



SSM 53648 2022-2025 Maverick - FHEV - Intermittent 12V Battery Drain When The Ignition Is Turned Off - Built On Or Before 17-Feb-2025

Some 2022-2025 Maverick vehicles equipped with 2.5L full hybrid electric vehicle (FHEV) powertrain and built on or before 17-Feb-2025 may experience an intermittent 12V battery drain condition when the ignition is turned off. If the 12V battery drains, perform a 12V power reset to the vehicle by disconnecting the 12V battery negative cable for 5 minutes. Fully charge the 12V battery and use the Rotunda GRX-3590 or DCA-8000 tester to determine if replacement is needed. If replacement is needed, fully charge the new battery and perform a battery monitor sensor (BMS) reset. Engineering is currently working on a software solution for this condition that is expected in the second quarter of 2025. Monitor Professional Technician System (PTS) for additional information and schedule service appointments for customers once the repair becomes available.