

TECHNICAL SERVICE BULLETIN

22-2206 24 May 2022

6.2L/6R100 - Low Speed Buck/Jerk/Surge In Gear With No Throttle Applied

- Built On Or Before 16-May-2022

Model:

Ford Engine: 6.2L Transmission/Transaxle: 6R100 Built on or before 16-May-2022

Issue: Some 2021-2022 F-250 vehicles built on or before 16-May-2022 equipped with a 6.2L engine and 6R100 transmission may exhibit a low speed buck/jerk/surge condition while in gear with no throttle applied. This may be due to the software in the powertrain control module (PCM). To correct the condition, follow the Service Procedure to reprogram the PCM.

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

- 2021-2022 F-250
- Built on or before 16-May-2022
- 6.2L engine
- 6R100 transmission
- Exhibits a low speed buck/jerk/surge condition while in gear with no throttle applied

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
2021-2022 F-250 6.2L: Reprogram The PCM (Do Not Use With Any Other Labor Operations)	222206A	0.4 Hrs.

Repair/Claim Coding

Causal Part:	RECAL
Condition Code:	04

Service Procedure

1. Reprogram the PCM using the latest software level of the Ford Diagnosis and Repair System (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.

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.