

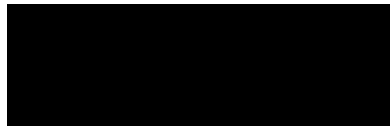
PE15-030

FLAT CHRYSLER

11-24-2015

ENCLOSURE 4

CAIR Backup





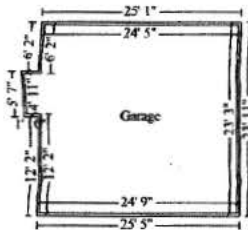
**Auto-Owners Insurance Company**

Home-Owners Insurance Company  
 Owners Insurance Company  
 Property-Owners Insurance Company  
 Southern-Owners Insurance Company

**Exterior**

**Exterior**

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV
24. R&R Gutter / downspout - aluminum - 6"	15.00 LF	8.60	5.26	25.80	160.06	(60.70)	99.36
13. R&R Rigid foam insulation board - 3/4"	798.01 SF	1.07	31.67	170.76	1,056.30	(52.54)	1,003.76
15. Stucco color coat (Redash) - coarse texture	500.00 SF	2.71	14.33	271.00	1,640.33	(164.03)	1,476.30
17. R&R 2" x 4" lumber (.667 BF per LF)	200.00 LF	2.54	7.20	101.60	616.80	(33.12)	583.68
35. Paint stucco	798.01 SF	0.55	7.62	87.78	534.31	(356.21)	178.10
36. R&R Fascia - fiber cement - 6"	30.00 LF	6.69	4.63	40.14	245.47	(15.65)	229.82
<b>Total: Exterior</b>			<b>70.71</b>	<b>697.08</b>	<b>4,253.27</b>	<b>682.25</b>	<b>3,571.02</b>



**Garage**

**Height: 8'**

798.01 SF Walls	582.83 SF Ceiling
1380.84 SF Walls & Ceiling	582.83 SF Floor
64.76 SY Flooring	99.75 LF Floor Perimeter
99.75 LF Ceil. Perimeter	

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV
28. R&R Batt insulation - 6" - R19 - unfaced batt	798.01 SF	1.09	32.26	173.98	1,076.07	(55.15)	1,020.92
29. R&R 1/2" drywall - hung, taped, ready for texture	1,380.84 SF	1.80	48.72	497.10	3,031.33	(160.11)	2,871.22
31. Seal/prime then paint the walls and ceiling (2 coats)	1,380.84 SF	0.63	15.22	173.98	1,059.13	(706.08)	353.05
38. R&R Vinyl window - casement, 9-13 sf - Premium grade	1.00 EA	483.43	23.83	96.68	603.94	(193.18)	410.76
40. Additional charge for a retrofit window, 24-40 sf	1.00 EA	137.06	1.66	27.42	166.14	(55.38)	110.76
<b>Totals: Garage</b>			<b>121.69</b>	<b>969.16</b>	<b>5,936.61</b>	<b>1,169.90</b>	<b>4,766.71</b>
<b>Total: Exterior</b>			<b>192.40</b>	<b>1,666.24</b>	<b>10,189.88</b>	<b>1,852.15</b>	<b>8,337.73</b>
<b>Line Item Totals:</b>			<b>192.40</b>	<b>1,666.24</b>	<b>10,189.88</b>	<b>1,852.15</b>	<b>8,337.73</b>



**Auto-Owners Insurance Company**

Home-Owners Insurance Company  
Owners Insurance Company  
Property-Owners Insurance Company  
Southern-Owners Insurance Company

**Grand Total Areas:**

798.01 SF Walls	582.83 SF Ceiling	1,380.84 SF Walls and Ceiling
582.83 SF Floor	64.76 SY Flooring	99.75 LF Floor Perimeter
0.00 SF Long Wall	0.00 SF Short Wall	99.75 LF Ceil. Perimeter
582.83 Floor Area	616.53 Total Area	798.01 Interior Wall Area
921.76 Exterior Wall Area	102.42 Exterior Perimeter of Walls	
0.00 Surface Area	0.00 Number of Squares	0.00 Total Perimeter Length
0.00 Total Ridge Length	0.00 Total Hip Length	



**Auto-Owners Insurance Company**

Home-Owners Insurance Company  
Owners Insurance Company  
Property-Owners Insurance Company  
Southern-Owners Insurance Company

**Summary for Cov A: Dwelling (001: 5206 CASTLE RIDGE PL)**

Line Item Total	8,331.24
Overhead	833.12
Profit	833.12
Material Sales Tax	192.40
<b>Replacement Cost Value</b>	<b>\$10,189.88</b>
Less Depreciation	(1,852.15)
<b>Actual Cash Value</b>	<b>\$8,337.73</b>
Less Deductible	(1,000.00)
<b>Net Claim</b>	<b>\$7,337.73</b>
Total Recoverable Depreciation	1,852.15
<b>Net Claim if Depreciation is Recovered</b>	<b>\$9,189.88</b>

Erin Connell



**Auto-Owners Insurance Company**

Home-Owners Insurance Company  
Owners Insurance Company  
Property-Owners Insurance Company  
Southern-Owners Insurance Company

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**Recap of Taxes, Overhead and Profit**

	<b>Overhead (10%)</b>	<b>Profit (10%)</b>	<b>Material Sales Tax (7.35%)</b>	<b>Manuf. Home Tax (7.35%)</b>	<b>Storage Rental Tax (7.35%)</b>
<b>Line Items</b>	833.12	833.12	192.40	0.00	0.00
<b>Total</b>	<b>833.12</b>	<b>833.12</b>	<b>192.40</b>	<b>0.00</b>	<b>0.00</b>



**Auto-Owners Insurance Company**

Home-Owners Insurance Company  
Owners Insurance Company  
Property-Owners Insurance Company  
Southern-Owners Insurance Company

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**Recap by Room**

Estimate: [REDACTED]

Area: Exterior	3,485.48	41.84 %
Garage	4,845.76	58.16 %
<hr/>		
Area Subtotal: Exterior	8,331.24	100.00 %
<hr/>		
Subtotal of Areas	8,331.24	100.00 %
<hr/>		
Total	8,331.24	100.00 %



**Auto-Owners Insurance Company**

Home-Owners Insurance Company  
 Owners Insurance Company  
 Property-Owners Insurance Company  
 Southern-Owners Insurance Company

**Recap by Category with Depreciation**

O&P Items	RCV	Deprec.	ACV
GENERAL DEMOLITION	1,091.88		1,091.88
DRYWALL	1,960.79	130.72	1,830.07
FRAMING & ROUGH CARPENTRY	408.00	27.20	380.80
INSULATION	1,292.78	86.19	1,206.59
PAINTING	1,308.84	872.56	436.28
SOFFIT, FASCIA, & GUTTER	313.80	61.62	252.18
STUCCO & EXTERIOR PLASTER	1,355.00	135.50	1,219.50
WINDOWS - VINYL	600.15	200.05	400.10
<b>O&amp;P Items Subtotal</b>	<b>8,331.24</b>	<b>1,513.84</b>	<b>6,817.40</b>
<b>Overhead</b>	<b>833.12</b>	<b>151.38</b>	<b>681.74</b>
<b>Profit</b>	<b>833.12</b>	<b>151.38</b>	<b>681.74</b>
<b>Material Sales Tax</b>	<b>192.40</b>	<b>35.55</b>	<b>156.85</b>
<b>Total</b>	<b>10,189.88</b>	<b>1,852.15</b>	<b>8,337.73</b>

**NOTICE:** This is an estimate for repairs and a copy of this document does not constitute settlement of claim. The above figures may be subject to additional company review and approval. Your loss will be settled on an actual cash value basis and your policy may contain a replacement cost provision. If it contains such a provision, full cost of replacement can be considered if the property is actually replaced. Replacement costs will need to be documented with photos confirming completed repairs and receipts or invoices that support incurred costs. You have the right to make further claim under this provision within 180 days after the loss. All policy terms and conditions apply to this claim.

