

EA16-002

FLAT CHRYSLER

5-12-2016

ENCLOSURE 04

CAIR Backup







# TCM View

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

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



## Overview

### Software Version:

#1: 13.34.00 ,#0: 13.34.00

### Spare Part Number:

N/A

### ISO Code:

### Software Number:

N/A

### Hardware Number:

N/A

### Original VIN

1C4RJFAG2E

### Current VIN

1C4RJFAG2E

### Variant & Version:

40 - 11

### Country Code

N/A

### DTC Count:

0

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

All | Active | Stored | Pending

ECU	Code	Status	Description
There are no DTCs present			









## ESM View

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



### Overview

**Name:**

Electronic Shifter

**Flash Part Number:**

68165105AE

**Bus Type:**

CAN C

**Hardware Version:**

11.23.00

**Software Version:**

#1: 13.08.00 ,#0: 13.08.00

**Spare Part Number:**

N/A

**ISO Code:****Software Number:**

N/A

**Hardware Number:**

N/A

**Original VIN**

1C4RJFAG2E0

**Current VIN**

**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
There are no DTCs present				

login

Off-line





S

SDZRP

80

100

120

140

30

MPG

23.3  
Average

ent

K to Reset

35 mi

H

2000

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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 reorder table elements.

Show Graph

Graph	Name	Value	Unit	Type
<input type="checkbox"/>	Park Solenoid Current	0.0	mA	Sensors
<input type="checkbox"/>	Parking Pawl Solenoid	Off		Sensors
<input type="checkbox"/>	Pressure Control Solenoid Current	719.5	mA	Sensors
<input type="checkbox"/>	PRND Status	Lever in position "P"		Sensors
<input type="checkbox"/>	Shift Solenoid A Current	850.0	mA	Sensors
<input type="checkbox"/>	Shift Solenoid B Current	375.3	mA	Sensors
<input type="checkbox"/>	Shift Solenoid C Current	850.0	mA	Sensors
<input type="checkbox"/>	Shift Solenoid D Current	850.0	mA	Sensors
<input type="checkbox"/>	Shift Solenoid E Current	850.0	mA	Sensors
<input type="checkbox"/>	State of Kickdown Switch	No Kick down		Sensors
<input type="checkbox"/>	Static Engine Torque - Trans Torque Request	-2.21	Ft-Lbs	Sensors
<input type="checkbox"/>	Status Ignition	Ignition Run		Sensors
<input type="checkbox"/>	TCU chip temperature	154	°F	Sensors
<input type="checkbox"/>	Throttle Position	8.2353	%	Sensors
<input type="checkbox"/>	Torque Converter Clutch Current	50.0	mA	Sensors

Diagnose

Warnings: 0 Errors: 0



S

P  
R  
N  
D







P  
R  
N  
D/S

TCU operations and information for the selected ECU.

[DTCs](#)
[Actuators](#)
[System Tests](#)
[Misc Functions](#)
[ECU Details](#)

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 elements.

Show Graph

Name	Value	Unit	Type
Park Solenoid Current	1000.0	mA	Sensors
Parking Pawl Solenoid	On		Sensors
Pressure Control Solenoid Current	850.0	mA	Sensors
PRND Status	Lever In Position "R"		Sensors  
Shift Solenoid A Current	850.0	mA	Sensors
Shift Solenoid B Current	850.0	mA	Sensors
Shift Solenoid C Current	850.0	mA	Sensors
Shift Solenoid D Current	50.0	mA	Sensors
Shift Solenoid E Current	850.0	mA	Sensors
State of Kickdown Switch	No Kick down		Sensors
Static Engine Torque - Trans Torque Request	3.87	Ft-Lbs	Sensors
Status Ignition	Ignition Run		Sensors
TCU chip temperature	154	°F	Sensors
Throttle Position	8.2353	%	Sensors
Torque Converter Clutch Current	50.0	mA	Sensors

Disconnect

Warnings: 0 Errors: 0



START  
STOP  
C

The start/stop button is a circular button with a blue background and white text. The text reads "START" and "STOP" on two lines, with a small "C" below it.



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

Flash Data DTCs Actuators System Tests Miss 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.

