 | 5195 | FE - F-SERIES (P552) |
| 2/12/2018 | A69 - SMA | CUSTOMER REPORT MANY LIGHTS COMES ON WHEN VEHICLE IS WET BL ND | NO FAULT FOUND VERIF ED CONCERN IDS TEST PASS TR ED KNOWN GOOD TRAILER BRAKE CONTR( | 2017 | 42 - DOES | 1FTEW1E( | NON-POW | 19H332 | DEARBOR | 5/14/2017 | 5189 | FE - F-SERIES (P552) |
| 2/26/2018 | A71 - CAM | CST STS BACK UP CAMERA IS INOP SCREEN GOES BLUE. | Verified customer concern, ran self test, code B115e:8. Preformed WSM 413-13B PPT A, step 10, no voltage. Fu | 2017 | 42 - DOES | 1FTEW1E( | NON-POW | 19G490 | DEARBOR | 1/10/2017 | 17222 | FE - F-SERIES (P552) |
| 3/29/2018 | A79 - CON | INSPECT FOR INTERMETENTLY TA LGATE WILL FALL OPEN. KEY WILL BE N C | PERFORMED NTERMITTANT FAULT DIAGNOSIS, BCE TEST CODE C1017. PERFORMED BCE P N POINT | 2018 | X4 - DAMA | 1FTEW1E( | NON-POW | 14405 | DEARBOR | 8/22/2017 | 12701 | FE - F-SERIES (P552) |
| 7/9/2018 | A79 - CON | C/S: BACK UP CAMERA INOP | VERIFIED CONCERN. CHECKED FOR DTCS C1001 01 AP M-VISION SYSTEM CAMERA. B115E 08 BCM- C | 2018 | 28 - OPEN | 1FTEX1CP | NON-POW | 14405 | KANSAS C | 5/23/2017 | 30386 | FL - F-SER ES (P552)( |
| ######## | A94 - ELE( | CHECK CROSS TRAFFIC WARNING INOP AND T-SIGNALS | 9968- VERIFIED COMPLAINT THAT THE TURN SIGNALS, BRAKE LIGHTS AND BLIS ARE NOP. CHECKED | 2017 | X1 - POOR | 1FTEX1RC | NON-POW | 13A409 | DEARBOR | ######## | 9937 | FE - F-SERIES (P552) |
| 1/29/2018 | A66 - BOD | CUSTOMER STATES REAR TAIL GATE OPENS AUTOMATICALLY AND LOCK AS | 16090 CHE4CKED OUT AT T MES TA L GATE WILL GO DOWN ON ITS OWN. CHECKED WIRING AT C 327 | 2017 | 42 - DOES | 1FTEW1E( | NON-POW | 15604 | KANSAS C | 2/24/2017 | 16090 | FL - F-SER ES (P552)( |
| 6/26/2018 | A92 - WIRI | CUSTOMER STATES WHEN DRIVING AT NIGHT AND THE LIGHTS ARE ON, BRA | VERIFIED CONCERN OF REAR LAMPS AND BLIS NOT WORKING CORRECTLY. ALL PINS IN C408 CORR( | 2018 | 42 - DOES | 1FTEW1EE | EMISSION | 12A650 | DEARBOR | 8/13/2017 | 12579 | FE - F-SERIES (P552) |
| 6/29/2018 | A84 - WIRI | CUSTOMER REPORTS BACK UP CAMERA SCREEN WHEN PUT N REVERSE S I | VERIFIED BACK UP CAMERA ISNT WORKING, THE SCREEN IS BLANKE D OUT AND ALL BLUE. LOWERE | 2018 | 28 - OPEN | 1FTEW1EF | NON-POW | 14405 | DEARBOR | 5/29/2017 | 12494 | FE - F-SERIES (P552) |
| 3/27/2017 | A77 - CON | C/S BACKUP CAMERA NOPR. JUST SHOWS BLUE SCREEN. CUSTOMER SEES | 6567 VERIFY PAM NOP, BACKUP CAMERA INOP FRONT CAMERA INOP LANEDEPARTURE INOP AND AL | 2017 | X2 - CONN | 1FTFW1R( | EMISSION | 14401 | DEARBOR | ######## | 6542 | FE - F-SERIES (P552) |
| 12/5/2017 | G33 - ELE( | CHECK FOR TA LGATE W LL JUST OPEN RANDOMLY WH LEDRIVING. CUSTOM | VERIFY, HOOKUP IDS AND CHK FOR FAULT CODES--NONE, SENT MESSAGE TO T.H.L., ALSO CHK CLO: | 2018 | 42 - DOES | 1FTEW1E( | NON-POW | 9C888 | DEARBOR | 7/30/2017 | 2420 | FE - F-SERIES (P552) |
| ######## | A78 - CON | CUST SATTES BACK UP CAMERA NOP | A71 33 VER FY NO B/U CAMERA INOP. IDS DIAG, C1001 01-08, B115E:08- 0A, B1310:15-2B ALL PRESENT | 2018 | 33 - LOOSI | 1FTMF1CE | NON-POW | 14G490 | KANSAS C | 9/6/2017 | 33 | FL - F-SER ES (P552)( |
| 7/6/2017 | A78 - CON | CHECK AND ADVISE FOR BACK UP CAMERA WHEN BACKING UP SHOWS A BL | VERIFY CONCERN. CHECK FOR CODES. B1444, B1448 AND B115E BCM. CHECK OASIS NO INFO. PPT C | 2017 | X2 - CONN | 1FTEW1E( | NON-POW | 14405 | DEARBOR | 6/22/2017 | 13 | FE - F-SERIES (P552) |
| 7/5/2018 | A71 - CAM | CUSTOMER STATES BACKUP CAMERA IS NOT WORKING,STATES WAS FUZZY | VERIFIED CUSTOMERS CONCERN FOUND CAMERA INOP CHECKED FOR DTC FOUND DTC C1001 PRES | 2017 | 42 - DOES | 1FTEW1EF | NON-POW | 19G490 | DEARBOR | ######## | 12295 | FE - F-SERIES (P552) |
| 3/16/2018 | A71 - CAM | CUST SAYS REAR BACKUP CAMERA INOP | VERIFY CONCERN,CHECKED AND GOT DTC B115E-08 PERF DIAG FOUND HIGH RESISTANCE IN CIRCU | 2017 | 42 - DOES | 1FTEW1EF | NON-POW | 19G490 | KANSAS C | ######## | 22819 | FL - F-SER ES (P552)( |
| 7/30/2018 | A78 - CON | CUSTOMER STATES BACK UP CAMERA WILL NOT SHUT OFF NTER MITTENTL\ | NSPECTED AND DID NOT VER FY NTERMITTENT CONCERN. PERFORMED EEC TEST AND FOUND COI | 2018 | X2 - CONN | 1FTEX1EP | NON-POW | 19G490 | DEARBOR | ######## | 3528 | FE - F-SERIES (P552) |
| 3/23/2018 | A77 - CON | Customer states 360 degree camera is working properly screen is blacking out at time | also in the 360 view the screens in front of the truck and behind the truck black out diag advise, Damian confirme | 2017 | X2 - CONN | 1FTFW1R( | NON-POW | 14S411 | DEARBOR | 3/18/2017 | 15205 | FE - F-SERIES (P552) |

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|---|---|---|---|---|---|---|---|---|---|---|---|
| 4/20/2018 | A79 - CON | ELECTRICAL DIAGNOSIS CHECK FOR BACK UP CAMERA HAS A BLACK SCREE | VERIFED CONCERN NO SSMS OR TSBS APPLY DS TEST NO CODES PPT A1 YES A2 YES A3 YES A4 NE | 2018 | X2 - CONN | 1FTEW1C( | NON-POW | 19G490 | DEARBOR | 3/16/2018 | 8 |
| 3/28/2018 | A79 - CON | C/S THE REAR TURN SIGNALS WORK INTERMITTANTLY - TURN ON THE LEFT S | backup camera is inop at times and turn signals in the rear will blink dim when the other signal is on. checked co | 2018 | 28 - OPEN | 1FTEX1RC | EMISSION | 14405 | DEARBOR | 9/8/2017 | 10599 |
| ######## | A71 - CAM | ELECTRICAL CUST STATES THE BACK UP CAMERA IN NOP, BLACK SCREEN. | VERIFIED CUSTOMER S CONCERN. CHECKED FOR DTC S AND MESSAGES, NO TSB, SSM OR FSA. CHE | 2017 | 42 - DOES | 1FTEW1EF | NON-POW | 19H405 | KANSAS C | 3/11/2017 | 27777 |
| 8/1/2018 | A73 - BLIS | BLIS OR CROSS TRAFFIC RADAR Message, "Blind spot system fault and cross traf | CONF RM CONCERN. BCE TEST. PERFORM NETWORK TEST, FOUND SOD-L & SOD-R NOT RESPONDIN | 2017 | 28 - OPEN | 1FTEW1E( | NON-POW | 14C689 | DEARBOR | 4/11/2017 | 32457 |
| 2/20/2018 | H37 - TRA | C/S THAT WHEN DRIVING ON WET ROADS OR GO NG THROUGH A CAR WASH | Vehicle was driven and the trailer disconnected andblind spot system faults were displayed. self test performeda | 2017 | 42 - DOES | 1FTEW1E( | NON-POW | 2C006 | DEARBOR | 5/18/2017 | 4418 |
| 5/29/2018 | A79 - CON | BACK UP CAMERA INOP | SCANNED FOR CODES C1001 PRESENT FOLLOWED PPT MON P DS CHECKED WIRING FOUND VMP04 / | 2017 | 28 - OPEN | 1FTEW1E( | NON-POW | 13A409 | DEARBOR | 4/3/2017 | 29577 |
| 6/13/2018 | A92 - WIRI | TA LGATE W LL NOT OPEN | PERF SELF TEST- PULLED CODE B10C6- PERF P NPOINT TESTS W1, N1,4,5,7, MONITORED PIDS- DIAG | 2017 | 28 - OPEN | 1FTFW1E( | NON-POW | 14405 | KANSAS C | 6/16/2017 | 19448 |
| 7/11/2018 | A79 - CON | CAMERA DE RECUL NE FONCITONNE PLUS | CONSTATE CAMERA DE RECULE FONCTIONNE PAS ,MESSAGE INDICT camera de recule non disponible , | 2017 | 28 - OPEN | 1FTFW1EF | NON-POW | 14405 | KANSAS C | 6/19/2017 | 17053 |
| 4/16/2018 | A79 - CON | REPAIR FOR TAILGATE INT. INOP FROM TAIGATE SWITCH , ONLY WORKS WIT | DIAG DIAG TAIL GATE POWER RELEASE OPERATION, SELF TEST, PINPOINT TEST. FOUND EXESSIVLE | 2017 | 28 - OPEN | 1FTEW1EF | NON-POW | 14405 | DEARBOR | 10/3/2016 | 18842 |
| 3/14/2018 | A66 - BOD | BLIND S DE ALERT GOES OFF WHEN NOTHING IS AROUNDPLEASE ADVISE AN | CHECKED CUSTOMER CONCERN FOUND THAT THE VEHICLE HAD A BOTH BLIS AND BL ND SPOT FAIL | 2017 | 42 - DOES | 1FTEW1EF | NON-POW | 15604 | DEARBOR | 4/24/2017 | 10097 |
| 2/26/2018 | A77 - CON | VERR PORTES ELECT. QUAND DEBARRE LES PORTE TA L GATE OUVRE TOUT | VER TAIL GATE OUVRE TOUT SEUL ET MANERA ET LUMIER DU LA tailgate marche pas toujour verifier oas | 2018 | X2 - CONN | 1FTFW1E( | NON-POW | 14290 | DEARBOR | ######## | 2729 |
| 3/20/2018 | L26 - HEAI | Customer States PASSENGER S DE LICENSE PLATE LIGHT NOP; ADVISE- burnt | lamp burnt out; checked for right lic plate out and found ground wire at connector c408 burnt out and bulb blown, | 2017 | 28 - OPEN | 1FTEX1RC | NON-POW | 13466 | DEARBOR | 2/2/2017 | 16180 |
| 2/23/2018 | A79 - CON | CUSTOMER STATES TA LGATE OPEN WHEN TRY NG TO OPEN LEFT FRONT D( | DS TEST C1017 11 48 BCM FOUND BN YE W RE SHORT TO GROUND AT TAILGATE LATCH RELEASE TF | 2017 | 28 - OPEN | 1FTEW1E( | EMISSION | 14405 | DEARBOR | 7/1/2017 | 8745 |
| 7/19/2018 | A79 - CON | TA LGATE WILL FALL OPEN OF ITS OWN ACCORD, WHEN TRUCK IN GARAGE, ( | WARRANTY 3.0, CAUSALS 14405, 13A409 MILEAGE N AND OUT 34675KM PERFORMED BCE DIAGNOSIS | 2017 | 28 - OPEN | 1FTEW1E( | NON-POW | 14405 | DEARBOR | 3/11/2017 | 21546 |
| 2/1/2018 | A92 - WIRI | CAMERA DE RECUL MARCHE PAS | CONF RMER PLAINTE CAMERA FONCTIONNE PLUS VER FIER DTC C1001 DANS FCD M ET B115E DANS | 2017 | 46 - BURN | 1FTFW1EF | NON-POW | 13A409 | DEARBOR | 6/6/2017 | 5608 |
| 2/15/2018 | A79 - CON | CUSTOMER STATES THAT WHEN HE PUTS THE VEHICLE IN REVERSE THE BA( | VERIFIED REAR CAMERA NOP . PULLED CODES B115E:08 IPM-B. RAN OASIS NOTH NG FOUND. DIAGN | 2017 | X2 - CONN | 1FTFW1EF | EMISSION | 14401 | KANSAS C | 4/3/2017 | 20902 |
| 3/30/2018 | A77 - CON | HAVE TO JUMP VEHICLE OFF/HEAR HUMMING NOISE FROM RELAY/ HEADLIGH | VERIFY CONCERN, TEST BATTERY , LOW VOLTAGE. TEST BATTERY BATTERY RECOVERED. TEST DR/ | 2017 | 82 - FREIG | 1FTEW1EF | NON-POW | 13A409 | KANSAS C | 7/27/2017 | 16672 |
| 4/20/2018 | A78 - CON | WHEN CUST APPLIES BRAKES MESSAGE BL NDSPOT NOT WORKING , CROSS | SCANNED AND RETRIEVED 58 D FFERENT CODES.CHECKED OASIS, NO TSB S. CHECKED WIRING TO I | 2017 | 42 - DOES | 1FTEW1EF | NON-POW | 13A576 | DEARBOR | 4/22/2017 | 19627 |
| 6/12/2018 | A92 - WIRI | C/S: WHEN YOU PUT THE VEHICLE INTO REVERSE THE SYNC SCREEN T URN | 42: HARNESS 13A409 VERIFIED CUSTOMER CONCERN. RAN OASIS AND FOUND NO TSB/SSM. EEC TES | 2017 | B4 - PINCH | 1FTEW1EF | NON-POW | 13A409 | KANSAS C | 8/7/2017 | 15692 |
| 5/7/2018 | A79 - CON | E29 C/S WRENCH NDICATOR TURNS ON W HILEDRIV NG | TIME TO VERIFY LIGHT ON DTC U CODES U 100 140 146 155 164 121 151 155 212 452 401 415 420 429 41 | 2018 | 33 - LOOSI | 1FTEW1C( | NON-POW | 14405 | KANSAS C | ######## | 156 |
| 3/18/2017 | A92 - WIRI | REPORT ON BACK UP CAMERA INOPERATIVE | VERIFY CONCERN REAR CAMERA N-OP ,SCAN FOR CODES NONE DIAG BY SYMPTON CHART,PERFOF | 2017 | 42 - DOES | 1FTFW1EF | NON-POW | 19G490 | DEARBOR | 1/30/2017 | 686 |
| 7/3/2017 | A71 - CAM | C/S BACKUP CAMERA SHOWS BLUE SCREEN | VERIFIED CONCERN, CAMERA WAS SHOWING BLUE SCREEN. CHECKED FOR CODES & FOUND NONE. | 2017 | 42 - DOES | 1FTEW1EF | NON-POW | 19G490 | DEARBOR | 3/24/2017 | 782 |
| 1/23/2017 | E40 - OTH( | C/S BACK UP CAMERA IS NOP | TESTED AND VER FIED REAR CAMERA IS NOP. CHECKED FOR DTC S AND RETR EVED B115E, C1001, | 2017 | 42 - DOES | 1FTEW1EF | NON-POW | 14B526 | DEARBOR | ######## | 18 |
| 4/19/2018 | A71 - CAM | CHECK REVERSE CAMERA NOP | CHECK FOR CODES,PERFORM PINPOINT TEST AND REPAIR CORRODED WIRE N C408. | 2017 | 42 - DOES | 1FTEW1E( | NON-POW | 19G490 | KANSAS C | 3/8/2017 | 27958 |
| 3/5/2018 | A71 - CAM | CUSTOMER STATES THAT THE BACK UP CAMERA IS INOPT. | VERIFY THE CONCERN, PERFORM SELFTEST, NO DTC, CHECK OASIS, NO SSM OR TSB, REFER TO SY | 2017 | 42 - DOES | 1FTEW1EF | NON-POW | 19G490 | DEARBOR | 4/29/2017 | 11396 |
| 2/26/2018 | A84 - WIRI | VER ET REMPLACER BOUTTON DE TAIL GATE PCS RECU VER POIGNEE GAUC | 81867 CHANGER LE PITON DE GATE MAIS NE FONCTIONNE PAS PLUS 606813 VERIF ER PITON DE TAIL | 2017 | 28 - OPEN | 1FTFX1EG | NON-POW | 14S411 | KANSAS C | 2/6/2017 | 14425 |
| 4/17/2018 | A92 - WIRI | CUSTOMER STATES THE BLIND SPOT/CROSS TRAFFIC WARN NGS ARE ILLUM | VERIFIED CONCERN,DIAG ELETRICAL,NO COMMUNICATED WITH SOD-L & R MODULES,AND BACK UP ( | 2017 | 28 - OPEN | 1FTEW1E( | EMISSION | 12A581 | DEARBOR | ######## | 34319 |
| 7/23/2018 | A79 - CON | THE TAILGATE WILL ONLY LOCK OR UNLOCK WITH THE KEY FOB | VERIFIED CONCERN TA LGATE ONLY UNLOCK/LOCKS US NG FOB. HOOKED UP IDS NO CODES PRESE | 2018 | 42 - DOES | 1FTFX1E5 | NON-POW | 14S411 | KANSAS C | 1/3/2018 | 3224 |
| 7/16/2018 | A79 - CON | CUST CONCERN WITH CROSS TRAFFIC FAULT MSG ON | CHECK FOR CODES, NO COMMUNICATION WITH SOD-L, CHECK FOR PWR AND GND AT TAIL LAMP C44 | 2017 | 01 - BROK | 1FTFW1E( | NON-POW | 13A409 | DEARBOR | 5/8/2017 | 15418 |
| 4/13/2018 | A92 - WIRI | CUSTOMER STATES CHECK LEFT TURN NDICATOR BL NKS FAST | VERIFIED CONCERN CHECK LEFT TURN INDICATOR BLINKS FAST CHECKED FOR DTC NONE RETR EV | 2017 | B4 - PINCH | 1FTEW1EF | NON-POW | 13A409 | DEARBOR | 5/5/2017 | 15054 |
| 1/24/2018 | A71 - CAM | CUSTOMER STATES WHEN PUT NTO REVERSE, BACK UPCAMERA SCREEN IS | DIAGNOSIS REAR VIEW CAMERA OPERATION,HOOKED UP IDS,REMOVE FCIM,ACCESS W R NG,TEST E | 2017 | 42 - DOES | 1FTEW1EF | NON-POW | 19H405 | KANSAS C | ######## | 1060 |
| 2/14/2018 | A79 - CON | CUSTOMER STATES TA LGATE KEEPS GOING DOWN ON ITS OWN HEAR NG A | NOTED CUSTOMER CONCERN, PERFORMED EEC TEST FOUND CODE C1017:11 BCM REFERRED TO PI | 2017 | 28 - OPEN | 1FTEW1E( | NON-POW | 14S411 | KANSAS C | 4/13/2017 | 30724 |
| 7/30/2018 | A79 - CON | ELECTRICAL LIGHTS CUSTOMER CONCERN REAR BACK UP CAMERA ISNT WC | verified camera inop found b115e 08 camera module bus fai lure , performed pin point test A during test verified | 2017 | 42 - DOES | 1FTEX1EP | RESTRAIN | 14401 | DEARBOR | ######## | 42009 |
| 6/8/2017 | A71 - CAM | CUSTOMER STATES BACKUP CAMERA SCREEN FLASHES BLACK WHEN BACK | POOR PIN FIT AT DC/DC CONVERTOR AND MP-B INOP CAUSAL PART #194423 AND PIN FIT RAN OASIS | 2017 | 42 - DOES | 1FTEW1E( | NON-POW | 19H405 | KANSAS C | 12/8/2016 | 1842 |
| 6/22/2017 | A92 - WIRI | C/S REAR LIGHTS ARE NOP NO BRAKE FLASHERS OR REVE RSE. PLEASE CH | RETRIEVED CODES B1247 & B1248. STARTED P N POINT T EST D FOR TURN SIGNAL AND HAZARD LAM | 2017 | 42 - DOES | 1FTEW1EF | NON-POW | 13405 | DEARBOR | 4/24/2017 | 1599 |
| 7/17/2018 | A79 - CON | INSPECT AND REPORT TAILGATE DOESNT OPEN THE TAILGATE WITH THE TA | VERIFY CUSTOMER CONCERN, TAILGATE WILL OPEN WITH KEY FOB BUT NOT FROM REAR SWITCH, F | 2017 | 42 - DOES | 1FTEW1EF | NON-POW | 14405 | KANSAS C | 3/23/2017 | 14780 |
| ######## | C31 - 12V I | CHECK & REPORT - HAVE TO BOOST TO START TRUCK | RECHARGED, TESTED AND REPLACED BATTERY, TESTED CHARGING SYSTEM, TESTED FOR BATTER' | 2017 | 42 - DOES | 1FTEW1EF | NON-POW | 10654 | DEARBOR | 6/17/2017 | 8118 |
| 5/18/2018 | A92 - WIRI | POWER ELECTRIC OPTIONS REVERSE CAMERA NOT WORKING ASWELL AS B | Confirmed BLIS error message on message center and blue s creen when in reverse instead of camera image. S | 2017 | 46 - BURN | 1FTEW1E( | NON-POW | 14405 | DEARBOR | 1/6/2017 | 36534 |
| 3/9/2018 | A78 - CON | CHECK FOR BLISS KEEPS GOING OFF, TRA LER TOW LIGHT ON IN DASH -ever | CHECK FOR BLISS KEEPS GOING OFF, TRAILER TOW LIGHT ON N DASH -every light possible comes on u | 2018 | X2 - CONN | 1FTEW1E( | NON-POW | 13A409 | DEARBOR | 9/19/2017 | 11257 |
| 3/12/2018 | A91 - EDS | TRAILER AND CROSS TRAFFIC WARN NG COMES ON DASH (INTERMITTENT) F | CHECKED OASIS NSTALLED IDS SELF TEST PASSED ALL TESTS REMOVED REAR TA L LAMP ASSEMB | 2017 | 28 - OPEN | 1FTFW1R( | NON-POW | 13A576 | DEARBOR | 3/30/2017 | 9646 |
| 12/4/2017 | A77 - CON | ELECTRICITE ELECTRONIQUE AUSSITOT QUE LE CLIENT DEBARRE LES PORT | VERIFIE PLAINTE DU CLIENT. LA TAIL GATE OUVRE TOUTE SEULE ET LES CLIGNOTANTS ARRIERES N | 2017 | B5 - BATTI | 1FTEW1E( | NON-POW | 14405 | DEARBOR | 5/18/2017 | 10524 |
| 5/31/2018 | A84 - WIRI | VERF. CAMERA DE RECUL NE FONCTIONNE PAS | CONF RME.....VER. FUSE F113=OK.VER.CONNECTOR TAILGATE=OK.TEST IDS FCDIM=C1001,VOIR OAS | 2018 | 28 - OPEN | 1FTFX1EF | RESTRAIN | 14401 | KANSAS C | 6/28/2017 | 5960 |
| 3/21/2018 | A79 - CON | CHECK FOR BACK UP CAMERA NOT WORK NG | SCAN B115E:08 PARK AID P NPOINT TEST A CHECK FOR POWER AND GOUND AT CAMERA CHECK WIF | 2017 | X2 - CONN | 1FTEW1E( | NON-POW | 13A409 | DEARBOR | 6/30/2017 | 9748 |
| 7/11/2017 | A77 - CON | BODY LABOR CS REAR TAIL GATE WILL NOT OPEN. CHECK AND ADVISE | CONF RM CONDITION ATTACH IDS RETRIEVE CODES NO COD ES R R TA L GATE ACSESS PANEL PERI | 2017 | 01 - BROK | 1FTEX1EP | EMISSION | 14405 | KANSAS C | 6/10/2017 | 26 |
| 2/16/2017 | L15 - OTH( | CUSTOMER STATES THAT THE TAILGATE W LL JUST OPEN RANDOMLY ALL TI | VERIFY CUSTOMERS CONCERN FOUND TA L GATE OPEN INTERMITTENLY AT TIMES CHECKED OASIS | 2017 | 42 - DOES | 1FTEW1EF | NON-POW | 1540010 | DEARBOR | ######## | 3841 |
| 1/29/2018 | A79 - CON | C/S REAR CAMERA IN OP (SHOWS UNAVA LABLE) | SCANNED CODES B115E, C1001, PINPO NT TEST A-VISUAL INSPECT C4360, C408 & C316. RPAIRED OP | 2017 | 28 - OPEN | 1FTFX1EF | EMISSION | 14405 | KANSAS C | 7/18/2017 | 5228 |
| 2/21/2018 | A84 - WIRI | OTHER BODY TROUBLE-B19 CUSTOMER STATES WHEN SHUTTING VEHICLE C | SCAN FOR FAULT CODES B10C6, C1017 MONITOR TA LGATE SWITCH PID P N POINT TEST TO INTERMI | 2018 | 28 - OPEN | 1FTEW1E( | NON-POW | 13A409 | DEARBOR | 6/1/2017 | 8892 |
| 7/31/2018 | B19 - OTH( | CHECK AND ADVISE- TA LGATE ISSUE -AUTO TAILGATE NOP-WORKS WITH FC | CONF RMED CUSTOMER CONCERN, FOUND TAIL GATE WILL NOT OPEN FROM REAR TA LGATE SWITC | 2017 | 42 - DOES | 1FTEW1E( | NON-POW | 78404A42 | DEARBOR | 5/6/2017 | 17293 |
| 1/22/2018 | A79 - CON | CUSTOMER STATES LIGHT ON TAIL GATE HANDLE WILL STAY ON, AND CARG( | 721 - VERIFIED CONCERN. TAIL GATE IS RANDOMLY OPENING WHILE DRIVING, CARGO LIGHTS AND F | 2017 | 28 - OPEN | 1FTEW1E( | NON-POW | 14405 | DEARBOR | 3/12/2017 | 30004 |
| 4/19/2018 | A71 - CAM | MISC. ELECTRICAL CONCERN: THE BACK UP CAMERA DOES NOT WORK SOP | 9134 Put the truck in reverse and the rear view camera worked normally. Follow the hotline contact information. | 2017 | 42 - DOES | 1FTEW1C( | NON-POW | 19H405 | KANSAS C | 12/2/2016 | 17150 |
| 4/26/2018 | A71 - CAM | Customer states backup camera inop, parked out back, key on board | CHECKED OUT AND HAVE E-MAIL TO HOT L NE; DID PIN POINT TESTS A1 YES A2 YES A3 YES A4 NO A! | 2018 | 42 - DOES | 1FTEW1E! | NON-POW | 19H405 | KANSAS C | 3/8/2018 | 1 |
| 1/30/2018 | A77 - CON | VERF. LUMIERES ARRIERE CLIGNOTE,CAMERA CESSE DE FONCTIONNER ET | CONF RME....TAILGATE OUVRE SEUL EN ROULANT,LORSQU ON OUVRE UNE PORTE OU EN COUPANT | 2018 | B5 - BATTI | 1FTFW1E( | NON-POW | 14405 | DEARBOR | ######## | 5228 |
| 2/15/2018 | A71 - CAM | CHECK FOR MARKS GOING THROUGH CAMERA. NOT CLEAR GREEN | AFTER REPAIRING WIRING HARNESS AT C 408 FOR OTHER ISSUES ON LINE A, PERFORM SELF TEST , | 2017 | 42 - DOES | 1FTEW1EF | NON-POW | 19H405 | DEARBOR | 3/14/2017 | 16457 |
| 7/24/2018 | A79 - CON | Electrical - Interior L15 TA LGATE NOP AT GATE WILL OPEN WHEN USINH KEY F | M TIME TO REPLACE W R NG HARNESS. VER FIED TAILGATE INOP WITH SWITCH BUT WORKING WITH | 2017 | 28 - OPEN | 1FTEW1EF | NON-POW | 14405 | DEARBOR | 11/3/2016 | 26065 |
| 3/15/2018 | A79 - CON | BACK UP CAMERA INOP. WHEN SHIFT TO REVERSE, SCREEN GOES BLUE | VERIFY BLUE SCREEN WHEN IN REVERSE. SCAN TEST, CODE C1001 IN THE APIM, CHECK OASIS, NO I | 2018 | 28 - OPEN | 1FTEW1E( | NON-POW | 14405 | KANSAS C | ######## | 4774 |
| 2/28/2018 | A77 - CON | DIAGNOSE CAUSE OF POWER TAIL GATE OPEN NG ON IT S OWN & LOCKS WI | *** 5745 LAB A.T 2 2 TOTAL JUNE 05 .7 ACTUAL T ME FOR RECHECK AND PRIOR APPROVAL. *** DIAGN( | 2017 | D7 - CORR | 1FTEW1EF | NON-POW | 14405 | DEARBOR | 6/20/2017 | 7944 |
| 3/1/2018 | A79 - CON | CAMERA DE RECULE NE FONCTIONNE PAS L ECRAN EST BLEU | 13A409 BRANCHER IDS CODE B115E-8 DANS MODULE PWB VERIFIER VOLTAGE SUR LE CONNECTEUI | 2017 | 42 - DOES | 1FTEW1EF | NON-POW | 13A409 | KANSAS C | ######## | 7240 |
| 4/30/2018 | A92 - WIRI | C/S TOW ACCESSORY LIGHT IN REAR TAILGATE INOP | CHECK OPERATION=INOP,PERFORMED DIAGNOSISS,CHECK FUSES=OK,CHECK TH RD BRAKE LIGHT | 2018 | B4 - PINCH | 1FTFW1EE | RESTRAIN | 14401 | KANSAS C | ######## | 2883 |
| 3/7/2018 | A84 - WIRI | c/s back up camera does not work | ret dtc b1310 15 in dcdc module. ppt c1-n,c2-y,c3-n,c4-n. repaired ckt cbb3 wh bn in harness 14405 between co | 2018 | 28 - OPEN | 1FTEX1CP | EMISSION | 14405 | KANSAS C | 1/16/2018 | 481 |
| 7/9/2018 | A77 - CON | customer states steering fault and 4wd fault was on and windows wouldnt open and re | ROAD TEST EXTENSIVE, N.P F. SELF TEST ALL MODULES. CHECK OASIS FOLLOW SSM 47045 SSM704! | 2017 | X2 - CONN | 1FTEW1E( | NON-POW | 14405 | KANSAS C | 3/29/2017 | 17110 |
| 4/16/2018 | A71 - CAM | CAMERA DISPLAYS BLACK SCREEN WHEN PUT IN REVERSE, NEED TO TURN ( | TEST UNABLE TO VER FY OR DUPLICATE CONCERN, BACK UP CAMERA WORKS EVERYTIME,SCAN TO | 2017 | 46 - BURN | 1FTEW1EF | NON-POW | 19H405 | DEARBOR | 9/29/2016 | 12685 |
| 4/4/2018 | A78 - CON | BACK UP CAMERA IS IN-OP. PLEASE CHECK AND ADVISE | CLIENT REPORTS REAR CAMERA DOES NOT OPERATE. PEFORMED KOEO ON IPMB FOUND B115E 08. | 2017 | 42 - DOES | 1FTEW1EF | RESTRAIN | 14A411 | KANSAS C | 2/5/2017 | 19596 |
| 3/5/2018 | A92 - WIRI | REPAIR FOR TAILGATE WILL NOT OPEN W ITHSWITCH,WILL ONLY OPEN WHEI | VERIFY TA L GATE WILL NOT OPEN WITH THE RELEASE BUTTON IN THE T/G HANDLE BUT OPENS WITI | 2017 | 28 - OPEN | 1FTEW1E( | NON-POW | 14B562 | DEARBOR | 6/27/2017 | 4982 |
| ######## | A71 - CAM | REPORT ON BOTH FRONT AND REAR CAMERA S INT. INOP ( SHOWS NOTH NC | BODY CHASSIS ELECTRICAL DIAG. (FAULT CODE B10C6) PERFORMED P NPOINT TESTS. MONITORED | 2017 | 42 - DOES | 1FTEW1EF | NON-POW | 19G490 | DEARBOR | ######## | 7692 |
| 2/1/2017 | A66 - BOD | CHECK FOR BACKUP CAMERA DOES NOT DI SPLAYPROPERLY | CONF RMED STATIC/BLINKING/SCROLLING LINES THROUGH MAGE N REVERSE CAMERA. CHECKED ! | 2017 | 28 - OPEN | 1FTEW1C( | NON-POW | 15604 | KANSAS C | 1/25/2017 | 7 |
| 11/8/2017 | A78 - CON | CUSTOMER STATES REVERSE CAMERA INOP - SCREEN GOES BLUE WHEN Y( | PERFORMED FUNCTION TEST VER FIED BACK UP CAMERA IN-OP. RAN IDS PERFORM KEY ON ENGINE | 2018 | X2 - CONN | 1FTFX1CC | NON-POW | 19G490 | KANSAS C | 9/1/2017 | 531 |
| 1/16/2017 | A66 - BOD | CS DISPLAY SCREEN HAS ELECTRICAL "WAVES" THROUGH IT WHEN REVERS | CHECKED FOR CS, THE TOUCH SCREEN HAS ELECTRICAL WAVES THROUGH IT WHEN REVERSE CAM | 2017 | 42 - DOES | 1FTEW1EF | NON-POW | 15604 | KANSAS C | ######## | 754 |

| | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1/17/2018 | A79 - CON | REAR CAMERA  NOP- JUST A BLUE SCREE N | BODY CHASSIS ELECT. DIAG DTCS C1001-08 APIM MODULE. B115E -08 BCM MODULE CAMERA CODES | 2018 | 28 - OPEN | 1FTEW1EF | EMISSION | 14405 | DEARBOR | ######## | 1030 | FE - F-SERIES (P552) |
| 6/14/2018 | A92 - WIRI | CUSTOMER BLIND SPOT & CROSS TRAFFIC ALERT ARENOT WORK ING | TECHNICIAN VERIF ED CONCERN, FOUND BLIND SPOT INOP, PERFORM QUICK TEST, FOUND CODE B | 2018 | 28 - OPEN | 1FTEW1ES | RESTRAIN | 14A005 | DEARBOR | 2/26/2018 | 1777 | FE - F-SERIES (P552) |
| 5/16/2018 | A79 - CON | DIAG FOR SCREN BLANK AND WHEN IN REVERSE BLUE SCREEN APPEARS | MT9002 ADDITIONAL T ME REQUIRED TO LOWER FUEL TANK FOR ACCESS TO REPA R WIRING HARNE | 2018 | X2 - CONN | 1FTMF1CE | NON-POW | 19G490 | KANSAS C | 2/7/2018 | 88 | FL - F-SER ES (P552)( |
| 6/11/2018 | A79 - CON | TA LGATE WON T OPEN WITH USING REMOTE | TAILGATE RELEASES WITH REMOTE BUT NOT TA LGATE BUTTON -SWITCH ON TA LGATE WORKS F NE | 2017 | 28 - OPEN | 1FTEW1EF | RESTRAIN | 14018 | DEARBOR | 12/5/2016 | 29427 | FE - F-SERIES (P552) |
| 8/4/2017 | A71 - CAM | SAYS BACK UP CAMERA IMAGE BLUE ON S CREEN | IOP  NTERNAL SHORT ON AND OFF TST SYSTEM REPLACE REAR CAMERA ASSY REPLACE JUMPER H | 2017 | 42 - DOES | 1FTEW1EF | NON-POW | 19G490 | KANSAS C | 5/18/2017 | 5409 | FL - F-SER ES (P552)( |
| 5/7/2018 | A92 - WIRI | CUSTOMER STATES BACK UP CAMERA DOESNT WORK | VERIFY CONDITION. BACK UP CAMERA IN OP. NOTED AUTO STOP IN OP, ALSO. INSTALL SCANNER, RU | 2018 | X2 - CONN | 1FTEW1EF | RESTRAIN | 14A005 | KANSAS C | 9/18/2017 | 9321 | FL - F-SER ES (P552)( |
| 8/2/2018 | A66 - BOD | BACKUP CAMARA DOESNT WORK DIAGNOSED ON PRIOR VISIT. PART HERE | TECH VERF ED CUSTOMER CONCERN FOUND REAR CAMARA INOP TECH FOUND BCM FAYLTED AFTE | 2018 | 42 - DOES | 1FTEW1EF | NON-POW | 15604 | DEARBOR | ######## | 8079 | FE - F-SERIES (P552) |
| 2/14/2018 | A71 - CAM | CUSTOMER REPORTS THAT BACK HATCH WILL OPEN WHILE HE IS DRIVI NG, | NSPECT FOR TAILGATE ISSUE. VERIFIED GATE OPENS ON ITS OWN AND BACKUP CAMERA  NOP. PEF | 2018 | X2 - CONN | 1FTEW1E( | POWERTR | NPF | DEARBOR | ######## | 12481 | FE - F-SERIES (P552) |
| 5/10/2017 | C26 - WEA | C/S BACK UP CAMERA INOP, SCREEN GOES BLUE | DC CONVERTER CHECK OUT AND RUN EST ON BACK UP CAMERA B115-08 RUN P NPOINT TESTS A1 Y | 2017 | 01 - BROK | 1FTEW1E( | NON-POW | 14B526 | KANSAS C | 11/4/2016 | 4147 | FL - F-SER ES (P552)( |
| 3/19/2018 | A79 - CON | Panne de ventilation contrôle sous le radio ne fonctionne plus. Les vitres avant teleco | Confirmer plainte module FCIM ne communique plus. Demonter les connecteurs du wiring de transmission selor | 2017 | X2 - CONN | 1FTFW1E( | NON-POW | 14405 | DEARBOR | 11/3/2016 | 10190 | FE - F-SERIES (P552) |
| 7/10/2018 | A79 - CON | CHECK FOR CONCERN OF BACK UP CAMERA  NOP. | VERIFIED CUSTOMER CONCERN, SCANNED CODES AND FOUND B115E:08-48-IPM- B CHECKED FUSES | 2017 | 28 - OPEN | 1FTFX1EF | NON-POW | 14S411 | DEARBOR | 1/27/2017 | 29918 | FE - F-SERIES (P552) |
| 3/7/2018 | A92 - WIRI | C/S BACK UP CAMERA UNAVAILABLE MESSAGE, CAMERA INOP | VERIFY CONCERN. BCM/LIN MODE DIAG. DTC KOEO B115E:08. PPT A: 1=CONCERN STILL PRESENT, 2= | 2017 | 42 - DOES | 1FTEX1EP | EMISSION | 12A581 | KANSAS C | 2/26/2017 | 3892 | FL - F-SER ES (P552)( |
| 7/10/2018 | A78 - CON | QUICK SERVICE DEPART THE BACK UP CAMERA IS INOP. CK & ADVISE | VERIFIED BACK UP CAMERA INNOP TRACED 14405 HARNESS FOUND C408 PARTIALLY CONNECTED .A | 2018 | X2 - CONN | 1FTEW1E( | RESTRAIN | 14401 | KANSAS C | 6/17/2018 | 7 | FL - F-SER ES (P552)( |
| 4/9/2018 | A78 - CON | ELECTRICAL - 2 collision warrning, Bliss warning, rear object detection warninglights | performed BCE diagnosis with ids, retrieved multiple communication codes for various modules. printed 3 pages | 2017 | X2 - CONN | 1FTEW1E( | NON-POW | 14S411 | DEARBOR | 2/16/2017 | 13759 | FE - F-SERIES (P552) |
| 8/25/2017 | A79 - CON | DIAG-1 CUSTOMER STATES BLIND SPOT WARN NG KEEPS GOING OFF AND CI | DS START TEST FOR CODES MULTIP CODES FIRST TEST C LEARED ALL CODES AND ROAD TEST 9 M | 2017 | 42 - DOES | 1FTEW1E( | RESTRAIN | 14S411 | DEARBOR | 1/13/2017 | 17858 | FE - F-SERIES (P552) |
| 7/17/2018 | L07 - LOCI | CUSTOMER SAYS TA L GATE WILL NOT OPEN WITH PUSH NG THE BUTTON CC | TAILGATE LATCH REPEASE  NOP, FOLLOWED PIN POINT TEST N1 NO, N4 NO, N5 NO, N7 NO, REPA R C | 2018 | 42 - DOES | 1FTEW1E( | NON-POW | COMPMAK | DEARBOR | 11/3/2017 | 5597 | FE - F-SERIES (P552) |
| 2/26/2018 | A79 - CON | REPORT ON BACK UP CAMERA ONLY SHOW NG BLUE SCREEN | DS DIAG P NPOINT C1001 IN AP M PPT A--3=Y/ 4-6=N/ 8=Y/9=N FUSE OK PIONPOIT ACCESSED AND RE | 2017 | 42 - DOES | 1FTEW1EF | NON-POW | 14405 | DEARBOR | 4/7/2017 | 27514 | FE - F-SERIES (P552) |
| 3/19/2018 | A79 - CON | DIAGNOSIS ELECTRICAL SYNC SCREEN IS OUT. SIDE SENSORS GOING OFF. | TESTED,CONFIRMED. TESTED FOR CODES AND FOUND U0232 AND u0233. oasis and nothing found. work | 2018 | X4 - DAMA | 1FTEW1E( | NON-POW | 14405 | KANSAS C | 9/6/2017 | 5326 | FL - F-SER ES (P552)( |
| 5/29/2018 | A79 - CON | ELECTRICITE CAMERA DE RECUL NE FONCTIONNE PAS TOUT LE TEMPS A VE | SORTIR CODE B115E 55 ET B1530 78 Configurer L N new module avec ids. Code B115E disparait. Code B15 | 2018 | 28 - OPEN | 1FTFW1ES | NON-POW | 13A409 | DEARBOR | 8/21/2017 | 1490 | FE - F-SERIES (P552) |
| 1/11/2018 | A79 - CON | CUSTOMER STATES WHEN UNLOCKING THE TRUCK TAILGATE WILL DROP WI | VERIFIED CONCERN. FOUND THE REAR LIFTGATE WOULD OPEN WHEN THE HAZARD FLASHERS WER | 2018 | X2 - CONN | 1FTFW1R( | EMISSION | 14405 | DEARBOR | ######## | 2470 | FE - F-SERIES (P552) |
| 4/23/2018 | E29 - WAR | CUSTOMER STATES VEHICLE WILL STILL INTERMIT NOT START. WILL CRANK | DIAG, VERY  NTERMITTENT CRANK NO START WE HAVE BEEN WORKING WITH TAC FOR THIS CONDIT | 2017 | 42 - DOES | 1FTEW1EF | EMISSION | 12A650 | DEARBOR | 4/30/2017 | 5269 | FE - F-SERIES (P552) |
| 4/17/2018 | A79 - CON | CK WRENCH LIGHT IS ON | RAN EEC TEST ON PCM AND GOT CODE U1012 AS A HARD FAULT, RAN PP TEST QA PER PC/ED. STEP | 2017 | 42 - DOES | 1FTEW1EF | NON-POW | 13A409 | DEARBOR | 4/11/2017 | 34402 | FE - F-SERIES (P552) |
| 4/10/2018 | A66 - BOD | TA L GATE FALLS OPEN FOR NO REASON USUALLY WHENOPEN NG A DOOR | I VERIF ED THE CUSTOMERS CONCERN AND THE TA L LIGHTS FLICKERING AS WELL. I SCANNED THE | 2017 | 28 - OPEN | 1FTEW1E( | NON-POW | 15604 | DEARBOR | 10/8/2016 | 33714 | FE - F-SERIES (P552) |
| 8/21/2017 | B66 - OTH | BACK UP CAMERA  NOP | VERIFIED CL ENT S CONCERN, REAR CAMERA FOUND TO BE INOP. INSTALLED CLIENT SUPPLIED REA | 2017 | 28 - OPEN | 1FTEW1E( | NON-POW | 19G490 | DEARBOR | 3/7/2017 | 1383 | FE - F-SERIES (P552) |
| 3/9/2018 | A79 - CON | C/S BLUE SCREEN ON BACK UP CAMERA S CREEN | VERIFIED CONCERN. RAN EEC FOUND DTC B115E:08 CAMERA MODULE BUS SIGNAL/ MESSAGE FAILU | 2017 | X1 - POOR | 1FTEW1E( | EMISSION | 14405 | KANSAS C | 1/17/2017 | 12360 | FL - F-SER ES (P552)( |

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**From:** DeWitt, Tony (T.D.)
**Sent:** Thursday, September 27, 2018 2:24 PM
**To:** Peters, Sabine (S.)
**Cc:** Gruntfest, Edward (E.)
**Subject:** RE: F-150 Charts: Tailgate uncommanded opening

Thanks, Sabine!

*Tony DeWitt*
*EDS Design Manager, EESE – North American Body on Frame Applications*
*2A-069 Building #3*
[redacted]

---

**From:** Peters, Sabine (S.)
**Sent:** Thursday, September 27, 2018 1:10 PM
**To:** DeWitt, Tony (T.D.) <tdewitt@ford.com>
**Cc:** Gruntfest, Edward (E.) <egruntfe@ford.com>
**Subject:** RE: F-150 Charts: Tailgate uncommanded opening

Tony,
You are correct, Brian's data was production month, whereas mine is repair month. I seem to remember that you were questioning the seasonal factor, which you could not see it in the MOP, that is why I ran the data this way. I will also run it for MOP, so you can compare it with Brian's. In addition I will look at R/1000 also.

**Sabine Peters**
**EESE – EDS Warranty Spend**
[redacted]
**Building #3, 2A096**

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**From:** Gruntfest, Edward (E.)
**Sent:** Thursday, September 27, 2018 12:33 PM
**To:** DeWitt, Tony (T.D.) <tdewitt@ford.com>; Peters, Sabine (S.) <speter96@ford.com>
**Subject:** RE: F-150 Charts: Tailgate uncommanded opening

Tony, I do not recall that. I would have to check and see.

Sabine, please re-run the date by MOP in addition to Repair Month.

---

**From:** DeWitt, Tony (T.D.)
**Sent:** Thursday, September 27, 2018 12:25 PM
**To:** Gruntfest, Edward (E.) <egruntfe@ford.com>
**Subject:** RE: F-150 Charts: Tailgate uncommanded opening

Can she do it by MOP? Isn't that the way Brian ran the data?

