

# Part 573 Safety Recall Report

# 23V-158

**Manufacturer Name :** Honda (American Honda Motor Co.)**Submission Date :** MAR 09, 2023**NHTSA Recall No. :** 23V-158**Manufacturer Recall No. :** NDA, QDB, BDC, MDD**Manufacturer Information :****Population :**

Manufacturer Name : Honda (American Honda Motor Co.)

Number of potentially involved : 448,613

Address : 1919 Torrance Blvd.

Estimated percentage with defect : 1 %

Torrance CA 90501

Company phone : 1-888-234-2138

**Vehicle Information :**

Vehicle 1 : 2017-2020 Honda CR-V

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

**Descriptive Information :** The recall population was determined based on supplier and manufacturing records.  
The production range reflects all possible vehicles that could experience the problem.

Production Dates : NOV 10, 2016 - DEC 18, 2019

VIN Range 1 : Begin : NR End : NR  Not sequential

Vehicle 2 : 2018-2019 Honda Accord

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

**Descriptive Information :** The recall population was determined based on supplier and manufacturing records.  
The production range reflects all possible vehicles that could experience the problem.

Production Dates : SEP 21, 2017 - JUN 12, 2019

VIN Range 1 : Begin : NR End : NR  Not sequential

Vehicle 3 : 2018-2019 Honda Accord Hybrid

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : HYBRID ELECTRIC

**Descriptive Information :** The recall population was determined based on supplier and manufacturing records.  
The production range reflects all possible vehicles that could experience the problem.

Production Dates : MAR 19, 2018 - APR 30, 2019

VIN Range 1 : Begin : NR End : NR  Not sequential

Vehicle 4 : 2018-2020 Honda Odyssey

Vehicle Type : LIGHT VEHICLES

Body Style : UNKNOWN

Power Train : GAS

Descriptive Information : The recall population was determined based on supplier and manufacturing records.  
The production range reflects all possible vehicles that could experience the problem.

Production Dates : MAY 02, 2017 - JUL 12, 2019

VIN Range 1 : Begin : NR End : NR  Not sequential

Vehicle 5 : 2019-2020 Acura RDX

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : The recall population was determined based on supplier and manufacturing records.  
The production range reflects all possible vehicles that could experience the problem.

Production Dates : MAR 22, 2018 - MAY 16, 2019

VIN Range 1 : Begin : NR End : NR  Not sequential

Vehicle 6 : 2019-2019 Honda Insight

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : HYBRID ELECTRIC

Descriptive Information : The recall population was determined based on supplier and manufacturing records.  
The production range reflects all possible vehicles that could experience the problem.

Production Dates : MAR 27, 2018 - MAR 19, 2019

VIN Range 1 : Begin : NR End : NR  Not sequential

## Description of Defect :

Description of the Defect : The seat belt buckle channel for the driver and front passenger seat belts were manufactured out of specification, causing interference between the buckle channel and the release button. With continuous use, the buckle channel surface coating may deteriorate over time, and the release button may shrink against the channel at low temperatures, increasing friction. This can result in issues with the seat belt buckle latching.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the seat belt buckle does not latch, the occupant may not be properly restrained, increasing the risk of injury to the occupant.

Description of the Cause : The seat belt buckle channel was manufactured out of specification, causing interference between the buckle channel and the release button.

Identification of Any Warning NR  
that can Occur :

## Involved Components :

Component Name 1 : Buckle Set L / Buckle Set R

Component Description : Front Seat Belt

Component Part Number : 04816-THR-A00ZA

Component Name 2 : Buckle Set L / Buckle Set R

Component Description : Front Seat Belt

Component Part Number : 04816-TJB-A00ZA

Component Name 3 : Buckle Set L / Buckle Set R

Component Description : Front Seat Belt

Component Part Number : 04816-TJB-A00ZB

Component Name 4 : Buckle Set L / Buckle Set R

Component Description : Front Seat Belt

Component Part Number : 04816-TJB-A00ZC

Component Name 5 : Buckle Set L / Buckle Set R

Component Description : Front Seat Belt

Component Part Number : 04816-TLA-A20ZA

Component Name 6 : Buckle Set L / Buckle Set R

Component Description : Front Seat Belt

Component Part Number : 04816-TLA-A20ZB

**Component Name 7 :** Buckle Set L / Buckle Set R

**Component Description :** Front Seat Belt

**Component Part Number :** 04816-TLA-A20ZC

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**Component Name 8 :** Buckle Set L / Buckle Set R

**Component Description :** Front Seat Belt

**Component Part Number :** 04816-TLA-A30ZA

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**Component Name 9 :** Buckle Set L / Buckle Set R

**Component Description :** Front Seat Belt

**Component Part Number :** 04816-TLA-A30ZB

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**Component Name 10 :** Buckle Set L / Buckle Set R

**Component Description :** Front Seat Belt

**Component Part Number :** 04816-TLA-A30ZC

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**Component Name 11 :** Buckle Set L / Buckle Set R

**Component Description :** Front Seat Belt

**Component Part Number :** 04816-TVA-A20ZA

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**Component Name 12 :** Buckle Set L / Buckle Set R

**Component Description :** Front Seat Belt

**Component Part Number :** 04816-TVA-A30ZA

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**Component Name 13 :** Buckle Set L / Buckle Set R

**Component Description :** Front Seat Belt

**Component Part Number :** 04816-TVA-A50ZA

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**Component Name 14 :** Buckle Set L / Buckle Set R

**Component Description :** Front Seat Belt

**Component Part Number :** 04816-TXM-A00ZA

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**Component Name 15 :** Buckle Set L / Buckle Set R

