SSM 49065

2011-2020 F-Super Duty, 2015-2019 Transit, 2016-2021 F-650/F-750, 2018-2020 F-150 - 6.7L, 3.2L, 3.0L - Aftermarket EGR Cleaning Exhaust System Damage

Text:

Some 2011-2020 F-Super Duty, 2015-2019 Transit, 2016-2021 F-650/F-750 and 2018-2020 F-150 vehicles equipped with a 6.7L, 3.2L or 3.0L engine may exhibit an illuminated MIL with diagnostic trouble codes (DTCs) P207F, P20EE, P229F, P2201 and/or P24AE. This may be a result of using aftermarket cleaning liquids or tools for the exhaust gas recirculation (EGR) cooler or intake. Ford does not recommend the cleaning of diesel intakes or EGR coolers using any aftermarket tool that injects a cleaning foam or liquid substance into the EGR cooler or intake. Using these types of fluids can result in sodium poisoning of the NOx and particulate matter (PM) sensors resulting in degraded operation and permanent damage to the aftertreatment system. Use of these cleaning tools may void the emissions warranty of the hot end aftertreatment exhaust system and the attached emissions sensors.

Vehicles:

2018-2020 F-150 (P552) (FC) 2016-2021 F-650/750 (H567) (BC) 2011-2016 F-Super Duty (P473) NA (FA) 2017-2020 F-Super Duty (P558) NA (FE) 2015-2019 Transit V363 NA (TH)