SSM 50988 2018-2021 F-150/Explorer, 2020-2021 Transit - 3.3L/3.5L – Illuminated Low Oil Pressure Indicator And MIL With DTC P0521 After Short Or Long Block Replacement

Some 2018-2021 F-150 3.3L, 2020-2021 Explorer 3.3L, and 2020-2021 Transit 3.5L may experience an illuminated low oil pressure and malfunction indicator lamp (MIL) with diagnostic trouble code (DTC) P0521 stored in the powertrain control module (PCM) after a short block or long block replacement. This may be due to a design change of the engine oil pressure (EOP) sensor, which is not backwards compatible. To correct the condition, transfer the sensor from the original engine or replace the EOP sensor with GN1Z-9D290-D.