# OZZIE'S BODY SHOP

5280 NORTH GARFIELD, LOVELAND, CO 80538  
Phone: (970) 667-7849  
FAX: (970) 667-0239

Workfile ID: 09d74a4c  
Federal ID: 84-1031860

## Preliminary Supplement 1 with Summary

RO Number: [REDACTED]

Written By: Ken Engel

Insured: [REDACTED]  
Type of Loss:  
Point of Impact:

Policy #:  
Date of Loss: 4/7/2014 12:00:00 AM

Claim #: [REDACTED]  
Days to Repair: 0

Owner:  
[REDACTED]  
FORT COLLINS, CO [REDACTED]  
[REDACTED]

Inspection Location:  
OZZIE'S BODY SHOP  
5280 NORTH GARFIELD  
LOVELAND, CO 80538  
Repair Facility  
(970) 667-7849 Business

Insurance Company:  
AUTO OWNERS

## VEHICLE

Year: 2014	Body Style: 4D UTV	VIN: 1C4RJFCT2EC [REDACTED]	Mileage In:
Make: JEEP	Engine: 8-5.7L-FI	License: [REDACTED]	Mileage Out:
Model: GRAND CHEROKEE 4X4 OVERLAND	Production Date:	State: CO	Vehicle Out: 5/8/2014
Color: WHITE Int:	Condition:	Job #:	

### TRANSMISSION

Automatic Transmission  
4 Wheel Drive

### POWER

Power Steering  
Power Brakes  
Power Windows  
Power Locks  
Power Mirrors  
Heated Mirrors  
Power Driver Seat  
Power Passenger Seat  
Memory Package

### DECOR

Dual Mirrors  
Privacy Glass  
Console/Storage  
Overhead Console  
Wood Interior Trim

### CONVENIENCE

Air Conditioning  
Intermittent Wipers  
Tilt Wheel  
Cruise Control  
Rear Defogger  
Keyless Entry  
Alarm  
Message Center  
Steering Wheel Touch Controls  
Rear Window Wiper  
Telescopic Wheel  
Climate Control  
Navigation System  
Backup Camera w/Parking Sensors  
Remote Starter  
Home Link

### RADIO

AM Radio  
FM Radio  
Stereo

Search/Seek  
Auxiliary Audio Connection  
Satellite Radio  
Equalizer  
**SAFETY**  
Drivers Side Air Bag  
Passenger Air Bag  
Anti-Lock Brakes (4)  
4 Wheel Disc Brakes

Traction Control  
Stability Control  
Front Side Impact Air Bags  
Head/Curtain Air Bags  
Hands Free Device  
Xenon Headlamps

### ROOF

Luggage/Roof Rack  
Electric Glass Sunroof  
Skyview Roof

### SEATS

Bucket Seats  
Reclining/Lounge Seats  
Leather Seats  
Heated Seats  
Rear Heated Seats  
Ventilated Seats

### WHEELS

20" Or Larger Wheels

### PAINT

Clear Coat Paint

### OTHER

Fog Lamps  
Rear Spoiler  
Signal Integrated Mirrors

### TRUCK

Rear Step Bumper  
Trailer Hitch  
Trailer Package  
Power Trunk/Gate Release

**Preliminary Supplement 1 with Summary**

RO Number: [REDACTED]

Vehicle: 2014 JEEP GRAND CHEROKEE 4X4 OVERLAND 4D LTV 8-5.7L-FI WHITE

Line	Oper	Description	Part Number	Qty	Extended Price \$	Labor	Paint	
1		<b>FRONT DOOR</b>						
2	*	Rpr LT Door shell				2.0	2.2	
3	*	Rpr LT Outer panel				4.0	Incl.	
4		R&I LT R&I mirror				0.3		
5	*	R&I LT Body side mldg				0.3		
6	#	S01 Repl CLEAN/RETAPE MLDG		1	2.00	0.2		
7		R&I LT R&I trim panel				0.5		
8		R&I LT R&I outside handle				0.4		
9	*	R&I LT Glass run				0.1		
10		S01 Repl LT Nameplate "GRAND CHEROKEE"	68110321AC	1	68.70	0.2		
11		<b>REAR DOOR</b>						
12		Blnd LT Outer panel					1.1	
13		R&I LT Belt w/strip				0.2		
14		S01 R&I LT Side molding				0.3		
15	#	S01 Repl CLEAN/RETAPE MLDG		1	2.00	0.2		
16		S01 Repl LT Flare extn Overland	5QJ77TZZAA	1	46.25	0.3	0.9	
		Note: clips broke during removal & can not be gotten by themselves, must buy mldg						
17		R&I LT R&I trim panel				0.5		
18	*	R&I LT Glass run				0.1		
19		S01 Repl LT Stone guard door	68071575AB	1	27.20	0.2		
20		<b>RESTRAINT SYSTEMS</b>						
21		R&I RT Head air bag				m 0.8		
22		R&I LT Head air bag				m 0.8		
23		<b>QUARTER PANEL</b>						
24		Repl LT Quarter panel	68214167AB	1	759.00	20.0	3.5	
25		Overiap Major Non-Adj. Panel					-0.2	
26		S01 Repl LT Tail lamp pocket	68036269AC	1	25.25	1.5	0.3	
27		Repl LT Inner pillar	68045581AD	1	222.00	3.0	0.7	
28		S01 Overlap Minor Panel					-0.2	
29		Repl LT Rear pillar	68172441AA	1	147.00	3.5	0.7	
30		Overlap Minor Panel					-0.2	
31		S01 Deduct for Overlap				-1.0		
32	*	S01 Repl LT Rear qtr trim beige	1GU371U5AG	1	309.00		Incl.	
33	*	S01 Repl LT Rear trim panel w/o sub woofer beige	5KS97HL1AD	1	102.00		Incl.	
34		S01 Repl LT Vent	5058643AA	1	20.10	0.1		
35	*	S01 Rpr LT Inner qtr panel				2.0	1.1	
36	#	S01 Repl FUEL DOOR RELEASE		1	42.35			
37		<b>LIFT GATE</b>						
38		Repl Lift gate	68154524AA	1	914.00	5.2	3.4	
39		Overlap Major Adj. Panel					-0.4	
40		R&I Lift gate trim beige					Incl.	

**Preliminary Supplement 1 with Summary**

RO Number: XXXXXXXXXX

Vehicle: 2014 JEEP GRAND CHEROKEE 4X4 OVERLAND 4D UTV 8-5.7L-FI WHITE

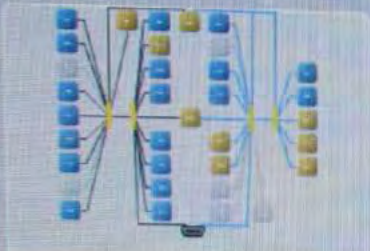
41	*	S01	Repl	Lift glass Jeep w/o deep tint	68211616AB	1	<u>795.00</u>	Incl.		
42	*	S01	Repl	Nameplate "4x4"	55157091AD	1	<u>5.95</u>	0.2		
43	*	S01	Rpr	Applique black				<u>1.0</u>	0.8	
44		S01		Overlap Minor Panel					-0.2	
45		S01	Repl	Nameplate "OVERLAND"	55157358AA	1	39.20	0.2		
46	#	S01	Repl	Nameplate "JEEP"		1	73.95	0.2		
47				<b>REAR BODY &amp; FLOOR</b>						
48			Repl	Rear body panel	68038966AB	1	265.00	4.5	1.2	
49				Overlap Major Adj. Panel					-0.4	
50	#	S01	Repl	EXPANDING FOAM		5	261.65			
51				<b>REAR LAMPS</b>						
52			Repl	LT Tail lamp assy Overland & Summit	68110017AC	1	317.00	Incl.		
53	*	S01	Repl	LT Tail lamp assy w/o SRT8	68110047AB	1	<u>355.00</u>	Incl.		
54		S01	Repl	LT Reflector	57010721AC	1	43.75	0.2		
55	#	S01	Repl	LT TAIL LAMP BRKT PIN	6509607AA	1	1.10			
56	#	S01	Repl	LT TAIL LAMP BRKT CAP	68219827AA	2	4.90			
57	#	S01	Repl	LT TAIL LAMP BRKT GROMMET	5160255AB	2	7.50			
58				<b>REAR BUMPER</b>						
59			Repl	Add for reverse sens		1		0.4		
60				O/H bumper assy				2.6		
61			Repl	Bumper cover w/insert, w/blind spot all	68214368AB	1	300.00	Incl.	2.8	
62				Add for Clear Coat					1.1	
63				Deduct for Rear Bumper R&I				-1.4		
64			Repl	Step pad	68111633AA	1	49.35	Incl.		
65			Repl	Step panel chrome	68111635AA	1	209.00	Incl.		
66	*	S01	Repl	Lower cover	68157471AB	1	<u>212.00</u>	1.1	<u>0.0</u>	
67			Repl	LT Side retainer	55079223AG	1	12.85	0.2		
68	#	S01	Rpr	REAR BUMPER WIRING				1.0		
69		S01	Repl	Reverse sensor	1EW63TZZAA	1	95.35 m	Incl.	0.2	
70		S01		Clear Coat					2.5	
71		S01	Repl	Reverse sensor ring	68164661AA	1	9.10			
72		S01	R&I	Impact bar w/hitch				0.4		
73	#		Rpr	SETUP & MEASURE				2.0		
74	#	S01	Rpr	ROUGH PULLS PRIOR TO CUT OFF				2.0		
75	#		Subl	ALIGNMENT		1	85.00 X			
76	#			MATCH DENVER COLLISION APPRAISERS		1		9.8	2.1	
77				OTHER CHARGES						
78	#	S01		Towing		1	122.80			
							<b>SUBTOTALS</b>	<b>5,952.30</b>	<b>70.1</b>	<b>23.0</b>



