

Part 573 Safety Recall Report

18V-508

Manufacturer Name : Subaru of America, Inc.

Submission Date : AUG 02, 2018

NHTSA Recall No. : 18V-508

Manufacturer Recall No. : WTU-80



Manufacturer Information :

Manufacturer Name : Subaru of America, Inc.

Address : One Subaru Drive

Camden NJ 08103

Company phone : 856-488-8500

Population :

Number of potentially involved : 293

Estimated percentage with defect : 1 %

Vehicle Information :

Vehicle 1 : 2019-2019 Subaru Ascent

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : - Description of the issue: There is a possibility that some spot welds were missed around the B-pillar. Therefore, the strength of the vehicle's body may be reduced.

-The basis for how the recall population was determined: The recall population is based on the operation records of the welding robots.

-How the recalled products differ from products that were not included in the recall: Subaru vehicles not included in this recall have sufficient spot welding around the B-pillar.

Production Dates : JUL 16, 2018 - JUL 25, 2018

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Defect :

Description of the Defect : There is a possibility that some spot welds were missed around the B-pillar. Therefore, the strength of the vehicle's body may be reduced.

The estimated percentage of vehicles involved with the defect is less than 1%.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If some of the spot welds around the B-pillar were missed, the strength of the vehicle's body may be reduced, potentially increasing the risk of injury in the event of a crash.

Description of the Cause : Some of the spot welds were missed due to improper software programming for the welding robots.

Identification of Any Warning that can Occur : N/A

Supplier Identification :

Component Manufacturer

Name : NR
Address : NR
NR
Country : NR

Chronology :

July 21, 2018: Subaru of Indiana Automotive Inc. (SIA) found a 2019MY Ascent vehicle which had some missing spot welds around the B-pillar during a routine sampling inspection. Subsequently, SIA began investigating the root cause and determination of the affected vehicle range.

July 26, 2018: Subaru concluded that a safety recall will be performed on all potentially affected vehicles.

Description of Remedy :

Description of Remedy Program : All potentially affected vehicles will be inspected by an SIA factory representative, and if the vehicle is missing any spot welds, the vehicle will be replaced with a new one. There is no physical remedy available; therefore, any vehicles found with missing welds will be destroyed.

How Remedy Component Differs from Recalled Component : N/A

Identify How/When Recall Condition was Corrected in Production : On July 22, 2018, corrected software programming was implemented on the 2019MY Ascent welding line.

Recall Schedule :

Description of Recall Schedule : On July 26, 2018, Subaru retailers were notified.

On July 26, 2018 Subaru began contacting customers of potentially affected vehicles to arrange an inspection. Official owner notification will begin by late-August.

Planned Dealer Notification Date : AUG 02, 2018 - AUG 02, 2018

Planned Owner Notification Date : AUG 31, 2018 - AUG 31, 2018

* NR - Not Reported