



TECHNICAL SERVICE BULLETIN

6.7L - Illuminated MIL With DTC P20A5 - Built On Or Before 10-Oct-2024

24-2356
30 October
2024

Model:

Ford	Engine: 6.7L
2025 F-650/F-750	Built on or before 10-Oct-2024

Markets: North American markets only

Issue: Some 2025 F-650/F-750 vehicles built on or before 10-Oct-2024 equipped with a 6.7L engine may exhibit an illuminated MIL with DTC P20A5 stored in the PCM. This may be due to the software in the glow dosing module (GDM) and does not affect vehicle operation. Due to OBD functionality, the GDM may be referred to as the SOBDMC in the FDRS scan tool. To correct the condition, reprogram the SOBDMC.

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

- 2025 F-650/F-750
- Built on or before 10-Oct-2024
- 6.7L diesel engine
- Illuminated MIL with DTC P20A5 stored in the PCM

Warranty Status: Eligible under provisions of New Vehicle Limited Warranty (NVLW)/Emissions Warranty/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/Emissions Warranty/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
2025 F-650/F-750 6.7L: Retrieve DTCs And Reprogram The SOBDMC (Do Not Use With Any Other Labor Operations)	242356A	0.4 Hrs.

Repair/Claim Coding

Causal Part:	12B533
Condition Code:	04

Service Procedure

1. Reprogram the SOBDMC using the latest software level of the FDRS scan tool.

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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.