

PE15-030

FLAT CHRYSLER

11-24-2015

ENCLOSURE 4

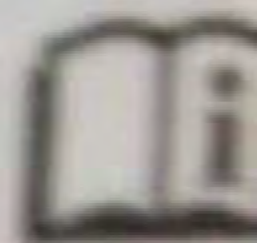
CAIR Backup



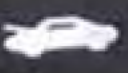


- CHILDREN CAN BE KILLED OR SERIOUSLY INJURED BY THE AIRBAG.
- THE BACK SEAT IS THE SAFEST PLACE FOR CHILDREN.
- NEVER PUT A REAR-FACING CHILD SEAT IN THE FRONT.
- ALWAYS USE SEATBELTS AND CHILD RESTRAINTS.
- SEE OWNER'S MANUAL FOR MORE INFORMATION ABOUT AIRBAGS.

05108114AA



0.50
AIRBAG



PUSH TO
RELEASE





R
N
D/S

4630



P
R
N
D
S



- Flash
- Data
- DTCs
- Actuators
- System Tests
- Misc Functions
- ECU Details

Double-click row selection to graph data element, or check multiple elements and press "Show Graph". Click on column heading to sort table. Drag and drop row or multiple row selections to re-order table elements.

Graph	Name	Value	Unit	Type
<input type="checkbox"/>	Vehicle Battery Voltage	12.2	Volts	Sensors
<input checked="" type="checkbox"/>	Park LED	3.5490196078	Volts	Sensors
<input checked="" type="checkbox"/>	Reverse LED	0.0000000000	Volts	Sensors
<input checked="" type="checkbox"/>	Drive LED	0.0000000000	Volts	Sensors
<input type="checkbox"/>	Autostick LED	0.4313725490	Volts	Sensors
<input type="checkbox"/>	Position 0 (Idle) / INIT Position after start	Not Set		Sensors
<input type="checkbox"/>	Position 6 (Mid Position) POS ZERO	Set		Sensors
<input type="checkbox"/>	POS ONE Foreward 3	Not Set		Sensors
<input type="checkbox"/>	POS TWO Foreward 2	Not Set		Sensors
<input type="checkbox"/>	POS THREE Foreward 1	Not Set		Sensors
<input type="checkbox"/>	POS FOUR Backward 1	Not Set		Sensors
<input type="checkbox"/>	POS FIVE Backward 2	Not Set		Sensors
<input type="checkbox"/>	POS SIX Backward 3	Not Set		Sensors
<input type="checkbox"/>	Relase Button one	Not Set		Sensors
<input type="checkbox"/>	Release Button 2	Not Set		Sensors
<input type="checkbox"/>	Neutral LED	0.0000000000	Volts	Sensors

