

EMISSION RECALL – NORTH AMERICA

Check Engine/Malfunction Indicator Lamp



Reference: 16C

FCA US LLC



Remedy available for

2018-2022 (JL) Jeep Wrangler

2020-2022 (JT) Jeep Gladiator

Template Version 1.0

Revision	Edition	Detail
3	August 2026	Revised note on page 3.

SYMPTOM DESCRIPTION

The instrument panel cluster on about 32,587 of the above vehicles may have an inoperable check engine/malfunction indicator lamp (CEL/MIL). (JT) vehicles: CEL/MIL and cargo lamp indicator function are swapped. (JL) vehicles: CEL/MIL will not turn on. The CEL/MIL in and of itself will not affect emissions. However, if there was an emission issue that would require illumination of the CEL/MIL, the customer would not be alerted. The vehicle would be non-compliant to the OBD II regulation.

SCOPE

NOTE: Some vehicles above may have been identified as not involved in this recall and therefore have been excluded from this recall.

IMPORTANT: Some of the involved vehicles may be in dealer new vehicle inventory. Dealers should complete this campaign service on these vehicles before retail delivery. Dealers should also perform this repair on vehicles in used vehicle inventory and those vehicles in for service. Involved vehicles can be determined by using the VIP inquiry process.

REPAIR TO BE PERFORMED

Perform **Inspection Procedure** first to determine the functionality of the Instrument Panel Cluster (IPC) and install a software update only if the defect is present.

ALTERNATE TRANSPORTATION

Dealers should proactively minimize customer inconvenience while the recall repair is being performed. Reference the Goodwill Alternate Transportation Guidelines warranty bulletin link within Recall Central on DealerCONNECT for options to support the customer while their vehicle is in service.

COMPLETION REPORTING / REIMBURSEMENT

Claims for vehicles that have been serviced must be submitted on the DealerCONNECT Claim Entry Screen located on the Service tab. Claims paid will be used by FCA to record recall service completions and provide dealer payments.

Use the following labor operation numbers and time allowances:

Labor Description	Number	Hrs
Perform wiTECH Inspection	18-16-C1-81	0.2
Perform wiTECH Inspection and Update IPC Software to Most Current Level, 3.5 inch (Sales Code JAE or JAY)	18-16-C1-82	0.3
Perform wiTECH Inspection and Update IPC Software to Most Current Level, 7.0 inch (Sales Code JAL or JAJ)	18-16-C1-83	0.5

NOTE: See the Warranty Administration Manual, Recall Claim Processing Section, for complete recall claim processing instructions.

For Mobile Service Reimbursement, dealer to include standard dealer entry and mark-up for parts, standard dealer entry and labor rate for service, as well as the special services code for mobile allowance. The special services LOP will only be paid once per VIN and may NOT be used in coordination with any Alternate Transportation claims.

For additional details, reference the Mobile Service Warranty Bulletin - for convenience, a copy has been linked within Recall Central on DealerCONNECT.

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PARTS INFORMATION

Part No.	Qty.	Part Name
04275086AE	1	Authorized Modification Label

PARTS RETURN

No parts return required for this campaign.

SPECIAL TOOLS

Number	Description
NPN	wiTECH MicroPod II / MDP
NPN	Laptop Computer
NPN	wiTECH Software

DEALER NOTIFICATION

To view this notification on DealerCONNECT, select “Global Recall System” on the Service tab, then click on the description of this notification.

OWNER NOTIFICATION / SERVICE SCHEDULING

All involved vehicle owners known to FCA are being notified of the service requirement by first class mail. They are requested to schedule appointments for this service with their dealers. A generic copy of the owner letter is attached.

VEHICLE LISTS, GLOBAL RECALL SYSTEM, VIP AND DEALER FOLLOW UP

All involved vehicles have been entered into the DealerCONNECT Global Recall System (GRS) and Vehicle Information Plus (VIP) for dealer inquiry as needed.

GRS provides involved dealers with an updated VIN list of their incomplete vehicles. The owner’s name, address and phone number are listed if known. Completed vehicles are removed from GRS within several days of repair claim submission.

To use this system, click on the “**Service**” tab and then click on “**Global Recall System**.” Your dealer’s VIN list for each recall displayed can be sorted by: those vehicles that were unsold at recall launch, those with a phone number, city, zip code, or VIN sequence.

