

Part 573 Safety Recall Report

17V-305

Manufacturer Name : Honda (American Honda Motor Co.)**Submission Date :** MAY 04, 2017**NHTSA Recall No. :** 17V-305**Manufacturer Recall No. :** KF6**Manufacturer Information :****Population :**

Manufacturer Name : Honda (American Honda Motor Co.)

Number of potentially involved : 16

Address : 1919 Torrance Blvd.

Estimated percentage with defect : 56 %

Torrance CA 90501

Company phone : 1-888-234-2138

Vehicle Information :

Vehicle 1 : 2015-2015 Honda CR-V

Vehicle Type :

Body Style :

Power Train : NR

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

Production Dates : FEB 09, 2015 - JUL 29, 2016

VIN Range 1 : Begin : 3CZRM3H3XFG703101 End : 3CZRM3H31FG714181 Not sequential

Vehicle 2 : 2016-2016 Honda CR-V

Vehicle Type :

Body Style :

Power Train : NR

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

Production Dates : DEC 10, 2015 - JUL 20, 2016

VIN Range 1 : Begin : 3CZRM3H31GG700461 End : 3CZRM3H52GG716461 Not sequential

Description of Defect :

Description of the Defect : Port injection (PI) pistons may have been installed in the direct injection (DI) engine block during assembly of certain service-part engines. This incorrect piston specification decreases the compression ratio, resulting in reduced performance, increased fuel consumption, and abnormal combustion.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : In the worst case scenario an engine stall can occur, increasing the risk of a crash.

Description of the Cause : NR

Identification of Any Warning that can Occur : NR

Supplier Identification :**Component Manufacturer**

Name : NR

Address : NR

NR

Country : NR

Chronology :

February 24, 2017 Honda received information from an authorized dealer that the pistons on a new service-part short-block engine assembly did not match the pistons on the replaced engine.

March to April 2017 Honda launched an investigation into this occurrence, including a review of engine manufacturing records. The investigation revealed that piston specifications for different global markets were not considered during assembly of certain service-part engines, which resulted in some PI pistons being installed in DI engine blocks and some DI pistons being installed in PI engine blocks. Analyses were performed to determine potential consequences of the mismatched service-part engines.

April 27, 2017 Honda made the determination that a defect related to motor vehicle safety exists and decided to conduct a safety recall.

As of April 27, 2017, Honda has received one field report, no warranty claims, and no reports of injuries or crashes related to this issue.

Description of Remedy :

Description of Remedy Program : The owners of all affected vehicles will be contacted by mail and asked to take their vehicle to a Honda automobile dealer. The dealer will inspect the pistons and determine which engine components, if any, require replacement. This inspection and possible repair will be completed free of charge.

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 : MAY 05, 2017 - NR

Planned Owner Notification Date : JUN 05, 2017 - JUN 05, 2017

* NR - Not Reported