

PE15-030

FLAT CHRYSLER

11-24-2015

ENCLOSURE 4

CAIR Backup

27794762







TD082







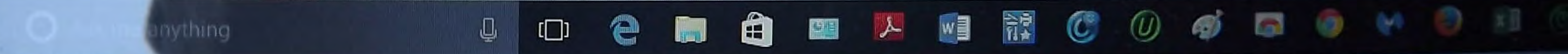




Include Environmental Data Summary information

ECU	Name	Original VIN	Current VIN	Part Number	Flash Part Number	H/W Version	S/W Version
ABS	Anti Lock Brakes	1C4RDJAG6E0	1C4RDJAG6E0	68227200AD	68227200AD	13.41.00	#0: 13.28.01
BCM	Body Controller	1C4RDJAG6E0	1C4RDJAG6E0	68193738AD	68193738AD	10.20.0	#0: 14.17.48
DDM	Driver Door Module	1C4RDJAG6E0	1C4RDJAG6E0	68155771AE	68155771AE	11.30.00	#0: 13.20.00
ESM	Electronic Shifter	1C4RDJAG6E0	1C4RDJAG6E0	56054430AC	56054430AC	13.16.00	#0: 13.22.00
HVAC	Heat, Ventilation and A/C	1C4RDJAG6E0	1C4RDJAG6E0	68149336AH	68149336AH	2013.38.02	#2: 2014.14.06 ,#1: 2014.14.06 ,#0: 2013.38.02
HVACR	Heat, Ventilation and A/C Rear	1C4RDJAG6E0	1C4RDJAG6E0	68158253AD	68158253AD	13.25.00	#0: 13.25.00
ICS	Integrated Center Stack	Unknown original	Invalid VIN	05091858AB	05091858AB	0D.14.A1	#0: 13.31.01
IPC	Instrument Panel Cluster	Unknown original	1C4RDJAG6E0	05091310AH	05091310AH	12.18.00	#9: 101.05.17 ,#8: 255.Invalid Value.255
ORC	Occupant Restraint	1C4RDJAG6E0	Invalid VIN	56054076AC	56054076AC	12.43.0	#2: 00.00.00 ,#1: 13.45.01 ,#0: 13.14.00
PDM	Passenger Door Module	1C4RDJAG6E0	1C4RDJAG6E0	68155770AE	68155770AE	11.30.00	#0: 13.20.00
RADIO	Radio	1C4RDJAG6E0	Invalid VIN	68164637AH	68164637AH	2014.1.00	#0: 2014.05.03
RFH	Radio Frequency Hub	1C4RDJAG6E0	Invalid VIN	68217461AB	68217461AB	0D.0F.00	#0: 0D.1A.00
SCCM	Steering Column Control Module	1C4RDJAG6E0	1C4RDJAG6E0	68170720AD	68170720AD	0C.22.00	#0: 14.08.00
TCM	Transmission Control Module	1C4RDJAG6E0	1C4RDJAG6E0	68225563AE	68225563AE	10.3.1F	#1: 14.34.00 ,#0: 14.34.00
TPM	Tire Pressure Monitor	1C4RDJAG6E0	Invalid VIN	68219831AC	68219831AC	11.43.0	#0: 14.12.01

QTC Summary Information



ECU	DTC Code	Status	DTC Description
ABS	C0078-86	active	Tire Diameter-Signal Invalid
ABS	C211B-92	active	Ignition Run/Start Input-Performance or Incorrect Operation
ABS	C2206-00	active	Vehicle Configuration Mismatch-
ABS	U0100-00	stored	Lost Communication With ECM/PCM-
BCM	B162E-15	active	Right Low Beam Control-Circuit Short to Battery or Open
BCM	B163E-15	active	Front Right Turn Lamp Control-Circuit Short to Battery or Open
BCM	B16C3-15	active	Front Right Sidemarkers Lamp Control-Circuit Short to Battery or Open
BCM	B2103-15	active	Ignition Run/Start 1 Control-Circuit Short to Battery or Open
BCM	B2119-15	stored	Ignition Run/Acc/SPAD Control-Circuit Short to Battery or Open
BCM	B2121-15	active	Ignition Run Control 1-Circuit Short to Battery or Open
BCM	B212E-15	stored	Ignition Run/Acc Control-Circuit Short to Battery or Open
BCM	B2199-16	stored	Battery Voltage-Circuit Voltage Below Threshold
BCM	B2312-15	active	Wiper On/Off Control-Circuit Short to Battery or Open
BCM	B2316-15	active	Wiper High/Low Control-Circuit Short to Battery or Open
BCM	B231A-15	active	Rear Wiper Motor Control-Circuit Short to Battery or Open
BCM	B2335-15	active	Horn Control-Circuit Short to Battery or Open
BCM	P0070-15	active	Ambient Air Temperature Sensor Circuit-Circuit Short to Battery or Open
BCM	U0100-00	active	Lost Communication With ECM/PCM-