Dealers must perform this repair on all unsold vehicles before retail delivery. Dealers should also use the VIN list to follow up with all owners to schedule appointments for this repair.

Recall VIN lists may contain confidential, restricted owner name and address information that was obtained from the Department of Motor Vehicles of various states. Use of this information is permitted for this recall only and is strictly prohibited from all other use.

ADDITIONAL INFORMATION

If you have any questions or need assistance in completing this action, please contact your Service and Parts District Manager.

Customer Services / Field Operations
FCA US LLC.

INSPECTION PROCEDURE

NOTE: The wiTECH scan tool must be used to perform this inspection procedure. The wiTECH software is required to be at the latest release level before performing this procedure.

1. Open the hood. Install a battery charger and verify that the charging rate provides 13.0 to 13.5 volts. Do not allow the charger to time out during the inspection process. Set the battery charger timer (if so equipped) to continuous charge.

NOTE: Use an accurate stand-alone voltmeter. The battery charger volt meter may not be sufficiently accurate. Voltages outside of the specified range will cause unsuccessful wiTECH operation. If voltage reading is too high, apply an electrical load by activating the park or headlamps and/or HVAC blower motor to lower the voltage.

NOTE: The vehicle **MUST NOT** be connected to a high voltage battery charger during the inspection process.

2. Connect the wiTECH micro pod II / MDP to the vehicle data link connector.
3. Place the ignition in the **"RUN"** position.
4. Open the wiTECH 2.0 website.
5. Enter your **"User id"** and **"Password"** and your **"Dealer Code"**, then select **"Sign In"** at the bottom of the screen. Click **"Accept"**.
6. From the **"Vehicle Selection"** screen, select the appropriate vehicle.
7. From the **"Action Items"** screen, select the **"Topology"** tab.
8. From the **"Topology"** tab, select the **"IPC"** module icon.
9. Within IPC, select **"Misc Functions"** then select and run the **"16C IPC Check"** routine.

NOTE: If the mandatory flash "lightning bolt" icon is displayed for the IPC module, **DO NOT** perform the flash unless instructed to after following the wiTECH2 IPC routine **"16C IPC Check" instruction steps. The "16C IPC Check" is located under the IPC Misc Functions tab.**

10. After running the routine, one of the following messages will appear:
 - Flash Not Required Message (Figure 1).
 - Flash Required Message (Figure 2).

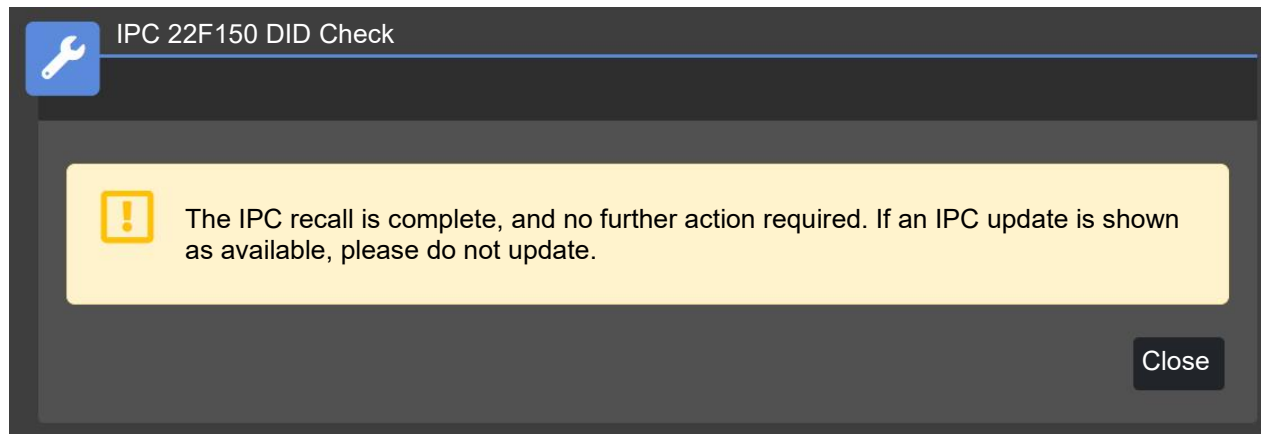


Figure 1 – Flash Not Required Message

11. If wiTECH displays the “**IPC recall is complete, and no further action required**” message as shown in (Figure 1). Disconnect the wiTECH micro pod II / MDP device and battery charger from the vehicle. Install the Authorized Modifications Label showing that 16C has been completed. For California residents, complete a vehicle emission recall Proof of Correction Form. Claim the inspection LOP and vehicle may be returned to the customer or inventory.