Show Graph



P
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D/S

1000

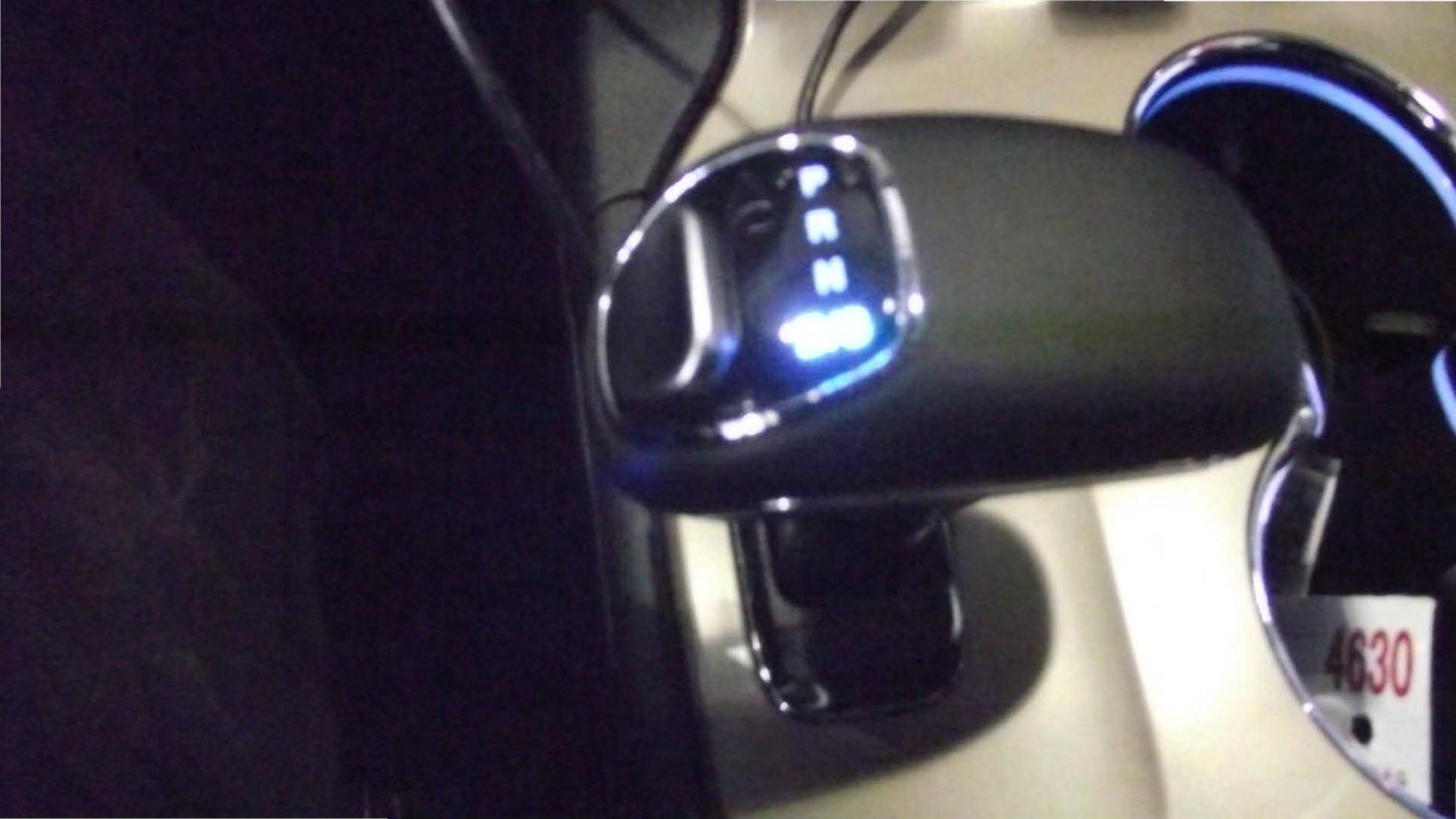


Get data for the selected ECU, ECU operations and information for the selected ECU.

Flash Data DTCs Actuators System Tests Misc Functions ECU Details

Double-click row selection to graph data element, or check multiple elements and press "Show Graph". Click on column heading to sort table. Drag and drop row or multiple row selections to re-order table elements.

Graph	Name	Value	Unit	Type
<input type="checkbox"/>	Vehicle Battery Voltage	14.7	Volts	Sensors
<input checked="" type="checkbox"/>	Park LED	0.0000000000	Volts	Sensors
<input checked="" type="checkbox"/>	Reverse LED	4.5098039216	Volts	Sensors
<input checked="" type="checkbox"/>	Drive LED	0.0000000000	Volts	Sensors
<input type="checkbox"/>	Autostick LED	0.4509803922	Volts	Sensors
<input type="checkbox"/>	Position 0 (Idle) / INIT Position after start	Not Set		Sensors
<input type="checkbox"/>	Position 6 (Mid Position) POS ZERO	Set		Sensors
<input type="checkbox"/>	POS ONE Forward 3	Not Set		Sensors
<input type="checkbox"/>	POS TWO Forward 2	Not Set		Sensors
<input type="checkbox"/>	POS THREE Forward 1	Not Set		Sensors
<input type="checkbox"/>	POS FOUR Backward 1	Not Set		Sensors
<input type="checkbox"/>	POS FIVE Backward 2	Not Set		Sensors
<input type="checkbox"/>	POS SIX Backward 3	Not Set		Sensors
<input type="checkbox"/>	Release Button one	Not Set		Sensors
<input type="checkbox"/>	Release Button 2	Not Set		Sensors
<input type="checkbox"/>	Neutral LED	0.0000000000	Volts	Sensors



4630



719 mi

S
D
N
R
P



ESM View

Use tabs to access various ECU operations and information for the selected ECU.

- Flash
- Data
- DTCs
- Actuators
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- Misc Functions
- ECU Details**

Double-click row selection to graph data element, or check multiple elements and press "Show Graph". Click on column heading to sort table. Drag and drop row or multiple row selections to re

Graph	Name	Value	Unit
<input type="checkbox"/>	Vehicle Battery Voltage	14.7	Volts
<input checked="" type="checkbox"/>	Park LED	0.0000000000	Volts
<input checked="" type="checkbox"/>	Reverse LED	0.0000000000	Volts
<input checked="" type="checkbox"/>	Drive LED	4.4901960784	Volts
<input type="checkbox"/>	Autostick LED	0.4509803922	Volts
<input type="checkbox"/>	Position 0 (Idle) / INIT Position after start	Not Set	
<input type="checkbox"/>	Position 6 (Mid Position) POS ZERO	Set	
<input type="checkbox"/>	POS ONE Foreward 3	Not Set	
<input type="checkbox"/>	POS TWO Foreward 2	Not Set	
<input type="checkbox"/>	POS THREE Foreward 1	Not Set	
<input type="checkbox"/>	POS FOUR Backward 1	Not Set	
<input type="checkbox"/>	POS FIVE Backward 2	Not Set	
<input type="checkbox"/>	POS SIX Backward 3	Not Set	
<input type="checkbox"/>	Release Button one	Not Set	
<input type="checkbox"/>	Release Button 2	Not Set	
<input type="checkbox"/>	Neutral LED	0.0000000000	Volts





1000000
1000000

1000000



REV/MIN



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to access various ECU operations and information for the selected ECU.