**Component Description :** Front Seat Belt

**Component Part Number :** 04816-TXM-A10ZA

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**Component Name 16 :** Buckle Set L / Buckle Set R

**Component Description :** Front Seat Belt

**Component Part Number :** 04813-THR-A00ZA

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**Component Name 17 :** Buckle Set L / Buckle Set R

**Component Description :** Front Seat Belt

**Component Part Number :** 04813-TJB-A00ZA

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**Component Name 18 :** Buckle Set L / Buckle Set R

**Component Description :** Front Seat Belt

**Component Part Number :** 04813-TJB-A00ZB

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**Component Name 19 :** Buckle Set L / Buckle Set R

**Component Description :** Front Seat Belt

**Component Part Number :** 04813-TJB-A00ZC

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**Component Name 20 :** Buckle Set L / Buckle Set R

**Component Description :** Front Seat Belt

**Component Part Number :** 04813-TLA-A10ZA

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**Component Name 21 :** Buckle Set L / Buckle Set R

**Component Description :** Front Seat Belt

**Component Part Number :** 04813-TLA-A10ZB

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**Component Name 22 :** Buckle Set L / Buckle Set R

**Component Description :** Front Seat Belt

**Component Part Number :** 04813-TLA-A10ZC

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**Component Name 23 :** Buckle Set L / Buckle Set R

**Component Description :** Front Seat Belt

**Component Part Number :** 04813-TVA-A10ZA

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**Component Name 24 :** Buckle Set L / Buckle Set R

**Component Description :** Front Seat Belt

**Component Part Number :** 04813-TVA-A40ZA

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**Component Name 25 :** Buckle Set L / Buckle Set R

**Component Description :** Front Seat Belt

**Component Part Number :** 04813-TXM-A00ZA

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**Component Name 26 :** Buckle Set L / Buckle Set R

**Component Description :** Front Seat Belt

**Component Part Number :** 81855-THR-A010

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**Component Name 27 :** Buckle Set L / Buckle Set R

**Component Description :** Front Seat Belt

**Component Part Number :** 81455-THR-A010

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**Component Name 28 :** Buckle Set L / Buckle Set R

**Component Description :** Front Seat Belt

**Component Part Number :** 81455-TLA-A110

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**Component Name 29 :** Buckle Set L / Buckle Set R

**Component Description :** Front Seat Belt

**Component Part Number :** 81855-TLA-A210

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**Component Name 30 :** Buckle Set L / Buckle Set R

**Component Description :** Front Seat Belt

**Component Part Number :** 81855-TLA-A310

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**Component Name 31 :** Buckle Set L / Buckle Set R

**Component Description :** Front Seat Belt

**Component Part Number :** 81455-TJB-A012

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**Component Name 32 :** Buckle Set L / Buckle Set R

**Component Description :** Front Seat Belt

**Component Part Number :** 81855-TJB-A012

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**Component Name 33 :** Buckle Set L / Buckle Set R

**Component Description :** Front Seat Belt

**Component Part Number :** 81455-TVA-A410

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**Component Name 34 :** Buckle Set L / Buckle Set R

**Component Description :** Front Seat Belt

**Component Part Number :** 81855-TVA-A510

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Component Name 35 : Buckle Set L / Buckle Set R

Component Description : Front Seat Belt

Component Part Number : 81855-TXM-A010

Component Name 36 : Buckle Set L / Buckle Set R

Component Description : Front Seat Belt

Component Part Number : 81855-TXM-A110

## Supplier Identification :

### Component Manufacturer

Name : Autoliv Safety Technology, Inc.

Address : 1320 Pacific Drive  
Auburn Hills Michigan 48326

Country : United States

## Chronology :

June 2019

Honda observed a potential trend in seat belt buckle latching issues and launched an investigation.

November 2019

Honda conducted new parts durability testing and observed that low temperatures caused contraction in the seat belt buckle channel and over time, the channel surface coating may degrade, causing durability issues. Honda continued to analyze.

July 2020

Honda began in-market investigations to determine scope of issue.

February 2021

Honda began testing samples for evaluation.

December 2022

Testing and data analysis indicated that durability concerns may have larger scope. Work began on tool to help identify seat belt buckle button status.

February 2023

Tool to identify status/condition of seat belt buckle button finalized.

March 2, 2023

Honda determined that a defect related to motor vehicle safety existed and decided to conduct a safety recall.

As of March 2, 2023, Honda has received 301 warranty claims related to the issue between March 22, 2019 and January 16, 2023 with no reports of injuries or deaths related to this issue.

## Description of Remedy :

Description of Remedy Program : Registered owners of all affected vehicles will be contacted by mail and asked to take their vehicle to an authorized Honda dealer. The dealer will replace the driver and passenger front seat belt buckle release buttons. If necessary, the dealer will perform a buckle assembly replacement based on inspection results.

Owners who have paid to have these repairs completed at their own expense will be eligible for reimbursement, in accord with the recall reimbursement plan on file with NHTSA.

How Remedy Component Differs from Recalled Component : The remedy buckle release button for the repair procedure has an increased width.

Identify How/When Recall Condition was Corrected in Production : The buckle channel width was manufactured back to specification by Tier 2 supplier on 6/28/2018.

## Recall Schedule :

Description of Recall Schedule : Dealer notification is scheduled to begin and end on or about 03/10/2023. Owner notification is scheduled to begin and end on or about 04/17/2023.

Planned Dealer Notification Date : MAR 10, 2023 - MAR 10, 2023

Planned Owner Notification Date : APR 17, 2023 - APR 17, 2023

\* NR - Not Reported