*Tony DeWitt*
*EDS Design Manager, EESE – North American Body on Frame Applications*
*2A-069 Building #3*
[redacted]

---

**From:** Gruntfest, Edward (E.)
**Sent:** Thursday, September 27, 2018 12:24 PM
**To:** DeWitt, Tony (T.D.) <tdewitt@ford.com>

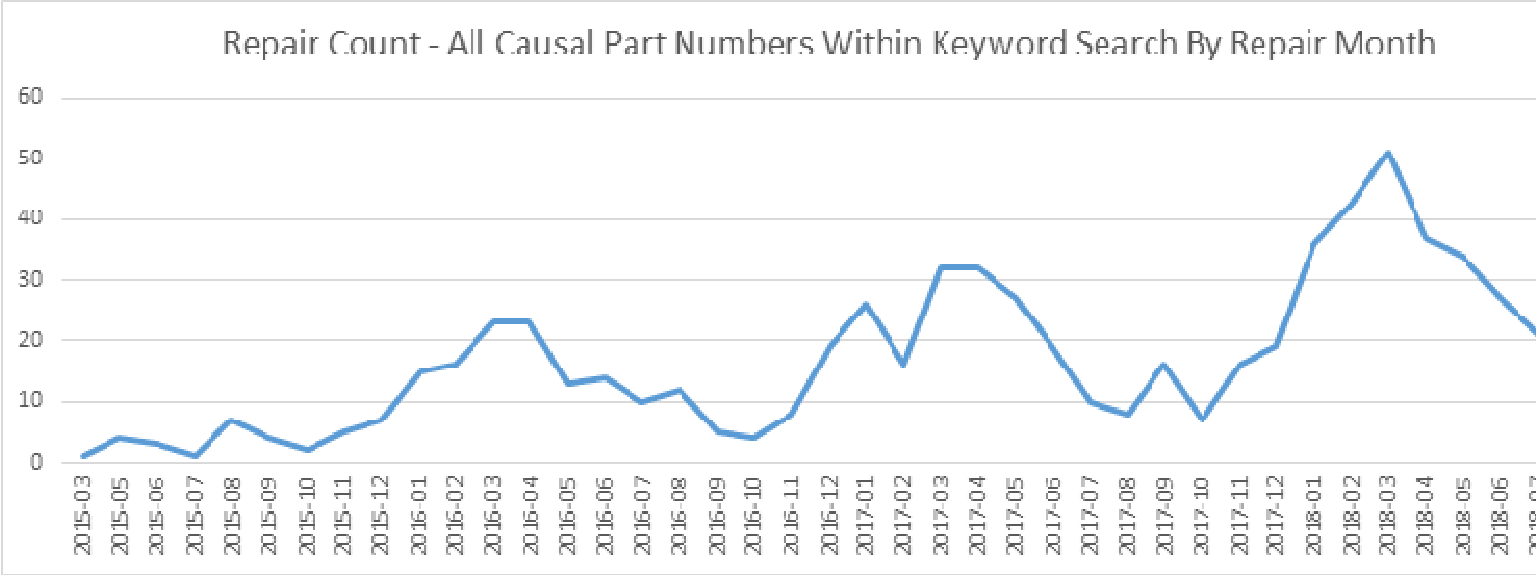
**Subject:** RE: F-150 Charts: Tailgate uncommanded opening
**Importance:** High

My bet, it is by Repair Month.

---

**From:** DeWitt, Tony (T.D.)
**Sent:** Thursday, September 27, 2018 12:21 PM
**To:** Gruntfest, Edward (E.) <egruntfe@ford.com>
**Subject:** RE: F-150 Charts: Tailgate uncommanded opening

Is it laid out by MOP or repair month?

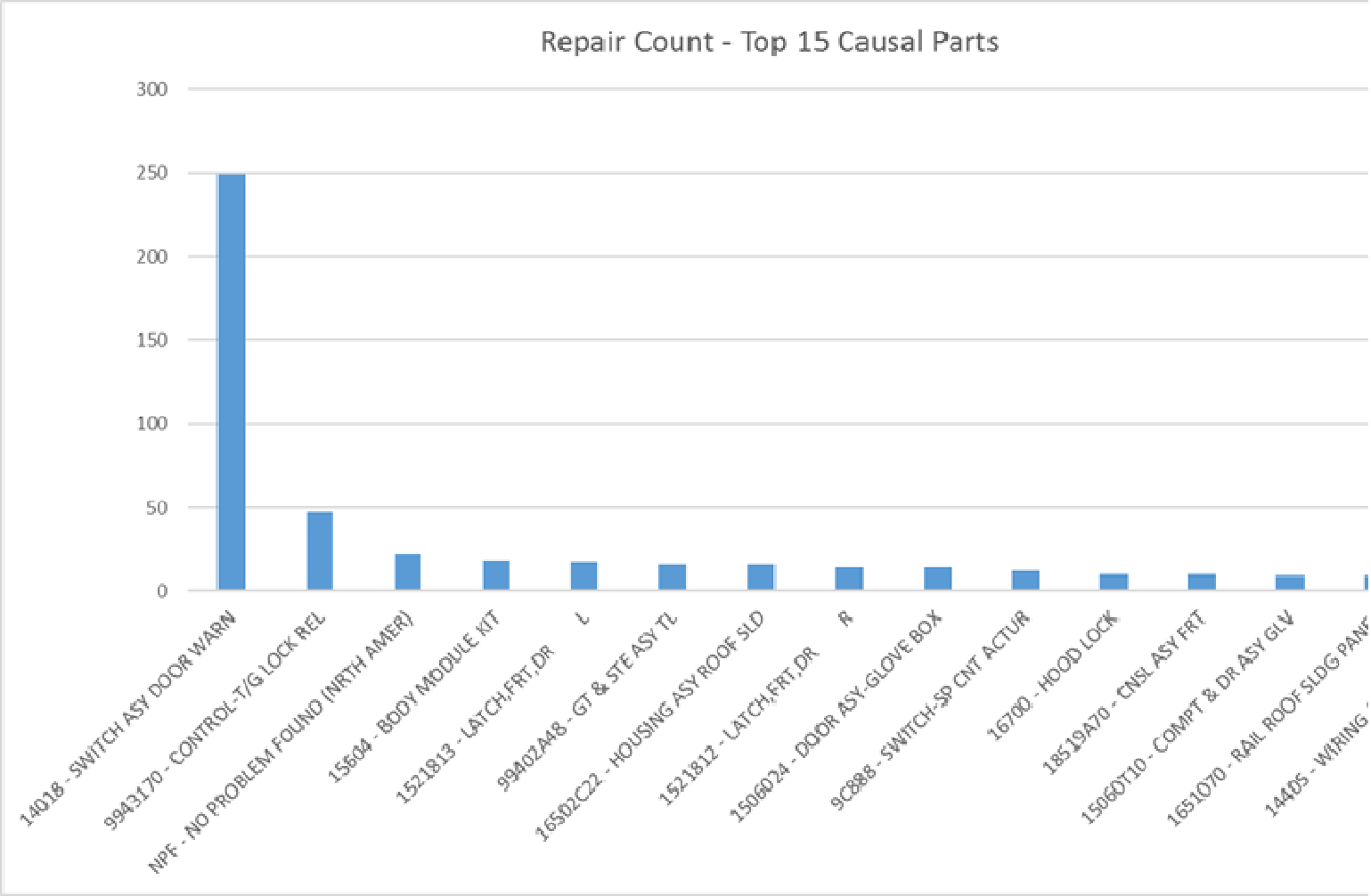



*Tony DeWitt*
*EDS Design Manager, EESE – North American Body on Frame Applications*
*2A-069 Building #3*
[redacted]

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**From:** Gruntfest, Edward (E.)
**Sent:** Thursday, September 27, 2018 11:36 AM
**To:** DeWitt, Tony (T.D.) <tdewitt@ford.com>; Ayala, Carlos (C.) <cayala2@ford.com>; Stanhope, Karen (K.A.) <kstanhop@ford.com>; Buchanan, Alan (A.D.) <abuchan1@ford.com>
**Cc:** Peters, Sabine (S.) <speter96@ford.com>
**Subject:** F-150 Charts: Tailgate uncommanded opening

Sabine was able to re-run charts using the same key word filters as it was done Brian's Team, but only not limiting it to any part numbers. In first tab you will find Repair Count Top 15 Part Numbers and Repair Count by MOP.
As you could see wiring is rather far on the list. FYI: Sabine would also run similar chart for P558.




Regards

---

**From:** Peters, Sabine (S.)
**Sent:** Thursday, September 27, 2018 10:48 AM
**To:** Gruntfest, Edward (E.) <egruntfe@ford.com>
**Subject:** F-150 Charts

Edward,

Here are the a sample of charts. The last one only contains the top 15 parts and you can filter on each individual part (ranked list is next to the chart).
All charts are by repair month.
Please let me know what you think.


## Sabine Peters
**EESE – EDS Warranty Spend**
[redacted]
**Building #3, 2A096**

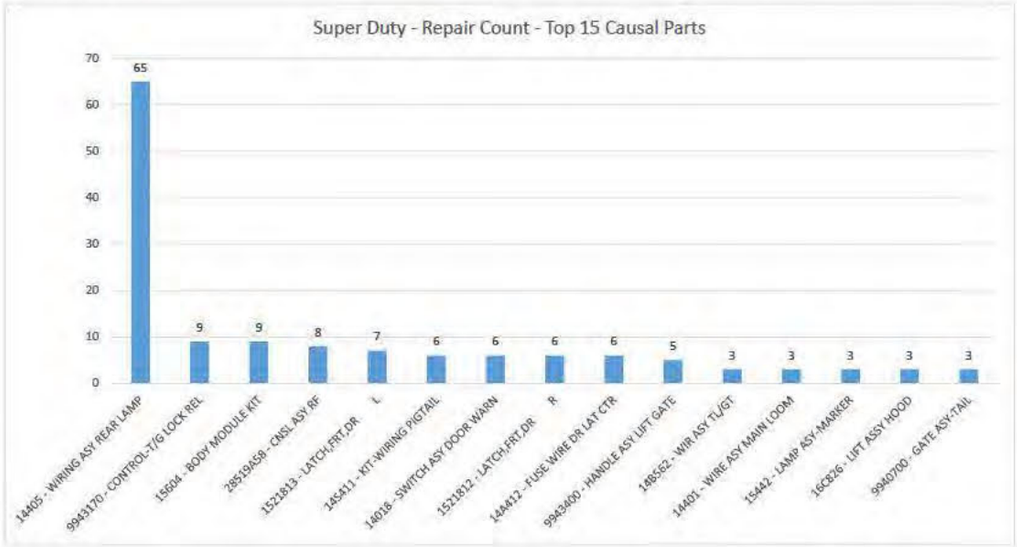
| Model Yea | Vehicle Lin | Condition C | Part Num E | Part Nur | Customer Comments | Technician Comments | Production | Date | |
|---|---|---|---|---|---|---|---|---|---|
| 2018 | F250HD/3E | DOES NOT | 9943170 | GC3Z | CUSTOMER STATES TAILGATE WILL OPEN BY ITSELF SOMET MES WH LE DRIV NG DOWN THE ROAD SOMET MES JUST WH LE SITT NG IN DRIVEWAY WITH NOBODY AROUND. THERE IS A RELAY STEAD LY CLICKING IN THE RIGHT SIDE KICK PANEL. | SHORTED NTERNALY TEST C1017 PIN PO NT TEST N-1 CK. FOR INPUT SHORT TO GROUND NO. N-5CK RELEASE INPUT FOR BOUTH SW. OK. N-9 CK RELEASE OUTPUT OK. N-10 CK GROUND FOR OPEN,MOMENTARILY LLUMINATE YES. REPLACE TAILGATE LATCH ACTUATOR. | 9-Dec-17 | latch actuator | |
| 2018 | F250HD/3E | PINCHED/I | 14A005 | * | EXTERIORTRIM CONCERN TAIL GATE OPEN ON ITS OWN WH LE DRIVING TRUCK HAS DAMAGE TO TAIL GATE AS TAIL GATE OPENED WHEN CUSTOMER HAD A TRA LER ON | 14A005,B4Inspect and follow inspection guidelines for tail gate issue. Removed column switch and test. Confirm no further issues at this time. cust. returned 07/20/2018 with concern of tailgate dropping while driving , I drove vehicle and was able to verify the concern while driving the tailgate unlatched and dropped by itself , hotlineid#[redacted] during inspection and diagnosis found when 14A005 harness was wiggle tested was able to unlatch tail gate un commanded , after performing visual on wiring harness found rub through of harness about 4 inches inward of frame exit, causing short to ground on cpl60 circuit, brown/yellow wire accessed harness and repair circuit , reinsulated harness and installed extra insulator to prevent further rub through . contact Ford submit images for tailgate damage due to not latching properly approval received TH E658228 sublet repair to kingston collision inv#[redacted] Removed damaged tailgate and detrim, paint & refinish tailgate, transfer all internal components. Secure all. Transfer step, handle, and body mouldings. Verified operation. All working. Customer had a sprayliner on bed & tailgate & requires new assembly to be sprayed sent to line-x inv#[redacted] spray tailgate liner. MTDIAG-ABNORMAL DIAGNOSIS mt40700 - no sits to re & re tailgate, detrim and paint & refinish tailgate PAINT 2.4 HRS - P101 & MT40700- 1.9HRS PA NT TAILGATE AS PER DIFFERENT MODEL YEAR | 5-Jan-18 | wiring harness found rub through of harness about 4 inches inward of frame exit, | |
| 2018 | F250HD/3E | DOES NOT | 14405 | * | REPAIR FOR TA L GATE WILL OPEN BY ITSELF INTERMITENTLY-WILL HEAR CLICKING ON PASSENGER SIDE BY GLOVE BOX, DOESNT SEEM TO OPEN WITH BUTTON ON TAIL GATE OR NS DE CAB-W LL ONLY OPEN WITH REMOTE | VERIFIED CONCERN, CHECKED OASIS, IDS TESTED, PINPO NT TESTED, NSPECTED BCM FOR WATER INTRUSION-PASSED, INSPECTED W R NG-CONNECTORS C4003, C4004 & C408 HAD WATER NTRUSION & SLIGHT CORROSION, CLEANED ALL CONNECTORS & APPL ED D E-ELECTRIC GREASE & RETESTED TO VERIFY REPAIRMT14405 TO CLEAN CONNECTORS C4004 & C408 FOR WATER NTRUSION & CORROSION-NO SLTS TIMES AVAILABLE | 12-Jan-18 | 4004, 408 water | |
| 2018 | F250HD/3E | CONNECT | 14S411 | HU2Z | DIAG AND REPORT ON TAILGATE POPS OPEN ON ITS OWN CUSTOMER NOTICE HAPPENS MOSTLY WHEN WET OUTSIDE | VERIFIED CONCERN CHECKED DTCS NONE PRESENT ,CALLED OASIS NO MESS,REVIEWED WIRING FOR TA LLIGHT ACUATOR CHECKED CZZ80E C327,C316 C4004 C4003 C4499 AND C4223 FOR WATER NTRUSION AND CORROSION,FOUND EXCESSIVE WATER AND CORROISION IN C4003 VEHICLE REQU RES MALE AND FEMALE PIGTAILS CLEANED CONNECTOR AND APPL ED ELECTRICAL GREASE TO P NS SEALED UP ALL OK THIS IS ONLY A TEMP FIX FOR NOW REPLACED CONNECTORS FOR C4003 AS PER DIAG.RETEST.ALL OK. MT TIME TO REPLACE BOTH PIGTA LS MALE AND FEMALE NO SLTS AVA L | 26-Nov-17 | | 4003 |
| 2018 | F250HD/3E | DOES NOT | 14018 | 1L2Z | DIAG AND REPORT ON TAILGATE POPS OPEN ON ITS OWN , MAK NG NOISE AT SAMETIME. | CONCERN NOT HAPPEN NG AT THIS TIME CUSTOMER STATED HAPPENS WHEN WET CALLED OASIS NO MESS CHECKED CONNECTORS,C0408 C4002,C4003,FOR WATER INTRUSION OR CORROSION NONE FOUND SPRAYED WATER ON CONNECTORS NO CONCERN,CONTACTED TECH HOTL NE WAITING ON RESPONSE FOUND FAULTY TA LGATE RELEAXZSE SWITCH REPLACED TA LGATE RELEASE SWITCH RE/RE TAILGATE L NER. MT TIME NO SLTS AVAIL | 26-Nov-17 | tailgate release swt. | |
| 2018 | F250HD/3E | CONNECT | 14B562 | * | Customer States TA LGATE OPENS BY ITSELF WHEN YOU HAVE THE TRUCK IN REVERSE AND THEN GO TO TAKE OFF. PLEASE CHECK AND ADVISE. | Was not able to duplicate the customers concern, the porter that picked up the truck did confirm the issue. Self test the bcm and is a pass. consult the wiring diagrams and found the tail gate release and the tail, brake , and reverse lights share the same ground, G402. Check the ground bolt and found it loose. Tighten the ground bolt and test drive the truck. All ok. | 4-Apr-18 | loose ground G402 | |
| 2018 | F250HD/3E | DOES NOT | 9943400 | HC3Z | CHECK TAILGATE W LL OPEN ON ITS OWN WHILE DRIVING | MTIME TO REPLACE TAILGATE HANDLE, NO OP FOR MODEL | 8-Dec-17 | tailgate handle | |
| 2018 | F250HD/3E | SOFTWAR | 15604 | JU5Z | C/S SOMET MES TA LGATE WILL OPEN ON ITS OWN AND WHEN HAPPENS HAS CLICK NG NOISE IN DASH AND AT TA LGATE C/S TAILGATE OPENS BY ITSELF HAPPENED THREETIMES ALL | FAULTY BCM AND TAILGATE ACTUATOR PERFORMED DIAG,PINPO NT,REPLACED TA LGATE ACTUATOR,RETEST P NPOINT,REPLACED BCM,REPROGRAM,RETEST B-15604 C-04 | 21-Nov-17 | bcm, tailgate handle | |
| 2018 | F250HD/3E | IMPROPEF | 7840010 | * | WH LE IN PARK AND ENGINE OFF. HEARDCLICKING NOISE N CAB AND THE HEARD TAILGATE LOWERING. | CUSTOMER STATES TAILGATE OPENING ON ITS OWN. INSPECT. PERFORMED ELEC DIAG,PINPOINT TEST A1. INSPECT. ADJUST AND ALIGN TAILGATE. RETEST OK AT THIS T ME. | 21-Nov-17 | align tailgate | |

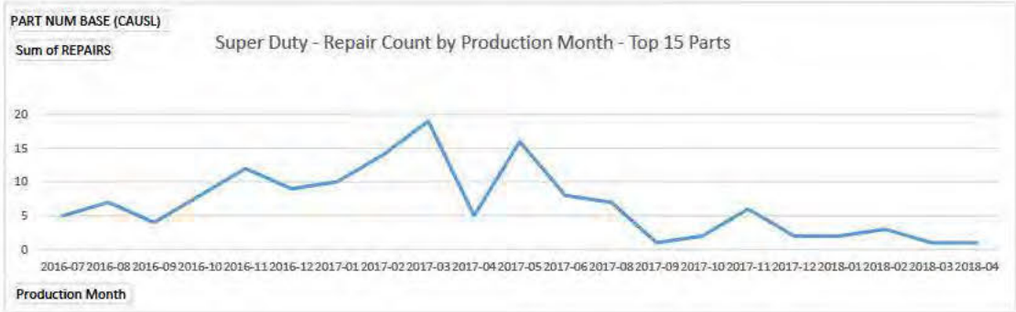
| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| 2018 | F250HD/3E | DOES NOT | 14018 | 1L2Z | TAILGATE HAS BEEN OPENING BY ITSELF EVEN WHEN TRUCK IS PARKE D/OVERNIGHT - ALSO CAN HEAR GATE ACTUATOR CYCL NG MULTIPLE T IMES WHEN GATE IS OPENED | VERIFIED CONCERN, EEC TEST NO SSM OR TSB APPLY, C1017:11, FOLLOW PPT N1 Y, N2 N, REPLACED THE TAILGATE SWITCH RECHECK OK | 2-Mar-18 | tailgate swt |
| 2018 | F250HD/3E | DOES NOT | 9943170 | GC3Z | REF RO [redacted] LE CLIENT ME MENTIONNE QUE SA TAILGATE A OUVERT TOUTE SEULE LORSQUIL ROULAIT VOIRDETAILS LIGNE B | FAIT ROAD TEST, INPOSS BLE DE REPRODUIRE LA PLAINTE, FAIT WIGGLE TEST, VERIF DER CONNECTEURS ET AVEC IDS, AUCUN CODES PRESENT OU EN MEMOIRE.. N.B. EN RECULONS TAIL GATE POU ETRE OUVERT QUAND PESE SUR TELECOMANDE POUR AIDER A ATTACER REMORQUE ET EN AVANCANT A TRES BASSE VITESSE, LORS DES MANQUVRES DE STATIONEMENT.. ECRIT A HOTLINE POUR INFO. FAIT RAPPORT REMPLACER LA SWITCH DE TAILGATE RELEASE HANDLE ET L ACTUATOR DE TAILGATE ET TESTER OK | 16-Feb-18 | |
| 2018 | F250HD/3E | CONNECT | 14401 | * | CUSTOMER REPORTS TAILGATE OPENS BY ITSELF | VERIFY CONCERN PERFORM BCE/ PPT USED MT TIME TO TRACE CIRCUIT TO C4003 FOUND PIN FIT ISSUE ON CIRC CPL10GN/ WH REPA R P N FIT ISSUE RETEST CONCERN RESOLVED | 19-Feb-18 | piin fit on C4003 |

| Model Yea | Vehicle Lin | Vehicle Lin | Customer ( | Customer ( | Claim Key | Country Re | Country So | Condition ( | Condition ( | Part Num E | Part Num F | Part Num S | VIN | Repair Dea | Document | Customer ( | Technician | Repair Dea | Drive Type | Engine [EN | Total Cost | Labor Cost | Material Cc | Net Cost | Labor Hour | Load Date | Load Montl | Mileage |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2017 | F250HD/3 | F7 | L09 | LATCH TR | [redacted] | USA | USA | 82 | FREIGHT/I | NPF | * | * | 1FT8W3B1 | 2916 | [redacted] | CUSTOME | COULD NC | SP RIT FO | T/E | T/TR | 21.11 | 21.11 | 0 | 21.11 | 0.2 | 2-Oct-18 | 2018-10 | 34938 |
| 2017 | F250HD/3 | F7 | A77 | CONNECT | [redacted] | USA | USA | X4 | DAMAGEI | 14S411 | HU2Z | FA | 1FT8W3D1 | 6125 | [redacted] | CUSTOME | VERIF ED | TOWN & C | T/E | T/TR | 240.7 | 194 56 | 46.14 | 240.7 | 2.3 | 2-Oct-18 | 2018-10 | 22521 |
| 2017 | F250HD/3 | F7 | B05 | BODY PAI | [redacted] | CAN | CAN | 42 | DOES NO | 16C826 | HC3Z | B | 1FT8W3B1 | A6792 | [redacted] | 12-BODY/1 | CONFIRMI | M G M FOI | T/E | T/TR | 50 55158 | 21.57902 | 28.97256 | 50.55158 | 0.2 | 3-Oct-18 | 2018-10 | 27212 |
| 2017 | F250HD/3 | F7 | A79 | CONNECT | [redacted] | USA | USA | X2 | CONNECT | 14405 | HC3Z | PH | 1FT8W3B1 | 4196 | [redacted] | THE TA LC | CHECK TS | APPLE FO | T/E | T/TR | 1687.45 | 746.72 | 940.73 | 1687.45 | 8.5 | 12-Oct-18 | 2018-10 | 35376 |
| 2017 | F250HD/3 | F7 | A79 | CONNECT | [redacted] | USA | USA | 28 | OPEN CIR | 14B562 | * | * | 1FT7W2B1 | 4462 | [redacted] | CUSTOME | QUALITY ( | RANDALL | T/E | T/TR | 84.48 | 84.48 | 0 | 84.48 | 0.8 | 15-Oct-18 | 2018-10 | 21459 |
| 2018 | F250HD/3 | F7 | L15 | OTHER LC | [redacted] | USA | USA | 42 | DOES NO | 9943170 | GC3Z | B | 1FT7W2B1 | 9685 | [redacted] | CUSTOME | SHORTED | CROSSRC | T/E | T/TR | 148.43 | 107 68 | 40.75 | 148.43 | 1 | 17-Oct-18 | 2018-10 | 9860 |

| Market Der | Production | Assembly F | Region Re | Repair Dat | Repair Dea | TIS | | Transactior | Version/Se | VFG | WCC | Warranty Start Date |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F | 8-Mar-17 | A1 | NA | 25-Sep-18 | MI | 12 | E84 | T/CD | V07 | 6G88 | 30-Oct-17 | |
| F | 28-Feb-17 | A1 | NA | 2-Oct-18 | PA | 17 | E83 | T/CD | V18 | 7S20 | ######## | |
| F | 20-Oct-16 | A1 | NA | 2-Oct-18 | AB | 22 | E84 | T/CD | V31 | 6O07 | 4-Jan-17 | |
| F | 2-Oct-16 | A1 | NA | ######## | MN | 16 | E83 | T/CD | V18 | 7S14 | 31-Jan-17 | |
| F | 30-Mar-17 | A1 | NA | 8-Oct-18 | TX | 17 | E83 | T/BD | V18 | 7S20 | 14-Jun-17 | |
| F | 9-Dec-17 | A1 | NA | 8-Oct-18 | VA | 8 | 1 | T/BD | V07 | 6J06 | 23-Feb-18 | |




