



SSM 53292 2018-2025 Various Vehicles - 2.7/3.0L EcoBoost - Engine Oil Leak From The Crankshaft Rear Seal With Retaining Plate

Some 2018-2024 F-150/Edge, 2018 MKX, 2019-2023 Nautilus, 2020-2025 Explorer/Aviator, 2021-2024 Bronco, and 2024 Ranger vehicles equipped with a 2.7L or a 3.0L EcoBoost engine may exhibit an engine oil leak from the crankshaft rear seal with retaining plate. If diagnostics lead to the replacement of the crankshaft rear seal with retaining plate, the crankshaft rear seal with retaining plate has been updated for improved sealing performance. Replace the crankshaft rear seal with retaining plate with the updated part (JT4Z-6335-C) or latest level part. Refer to the Workshop Manual (WSM), Section 303-01. For claiming, use causal part 6335 and applicable labor operations in Section 06 of the Service Labor Time Standards (SLTS) Manual.