

EA16-002

FLAT CHRYSLER

5-12-2016

ENCLOSURE 04

CAIR Backup

















DODGE

























AIRBAG











AIRBAG













1"

10

33FT

2"

2

7

8

9

0

1

2

3

4

5

6

7

8

9

0

1

2

3

4

5

6

7

8

9

0

1

2




















A close-up photograph of a metal tool, possibly a punch or a die, held by a gloved hand. The tool is silver-colored and has a rectangular hole in the upper portion. The number "1X1814" is stamped on the lower part of the tool. The background is a blurred red light.

1X1814



PRESS







3X1803

A close-up photograph of a person's hand pressing a red button on a red seatbelt. The button is rectangular with rounded corners and is mounted on a black plastic housing. The word "PRESS" is embossed in capital letters on the red surface of the button. The seatbelt is made of a textured red fabric. The background is dark, and the lighting is focused on the button and the hand.

PRESS









43317



PRESS





100% VERTICAL



M | ↑



60.7



CH...







Flash   Data   DTCs   Actuators   System Tests   Misc Functions   ECU Details

Current ECU Flash Number: 56054077A1

Battery: 12.40 volts

Double-click row selection or click on appropriate button to update ECU. Click on column heading to sort table.

New Part Number	Description
NO RESULTS TO DISPLAY	

Note: Please review all available service documentation (SR's, RRT's, Recall's) to ensure the available flash applies to the connected vehicle. If a flash is not applicable to a vehicle, it could damage the ECU or cause the vehicle system to NOT function properly!

ECU Monitor

Use mouse to select the operational software for the selected ECU

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

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

View Freeze Frame

View

All Active Stored Pending

ECU	Code	Status	Description
There are no DTCs present			

- ECU ID
- Name
- Manufacturer
- Part Number
- Part Number
- Box Type
- CAN
- Hardware Version
- Hardware Version
- Software Version
- SW 11.11.00, 01, 11, 10.26, 02, 00.00
- Serial Part Number
- Part Number
- ISO Code
- Software Number
- Part Number
- Hardware Number
- Part Number
- Original VIN



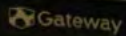


Control Panel



- Include Bank 1 Event Data
- Include Bank 2 Event Data
- Include Bank 3 Event Data
- Include Bank 4 Event Data
- Include Bank 5 Event Data
- Include Bank 6 Event Data
- Compare Side-by-Side

Battery Voltage	13	V
Sensor Supply Voltage	14.3	V
Pressure of Pressure Regulator and valves	9.15	V
Park Sensor Input Line 4	On	
Park Sensor Input Line 3	On	
Park Sensor Input Line 2	On	
Park Sensor Input Line 1	Off	
Ignition Key Voltage	0.77	V
Accelerator pedal position	96	%
Throttle Speed	0.0	MPH
Vehicle Speed	2.0	MPH
Engine Coolant Temperature	45	F
State of Charge Percent	50	%
Air Temperature	46	F
Steering Control Valve	0.0	F
Brake Pressure	0.0	PSI



## Control Panel



- Include Bank 1 Event Data
  Include Bank 4 Event Data  
 Include Bank 2 Event Data
  Include Bank 3 Event Data  
 Include Bank 5 Event Data
  Include Bank 6 Event Data  
 Compare Side-by-Side

Engine Torque	-100	ft-lbs
Paddle for Top Race	75	
Paddle for Top Minus	Not Pressed	
Engine Torque	Engine Torque a.k	
Acceleration Pedal	Acc. Pedal a.k	
Engine Speed	Engine Speed a.k	
Wheel Speed Front	Wheel speed front a.k	
Wheel Speed Back	Wheel speed back a.k	
Brake Pressure	Brake pressure a.k	
Brake Switch	Brake switch a.k	
Gear Shift	Gear shift a.k	
Transmission	5-Gear	
Clutch Pedal	Clutch pedal a.k	
Motor 1 On in Race 1	0	
Motor Control Race 2	0	
Motor Control Race 3	0	
Motor Control Race 4	0	
Motor Control Race 5	0	

Gateway

### Control Panel



- Include Bank 1 Event Data
- Include Bank 2 Event Data
- Include Bank 3 Event Data
- Include Bank 4 Event Data
- Include Bank 5 Event Data
- Include Bank 6 Event Data