# RADIO View

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

Search Service Information



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

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

- Overview**
- Configuration

Overview

**Name:**  
Radio

**Flash Part Number:**  
68190240AE

**Bus Type:**  
CAN-I POWERNET

**Hardware Version:**  
2012.45.01

**Software Version:**  
#0: 13.38.52

**Spare Part Number:**  
N/A

**ISO Code:**

**Software Number:**  
N/A

**Hardware Number:**  
N/A

**Original VIN**  
1C4RJFCT2E [REDACTED]

**Current VIN**  
[REDACTED]

Name	Value
Sales Code	RA4
Active Diagnostic Status OF ECU	Running In Application
Gateway	False
Active Diagnostic Variant	80
Active Diagnostic Version	16
Active Diagnostic Session	Default session
ECU Part Number	68190240AE
VIN Current	1C4RJFCT2 [REDACTED]
ECU File Name	RADIO-CMCM_PN-80
ECU Database Id	6907

Login **Off-line**

14.03.20

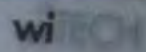
Utilities Reports Monitors Preferences About Help



# RADIO View

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

Search Service Information



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

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

Overview Configuration

Name	Value
Sale Code	RA4
Active Diagnostic Status Of ECU	Running in Application
Gateway	False
Active Diagnostic Variant	80
Active Diagnostic Version	16
Active Diagnostic Session	Default session
ECU Part Number	68190240AE
VIN Current	1C4RJFCT2E[REDACTED]
ECU File Name	RADIO-CMCM_PN-80
ECU Database Id	6907

## Overview

2012.45.01

Software Version:

#0: 13.38.52

Spare Part Number:

N/A

ISO Code:

Software Number:

N/A

Hardware Number:

N/A

Original VIN

1C4RJFCT2E[REDACTED]

Current VIN

????????????????

Variant & Version:

80 - 16

Country Code

USA

DTC Count:

1

Login **Offline**

Disconnect

Help/Manual & Drivers

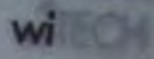




# PDM View

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

Search Service Information



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

Double-click row selection to view environmental data. Click on column heading to sort table.

All Active Stored Pending

ECU	Code	Status	Description
PDM	U0232-00	stored	Lost Communication with Blind Spot Detection Module-



### Overview

**Name:**  
Passenger Door Module

**Flash Part Number:**  
68155772AD

**Bus Type:**  
CAN-1

**Hardware Version:**  
11.30.00

**Software Version:**  
#0: 18.72.01

**Spare Part Number:**  
N/A

**ISO Code:**

**Software Number:**  
N/A

**Hardware Number:**  
N/A

**Original VIN:**  
1C4RJFCT2E1 [REDACTED]

**Current VIN:**  
[REDACTED]

Login **Off-line**

Disconnect Warning, L18 Error 1

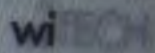
14.03.20

Search Service Information Enter search phrase here



# PDM View

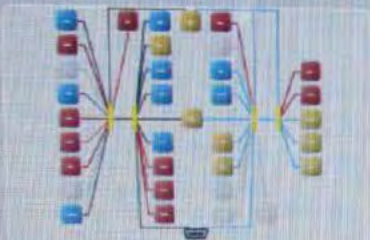
Click on tabs to access various ECU operations and information for the selected ECU.



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

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

Overview Configuration



### Overview

**Name:**  
Passenger Door Module

**Flash Part Number:**  
68155772AD

**Bus Type:**  
CAN-I

**Hardware Version:**  
11.30.00

**Software Version:**  
#0: 18.72.01

**Spare Part Number:**  
N/A

**ISO Code:**

**Software Number:**  
N/A

**Hardware Number:**  
N/A

**Original VIN**  
1C4RJFCT2E [REDACTED]

**Current VIN**  
1C4RJFCT2E [REDACTED]

Name	Value
VIN Original	1C4RJFCT2E [REDACTED]
Gateway	False
Active Diagnostic Variant	41
Active Diagnostic Version	00
Active Diagnostic Session	Default
Software Part Number	68155772AD
Hardware Part Number	68155772AD
Serial Number	TLX2D0663002UB
Model Year	14
Vehicle Line	WK
Body Style	Station Wagon
Country Code	USA
ECU Part Number	68155772AD
VIN Current	1C4RJFCT2E [REDACTED]
ECU File Name	PDM-PDM_PN-41
ECU Database Id	6230

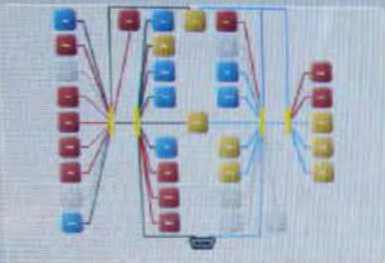
Off-line



# PDM View

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

Search Service Information



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

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

Overview

11.30.00

**Software Version:**  
#0: 18.72.01

**Spare Part Number:**  
N/A

**ISO Code:**

**Software Number:**  
N/A

**Hardware Number:**  
N/A

**Original VIN**  
1C4RJFCT2E[REDACTED]

**Current VIN**  
1C4RJFCT2E[REDACTED]

**Variant & Version:**  
41-0

**Country Code**  
USA

**DTC Count:**  
1

- Overview
- Configuration**

Name	Value
VIN Original	1C4RJFCT2E[REDACTED]
Gateway	False
Active Diagnostic Variant	41
Active Diagnostic Version	00
Active Diagnostic Session	Default
Software Part Number	68155772AD
Hardware Part Number	68155772AD
Serial Number	TLX2D0663002UB
Model Year	14
Vehicle Line	WK
Body Style	Station Wagon
Country Code	USA
ECU Part Number	68155772AD
VIN Current	1C4RJFCT2E[REDACTED]
ECU File Name	PDM-PDM_PN-41
ECU Database Id	6230

# AMP View

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 view environmental data. Click on column heading to sort table.

All Active Stored Pending

- View Freeze Frame
- View Event Data
- 

	ECU	Code	Status	Description
	AMP	B146A-13	stored	Channel 3 Audio Speaker Output-Circuit Open



Overview

**Name:**  
Amplifier

**Flash Part Number:**  
05091383AL

**Bus Type:**  
CAN-1

**Hardware Version:**  
0A.17.01

**Software Version:**  
#0/13.52.00

**Spare Part Number:**  
N/A

**ISO Code:**

**Software Number:**  
N/A

**Hardware Number:**  
N/A

**Original VIN**  
1C4RJFCT2E[REDACTED]

**Current VIN**  
1C4RJFCT2E[REDACTED]

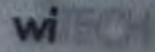
Login **Off-line**



# AMP View

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

Search Service Information



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

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

- Overview**
- Configuration

Name	Value
Active Diagnostic Variant	40
Active Diagnostic Version	03
ECU Part Number	05091383AL
Model Year	2014
Vehicle Line	WK
Body Style	Station Wagon
Country Code	USA
VIN Original	1C4RJFCT2E[REDACTED]
VIN Current	1C4RJFCT2E[REDACTED]
ECU File Name	AMP-AMP_PN-40
ECU Database Id	6769



### Overview

0A.17.01  
**Software Version:**  
 #0: 13.52.00  
**Spare Part Number:**  
 N/A  
**ISO Code:**

**Software Number:**  
 N/A  
**Hardware Number:**  
 N/A  
**Original VIN**  
 1C4RJFCT2E[REDACTED]  
**Current VIN**  
 1C4RJFCT2E[REDACTED]  
**Variant & Version:**  
 40-3  
**Country Code**  
 N/A  
**DTC Count:**  
 1

Logout OFF-line

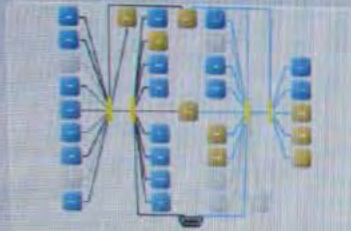
Database+3 Scanrange 3 Minutes



# RFH View

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

Search Service Information



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

Double-click row selection to view environmental data. Click on column heading to sort table.

All Active Stored Pending

	ECU	Code	Status	Description
	RFH	B25A9-01	stored	Front Driver Door Handle Sense-General Electrical Failure
	RFH	B1A75-13	stored	Passive Entry Antenna 5-Circuit Open

### Overview

**Name:**  
Radio Frequency Hub

**Flash Part Number:**  
68143495AE

**Bus Type:**  
CAN-C POWERNET

**Hardware Version:**  
0C.32.00

**Software Version:**  
#0: 13.06.00

**Spare Part Number:**  
N/A

**ISO Code:**

**Software Number:**  
N/A

**Hardware Number:**  
N/A

**Original VIN:**  
1C4RJFCT2E [REDACTED]

**Current VIN:**  
.....

14.03.20

Utilities Reports Monitors Preferences About Help



# RFH View

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

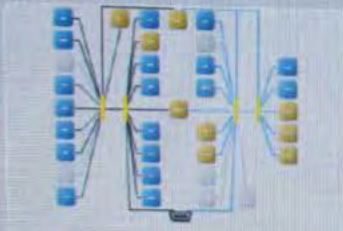
Search Service Information

wi

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

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

Overview Configuration



### Overview

**Name:**

Radio Frequency Hub

**Flash Part Number:**

68143495AE

**Bus Type:**

CAN-C POWERNET

**Hardware Version:**

0C.32.00

**Software Version:**

#0: 13.06.00

**Spare Part Number:**

N/A

**ISO Code:**

**Software Number:**

N/A

**Hardware Number:**

N/A

**Original VIN**

1C4RJFCT2E0 [REDACTED]

**Current VIN**

.....