| Rank | Causal Part | REPAIRS |
|---|---|---|
| 1 | 14405 - WIRING ASY REAR LAMP | 65 |
| 2 | 9943170 - CONTROL-T/G LOCK REL | 9 |
| 3 | 15604 - BODY MODULE KIT | 9 |
| 4 | 28519A58 - CNSL ASY RF | 8 |
| 5 | 1521813 - LATCH,FRT,DR L | 7 |
| 6 | 14A412 - FUSE WIRE DR LAT CTR | 6 |
| 7 | 14018 - SWITCH ASY DOOR WARN | 6 |
| 8 | 1521812 - LATCH,FRT,DR R | 6 |
| 9 | 14S411 - KIT-W R NG PIGTAIL | 6 |
| 10 | 9943400 - HANDLE ASY LIFT GATE | 5 |
| 11 | 16C826 - LIFT ASSY HOOD | 3 |
| 12 | 14B562 - WIR ASY TL/GT | 3 |
| 13 | 15442 - LAMP ASY-MARKER | 3 |
| 14 | 9940700 - GATE ASY-TAIL | 3 |
| 15 | 14401 - WIRE ASY MA N LOOM | 3 |

| Row Labels | Sum of REPAIRS |
|---|---|
| 14405 - WIRING ASY REAR LAMP | 65 |
| 9943170 - CONTROL-T/G LOCK REL | 9 |
| 15604 - BODY MODULE KIT | 9 |
| 28519A58 - CNSL ASY RF | 8 |
| 1521813 - LATCH,FRT,DR L | 7 |
| 14S411 - KIT-WIRING PIGTAIL | 6 |
| 14018 - SWITCH ASY DOOR WARN | 6 |
| 1521812 - LATCH,FRT,DR R | 6 |
| 14A412 - FUSE WIRE DR LAT CTR | 6 |
| 9943400 - HANDLE ASY LIFT GATE | 5 |
| 14B562 - WIR ASY TL/GT | 3 |
| 14401 - WIRE ASY MAIN LOOM | 3 |
| 15442 - LAMP ASY-MARKER | 3 |
| 16C826 - LIFT ASSY HOOD | 3 |
| 9940700 - GATE ASY-TAIL | 3 |
| NPF - NO PROBLEM FOUND (NRTH AMER) | 3 |
| 9927936 - HSG ASY FUEL TNK FIL | 3 |
| 9941018 - MLDG-T/GATE OUTSIDE | 2 |
| 15221A01 - CA ASY FRT DR LAT R/CNTRL L | 2 |
| 9943150 - LATCH-TAILGATE | 2 |
| 14A005 - WIRE ASY MAIN LOOM | 2 |
| 1651070 - RAIL ROOF SLDG PANEL | 1 |
| 99430B13 - TAIL GATE HINGE RETAINER ASY | 1 |
| 5426412 - LTCH RR DR R | 1 |
| BED - TRUCK,BEHIND CAB | 1 |
| 15K601 - TRANSMITTER REM/CNTL | 1 |
| 1540180 - CA ASY RR DR LAT R/CONTR | 1 |
| 16612 - HOOD | 1 |
| 13A409 - WIRING ASY-RR LAMP C | 1 |
| 7827407 - TRIM PANEL-RR DOOR L | 1 |
| 9940602 - MOULDING TRUNK | 1 |
| 14631 - WIRING-FRT WINDOW RE | 1 |
| 14A411 - WIRE ASY MAIN JUMPER | 1 |
| 7840110 - DOOR LUGG | 1 |
| 7040700 - PNL-BK DR O/S LWR | 1 |
| 16500A66 - SHLD RF SLD PNL (RH/LH) | 1 |
| 13A576 - WIRE ASY TRLR WIRE F | 1 |
| 25060T10 - CMPT & DR ASY GLV | 1 |
| 1526413 - LAT ASY RR DR LH | 1 |
| 54432A38 - ACTUATOR-D/L PWR LOK | 1 |
| 99442A38 - BRKT STRT TL/GT | 1 |
| 7843150 - LATCH-TAILGATE | 1 |
| 5443150 - LATCH-TAILGATE | 1 |
| 99264A26 - LATCH-SIDE & BK DOOR | 1 |
| 14334 - WIRING ASSY-INTERIOR | 1 |
| 13D730 - SW PACK CNSL | 1 |
| 7840010 - LIFT GATE | 1 |
| 99402A48 - GT & STE ASY TL | 1 |
| 99402A68 - ROD ASY-TL/GT LFT ASST | 1 |
| **Grand Total** | **184** |

| Row Labels | Sum of REPAIRS |
|---|---|
| 14405 - WI | 65 |
| 9943170 - | 9 |
| 15604 - BC | 9 |
| 28519A58 | 8 |
| 1521813 - | 7 |
| 14S411 - K | 6 |
| 14018 - SV | 6 |
| 1521812 - | 6 |
| 14A412 - F | 6 |
| 9943400 - | 5 |
| 14B562 - V | 3 |
| 14401 - WI | 3 |
| 15442 - LA | 3 |
| 16C826 - L | 3 |
| 9940700 - | 3 |

| Row Labels | Sum of REPAIRS |
|---|---|
| 2016-07 | 6 |
| 2016-08 | 9 |
| 2016-09 | 8 |
| 2016-10 | 10 |
| 2016-11 | 16 |
| 2016-12 | 12 |
| 2017-01 | 13 |
| 2017-02 | 16 |
| 2017-03 | 22 |
| 2017-04 | 5 |
| 2017-05 | 19 |
| 2017-06 | 11 |
| 2017-08 | 12 |
| 2017-09 | 3 |
| 2017-10 | 4 |
| 2017-11 | 7 |
| 2017-12 | 3 |
| 2018-01 | 3 |
| 2018-02 | 3 |
| 2018-03 | 1 |
| 2018-04 | 1 |
| **Grand Total** | **184** |

| MATRIX_N | PROD_MC | REPAIRS | COSTS | VEHICLES | MODEL YE | PART NUM | Production | LOGIC |
|---|---|---|---|---|---|---|---|---|
| 1 | | 1 | 137.7 | 0 | 2017 | 14018 - SV | 2016-07 | no logic |
| 2 | | 1 | 243.89 | 0 | 2017 | 14A412 - F | 2016-07 | no logic |
| 3 | | 2 | 412.93 | 0 | 2017 | 1521813 - | 2016-07 | no logic |
| 4 | | 1 | 92.32 | 0 | 2017 | 9927936 - | 2016-07 | no logic |
| 5 | | 1 | 44.08 | 0 | 2017 | 9940700 - | 2016-07 | no logic |
| 6 | | 2 | 1888.96 | 0 | 2017 | 14405 - WI | 2016-08 | no logic |
| 7 | | 1 | 73.44 | 0 | 2017 | 15604 - BC | 2016-08 | no logic |
| 8 | | 2 | 613.32 | 0 | 2017 | 28519A58 | 2016-08 | no logic |
| 9 | | 1 | 86.66 | 0 | 2017 | 9927936 - | 2016-08 | no logic |
| 10 | | 1 | 289.67 | 0 | 2017 | 99402A68 | 2016-08 | no logic |
| 11 | | 2 | 222.78 | 0 | 2017 | 9943170 - | 2016-08 | no logic |
| 12 | | 1 | 1129.96 | 0 | 2017 | 14405 - WI | 2016-09 | no logic |
| 13 | | 1 | 276.48 | 0 | 2017 | 14631 - WI | 2016-09 | no logic |
| 14 | | 1 | 190.04 | 0 | 2017 | 1526413 - | 2016-09 | no logic |
| 15 | | 1 | 567.81 | 0 | 2017 | 15604 - BC | 2016-09 | no logic |
| 16 | | 1 | 255.22 | 0 | 2017 | 1651070 - | 2016-09 | no logic |
| 17 | | 2 | 1011.89 | 0 | 2017 | 28519A58 | 2016-09 | no logic |
| 18 | | 1 | 51.63 | 0 | 2017 | 9943150 - | 2016-09 | no logic |
| 19 | | 6 | 6868.96 | 0 | 2017 | 14405 - WI | 2016-10 | no logic |
| 20 | | 1 | 26.81 | 0 | 2017 | 16612 - HC | 2016-10 | no logic |
| 21 | | 1 | 50.55 | 0 | 2017 | 16C826 - L | 2016-10 | no logic |
| 22 | | 1 | 982.38 | 0 | 2017 | 99430B13 | 2016-10 | no logic |
| 23 | | 1 | 333.21 | 0 | 2017 | 9943170 - | 2016-10 | no logic |
| 24 | | 1 | 773.15 | 0 | 2017 | 14334 - WI | 2016-11 | no logic |
| 25 | | 7 | 7152.28 | 0 | 2017 | 14405 - WI | 2016-11 | no logic |
| 26 | | 1 | 277.33 | 0 | 2017 | 14A412 - F | 2016-11 | no logic |
| 27 | | 1 | 412.58 | 0 | 2017 | 15604 - BC | 2016-11 | no logic |
| 28 | | 1 | 91.69 | 0 | 2017 | 16500A66 | 2016-11 | no logic |
| 29 | | 1 | 553.92 | 0 | 2017 | 28519A58 | 2016-11 | no logic |
| 30 | | 1 | 651.4 | 0 | 2017 | 99402A48 | 2016-11 | no logic |
| 31 | | 1 | 146.58 | 0 | 2017 | 9943170 - | 2016-11 | no logic |
| 32 | | 1 | 212.91 | 0 | 2017 | 9943400 - | 2016-11 | no logic |
| 33 | | 1 | 84.15 | 0 | 2017 | NPF - NO I | 2016-11 | no logic |
| 34 | | 1 | 80.61 | 0 | 2017 | 13A576 - V | 2016-12 | no logic |
| 35 | | 5 | 6911.5 | 0 | 2017 | 14405 - WI | 2016-12 | no logic |
| 36 | | 3 | 1558.53 | 0 | 2017 | 15442 - LA | 2016-12 | no logic |
| 37 | | 1 | 59.46 | 0 | 2017 | 15604 - BC | 2016-12 | no logic |
| 38 | | 1 | 110.37 | 0 | 2017 | 54432A38 | 2016-12 | no logic |
| 39 | | 1 | 174.24 | 0 | 2017 | 9941018 - | 2016-12 | no logic |
| 40 | | 1 | 19.83 | 0 | 2017 | 13D730 - S | 2017-01 | no logic |
| 41 | | 1 | 137.64 | 0 | 2017 | 14401 - WI | 2017-01 | no logic |
| 42 | | 5 | 5027.99 | 0 | 2017 | 14405 - WI | 2017-01 | no logic |
| 43 | | 2 | 436.91 | 0 | 2017 | 14A412 - F | 2017-01 | no logic |
| 44 | | 1 | 22.44 | 0 | 2017 | 15221A01 | 2017-01 | no logic |
| 45 | | 1 | 189.77 | 0 | 2017 | 15K601 - T | 2017-01 | no logic |
| 46 | | 2 | 680.4 | 0 | 2017 | 28519A58 | 2017-01 | no logic |
| 47 | | 8 | 6958.8 | 0 | 2017 | 14405 - WI | 2017-02 | no logic |
| 48 | | 2 | 240.7 | 0 | 2017 | 14S411 - K | 2017-02 | no logic |
| 49 | | 2 | 412.92 | 0 | 2017 | 1521813 - | 2017-02 | no logic |
| 50 | | 1 | 775.6 | 0 | 2017 | 15604 - BC | 2017-02 | no logic |
| 51 | | 1 | 193.83 | 0 | 2017 | 5426412 - | 2017-02 | no logic |
| 52 | | 1 | 163.95 | 0 | 2017 | 9943170 - | 2017-02 | no logic |
| 53 | | 1 | 81.46 | 0 | 2017 | 99442A38 | 2017-02 | no logic |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 54 | 1 | 127.88 | 0 | 2017 | 14018 - SV | 2017-03 | no logic |
| 55 | 1 | 376.3 | 0 | 2017 | 14401 - WI | 2017-03 | no logic |
| 56 | 8 | 8412.08 | 0 | 2017 | 14405 - WI | 2017-03 | no logic |
| 57 | 1 | 210.87 | 0 | 2017 | 14A412 - F | 2017-03 | no logic |
| 58 | 2 | 205.81 | 0 | 2017 | 14B562 - V | 2017-03 | no logic |
| 59 | 1 | 584.83 | 0 | 2017 | 14S411 - K | 2017-03 | no logic |
| 60 | 1 | 273.26 | 0 | 2017 | 1521812 - | 2017-03 | no logic |
| 61 | 1 | 252.47 | 0 | 2017 | 1521813 - | 2017-03 | no logic |
| 62 | 1 | 573.51 | 0 | 2017 | 15604 - BC | 2017-03 | no logic |
| 63 | 1 | 622.38 | 0 | 2017 | 28519A58 | 2017-03 | no logic |
| 64 | 1 | 1858.92 | 0 | 2017 | 5443150 - | 2017-03 | no logic |
| 65 | 1 | 143.22 | 0 | 2017 | 9943170 - | 2017-03 | no logic |
| 66 | 2 | 111.08 | 0 | 2017 | NPF - NO I | 2017-03 | no logic |
| 67 | 3 | 2349.46 | 0 | 2017 | 14405 - WI | 2017-04 | no logic |
| 68 | 1 | 47.56 | 0 | 2017 | 16C826 - L | 2017-04 | no logic |
| 69 | 1 | 1812.6 | 0 | 2017 | 9940700 - | 2017-04 | no logic |
| 70 | 13 | 14952.76 | 0 | 2017 | 14405 - WI | 2017-05 | no logic |
| 71 | 1 | 151.74 | 0 | 2017 | 1521812 - | 2017-05 | no logic |
| 72 | 1 | 80.88 | 0 | 2017 | 15221A01 | 2017-05 | no logic |
| 73 | 1 | 59.47 | 0 | 2017 | 7840110 - | 2017-05 | no logic |
| 74 | 1 | 235.05 | 0 | 2017 | 9941018 - | 2017-05 | no logic |
| 75 | 1 | 200.69 | 0 | 2017 | 9943170 - | 2017-05 | no logic |
| 76 | 1 | 210.09 | 0 | 2017 | 9943400 - | 2017-05 | no logic |
| 77 | 1 | 123.81 | 0 | 2017 | 14018 - SV | 2017-06 | no logic |
| 78 | 4 | 3792.8 | 0 | 2017 | 14405 - WI | 2017-06 | no logic |
| 79 | 1 | 320.2 | 0 | 2017 | 14A412 - F | 2017-06 | no logic |
| 80 | 1 | 267.94 | 0 | 2017 | 14S411 - K | 2017-06 | no logic |
| 81 | 1 | 194.26 | 0 | 2017 | 1521812 - | 2017-06 | no logic |
| 82 | 1 | 105.51 | 0 | 2017 | 25060T10 | 2017-06 | no logic |
| 83 | 1 | 115.64 | 0 | 2017 | 99264A26 | 2017-06 | no logic |
| 84 | 1 | 118.33 | 0 | 2017 | 9940602 - | 2017-06 | no logic |
| 85 | 1 | 463.25 | 0 | 2017 | 13A409 - V | 2017-08 | no logic |
| 86 | 1 | 5111.82 | 0 | 2017 | 14A005 - V | 2017-08 | no logic |
| 87 | 1 | 54.74 | 0 | 2017 | 14S411 - K | 2017-08 | no logic |
| 88 | 2 | 309.97 | 0 | 2017 | 1521812 - | 2017-08 | no logic |
| 89 | 1 | 613.15 | 0 | 2017 | 15604 - BC | 2017-08 | no logic |
| 90 | 1 | 47.74 | 0 | 2017 | 16C826 - L | 2017-08 | no logic |
| 91 | 1 | 19.7 | 0 | 2017 | 7040700 - | 2017-08 | no logic |
| 92 | 1 | 17.84 | 0 | 2017 | 7843150 - | 2017-08 | no logic |
| 93 | 1 | 302.93 | 0 | 2017 | 9940700 - | 2017-08 | no logic |
| 94 | 1 | 308.11 | 0 | 2017 | 9943400 - | 2017-08 | no logic |
| 95 | 1 | 42.4 | 0 | 2017 | BED - TRU | 2017-08 | no logic |
| 96 | 1 | 120.16 | 0 | 2017 | 14018 - SV | 2017-09 | no logic |
| 97 | 1 | 95.13 | 0 | 2017 | 14A411 - V | 2017-09 | no logic |
| 98 | 1 | 144.64 | 0 | 2017 | 9943150 - | 2017-09 | no logic |
| 99 | 2 | 611.36 | 0 | 2017 | 1521813 - | 2017-10 | no logic |
| 100 | 1 | 57 | 0 | 2017 | 7827407 - | 2017-10 | no logic |
| 101 | 1 | 61.56 | 0 | 2017 | 9927936 - | 2017-10 | no logic |
| 102 | 2 | 1066.41 | 0 | 2017 | 14405 - WI | 2017-11 | no logic |
| 103 | 1 | 757.57 | 0 | 2017 | 9943400 - | 2017-11 | no logic |
| 104 | 1 | 102.61 | 0 | 2018 | 14018 - SV | 2017-11 | no logic |
| 105 | 1 | 202.93 | 0 | 2018 | 14S411 - K | 2017-11 | no logic |
| 106 | 1 | 509.87 | 0 | 2018 | 15604 - BC | 2017-11 | no logic |
| 107 | 1 | 112 | 0 | 2018 | 7840010 - | 2017-11 | no logic |

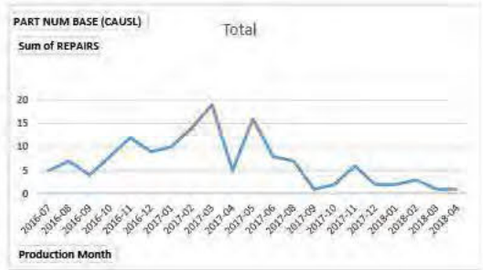
| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 108 | 1 | 106.1 | 0 | 2018 | 1540180 - | 2017-12 | no logic |
| 109 | 1 | 148.43 | 0 | 2018 | 9943170 - | 2017-12 | no logic |
| 110 | 1 | 206.67 | 0 | 2018 | 9943400 - | 2017-12 | no logic |
| 111 | 1 | 128.16 | 0 | 2018 | 14405 - WI | 2018-01 | no logic |
| 112 | 1 | 1356.65 | 0 | 2018 | 14A005 - V | 2018-01 | no logic |
| 113 | 1 | 522.42 | 0 | 2018 | 15604 - BC | 2018-01 | no logic |
| 114 | 1 | 131.74 | 0 | 2018 | 14401 - WI | 2018-02 | no logic |
| 115 | 1 | 291.42 | 0 | 2018 | 1521812 - | 2018-02 | no logic |
| 116 | 1 | 347.29 | 0 | 2018 | 9943170 - | 2018-02 | no logic |
| 117 | 1 | 144.82 | 0 | 2018 | 14018 - SV | 2018-03 | no logic |
| 118 | 1 | 197.21 | 0 | 2018 | 14B562 - V | 2018-04 | no logic |

| Row Labels | Sum of REPAIRS |
|---|---|
| 14405 - WIRING ASY REAR LAMP | 65 |
| 9943170 - CONTROL-T/G LOCK REL | 9 |
| 15604 - BODY MODULE KIT | 9 |
| 28519A58 - CNSL ASY RF | 8 |
| 1521813 - LATCH,FRT,DR L | 7 |
| 14A412 - FUSE WIRE DR LAT CTR | 6 |
| 14018 - SWITCH ASY DOOR WARN | 6 |
| 1521812 - LATCH,FRT,DR R | 6 |
| 14S411 - KIT-WIRING PIGTAIL | 6 |
| 9943400 - HANDLE ASY LIFT GATE | 5 |
| 16C826 - LIFT ASSY HOOD | 3 |
| 14B562 - WIR ASY TL/GT | 3 |
| 15442 - LAMP ASY-MARKER | 3 |
| 9940700 - GATE ASY-TAIL | 3 |
| 14401 - WIRE ASY MAIN LOOM | 3 |
| **Grand Total** | **142** |