Compare Side-by-Side

Water Igniter	OE
Shift Type	Not Defined
Converter Clutch	Converter Clutch open
Output Shaft	Outputshaft o.k.
Piston	Turbine o.k.
P-Sensor	P-Sensor o.k.
Temp. Sensor	Temp. Sensor o.k.
Oil Temp. Sensor	Oil Temp. Sensor o.k.
Oil Temp. Tolerance	Oil Temp. wide tolerance
Overheat	Drive/Train overheat
Temp. Protection	OK
Actual gear ratio	Adapt
Gearbox Position	in
Software Update Protection	OK
Software Update Protection	OK
Installation of the module	OK

Fl-Lin



Control Panel



- Include Bank 1 Event Data
- Include Bank 2 Event Data
- Include Bank 3 Event Data
- Include Bank 4 Event Data
- Include Bank 5 Event Data
- Include Bank 6 Event Data
- Compare Side-by-Side

Event Name	Value	Units
Buffered Flag for SWA Subsystem	00	
SWA Subsystem A Current	4.93	mA
SWA Subsystem B Current	7.50	mA
SWA Subsystem C Current	7.02	mA
SWA Subsystem D Current	7.600	mA
SWA Subsystem E Current	6	mA
SWA Subsystem F Current	7.9	mA
SWA Subsystem G Current	7.7	mA
SWA Subsystem H Current	7.7	mA
SWA Subsystem I Current	7.7	mA
SWA Subsystem J Current	7.7	mA
SWA Subsystem K Current	7.7	mA
SWA Subsystem L Current	7.7	mA
SWA Subsystem M Current	7.7	mA
SWA Subsystem N Current	7.7	mA
SWA Subsystem O Current	7.7	mA
SWA Subsystem P Current	7.7	mA
SWA Subsystem Q Current	7.7	mA
SWA Subsystem R Current	7.7	mA
SWA Subsystem S Current	7.7	mA
SWA Subsystem T Current	7.7	mA
SWA Subsystem U Current	7.7	mA
SWA Subsystem V Current	7.7	mA
SWA Subsystem W Current	7.7	mA
SWA Subsystem X Current	7.7	mA
SWA Subsystem Y Current	7.7	mA
SWA Subsystem Z Current	7.7	mA

Name	Value	Units
SWA		

Control Panel



- Include Bank 1 Event Data
- Include Bank 2 Event Data
- Include Bank 3 Event Data
- Include Bank 4 Event Data
- Include Bank 5 Event Data
- Include Bank 6 Event Data

Compare side-by-side

Name	Value	Units
UDT	P1DC7-00: Clutch Temp Threshold Achieved- Shift Time Red.	
Odometer from CAN bus	32201	
Time since vehicle power-up	37 61 40.18	ms
Vehicle Speed (km/h)	2720.0	km/h
Vehicle Speed (mph)	2688	mph
Transmission Temperature	17	°C
Oil Temp (Temperature)	-40	°C
Oil Temp (MilliCelsius)	-18	°C
Oil Temp (Celsius)	-40	°C
Water Temp (Temperature)	80	°C
Water Temp (MilliCelsius)	70	°C
Water Temp (Celsius)	80	°C
Water Temp (Fahrenheit)	17.8	°F
Water Temp (F)	17.8	°F

## Control Panel



- Include Bank 1 Event Data     Include Bank 4 Event Data  
 Include Bank 2 Event Data     Include Bank 5 Event Data  
 Include Bank 3 Event Data     Include Bank 6 Event Data  
 Compare Side-by-Side

Battery Voltage	13.1	V
Service Supply Voltage	14.5	V
Voltage of Pressure Regulator and Valves	15.5	V
Left Sensor Input Line 4	Off	
Right Sensor Input Line 1	On	
Park Sensor Input Line 2	On	
Foot Pedals Input Line 1	Off	
Transmission Voltage	9.1	V
Accelerator Pedal Position	81	%
Angular Speed	0.0	rpm
Vehicle Speed	277	MPH
Brake Locking Temporal State	40	"
State of Brake Pad	69	"
Air Temperature	40	"
Trunk Locking State	Trunk Locking is Controlled Speed	"
Trunk Temp	10	"

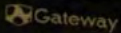
Gateway

### Control Panel



- Include Bank 1 Event Data
- Include Bank 2 Event Data
- Include Bank 3 Event Data
- Include Bank 4 Event Data
- Include Bank 5 Event Data
- Include Bank 6 Event Data
- Compare Side-by-Side