- Flash
- Data
- DTCs
- Actuators
- System Tests
- Misc Functions
- ECU Details

Double-click row selection to graph data element, or check multiple elements and press "Show Graph". Click on column heading to sort table. Drag and drop row or multiple row selections to re-order table elements.

Graph	Name	Value	Unit	Type
<input type="checkbox"/>	Vehicle Battery Voltage	14.7	Volts	Sensors
<input checked="" type="checkbox"/>	Park LED	0.0000000000	Volts	Sensors
<input checked="" type="checkbox"/>	Reverse LED	0.0000000000	Volts	Sensors
<input checked="" type="checkbox"/>	Drive LED	4.5098039216	Volts	Sensors
<input checked="" type="checkbox"/>	Autostick LED	0.4509803922	Volts	Sensors
<input type="checkbox"/>	Position 0 (Idle) / INIT Position after start	Not Set		Sensors
<input type="checkbox"/>	Position 6 (Mid Position) POS ZERO	Set		Sensors
<input type="checkbox"/>	POS ONE Foreward 3	Not Set		Sensors
<input type="checkbox"/>	POS TWO Foreward 2	Not Set		Sensors
<input type="checkbox"/>	POS THREE Foreward 1	Not Set		Sensors
<input type="checkbox"/>	POS FOUR Backward 1	Not Set		Sensors
<input type="checkbox"/>	POS FIVE Backward 2	Not Set		Sensors
<input type="checkbox"/>	POS SIX Backward 3	Not Set		Sensors
<input type="checkbox"/>	Relase Button one	Not Set		Sensors
<input type="checkbox"/>	Release Button 2	Not Set		Sensors
<input type="checkbox"/>	Neutral LED	0.0000000000	Volts	Sensors

Click on tabs to access various ECU operations and information for the selected ECU.

- Flash
- Data
- DTCs**
- Actuators
- System Tests
- Misc Functions
- ECU Details

Double-click row selection to graph data element, or check multiple elements and press "Show Graph". Click on column heading to sort table. Drag and drop row or multiple row selections to re-order table elements.

Graph	Name	Value	Unit	Type
<input type="checkbox"/>	Vehicle Battery Voltage	14.7	Volts	Sensors
<input checked="" type="checkbox"/>	Park LED	0.0000000000	Volts	Sensors
<input checked="" type="checkbox"/>	Reverse LED	0.0000000000	Volts	Sensors
<input checked="" type="checkbox"/>	Drive LED	4.5098039216	Volts	Sensors
<input type="checkbox"/>	Position 0 (Idle) / INIT Position after start	Not Set		Sensors
<input checked="" type="checkbox"/>	Autostick LED	0.4509803922	Volts	Sensors
<input type="checkbox"/>	Position 6 (Mid Position) POS ZERO	Set		Sensors
<input type="checkbox"/>	POS ONE Foreward 3	Not Set		Sensors
<input type="checkbox"/>	POS TWO Foreward 2	Not Set		Sensors
<input type="checkbox"/>	POS THREE Foreward 1	Not Set		Sensors
<input type="checkbox"/>	POS FOUR Backward 1	Not Set		Sensors
<input type="checkbox"/>	POS FIVE Backward 2	Not Set		Sensors
<input type="checkbox"/>	POS SIX Backward 3	Not Set		Sensors
<input type="checkbox"/>	Relase Button one	Not Set		Sensors
<input type="checkbox"/>	Release Button 2	Not Set		Sensors
<input type="checkbox"/>	Neutral LED	0.0000000000	Volts	Sensors

Double-click row selection to graph data element, or check multiple elements and press "Show Graph". Click on column heading to sort table. Drag and drop row or multiple row selections to re-order table elements.

