



TECHNICAL SERVICE BULLETIN

25-2465

Illuminated Airbag Warning Indicator With DTCs U3000:54 And/Or U3000:41 Stored In The OCSM And/Or B00A0:09, B00A0:63, B00A0:64 And/Or B00A0:68 In The RCM

30 September 2025

This bulletin supersedes 23-2280. Reason for update: update labor times from M-time to fixed time

Model:

Ford
2021-2023 F-150

Markets: North American markets only

Issue: Some vehicles listed in the Model statement above may exhibit an illuminated airbag warning indicator with DTCs U3000:41 and/or U3000:54 in the OCSM and/or B00A0:09, B00A0:63, B00A0:64 and/or B00A0:68 in the RCM.

Action: For vehicles that meet all of the criteria in the Issue and Model statements follow the Service Procedure to perform the battery condition test and repair the vehicle as necessary.

Parts

Service Part Number	Claim Quantity	Package Order Quantity	Number in Package	Description
W718633-S451	4	1	4	Front Seat Bolt
99632A22	1	1	1	OCS (Occupant Classification System) Service Kit - Refer To The Parts Catalog For The VIN Specific Application
14D696	1	1	1	Heater Element - Refer To The Parts Catalog For The VIN Specific Application

Parts - Parts To Inspect And Replace Only If Necessary

Service Part Number	Claim Quantity	Package Order Quantity	Description
BAGM-49H8	Only If Necessary	1	Battery (850 Amp) - Refer To The Parts Catalog For The VIN Specific Application
BAGM-94RH7-800	Only If Necessary	1	Battery (800 Amp) - Refer To The Parts Catalog For The VIN Specific Application
BAGM-48H6-760	Only If Necessary	1	Battery (760 Amp) - Refer To The Parts Catalog For The VIN Specific Application
BHAGM-H3	Only If Necessary	1	Battery (380 Amp) - Refer To The Parts Catalog For The VIN Specific Application

Service part numbers and "number in package" quantity may change after publication, thus also affecting the "package order quantity". Refer to the parts catalog for the latest information.

Claim Quantity refers to the total number of individual pieces required to repair the vehicle.

Package Order Quantity refers to the amount of the service part number package(s) required to repair the vehicle.

Number In Package refers to the number of individual pieces included in a service part number package, also known as unit of issue (UOI).

Only If Necessary indicates the part is not mandatory. Refer to the Service Procedure to determine the inspection/inclusion criteria.

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

Labor Times

Description	Operation No.	Time
2021-2023 F-150: Retrieve DTCs, Perform Battery Condition Test, Replace The OCSM (Can Be Claimed With Operation B) (Do Not Use With Any Other Labor Operations Outside Of This Article)	252465A	1.4 Hrs.
2021-2023 F-150 With Heated Seats: Additional Time To Replace Heated Seat Mat (Can Be Claimed With Operation A) (Do Not Use With Any Other Labor Operations Outside Of This Article)	252465B	0.3 Hrs.
2021-2023 F-150: Additional Time To Replace The Battery And Reset BMS (Can Be Claimed With Operation A) (Do Not Use With Any Other Labor Operations Outside Of This Article)	252465C	0.3 Hrs.
2022-2023 F-150 BEV: Additional Time To Replace The Battery And Reset BMS (Can Be Claimed With Operation A) (Do Not Use With Any Other Labor Operations Outside Of This Article)	252465D	0.2 Hrs.

Repair/Claim Coding

Causal Part:	99632A22
Condition Code:	42

Service Procedure

- Perform a battery condition test and service the battery as necessary. Refer to WSM, Section 414-01 Battery, Mounting and Cables, Diagnosis and Testing.
- Clear and retest DTCs. Does the vehicle have DTC U3000:41 and/or U3000:54 stored in the OCSM?
 - Yes - replace the OCSM. Refer to WSM, Section 501-20 Supplemental Restraint System, Removal and Installation. Proceed to Step 3.
 - No - proceed to Step 3.
- Clear and retest DTCs. Did any DTCs return?
 - Yes - refer to the WSM for additional diagnostics outside of this article.
 - No - repair is complete.

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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.