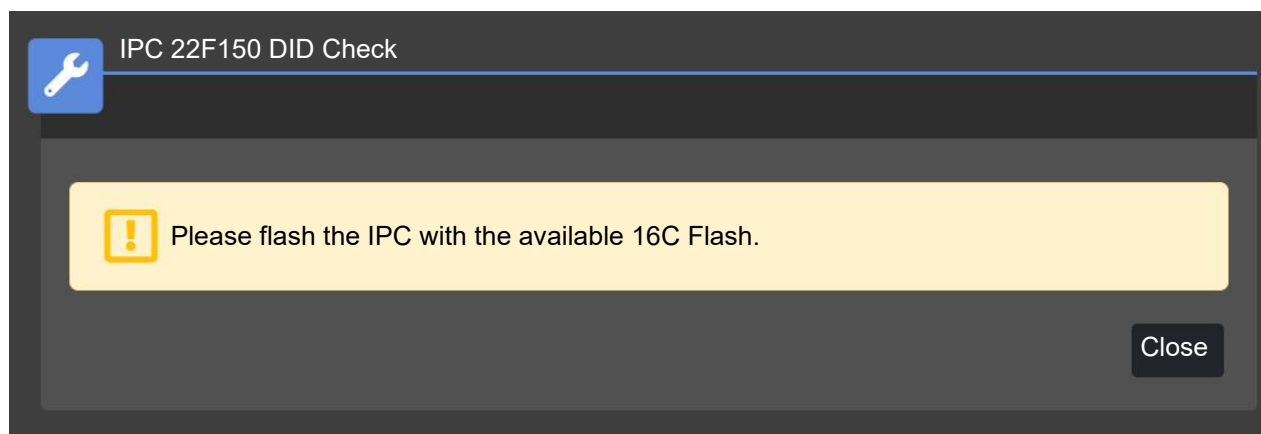


Figure 2 – Flash Required Message

12. If presented with the “**Please flash the IPC with the available 16C Flash**” message as shown in (Figure 2). Proceed to the **Service Procedure** and Reprogram Instrument Panel Cluster (IPC).

SERVICE PROCEDURE

Reprogram Instrument Panel Cluster (IPC):

NOTE: The wiTECH scan tool must be used to perform this recall. The wiTECH software is required to be at the latest release level before performing this procedure. If the reprogramming flash for the IPC is aborted or interrupted, repeat the procedure. The IPC software must be at the latest software calibration level after completing this recall.

1. From the IPC tab, select the IPC flash part number. Read the flash special instructions page. Select **“OK”** to continue.
2. From the flash ECU agreement page, agree to terms by checking the box.
3. Select **“Flash ECU”** and then follow the wiTECH screen instructions to complete the flash.
4. Confirm the software is at the latest available calibration level.
5. Cycle the ignition to the **“OFF”** position let vehicle go into network sleep. Then back to the **“RUN”** position before clearing any DTCs that may have been set in any module during the flash process.
6. Click **“View DTCs”**, select **“Clear All DTCs”**, click **“Continue”** and then click **“Close”**.
7. Place the ignition in the **“OFF”** position and then remove the wiTECH micro pod II / MDP device from the vehicle.
8. Remove the battery charger from the vehicle.
9. Install the Authorized Modifications Label showing that 16C has been completed.
10. For California residents, complete a vehicle emission recall Proof of Correction Form.
11. Close the engine compartment hood and return the vehicle to the customer or inventory.

Install the Authorized Modifications Label:

Type or print (with a ballpoint pen) the necessary information onto the Authorized Modifications Label indicating 16C has been completed. Then attach the label near the VECI label.

Chrysler Group LLC	AUTHORIZED MODIFICATIONS	THESE MODIFICATIONS HAVE BEEN APPROVED AS APPROPRIATE BY EPA AND CARB.
THE FOLLOWING MODIFICATIONS HAVE BEEN MADE:		
Instrument Cluster Software Update		
Recall 16C		
CHANGE AUTHORITY	DEALER CODE	DATE
RECALL	XXXXX	XX / XX / XXXX
04275086AD		

Authorized Modifications Label

Complete Proof of Correction Form for California Residents:

This recall is subject to the **State of California Registration Renewal/Emissions Recall Enforcement Program**. Complete a Vehicle Emission Recall Proof of Correction Form (**Form No. 81-016-1053**) and **supply it to vehicle owners residing in the state of California** for proof that this recall has been performed when they renew the vehicle registration.