Show Graph

Graph	Name	Value	Unit	Type
<input type="checkbox"/>	Vehicle Battery Voltage	14.7	Volts	Sensors
<input checked="" type="checkbox"/>	Park LED	0.0000000000	Volts	Sensors
<input checked="" type="checkbox"/>	Reverse LED	0.0000000000	Volts	Sensors
<input checked="" type="checkbox"/>	Drive LED	4.5098039216	Volts	Sensors
<input type="checkbox"/>	Position 0 (Idle) / INIT Position after start	Not Set		Sensors
<input checked="" type="checkbox"/>	Autostick LED	0.4509803922	Volts	Sensors
<input type="checkbox"/>	Position 6 (Mid Position) POS ZERO	Set		Sensors
<input type="checkbox"/>	POS ONE Foreward 3	Not Set		Sensors
<input type="checkbox"/>	POS TWO Foreward 2	Not Set		Sensors
<input type="checkbox"/>	POS THREE Foreward 1	Not Set		Sensors
<input type="checkbox"/>	POS FOUR Backward 1	Not Set		Sensors
<input type="checkbox"/>	POS FIVE Backward 2	Not Set		Sensors
<input type="checkbox"/>	POS SIX Backward 3	Not Set		Sensors
<input type="checkbox"/>	Relase Button one	Not Set		Sensors
<input type="checkbox"/>	Release Button 2	Not Set		Sensors
<input type="checkbox"/>	Neutral LED	0.0000000000	Volts	Sensors

A

Disconnect

Warnings 05:00

Login Off-line

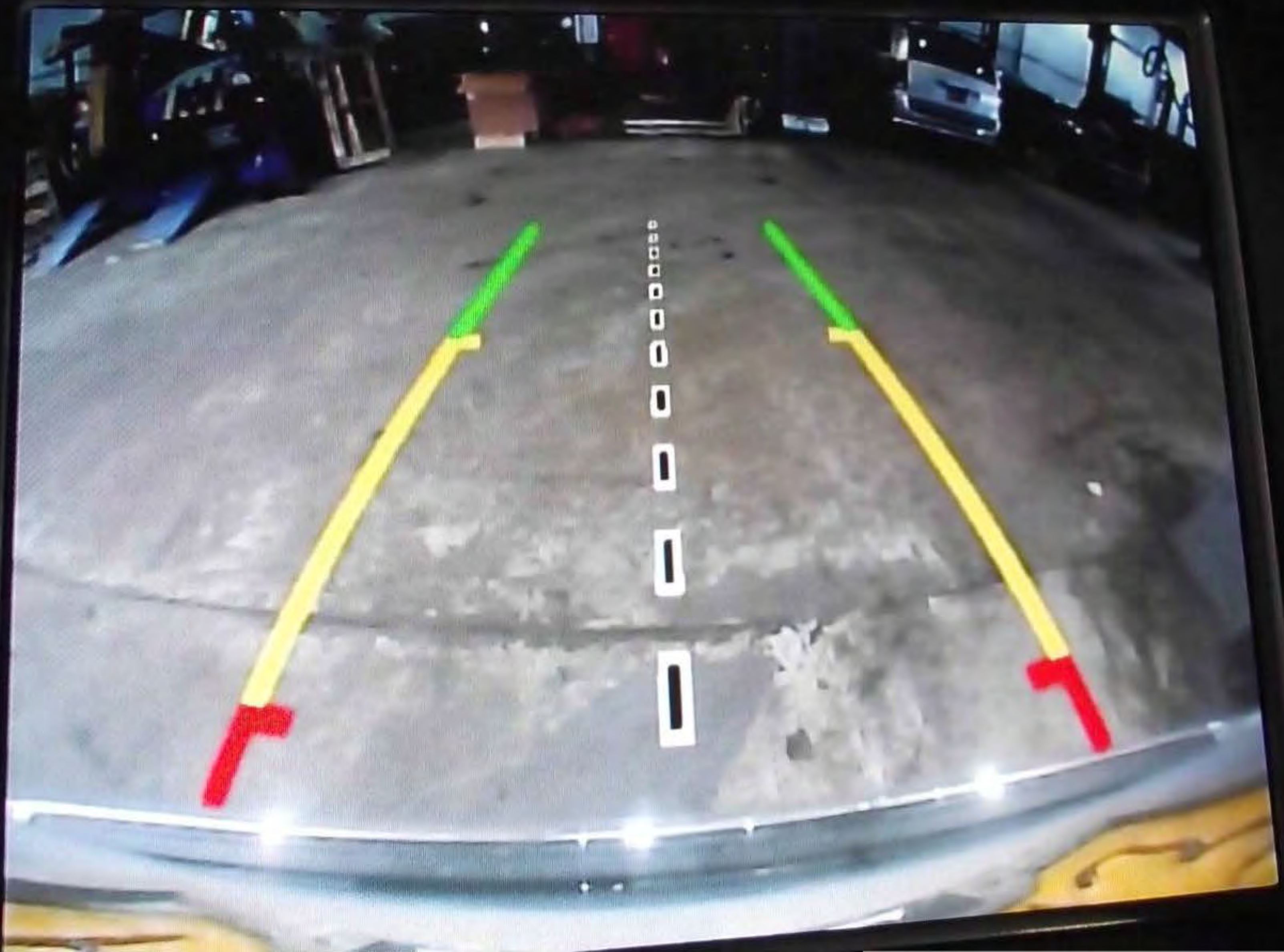
Double-click row selection to graph data element, or check multiple elements and press "Show Graph". Click on column heading to sort table. Drag and drop row or multiple row selections to re-order table elements.

