

# Part 573 Safety Recall Report

# 23V-551

**Manufacturer Name :** Subaru of America, Inc.**Submission Date :** AUG 04, 2023**NHTSA Recall No. :** 23V-551**Manufacturer Recall No. :** WRL-23**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 : 35,357

Estimated percentage with defect : 1 %

**Vehicle Information :**

Vehicle 1 : 2024-2024 Subaru Crosstrek

Vehicle Type : LIGHT VEHICLES

Body Style : HATCHBACK

Power Train : GAS

**Descriptive Information :** Description of the issue:

The affected vehicles have insufficient clearance around the instrument panel harness which may allow the harness to contact the steering beam bracket. If the harness contacts the bracket, the wire insulation could be damaged and/or a wire could short circuit.

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 have a protector preventing contact between the harness and bracket.

The recall population includes 2024 model year Crosstrek vehicles. The number of potentially affected Crosstrek vehicles is 29,561.

**Production Dates :** FEB 20, 2023 - JUN 06, 2023

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 2 : 2024-2024 Subaru Impreza

Vehicle Type : LIGHT VEHICLES

Body Style : HATCHBACK

Power Train : GAS

**Descriptive Information :** Description of the issue:

The affected vehicles have insufficient clearance around the instrument panel harness which may allow the harness to contact the steering beam bracket. If the harness contacts the bracket, the wire insulation could be damaged and/or a wire could short circuit.

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 have a protector preventing contact between the harness and bracket.

The recall population includes 2024 model year Impreza vehicles. The number of potentially affected Impreza vehicles is 5,796.

Production Dates : MAR 24, 2023 - JUN 06, 2023

VIN Range 1 : Begin :

NR

End : NR

Not sequential

## Description of Defect :

**Description of the Defect :** The affected vehicles have insufficient clearance around the instrument panel harness which may allow the harness to contact the steering beam bracket. If the harness contacts the bracket, the wire insulation could be damaged and/or a wire could short circuit.

FMVSS 1 : NR

FMVSS 2 : NR

**Description of the Safety Risk :** If a short circuit occurs while the vehicle is in motion, the vehicle may experience a loss of motive power while driving without the ability to immediately restart the engine, increasing the risk of a crash.

**Description of the Cause :** Subaru's design did not sufficiently check the clearance around the instrument panel harness.

**Identification of Any Warning that can Occur :** None.

## Involved Components :

Component Name 1 : INST PNL HARN

Component Description : instrument panel harness

Component Part Number : 81302FN060

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Component Name 2 : INST PNL HARN

Component Description : instrument panel harness

Component Part Number : 81302FN070

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Component Name 3 : INST PNL HARN

Component Description : instrument panel harness

Component Part Number : 81302FN100

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Component Name 4 : INST PNL HARN

Component Description : instrument panel harness

Component Part Number : 81302FN110

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Component Name 5 : INST PNL HARN

Component Description : instrument panel harness

Component Part Number : 81302FN120

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Component Name 6 : INST PNL HARN

Component Description : instrument panel harness

Component Part Number : 81302FN130

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Component Name 7 : INST PNL HARN

Component Description : instrument panel harness

Component Part Number : 81302FN140

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Component Name 8 : INST PNL HARN

Component Description : instrument panel harness

Component Part Number : 81302FN150

## Supplier Identification :

### Component Manufacturer

Name : SUBARU

Address : NR

NR

Country : NR

## Chronology :

May 4, 2023 - Subaru received information from a Subaru port operation in the U.S. that one vehicle was experiencing an inoperable combination meter. Subaru opened an investigation.

May-July, 2023 - The results of the investigation indicated insufficient clearance around the instrument panel harness which may allow the harness to contact the steering beam bracket. Subaru found that the clearance between the instrument panel harness and steering beam bracket was not well designed, and variations could cause the harness to contact the edge of the beam bracket.

August 4, 2023 – Out of an abundance of caution, Subaru decided to conduct a voluntary safety recall. Through August 4, 2023, Subaru is aware of 1 technical report and no warranty claims in the U.S. market related to the condition described in this report. Subaru is not aware of any crashes or injuries resulting from this condition.

**Description of Remedy :**

Description of Remedy Program : For all potentially affected vehicles, Subaru dealers will inspect the instrument panel harness and install an additional clamp on steering beam bracket. If during the harness inspection, the wire insulation is found to be damaged, protective tape will be applied to the damaged wire. If during the harness inspection, the wire core is found to be exposed, the instrument panel harness will be replaced. The inspection and all necessary repairs will be completed at no cost to the customer.

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

How Remedy Component Differs from Recalled Component : An additional clamp on the edge of the steering beam bracket prevents contact between the edge of the steering beam bracket and the harness.

Identify How/When Recall Condition was Corrected in Production : The recall condition was corrected by implementing an additional clamp on the edge of the steering beam bracket in production on June 6, 2023.

**Recall Schedule :**

Description of Recall Schedule : Owner notification will occur within 60 days. Dealer notification is scheduled to begin on or about August 07, 2023.

Planned Dealer Notification Date : AUG 07, 2023 - AUG 07, 2023

Planned Owner Notification Date : OCT 03, 2023 - OCT 03, 2023

\* NR - Not Reported