



TECHNICAL SERVICE BULLETIN

Incorrectly Illuminated MIL With DTC P20EE

25-2420
09 September
2025

Model:

Ford	Engine: 6.7L Diesel
2024-2025 F-250	GVW rating 10,000 lb. and below

Markets: North American markets only

Issue: Some of the vehicles listed in the Model statement above built with minor feature code AAZNQ or AAZNS (GVW rating 9,900 lb. or 10,000 lb.) may exhibit an incorrectly illuminated MIL with DTC P20EE stored in the PCM. This may be due to the calibration in the PCM. This condition does not affect vehicle drivability or durability. To confirm a vehicle is built with a certain minor feature code, review the build information by double-clicking the VIN in the upper left corner in the PTS.

Action: For vehicles that meet all of the criteria in the Issue and Model statements, follow the Service Procedure to reprogram the PCM to update the calibration and reprogram the TCM.

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
2024-2025 F-250 GVWR 10,000 lb. And Below - 6.7L: Retrieve DTCs And Reprogram The PCM/TCM (Do Not Use With Any Other Labor Operations)	252420A	0.6 Hrs.

Repair/Claim Coding

Causal Part:	RECALEM
Condition Code:	04

Service Procedure

1. Reprogram the PCM and TCM using the latest software level of the FDRS 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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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.