Graph	Name	Value	Unit	Type
<input type="checkbox"/>	Vehicle Battery Voltage	14.7	Volts	Sensors
<input checked="" type="checkbox"/>	Park LED	4.4509803922	Volts	Sensors
<input checked="" type="checkbox"/>	Reverse LED	0.0000000000	Volts	Sensors
<input checked="" type="checkbox"/>	Drive LED	0.0000000000	Volts	Sensors
<input type="checkbox"/>	Position 0 (Idle) / INIT Position after start	Not Set		Sensors
<input checked="" type="checkbox"/>	Autostick LED	0.4509803922	Volts	Sensors
<input type="checkbox"/>	Position 6 (Mid Position) POS ZERO	Set		Sensors
<input type="checkbox"/>	POS ONE Foreward 3	Not Set		Sensors
<input type="checkbox"/>	POS TWO Foreward 2	Not Set		Sensors
<input type="checkbox"/>	POS THREE Foreward 1	Not Set		Sensors
<input type="checkbox"/>	POS FOUR Backward 1	Not Set		Sensors
<input type="checkbox"/>	POS FIVE Backward 2	Not Set		Sensors
<input type="checkbox"/>	POS SIX Backward 3	Not Set		Sensors
<input type="checkbox"/>	Relase Button one	Not Set		Sensors
<input type="checkbox"/>	Release Button 2	Not Set		Sensors
<input type="checkbox"/>	Neutral LED	0.0000000000	Volts	Sensors

Click selection to graph data element, or check multiple elements and press "Show Graph". Click on column heading to sort table. Drag and drop row or multiple row selections to re-order table elements.

	Name	Value	Unit	Type
<input type="checkbox"/>	Vehicle Battery Voltage	14.6	Volts	Sensors
<input checked="" type="checkbox"/>	Park LED	0.0000000000	Volts	Sensors
<input checked="" type="checkbox"/>	Reverse LED	4.5098039216	Volts	Sensors
<input checked="" type="checkbox"/>	Drive LED	0.0000000000	Volts	Sensors
<input type="checkbox"/>	Position 0 (Idle) / INIT Position after start	Not Set		Sensors
<input checked="" type="checkbox"/>	Autostick LED	0.4509803922	Volts	Sensors
<input type="checkbox"/>	Position 6 (Mid Position) POS ZERO	Set		Sensors
<input type="checkbox"/>	POS ONE Foreward 3	Not Set		Sensors
<input type="checkbox"/>	POS TWO Foreward 2	Not Set		Sensors
<input type="checkbox"/>	POS THREE Foreward 1	Not Set		Sensors
<input type="checkbox"/>	POS FOUR Backward 1	Not Set		Sensors
<input type="checkbox"/>	POS FIVE Backward 2	Not Set		Sensors
<input type="checkbox"/>	POS SIX Backward 3	Not Set		Sensors
<input type="checkbox"/>	Relase Button one	Not Set		Sensors
<input type="checkbox"/>	Release Button 2	Not Set		Sensors
<input type="checkbox"/>	Neutral LED	0.0000000000	Volts	Sensors







16°F



16°F

N



Press Brake
and
Push Button
to Shift
Into Gear

719 mi

D S N R P



BRAKE

P
R
N
D/S

463

Graph	Name	Value	Unit	Type
<input type="checkbox"/>	Vehicle Battery Voltage	14.7	Volts	Sensors
<input checked="" type="checkbox"/>	Park LED	0.0000000000	Volts	Sensors
<input checked="" type="checkbox"/>	Reverse LED	0.0000000000	Volts	Sensors
<input checked="" type="checkbox"/>	Drive LED	0.0000000000	Volts	Sensors
<input type="checkbox"/>	Position 0 (Idle) / INIT Position after start	Not Set		Sensors
<input checked="" type="checkbox"/>	Autostick LED	0.4509803922	Volts	Sensors
<input type="checkbox"/>	Position 6 (Mid Position) POS ZERO	Set		Sensors
<input type="checkbox"/>	POS ONE Foreward 3	Not Set		Sensors
<input type="checkbox"/>	POS TWO Foreward 2	Not Set		Sensors
<input type="checkbox"/>	POS THREE Foreward 1	Not Set		Sensors
<input type="checkbox"/>	POS FOUR Backward 1	Not Set		Sensors
<input type="checkbox"/>	POS FIVE Backward 2	Not Set		Sensors
<input type="checkbox"/>	POS SIX Backward 3	Not Set		Sensors
<input type="checkbox"/>	Relase Button one	Not Set		Sensors
<input type="checkbox"/>	Release Button 2	Not Set		Sensors
<input checked="" type="checkbox"/>	Neutral LED	4.4313725490	Volts	Sensors

A

Click on the buttons to view the desired information. Click on column heading to sort table.

