



TECHNICAL SERVICE BULLETIN

"Advanced Lighting Features Are Temporarily Unavailable" Message Displayed In The IPC With DTC U211B:87 Setting In The HCM When A Diagnostic Self-Test Is Performed

25-2125

03 April 2025

This bulletin supersedes 24-2398. Reason for update: change the labor operation from actual time to fixed time.

Model:

Ford 2024 F-150	Non-Lightning
--------------------	---------------

Markets: North American markets only

Issue: Some of the vehicles listed in the Model statement above may exhibit all of the following conditions:

- DTC U211B:87 stored in the HCM
- IPC message "Advanced Lighting Features Are Temporarily Unavailable" self clears within 5 seconds
- Adaptive autolamp lighting features are inoperative, standard exterior lighting functions properly

This may be due to an HCM communication error and the software in the HCM.

Action: For vehicles that meet all of the criteria in the Issue and Model statements, follow the service procedure to update the software in the HCM.

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
2024 F-150 Non-Lightning: Retrieve DTCs And Reprogram The HCM Includes Time To Clear Codes (Do Not Use With Any Other Labor Operations)	252125A	0.3 Hrs.

Repair/Claim Coding

Causal Part:	13K198
Condition Code:	04

Service Procedure

1. Is DTC U211B:87 stored in the HCM when a diagnostic self-test is performed?

- (1). Yes - proceed to Step 2.
- (2). No - this article does not apply.

2. Does an IPC message "Advanced Lighting Features Are Temporarily Unavailable" display in the IPC and then clear within 5 seconds?

- (1). Yes - update the software within the HCM to the latest level software using the FDRS scan tool.
- (2). No - follow WSM, Section 417-01 Exterior Lighting > Diagnosis and Testing for further diagnostics.

© 2025 Ford Motor Company

All rights reserved.

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.