

DEFECT INFORMATION REPORT

REVIEWED BY:
JOHN TURLEY
OCT-3-2019
John Turley

573.6(c)(1)

Name of manufacturer: Honda Motor Co., Ltd.

Manufacturer's agent: John Turley
American Honda Motor Co., Inc.
1919 Torrance Blvd.
Torrance, CA 90501-2746

573.6(c)(2)

Identification of potentially affected vehicles:

| <u>Make/Model</u> | <u>Model Year</u> | <u>Dates of Manufacture</u> | <u>Number of Vehicles</u> |
|-------------------|-------------------|-----------------------------|---------------------------|
| Honda CRF450L | 2019 | 06/19/2018 to 04/18/2019 | 4,348 |

Description of the basis for the determination of the recall population:

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

Description of how the vehicles being recalled differ from similar vehicles not included in the recall:

All 2019 CRF450L motorcycles are included in the recall.

Identification of affected component:

Component: Stay, Horn
Part No.: 50155-MKE-A50
Country of Origin: Japan
Manufacturer: Aioi Seisakusho Co., Ltd.

573.6(c)(3)

Total number of potentially affected vehicles: 4,348

573.6(c)(4)

Percentage of affected vehicles that contain the defect: 100%

573.6(c)(5)

Defect description:

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. An unsecured horn could either interfere with the motorcycle or fall into traffic, increasing the risk of a crash.

573.6(c)(6)

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.

573.6(c)(8)

Program for remedying the defect:

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.

The estimated date to start notification to dealers: September 30, 2019

The estimated date to start notifications to owners: December 2, 2019

573.6(c)(10)

Representative copies of all notices, bulletins and other communications:

A copy of the dealer service bulletin, the final customer notification letter and other dealer communication will be submitted to your office as soon as possible.

A draft of the owner notification letter will be submitted to your office as soon as possible.

573.6(c)(11)

Manufacturer's campaign number: KK4