Name	Value
ECU Serial Number	TU1279401049
HW - year	11
HW - week	23
HW - patch level	00
ECU Part Number	68166105AE
Hardware Part Number	68166105AA
Model Year	2015
Vehicle Line	WK
Body Style	Station Wagon
Country Code	USA
SW - year	13
SW - week	8
SW - patch level	0
ECU File Name	ESM-ESM_PN-42
ECU Database Id	7205

Overview

Electronic Shifter

Flash Part Number:

68166105AE

Bus Type:

CAN C

Hardware Version:

11.23.00

Software Version:

#0: 13.08.00 #1: 13.08.00

Spare Part Number:

N/A

ISO Code:

Software Number:

N/A

Hardware Number:

N/A

Original VIN

1C4RJFBG7FC [REDACTED]

Current VIN

1C4RJFBG7FC [REDACTED]

Variant & Version:

42 - 1

Country Code

N/A

DTC Count:

0

ECU Serial Number

HW - year

HW - week

HW - patch level

ECU Part Number

Hardware Part Number

Model Year

Vehicle Line

Body Style

Country Code

SW - year

SW - week

SW - patch level

ECU File Name

ECU Database Id

A A



Login

Off-line



- Include ECU Summary Information
- Include Configuration Summary Information

ECU	Name	Original VIN	Current VIN	Part Number	Flash Part Number	H/W Version	5/W Version
ABS	Anti Lock Brakes	1C4RJFBG7FC	1C4RJFBG7FC	68241676AB	68241676AB	14.8.00	#0: 14.08.01
EPS	Electric Power Steering	1C4RJFBG7FC	1C4RJFBG7FC	05154663AB	05154663AB	12.44.00	#0: 12.42.00 #1: 12.42.00
HVAC	Heat, Ventilation and A/C	1C4RJFBG7FC	1C4RJFBG7FC	68247686AC	68247686AC	2013.38.02	#0: 14.29.07 #1: 14.29.07 #2: 14.29.07
ICS	Integrated Center Stack	1C4RJFBG7FC	1C4RJFBG7FC	05091840AF	05091840AF	0D.14.A1	#0: 13.31.01
DTCM	Drive Train Control Module	1C4RJFBG7FC	1C4RJFBG7FC	05150732AE	05150732AE	09.17.00	#0: 13.24.00
MSM	Memory Seat Module	1C4RJFBG7FC	1C4RJFBG7FC	05026616AD	05026616AD	0C.48.00	#0: 13.30.00
RADIO	Radio	1C4RJFBG7FC	Invalid VIN	68238619AE	68238619AE	2014.13.00	#0: 14.32.03
PLGM	Power Liftgate	1C4RJFBG7FC	1C4RJFBG7FC	68140669AE	68140669AE	09.31.00	#0: 19.57.00
SCCM	Steering Column Control Module	1C4RJFBG7FC	1C4RJFBG7FC	68170720AD	68170720AD	0C.22.00	#0: 14.08.00
DDM	Driver Door Module	1C4RJFBG7FC	1C4RJFBG7FC	68245461AB	68245461AB	11.30.00	#0: 20.22.00
IPC	Instrument Panel Cluster	Unknown origin	1C4RJFBG7FC	68244038AC	68244038AC	12.18.00	#0: 119.03.17 #1: 119.03.17 #2: 118.0
TCM	Transmission Control Module	1C4RJFBG7FC	1C4RJFBG7FC	68241279AD	68241279AD	10.3.1F	#0: 14.38.00 #1: 14.38.00
ESM	Electronic Shifter	1C4RJFBG7FC	1C4RJFBG7FC	68166105AE	68166105AE	11.23.00	#0: 13.08.00 #1: 13.08.00
PDM	Passenger Door Module	1C4RJFBG7FC	1C4RJFBG7FC	68245460AB	68245460AB	11.30.00	#0: 20.22.00
HSM	Heated Seat Module	1C4RJFBG7FC	1C4RJFBG7FC	68217267AC	68217267AC	0D.14.00	#0: 14.35.02
PTS	Parktronics	1C4RJFBG7FC	1C4RJFBG7FC	68204477AD	68204477AD	08.51.01	#0: 14.40.01
TPM	Tire Pressure Monitor	1C4RJFBG7FC	1C4RJFBG7FC	68219831AC	68219831AC	14.35.0	#0: 14.12.01