Show Graph

Graph	Name	Value	Unit	Type
<input type="checkbox"/>	Park Solenoid Current	1000.0	mA	Sensors
<input type="checkbox"/>	Parking Pival Solenoid	On		Sensors
<input type="checkbox"/>	Pressure Control Solenoid Current	719.3	mA	Sensors
<input type="checkbox"/>	PRND Status	Lever in Position "N"		Sensors
<input type="checkbox"/>	Shift Solenoid A Current	850.0	mA	Sensors
<input type="checkbox"/>	Shift Solenoid B Current	375.3	mA	Sensors
<input type="checkbox"/>	Shift Solenoid C Current	850.0	mA	Sensors
<input type="checkbox"/>	Shift Solenoid D Current	850.0	mA	Sensors
<input type="checkbox"/>	Shift Solenoid E Current	850.0	mA	Sensors
<input type="checkbox"/>	State of Kickdown Switch	No Kick down		Sensors
<input type="checkbox"/>	Stair Engine Torque - Trans Torque Request	-1.00	Ft-Lbs	Sensors
<input type="checkbox"/>	Status Ignition	Ignition Run		Sensors
<input type="checkbox"/>	TCU chip temperature	154	°F	Sensors
<input type="checkbox"/>	Throttle Position	3.2353	%	Sensors
<input type="checkbox"/>	Torque Converter Clutch Current	50.0	mA	Sensors

A

Disconnect

Warnings 0 Errors 0

10:15 AM





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.

Show Graph

Graph	Name	Value	Unit	Type
<input type="checkbox"/>	Park Solenoid Current	1000.0	mA	Sensors
<input type="checkbox"/>	Parking Pawl Solenoid	On		Sensors
<input type="checkbox"/>	Pressure Control Solenoid Current	650.0	mA	Sensors
<input type="checkbox"/>	PRND Status	Lever in position "D"		Sensors  
<input type="checkbox"/>	Shift Solenoid A Current	850.0	mA	Sensors
<input type="checkbox"/>	Shift Solenoid B Current	850.0	mA	Sensors
<input type="checkbox"/>	Shift Solenoid C Current	50.0	mA	Sensors
<input type="checkbox"/>	Shift Solenoid D Current	850.0	mA	Sensors
<input type="checkbox"/>	Shift Solenoid E Current	850.0	mA	Sensors
<input type="checkbox"/>	State of Kickdown Switch	No Kick down		Sensors
<input type="checkbox"/>	Static Engine Torque - Trans Torque Request	3.50	ft-Lbs	Sensors
<input type="checkbox"/>	Status Ignition	Ignition Run		Sensors
<input type="checkbox"/>	TCU chip temperature	154	°F	Sensors
<input type="checkbox"/>	Throttle Position	8.2353	%	Sensors
<input type="checkbox"/>	Torque Converter Clutch Current	50.0	mA	Sensors

A

Disconnect

Warnings &amp; Errors

10:15 AM



S

R

H

A

A

E

C



F

START  
STOP  
C/E

RUN



Show Graph

Graph	Name	Value	Unit	Type
<input type="checkbox"/>	Park Solenoid Current	1000.0	mA	Sensors
<input type="checkbox"/>	Parking Pawl Solenoid	On		Sensors
<input type="checkbox"/>	Pressure Control Solenoid Current	850.0	mA	Sensors
<input type="checkbox"/>	PRND Status	Lever in position "D"		Sensors  
<input type="checkbox"/>	Shift Solenoid A Current	850.0	mA	Sensors
<input type="checkbox"/>	Shift Solenoid B Current	850.0	mA	Sensors
<input type="checkbox"/>	Shift Solenoid C Current	50.0	mA	Sensors
<input type="checkbox"/>	Shift Solenoid D Current	850.0	mA	Sensors
<input type="checkbox"/>	Shift Solenoid E Current	850.0	mA	Sensors
<input type="checkbox"/>	State of Kickdown Switch	No Kick down		Sensors
<input type="checkbox"/>	Static Engine Torque - Trans Torque Request	3.13	Ft-Lbs	Sensors
<input type="checkbox"/>	Status Ignition	Ignition Run		Sensors
<input type="checkbox"/>	TCU chip temperature	154	°F	Sensors
<input type="checkbox"/>	Throttle Position	8.2353	%	Sensors
<input type="checkbox"/>	Torque Converter Clutch Current	50.0	mA	Sensors

09/24/2016

Disconnect

Warnings: 0 Errors: 0

10:25 AM

A close-up photograph of a metal engine component, likely a valve cover or similar part. The component is dark grey or black with a textured surface. A prominent feature is a casting number stamped into the metal. The casting number is "G\*EC470331\*", where the asterisks are small raised marks. To the right of the casting number, there is a small, curved blue mark. The background is out of focus, showing other parts of the engine and some wiring.

G\*EC470331\*





















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MA 01902



