

SSM 50138 - 2021-2022 F-250 - 4WD - 6R100 - 3.73 Axle - Metallic Grinding Noise Under Light Acceleration Between 23-33 MPH (37-53 Km/h) - Built On Or After 01-Feb-2021

Some 2021-2022 F-250 vehicles equipped with a 6R100 transmission, four-wheel drive (4WD), 3.73 rear axle ratio, and built on or after 01-Feb-2021 may exhibit a metallic grinding noise from the rear of the vehicle under light acceleration between 23-33 mph (37-53 Km/h). The noise is most prevalent in 3rd and 4th gear when the vehicle is warm. This may be due to normal driveline noise transmitting through the driveshaft. To correct the condition, replace the rear axle drive pinion flange using service part number HC3Z-4851-A. Also, replace the rear pinion seal. Refer to Workshop Manual (WSM), Section 205-02. For claiming, use causal part 4851 and applicable labor operations in Section 04 of the Service Labor Time Standards (SLTS) Manual.

APPLICABLE VEHICLES

2021 TRUCK: FE P558N SUPER DUTY

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