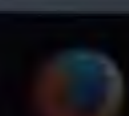
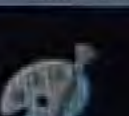
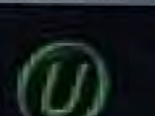
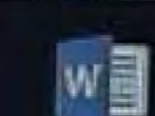
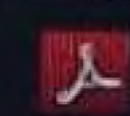
BCM	P0070-15	active	Ambient Air Temperature Sensor Circuit-Circuit Short to Battery or Open
BCM	U0100-00	active	Lost Communication With ECM/PCM-
BCM	U0213-00	active	Lost Communication with Interior Mirror Control Module-
BCM	U0264-00	active	Lost Communication With Camera Module - Rear-
BCM	U1008-00	stored	LIN 1 Bus-
DDM	B210C-16	stored	Battery Voltage Input-Circuit Voltage Below Threshold
DDM	B21DD-84	stored	System Voltage-Signal Below Allowable Range
ESM	P0928-00	stored	BTSI Control-
ESM	P1C8B-16	stored	Battery Voltage-Circuit Voltage Below Threshold
ESM	P1C8C-16	stored	System Voltage-Circuit Voltage Below Threshold
ESM	U0100-00	active	Lost Communication With ECM/PCM-
IPC	B21DD-84	stored	System Voltage-Signal Below Allowable Range
IPC	U0159-00	active	Lost Communication With Parking Assist Control Module-
ORC	B0090-87	active	Left Frontal Acceleration Sensor-Missing Message
ORC	B0095-87	active	Right Frontal Acceleration Sensor-Missing Message
ORC	B212C-13	active	Ignition Run/Start Input-Circuit Open
ORC	B212C-16	stored	Ignition Run/Start Input-Circuit Voltage Below Threshold
ORC	B212D-16	stored	Ignition Run Only Input-Circuit Voltage Below Threshold
ORC	B21DD-16	stored	System Voltage-Circuit Voltage Below Threshold

Windows taskbar with search bar "Tell me anything" and various application icons including Edge, Mail, Store, Photos, Word, and others.

BCM	P0070-15	active	Ambient Air Temperature Sensor Circuit-Circuit Short to Battery or Open
BCM	U0100-00	active	Lost Communication With ECM/PCM-
BCM	U0213-00	active	Lost Communication with Interior Mirror Control Module-
BCM	U0264-00	active	Lost Communication With Camera Module - Rear-
BCM	U1008-00	stored	LIN 1 Bus-
DDM	B210C-16	stored	Battery Voltage Input-Circuit Voltage Below Threshold
DDM	B21DD-84	stored	System Voltage-Signal Below Allowable Range
ESM	P0928-00	stored	BTSI Control-
ESM	P1C8B-16	stored	Battery Voltage-Circuit Voltage Below Threshold
ESM	P1C8C-16	stored	System Voltage-Circuit Voltage Below Threshold
ESM	U0100-00	active	Lost Communication With ECM/PCM-
IPC	B21DD-84	stored	System Voltage-Signal Below Allowable Range
IPC	U0159-00	active	Lost Communication With Parking Assist Control Module-
ORC	B0090-87	active	Left Frontal Acceleration Sensor-Missing Message
ORC	B0095-87	active	Right Frontal Acceleration Sensor-Missing Message
ORC	B212C-13	active	Ignition Run/Start Input-Circuit Open
ORC	B212C-16	stored	Ignition Run/Start Input-Circuit Voltage Below Threshold
ORC	B212D-16	stored	Ignition Run Only Input-Circuit Voltage Below Threshold
ORC	B21DD-16	stored	System Voltage-Circuit Voltage Below Threshold



ask me anything



- Include ECU Summary Information
- Include DTC Summary Information
- Include Environmental Data Summary Information

