

Part 573 Safety Recall Report

22V-380

Manufacturer Name : Honda (American Honda Motor Co.)

Submission Date : MAY 26, 2022

NHTSA Recall No. : 22V-380

Manufacturer Recall No. : RCB



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 : 212

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2020-2020 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.

Similar vehicles produced outside the specified manufacturing range had fuel tanks installed that were built to specification.

Production Dates : SEP 24, 2020 - SEP 29, 2020

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Defect :

Description of the Defect : The clip for the absorber inside the fuel tank was insufficiently welded. If the clip separates, a dismounted absorber may impede the path of the fuel pump float arm.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : An impeded fuel pump float arm will not accurately display fuel level on the fuel gauge, potentially resulting in unexpected engine stall from fuel starvation or prevent an engine from starting, which increases the risk of crash without prior warning.

Description of the Cause : The clip for the absorber inside the fuel tank was insufficiently welded.

Identification of Any Warning that can Occur : NR

Involved Components :

Component Name 1 : Tank assy., fuel

Component Description : Tank assy., fuel

Component Part Number : 17495-TLA-A040-M1

Supplier Identification :**Component Manufacturer**

Name : US Yachiyo Inc.

Address : 1177 Kellogg Pkwy
Marion Ohio 43302

Country : United States

Chronology :

August 2021 – January 2022

Honda identified the first warranty claim relating to a no-start condition, which occurred in July 2021. A request was made to return the failed part in August, and the failed part was successfully recovered in January 2022. Both Honda and the fuel tank supplier began analyzing the failed part. Honda received six additional warranty claims relating to no-start condition, fuel gauge inaccuracy, or engine stalling incidents during this period, increasing the number of warranty claims to seven.

February – March 2022

Results of the failed part analysis indicated an insufficiently welded fuel absorber clip could separate and impede the path of the fuel pump float arm. Supplier records narrowed the insufficient welding to one shift of fuel tank production where the stopper that controls weld depth was not set to specification. Honda continued investigating the potential consequences related to an insufficiently welded fuel absorber clip.

April 2022

Two additional warranty claims were received.

May 19, 2022

Honda determined that a defect related to motor vehicle safety existed and decided to conduct a safety recall. As of May 19, 2022, Honda has received nine warranty claims for incidents occurring between July 2021 to April 2022, and no reports of crashes, 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 fuel tank for free.

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 : Recalled components were insufficiently welded and remedy components are sufficiently welded.

Identify How/When Recall Condition was Corrected in Production : Fuel tank supplier identified one shift where the stopper that controls weld depth was not set to specification. All other production was completed with the stopper set to specification.

Recall Schedule :

Description of Recall Schedule : Dealer notification is scheduled to begin and end on or about 5/27/2022. Owner notification is scheduled to begin and end on or about 7/5/2022.

Planned Dealer Notification Date : MAY 27, 2022 - MAY 27, 2022

Planned Owner Notification Date : JUL 05, 2022 - JUL 05, 2022

* NR - Not Reported