Name	Value
ECU Part Number	68143495AE
Hardware - Version - Year	0C
Hardware - Version - Week	32
Hardware Version - Patch Level	00
ECU Serial Number	T01R10663H0110
Hardware Supplier	Continental
Model Year	2014
Vehicle Line	WK / VEH_WK
Body Style	station wagon / BODY_WAGON
Country Code	USA / USA
VIN Original	1C4RJFCT2E0 [REDACTED]
Software Supplier	Continental
Software Version - Year	00
Software Version - Week	06
Software Version - Patch Level	00
Diagnostic Variant	42
Diagnostic Mode Line	..

Login Offline

Disconnect Manage Settings

TOSHIBA



# RFH View

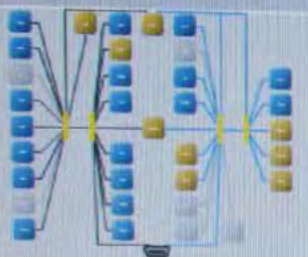
Click on tabs to access various ECU operations and information for the selected ECU.

Search Service Information



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

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



### Overview

0C.32.00

**Software Version:**  
#0: 13.06.00

**Spare Part Number:**  
N/A

**ISO Code:**

**Software Number:**  
N/A

**Hardware Number:**  
N/A

**Original VIN**  
1C4RJFCT2E [REDACTED]

**Current VIN**  
[REDACTED]

**Variant & Version:**  
42 - 4

**Country Code**  
N/A

**DTC Count:**  
2

- Overview**
- Configuration

Name	Value
Hardware version - week	32
Hardware Version - Patch Level	00
ECU Serial Number	T01RI0663H0110
Hardware supplier	Continental
Model Year	2014
Vehicle Line	WK / VEH_WK
Body Style	station wagon / BODY_WAGON
Country Code	USA / USA
VIN Original	1C4RJFCT2E [REDACTED]
Software Supplier	Continental
Software Version - Year	0D
Software Version - Week	06
Software Version - Patch Level	00
Diagnostic Variant	42
Diagnostic Version	04
ECU File Name	RFH-RFH_PN-42
ECU Database Id	6646

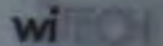
A A



# PLGM View

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

Search Service Information



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

Double-click row selection to view environmental data. Click on column heading to sort table.

All Active Stored Pending

View Freeze Frame

View Event Data

	ECU	Code	Status	Description
	PLGM	B1978-00	stored	Power Liftgate Close Direction - Sector Switch Performance
	PLGM	B1977-00	stored	Power Liftgate Open Direction - Sector Switch Performance
	PLGM	B1945-12	stored	Power Liftgate Pinch Sensor 2-Circuit Short to Battery
	PLGM	B1886-12	stored	Liftgate Pinch Sensor-Circuit Short to Battery

### Overview

**Name:**  
Power Liftgate

**Flash Part Number:**  
68140669AC

**Bus Type:**  
CAN-I

**Hardware Version:**  
09.31.00

**Software Version:**  
#0.18.80.00

**Spare Part Number:**  
N/A

**ISO Code:**

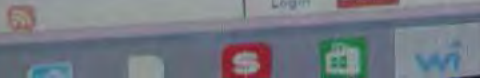
**Software Number:**  
N/A

**Hardware Number:**  
N/A

**Original VIN:**  
1C4RJFCT2E[REDACTED]

**Current VIN:**  
[REDACTED]

Login Off-line



14.03.20

Utilities Reports Monitors Preferences About Help

Search Service Information Enter search phrase here



# PLGM View

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



Flash Data DTCs Actuators System Tests Misc Functions ECU Details

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

Overview Configuration



### Overview

09.31.00

Software Version:

#0: 18.80.00

Spare Part Number:

N/A

ISO Code:

Software Number:

N/A

Hardware Number:

N/A

Original VIN

1C4RJFCT2E [REDACTED]

Current VIN

1C4RJFCT2E [REDACTED]

Variant & Version:

40-2

Country Code

USA

DTC Count:

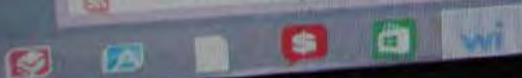
4

Name	Value
Serial Number	TPLGC065300467
Hardware Supplier Identification	Continental
ECU Part Number	68140669AC
VIN Current	1C4RJFCT2E [REDACTED]
Chrysler Group Software Number	68140669AC
Model Year	2014
Vehicle Line	WK
Body Style	Station Wagon
Country Code	USA
VIN Original	1C4RJFCT2E [REDACTED]
Chrysler Group Hardware Number	68140669AC
Active Diagnostic Variant	40
Active Diagnostic Version	02
ECU File Name	PLGM-PLGM_PN-40
ECU Database Id	6834

Login OFF-Site

Download

Refresh



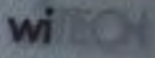
TOSHIBA



# DDM View

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

Search Service Information



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

Double-click row selection to view environmental data. Click on column heading to sort table.

All Active Stored Pending

View Freeze Frame

View Event Data

	ECU	Code	Status	Description
	DDM	U113D-00	stored	Lost Communication With Master Power Window Switch-
	DDM	B1F05-13	stored	Electrochromatic Mirror Control Circuit-Circuit Open
	DDM	B1F06-14	stored	Mirror Control Sensor Position Circuit-Circuit Short to Ground or Open
	DDM	B2861-15	stored	Mirror Approach Light Control-Circuit Short to Battery or Open
	DDM	B173D-13	stored	Mirror Signal Lamp Control-Circuit Open
	DDM	U0232-00	stored	Lost Communication with Blind Spot Detection Module-

### Overview

**Name:**  
Driver Door Module

**Flash Part Number:**  
68155773AD

**Bus Type:**  
CAN-I

**Hardware Version:**  
11.30.00

**Software Version:**  
#0: 18.72.01

**Spare Part Number:**  
N/A

**ISO Code:**

**Software Number:**  
N/A

**Hardware Number:**  
N/A

**Original VIN**  
1C4RJFCT2E [REDACTED]

**Current VIN**  
[REDACTED]



# DDM View

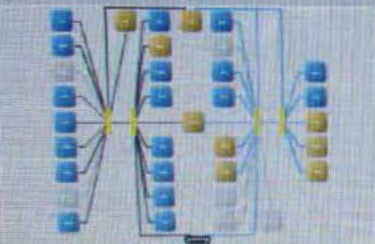
Click on tabs to access various ECU operations and information for the selected ECU.



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

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

- Overview
- Configuration



## Overview

### Name:

Driver Door Module

### Flash Part Number:

68155773AD

### Bus Type:

CAN-I

### Hardware Version:

11.30.00

### Software Version:

#0: 18.72.01

### Spare Part Number:

N/A

### ISO Code:

### Software Number:

N/A

### Hardware Number:

N/A

### Original VIN

1C4RJFCT2E [REDACTED]

### Current VIN

[REDACTED]

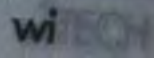
Name	Value
Active Diagnostic Variant	41
Active Diagnostic Version	00
ECU Part Number	68155773AD
Software Part Number	68155773AD
VIN Original	1C4RJFCT2E [REDACTED]
Serial Number	TLX1D0583006AF
Hardware Part Number	68155773AD
VIN Current	1C4RJFCT2E [REDACTED]
Model Year	14
Vehicle Line	WK
Body Style	Station Wagon
Country Code	USA
ECU File Name	DDM-DDM_PN-41
ECU Database Id	6231



# DDM View

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

Search Service Information



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

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



### Overview

11:30:00

**Software Version:**  
#0: 18.72.01

**Spare Part Number:**  
N/A

**ISO Code:**

**Software Number:**  
N/A

**Hardware Number:**  
N/A

**Original VIN**  
1C4RJFCT2E[REDACTED]

**Current VIN**  
1C4RJFCT2E[REDACTED]

**Variant & Version:**  
41-0

**Country Code**  
USA

**DTC Count:**  
6

Name	Value
Active Diagnostic Variant	41
Active Diagnostic Version	00
ECU Part Number	68155773AD
Software Part Number	68155773AD
VIN Original	1C4RJFCT2E[REDACTED]
Serial Number	TLX1D0583006AF
Hardware Part Number	68155773AD
VIN Current	1C4RJFCT2E[REDACTED]
Model Year	14
Vehicle Line	WK
Body Style	Station Wagon
Country Code	USA
ECU File Name	DDM-DDM_PN-41
ECU Database Id	6231

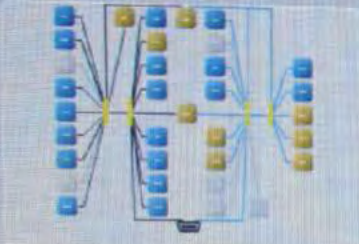
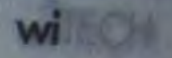
Overview Configuration



# PTS View

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

Search Service Information



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

Double-click row selection to view environmental data. Click on column heading to sort table.

