

SSM 51650

2020-2023 Explorer

2020-2023 Aviator

2020-2023 Police Interceptor Utility

Hybrid - Charging System Warning And/Or Illuminated Battery Lamp With Diagnostic Trouble Code(DTC) B11D9

2020-2023 Explorer/Aviator/Police Interceptor Utility Hybrid vehicles may exhibit a charging system warning in the message center and/or illuminated battery lamp with DTC B11D9 present in the body control module (BCM). Refer to Workshop Manual (WSM), Section 414-01, Pinpoint Test C for diagnosis and repair. If the 125 amp fuse on the 14300 wire harness at the auxiliary battery is open, do not replace a complete wire harness to obtain this fuse. The 125 amp fuse (service part number JU5Z-14526-A) is now available separately for service. If the 125 amp fuse is ok, check C1168 connector / SBF08 circuit located underbody behind the left front wheel for wiring or connector issues. For additional C1168 location images, view WSM 414-01 > Removal and Installation > Auxiliary Battery Cable. Repair as necessary per Wiring Diagram (WD) Cell 5 > Connector Repair Procedures.