ORC	B21DD-16	stored	System Voltage-Circuit Voltage Below Threshold
ORC	U1110-00	stored	Lost Vehicle Speed Message-
ORC	U1415-00	active	Implausible/Missing Vehicle Configuration Data-
PDM	B210C-16	stored	Battery Voltage Input-Circuit Voltage Below Threshold
PDM	B21DD-84	stored	System Voltage-Signal Below Allowable Range
PDM	B25AF-2A	stored	Door Lock/Unlock Switch-Stuck
RADIO	B210A-16	pending	System Voltage Low-Circuit Voltage Below Threshold
RADIO	B222C-00	active	Vehicle Configuration Not Programmed-
RADIO	U0011-00	stored	CAN Interior Bus Off Performance-
RADIO	U0100-00	active	Lost Communication With ECM/PCM-
RADIO	U0208-00	active	Lost Communication With Heated Seat Control Module-
RFH	B2199-16	stored	Battery Voltage-Circuit Voltage Below Threshold
RFH	B21DD-84	stored	System Voltage-Signal Below Allowable Range
RFH	U0100-00	active	Lost Communication With ECM/PCM-
RFH	U103C-00	stored	KIN/IGNM Communication-
RFH	U1197-00	active	Security Seed Response Not Received from ECM/PCM-
SCCM	C2129-16	stored	Battery Voltage-Circuit Voltage Below Threshold
SCCM	C212A-16	stored	System Voltage-Circuit Voltage Below Threshold
SCCM	U0100-00	active	Lost Communication With ECM/PCM-
TCM	P0850-00	pending	Park/Neutral Switch Performance-



RFH	U0100-00	active	Lost Communication With ECM/PCM-
RFH	U103C-00	stored	KM/ICM Communication-
RFH	U1197-00	active	Security Seed Response Not Received from ECM/PCM-
SCM	C2129-16	stored	Battery Voltage-Circuit Voltage Below Threshold
SCM	C212A-16	stored	System Voltage-Circuit Voltage Below Threshold
SCM	U0100-00	active	Lost Communication With ECM/PCM-
TOM	P0850-00	pending	Park/Neutral Switch Performance-
TOM	P1B13-00	stored	Park-By-Wire - Unintended Out of Park Position-
TOM	P1DF3-00	pending	ECU Not Initialized-
TOM	U0100-00	active	Lost Communication With ECM/PCM-
TOM	U11E3-00	stored	TOM Lost Communication With ESM on D-PT CAN-
TPM	B2199-16	stored	Battery Voltage-Circuit Voltage Below Threshold
TPM	B21DD-84	stored	System Voltage-Signal Below Allowable Range
TPM	U0100-00	active	Lost Communication With ECM/PCM-
TPM	U0121-00	stored	Lost Communication With Anti-Lock Brake System (ABS) Control Module-
TPM	U0140-00	stored	Lost Communication With Body Control Module-

Windows taskbar with search bar "Ask me anything" and various application icons including Edge, File Explorer, Mail, and others.



ECU	Name	Original VIN	Current VIN	Part Number	Flash Part Number	H/W Version	S/W Version
ICS	Integrated Center Stack	Unknown original VIN	Invalid VIN	05091858AB	05091858AB	0D.14.A1	#0: 13.31.01
ABS	Anti Lock Brakes	1C4RDJAG6E [REDACTED]	1C4RDJAG6E [REDACTED]	68227200AD	68227200AD	13.41.00	#0: 13.28.01
HVAC	Heat, Ventilation and A/C	1C4RDJAG6E [REDACTED]	1C4RDJAG6E [REDACTED]	68149336AH	68149336AH	2013.38.02	#2: 2014.14.06 ,#1: 2014.14.06 ,#0: 2014.14.06
ESM	Electronic Shifter	1C4RDJAG6E [REDACTED]	1C4RDJAG6E [REDACTED]	56054430AC	56054430AC	13.16.00	#0: 13.22.00
SCCM	Steering Column Control Module	1C4RDJAG6E [REDACTED]	1C4RDJAG6E [REDACTED]	68170720AD	68170720AD	0C.22.00	#0: 14.08.00
PDM	Passenger Door Module	1C4RDJAG6E [REDACTED]	1C4RDJAG6E [REDACTED]	68155770AE	68155770AE	11.30.00	#0: 13.20.00
HVACR	Heat, Ventilation and A/C Rear	1C4RDJAG6E [REDACTED]	1C4RDJAG6E [REDACTED]	68158253AD	68158253AD	13.25.00	#0: 13.25.00
DDM	Driver Door Module	1C4RDJAG6E [REDACTED]	1C4RDJAG6E [REDACTED]	68155771AE	68155771AE	11.30.00	#0: 13.20.00
TCM	Transmission Control Module	1C4RDJAG6E [REDACTED]	1C4RDJAG6E [REDACTED]	68225563AE	68225563AE	10.3.1F	#1: 14.34.00 ,#0: 14.34.00
RADIO	Radio	1C4RDJAG6E [REDACTED]	Invalid VIN	68164637AH	68164637AH	2014.1.00	#0: 2014.05.03
IPC	Instrument Panel Cluster	Unknown original VIN	1C4RDJAG6E [REDACTED]	05091310AH	05091310AH	12.18.00	#9: 101.05.17 ,#8: 255.Invalid Value.25
TPM	Tire Pressure Monitor	1C4RDJAG6E [REDACTED]	Invalid VIN	68219831AC	68219831AC	11.43.0	#0: 14.12.01
RFH	Radio Frequency Hub	1C4RDJAG6E [REDACTED]	Invalid VIN	68217461AB	68217461AB	0D.0F.00	#0: 0D.1A.00
ORC	Occupant Restraint	1C4RDJAG6E [REDACTED]	Invalid VIN	56054076AC	56054076AC	12.43.0	#2: 00.00.00 ,#1: 13.45.01 ,#0: 13.14.01
BCM	Body Controller	1C4RDJAG6E [REDACTED]	1C4RDJAG6E [REDACTED]	68193738AD	68193738AD	10.20.0	#0: 14.17.48