| MATRIX_N | PROD_MC | REPAIRS | COSTS | VEHICLES | MODEL YE | PART NUM | Production | LOGIC |
|---|---|---|---|---|---|---|---|---|
| 1 | | 1 | 137.7 | 0 | 2017 | 14018 - SV | 2016-07 | no logic |
| 2 | | 1 | 243.89 | 0 | 2017 | 14A412 - F | 2016-07 | no logic |
| 3 | | 2 | 412.93 | 0 | 2017 | 1521813 - | 2016-07 | no logic |
| 5 | | 1 | 44.08 | 0 | 2017 | 9940700 - | 2016-07 | no logic |
| 6 | | 2 | 1888.96 | 0 | 2017 | 14405 - WI | 2016-08 | no logic |
| 7 | | 1 | 73.44 | 0 | 2017 | 15604 - BC | 2016-08 | no logic |
| 8 | | 2 | 613.32 | 0 | 2017 | 28519A58 | 2016-08 | no logic |
| 11 | | 2 | 222.78 | 0 | 2017 | 9943170 - | 2016-08 | no logic |
| 12 | | 1 | 1129.96 | 0 | 2017 | 14405 - WI | 2016-09 | no logic |
| 15 | | 1 | 567.81 | 0 | 2017 | 15604 - BC | 2016-09 | no logic |
| 17 | | 2 | 1011.89 | 0 | 2017 | 28519A58 | 2016-09 | no logic |
| 19 | | 6 | 6868.96 | 0 | 2017 | 14405 - WI | 2016-10 | no logic |
| 21 | | 1 | 50.55 | 0 | 2017 | 16C826 - L | 2016-10 | no logic |
| 23 | | 1 | 333.21 | 0 | 2017 | 9943170 - | 2016-10 | no logic |
| 25 | | 7 | 7152.28 | 0 | 2017 | 14405 - WI | 2016-11 | no logic |
| 26 | | 1 | 277.33 | 0 | 2017 | 14A412 - F | 2016-11 | no logic |
| 27 | | 1 | 412.58 | 0 | 2017 | 15604 - BC | 2016-11 | no logic |
| 29 | | 1 | 553.92 | 0 | 2017 | 28519A58 | 2016-11 | no logic |
| 31 | | 1 | 146.58 | 0 | 2017 | 9943170 - | 2016-11 | no logic |
| 32 | | 1 | 212.91 | 0 | 2017 | 9943400 - | 2016-11 | no logic |
| 35 | | 5 | 6911.5 | 0 | 2017 | 14405 - WI | 2016-12 | no logic |
| 36 | | 3 | 1558.53 | 0 | 2017 | 15442 - LA | 2016-12 | no logic |
| 37 | | 1 | 59.46 | 0 | 2017 | 15604 - BC | 2016-12 | no logic |
| 41 | | 1 | 137.64 | 0 | 2017 | 14401 - WI | 2017-01 | no logic |
| 42 | | 5 | 5027.99 | 0 | 2017 | 14405 - WI | 2017-01 | no logic |
| 43 | | 2 | 436.91 | 0 | 2017 | 14A412 - F | 2017-01 | no logic |
| 46 | | 2 | 680.4 | 0 | 2017 | 28519A58 | 2017-01 | no logic |
| 47 | | 8 | 6958.8 | 0 | 2017 | 14405 - WI | 2017-02 | no logic |
| 48 | | 2 | 240.7 | 0 | 2017 | 14S411 - K | 2017-02 | no logic |
| 49 | | 2 | 412.92 | 0 | 2017 | 1521813 - | 2017-02 | no logic |
| 50 | | 1 | 775.6 | 0 | 2017 | 15604 - BC | 2017-02 | no logic |
| 52 | | 1 | 163.95 | 0 | 2017 | 9943170 - | 2017-02 | no logic |
| 54 | | 1 | 127.88 | 0 | 2017 | 14018 - SV | 2017-03 | no logic |
| 55 | | 1 | 376.3 | 0 | 2017 | 14401 - WI | 2017-03 | no logic |
| 56 | | 8 | 8412.08 | 0 | 2017 | 14405 - WI | 2017-03 | no logic |
| 57 | | 1 | 210.87 | 0 | 2017 | 14A412 - F | 2017-03 | no logic |
| 58 | | 2 | 205.81 | 0 | 2017 | 14B562 - V | 2017-03 | no logic |
| 59 | | 1 | 584.83 | 0 | 2017 | 14S411 - K | 2017-03 | no logic |
| 60 | | 1 | 273.26 | 0 | 2017 | 1521812 - | 2017-03 | no logic |
| 61 | | 1 | 252.47 | 0 | 2017 | 1521813 - | 2017-03 | no logic |
| 62 | | 1 | 573.51 | 0 | 2017 | 15604 - BC | 2017-03 | no logic |
| 63 | | 1 | 622.38 | 0 | 2017 | 28519A58 | 2017-03 | no logic |
| 65 | | 1 | 143.22 | 0 | 2017 | 9943170 - | 2017-03 | no logic |
| 67 | | 3 | 2349.48 | 0 | 2017 | 14405 - WI | 2017-04 | no logic |
| 68 | | 1 | 47.56 | 0 | 2017 | 16C826 - L | 2017-04 | no logic |
| 69 | | 1 | 1812.6 | 0 | 2017 | 9940700 - | 2017-04 | no logic |
| 70 | | 13 | 14952.76 | 0 | 2017 | 14405 - WI | 2017-05 | no logic |
| 71 | | 1 | 151.74 | 0 | 2017 | 1521812 - | 2017-05 | no logic |
| 75 | | 1 | 200.69 | 0 | 2017 | 9943170 - | 2017-05 | no logic |
| 76 | | 1 | 210.09 | 0 | 2017 | 9943400 - | 2017-05 | no logic |
| 77 | | 1 | 123.81 | 0 | 2017 | 14018 - SV | 2017-06 | no logic |
| 78 | | 4 | 3792.8 | 0 | 2017 | 14405 - WI | 2017-06 | no logic |
| 79 | | 1 | 320.2 | 0 | 2017 | 14A412 - F | 2017-06 | no logic |
| 80 | | 1 | 267.94 | 0 | 2017 | 14S411 - K | 2017-06 | no logic |
| 81 | | 1 | 194.26 | 0 | 2017 | 1521812 - | 2017-06 | no logic |
| 87 | | 1 | 54.74 | 0 | 2017 | 14S411 - K | 2017-08 | no logic |
| 88 | | 2 | 309.97 | 0 | 2017 | 1521812 - | 2017-08 | no logic |
| 89 | | 1 | 613.15 | 0 | 2017 | 15604 - BC | 2017-08 | no logic |
| 90 | | 1 | 47.74 | 0 | 2017 | 16C826 - L | 2017-08 | no logic |
| 93 | | 1 | 302.93 | 0 | 2017 | 9940700 - | 2017-08 | no logic |
| 94 | | 1 | 308.11 | 0 | 2017 | 9943400 - | 2017-08 | no logic |
| 96 | | 1 | 120.16 | 0 | 2017 | 14018 - SV | 2017-09 | no logic |
| 99 | | 2 | 611.36 | 0 | 2017 | 1521813 - | 2017-10 | no logic |
| 102 | | 2 | 1066.41 | 0 | 2017 | 14405 - WI | 2017-11 | no logic |
| 103 | | 1 | 757.57 | 0 | 2017 | 9943400 - | 2017-11 | no logic |
| 104 | | 1 | 102.61 | 0 | 2018 | 14018 - SV | 2017-11 | no logic |
| 105 | | 1 | 202.93 | 0 | 2018 | 14S411 - K | 2017-11 | no logic |
| 106 | | 1 | 509.87 | 0 | 2018 | 15604 - BC | 2017-11 | no logic |
| 109 | | 1 | 148.43 | 0 | 2018 | 9943170 - | 2017-12 | no logic |
| 110 | | 1 | 206.67 | 0 | 2018 | 9943400 - | 2017-12 | no logic |
| 111 | | 1 | 128.16 | 0 | 2018 | 14405 - WI | 2018-01 | no logic |
| 113 | | 1 | 522.42 | 0 | 2018 | 15604 - BC | 2018-01 | no logic |
| 114 | | 1 | 131.74 | 0 | 2018 | 14401 - WI | 2018-02 | no logic |
| 115 | | 1 | 291.42 | 0 | 2018 | 1521812 - | 2018-02 | no logic |
| 116 | | 1 | 347.29 | 0 | 2018 | 9943170 - | 2018-02 | no logic |
| 117 | | 1 | 144.82 | 0 | 2018 | 14018 - SV | 2018-03 | no logic |
| 118 | | 1 | 197.21 | 0 | 2018 | 14B562 - V | 2018-04 | no logic |

PART NUM BASE (CAUSL) (All)

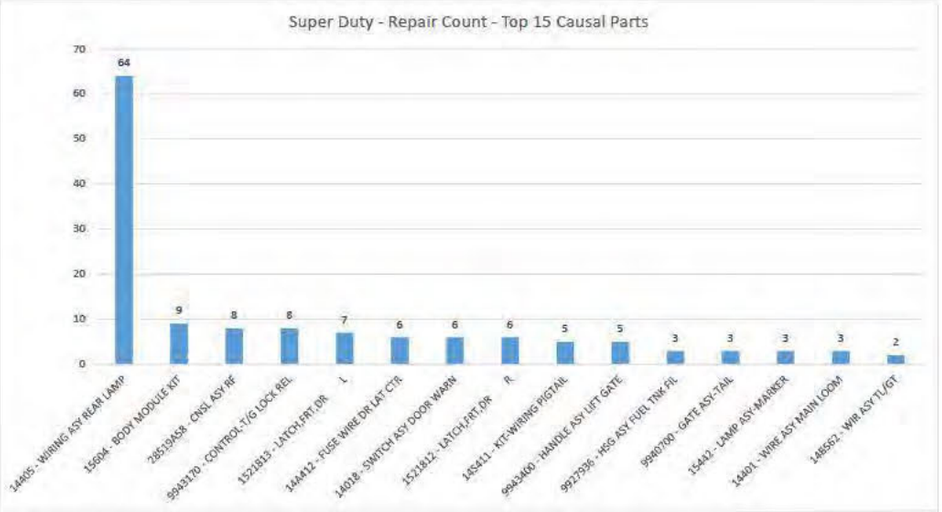
| Row Labels | Sum of REPAIRS |
|---|---|
| 2016-07 | 5 |
| 2016-08 | 7 |
| 2016-09 | 4 |
| 2016-10 | 8 |
| 2016-11 | 12 |
| 2016-12 | 9 |
| 2017-01 | 10 |
| 2017-02 | 14 |
| 2017-03 | 19 |
| 2017-04 | 5 |
| 2017-05 | 16 |
| 2017-06 | 8 |
| 2017-08 | 7 |
| 2017-09 | 1 |
| 2017-10 | 2 |
| 2017-11 | 6 |
| 2017-12 | 2 |
| 2018-01 | 2 |
| 2018-02 | 3 |
| 2018-03 | 1 |
| 2018-04 | 1 |
| Grand Total | 142 |

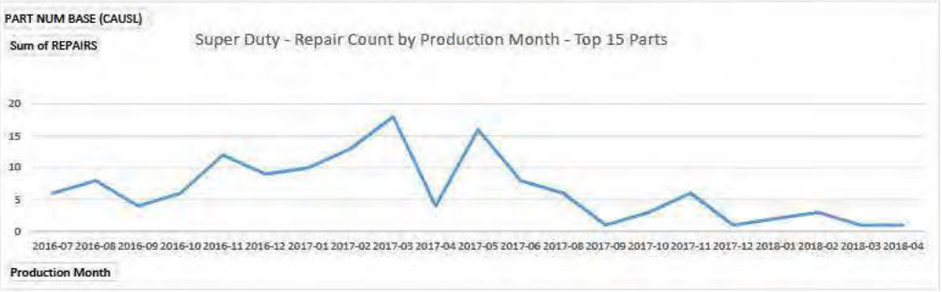



14018 - SWITCH ASY DOOR WARN
14401 - WIRE ASY MAIN LOOM
14405 - WIRING ASY REAR LAMP
14A412 - FUSE WIRE DR LAT CTR
14B562 - WIR ASY TL/GT
14S411 - KIT-WIRING PIGTAIL
1521812 - LATCH,FRT,DR R
1521813 - LATCH,FRT,DR L
15442 - LAMP ASY-MARKER
15604 - BODY MODULE KIT
16C826 - LIFT ASSY HOOD
28519A58 - CNSL ASY RF
9940700 - GATE ASY-TAIL
9943170 - CONTROL-T/G LOCK REL
9943400 - HANDLE ASY LIFT GATE




| Quality Improvement Actions P558 | Production date |
|---|---|
| **Wiring** | |
| 1) C408, C4003 ground eyelet SAQ2017446890<br>Lengthen the heat shrink from 31mm to 45 mm | 6/5/2017 |
| 2) C4003 Terminal pushouts SAQ2016420533<br>PKC sorted 100% inventory for Terminal pushouts | 10/12/2016 |
| 3) C4402 process tape change SAQ2017459554<br>Box line made a process change to tape the C4002 takeout | 5/30/2017 |
| **Lamp seal** | |
| 4) Lamp Seal change | 1/1/2018 |




| Rank | Causal Part | REPAIRS |
|---|---|---|
| 1 | 14405 - WIR NG ASY REAR LAMP | 64 |
| 2 | 15604 - BODY MODULE KIT | 9 |
| 3 | 28519A58 - CNSL ASY RF | 8 |
| 4 | 9943170 - CONTROL-T/G LOCK REL | 8 |
| 5 | 1521813 - LATCH,FRT,DR L | 7 |
| 6 | 14A412 - FUSE WIRE DR LAT CTR | 6 |
| 7 | 14018 - SWITCH ASY DOOR WARN | 6 |
| 8 | 1521812 - LATCH,FRT,DR R | 6 |
| 9 | 14S411 - KIT-WIRING PIGTA L | 5 |
| 10 | 9943400 - HANDLE ASY L FT GATE | 5 |
| 11 | 9927936 - HSG ASY FUEL TNK F L | 3 |
| 12 | 9940700 - GATE ASY-TA L | 3 |
| 13 | 15442 - LAMP ASY-MARKER | 3 |
| 14 | 14401 - WIRE ASY MA N LOOM | 3 |
| 15 | 14B562 - WIR ASY TL/GT | 2 |

| Row Labels | Sum of REPAIRS |
|---|---|
| 14405 - WIRING ASY REAR LAMP | 64 |
| 15604 - BODY MODULE KIT | 9 |
| 28519A58 - CNSL ASY RF | 8 |
| 9943170 - CONTROL-T/G LOCK REL | 8 |
| 1521813 - LATCH,FRT,DR L | 7 |
| 14018 - SWITCH ASY DOOR WARN | 6 |
| 14A412 - FUSE WIRE DR LAT CTR | 6 |
| 1521812 - LATCH,FRT,DR R | 6 |
| 9943400 - HANDLE ASY LIFT GATE | 5 |
| 14S411 - KIT-WIRING PIGTAIL | 5 |
| 14401 - WIRE ASY MAIN LOOM | 3 |
| 15442 - LAMP ASY-MARKER | 3 |
| 9940700 - GATE ASY-TAIL | 3 |
| 9927936 - HSG ASY FUEL TNK FIL | 3 |
| 14B562 - WIR ASY TL/GT | 2 |
| 14A005 - WIRE ASY MAIN LOOM | 2 |
| 15221A01 - CA ASY FRT DR LAT R/CNTRL L | 2 |
| 9941018 - MLDG-T/GATE OUTSIDE | 2 |
| 16C826 - LIFT ASSY HOOD | 2 |
| NPF - NO PROBLEM FOUND (NRTH AMER) | 2 |
| 9943150 - LATCH-TAILGATE | 2 |
| 7840110 - DOOR LUGG | 1 |
| 14334 - WIRING ASSY-INTERIOR | 1 |
| 15K601 - TRANSMITTER REM/CNTL | 1 |
| BED - TRUCK,BEHIND CAB | 1 |
| 5443150 - LATCH-TAILGATE | 1 |
| 1540180 - CA ASY RR DR LAT R/CONTR | 1 |
| 7843150 - LATCH-TAILGATE | 1 |
| 13A409 - WIRING ASY-RR LAMP C | 1 |
| 99264A26 - LATCH-SIDE & BK DOOR | 1 |
| 9940602 - MOULDING TRUNK | 1 |
| 14631 - WIRING-FRT WINDOW RE | 1 |
| 14A411 - WIRE ASY MAIN JUMPER | 1 |
| 7040700 - PNL-BK DR O/S LWR | 1 |
| 7827407 - TRIM PANEL-RR DOOR L | 1 |
| 16500A66 - SHLD RF SLD PNL (RH/LH) | 1 |
| 16612 - HOOD | 1 |
| 25060T10 - CMPT & DR ASY GLV | 1 |
| 99442A38 - BRKT STRT TL/GT | 1 |
| 54432A38 - ACTUATOR-D/L PWR LOK | 1 |
| 5426412 - LTCH RR DR R | 1 |
| 13D730 - SW PACK CNSL | 1 |
| 99430B13 - TAIL GATE HINGE RETAINER ASY | 1 |
| 13A576 - WIRE ASY TRLR WIRE F | 1 |
| 1651070 - RAIL ROOF SLDG PANEL | 1 |
| 1526413 - LAT ASY RR DR LH | 1 |
| 7840010 - LIFT GATE | 1 |
| 99402A48 - GT & STE ASY TL | 1 |
| 99402A68 - ROD ASY-TL/GT LFT ASST | 1 |
| **Grand Total** | **178** |

| Row Labels | Sum of REPAIRS |
|---|---|
| 14405 - WI | 64 |
| 15604 - BC | 9 |
| 28519A58 | 8 |
| 9943170 - | 8 |
| 1521813 - | 7 |
| 14A412 - F | 6 |
| 14018 - SV | 6 |
| 1521812 - | 6 |
| 14S411 - K | 5 |
| 9943400 - | 5 |
| 9927936 - | 3 |
| 9940700 - | 3 |
| 15442 - LA | 3 |
| 14401 - WI | 3 |
| 14B562 - V | 2 |

| Row Labels | Sum of REPAIRS |
|---|---|
| 2016-07 | 6 |
| 2016-08 | 9 |
| 2016-09 | 8 |
| 2016-10 | 8 |
| 2016-11 | 16 |
| 2016-12 | 12 |
| 2017-01 | 13 |
| 2017-02 | 15 |
| 2017-03 | 20 |
| 2017-04 | 5 |
| 2017-05 | 19 |
| 2017-06 | 11 |
| 2017-08 | 12 |
| 2017-09 | 3 |
| 2017-10 | 4 |
| 2017-11 | 7 |
| 2017-12 | 2 |
| 2018-01 | 3 |
| 2018-02 | 3 |
| 2018-03 | 1 |
| 2018-04 | 1 |
| **Grand Total** | **178** |

| MATRIX_N | PROD_MC | REPAIRS | COSTS | VEHICLES | MODEL YE | PART NUM | Production | LOGIC |
|---|---|---|---|---|---|---|---|---|
| 1 | | 1 | 137.7 | 0 | 2017 | 14018 - SV | 2016-07 | no logic |
| 2 | | 1 | 243.89 | 0 | 2017 | 14A412 - F | 2016-07 | no logic |
| 3 | | 2 | 412.93 | 0 | 2017 | 1521813 - | 2016-07 | no logic |
| 4 | | 1 | 92.32 | 0 | 2017 | 9927936 - | 2016-07 | no logic |
| 5 | | 1 | 44.08 | 0 | 2017 | 9940700 - | 2016-07 | no logic |
| 6 | | 2 | 1888.96 | 0 | 2017 | 14405 - WI | 2016-08 | no logic |
| 7 | | 1 | 73.44 | 0 | 2017 | 15604 - BC | 2016-08 | no logic |
| 8 | | 2 | 613.32 | 0 | 2017 | 28519A58 | 2016-08 | no logic |
| 9 | | 1 | 86.66 | 0 | 2017 | 9927936 - | 2016-08 | no logic |
| 10 | | 1 | 289.67 | 0 | 2017 | 99402A68 | 2016-08 | no logic |
| 11 | | 2 | 222.78 | 0 | 2017 | 9943170 - | 2016-08 | no logic |
| 12 | | 1 | 1129.96 | 0 | 2017 | 14405 - WI | 2016-09 | no logic |
| 13 | | 1 | 276.48 | 0 | 2017 | 14631 - WI | 2016-09 | no logic |
| 14 | | 1 | 190.04 | 0 | 2017 | 1526413 - | 2016-09 | no logic |
| 15 | | 1 | 567.81 | 0 | 2017 | 15604 - BC | 2016-09 | no logic |
| 16 | | 1 | 255.22 | 0 | 2017 | 1651070 - | 2016-09 | no logic |
| 17 | | 2 | 1011.89 | 0 | 2017 | 28519A58 | 2016-09 | no logic |
| 18 | | 1 | 51.63 | 0 | 2017 | 9943150 - | 2016-09 | no logic |
| 19 | | 5 | 5181.51 | 0 | 2017 | 14405 - WI | 2016-10 | no logic |
| 20 | | 1 | 26.81 | 0 | 2017 | 16612 - HC | 2016-10 | no logic |
| 21 | | 1 | 982.38 | 0 | 2017 | 99430B13 | 2016-10 | no logic |
| 22 | | 1 | 333.21 | 0 | 2017 | 9943170 - | 2016-10 | no logic |
| 23 | | 1 | 773.15 | 0 | 2017 | 14334 - WI | 2016-11 | no logic |
| 24 | | 7 | 7152.28 | 0 | 2017 | 14405 - WI | 2016-11 | no logic |
| 25 | | 1 | 277.33 | 0 | 2017 | 14A412 - F | 2016-11 | no logic |
| 26 | | 1 | 412.58 | 0 | 2017 | 15604 - BC | 2016-11 | no logic |
| 27 | | 1 | 91.69 | 0 | 2017 | 16500A66 | 2016-11 | no logic |
| 28 | | 1 | 553.92 | 0 | 2017 | 28519A58 | 2016-11 | no logic |
| 29 | | 1 | 651.4 | 0 | 2017 | 99402A48 | 2016-11 | no logic |
| 30 | | 1 | 146.58 | 0 | 2017 | 9943170 - | 2016-11 | no logic |
| 31 | | 1 | 212.91 | 0 | 2017 | 9943400 - | 2016-11 | no logic |
| 32 | | 1 | 84.15 | 0 | 2017 | NPF - NO I | 2016-11 | no logic |
| 33 | | 1 | 80.61 | 0 | 2017 | 13A576 - V | 2016-12 | no logic |
| 34 | | 5 | 6911.5 | 0 | 2017 | 14405 - WI | 2016-12 | no logic |
| 35 | | 3 | 1558.53 | 0 | 2017 | 15442 - LA | 2016-12 | no logic |
| 36 | | 1 | 59.46 | 0 | 2017 | 15604 - BC | 2016-12 | no logic |
| 37 | | 1 | 110.37 | 0 | 2017 | 54432A38 | 2016-12 | no logic |
| 38 | | 1 | 174.24 | 0 | 2017 | 9941018 - | 2016-12 | no logic |
| 39 | | 1 | 19.83 | 0 | 2017 | 13D730 - S | 2017-01 | no logic |
| 40 | | 1 | 137.64 | 0 | 2017 | 14401 - WI | 2017-01 | no logic |
| 41 | | 5 | 5027.99 | 0 | 2017 | 14405 - WI | 2017-01 | no logic |
| 42 | | 2 | 436.91 | 0 | 2017 | 14A412 - F | 2017-01 | no logic |
| 43 | | 1 | 22.44 | 0 | 2017 | 15221A01 | 2017-01 | no logic |
| 44 | | 1 | 189.77 | 0 | 2017 | 15K601 - T | 2017-01 | no logic |
| 45 | | 2 | 680.4 | 0 | 2017 | 28519A58 | 2017-01 | no logic |
| 46 | | 8 | 6958.8 | 0 | 2017 | 14405 - WI | 2017-02 | no logic |
| 47 | | 1 | 0 | 0 | 2017 | 14S411 - K | 2017-02 | no logic |
| 48 | | 2 | 412.92 | 0 | 2017 | 1521813 - | 2017-02 | no logic |
| 49 | | 1 | 775.6 | 0 | 2017 | 15604 - BC | 2017-02 | no logic |
| 50 | | 1 | 193.83 | 0 | 2017 | 5426412 - | 2017-02 | no logic |
| 51 | | 1 | 163.95 | 0 | 2017 | 9943170 - | 2017-02 | no logic |
| 52 | | 1 | 81.46 | 0 | 2017 | 99442A38 | 2017-02 | no logic |
| 53 | | 1 | 127.88 | 0 | 2017 | 14018 - SV | 2017-03 | no logic |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 54 | 1 | 376.3 | 0 | 2017 | 14401 - WI | 2017-03 | no logic |
| 55 | 8 | 8412.08 | 0 | 2017 | 14405 - WI | 2017-03 | no logic |
| 56 | 1 | 210.87 | 0 | 2017 | 14A412 - F | 2017-03 | no logic |
| 57 | 1 | 121.33 | 0 | 2017 | 14B562 - V | 2017-03 | no logic |
| 58 | 1 | 584.83 | 0 | 2017 | 14S411 - K | 2017-03 | no logic |
| 59 | 1 | 273.26 | 0 | 2017 | 1521812 - | 2017-03 | no logic |
| 60 | 1 | 252.47 | 0 | 2017 | 1521813 - | 2017-03 | no logic |
| 61 | 1 | 573.51 | 0 | 2017 | 15604 - BC | 2017-03 | no logic |
| 62 | 1 | 622.38 | 0 | 2017 | 28519A58 | 2017-03 | no logic |
| 63 | 1 | 1858.92 | 0 | 2017 | 5443150 - | 2017-03 | no logic |
| 64 | 1 | 143.22 | 0 | 2017 | 9943170 - | 2017-03 | no logic |
| 65 | 1 | 89.97 | 0 | 2017 | NPF - NO I | 2017-03 | no logic |
| 66 | 3 | 2349.46 | 0 | 2017 | 14405 - WI | 2017-04 | no logic |
| 67 | 1 | 47.56 | 0 | 2017 | 16C826 - L | 2017-04 | no logic |
| 68 | 1 | 1812.6 | 0 | 2017 | 9940700 - | 2017-04 | no logic |
| 69 | 13 | 14952.76 | 0 | 2017 | 14405 - WI | 2017-05 | no logic |
| 70 | 1 | 151.74 | 0 | 2017 | 1521812 - | 2017-05 | no logic |
| 71 | 1 | 80.88 | 0 | 2017 | 15221A01 | 2017-05 | no logic |
| 72 | 1 | 59.47 | 0 | 2017 | 7840110 - | 2017-05 | no logic |
| 73 | 1 | 235.05 | 0 | 2017 | 9941018 - | 2017-05 | no logic |
| 74 | 1 | 200.69 | 0 | 2017 | 9943170 - | 2017-05 | no logic |
| 75 | 1 | 210.09 | 0 | 2017 | 9943400 - | 2017-05 | no logic |
| 76 | 1 | 123.81 | 0 | 2017 | 14018 - SV | 2017-06 | no logic |
| 77 | 4 | 3792.8 | 0 | 2017 | 14405 - WI | 2017-06 | no logic |
| 78 | 1 | 320.2 | 0 | 2017 | 14A412 - F | 2017-06 | no logic |
| 79 | 1 | 267.94 | 0 | 2017 | 14S411 - K | 2017-06 | no logic |
| 80 | 1 | 194.26 | 0 | 2017 | 1521812 - | 2017-06 | no logic |
| 81 | 1 | 105.51 | 0 | 2017 | 25060T10 | 2017-06 | no logic |
| 82 | 1 | 115.64 | 0 | 2017 | 99264A26 | 2017-06 | no logic |
| 83 | 1 | 118.33 | 0 | 2017 | 9940602 - | 2017-06 | no logic |
| 84 | 1 | 463.25 | 0 | 2017 | 13A409 - V | 2017-08 | no logic |
| 85 | 1 | 5111.82 | 0 | 2017 | 14A005 - V | 2017-08 | no logic |
| 86 | 1 | 54.74 | 0 | 2017 | 14S411 - K | 2017-08 | no logic |
| 87 | 2 | 309.97 | 0 | 2017 | 1521812 - | 2017-08 | no logic |
| 88 | 1 | 613.15 | 0 | 2017 | 15604 - BC | 2017-08 | no logic |
| 89 | 1 | 47.74 | 0 | 2017 | 16C826 - L | 2017-08 | no logic |
| 90 | 1 | 19.7 | 0 | 2017 | 7040700 - | 2017-08 | no logic |
| 91 | 1 | 17.84 | 0 | 2017 | 7843150 - | 2017-08 | no logic |
| 92 | 1 | 302.93 | 0 | 2017 | 9940700 - | 2017-08 | no logic |
| 93 | 1 | 308.11 | 0 | 2017 | 9943400 - | 2017-08 | no logic |
| 94 | 1 | 42.4 | 0 | 2017 | BED - TRU | 2017-08 | no logic |
| 95 | 1 | 120.16 | 0 | 2017 | 14018 - SV | 2017-09 | no logic |
| 96 | 1 | 95.13 | 0 | 2017 | 14A411 - V | 2017-09 | no logic |
| 97 | 1 | 144.64 | 0 | 2017 | 9943150 - | 2017-09 | no logic |
| 98 | 2 | 611.36 | 0 | 2017 | 1521813 - | 2017-10 | no logic |
| 99 | 1 | 57 | 0 | 2017 | 7827407 - | 2017-10 | no logic |
| 100 | 1 | 61.56 | 0 | 2017 | 9927936 - | 2017-10 | no logic |
| 101 | 2 | 1066.41 | 0 | 2017 | 14405 - WI | 2017-11 | no logic |
| 102 | 1 | 757.57 | 0 | 2017 | 9943400 - | 2017-11 | no logic |
| 103 | 1 | 102.61 | 0 | 2018 | 14018 - SV | 2017-11 | no logic |
| 104 | 1 | 202.93 | 0 | 2018 | 14S411 - K | 2017-11 | no logic |
| 105 | 1 | 509.87 | 0 | 2018 | 15604 - BC | 2017-11 | no logic |
| 106 | 1 | 112 | 0 | 2018 | 7840010 - | 2017-11 | no logic |
| 107 | 1 | 106.1 | 0 | 2018 | 1540180 - | 2017-12 | no logic |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 108 | 1 | 206.67 | 0 | 2018 | 9943400 - | 2017-12 | no logic |
| 109 | 1 | 128.16 | 0 | 2018 | 14405 - WI | 2018-01 | no logic |
| 110 | 1 | 1356.65 | 0 | 2018 | 14A005 - V | 2018-01 | no logic |
| 111 | 1 | 522.42 | 0 | 2018 | 15604 - BC | 2018-01 | no logic |
| 112 | 1 | 131.74 | 0 | 2018 | 14401 - WI | 2018-02 | no logic |
| 113 | 1 | 291.42 | 0 | 2018 | 1521812 - | 2018-02 | no logic |
| 114 | 1 | 347.29 | 0 | 2018 | 9943170 - | 2018-02 | no logic |
| 115 | 1 | 144.82 | 0 | 2018 | 14018 - SV | 2018-03 | no logic |
| 116 | 1 | 197.21 | 0 | 2018 | 14B562 - V | 2018-04 | no logic |

