

	GROUP Electrical	MODEL 2015MY Soul EV (PS EV)
	NUMBER PS393	DATE April 2015



TECHNICAL OPERATIONS

SUBJECT: SOUL EV (PS EV) – GMI FAULT ON AEROVIRONMENT™ DC FAST CHARGER (LEVEL 3)

When encountering customer complaints of a Ground Monitor Interrupt (GMI) fault occurring ONLY when attempting to fast charge on an AeroVironment (AV) Level 3 charger, first verify the vehicle will successfully charge on a non-AeroVironment Level 3 Charger (ABB, Signet, etc.). If the GMI fault ONLY occurs when charging on the AeroVironment Level 3 charger, the Battery Management System (BMS) unit may require replacement. Contact Techline to receive additional diagnostic guidance to resolve this concern.

