



# TECHNICAL SERVICE BULLETIN

## 6.7L - Illuminated MIL With DTC P20A5

24-2055

06 March  
2024

### Model:

Ford 2023 F-Super Duty	Engine: 6.7L Diesel
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**Markets:** Published by Ford North America

**Issue:** Some 2023 F-Super Duty vehicles 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, PCM, and TCM.

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

- 2023 F-Super Duty
- 6.7L diesel engine
- Illuminated MIL with DTC P20A5 stored in the PCM

### Labor Times

Description	Operation No.	Time
2023 F-Super Duty 6.7L: Retrieve DTCs And Reprogram The SOBDMC, PCM And TCM (Do Not Use With Any Other Labor Operations)	242055A	0.6 Hrs.

### Repair/Claim Coding

Causal Part:	RECALEM
Condition Code:	04

## Service Procedure

1. Reprogram the SOBDMC, PCM, and TCM using the latest software level of the FDRS diagnostic scan tool.

**NOTE:** Advise the customer that this vehicle is equipped with an adaptive transmission shift strategy which allows the vehicle's computer to learn the transmission's unique parameters and improve shift quality. When the adaptive strategy is reset, the computer will begin a relearning process. This relearning process may result in firmer than normal upshifts and downshifts for several days.

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