| Row Labels | Sum of REPAIRS |
|---|---|
| 14405 - WIRING ASY REAR LAMP | 64 |
| 15604 - BODY MODULE KIT | 9 |
| 28519A58 - CNSL ASY RF | 8 |
| 9943170 - CONTROL-T/G LOCK REL | 8 |
| 1521813 - LATCH,FRT,DR L | 7 |
| 14A412 - FUSE WIRE DR LAT CTR | 6 |
| 14018 - SWITCH ASY DOOR WARN | 6 |
| 1521812 - LATCH,FRT,DR R | 6 |
| 14S411 - KIT-WIRING PIGTAIL | 5 |
| 9943400 - HANDLE ASY LIFT GATE | 5 |
| 9927936 - HSG ASY FUEL TNK FIL | 3 |
| 9940700 - GATE ASY-TAIL | 3 |
| 15442 - LAMP ASY-MARKER | 3 |
| 14401 - WIRE ASY MAIN LOOM | 3 |
| 14B562 - WIR ASY TL/GT | 2 |
| **Grand Total** | **138** |

| MATRIX_N | PROD_MC | REPAIRS | COSTS | VEHICLES | MODEL YE | PART NUM | Production | LOGIC |
|---|---|---|---|---|---|---|---|---|
| 1 | | 1 | 137.7 | 0 | 2017 | 14018 - SV | 2016-07 | no logic |
| 2 | | 1 | 243.89 | 0 | 2017 | 14A412 - F | 2016-07 | no logic |
| 3 | | 2 | 412.93 | 0 | 2017 | 1521813 - | 2016-07 | no logic |
| 4 | | 1 | 92.32 | 0 | 2017 | 9927936 - | 2016-07 | no logic |
| 5 | | 1 | 44.08 | 0 | 2017 | 9940700 - | 2016-07 | no logic |
| 6 | | 2 | 1888.96 | 0 | 2017 | 14405 - WI | 2016-08 | no logic |
| 7 | | 1 | 73.44 | 0 | 2017 | 15604 - BC | 2016-08 | no logic |
| 8 | | 2 | 613.32 | 0 | 2017 | 28519A58 | 2016-08 | no logic |
| 9 | | 1 | 86.66 | 0 | 2017 | 9927936 - | 2016-08 | no logic |
| 11 | | 2 | 222.78 | 0 | 2017 | 9943170 - | 2016-08 | no logic |
| 12 | | 1 | 1129.96 | 0 | 2017 | 14405 - WI | 2016-09 | no logic |
| 15 | | 1 | 567.81 | 0 | 2017 | 15604 - BC | 2016-09 | no logic |
| 17 | | 2 | 1011.89 | 0 | 2017 | 28519A58 | 2016-09 | no logic |
| 19 | | 5 | 5181.51 | 0 | 2017 | 14405 - WI | 2016-10 | no logic |
| 22 | | 1 | 333.21 | 0 | 2017 | 9943170 - | 2016-10 | no logic |
| 24 | | 7 | 7152.28 | 0 | 2017 | 14405 - WI | 2016-11 | no logic |
| 25 | | 1 | 277.33 | 0 | 2017 | 14A412 - F | 2016-11 | no logic |
| 26 | | 1 | 412.58 | 0 | 2017 | 15604 - BC | 2016-11 | no logic |
| 28 | | 1 | 553.92 | 0 | 2017 | 28519A58 | 2016-11 | no logic |
| 30 | | 1 | 146.58 | 0 | 2017 | 9943170 - | 2016-11 | no logic |
| 31 | | 1 | 212.91 | 0 | 2017 | 9943400 - | 2016-11 | no logic |
| 34 | | 5 | 6911.5 | 0 | 2017 | 14405 - WI | 2016-12 | no logic |
| 35 | | 3 | 1558.53 | 0 | 2017 | 15442 - LA | 2016-12 | no logic |
| 36 | | 1 | 59.46 | 0 | 2017 | 15604 - BC | 2016-12 | no logic |
| 40 | | 1 | 137.64 | 0 | 2017 | 14401 - WI | 2017-01 | no logic |
| 41 | | 5 | 5027.99 | 0 | 2017 | 14405 - WI | 2017-01 | no logic |
| 42 | | 2 | 436.91 | 0 | 2017 | 14A412 - F | 2017-01 | no logic |
| 45 | | 2 | 680.4 | 0 | 2017 | 28519A58 | 2017-01 | no logic |
| 46 | | 8 | 6958.8 | 0 | 2017 | 14405 - WI | 2017-02 | no logic |
| 47 | | 1 | 0 | 0 | 2017 | 14S411 - K | 2017-02 | no logic |
| 48 | | 2 | 412.92 | 0 | 2017 | 1521813 - | 2017-02 | no logic |
| 49 | | 1 | 775.6 | 0 | 2017 | 15604 - BC | 2017-02 | no logic |
| 51 | | 1 | 163.95 | 0 | 2017 | 9943170 - | 2017-02 | no logic |
| 53 | | 1 | 127.88 | 0 | 2017 | 14018 - SV | 2017-03 | no logic |
| 54 | | 1 | 376.3 | 0 | 2017 | 14401 - WI | 2017-03 | no logic |
| 55 | | 8 | 8412.08 | 0 | 2017 | 14405 - WI | 2017-03 | no logic |
| 56 | | 1 | 210.87 | 0 | 2017 | 14A412 - F | 2017-03 | no logic |
| 57 | | 1 | 121.33 | 0 | 2017 | 14B562 - V | 2017-03 | no logic |
| 58 | | 1 | 584.83 | 0 | 2017 | 14S411 - K | 2017-03 | no logic |
| 59 | | 1 | 273.26 | 0 | 2017 | 1521812 - | 2017-03 | no logic |
| 60 | | 1 | 252.47 | 0 | 2017 | 1521813 - | 2017-03 | no logic |
| 61 | | 1 | 573.51 | 0 | 2017 | 15604 - BC | 2017-03 | no logic |
| 62 | | 1 | 622.38 | 0 | 2017 | 28519A58 | 2017-03 | no logic |
| 64 | | 1 | 143.22 | 0 | 2017 | 9943170 - | 2017-03 | no logic |
| 66 | | 3 | 2349.46 | 0 | 2017 | 14405 - WI | 2017-04 | no logic |
| 68 | | 1 | 1812.6 | 0 | 2017 | 9940700 - | 2017-04 | no logic |
| 69 | | 13 | 14952.76 | 0 | 2017 | 14405 - WI | 2017-05 | no logic |
| 70 | | 1 | 151.74 | 0 | 2017 | 1521812 - | 2017-05 | no logic |
| 74 | | 1 | 200.89 | 0 | 2017 | 9943170 - | 2017-05 | no logic |
| 75 | | 1 | 210.09 | 0 | 2017 | 9943400 - | 2017-05 | no logic |
| 76 | | 1 | 123.81 | 0 | 2017 | 14018 - SV | 2017-06 | no logic |
| 77 | | 4 | 3792.8 | 0 | 2017 | 14405 - WI | 2017-06 | no logic |
| 78 | | 1 | 320.2 | 0 | 2017 | 14A412 - F | 2017-06 | no logic |
| 79 | | 1 | 267.94 | 0 | 2017 | 14S411 - K | 2017-06 | no logic |
| 80 | | 1 | 194.26 | 0 | 2017 | 1521812 - | 2017-06 | no logic |
| 86 | | 1 | 54.74 | 0 | 2017 | 14S411 - K | 2017-08 | no logic |
| 87 | | 2 | 309.97 | 0 | 2017 | 1521812 - | 2017-08 | no logic |
| 88 | | 1 | 613.15 | 0 | 2017 | 15604 - BC | 2017-08 | no logic |
| 92 | | 1 | 302.93 | 0 | 2017 | 9940700 - | 2017-08 | no logic |
| 93 | | 1 | 308.11 | 0 | 2017 | 9943400 - | 2017-08 | no logic |
| 95 | | 1 | 120.16 | 0 | 2017 | 14018 - SV | 2017-09 | no logic |
| 98 | | 2 | 611.36 | 0 | 2017 | 1521813 - | 2017-10 | no logic |
| 100 | | 1 | 61.56 | 0 | 2017 | 9927936 - | 2017-10 | no logic |
| 101 | | 2 | 1066.41 | 0 | 2017 | 14405 - WI | 2017-11 | no logic |
| 102 | | 1 | 757.57 | 0 | 2017 | 9943400 - | 2017-11 | no logic |
| 103 | | 1 | 102.61 | 0 | 2018 | 14018 - SV | 2017-11 | no logic |
| 104 | | 1 | 202.93 | 0 | 2018 | 14S411 - K | 2017-11 | no logic |
| 105 | | 1 | 509.87 | 0 | 2018 | 15604 - BC | 2017-11 | no logic |
| 108 | | 1 | 206.67 | 0 | 2018 | 9943400 - | 2017-12 | no logic |
| 109 | | 1 | 128.16 | 0 | 2018 | 14405 - WI | 2018-01 | no logic |
| 111 | | 1 | 522.42 | 0 | 2018 | 15604 - BC | 2018-01 | no logic |
| 112 | | 1 | 131.74 | 0 | 2018 | 14401 - WI | 2018-02 | no logic |
| 113 | | 1 | 291.42 | 0 | 2018 | 1521812 - | 2018-02 | no logic |
| 114 | | 1 | 347.29 | 0 | 2018 | 9943170 - | 2018-02 | no logic |
| 115 | | 1 | 144.82 | 0 | 2018 | 14018 - SV | 2018-03 | no logic |
| 116 | | 1 | 197.21 | 0 | 2018 | 14B562 - V | 2018-04 | no logic |

| PART NUM BASE (CAUSL) | (All) |
|---|---|

| Row Labels | Sum of REPAIRS |
|---|---|
| 2016-07 | 6 |
| 2016-08 | 8 |
| 2016-09 | 4 |
| 2016-10 | 6 |
| 2016-11 | 12 |
| 2016-12 | 9 |
| 2017-01 | 10 |
| 2017-02 | 13 |
| 2017-03 | 18 |
| 2017-04 | 4 |
| 2017-05 | 16 |
| 2017-06 | 8 |
| 2017-08 | 6 |
| 2017-09 | 1 |
| 2017-10 | 3 |
| 2017-11 | 6 |
| 2017-12 | 1 |
| 2018-01 | 2 |
| 2018-02 | 3 |
| 2018-03 | 1 |
| 2018-04 | 1 |
| **Grand Total** | **138** |



**From:** Peters, Sabine (S.)
**Sent:** Thursday, September 27, 2018 3:52 PM
**To:** DeWitt, Tony (T.D.)
**Cc:** Sims, Steven (S.W.); Stanhope, Karen (K.A.); Gruntfest, Edward (E.)
**Subject:** Super Duty Data
**Attachments:** SD-Tailgate Opening By Itself - Repairs by Repair Month.xlsx

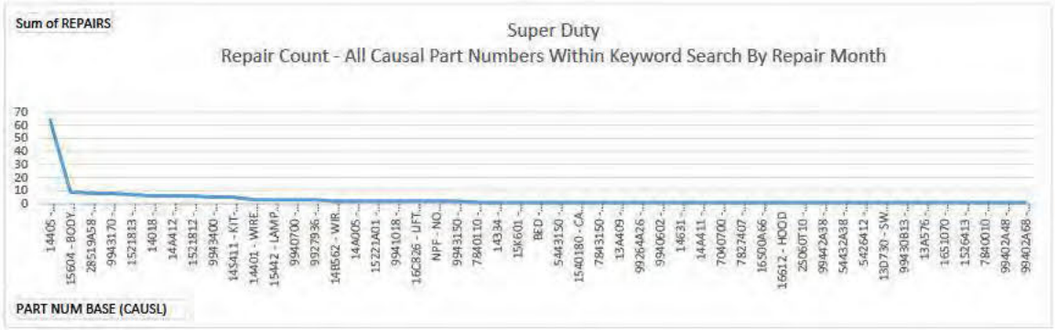
Tony,

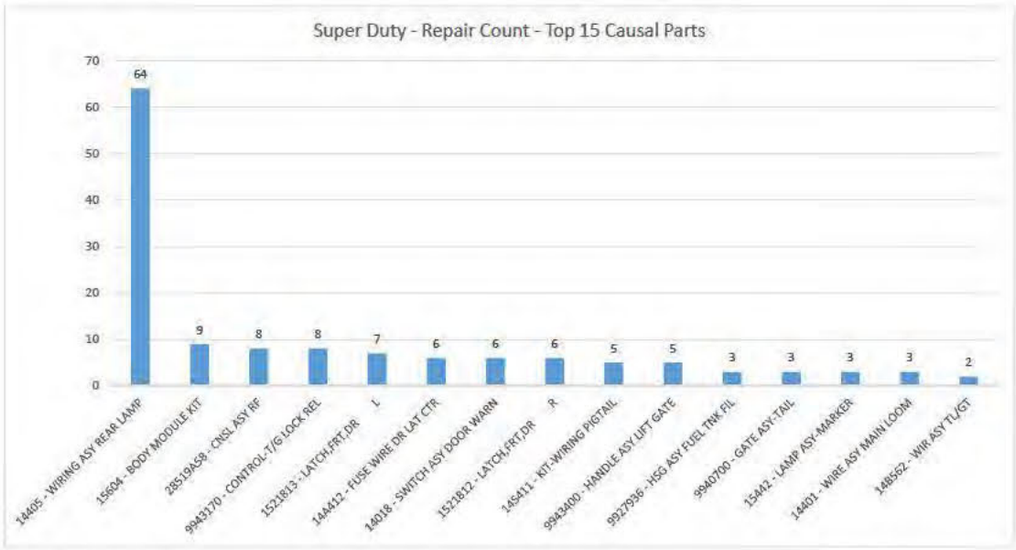
Attached is the Super Duty data. This is also by repair month. Please let me know if you want this re-run by production month also.


## Sabine Peters
**EESE – EDS Warranty Spend**
[redacted]
**Building #3, 2A096**




PE18-011 000391 WTY



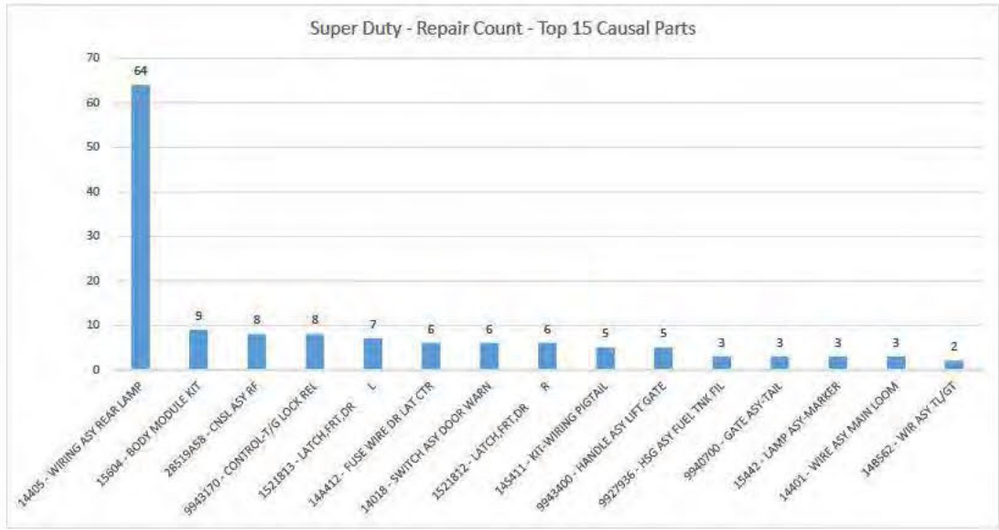


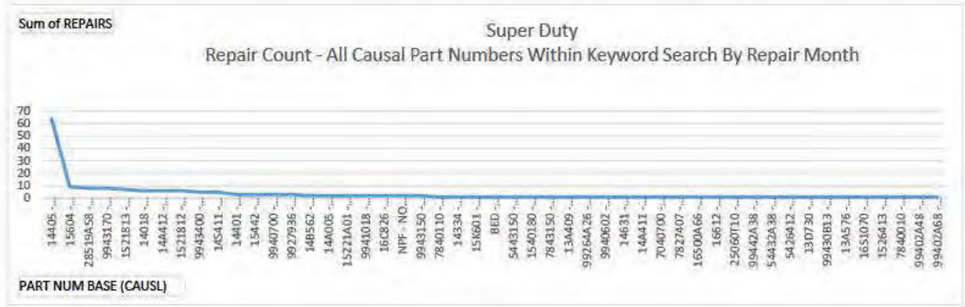


| Rank | Causal Part | REPAIRS |
|---|---|---|
| 1 | 14405 - WIRING ASY REAR LAMP | 64 |
| 2 | 15604 - BODY MODULE KIT | 9 |
| 3 | 28519A58 - CNSL ASY RF | 8 |
| 4 | 9943170 - CONTROL-T/G LOCK REL | 8 |
| 5 | 1521813 - LATCH,FRT,DR L | 7 |
| 6 | 14A412 - FUSE WIRE DR LAT CTR | 6 |
| 7 | 14018 - SWITCH ASY DOOR WARN | 6 |
| 8 | 1521812 - LATCH,FRT,DR R | 6 |
| 9 | 14S411 - KIT-W R NG PIGTAIL | 5 |
| 10 | 9943400 - HANDLE ASY LIFT GATE | 5 |
| 11 | 9927936 - HSG ASY FUEL TNK FIL | 3 |
| 12 | 9940700 - GATE ASY-TAIL | 3 |
| 13 | 15442 - LAMP ASY-MARKER | 3 |
| 14 | 14401 - WIRE ASY MA N LOOM | 3 |
| 15 | 14B562 - WIR ASY TL/GT | 2 |

| Row Labels | Sum of REPAIRS | |
|---|---|---|
| 14405 - W R NG ASY REAR LAMP | 64 | 1 |
| 15604 - BODY MODULE KIT | 9 | 2 |
| 28519A58 - CNSL ASY RF | 8 | 3 |
| 9943170 - CONTROL-T/G LOCK REL | 8 | 4 |
| 1521813 - LATCH,FRT,DR L | 7 | 5 |
| 14018 - SWITCH ASY DOOR WARN | 6 | 6 |
| 14A412 - FUSE WIRE DR LAT CTR | 6 | 7 |
| 1521812 - LATCH,FRT,DR R | 6 | 8 |
| 9943400 - HANDLE ASY LIFT GATE | 5 | 9 |
| 14S411 - KIT-WIR NG PIGTAIL | 5 | 10 |
| 14401 - W RE ASY MAIN LOOM | 3 | 11 |
| 15442 - LAMP ASY-MARKER | 3 | 12 |
| 9940700 - GATE ASY-TA L | 3 | 13 |
| 9927936 - HSG ASY FUEL TNK FIL | 3 | 14 |
| 14B562 - W R ASY TL/GT | 2 | 15 |
| 14A005 - W RE ASY MAIN LOOM | 2 | 16 |
| 15221A01 - CA ASY FRT DR LAT R/CNTRL L | 2 | 17 |
| 9941018 - MLDG-T/GATE OUTSIDE | 2 | 18 |
| 16C826 - L FT ASSY HOOD | 2 | 19 |
| NPF - NO PROBLEM FOUND (NRTH AMER) | 2 | 20 |
| 9943150 - LATCH-TA LGATE | 2 | 21 |
| 7840110 - DOOR LUGG | 1 | 22 |
| 14334 - W R NG ASSY-INTERIOR | 1 | 23 |
| 15K601 - TRANSMITTER REM/CNTL | 1 | 24 |
| BED - TRUCK,BEHIND CAB | 1 | 25 |
| 5443150 - LATCH-TA LGATE | 1 | 26 |
| 1540180 - CA ASY RR DR LAT R/CONTR | 1 | 27 |
| 7843150 - LATCH-TA LGATE | 1 | 28 |
| 13A409 - W R NG ASY-RR LAMP C | 1 | 29 |
| 99264A26 - LATCH-SIDE & BK DOOR | 1 | 30 |
| 9940602 - MOULDING TRUNK | 1 | 31 |
| 14631 - WIR NG-FRT W NDOW RE | 1 | 32 |
| 14A411 - W RE ASY MAIN JUMPER | 1 | 33 |
| 7040700 - PNL-BK DR O/S LWR | 1 | 34 |
| 7827407 - TR M PANEL-RR DOOR L | 1 | 35 |
| 16500A66 - SHLD RF SLD PNL (RH/LH) | 1 | 36 |
| 16612 - HOOD | 1 | 37 |
| 25060T10 - CMPT & DR ASY GLV | 1 | 38 |
| 99442A38 - BRKT STRT TL/GT | 1 | 39 |
| 54432A38 - ACTUATOR-D/L PWR LOK | 1 | 40 |
| 5426412 - LTCH RR DR R | 1 | 41 |
| 13D730 - SW PACK CNSL | 1 | 42 |
| 99430B13 - TAIL GATE H NGE RETAINER ASY | 1 | 43 |
| 13A576 - W RE ASY TRLR WIRE F | 1 | 44 |
| 1651070 - RAIL ROOF SLDG PANEL | 1 | 45 |
| 1526413 - LAT ASY RR DR LH | 1 | 46 |
| 7840010 - LIFT GATE | 1 | 47 |
| 99402A48 - GT & STE ASY TL | 1 | 48 |
| 99402A68 - ROD ASY-TL/GT LFT ASST | 1 | 49 |
| **Grand Total** | **178** | |