Process Steps to obtain the California Proof of Correction form:

- Access the “**DealerCONNECT**” website.
- Select the “**Service**” tab.
- Under the “**Publications**” heading, select the “**ePublishing**” link.
- Sign in using your **Dealer Code** and **Password**.
- Select the “**Proof of Correction form**”.

This notice applies to your vehicle,

[Model Year and Model]

VIN XXXXXXXXXXXXXXXXXX

16C

LOGO

VEHICLE PICTURE

YOUR SCHEDULING OPTIONS

- 1. RECOMMENDED OPTION**
Call your authorized Chrysler / Dodge / Jeep® / RAM Dealership.
- 2. Call the FCA Recall Assistance Center at 1-800-853-1403.** An agent can confirm part availability and help schedule an appointment.
- 3. Visit recalls.mopar.com, scan the QR code below, or download the Mopar Owner's Companion App.**

QR Code

Get access to recall notifications, locate your nearest dealer, and more through this website or Mopar Owner's Companion App. You will be asked to provide your Vehicle Identification Number (VIN) to protect and verify your identity. The last eight characters of your VIN are provided above.

DEALERSHIP INSTRUCTIONS

Please reference Emissions Recall

16C

IMPORTANT EMISSIONS RECALL

Malfunction Indicator Lamp

Dear [Name],

FCA US LLC, has determined that certain [2018 through 2022 model year (JL) Jeep® Wrangler and 2020 through 2022 model year (JT) Jeep® Gladiator] vehicles may not be compliant to the OBD II regulation.

WHY DOES MY VEHICLE NEED REPAIRS?

Your vehicle ^[1] is equipped with an improperly functioning on-board emission-related diagnostic system. The Malfunction Indicator Lamp (MIL) may not be working as intended in your Instrument Panel Cluster (IPC). The MIL in and of itself will not affect emissions. However, if there was an emission issue that would require illumination of the MIL, the customer may not be alerted.

HOW DO I RESOLVE THIS IMPORTANT EMISSIONS ISSUE?

FCA US LLC will repair your vehicle free of charge (parts and labor). To do this, your dealer will inspect and if necessary, reprogram the IPC with the latest software. The estimated repair time is 30 minutes. In addition, your dealer will require your vehicle for proper check-in, preparation, and check-out during your visit, which require more time. Your time is important to us, so we recommend that you schedule a service appointment to minimize your inconvenience. Ask your dealer for alternate transportation options while your vehicle is in service. Please bring this letter with you to your dealership.

**TO SCHEDULE YOUR FREE REPAIR,
CALL YOUR CHRYSLER, DODGE, JEEP OR RAM DEALER TODAY**

CALIFORNIA RESIDENTS

The State of California requires the completion of this emission recall repair prior to vehicle registration renewal. Your dealer will provide you with a Vehicle Emission Recall Proof of Correction Form after the Emission Recall service is performed. Be sure to save this form since the California Department of Motor Vehicles may require that you supply it as proof that the Emission Recall has been performed.

In order to ensure your full protection under the emissions warranty provisions, it is recommended that you have your vehicle serviced as soon as possible. Failure to do so could be determined as lack of proper maintenance of your vehicle.

WHAT IF I ALREADY PAID TO HAVE THIS REPAIR COMPLETED?

If you have already experienced this specific condition and have paid to have it repaired, you may visit www.fcarecallreimbursement.com to submit your reimbursement request online. ^[2] Once we receive and verify the required documents, reimbursement will be sent to you within 60 days. If you have had previous repairs performed and/or already received reimbursement, you may still need to have the recall repair performed.

We apologize for any inconvenience, but are sincerely concerned about your satisfaction. Thank you for your attention to this important matter.

Customer Assistance/Field Operations
FCA US LLC



Mr. Mrs. Customer
1234 Main Street
Hometown, MI 48371

[1] If you no longer own this vehicle, please help us update our records. Call the FCA Recall Assistance Center at 1-800-853-1403 to update your information.

[2] You can also mail in your original receipts and proof of payment to the following address for reimbursement consideration: FCA Customer Assistance, P.O. Box 21-8004, Auburn Hills, MI 48321-8007, Attention: Recall Reimbursement.