

DEFECT INFORMATION REPORT

REVIEWED BY:
JOHN TURLEY
Nov. 9-2017
John Turley

573.6(c)(1)

Name of manufacturer: 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:

<u>Make/Model</u>	<u>Description</u>	<u>VIN Range/Dates of Manufacture</u>
Honda Civic Sedan	2017 model year	2HGFC1F3XHH654604 - 2HGFC1F95HH659911 Aug. 3, 2017 to Sep. 30, 2017
		19XFC1F95HE028313 - 19XFC1F90HE214700 Aug. 9, 2017 to Aug. 29, 2017
		19XFC1F43HE028329 - 19XFC1F85HE029761 Aug. 9, 2017 to Aug. 17, 2017
Honda Civic Coupe	2017 model year	2HGFC3B37HH362233 - 2HGFC3B35HH362859 Aug. 10, 2017 to Oct. 3, 2017

573.6(c)(2)(iv)

Identification of affected component:

Component: Driveshaft Assy., R.
Part No.: 44305-TBC-A51
Country of Origin: USA
Manufacturer: GKN Drive Line
Contact Name: Dondi Brewer
Address: 6400 Durham Road
Timberlake, NC 27583
Telephone No.: (336) 364-6277

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

The recall population was determined based on manufacturing records. The VIN 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:

Only vehicles manufactured within the specified date ranges potentially had suspect right driveshafts installed.

573.6(c)(3)

Total number of potentially affected vehicles: 5,404

573.6(c)(4)

Percentage of affected vehicles that contain the defect: Unknown

573.6(c)(5)

Defect description:

The right driveshaft installed in affected vehicles may have received improper heat treatment at the supplier, resulting in reduced structural integrity. Load and stress from normal vehicle operation could cause an insufficiently treated driveshaft to break. If the driveshaft breaks, the engine will no longer propel the vehicle in any gear and the vehicle may roll away if the parking brake has not been set (when the gear selector has been placed in the Park position). Both conditions increase the risk of a crash or personal injury without prior warning.

573.6(c)(6)

Chronology:

- Sep. 30, 2017 During a routine quality check at the manufacturing plant, the test vehicle experienced a loss of motive power as a result of the right driveshaft breaking. A yard hold was placed on all vehicles with similar suspect parts installed.
- October 2017 Honda launched an investigation into the broken driveshaft, including a review of the supplier's manufacturing processes. The investigation revealed that the machine the supplier used to rapidly cool the driveshaft during heat treatment was defective, potentially producing driveshafts with reduced structural integrity. Supplier records indicate a specific number of driveshafts were produced prior to the machine being repaired.
- Nov. 2, 2017 Honda made the determination that a defect related to motor vehicle safety exists and decided to conduct a safety recall.

As of Nov. 2, 2017, Honda is aware of one pre-market failure, and has not received any warranty claims, field reports, or reports of injuries or crashes related to this issue.

573.6(c)(8)(i)

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 inspect the serial number on the right driveshaft and, if it is within the suspect range, replace the driveshaft and align the front wheels for free.

573.6(c)(8)(ii)

The estimated date to start notification to dealers: Nov. 3, 2017
The estimated date to start notifications to owners: Dec. 15, 2017

573.6(c)(9)

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.

573.6(c)(10)

Proposed owner notification letter submission:

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: KOE