| Row Labels | Sum of REPAIRS |
|---|---|
| 14405 - WI | 64 |
| 15604 - BC | 9 |
| 28519A58 - | 8 |
| 9943170 - I | 8 |
| 1521813 - I | 7 |
| 14A412 - F | 6 |
| 14018 - SV | 6 |
| 1521812 - I | 6 |
| 14S411 - K | 5 |
| 9943400 - I | 5 |
| 9927936 - I | 3 |
| 9940700 - ( | 3 |
| 15442 - LA | 3 |
| 14401 - WI | 3 |
| 14B562 - V | 2 |



| MATRIX_N | PROD_MC | REPAIRS | COSTS | VEHICLES | MODEL YE | PART NUM | Repair Mor | LOGIC |
|---|---|---|---|---|---|---|---|---|
| 1 | | 1 | 463.25 | 0 | 2017 | 13A409 - V | 2018-04 | no logic |
| 2 | | 1 | 80.61 | 0 | 2017 | 13A576 - V | 2017-03 | no logic |
| 3 | | 1 | 19.83 | 0 | 2017 | 13D730 - S | 2017-02 | no logic |
| 4 | | 1 | 137.7 | 0 | 2017 | 14018 - SV | 2017-01 | no logic |
| 5 | | 1 | 127.88 | 0 | 2017 | 14018 - SV | 2017-05 | no logic |
| 6 | | 1 | 120.16 | 0 | 2017 | 14018 - SV | 2018-02 | no logic |
| 7 | | 1 | 123.81 | 0 | 2017 | 14018 - SV | 2018-03 | no logic |
| 8 | | 1 | 773.15 | 0 | 2017 | 14334 - WI | 2017-05 | no logic |
| 9 | | 1 | 137.64 | 0 | 2017 | 14401 - WI | 2017-03 | no logic |
| 10 | | 1 | 376.3 | 0 | 2017 | 14401 - WI | 2018-04 | no logic |
| 11 | | 1 | 615.62 | 0 | 2017 | 14405 - WI | 2017-02 | no logic |
| 12 | | 1 | 232.12 | 0 | 2017 | 14405 - WI | 2017-03 | no logic |
| 13 | | 1 | 369 | 0 | 2017 | 14405 - WI | 2017-04 | no logic |
| 14 | | 1 | 802.78 | 0 | 2017 | 14405 - WI | 2017-10 | no logic |
| 15 | | 5 | 6123.31 | 0 | 2017 | 14405 - WI | 2017-11 | no logic |
| 16 | | 3 | 4164 | 0 | 2017 | 14405 - WI | 2017-12 | no logic |
| 17 | | 3 | 3112.88 | 0 | 2017 | 14405 - WI | 2018-01 | no logic |
| 18 | | 9 | 9835.74 | 0 | 2017 | 14405 - WI | 2018-02 | no logic |
| 19 | | 8 | 9443.6 | 0 | 2017 | 14405 - WI | 2018-03 | no logic |
| 20 | | 12 | 12366.87 | 0 | 2017 | 14405 - WI | 2018-04 | no logic |
| 21 | | 6 | 7350.31 | 0 | 2017 | 14405 - WI | 2018-05 | no logic |
| 22 | | 7 | 6107.96 | 0 | 2017 | 14405 - WI | 2018-06 | no logic |
| 23 | | 5 | 3772.89 | 0 | 2017 | 14405 - WI | 2018-07 | no logic |
| 24 | | 1 | 527.43 | 0 | 2017 | 14405 - WI | 2018-09 | no logic |
| 25 | | 1 | 276.48 | 0 | 2017 | 14631 - WI | 2017-02 | no logic |
| 26 | | 1 | 5111.82 | 0 | 2017 | 14A005 - V | 2018-06 | no logic |
| 27 | | 1 | 95.13 | 0 | 2017 | 14A411 - V | 2018-01 | no logic |
| 28 | | 1 | 210.87 | 0 | 2017 | 14A412 - F | 2017-05 | no logic |
| 29 | | 1 | 243.89 | 0 | 2017 | 14A412 - F | 2017-08 | no logic |
| 30 | | 2 | 436.91 | 0 | 2017 | 14A412 - F | 2017-10 | no logic |
| 31 | | 1 | 277.33 | 0 | 2017 | 14A412 - F | 2018-02 | no logic |
| 32 | | 1 | 320.2 | 0 | 2017 | 14A412 - F | 2018-04 | no logic |
| 33 | | 1 | 121.33 | 0 | 2017 | 14B562 - V | 2018-05 | no logic |
| 34 | | 1 | 584.83 | 0 | 2017 | 14S411 - K | 2018-03 | no logic |
| 35 | | 1 | 267.94 | 0 | 2017 | 14S411 - K | 2018-05 | no logic |
| 36 | | 1 | 0 | 0 | 2017 | 14S411 - K | 2018-06 | no logic |
| 37 | | 1 | 54.74 | 0 | 2017 | 14S411 - K | 2018-07 | no logic |
| 38 | | 2 | 528.83 | 0 | 2017 | 1521812 - | 2017-10 | no logic |
| 39 | | 1 | 54.4 | 0 | 2017 | 1521812 - | 2017-11 | no logic |
| 40 | | 1 | 151.74 | 0 | 2017 | 1521812 - | 2018-01 | no logic |
| 41 | | 1 | 194.26 | 0 | 2017 | 1521812 - | 2018-05 | no logic |
| 42 | | 1 | 263.3 | 0 | 2017 | 1521813 - | 2016-11 | no logic |
| 43 | | 1 | 149.63 | 0 | 2017 | 1521813 - | 2017-10 | no logic |
| 44 | | 1 | 205.52 | 0 | 2017 | 1521813 - | 2018-01 | no logic |
| 45 | | 1 | 397.9 | 0 | 2017 | 1521813 - | 2018-02 | no logic |
| 46 | | 1 | 213.46 | 0 | 2017 | 1521813 - | 2018-03 | no logic |
| 47 | | 1 | 252.47 | 0 | 2017 | 1521813 - | 2018-08 | no logic |
| 48 | | 1 | 207.4 | 0 | 2017 | 1521813 - | 2018-09 | no logic |
| 49 | | 1 | 80.88 | 0 | 2017 | 15221A01 | 2017-12 | no logic |
| 50 | | 1 | 22.44 | 0 | 2017 | 15221A01 | 2018-04 | no logic |
| 51 | | 1 | 190.04 | 0 | 2017 | 1526413 - | 2018-05 | no logic |
| 52 | | 1 | 733.41 | 0 | 2017 | 15442 - LA | 2017-09 | no logic |
| 53 | | 1 | 515.63 | 0 | 2017 | 15442 - LA | 2018-03 | no logic |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 54 | 1 | 309.49 | 0 | 2017 | 15442 - LA | 2018-05 | no logic |
| 55 | 1 | 59.46 | 0 | 2017 | 15604 - BC | 2017-01 | no logic |
| 56 | 1 | 412.58 | 0 | 2017 | 15604 - BC | 2017-02 | no logic |
| 57 | 1 | 775.6 | 0 | 2017 | 15604 - BC | 2017-03 | no logic |
| 58 | 1 | 567.81 | 0 | 2017 | 15604 - BC | 2017-06 | no logic |
| 59 | 1 | 613.15 | 0 | 2017 | 15604 - BC | 2017-11 | no logic |
| 60 | 1 | 73.44 | 0 | 2017 | 15604 - BC | 2018-01 | no logic |
| 61 | 1 | 573.51 | 0 | 2017 | 15604 - BC | 2018-02 | no logic |
| 62 | 1 | 189.77 | 0 | 2017 | 15K601 - T | 2017-02 | no logic |
| 63 | 1 | 91.69 | 0 | 2017 | 16500A66 | 2018-02 | no logic |
| 64 | 1 | 255.22 | 0 | 2017 | 1651070 - | 2018-03 | no logic |
| 65 | 1 | 26.81 | 0 | 2017 | 16612 - HC | 2017-12 | no logic |
| 66 | 1 | 47.56 | 0 | 2017 | 16C826 - L | 2018-02 | no logic |
| 67 | 1 | 47.74 | 0 | 2017 | 16C826 - L | 2018-03 | no logic |
| 68 | 1 | 105.51 | 0 | 2017 | 25060T10 · | 2018-05 | no logic |
| 69 | 1 | 102.41 | 0 | 2017 | 28519A58 | 2016-10 | no logic |
| 70 | 1 | 622.38 | 0 | 2017 | 28519A58 | 2017-10 | no logic |
| 71 | 1 | 320.37 | 0 | 2017 | 28519A58 | 2017-12 | no logic |
| 72 | 1 | 510.91 | 0 | 2017 | 28519A58 | 2018-01 | no logic |
| 73 | 1 | 638.18 | 0 | 2017 | 28519A58 | 2018-04 | no logic |
| 74 | 2 | 927.63 | 0 | 2017 | 28519A58 | 2018-06 | no logic |
| 75 | 1 | 360.03 | 0 | 2017 | 28519A58 | 2018-07 | no logic |
| 76 | 1 | 193.83 | 0 | 2017 | 5426412 - | 2018-01 | no logic |
| 77 | 1 | 1858.92 | 0 | 2017 | 5443150 - | 2017-09 | no logic |
| 78 | 1 | 110.37 | 0 | 2017 | 54432A38 | 2017-01 | no logic |
| 79 | 1 | 19.7 | 0 | 2017 | 7040700 - | 2018-01 | no logic |
| 80 | 1 | 57 | 0 | 2017 | 7827407 - | 2018-07 | no logic |
| 81 | 1 | 59.47 | 0 | 2017 | 7840110 - | 2018-03 | no logic |
| 82 | 1 | 17.84 | 0 | 2017 | 7843150 - | 2017-11 | no logic |
| 83 | 1 | 115.64 | 0 | 2017 | 99264A26 | 2018-01 | no logic |
| 84 | 1 | 86.66 | 0 | 2017 | 9927936 - | 2017-02 | no logic |
| 85 | 1 | 92.32 | 0 | 2017 | 9927936 - | 2017-07 | no logic |
| 86 | 1 | 61.56 | 0 | 2017 | 9927936 - | 2018-06 | no logic |
| 87 | 1 | 651.4 | 0 | 2017 | 99402A48 | 2017-10 | no logic |
| 88 | 1 | 289.67 | 0 | 2017 | 99402A68 | 2017-09 | no logic |
| 89 | 1 | 118.33 | 0 | 2017 | 9940602 - | 2017-11 | no logic |
| 90 | 1 | 44.08 | 0 | 2017 | 9940700 - | 2017-12 | no logic |
| 91 | 1 | 302.93 | 0 | 2017 | 9940700 - | 2018-01 | no logic |
| 92 | 1 | 1812.6 | 0 | 2017 | 9940700 - | 2018-03 | no logic |
| 93 | 1 | 235.05 | 0 | 2017 | 9941018 - | 2018-06 | no logic |
| 94 | 1 | 174.24 | 0 | 2017 | 9941018 - | 2018-07 | no logic |
| 95 | 1 | 982.38 | 0 | 2017 | 99430B13 | 2017-01 | no logic |
| 96 | 1 | 51.63 | 0 | 2017 | 9943150 - | 2017-04 | no logic |
| 97 | 1 | 144.64 | 0 | 2017 | 9943150 - | 2018-03 | no logic |
| 98 | 2 | 500.87 | 0 | 2017 | 9943170 - | 2017-03 | no logic |
| 99 | 1 | 55.12 | 0 | 2017 | 9943170 - | 2017-04 | no logic |
| 100 | 1 | 146.58 | 0 | 2017 | 9943170 - | 2017-06 | no logic |
| 101 | 1 | 163.95 | 0 | 2017 | 9943170 - | 2017-08 | no logic |
| 102 | 1 | 200.69 | 0 | 2017 | 9943170 - | 2018-01 | no logic |
| 103 | 1 | 143.22 | 0 | 2017 | 9943170 - | 2018-08 | no logic |
| 104 | 1 | 210.09 | 0 | 2017 | 9943400 - | 2017-08 | no logic |
| 105 | 1 | 212.91 | 0 | 2017 | 9943400 - | 2018-02 | no logic |
| 106 | 1 | 757.57 | 0 | 2017 | 9943400 - | 2018-03 | no logic |
| 107 | 1 | 308.11 | 0 | 2017 | 9943400 - | 2018-05 | no logic |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 108 | 1 | 81.46 | 0 | 2017 | 99442A38 | 2017-10 | no logic |
| 109 | 1 | 42.4 | 0 | 2017 | BED - TRU | 2017-09 | no logic |
| 110 | 1 | 89.97 | 0 | 2017 | NPF - NO I | 2017-06 | no logic |
| 111 | 1 | 84.15 | 0 | 2017 | NPF - NO I | 2017-08 | no logic |
| 112 | 1 | 102.61 | 0 | 2018 | 14018 - SV | 2018-03 | no logic |
| 113 | 1 | 144.82 | 0 | 2018 | 14018 - SV | 2018-05 | no logic |
| 114 | 1 | 131.74 | 0 | 2018 | 14401 - WI | 2018-05 | no logic |
| 115 | 1 | 128.16 | 0 | 2018 | 14405 - WI | 2018-04 | no logic |
| 116 | 1 | 1356.65 | 0 | 2018 | 14A005 - V | 2018-04 | no logic |
| 117 | 1 | 197.21 | 0 | 2018 | 14B562 - V | 2018-05 | no logic |
| 118 | 1 | 202.93 | 0 | 2018 | 14S411 - K | 2018-04 | no logic |
| 119 | 1 | 291.42 | 0 | 2018 | 1521812 - | 2018-08 | no logic |
| 120 | 1 | 106.1 | 0 | 2018 | 1540180 - | 2018-04 | no logic |
| 121 | 1 | 522.42 | 0 | 2018 | 15604 - BC | 2018-04 | no logic |
| 122 | 1 | 509.87 | 0 | 2018 | 15604 - BC | 2018-05 | no logic |
| 123 | 1 | 112 | 0 | 2018 | 7840010 - | 2018-04 | no logic |
| 124 | 1 | 347.29 | 0 | 2018 | 9943170 - | 2018-05 | no logic |
| 125 | 1 | 206.67 | 0 | 2018 | 9943400 - | 2018-02 | no logic |

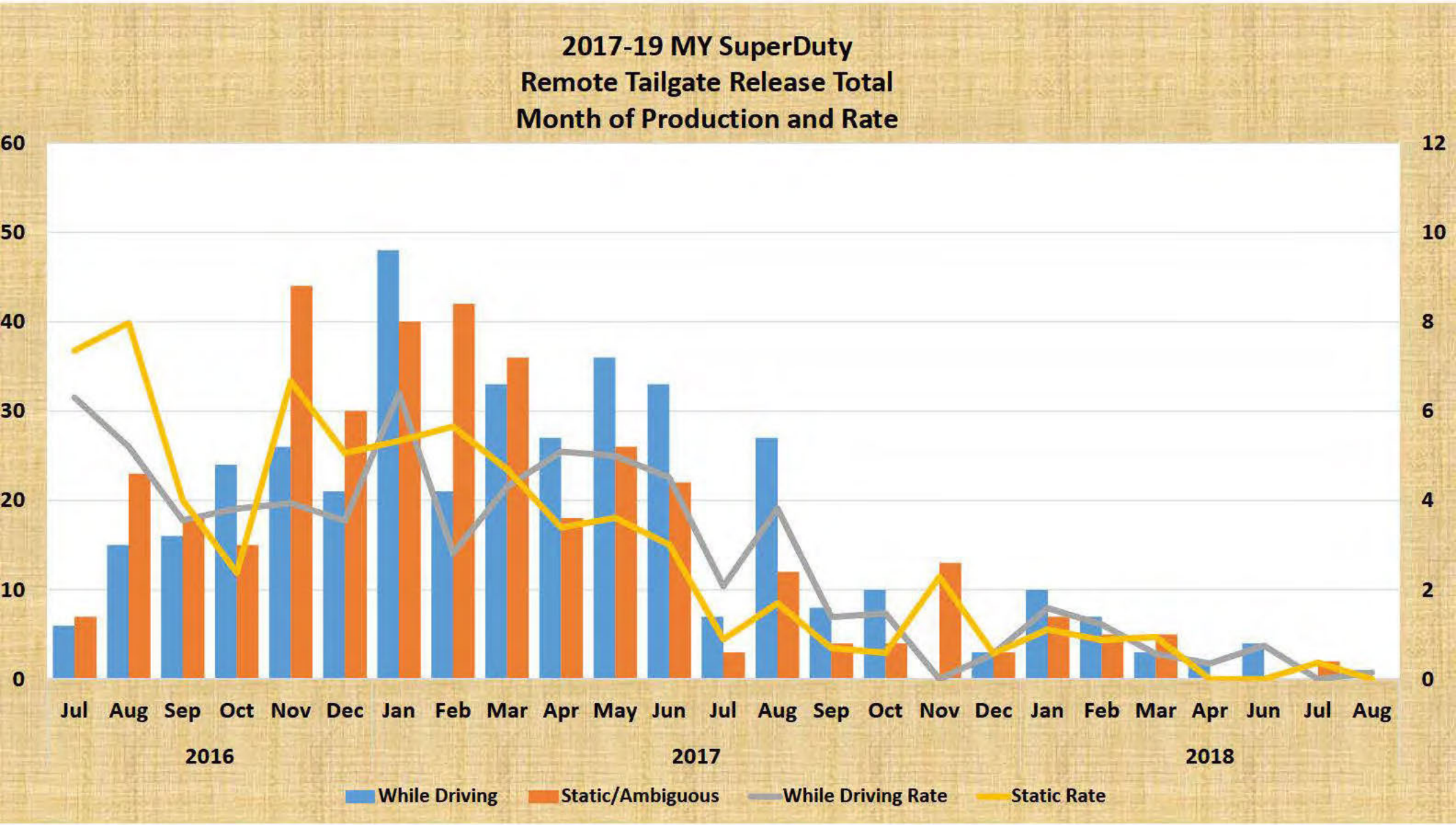
| Row Labels | Sum of REPAIRS |
|---|---|
| 14405 - WIRING ASY REAR LAMP | 64 |
| 15604 - BODY MODULE KIT | 9 |
| 28519A58 - CNSL ASY RF | 8 |
| 9943170 - CONTROL-T/G LOCK REL | 8 |
| 1521813 - LATCH,FRT,DR L | 7 |
| 14A412 - FUSE WIRE DR LAT CTR | 6 |
| 14018 - SWITCH ASY DOOR WARN | 6 |
| 1521812 - LATCH,FRT,DR R | 6 |
| 14S411 - KIT-WIRING PIGTAIL | 5 |
| 9943400 - HANDLE ASY LIFT GATE | 5 |
| 9927936 - HSG ASY FUEL TNK FIL | 3 |
| 9940700 - GATE ASY-TAIL | 3 |
| 15442 - LAMP ASY-MARKER | 3 |
| 14401 - WIRE ASY MAIN LOOM | 3 |
| 14B562 - WIR ASY TL/GT | 2 |
| **Grand Total** | **138** |

