

SSM 50841 - 2018-2022 F-150/Expedition/Navigator/Transit/Explorer/Aviator - Illuminated Malfunction Indicator Lamp With DTCs P0627, P025A, P025B, P00C6, P008A And/Or U0109

Some 2018-2022 F-150, Expedition, Navigator, Transit, Aviator and Explorer vehicles may exhibit an illuminated MIL with diagnostic trouble codes (DTCs) P0627, P025A, P025B, P00C6, P008A and/or U0109 stored in the powertrain control module (PCM). This may be due to an intermittent or partial disconnect of the harness to the fuel pump control module (FPCM) connector, connector pin push-outs, damaged pins/terminals, or loose/corroded grounds. Inspect FPCM connector, applicable grounds (F-150 - G401, Expedition/Navigator - G403, Transit - G401, 2018-2019 Explorer – G302, 2020-2022 Explorer/Aviator - G407) and confirm FPCM connector (F-150 - C4336, Expedition/Navigator - C433, Transit - C433, 2018-2019 Explorer - C3239, 2020-2022 Explorer/Aviator - C4033) is fully seated prior to performing PC/ED diagnostics or replacing any components.

APPLICABLE VEHICLES

2018 - 2019 TRUCK: UB U502N EXPLORER
2018 - 2020 TRUCK: FC P552N F-150
2021 - 2022 TRUCK: FD P702N F150
2018 - 2022 TRUCK: B8 U553N EXPEDITION
2018 - 2022 TRUCK: TH V363N TRANSIT
2018 - 2022 TRUCK: B9 U554N NAVIGATOR
2020 - 2022 CAR: TW U625N EXPLORER
2020 - 2022 CAR: TV U611N AVIATOR