

Part 573 Safety Recall Report

22V-712

Manufacturer Name : Subaru of America, Inc.

Submission Date : SEP 22, 2022

NHTSA Recall No. : 22V-712

Manufacturer Recall No. : WRH-22



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 : 41

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2022-2022 Subaru Outback

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : -Description of the issue:

The affected vehicles were produced with a batch of an incorrect clearcoat. The incorrect clearcoat may not achieve the proper hardness.

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 not included in this recall were produced with the correct clearcoat.

The recall population includes 2022 model year Outback vehicles. The number of potentially affected Outback vehicles is 27

Production Dates : JUL 15, 2022 - JUL 19, 2022

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 2 : 2022-2022 Subaru Impreza

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : -Description of the issue:

The affected vehicles were produced with a batch of an incorrect clearcoat. The incorrect clearcoat may not achieve the proper hardness.

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 not included in this recall were produced with the correct clearcoat.

The recall population includes 2022 model year Impreza 4-DOOR vehicles. The number of potentially affected Impreza 4-DOOR vehicles is 7.

Production Dates : JUL 18, 2022 - JUL 19, 2022

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 3 : 2022-2022 Subaru Impreza

Vehicle Type : LIGHT VEHICLES

Body Style : STATIONWAGON

Power Train : GAS

Descriptive Information : -Description of the issue:

The affected vehicles were produced with a batch of an incorrect clearcoat. The incorrect clearcoat may not achieve the proper hardness.

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 not included in this recall were produced with the correct clearcoat.

The recall population includes 2022 model year Impreza STATIONWAGON vehicles. The number of potentially affected Impreza STATIONWAGON vehicles is 7.

Production Dates : JUL 15, 2022 - JUL 18, 2022

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Noncompliance :

Description of the Noncompliance : The incorrect clearcoat may not achieve the proper hardness, potentially causing inadequate front windshield adhesion to the vehicle body structure in the event of a crash.

FMVSS 1 : 212 - Windshield mounting

FMVSS 2 : NR

Description of the Safety Risk : The windshield may not stay adequately retained in a crash, which may increase the risk of injury to an occupant during the crash.

Description of the Cause : The supplier delivered a container of an incorrect clearcoat with Subaru's specification label attached.

Identification of Any Warning that can Occur : N/A

Involved Components :

Component Name 1 : PPG Body Clearcoat (SIA)

Component Description : Clearcoat (Bulk)

Component Part Number : JCCS150

Supplier Identification :**Component Manufacturer**

Name : PPG Kansai Automotive Finishes U.S., LLC

Address : Troy-Automotive Technical Center

5875 New King Court Troy Michigan 48098

Country : United States

Chronology :

July 15, 2022 – The subject container of clearcoat was delivered by the supplier and was subsequently introduced to the vehicle paint line.

July 18, 2022 – During the final finishing process, inspection revealed polish marks with a degree of tackiness in the finish. Upon further investigation, it was determined that the hardness was insufficient.

July 26, 2022 – An investigation involving the supplier revealed that the clearcoat delivered by the supplier was not formulated to Subaru's specification.

August 26, 2022 – Subaru reviewed information that included testing by the supplier that indicated possible concerns related to glass bonding, paint hardness, and other issues (appearance, chipping, etc.).

Sept 15, 2022 – Subaru decided that certain vehicles may not comply with the requirements set forth in FMVSS 212. Subaru is not aware of any crashes or injuries resulting from this condition.

Description of Remedy :

Description of Remedy Program : Subaru will offer affected customers the option of either exchanging the vehicle or repurchase at no cost.

Subaru will provide reimbursement to owners for repairs made prior to this recall according to the general plan submitted in May 2022.

How Remedy Component Differs from Recalled Component : There are no remedy components.

Identify How/When Recall Condition was Corrected in Production : Subaru removed the suspect container of clearcoat from the production paint line beginning July 18, 2022.

Recall Schedule :

Description of Recall Schedule : Owner notification will occur within 60 days. Dealer notification is scheduled to begin on or about September 26, 2022.

Planned Dealer Notification Date : SEP 26, 2022 - SEP 26, 2022

Planned Owner Notification Date : NOV 21, 2022 - NOV 21, 2022

* NR - Not Reported