OMB Control No.: 2127-0004

# Part 573 Safety Recall Report

## 21V-249

**Manufacturer Name:** Honda (American Honda Motor Co.)

**Submission Date:** APR 08, 2021 NHTSA Recall No.: 21V-249 Manufacturer Recall No.: KL9



#### **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: Estimated percentage with defect:

#### Vehicle Information:

Vehicle 1: 2021-2021 Honda CBR1000RR-R Fireblade SP

Vehicle Type: **Body Style:** Power Train: NR

Descriptive Information: The recall population was determined based on manufacturing records. The

production range reflects all possible vehicles that could experience the problem. All vehicles produced within the dates of manufacture ranges specified above may be affected. As a process improvement, the rear cushion connecting plate assembly now includes visual references for correct and incorrect installation. In addition, a visual inspection with check marks have been implemented to the assembly inspection

process. The number of affected units is 89.

Production Dates: APR 28, 2020 - JUL 29, 2020

VIN Range 1 : Begin : End: NR Not sequential

## **Description of Defect:**

Description of the Defect: During the assembly process, the rear cushion connecting plate may have been

installed incorrectly with the counterbore side facing the wrong direction (reverse), improperly securing the plate to the chassis of the vehicle.

FMVSS 1: NR FMVSS 2: NR

Description of the Safety Risk: With continued use of a vehicle in which the rear cushion connecting plate

was incorrectly installed, the plate may break suddenly, causing a drop to the

vehicle height, and increasing the risk of a crash or injury.

Description of the Cause: NR

Identification of Any Warning NR

that can Occur:

## **Involved Components:**

Component Name 1: Plate, Cushion Connecting

Component Description: CBR1000RR-R Fireblade SP

Component Part Number: 52471-MKR-D10

#### **Supplier Identification:**

## **Component Manufacturer**

Name: NR

Address: NR

NR

Country: NR

## **Chronology:**

June 26, 2020

The first occurrence of the issue took place on a vehicle in France. The vehicle was repaired under warranty due to complaints of an abnormal noise coming from the rear suspension.

#### July 14, 2020

Through a quality inspection process at Honda's Kumamoto factory, an abnormal noise was heard. Several vehicles were found to have had the rear cushion connecting plate incorrectly installed and were corrected.

#### August 28, 2020

Honda received the initial report of this issue for the Japanese market, which arose from a complaint of an abnormal noise from the rear suspension.

#### September - October 2020

After receiving additional market claims, Honda initiates an investigation into the issue of abnormal noise coming from the rear suspension by conducting an analysis into parts which were collected.

#### February 22, 2021

Honda received the second report on the issue for the Japanese market, which indicated a sudden drop of vehicle height was experienced. The rear cushion connecting plate was found to be broken.

#### February - March 2021

Honda further investigated the issue of abnormal noise with warranty repairs globally and found that for production prior to July 2020, the rear cushion connecting plate(s) were incorrectly assembled with the outside facing in (reverse).

#### April 1, 2021

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

As of March 29, 2021, Honda has not received any warranty claims, field reports, nor reports of crashes or injuries related to this issue for the US market.

## **Description of Remedy:**

Description of Remedy Program: Registered owners of all affected vehicles will be contacted by mail and

asked to bring their vehicle to an authorized Honda motorcycle dealer. The dealer will visually inspect the left and right rear cushion connecting plates and, if improperly installed, replace with new connecting plates and hardware. 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 NR

from Recalled Component:

Identify How/When Recall Condition NR

was Corrected in Production:

#### **Recall Schedule:**

Description of Recall Schedule: Dealer notification began on April 5, 2021. Owner notification is expected

to begin on or around June 7, 2021.

Planned Dealer Notification Date : APR 08, 2021 - NR Planned Owner Notification Date : JUN 07, 2021 - NR

\* NR - Not Reported