

Parts Bulletin

TITLE:

**Recall R10170 Accelerator Pedal Sensor
Model / Year XC40 BEV MY2021-2022**

GROUP:

27

CAT/NO:

R10170

CAR MARKET:

United States and Canada

REVISIONS:

ISSUE DATE:

2022-06-01

STATUS DATE:

2022-06-01

Page 1 of 1

“Right first time in Time”**Reference Bulletins: QB R10170**

Volvo Car USA LLC and Volvo Car Canada LTD on behalf of Volvo Car Group, have decided to launch Recall R10170 on certain model year 2021-2022 XC40 Battery Electric Vehicles (BEV).

Volvo Cars Investigations have identified that water may enter the cable harness for the accelerator pedal.

The water may cause corrosion in accelerator pedal internal circuits; this may cause the signals from the pedal to be corrupted increasing the risk of a crash.

The corrective action is to inspect for corrosion in the Accelerator Pedal Sensor (APS) and connector terminals and change if fault detected. In all cars a capillary action breaking splice will be installed to prevent any risk of future water intrusion to the APS. If Diagnostic Trouble Code (DTC) P212200, P212300, P212700, P212800, P212036, P212037, P212038, P213800, or P060C92 are detected, replace the APS along with a new cable connector kit.

A total of 5,351 U.S. and 459 Canadian vehicles are eligible for this recall.

Part Number	Description	Qty
9130467	Splice	6
983750	Strip Clamp	3
32212368	Accelerator Pedal	1
32301987	Kit	1
32301988	Wire Harness	1
Shop Supply	Electrical Tape	0.1
Shop Supply	Thread Locker Normal	0.1