Event Control State	Cruise System is Controlling Speed	
Engine Torque	-100	Ft-Lbs
Washer For Up Motor	38	
Washer For Up Motor	Not Pressed	
Engine Torque	Engine Torque o.k.	
Accelerator Pedal	Acc. Pedal o.k.	
Engine Speed	Engine Speed o.k.	
Wheel Speed Front	Wheel speedFront o.k.	
Wheel Speed Back	Wheel speedBack o.k.	
Brake Pressure	Brake pressure o.k.	
Brake Switch	Brake switch o.k.	
OverShift	OverShift o.k.	
Clutch Pedal	Clutch Pedal	
Reverse Lamp in Bank 1	0	
Reverse Lamp in Bank 2	0	
Reverse Lamp in Bank 3	0	



## Control Panel



- Include Bank 1 Event Data
  Include Bank 4 Event Data  
 Include Bank 2 Event Data
  Include Bank 3 Event Data  
 Include Bank 3 Event Data
  Include Bank 4 Event Data  
 Compare Side-by-Side

Active Loop in Byte 1	4
Active Loop in Byte 2	0
Active Loop in Byte 3	0
Active Loop in Byte 4	0
Active Loop in Byte 5	1
Active Loop in Byte 6	174
Active Loop in Byte 7	131
Active Loop in Byte 8	64
EEPROM Error - 8 Rows/Rows	(True) cabl (No fault in monitored RAM)
EEPROM Error	7C
EEPROM Error	Not Defined
EEPROM Error	Converter Clutch error
EEPROM Error	DuPontStart o.k.
EEPROM Error	Tubose o.k.
EEPROM Error	R5emul o.k.
EEPROM Error	FerrisLemul o.k.

Gateway

## Control Panel



- Include Bank 1 Event Data     Include Bank 4 Event Data  
 Include Bank 2 Event Data     Include Bank 3 Event Data  
 Include Bank 3 Event Data     Include Bank 4 Event Data  
 Compare Side-by-Side

Overhaul Clutch

Output Shaft

Tirepad

P Sensor

Temp. Sensor

Chip Temp. Sensor

Oil Temp. w/td tolerance

Overhaul

Pressure Sensor

Airflow Sensor

Overhaul Problem

Engine Performance Problem

Overhaul Timing Belt/Clutch

Overhaul Valve at the Monkey

Overhaul Ring for Valve Temperature

Overhaul Sensor &amp; Fan

Overhaul Clutch opens

Output shaft o.k.

Tirebox o.k.

P Sensor o.k.

Temp. Sensor o.k.

Chip Temp. Sensor o.k.

Oil Temp. w/td tolerance

Overhaul complete

TDS1

Airflow

Oil

SC

SC

SC

CA

FA

FA

Pt-Lite

mA

Gateway

## Control Panel



- Include Bank 1 Event Data
- Include Bank 2 Event Data
- Include Bank 3 Event Data
- Include Bank 4 Event Data
- Include Bank 4 Event Data
- Include Bank 3 Power Data
- Include Bank 4 Event Data

 Compare Side-by-Side

Minimum value of the display	D4	
Bullseye Plug for Switch Longtime	D4	
SW1 Solenoid A Current	388	mA
SW1 Solenoid G Current	540	mA
SW1 Solenoid B Current	544	mA
SW1 Solenoid E Current	1000	mA
SW1 Solenoid C Current	0	mA
Tongue Connector Out3 Current	0	mA
Pressure Control Solenoid Current	272	mA
SW2 Solenoid Current	0	mA
Current SW1 in	0	mA
Current SW1 H	0	mA
Current SW1 L	0	mA
SW1 SW1 in	00	mA
SW1 SW1 in		
Value		Units

wi

Gateway

### Control Panel



- Include Bank 1 Event Data
- Include Bank 2 Event Data
- Include Bank 3 Event Data
- Include Bank 4 Event Data
- Include Bank 5 Event Data
- Include Bank 6 Event Data
- Compare Side-by-Side

