

Part 573 Safety Recall Report

23V-844

Manufacturer Name : Honda (American Honda Motor Co.)

Submission Date : DEC 20, 2023

NHTSA Recall No. : 23V-844

Manufacturer Recall No. : FGB



Manufacturer Information :

Manufacturer Name : Honda (American Honda Motor Co.)

Address : 1919 Torrance Blvd.

Torrance CA 90501

Company phone : 1-888-234-2138

Population :

Number of potentially involved : 106,030

Estimated percentage with defect : 1 %

Vehicle Information :

Vehicle 1 : 2020-2022 Honda CR-V Hybrid

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : HYBRID ELECTRIC

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

Production Dates : AUG 08, 2019 - JUN 09, 2022

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Defect :

Description of the Defect : The 12-volt battery cables routed outside of the body frame do not contain a fuse on the power circuit.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the vehicle is involved in a crash to the left front fender area under certain circumstances, a short circuit to the power circuit can occur and the battery cable can overheat, increasing the risk of a fire and/or injury.

Description of the Cause : In certain crashes, the vehicle may be susceptible to a short circuit due to the 12-volt battery cables being routed outside of the body frame and without a fuse on the circuit.

Identification of Any Warning that can Occur : NR

Involved Components :

Component Name 1 : CABLE ASSY, BATTERY

Component Description : CABLE ASSY, BATTERY

Component Part Number : 32410-TPA-J000

Supplier Identification :

Component Manufacturer

Name : Yazaki North America Inc.

Address : 5353 Fisher Road,
Columbus Ohio 43228

Country : United States

Chronology :

May 17, 2021

A crash where the battery cables in the left front fender experienced a short circuit occurred.

May 19, 2021

Honda received notification of the first incident from NHTSA with a request for Honda's assistance in an inspection.

May 28, 2021

Honda inspected the incident vehicle with NHTSA and analyzed the issue.

August 18, 2021

Honda discussed the first incident with NHTSA and concluded there was no evidence of any high voltage related issues and no known issues or similar complaints/cases.

September 16, 2021

Honda conducted testing to further investigate and analyze the issue.

October 21, 2021

Honda's initial evaluation of the first incident concluded that the vehicle's extreme crash angle was a rare occurrence unlikely to be repeated.

June 13, 2022

Honda began the application of a fuse in production models to improve durability if a rare occurrence crash were to occur.

August 18, 2022

A second incident occurred. Honda analyzed the incident and, based on the crash dynamics, concluded it also

was a rare occurrence.

August 29, 2023

Honda received another warranty claim which may have had similar circumstances and started to investigate.

October 30, 2023

Honda re-evaluated its previous conclusions of rare occurrence and whether the likelihood of future occurrences might be greater than previously contemplated.

Oct 30, 2023

Honda concluded the third incident did not have the same circumstances.

December 6, 2023

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

As of December 6, 2023, Honda has had 2 warranty claims, and no reports of injuries or deaths related to this issue from August 2019, through December 6, 2023.

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 battery cable with an improved part.

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

How Remedy Component Differs from Recalled Component : The remedy components contain a 100A fuse.

Identify How/When Recall Condition was Corrected in Production : The battery cable design was changed on June 13, 2022, to improve durability by adding a 100A fuse.

Recall Schedule :

Description of Recall Schedule : Dealer notification is scheduled to begin and end on or about 12/14/2023. Owner notification is scheduled to begin and end on or about 1/29/2024.

Planned Dealer Notification Date : DEC 14, 2023 - DEC 14, 2023

Planned Owner Notification Date : JAN 29, 2024 - JAN 29, 2024

* NR - Not Reported