All 
  Active 
  Stored 
  Pending 
 
 View Event Data

	ECU	Code	Status	Description
	PTS	B1298-11	stored	PTS Sensor 11-Circuit Short to Ground
	PTS	B1297-11	stored	PTS Sensor 10-Circuit Short to Ground
	PTS	B1295-11	stored	PTS Sensor 8-Circuit Short to Ground
	PTS	B1296-11	stored	PTS Sensor 9-Circuit Short to Ground

### Overview

**Name:**  
Parktronics

**Flash Part Number:**  
68204477AC

**Bus Type:**  
CAN-C POWERNET

**Hardware Version:**  
08.51.01

**Software Version:**  
#0.13.05.00

**Spare Part Number:**  
N/A

**ISO Code:**

**Software Number:**  
N/A

**Hardware Number:**  
N/A

**Original VIN:**  
1C4RJFCT2EC [REDACTED]

**Current VIN:**  
[REDACTED]

Login **Off-line**

Disconnected

Warning: 4 DTCs

14.03.20

Utilities Reports Monitors Preferences About Help

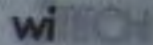
Search Service Information

Enter search phrase here



# PTS View

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



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

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

Overview Configuration



### Overview

**Name:**

Parktronics

**Flash Part Number:**

68204477AC

**Bus Type:**

CAN-C POWERNET

**Hardware Version:**

08.51.01

**Software Version:**

#0: 13.05.00

**Spare Part Number:**

N/A

**ISO Code:**

**Software Number:**

N/A

**Hardware Number:**

N/A

**Original VIN**

1C4RJFCT2E0 [REDACTED]

**Current VIN**

1C4RJFCT2E0 [REDACTED]

Name	Value
ECU Part Number	68204477AC
VIN Current	1C4RJFCT2E0 [REDACTED]
ECU Software Mode	Running in Application
Active Diagnostic Variant	41
Active Diagnostic Version	05
Active Diagnostic Session	Default
VIN Original	1C4RJFCT2E0 [REDACTED]
ECU File Name	PTS-PTS_PN-41
ECU Database Id	6819

Login

Off-line

DISCONNECT

Hardware: [REDACTED]

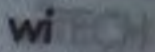




# BCM View

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

Search Service Information



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



Double-click row selection to view environmental data. Click on column heading to sort table

All Active Stored Pending

View Freeze Frame
  View Event Data

ECU	Code	Status	Description
BCM	B23B8-2A	stored	Brake Pedal Switch-Stuck
BCM	B170B-15	stored	Right Reverse Lamp Control-Circuit Short to Battery or Open
BCM	U0264-00	stored	Lost Communication With Camera Module - Rear-
BCM	U0232-00	stored	Lost Communication with Blind Spot Detection Module-
BCM	B16E7-15	stored	License Plate Lamp Control-Circuit Short to Battery or Open
BCM	B16D7-15	stored	Left Tailamp 1 Control-Circuit Short to Battery or Open
BCM	B16B7-15	stored	Center Stop Lamp Control-Circuit Short to Battery or Open
BCM	B1642-15	stored	Rear Left Turn Lamp Control-Circuit Short to Battery or Open
BCM	B1707-15	stored	Left Reverse Lamp Control-Circuit Short to Battery or Open
BCM	B16AF-15	stored	Left Stop Lamp Control-Circuit Short to Battery or Open

### Overview

10.20.0

Software Version:

#0: 12.50.52

Spare Part Number:

N/A

ISO Code:

Software Number:

N/A

Hardware Number:

N/A

Original VIN

1C4RJFCT2E0

Current VIN

1C4RJFCT2E0

Variant & Version:

40-10

Country Code

N/A

DTC Count:

10

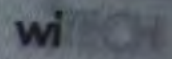
Off-line



# BCM View

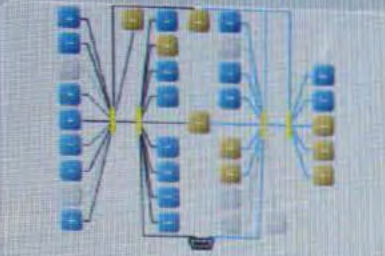
Click on tabs to access various ECU operations and information for the selected ECU.

Search Service Information



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

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



Overview

**Name:**  
Body Controller

**Flash Part Number:**  
68210534AC

**Bus Type:**  
CAN-C

**Hardware Version:**  
10.20.0

**Software Version:**  
#0: 12.50.52

**Spare Part Number:**  
N/A

**ISO Code:**

**Software Number:**  
N/A

**Hardware Number:**  
N/A

**Original VIN:**  
1C4RJFCT2EC [REDACTED]

**Current VIN:**  
[REDACTED]

Overview Configuration

Name	Value
SW - year	12
SW - week	50
SW - patch level	52
VIN Current	1C4RJFCT2EC [REDACTED]
Software Logical Block #0 Part Number	68210534AC
ECU Part Number	68210531AC
VIN Original	1C4RJFCT2EC [REDACTED]
Model Year	2014
Vehicle Line	WK
Body Style	Station Wagon
Country Code	USA
Active Diagnostic Variant	40
Active Diagnostic Version	10
HW - year	10
HW - week	20
HW - patch level	0
Hardware Serial Identification	CONFIDENTIAL

Disconnect

WARNING: Disconnect

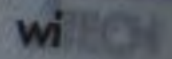
Login Off-line



# BCM View

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

Search Service Information



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

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

### Overview

10.20.0

Software Version:

#0: 12.50.52

Spare Part Number:

N/A

ISO Code:

Software Number:

N/A

Hardware Number:

N/A

Original VIN

1C4RJFCT2E [REDACTED]

Current VIN

1C4RJFCT2E [REDACTED]

Variant & Version:

40 - 10

Country Code

N/A

DTC Count:

10

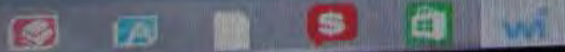
Name	Value
Model Year	2014
Vehicle Line	WK
Body Style	Station Wagon
Country Code	USA
Active Diagnostic Variant	40
Active Diagnostic Version	10
HW - year	10
HW - week	20
HW - patch level	0
Hardware Supplier Identification	Continental
Hardware Part Number	68210531AA
Boot SW - Year	11
Boot SW - Week	35
Boot SW - Patch Level	0
ECU Serial Number	T1C067388266
ECU File Name	BCM-BCM_PN-40
ECU Database Id	6751

Overview Configuration

Login **OFF-ONE**

Disconnect

Settings 1.8.2014



MFD BY CHRYSLER GROUP LLC

DATE OF MFR (BUILT): MAR 13

GWR:

3085 KG 6800 LB

GAWR FRONT: 1452 KG 3200 LB WITH  
20X8.0 RIMS AT

265/50R20 TIRES  
250 KPA ( 36 PSI) COLD

GAWR REAR: 1679 KG 3700 LB WITH  
20X8.0 RIMS AT

265/50R20 TIRES  
250 KPA ( 36 PSI) COLD



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

VIN: 1C4RJFCT2E0 [REDACTED]

TYPE:

MPV

MDH: 032508 038AA

VEHICLE MADE IN U.S.A.

