



TECHNICAL SERVICE BULLETIN

4WD - Illuminated MIL With DTC U2002 - Built On 17-Nov-2022 And Through 28-Nov-2022

23-2055

17 February
2023

Model:

Ford 2022-2023 F-150	Built on 17-Nov-2022 and through 28-Nov-2022
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Issue: Some 2022-2023 F-150 vehicles equipped with four-wheel drive (4WD), without a center console, and built on 17-Nov-2022 and through 28-Nov-2022 may exhibit an illuminated malfunction indicator lamp (MIL) with diagnostic trouble code (DTC) U2002 stored in the powertrain control module (PCM). This may be due to an issue with the lower centerstack trim panel where the all terrain control panel (ATCM) mounts. To correct the condition, follow the Service Procedure to replace the lower centerstack trim panel.

Action: Follow the Service Procedure to correct the condition on vehicles that meet all of the following criteria:

- 2022-2023 F-150
- 4WD
- No center console
- Built on 17-Nov-2022 and through 28-Nov-2022
- At least one of the following conditions:
 - DTC U2002 stored in the PCM
 - ATCM previously replaced and did not repair concern

Parts

Service Part Number	Quantity	Description
ML3Z-15042C74-DA	1	Bracket

Warranty Status: Eligible under provisions of New Vehicle Limited Warranty (NVLW)/Service Part Warranty (SPW)/Special Service Part (SSP)/Extended Service Plan (ESP) coverage. Limits/policies/prior approvals are not altered by a TSB. NVLW/SPW/SSP/ESP coverage limits are determined by the identified causal part and verified using the OASIS part coverage tool.

Labor Times

Description	Operation No.	Time
2022-2023 F-150 4WD: Retrieve DTCs, Inspect And Replace The Lower Centerstack Trim Panel, Includes Time To Remove And Install The ATCM (Do Not Use With Any Other Labor Operations)	232055A	0.7 Hrs.

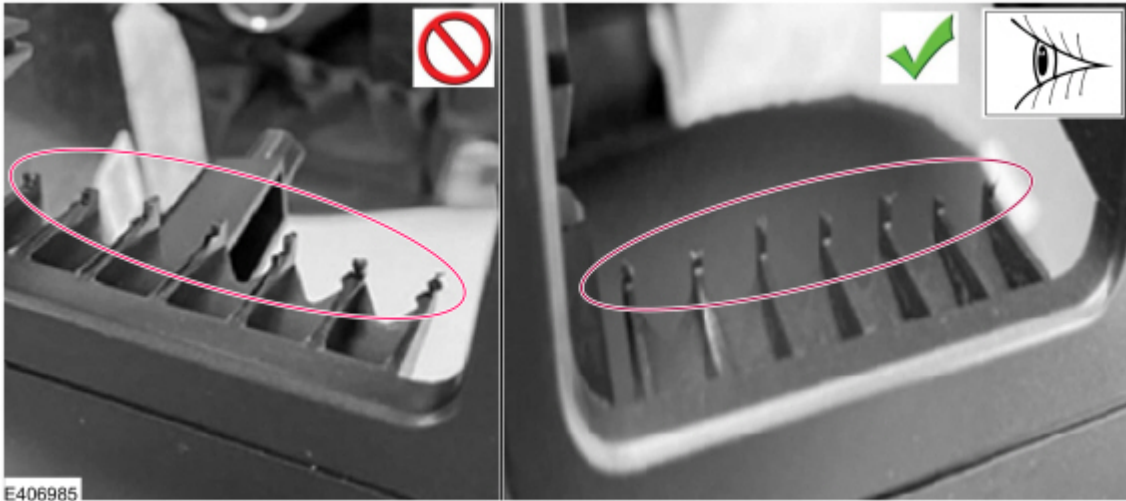
Repair/Claim Coding

Causal Part:	15042C74
Condition Code:	D4

Service Procedure

1. Remove the ATCM and inspect the right side of the lower centerstack trim panel where the ATCM mounts for excess material contacting the 4x4 switch (Figure 1). Refer to Workshop Manual (WSM) Section 307-07A, All Terrain Control Module (ATCM) - Vehicles Without: Center Console, Steps 1-8 for ATCM removal.

Figure 1



2. Is excess material present

(1). Yes - proceed to Step 3.

(2). No - this article does not apply. Refer to WSM for normal diagnostics.

3. For repairs performed on or before 31-Dec-2023, submit photos using the Report a Vehicle Concern link at the bottom of the OASIS screen.

4. Replace the lower centerstack trim panel.

5. Install the ATCM. Refer to WSM, Section 307-07A.

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NOTE: The information in Technical Service Bulletins is intended for use by trained, professional technicians with the knowledge, tools, and equipment to do the job properly and safely. It informs these technicians of conditions that may occur on some vehicles, or provides information that could assist in proper vehicle service. The procedures should not be performed by "do-it-yourselfers". Do not assume that a condition described affects your car or truck. Contact a Ford or Lincoln dealership to determine whether the Bulletin applies to your vehicle. Warranty Policy and Extended Service Plan documentation determine Warranty and/or Extended Service Plan coverage unless stated otherwise in the TSB article. The information in this Technical Service Bulletin (TSB) was current at the time of printing. Ford Motor Company reserves the right to supersede this information with updates. The most recent information is available through Ford Motor Company's on-line technical resources.