Login

Off-line

Vehicle Information

Vehicle 2015 WK 3.6L
Odometer 719.4 miles
VIN 1C4RJFBG7FC
Original VIN 1C4RJFBG7FC
Publication Date Tue Feb 24 2015

Control Panel



- Include ECU Summary Information
- Include DTC Summary Information
- Include Snapshot Data Summary Information

DTC Summary Information

ECU	DTC Code	Status	DTC Description
DDM	B1D4A-2A	stored	Memory Switch Input-Stuck

Snapshot Data Summary Information

DDM | B1D4A-2A | stored | Memory Switch Input-Stuck

No Data Available

P
R
N
D/S

4630

P
R
N
D/S

1520



FCA US LLC

VEHICLE EMISSION CONTROL INFORMATION

GROUP: FCRXT03.65PD
NO ADJUSTMENTS NEEDED

EVAP: FCRXR0180RKA

CONFORMS TO REGULATIONS: 2015 MY FFV
ENGINE: 3.6L

U.S. EPA: T2 B4 LDT OBD: CA OBD II FUEL: GASOLINE / ETHANOL

47480 103AA

CA: OBD: CA OBD II FUEL: GASOLINE / ETHANOL
CERTIFIED FOR SALE ULEV II QUALIFIED.











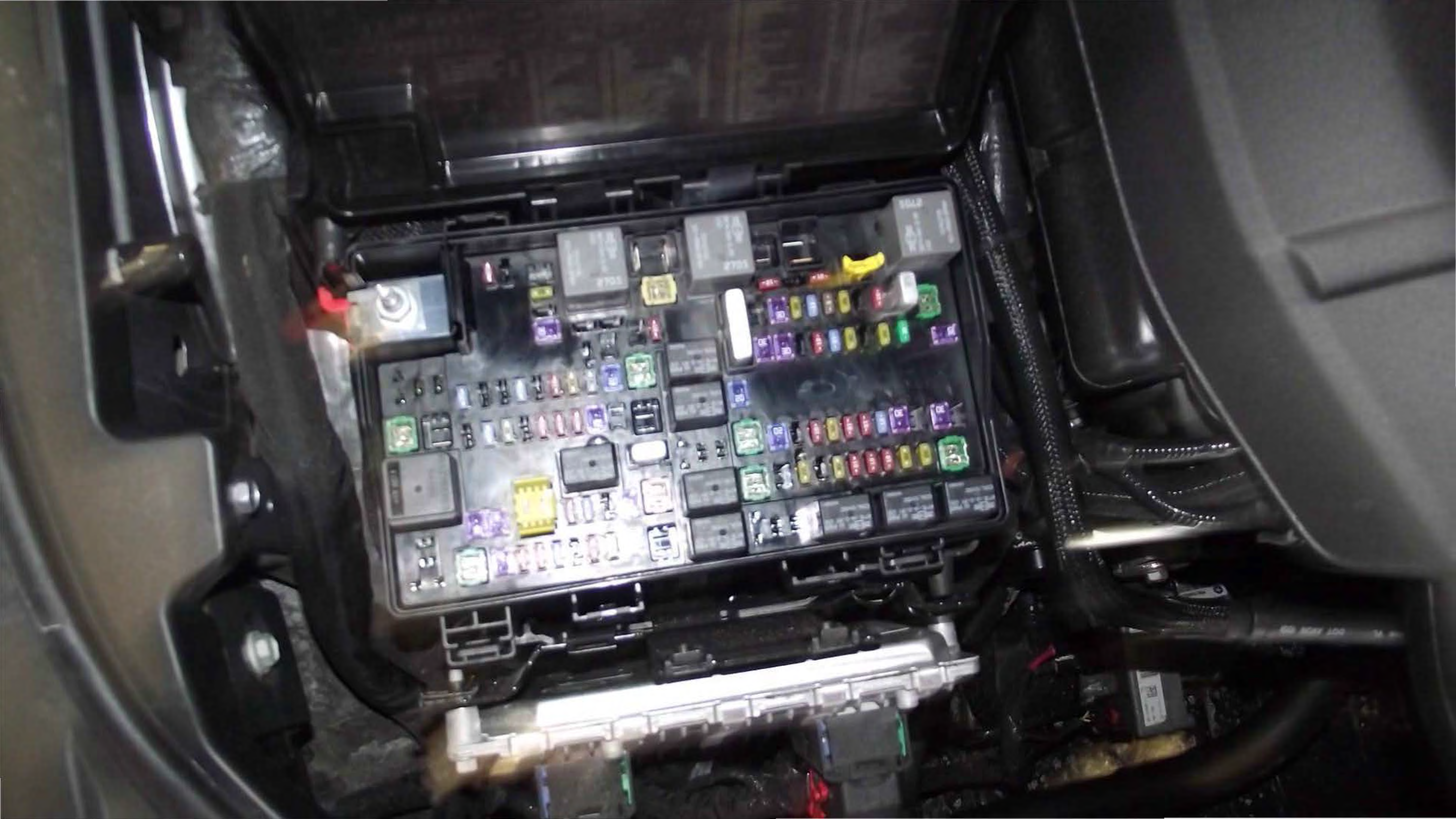






524AC
52014 524AC Y8661 3444
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03:09:48