PAINT: PW7

TRIM: GLUL



**BRAKE +**



**Press Brake  
and  
Push Button  
to Start**

**10535 mi**



Jeep

Jeep.  
GRAND CHEROKEE







Jeep

[Redacted license plate]

MAP  
TRUCK E









**P**  
**R**  
**N**  
**D/S**



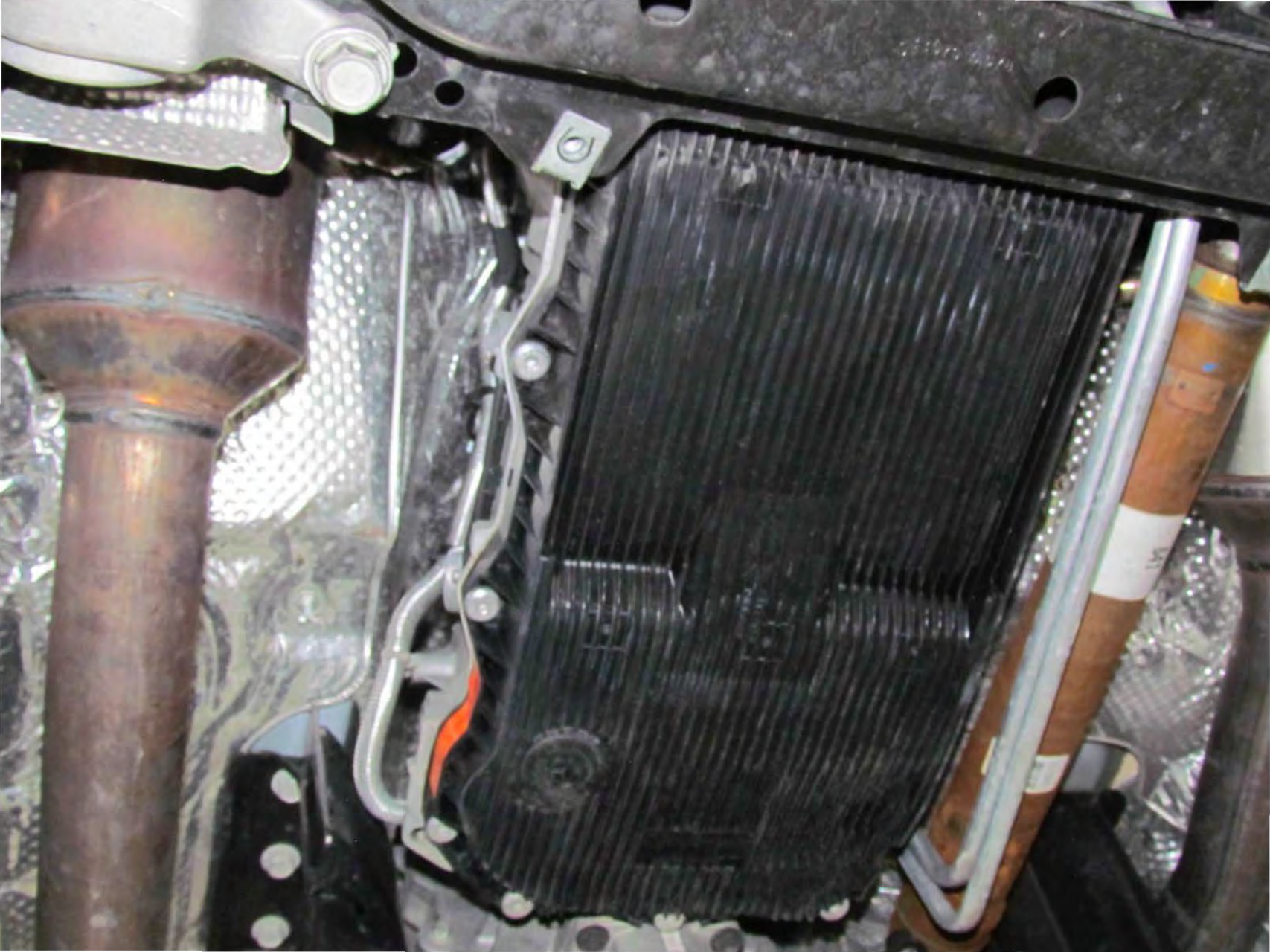
**P**  
**R**  
**N**  
**D/S**

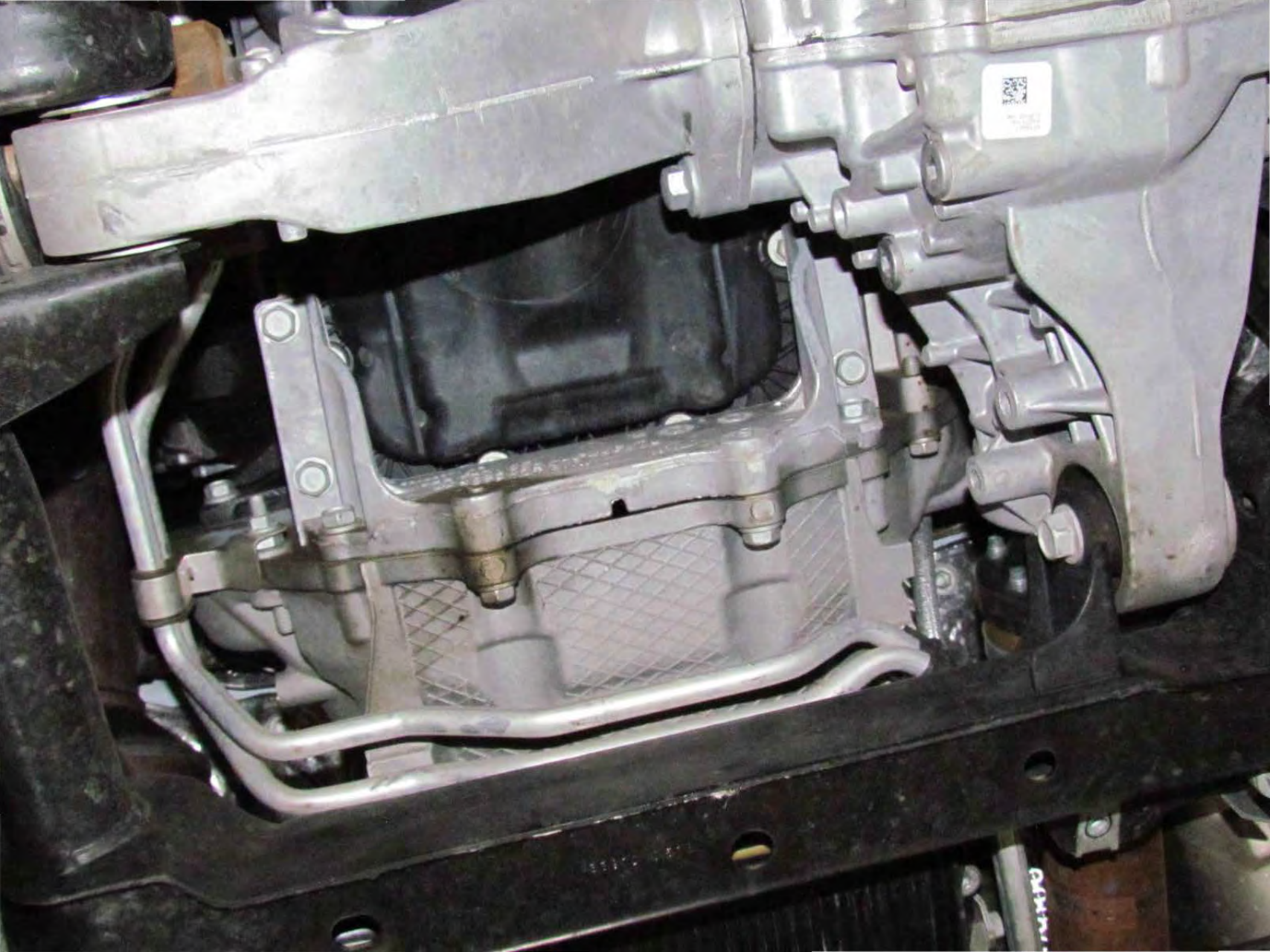


**P**  
**R**  
**N**  
**D/S**

A close-up photograph of a car's gear shifter. The shifter is a dark, cylindrical knob with a silver-colored metal ring around its top edge. The top surface is black and features four illuminated gear positions: 'P' (Park), 'R' (Reverse), 'N' (Neutral), and 'D/S' (Drive/Shift). The letters are white and appear to be backlit. To the left of the gear positions is a silver-colored, curved button. The background is slightly out of focus, showing parts of the car's interior, including a light-colored seat and a circular air vent.

P  
R  
N  
D/S













48°F



RPM  
x1000



10536 mi

N

P





48°F



N

P



10536 mi

START  
STOP  
ENGINE





SAFETY  
CAUTION  
HOT SURFACES  
DO NOT TOUCH  
ENGINE OIL  
SAFETY  
CAUTION  
HOT SURFACES  
DO NOT TOUCH  
ENGINE OIL

Engine	1.8L I4
Power	140 hp @ 5200 rpm
Torque	140 lb-ft @ 4000 rpm
0-60 mph	10.5 sec
Top Speed	140 mph





Valentine One

Mode



ESP



Count/Mode

Strength

L  
Ka  
K  
X









Preliminary Supplement 1 with Summary

RO Number: [REDACTED]

Vehicle: 2014 JEEP GRAND CHEROKEE 4X4 OVERLAND 4D UTV 8-5.7L-FI WHITE

**ESTIMATE TOTALS**

Category	Basis	Rate	Cost \$
Parts			5,744.50
Body Labor	70.1 hrs @	\$ 50.00 /hr	3,505.00
Paint Labor	23.0 hrs @	\$ 50.00 /hr	1,150.00
Paint Supplies	23.0 hrs @	\$ 30.00 /hr	690.00
Miscellaneous			85.00
Other Charges			122.80
Subtotal			11,297.30
Sales Tax	\$ 6,434.50 @	6.5000 %	418.24
<b>Grand Total</b>			<b>11,715.54</b>
Deductible			500.00
<b>CUSTOMER PAY</b>			<b>500.00</b>
<b>INSURANCE PAY</b>			<b>11,215.54</b>



