

# EMISSION RECALL

NORTH AMERICA

## Transmission Control Module Software



Reference: 12D

FCA US LLC



Remedy available for  
2023-2025 (MP) Jeep Compass

Template Version 1.0

Revision	Edition	Detail
2	May 2026	Note added for overlap labor policy.

### SYMPTOM DESCRIPTION

The Transmission Control Module (TCM) on about 192,745 of the above vehicles, may be unable to erase Permanent Fault Codes after an On-Board Diagnostic (OBD) Scan tool clear request which may result in inability to pass Inspection/Maintenance (I/M) testing in the State of California or other states that require I/M testing.

### SCOPE

This recall applies only to the above vehicles equipped with a 2.0L engine (sales code EC1).

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

Update the Transmission Control Module (TCM) Software.

### 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
Inspect TCM software level	18-12-D1-81	0.1
Inspect and Update TCM software	18-12-D1-82	0.2

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

NOTE: When multiple campaign repairs are performed during the same visit, general operations will be considered for claim overlap. Upon claim submission, if overlap is identified by the warranty system, an LG4 message code will be shown and an adjustment is required to the labor time before the claim will be accepted. Reference Warranty Bulletin D-26-12 for further details on 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.

# EMISSION RECALL

NORTH AMERICA

## Transmission Control Module Software



Reference: 12D

FCA US LLC

### 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.

## SERVICE PROCEDURE

### Reprogram Transmission Control Module (TCM):

**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 TCM is aborted or interrupted, repeat the procedure. The TCM software must be at the latest software calibration level after completing this recall.**

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 flash 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 an unsuccessful flash. 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 flash 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 vehicle to be updated.
7. From the “**Action Items**” screen, select the “**Topology**” tab.
8. From the “**Topology**” tab, select the “**TCM**” module icon.
9. From the “**Flash**” tab, compare the “**Current Electronic Control Unit (ECU) Part Number**” with the “**New ECU Part Number**” listed.
  - If the “**Current ECU part Number**” is the same as the “**New Part Number**”, proceed to **Step 15**.
  - If the “**Current ECU part Number**” is NOT the same as the “**New Part Number**”, continue with **Step 10**.
10. From the TCM tab, select the TCM flash part number. Read the flash special instructions page. Select “**OK**” to continue.
11. From the flash ECU agreement page, agree to terms by checking the box.
12. Select “**Flash ECU**” and then follow the wiTECH screen instructions to complete the flash.
13. Confirm the software is at the latest available calibration level.

# EMISSION RECALL

NORTH AMERICA

## Transmission Control Module Software



Reference: 12D

FCA US LLC

14. 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.
15. Click “View DTCs”, select “Clear All DTCs”, click “Continue” and then click “Close”.
16. Place the ignition in the “OFF” position and then remove the wiTECH micro pod II / MDP device from the vehicle.
17. Remove the battery charger from the vehicle.
18. Install the Authorized Modifications Label showing that 12D has been completed.
19. For California residents, complete a vehicle emission recall Proof of Correction Form.
20. 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. 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:		
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.

This notice applies to your vehicle,

[Model Year and Model]

VIN XXXXXXXXXXXXXXXXXXXX

12D

LOGO

VEHICLE PICTURE

#### YOUR SCHEDULING OPTIONS

- 1. RECOMMENDED OPTION**  
Call your authorized Chrysler / Jeep® / Dodge / 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

12D

# IMPORTANT EMISSIONS RECALL

## Transmission Control Module Software

Dear [Name],

FCA US LLC, has determined that certain [2023-2025 model year (MP) Jeep Compass] vehicles equipped with a 2.0L engine, may not be able to pass Inspection/Maintenance (I/M) testing.

#### WHY DOES MY VEHICLE NEED REPAIRS?

The Transmission Control Module (TCM) on your vehicle<sup>[1]</sup> may be unable to erase Permanent Fault Codes after an On Board Diagnostic (OBD) Scan tool clear request which may result in inability to pass Inspection/Maintenance (I/M) testing in the State of California or other states that require I/M testing.

#### 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 update the transmission control module software. The estimated repair time is 15 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, JEEP®, DODGE 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](http://www.fcarecallreimbursement.com) to submit your reimbursement request online.<sup>[2]</sup> 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.