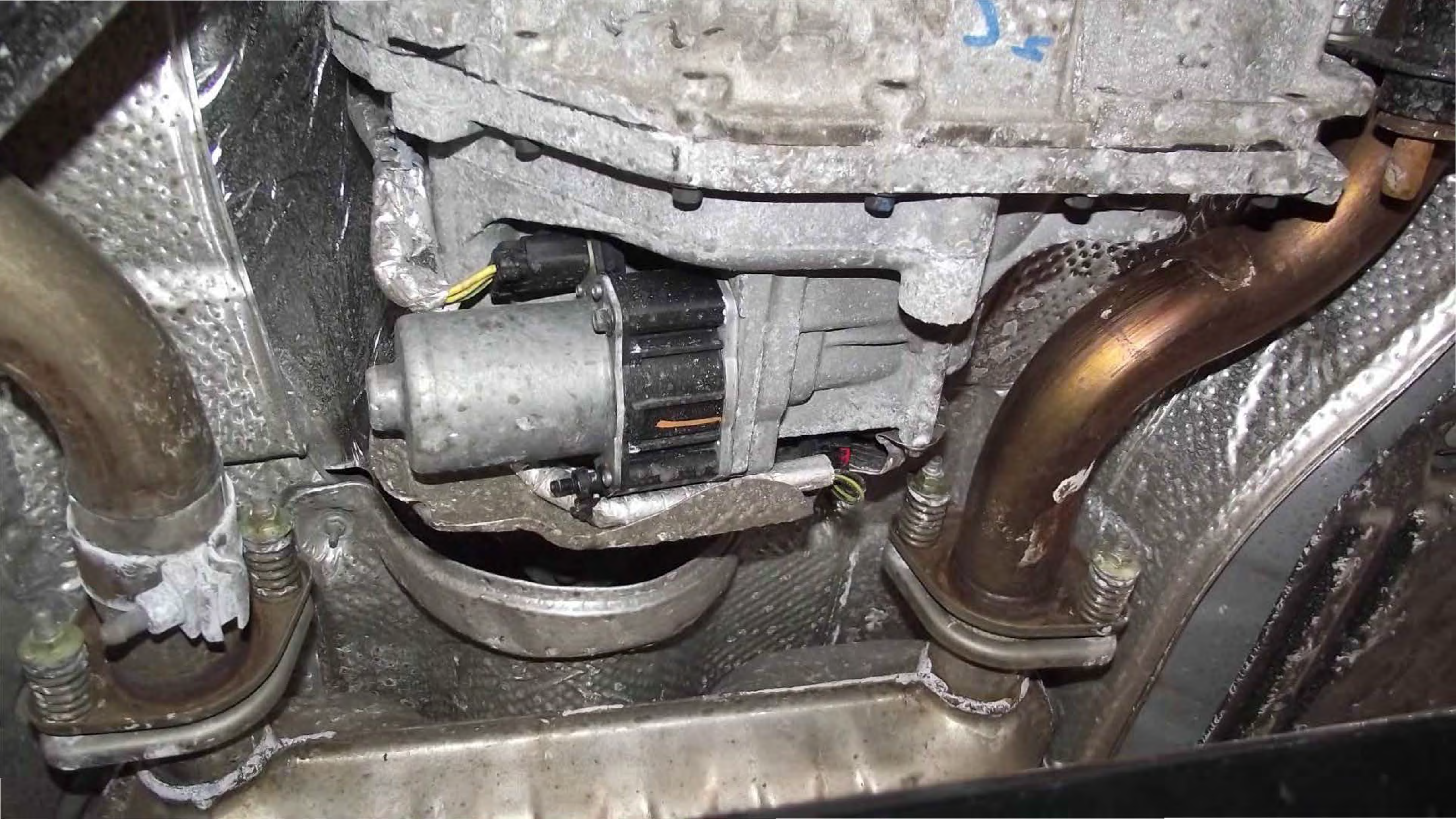






3363390







USE THE TOOL TO DETERMINE
AT FLUID TEMP 86-122°F/30-50°C
OTHERWISE DO NOT OPEN

