

SSM 48445 - 2017-2018 F-150, 2018-2019 Expedition/Navigator - 3.5L EcoBoost - Ticking/Tapping Or Rattle Type Noise On Start Up After A Cold Soak

Some 2017-2018 F-150 vehicles built on or before 10-Jul-2018 and 2018-2019 Expedition/Navigator vehicles built on or before 8-Apr-2019 with 3.5L EcoBoost may exhibit tick, tap, or rattle type noises from top of engine front cover for 2-5 seconds after a cold start. Replace all 4 VCT units (6256/6C525) and update the PCM calibration. Do not replace other camshaft timing related components unless inspection identifies a concern. Refer to the Workshop Manual, Section 303-01. Claim labor to replace VCTs using published labor operations and PCM programming using M-time. Dealers should order parts only when required to complete a repair. Once the parts are ordered, the vehicle may be returned to the customer to drive. This condition does not affect long term durability or performance.