

Part 573 Safety Recall Report

19V-664

Manufacturer Name : Subaru of America, Inc.

Submission Date : SEP 18, 2019

NHTSA Recall No. : 19V-664

Manufacturer Recall No. : WUL-97



Manufacturer Information :

Manufacturer Name : Subaru of America, Inc.

Address : One Subaru Drive

Camden NJ 08103

Company phone : 844-373-6614

Population :

Number of potentially involved : 3,467

Estimated percentage with defect : 1 %

Vehicle Information :

Vehicle 1 : 2020-2020 Subaru Outback

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : -Description of the issue: The brake pedal mounting bracket may have an insufficiently tightened or missing bolt.

-The basis for how the recall population was determined: Potentially affected vehicles were identified using vehicle production records.

-How the recalled products differ from products that were not included in the recall: Vehicles equipped with a bracket pedal assembly with properly installed hardware are not affected.

The recall population includes certain 2020 model year Outback vehicles. The number of potentially affected Outback vehicles is 2862.

Production Dates : JUL 30, 2019 - AUG 29, 2019

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 2 : 2020-2020 Subaru Legacy

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : -Description of the issue: The brake pedal mounting bracket may have an insufficiently tightened or missing bolt.

-The basis for how the recall population was determined: Potentially affected vehicles were identified using vehicle production records.

-How the recalled products differ from products that were not included in the recall:

Vehicles equipped with a brake pedal assembly with properly installed hardware are not affected.

The recall population includes certain 2020 model year Legacy vehicles. The number of potentially affected Legacy vehicles is 605.

Production Dates : JUL 31, 2019 - AUG 26, 2019

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Defect :

Description of the Defect : The brake pedal mounting bracket may have an insufficiently tightened or missing bolt.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Over time, if a brake pedal mounting bracket has an insufficiently tightened or missing bolt/nut, the brake pedal mounting area may deform. Deformation of the brake pedal mounting area could reduce braking performance, increasing the risk of a crash.

Description of the Cause : A defective bolt feeder may have improperly installed a bolt potentially resulting in a cross-threading of the nut or missing hardware.

Identification of Any Warning that can Occur : None.

Supplier Identification :

Component Manufacturer

Name : OTSCON, Inc.

Address : 50 North Rangeline Road
Columbia MISSOURI 65201

Country : United States

Chronology :

August 29, 2019 - During the vehicle assembly process, an associate discovered an insufficiently tightened bolt. Upon closer review, it was observed that certain hardware located on the brake pedal mounting bracket may have been insufficiently tightened or missing. This topic was escalated within Subaru, and the supplier was informed of the condition.

August 30 - September 4, 2019 - The supplier opened an investigation. The condition was traced to a defective bolt feeder which was removed from service on September 4, 2019.

September 5 - 10, 2019 - Subaru traced the potentially affected brake pedal mounting bracket hardware to a vehicle manufacturing period of July 30, 2019 through August 29, 2019.

September 11, 2019 - Subaru decided to conduct a voluntary safety recall.

Description of Remedy :

Description of Remedy Program : For all of the potentially affected vehicles, Subaru dealers will inspect the brake pedal mounting bracket hardware at no cost. If the potentially affected hardware is determined to be improperly installed, the hardware or the brake pedal assembly will be replaced at no cost.

How Remedy Component Differs from Recalled Component : Remedy components have properly installed hardware.
Recalled Component Name: PEDAL ASSY-BRAKE
Recalled Component Part Numbers: 36012AN02A, 36012AN03A

Identify How/When Recall Condition was Corrected in Production : The defective bolt feeder was removed from service on September 4, 2019.
Bolts have been installed manually since the change point.

Recall Schedule :

Description of Recall Schedule : Owner notification will occur within 60 days. Dealer notification is scheduled to begin on or about September 11, 2019.
Planned Dealer Notification Date : SEP 18, 2019 - SEP 18, 2019
Planned Owner Notification Date : OCT 01, 2019 - OCT 01, 2019

* NR - Not Reported