

SSM 50151 - 2020-2021 Explorer/Aviator Hybrids, 2021 Corsair Hybrid/F-150 PowerBoost/Mustang Mach-E - No-Start With Stop Safely Now In The IPC

Some 2020-2021 Explorer/Aviator Hybrids, 2021 Corsair Hybrid, 2021 F-150 PowerBoost, and 2021 Mustang Mach-E vehicles may exhibit a no-start with a Stop Safely Now warning message in the instrument panel cluster (IPC). The vehicle may have one or more of the following DTCs P0A23, P0A6F, P0A72, P0A75, P0A71, P0A74, P0A77, P0DFA, P06B1, P0A47, P1A0E set by the secondary on-board diagnostic module C(SOBDMC) or secondary on-board diagnostic module B (SOBDMB). This may be due to a drop in the 12-volt circuit. These DTCs will often occur at vehicle key-on and may be difficult to reproduce. Before replacement of the SOBDMC or SOBDMB, diagnose any low voltage DTCs (P0562, U3003) in other modules in the 12V system. If low voltage (less than 10V) is observed in these DTCs snapshot, diagnose the 12v system first. Refer to Workshop Manual (WSM), Section 418-00.

APPLICABLE VEHICLES

2020 - 2021 CAR: TV U611N AVIATOR
2020 - 2021 CAR: TF CX483N CORSAIR
2020 - 2021 CAR: TC CX482N ESCAPE
2020 - 2021 CAR: TW U625N EXPLORER
2021 CAR: GW CX727N G-EV
2021 TRUCK: FD P702N F150