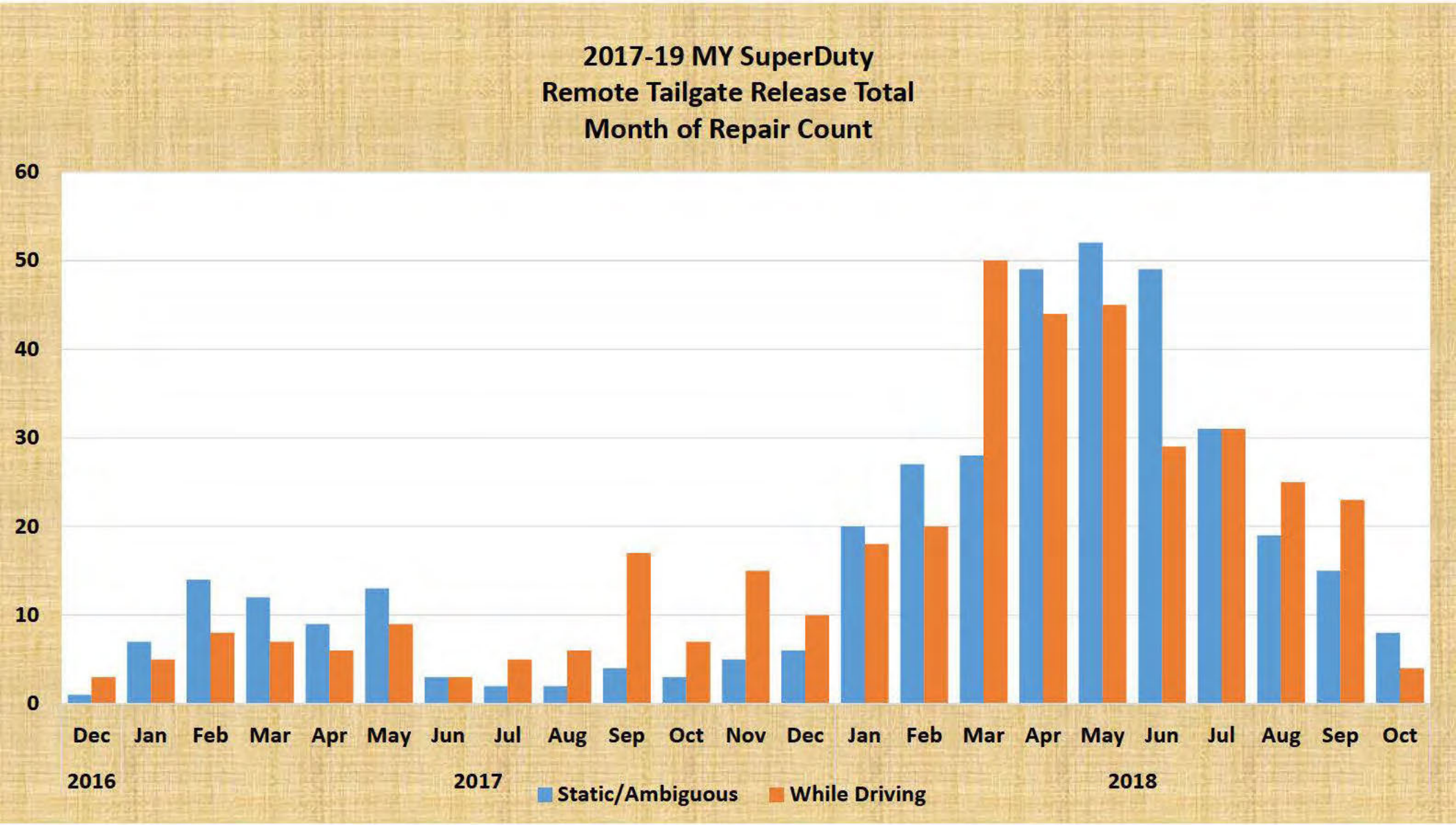
| MATRIX_N | PROD_MC | REPAIRS | COSTS | VEHICLES | MODEL YE | PART NUM | Repair Mor | LOGIC |
|---|---|---|---|---|---|---|---|---|
| 4 | | 1 | 137.7 | 0 | 2017 | 14018 - SV | 2017-01 | no logic |
| 5 | | 1 | 127.88 | 0 | 2017 | 14018 - SV | 2017-05 | no logic |
| 6 | | 1 | 120.16 | 0 | 2017 | 14018 - SV | 2018-02 | no logic |
| 7 | | 1 | 123.81 | 0 | 2017 | 14018 - SV | 2018-03 | no logic |
| 9 | | 1 | 137.84 | 0 | 2017 | 14401 - WI | 2017-03 | no logic |
| 10 | | 1 | 376.3 | 0 | 2017 | 14401 - WI | 2018-04 | no logic |
| 11 | | 1 | 615.62 | 0 | 2017 | 14405 - WI | 2017-02 | no logic |
| 12 | | 1 | 232.12 | 0 | 2017 | 14405 - WI | 2017-03 | no logic |
| 13 | | 1 | 369 | 0 | 2017 | 14405 - WI | 2017-04 | no logic |
| 14 | | 1 | 802.78 | 0 | 2017 | 14405 - WI | 2017-10 | no logic |
| 15 | | 5 | 6123.31 | 0 | 2017 | 14405 - WI | 2017-11 | no logic |
| 16 | | 3 | 4164 | 0 | 2017 | 14405 - WI | 2017-12 | no logic |
| 17 | | 3 | 3112.88 | 0 | 2017 | 14405 - WI | 2018-01 | no logic |
| 18 | | 9 | 9835.74 | 0 | 2017 | 14405 - WI | 2018-02 | no logic |
| 19 | | 8 | 9443.6 | 0 | 2017 | 14405 - WI | 2018-03 | no logic |
| 20 | | 12 | 12366.87 | 0 | 2017 | 14405 - WI | 2018-04 | no logic |
| 21 | | 6 | 7350.31 | 0 | 2017 | 14405 - WI | 2018-05 | no logic |
| 22 | | 7 | 6107.96 | 0 | 2017 | 14405 - WI | 2018-06 | no logic |
| 23 | | 5 | 3772.89 | 0 | 2017 | 14405 - WI | 2018-07 | no logic |
| 24 | | 1 | 527.43 | 0 | 2017 | 14405 - WI | 2018-09 | no logic |
| 28 | | 1 | 210.87 | 0 | 2017 | 14A412 - F | 2017-05 | no logic |
| 29 | | 1 | 243.89 | 0 | 2017 | 14A412 - F | 2017-08 | no logic |
| 30 | | 2 | 436.91 | 0 | 2017 | 14A412 - F | 2017-10 | no logic |
| 31 | | 1 | 277.33 | 0 | 2017 | 14A412 - F | 2018-02 | no logic |
| 32 | | 1 | 320.2 | 0 | 2017 | 14A412 - F | 2018-04 | no logic |
| 33 | | 1 | 121.33 | 0 | 2017 | 14B562 - V | 2018-05 | no logic |
| 34 | | 1 | 584.83 | 0 | 2017 | 14S411 - K | 2018-03 | no logic |
| 35 | | 1 | 267.94 | 0 | 2017 | 14S411 - K | 2018-05 | no logic |
| 36 | | 1 | 0 | 0 | 2017 | 14S411 - K | 2018-06 | no logic |
| 37 | | 1 | 54.74 | 0 | 2017 | 14S411 - K | 2018-07 | no logic |
| 38 | | 2 | 528.83 | 0 | 2017 | 1521812 - | 2017-10 | no logic |
| 39 | | 1 | 54.4 | 0 | 2017 | 1521812 - | 2017-11 | no logic |
| 40 | | 1 | 151.74 | 0 | 2017 | 1521812 - | 2018-01 | no logic |
| 41 | | 1 | 194.26 | 0 | 2017 | 1521812 - | 2018-05 | no logic |
| 42 | | 1 | 263.3 | 0 | 2017 | 1521813 - | 2016-11 | no logic |
| 43 | | 1 | 149.63 | 0 | 2017 | 1521813 - | 2017-10 | no logic |
| 44 | | 1 | 205.52 | 0 | 2017 | 1521813 - | 2018-01 | no logic |
| 45 | | 1 | 397.9 | 0 | 2017 | 1521813 - | 2018-02 | no logic |
| 46 | | 1 | 213.46 | 0 | 2017 | 1521813 - | 2018-03 | no logic |
| 47 | | 1 | 252.47 | 0 | 2017 | 1521813 - | 2018-08 | no logic |
| 48 | | 1 | 207.4 | 0 | 2017 | 1521813 - | 2018-09 | no logic |
| 52 | | 1 | 733.41 | 0 | 2017 | 15442 - LA | 2017-09 | no logic |
| 53 | | 1 | 515.63 | 0 | 2017 | 15442 - LA | 2018-03 | no logic |
| 54 | | 1 | 309.49 | 0 | 2017 | 15442 - LA | 2018-05 | no logic |
| 55 | | 1 | 59.46 | 0 | 2017 | 15604 - BC | 2017-01 | no logic |
| 56 | | 1 | 412.58 | 0 | 2017 | 15604 - BC | 2017-02 | no logic |
| 57 | | 1 | 775.6 | 0 | 2017 | 15604 - BC | 2017-03 | no logic |
| 58 | | 1 | 567.81 | 0 | 2017 | 15604 - BC | 2017-06 | no logic |
| 59 | | 1 | 613.15 | 0 | 2017 | 15604 - BC | 2017-11 | no logic |
| 60 | | 1 | 73.44 | 0 | 2017 | 15604 - BC | 2018-01 | no logic |
| 61 | | 1 | 573.51 | 0 | 2017 | 15604 - BC | 2018-02 | no logic |
| 69 | | 1 | 102.41 | 0 | 2017 | 28519A58 | 2016-10 | no logic |
| 70 | | 1 | 622.38 | 0 | 2017 | 28519A58 | 2017-10 | no logic |
| 71 | | 1 | 320.37 | 0 | 2017 | 28519A58 | 2017-12 | no logic |
| 72 | | 1 | 510.91 | 0 | 2017 | 28519A58 | 2018-01 | no logic |
| 73 | | 1 | 638.18 | 0 | 2017 | 28519A58 | 2018-04 | no logic |
| 74 | | 2 | 927.63 | 0 | 2017 | 28519A58 | 2018-06 | no logic |
| 75 | | 1 | 360.03 | 0 | 2017 | 28519A58 | 2018-07 | no logic |
| 84 | | 1 | 86.66 | 0 | 2017 | 9927936 - | 2017-02 | no logic |
| 85 | | 1 | 92.32 | 0 | 2017 | 9927936 - | 2017-07 | no logic |
| 88 | | 1 | 61.56 | 0 | 2017 | 9927936 - | 2018-06 | no logic |
| 90 | | 1 | 44.08 | 0 | 2017 | 9940700 - | 2017-12 | no logic |
| 91 | | 1 | 302.93 | 0 | 2017 | 9940700 - | 2018-01 | no logic |
| 92 | | 1 | 1812.6 | 0 | 2017 | 9940700 - | 2018-03 | no logic |
| 98 | | 2 | 500.87 | 0 | 2017 | 9943170 - | 2017-03 | no logic |
| 99 | | 1 | 55.12 | 0 | 2017 | 9943170 - | 2017-04 | no logic |
| 100 | | 1 | 146.58 | 0 | 2017 | 9943170 - | 2017-06 | no logic |
| 101 | | 1 | 183.95 | 0 | 2017 | 9943170 - | 2017-08 | no logic |
| 102 | | 1 | 200.69 | 0 | 2017 | 9943170 - | 2018-01 | no logic |
| 103 | | 1 | 143.22 | 0 | 2017 | 9943170 - | 2018-08 | no logic |
| 104 | | 1 | 210.09 | 0 | 2017 | 9943400 - | 2017-08 | no logic |
| 105 | | 1 | 212.91 | 0 | 2017 | 9943400 - | 2018-02 | no logic |
| 106 | | 1 | 757.57 | 0 | 2017 | 9943400 - | 2018-03 | no logic |
| 107 | | 1 | 308.11 | 0 | 2017 | 9943400 - | 2018-05 | no logic |
| 112 | | 1 | 102.61 | 0 | 2018 | 14018 - SV | 2018-03 | no logic |
| 113 | | 1 | 144.82 | 0 | 2018 | 14018 - SV | 2018-05 | no logic |
| 114 | | 1 | 131.74 | 0 | 2018 | 14401 - WI | 2018-05 | no logic |
| 115 | | 1 | 128.16 | 0 | 2018 | 14405 - WI | 2018-04 | no logic |
| 117 | | 1 | 197.21 | 0 | 2018 | 14B562 - V | 2018-05 | no logic |
| 118 | | 1 | 202.93 | 0 | 2018 | 14S411 - K | 2018-04 | no logic |
| 119 | | 1 | 291.42 | 0 | 2018 | 1521812 - | 2018-08 | no logic |
| 121 | | 1 | 522.42 | 0 | 2018 | 15604 - BC | 2018-04 | no logic |
| 122 | | 1 | 509.87 | 0 | 2018 | 15604 - BC | 2018-05 | no logic |
| 124 | | 1 | 347.29 | 0 | 2018 | 9943170 - | 2018-05 | no logic |
| 125 | | 1 | 206.67 | 0 | 2018 | 9943400 - | 2018-02 | no logic |

| PART NUM BASE (CAUSL) | (All) |
|---|---|
| **Row Labels** | **Sum of REPAIRS** |
| 2016-10 | 1 |
| 2016-11 | 1 |
| 2017-01 | 2 |
| 2017-02 | 3 |
| 2017-03 | 5 |
| 2017-04 | 2 |
| 2017-05 | 2 |
| 2017-06 | 2 |
| 2017-07 | 1 |
| 2017-08 | 3 |
| 2017-09 | 1 |
| 2017-10 | 7 |
| 2017-11 | 7 |
| 2017-12 | 5 |
| 2018-01 | 9 |
| 2018-02 | 15 |
| 2018-03 | 15 |
| 2018-04 | 18 |
| 2018-05 | 16 |
| 2018-06 | 11 |
| 2018-07 | 7 |
| 2018-08 | 3 |
| **Grand Total** | **136** |



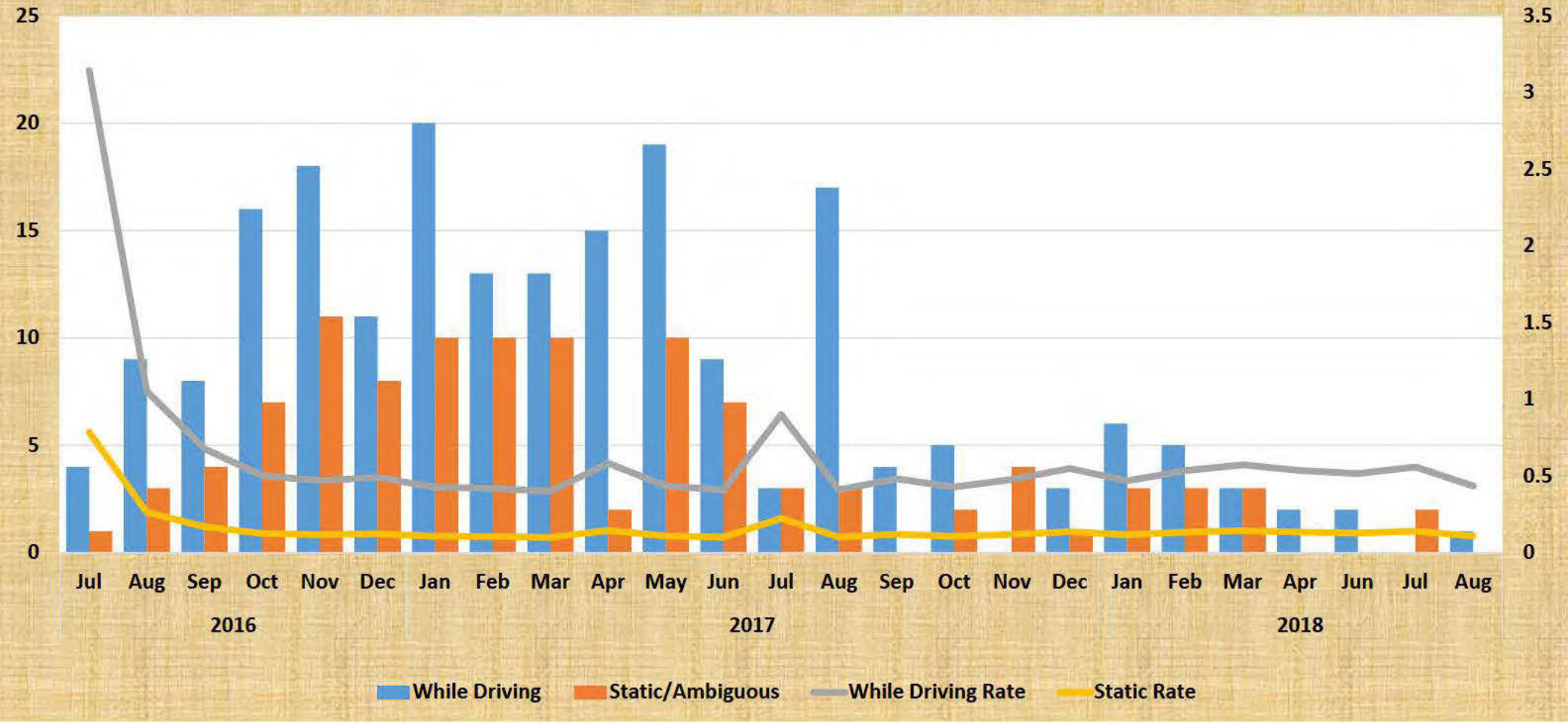
# 2017-19 SuperDuty
# 2015-19 F-150
# Remote/Manual Tailgate
# Data Review


2017-19 MY SuperDuty
Remote Tailgate Release Total
Month of Production and Rate
60
50
40
30
20
10
0
12
10
8
6
4
2
0
Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr Jun Jul Aug
2016
2017
2018
While Driving
Static/Ambiguous
While Driving Rate
Static Rate

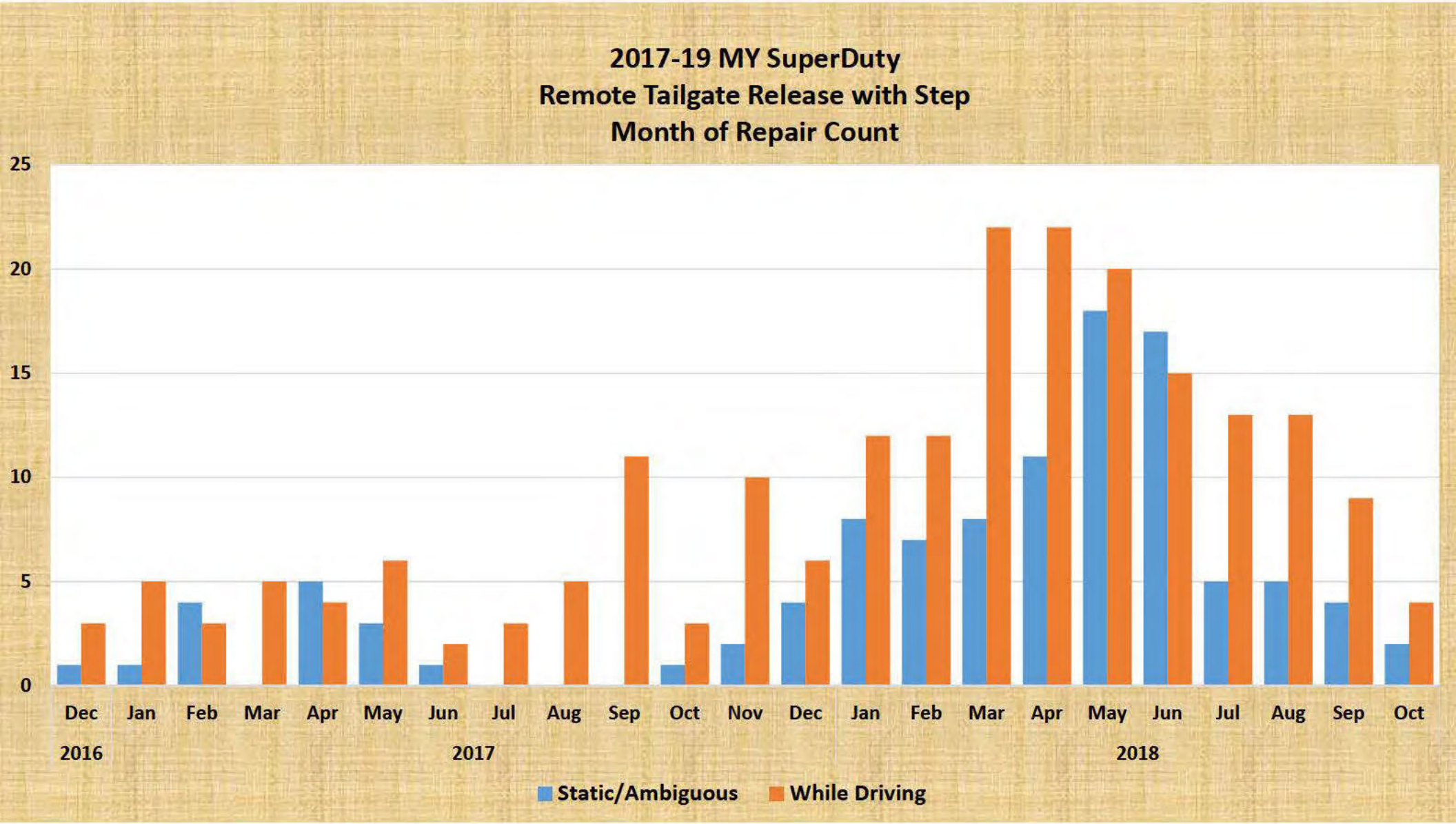


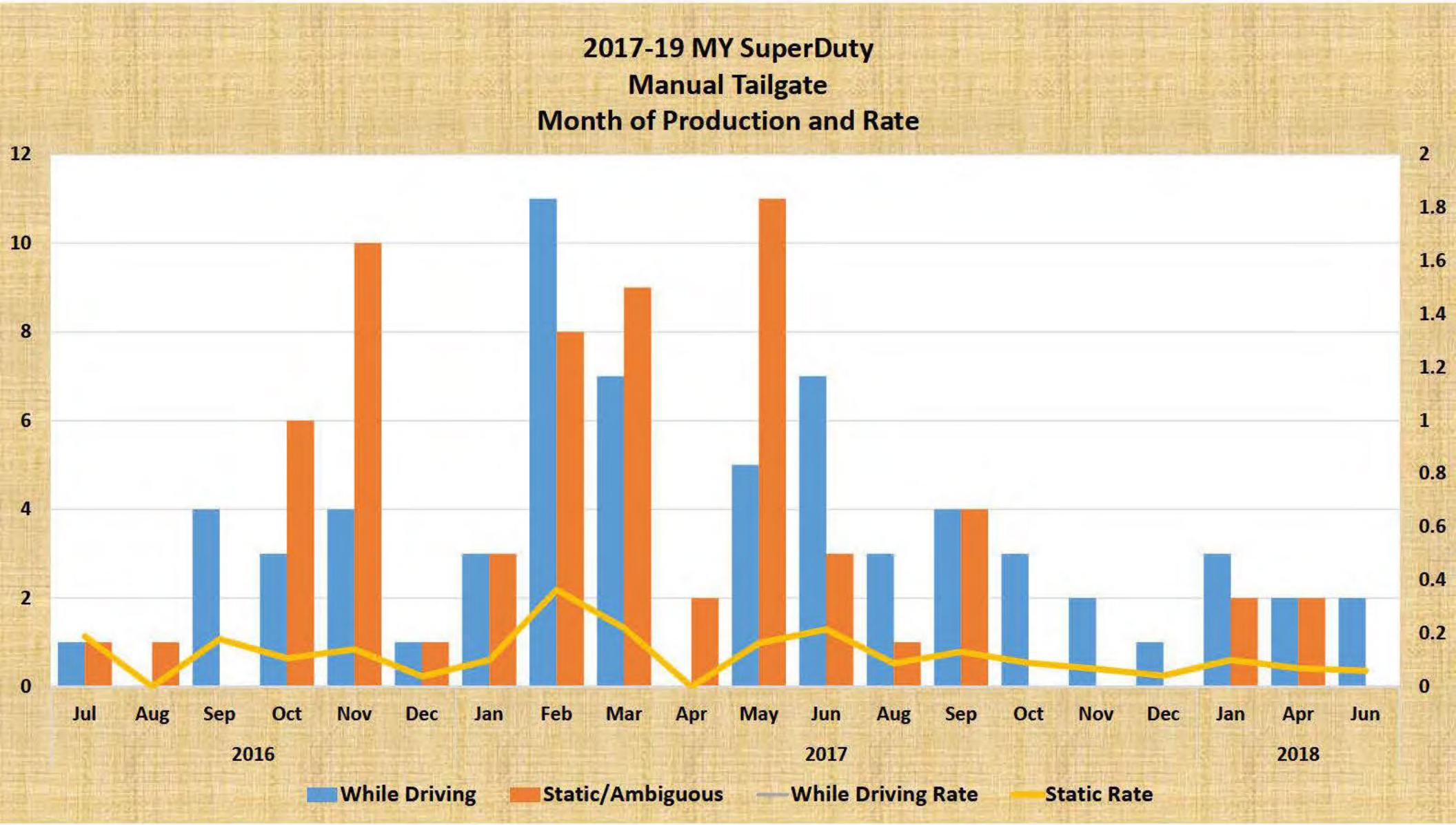

PE18-011 000401 WTY

# 2017-19 MY SuperDuty
# Remote Tailgate Release with Step
# Month of Production and Rate



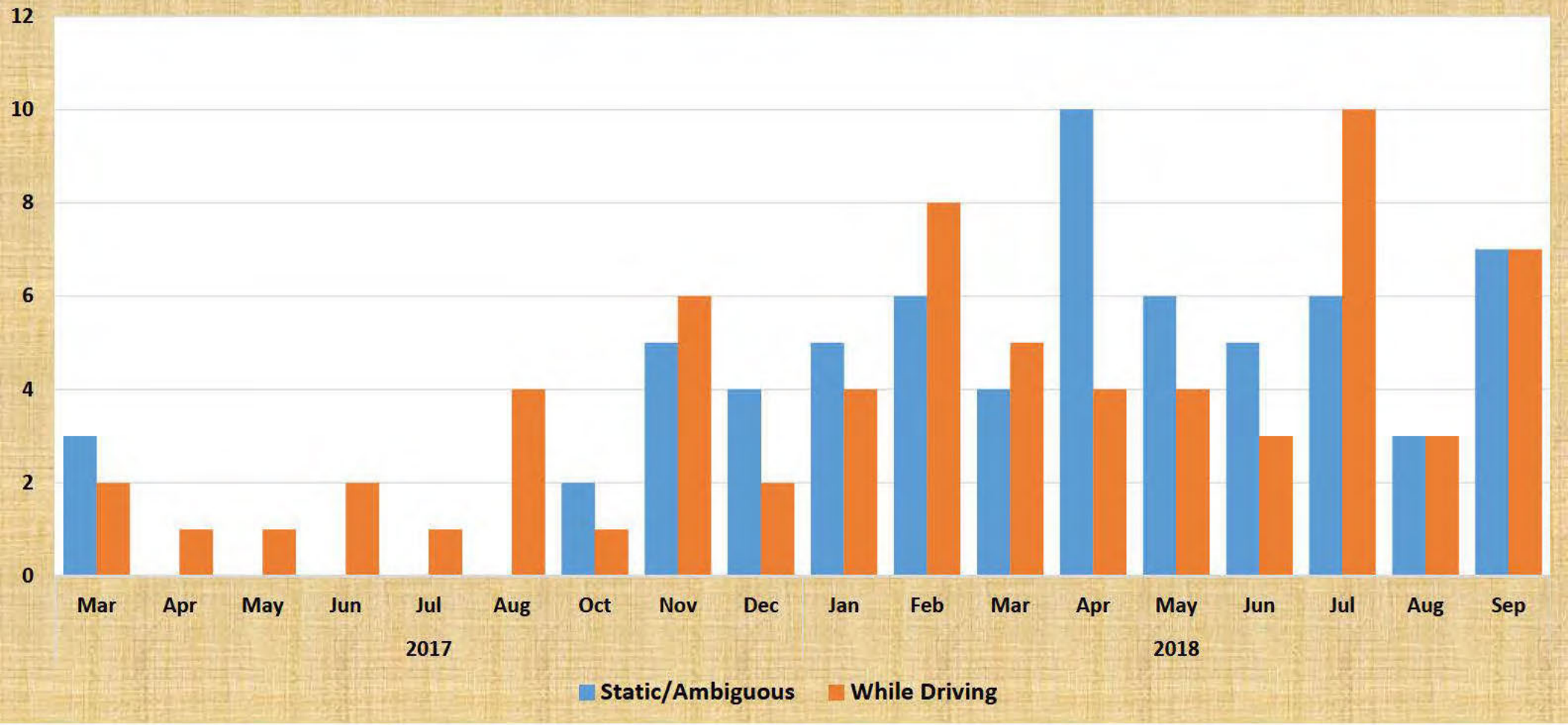

PE18-011 000402 WTY


2017-19 MY SuperDuty
Remote Tailgate Release with Step
Month of Repair Count
25
20
15
10
5
0
Dec
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
2016
2017
2018
Static/Ambiguous
While Driving




PE18-011 000404 WTY

# 2017-19 MY SuperDuty
# Manual Tailgate
# Month of Repair Count




PE18-011 000405 WTY