

## **SSM 48991 - 2015-2020 Various Vehicles - 2.7L - Illuminated MIL/Engine Coolant Over Temperature Warning With Various DTCs**

Some 2015-2020 F150/Edge/Fusion, 2016-2018 MKX, 2019-2020 Nautilus, and 2017-2020 Continental vehicles equipped with 2.7L EcoBoost engines may exhibit an illuminated malfunction indicator lamp (MIL) and/or Engine Coolant Over Temperature warning with diagnostic trouble codes (DTCs) P0116, P0117, P0118, P0119, P0128, P0217, P0330, P1026, P1299, and/or P130D. This may be due to the engine coolant temperature (ECT) sensor or knock sensor wiring harness. To correct the condition, replace the 12A648 ECT sensor and 12A699 knock sensor. Do not disconnect the ECT sensor from the knock sensor harness in case parts are called back for analysis. For claiming, use causal part 12A699 and applicable labor operations in Section 10 of the Service Labor Time Standards (SLTS) Manual.

### APPLICABLE VEHICLES

2017 - 2020 CAR: PL D544N CONTINENTAL  
2015 - 2020 CAR: DQ CD539N EDGE  
2015 - 2020 TRUCK: FC P552N F-150  
2017 - 2019 CAR: C7 CD391N FUSION  
2016 - 2020 CAR: D9 U540N MKX