

Part 573 Safety Recall Report

18V-554

Manufacturer Name : Volvo Car USA LLC**Submission Date :** AUG 22, 2018**NHTSA Recall No. :** 18V-554**Manufacturer Recall No. :** R59899**Manufacturer Information :****Population :**

Manufacturer Name : Volvo Car USA LLC

Number of potentially involved : 71

Address : AUTOMOTIVE SAFETY & COMPLIANCE
1 VOLVO DRIVE, BUILDING B
ROCKLEIGH NJ 07647

Estimated percentage with defect : 100 %

Company phone : 201-768-7300

Vehicle Information :

Vehicle 1 : 2019-2019 Volvo XC40

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : Tooling process disturbance at the supplier and Volvo plant. 100 percent visual inspection at the supplier and Volvo assembly plant.

Production Dates : JUL 06, 2018 - AUG 09, 2018

VIN Range 1 : Begin : YV1XZ72VCK2066839 End : YV1XZ14B1K2070652 Not sequential**Description of Defect :**

Description of the Defect : Volvo Car USA LLC and Volvo Car Canada LTD (Volvo) on behalf of Volvo Car Group has decided to launch Recall R59899 on a limited number of model year 2019 XC40 vehicles.

Volvo has identified that the brake pedal may have been incorrectly riveted during the manufacturing process, and could result in the brake pedal moving out of position. If this condition should occur, it may lead to reduced braking performance, increasing the risk of a crash.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : The brake pedal may have been incorrectly riveted during the manufacturing process, and could result in the brake pedal moving out of position. If this condition should occur, it may lead to reduced braking performance, increasing the risk of a crash.

Description of the Cause : Tooling process disturbance at the supplier.

Identification of Any Warning that can Occur : No warning available to the vehicle owner. We are instructing owners to stop driving vehicles immediately.

Supplier Identification :

Component Manufacturer

Name : CJ Automotive AB
Address : Skogarp svagen 2
514 63 Dalstorp FOREIGN STATES
Country : Sweden

Chronology :

08/06/18 – Condition detected at the port.
08/08/18 – 100% check in plant and supplier initiated.
08/15/18 – Condition considered critical by the Volvo Critical Concern Management team.
08/17/18 – Volvo internal testing finalized
08/22/18 – Field Service Action decision by Volvo Car Corporation.

Description of Remedy :

Description of Remedy Program : The corrective action is to inspect the brake pedal per the attached instructions, and replace it if necessary. Volvo Customer Care will contact vehicle owners and instruct them to stop driving their vehicle immediately. Customer Care will work with the selling retailer to arrange an inspection of the brake pedal at the owner's location for retailers that have that capability, or towing to the retailer for inspection and replacement if necessary of the brake pedal.

How Remedy Component Differs from Recalled Component : Brake Pedal part number 32212358
Production dates 7/6/18 to 8/9/18 identified as parts with insufficient riveting.

Identify How/When Recall Condition was Corrected in Production : Vehicles produced after 8/10/18 are identified as having properly riveted brake pedals.

Recall Schedule :

Description of Recall Schedule : Volvo Customer Care will begin to contact vehicle owners and instruct them to stop driving their vehicle immediately on 8/23/18.

Planned Dealer Notification Date : AUG 22, 2018 - AUG 22, 2018

Planned Owner Notification Date : AUG 23, 2018 - AUG 23, 2018

* NR - Not Reported