Generic OUT11

0

mA

CAN Output for the display

00

Name

Value

Units


No Bank #3 Event Data Available

View the Banked Data

Name

Value

Units

 Gateway

### ECU View

- Home
- Data
- ECU
- Adapters
- System Tests
- WIPAC Parameters
- ECU Details

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

- View Forest Frame
- View ECU Data
- Clear Selected ECU

Active	Stand	Failed	ECU	Code	Status	Description
There are no ECUs present						













2C3CDXHG8C

DATE OF MFR: 10-11

SAWR: 01275 KG

REAR: 02810 LB

FOR MOTOR VEHICLE SAFETY,  
SEE INSTRUCTIONS ON



VIN: 2C3CDXHG8CH [REDACTED]

MDH: 101721 664AA [REDACTED]

VEHICLE MADE IN CANADA

PAINT: PX8

TYPE: PASSENGER CAR

TRIM: BLXR

4658843

34552mi

61°

Start Engine  
to Shift  
into Gear

P  
R



















LifeMonitor

**WARNING**

- ATTENTION: NE PAS S'ASSOIR SUR LA SIÈGE**
- Do not sit on the front or rear seats.
  - Do not sit on the seat when it is not fully inflated.
  - Do not sit on the seat when it is not fully inflated.
  - Do not sit on the seat when it is not fully inflated.



**MISE EN GARDE**

- MÊME AVEC DES SIÈGES GONFLABLES PERFECTIONNÉS**
- Les enfants doivent être toujours correctement placés sur les sièges.
  - Les personnes âgées ont le plus de difficultés à monter et descendre les sièges.
  - Évitez de conduire sur des routes sinueuses ou de conduire à grande vitesse.
  - Évitez de conduire sur des routes sinueuses ou de conduire à grande vitesse.



Model: 1234

**▲ WARNING**

**EVEN WITH ADVANCED AIRBAGS**

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



**▲ MISE EN GARDE**

**MÊME AVEC DES SIÈGES D'AVANTILLES AVANCÉS**

- LES ENFANTS PEUVENT ÊTRE TUÉS OU BLESSÉS GRAVEMENT PAR LES SIÈGES D'AVANTILLES.
- LE SIÈGE D'AVANTILLES EST LE MEILLEUR ENDROIT POUR LES ENFANTS.
- NE METTEZ JAMAIS UN SIÈGE D'AVANTILLES EN FACE DANS LE SIÈGE D'AVANTILLES.
- TOUJOURS UTILISER DES CEINTURES ET DES ÉCARTIS APPROPRIÉS.
- VOUS POUVEZ ÊTRE BLESSÉS EN CAS D'UN ACCIDENT.
- VOUS POUVEZ ÊTRE BLESSÉS EN CAS D'UN ACCIDENT.
- VOUS POUVEZ ÊTRE BLESSÉS EN CAS D'UN ACCIDENT.

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3455mi 61  
Press Brake  
and  
Push Button  
to Start

Start Stop

P R N D S



W 34582mi W  
Press Brake  
and  
Push Button  
to Start



P  
R  
N  
D









PP 5660854B







2"  
4

1'3"  
15

1'4"  
16

1'5"  
17

1'6"  
18

1'7"  
19

1'8"  
20





136

INCLO-MATIC  
WET

INCLO  
WET

⊕/⊗    M | ↑    ⊕/⊗

PROFESSIONAL  
**CHECKPOINT**

1/2" 12.7 mm





PROFESSIONAL  
**CHECKPOINT**

LEVEL-MATE  
LEVEL

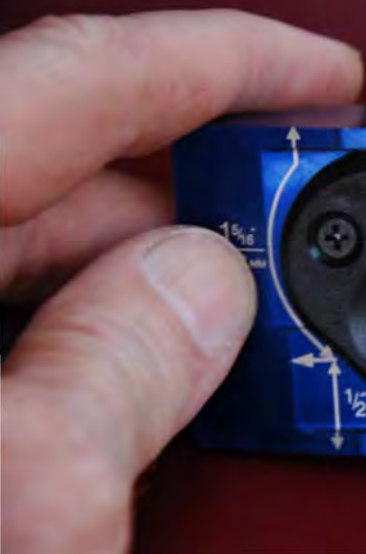
-6.972

⊕/⊖ M ↑

1/2 / 12.7 mm

3/8





1 5/16  
MM

1/2 / 12.7 MM

M -20.2 °



⊕/⊗ M | ↑ ⊕/⊗

PROFES  
CHECK

















ATLAS