**Preliminary Supplement 1 with Summary**

RO Number: XXXXXXXXXX

Vehicle: 2014 JEEP GRAND CHEROKEE 4X4 OVERLAND 4D UTV 8-5.7L-FI WHITE

**SUPPLEMENT SUMMARY**

Line	Oper	Description	Part Number	Qty	Extended Price \$	Labor	Paint
<b>Changed Items</b>							
32		Repl Lift glass Jeep w/o deep tint	68211616AB	1	-725.00	Incl.	
41	*	S01 Repl Lift glass Jeep w/o deep tint	68211616AB	1	<u>795.00</u>	Incl.	
47	*	Repl Lower cover	68157471AB	1	-330.00	-1.1	<u>0.0</u>
66	*	S01 Repl Lower cover	68157471AB	1	<u>212.00</u>	1.1	<u>0.0</u>
<b>Deleted Items</b>							
3		Add for Clear Coat					-0.9
13		R&I LT Side molding				-0.3	
14		Refn LT Flare extn Overland					-0.9
23		Add for Clear Coat					-0.7
25		Overlap Minor Panel					0.2
31		Add for Clear Coat					-0.6
37		Add for Clear Coat					-0.2
53	#	TAX DIFFERENCE		1	1.91 X		
<b>Added Items</b>							
6	#	S01 Repl CLEAN/RETAPE MLDG		1	2.00	0.2	
10		S01 Repl LT Nameplate "GRAND CHEROKEE"	68110321AC	1	68.70	0.2	
14		S01 R&I LT Side molding				0.3	
15	#	S01 Repl CLEAN/RETAPE MLDG		1	2.00	0.2	
16		S01 Repl LT Flare extn Overland	5QJ77TZAA	1	46.25	0.3	0.9
		NOTE: clips broke during removal & can not be gotten by themselves, must buy mldg					
19		S01 Repl LT Stone guard door	68071575AB	1	27.20	0.2	
26		S01 Repl LT Tail lamp pocket	68036269AC	1	25.25	1.5	0.3
28		S01 Overlap Minor Panel					-0.2
31		S01 Deduct for Overlap				-1.0	
32	*	S01 Repl LT Rear qtr trim beige	1GU371U5AG	1	<u>309.00</u>	Incl.	
33	*	S01 Repl LT Rear trim panel w/o sub woofer beige	5KS97HL1AD	1	<u>102.00</u>	Incl.	
34		S01 Repl LT Vent	5058643AA	1	20.10	0.1	
35	*	S01 Rpr LT Inner qtr panel				<u>2.0</u>	1.1
36	#	S01 Repl FUEL DOOR RELEASE		1	42.35		
42	*	S01 Repl Nameplate "4x4"	55157091AD	1	<u>5.95</u>	0.2	
43	*	S01 Rpr Applique black				<u>1.0</u>	0.8
44		S01 Overlap Minor Panel					-0.2
45		S01 Repl Nameplate "OVERLAND"	55157358AA	1	39.20	0.2	
46	#	S01 Repl Nameplate "JEEP"		1	73.95	0.2	
50	#	S01 Repl EXPANDING FOAM		5	261.65		
53	*	S01 Repl LT Tail lamp assy w/o SRT8	68110047AB	1	<u>355.00</u>	Incl.	
54		S01 Repl LT Reflector	57010721AC	1	43.75	0.2	
55	#	S01 Repl LT TAIL LAMP BRKT PIN	6509607AA	1	1.10		

**Preliminary Supplement 1 with Summary**

**RO Number:** [REDACTED]

Vehicle: 2014 JEEP GRAND CHEROKEE 4X4 OVERLAND 4D UTV 8-5.7L-FI WHITE

56	#	S01	Repl	LT TAIL LAMP BRKT CAP	68219827AA	2	4.90			
57	#	S01	Repl	LT TAIL LAMP BRKT GROMMET	5160255AB	2	7.50			
68	#	S01	Rpr	REAR BUMPER WIRING					1.0	
69		S01	Repl	Reverse sensor	1EW63TZAA	1	95.35	m	Incl.	0.2
70		S01		Clear Coat						2.5
71		S01	Repl	Reverse sensor ring	68164661AA	1	9.10			
72		S01	R&I	Impact bar w/hitch					0.4	
74	#	S01	Rpr	ROUGH PULLS PRIOR TO CUT OFF					2.0	

OTHER CHARGES

**Added Items**

#	S01	Towing	1	122.80		
<b>SUBTOTALS</b>				<b>1,619.01</b>	<b>8.9</b>	<b>2.3</b>

**TOTALS SUMMARY**

Category	Basis	Rate	Cost \$
Parts			1,494.30
Body Labor	8.9 hrs @	\$ 50.00 /hr	445.00
Paint Labor	2.3 hrs @	\$ 50.00 /hr	115.00
Paint Supplies	2.3 hrs @	\$ 30.00 /hr	69.00
Miscellaneous			1.91
Other Charges			122.80
<b>Subtotal</b>			<b>2,248.01</b>
Sales Tax	\$ 1,563.30 @	6.5000 %	101.61
<b>Total Supplement Amount</b>			<b>2,349.62</b>
<b>NET COST OF SUPPLEMENT</b>			<b>2,349.62</b>

**CUMULATIVE EFFECTS OF SUPPLEMENT(S)**

Estimate	9,365.92	Ken Engel
Supplement S01	2,349.62	Ken Engel
<b>Job Total:</b>	<b>\$ 11,715.54</b>	
<b>CUSTOMER PAY:</b>	<b>\$ 500.00</b>	
<b>INSURANCE PAY:</b>	<b>\$ 11,215.54</b>	

## Preliminary Supplement 1 with Summary

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RO Number: [REDACTED]

Vehicle: 2014 JEEP GRAND CHEROKEE 4X4 OVERLAND 4D UTV 8-5.7L-FI WHITE

OZZIES BODY SHOP HAS A LIFETIME WARRANTY ON ALL BODYWORK AND PARTS FOR AS LONG AS YOU OWN THE VEHICLE. WE HAVE AN 8-YEAR WARRANTY ON ALL PAINTWORK DONE AT THE TIME OF REPAIRS. THE WARRANTY IS LIMITED TO COLLISION REPAIRS. RUST REPAIRS ARE NOT INCLUDED AND COME WITH A LIMITED WARRANTY. WE CANNOT PROMISE A COMPLETION DATE DUE TO HIDDEN DAMAGES. OUR ESTIMATES ARE ONLY AN ESTIMATED PRICE AND THERE MAY BE HIDDEN DAMAGE OR PART PRICES CHANGES THAT ARE NOT INCLUDED, YOU WILL BE CALLED AS TO ANY CHANGES. THANK YOU FOR BEING AN OZZIES BODY SHOP CUSTOMER. WE WILL DO OUR VERY BEST TO MAKE YOUR REPAIR PROCESS A VERY GOOD EXPERIENCE FOR YOU.

IT IS UNLAWFUL TO KNOWINGLY PROVIDE FALSE, INCOMPLETE, OR MISLEADING FACTS OR INFORMATION TO AN INSURANCE COMPANY FOR THE PURPOSE OF DEFRAUDING OR ATTEMPTING TO DEFRAUD THE COMPANY. PENALTIES MAY INCLUDE IMPRISONMENT, FINES, DENIAL OF INSURANCE, AND CIVIL DAMAGES. ANY INSURANCE COMPANY OR AGENT OF AN INSURANCE COMPANY WHO KNOWINGLY PROVIDES FALSE, INCOMPLETE, OR MISLEADING FACTS OR INFORMATION TO A POLICYHOLDER OR CLAIMANT FOR THE PURPOSE OF DEFRAUDING OR ATTEMPTING TO DEFRAUD THE POLICYHOLDER OR CLAIMANT WITH REGARD TO A SETTLEMENT OR AWARD PAYABLE FROM INSURANCE PROCEEDS SHALL BE REPORTED TO THE COLORADO DIVISION OF INSURANCE WITHIN THE DEPARTMENT OF REGULATORY AGENCIES.

