

Parts Bulletin

TITLE:

Service Action A10184: Inverter E-Machine (IEM) short range PHEV Software Upgrade Model Year 2021-2022 S60, V60, S90, S90L, V90, XC60 and XC90

GROUP: 32	CAT/NO: A10184	CAR MARKET: United States and Canada	
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“Right first time in Time”

Reference Bulletins: QB A10184

Volvo Car USA LLC and Volvo Car Canada LTD on behalf of Volvo Car Corporation, has decided to launch Active Service Action A10184 on certain Model Year 2021-2022 S60, V60, S90, S90L, V90, XC60 and XC90 short range PHEV vehicles.

Volvo Cars quality investigations have identified that due to high electromagnetic stress on the Inverter E-Machine (IEM) power unit board, components used for IEM diagnostics may fail. This condition will cause the vehicle to lose electric propulsion and may also set DTC IEM-P0A1B08.

The corrective action is to perform a Total Software Upgrade.

A10184 affects 19,017 vehicles in the U.S. and 2,154 in Canada.

The following part numbers apply:

Part Number	Description	Qty
31483292	Total Upgrade XC90, XC60	1
31654144	Total Upgrade S90, V90	1
31472405	Total Upgrade S90L	1
31493704	Total Upgrade S60, V60	1