### **DEFECT INFORMATION REPORT**

REVIEWED BY:
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AUG-1-2019
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573.6(c)(1)

Name of manufacturer:

Honda of America Mfg., Inc.

Honda of Canada Mfg.

Honda Manufacturing of Indiana, LLC

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:

Make/Model

Model Year Dates of Manufacture

Number of Vehicles

Honda CR-V

2019

12/12/2018 to 06/27/2019

134

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:

Supplier manufacturing records identified a specific production period during which fuel tanks were affected by an improper manufacturing process. There is 100% traceability between the suspect parts and the VIN such that similar vehicles not included in the recall were equipped with good parts.

### Identification of affected component:

Component:

Tank Assy., Fuel

Part No.:

17044-TLA-A06

Country of Origin:

U.S.

Manufacturer:

US Yachiyo Inc.

573.6(c)(3)

Total number of potentially affected vehicles:

134

573.6(c)(4)

Percentage of affected vehicles that contain the defect:

100%

573.6(c)(5)

## **Defect description:**

The joint weld between the fuel tank and the vapor return line was insufficiently welded on certain vehicles. Over time, vibrations and heat cycling can cause the weld to separate, potentially resulting in a fuel leak. Fuel leakage in the presence of an ignition source increases the risk of a fire.

573.6(c)(6)

## **Chronology:**

May 31, 2019

Honda received the first claim of a fuel leak and launched an investigation.

June 2019

The failed part was returned to the supplier for analysis. The supplier confirmed the vapor return line joint was insufficiently welded. Although manufacturing records show the weld was insufficient, the supplier had not been notified of the failure by its quality check system and therefore shipped the fuel tank to Honda.

July 8, 2019

The supplier informed Honda that in December 2018, two replacement welding stations were installed on the manufacturing line and a quality check system was not implemented on the new tooling. The absence of a quality check system, along with errors in operation, allowed the insufficiently welded fuel tanks to enter the market.

July 25, 2019

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

As of July 25, 2019, Honda has received one warranty claim, two field reports, and no reports of injuries or fires related to this issue.

573.6(c)(8)

#### Program for remedying the defect:

Registered owners of all affected vehicles will be contacted by mail and asked to take their vehicle to a Honda automobile dealer. The dealer will replace the fuel tank for free.

Because the new vehicle limited warranty on all affected vehicles 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: August 2, 2019
The estimated date to start notifications to owners: September 16, 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: A51