



TECHNICAL SERVICE BULLETIN

Intermittent Inoperative Power Hood During Opening And/Or Closing - Diagnostic Trouble Code (DTC) U2001:68 In The FHCM With Frunk Fault Service Required Message In The IPC

24-2103
05 April 2024

Model:

Ford 2022-2024 F-150

Markets: Published by Ford North America

Issue: Some 2022-2024 F-150 Lightning vehicles may exhibit an intermittent inoperative power hood (frunk) during opening and/or closing with a **Frunk Fault Service Required** message in the IPC with DTC U2001:68 in the FHCM with no other DTC stored in the FHCM. The power hood (frunk) will still open when using the manual lever release and close when pressed down manually. This may be due to the software level of the FHCM. To correct this condition, follow the Service Procedure to reprogram the FHCM to the latest software level using the latest version of the FDRS scan tool.

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

- 2022-2024 F-150 Lightning
- DTC U2001:68 stored in the FHCM with no other DTCs stored FHCM

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
2022-2024 F-150 Lightning: Retrieve DTCs And Reprogram The FHCM Includes Time To Perform Power Hood Initialization Clear And Retest DTCs (Do Not Use With Any Other Labor Operations)	242103A	0.3 Hrs.

Repair/Claim Coding

Causal Part:	14A626
Condition Code:	04

Service Procedure

1. Reprogram the FHCM to the latest software level using the latest version of the FDRS scan tool.
2. Perform power hood initialization. Refer to the WSM, Section 501-02 Front End Body Panels, General Procedures, Power Hood Initialization - Electric.
3. Clear and retest DTCs. Are any DTCs present in the FHCM?
 - (1). Yes - refer to WSM, Section 501-02 Front End Body Panels, Diagnosis and Testing for additional diagnosis.
 - (2). 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.