

# Part 573 Safety Recall Report

# 22V-430

**Manufacturer Name :** Honda (American Honda Motor Co.)**Submission Date :** JUN 16, 2022**NHTSA Recall No. :** 22V-430**Manufacturer Recall No. :** NR**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 : 112,060

Estimated percentage with defect : 100 %

**Vehicle Information :**

Vehicle 1 : 2006-2014 Honda Ridgeline

Vehicle Type : LIGHT VEHICLES

Body Style : PICKUP TRUCK

Power Train : GAS

**Descriptive Information :** The recall population was determined based on manufacturing, sales, and vehicle registration records. The manufacturing range reflects all possible vehicles that could potentially experience the problem.

The recall is specific to vehicles sold or ever registered in the salt-belt region (Connecticut, Delaware, Illinois, Indiana, Iowa, Kentucky, Maine, Maryland, Massachusetts, Michigan, Minnesota, Missouri, New Hampshire, New Jersey, New York, Ohio, Pennsylvania, Rhode Island, Vermont, Virginia, West Virginia, Washington D.C., and Wisconsin). There have been no reports of occurrences outside the salt-belt region.

Production Dates : OCT 07, 2004 - JUN 26, 2014

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

**Description of the Defect :** In salt-belt states where de-icing agents are used to maintain the roadway, the de-icing agents, along with mud and dirt, could accumulate along the rear frame, where the fuel tank is mounted. Over time, the accumulated de-icing agents/mud/dirt mixture could cause the fuel tank mounting bands to corrode and separate from the frame. If this occurs, an unsecured fuel tank can become damaged from undercarriage impact, which can possibly result in fuel leakage.

FMVSS 1 : NR

FMVSS 2 : NR

**Description of the Safety Risk :** Fuel leakage in the presence of an ignition source increases the risk of a fire.

**Description of the Cause :** Accumulation of de-icing agents/mud/dirt mixture along the rear frame where the fuel tank is mounted can cause corrosion to the fuel tank's mounting bands.

**Identification of Any Warning that can Occur :** The vehicle operator may hear noises from the fuel tank and/or fuel tank mounting bands impacting the undercarriage area.

## Involved Components :

**Component Name 1 :** Crossmember Comp. C, Floor Middle

**Component Description :** Crossmember Comp. C, Floor Middle

**Component Part Number :** 65730-SJC-A00

## Supplier Identification :

### Component Manufacturer

**Name :** NR

**Address :** NR

NR

**Country :** NR

## Chronology :

**November 2016**

Honda received the first customer complaint of rust forming near the fuel tank from the U.S. market.

**March 2019**

Honda Canada launched an investigation as the Canadian market received multiple complaints of frame corrosion and/or loud noises from the rear frame.

**July 2019**

Honda Canada began a market survey of vehicles in the Canadian market to check for corrosion along the rear frame.

**September 2019**

Honda began a market survey of vehicles in the U.S. market to check for corrosion along the rear frame. Two additional complaints of frame rust were received to date, bringing the total number of customer complaints in the U.S. market to three.

**August to November 2021**

Honda received the fourth and fifth customer complaint from the U.S. market.

May 2022

As a result of the market surveys, although no reports of fuel leaks have been received from either the U.S. or Canadian market, it was predicted the fuel tank mounting band separation from a corroded rear frame could cause the fuel tank to become unsecured and damaged from undercarriage impact, possibly resulting in a fuel leak.

June 9, 2022

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

As of June 9, 2022, Honda has received five customer complaints from the U.S. market between November 2016 through November 2021, and no reports of fires or injuries related to this issue.

## Description of Remedy :

Description of Remedy Program : Dealers will inspect the rear frame for corrosion. Based on the extent of corrosion, the dealer may:

1) attach a reinforcement brace, clean the rear frame, and apply anti-corrosive wax

- attach reinforcement repair plates if necessary

2) repair a corroded frame; or

3) offer to repurchase the vehicle

How Remedy Component Differs from Recalled Component : NR

Identify How/When Recall Condition was Corrected in Production : NR

## Recall Schedule :

Description of Recall Schedule : NR

Planned Dealer Notification Date : JUN 17, 2022 - JUN 17, 2022

Planned Owner Notification Date : AUG 01, 2022 - AUG 01, 2022

\* NR - Not Reported