

STAR ONLINE PUBLICATION















Case Number: \$2208000067

Release Date: March 2022

Symptom/Vehicle Issue: No Start, Service Hybrid Electric Cluster Message, Turtle Warning

Lamp On

Owner Complaint/Technician Observation: Owner complains of a no start concern, service hybrid electric system warning message, MIL Lamp on or turtle lamp on while driving. Technician observed the vehicle is setting DTC P1AE2-00-BATTERY ENERGY CONTROL MODULE HIGH VOLTAGE SYSTEM INTERLOCK CIRCUIT.

Repair Procedure: Follow the diagnostic service procedure for the DTC P1AE2, for vehicles equipped with the high voltage system, you must thoroughly read and follow all High Voltage Safety procedures. In addition, before performing any diagnostic or service procedure near a high voltage component, you must perform the High Voltage Power Down. Inspect the fuse orientation within the fuse tray, loosen and rotate fuse to ensure a gap of 1.5 mm using a shim as required; Tighten the M5 T25 Torx, 6Nm +/- 3Nm.



This document does not authorize warranty repairs. This communication documents a record of past experiences. STAR Online does not provide any conclusions about what is wrong with the vehicle. Rather, it captures all previous cases known that appear to be similar or related to the vehicle symptom / condition. You are the expert, and you are responsible for deciding on the appropriate course of action.

Contact STAR Center, or your Technical Assistance Center Via TechCONNECT or eCONTACT ticket if no solution is found

FCA US LLC Version 4.3 10/29/2020