OMB Control No.: 2127-0004

☐ Not sequential

# Part 573 Safety Recall Report

## 19V-703

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

Submission Date: OCT 03, 2019 NHTSA Recall No.: 19V-703 Manufacturer Recall No.: KK4



#### **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 : 4,348 Estimated percentage with defect : 100%

#### **Vehicle Information:**

Vehicle 1: 2019-2019 Honda CRF450L

Vehicle Type :
Body Style :
Power Train : NR

Tower Train. Nic

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

manufacturing range reflects all possible vehicles that could potentially experience the problem. All 2019 CRF450L motorcycles are included in the recall. The number of

affected units is 4,348.

Production Dates: JUN 19, 2018 - APR 18, 2019

VIN Range 1 : Begin : NR End : NR

## **Description of Defect:**

Description of the Defect: The horn stay was insufficiently designed to tolerate resonance from the

motor. Over time, stress fractures can develop, causing the stay to break and

the horn to become unsecured.

FMVSS 1: NR FMVSS 2: NR

Description of the Safety Risk: An unsecured horn could either interfere with the motorcycle or fall into

traffic, increasing the risk of a crash.

Description of the Cause: NR Identification of Any Warning NR

that can Occur:

#### **Supplier Identification:**

## **Component Manufacturer**

Name: Aioi Seisakusho Co., Ltd.

Address: 2-8-55 Takaoka-Higashi, Nakaku

Hamamatsu Shizuoka FOREIGN STATES 433-8117

Country: Japan

## **Chronology:**

March to April 2019

Honda received the first report of a broken horn stay from the Japanese market and launched an investigation.

May to June 2019

Preliminary analysis suspected the horn stay was fatiguing from motor resonance. The design specifications for the horn stay were re-evaluated.

July 2019

Honda received the first report of a broken horn stay from the U.S. market. Additional parts analysis was conducted to determine the failure mode and if it was similar to previous reports in other markets.

September 2019

Honda confirmed the design for the horn stay was insufficient in tolerating motor resonance.

September 26, 2019

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

As of September 26, 2019, Honda has received one warranty claim, and no reports of injuries or crashes related to this issue.

## **Description of Remedy:**

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

and asked to take their motorcycle to a Honda Powersports dealer. The dealer will replace the horn and horn stay with a redesigned assembly for

free. Because the new motorcycle limited warranty on all affected

motorcycles would have provided a free repair for the problem addressed by this recall, without any payment by the owner, reimbursement for pre-

notification repairs will not be offered.

How Remedy Component Differs Stay horn, stay, horn, part number: 50155-MKE-A50.

from Recalled Component:

Identify How/When Recall Condition NR

was Corrected in Production:

## **Recall Schedule:**

Description of Recall Schedule: Dealer notification began on September 30, 2019. Owner notification is

expected to begin on or about December 2, 2019.

Planned Dealer Notification Date : OCT 03, 2019 - NR Planned Owner Notification Date : DEC 02, 2019 - NR

\* NR - Not Reported