Configuration Information

Offline



Double-click row selection to gener

Name

- Loss Of Comm Report
- Vehicle Snapshot Report
- Vehicle Scan Report
- ECU Details Report
- Configuration Report
- Event Data Report

### Control Panel



Compare Side-by-Side

Name	Value	Units
DTC		
Odometer from CAN bus	15695	miles
Time since module power-up		
Turbine Speed Sensor	128.0000	rpm
Output Speed Sensor	32	rpm
Transmission Oil Temperature	172	°F
Chip1 - Temperature	169	°F
Chip2 - Temperature	169	°F
Torque Converter Oil Temperature	419	°F
State of parking brake	Not Engaged	
Status of parking brake	loose	
State of parking brake	parklock not engaged	
Battery Voltage	13.1	V
Sensor Supply Voltage	9.0	V
Voltage of Pressure Regulator and Valves	13.0	V
Park Sensor Input Line 4	On	
Park Sensor Input Line 3	Off	
Park Sensor Input Line 2	Off	

Login **Offline**



Ask me anything



Name	Value	Units
Park Sensor Input Line 3	Off	
Park Sensor Input Line 2	Off	
Park Sensor Input Line 1	Off	
Ignition Pin Voltage	13.4	V
Accelerator Pedal Position	9	%
Engine Speed	480.0000	rpm
Vehicle Speed	1	MPH
Engine Coolant Temperature	198	°F
State of Brake Pedal	Not Pressed	
Air Temperature	77	°F
Speed Control State	Cruise System is Controlling Speed	
Engine Torque	0	Ft-Lbs
Paddle for Tip Plus	Not Pressed	
Paddle for Tip Minus	Not Pressed	
Engine Torque	Engine Torque n.o.k	
Acceleration Pedal	Acc. Pedal n.o.k	
Engine Speed	Engine Speed n.o.k	
Wheel Speed Front	Wheel speed front o.k	

Login Off-line



Name	Value	Units
Engine Speed	Engine Speed n.o.k	
Wheel Speed Front	Wheel speed front o.k	
Wheel Speed Back	Wheel speed back o.k	
Brake Pressure	Brake pressure o.k.	
Brake Switch	Brake switch o.k	
Gearshifter	Gearshifter o.k.	
Current Gear	1 Gear	
Aktive Limp In Byte 1	0	
Aktive Limp In Byte 2	32	
Aktive Limp In Byte 3	128	
Aktive Limp In Byte 4	0	
Aktive Limp In Byte 5	20	
Aktive Limp In Byte 6	0	
Aktive Limp In Byte 7	6	
Aktive Limp In Byte 8	128	
EEPROM Check - Error Flags	(True) valid (No fault in monitored RAM)	
Status Ignition	On	
Shift Type	Gear 1	

Off-line





















L- FRONT



L-FRONT











A close-up photograph showing a person's hand, wearing a blue nitrile glove, reaching towards a white evidence marker. The marker is placed on a dark asphalt surface next to the bottom edge of a black tire. The text on the marker reads "R- REAR". In the background, a portion of a silver car wheel is visible. The scene is brightly lit, likely by a camera light, creating strong highlights and shadows.

**R- REAR**



REAR

A close-up photograph of a black tire on asphalt. A white label with the text "R- FRONT" is placed on the ground next to the tire. A blue rope is visible to the right of the tire, and a person's leg is partially visible in the background.

**R- FRONT**

A close-up photograph of a black tire tread on asphalt. A white label with the text "R- FRONT" is placed on the ground next to the tire. A blue rope and a person's leg are visible in the background.

**R- FRONT**



KD 3082

HYALDIA