Odometer: 10538.1 miles

## DTC Summary Information

ECU	DTC Code	Status	DTC Description
MSM	B1D9B-54	active	Seat Horizontal Front Stop Not Learned-Missing Calibration
RADIO	U0232-00	stored	Lost Communication with Blind Spot Detection Module-
PDM	U0232-00	stored	Lost Communication with Blind Spot Detection Module-
AMP	B146A-13	stored	Channel 3 Audio Speaker Output-Circuit Open
RFH	B1A75-13	stored	Passive Entry Antenna 5-Circuit Open
RFH	B25A9-01	stored	Front Driver Door Handle Sense-General Electrical Failure
PLGM	B1886-12	stored	Liftgate Pinch Sensor-Circuit Short to Battery
PLGM	B1945-12	stored	Power Liftgate Pinch Sensor 2-Circuit Short to Battery
PLGM	B1977-00	stored	Power Liftgate Open Direction - Sector Switch Performance-
PLGM	B1978-00	stored	Power Liftgate Close Direction - Sector Switch Performance-
DDM	U0232-00	stored	Lost Communication with Blind Spot Detection Module-
DDM	B173D-13	stored	Mirror Signal Lamp Control-Circuit Open
DDM	B2861-15	stored	Mirror Approach Light Control-Circuit Short to Battery or Open
DDM	B1F06-14	stored	Mirror Control Sensor Position Circuit-Circuit Short to Ground or Open
DDM	B1F05-13	stored	Electrochromatic Mirror Control Circuit-Circuit Open
DDM	U113D-00	stored	Lost Communication With Master Power Window Switch-
PTS	B1296-11	stored	PTS Sensor 9-Circuit Short to Ground
PTS	B1295-11	stored	PTS Sensor 8-Circuit Short to Ground
PTS	B1297-11	stored	PTS Sensor 10-Circuit Short to Ground
PTS	B1298-11	stored	PTS Sensor 11-Circuit Short to Ground
BCM	B16AF-15	stored	Left Stop Lamp Control-Circuit Short to Battery or Open
BCM	B1707-15	stored	Left Reverse Lamp Control-Circuit Short to Battery or Open
BCM	B1642-15	stored	Rear Left Turn Lamp Control-Circuit Short to Battery or Open
BCM	B16B7-15	stored	Center Stop Lamp Control-Circuit Short to Battery or Open
BCM	B16D7-15	stored	Left Taillamp 1 Control-Circuit Short to Battery or Open
BCM	B16E7-15	stored	License Plate Lamp Control-Circuit Short to Battery or Open
BCM	U0232-00	stored	Lost Communication with Blind Spot Detection Module-
BCM	U0264-00	stored	Lost Communication With Camera Module - Rear-
BCM	B170B-15	stored	Right Reverse Lamp Control-Circuit Short to Battery or Open
BCM	B23B8-2A	stored	Brake Pedal Switch-Stuck

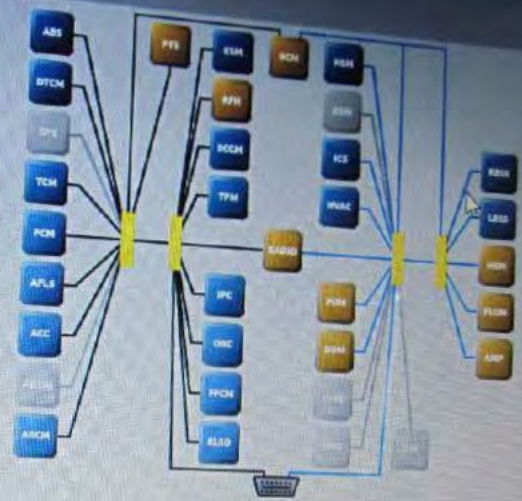
# Vehicle View

Roll over an ECU to see full name. Click on an ECU for complete details.

2014 WK 5.7L  
 VIN: 1C4RJFCT2E[REDACTED]  
 Battery: 12.303 volts

Search Service Information  
 Enter search phrase here

- Legend**
- Active ECU
  - Non-responsive ECU
  - DTCs Present
  - ECU Not Built
  - ♻️ Scanning ECU
  - ⚡ New Flash Available
  - CAN-C
  - CAN-IHS



All DTCs **Diagnostic Procedures** Customer Preferences Vehicle Preparations

Double-click row selection to view environmental data. Click on column heading to sort table.

All Active Stored Pending

View Freeze Frame View Event Data Clear Stored DTCs

ECU	Code	Status	Description
RFH	B25A9-01	stored	Front Driver Door Handle Sense-General Electrical Failure
RFH	B1A75-13	stored	Passive Entry Antenna 5-Circuit Open
DDM	1113D-00	stored	Lost Communication With Asesor Driver Window Control

Login **Off-line**

Disconnect Welcome & Enter ID

TOSHIBA

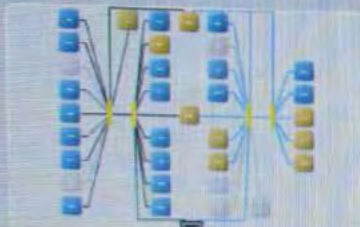
14.03.20



# MSM View

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

Search Service Information



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

Double-click row selection to view environmental data. Click on column heading to sort table.

All Active Stored Pending

View Freeze Frame

View Event Data

Clear Stored DTCs

	ECU	Code	Status	Description
	MSM	B1D9B-54	active	Seat Horizontal Front Stop Not Learned-Missing Calibration

### Overview

**Name:**  
Memory Seat Module

**Flash Part Number:**  
05026617AC

**Bus Type:**  
CAN-I

**Hardware Version:**  
0C.5.00

**Software Version:**  
#0: 12.05.00

**Spare Part Number:**  
N/A

**ISO Code:**

**Software Number:**  
N/A

**Hardware Number:**  
N/A

**Original VIN**  
1C4RJFCT2E0 [REDACTED]

**Current VIN**  
[REDACTED]

Login

OFF-Site



# MSM View

Search Service Information

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



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

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

- Overview
- Configuration

### Overview

**Name:**  
Memory Seat Module

**Flash Part Number:**  
05026617AC

**Bus Type:**  
CAN-F

**Hardware Version:**  
0C.5.00

**Software Version:**  
#0: 12.05.00

**Spare Part Number:**  
N/A

**ISO Code:**

**Software Number:**  
N/A

**Hardware Number:**  
N/A

**Original VIN:**  
1C4RJFCT2E[REDACTED]

**Current VIN:**  
[REDACTED]

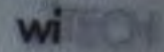
Name	Value
ECU Software Mode	Running in Application
Gateway	False
Active Diagnostic Variant	40
Active Diagnostic Version	0
Active Diagnostic Session	Default
VIN Original	1C4RJFCT2E[REDACTED]
Software Logical Block #0 Part Number	05026619AH
VIN Current	1C4RJFCT2E1[REDACTED]
ECU Serial Number	EK0007030157
ECU Part Number	05026617AC
Software Logical Block Supplier Identification	Continental
Hardware Part Number	05026617AC
Model Year	2014
Vehicle Line	WK
Body Style	Station Wagon
Country Code	USA
ECU Part Name	SEAT SEAT DFL 00
A	A



# MSM View

Search Service Information

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



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

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

- Overview**
- Configuration



### Overview

0C.5.00  
**Software Version:**  
 #0: 12.05.00  
**Spare Part Number:**  
 N/A  
**ISO Code:**  
  
**Software Number:**  
 N/A  
**Hardware Number:**  
 N/A  
**Original VIN**  
 1C4RJFCT2EC [REDACTED]  
**Current VIN**  
 1C4RJFCT2EC [REDACTED]  
**Variant & Version:**  
 40-0  
**Country Code**  
 N/A  
**DTC Count:**  
 1

Name	Value
Gateway	raise
Active Diagnostic Variant	40
Active Diagnostic Version	0
Active Diagnostic Session	Default
VIN Original	1C4RJFCT2EC [REDACTED]
Software Logical Block #0 Part Number	05026619AH
VIN Current	1C4RJFCT2EC [REDACTED]
ECU Serial Number	EK0007030157
ECU Part Number	05026617AC
Software Logical Block Supplier Identification	Continental
Hardware Part Number	05026617AC
Model Year	2014
Vehicle Line	WK
Body Style	Station Wagon
Country Code	USA
ECU File Name	MSM-MSM_PN-40
ECU Database Id	7013

Disconnected

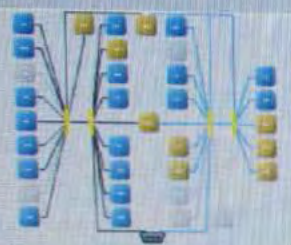
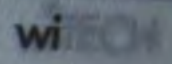
Version: 1.0.0.1



# RADIO View

Search Service Information

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 view environmental data. Click on column heading to sort table.

All Active Stored Pending

ECU	Code	Status	Description
RADIO	U0232-00	stored	Lost Communication with Blind Spot Detection Module-

### Overview

2012.45.01

**Software Version:**  
#0: 13.38.52

**Spare Part Number:**  
N/A

**ISO Code:**

**Software Number:**  
N/A

**Hardware Number:**  
N/A

**Original VIN:**  
1C4RJFCT2E[REDACTED]

**Current VIN:**  
????????????

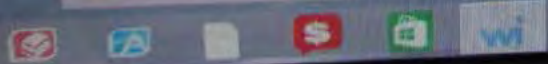
**Variant & Version:**  
80-16

**Country Code:**  
USA

**DTC Count:**  
1

Login **Offline**

Disconnected | Warning: 3 Items



TOSHIBA