

Part 573 Safety Recall Report

17V-442

Manufacturer Name : Honda (American Honda Motor Co.)**Submission Date :** DEC 07, 2017**NHTSA Recall No. :** 17V-442**Manufacturer Recall No. :** KH1**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 : 32,233

Estimated percentage with defect : NR

Vehicle Information :

Vehicle 1 : 2017-2017 Honda CR-V 2WD

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.

Only vehicles manufactured within the specified date ranges potentially had suspect fuel feed pipes installed.

Production Dates : NOV 10, 2016 - JUN 29, 2017

VIN Range 1 : Begin : 5J6RW1H91HL000026	End : 5J6RW1H90HL016864	<input type="checkbox"/> Not sequential
VIN Range 2 : Begin : 5J6RW1H83HL002352	End : 5J6RW1H5XHL003049	<input type="checkbox"/> Not sequential
VIN Range 3 : Begin : 5J6RW5H35HL000081	End : 5J6RW5H36HL005659	<input type="checkbox"/> Not sequential
VIN Range 4 : Begin : 7FARW1H53HE005755	End : 7FARW1H89HE017807	<input type="checkbox"/> Not sequential
VIN Range 5 : Begin : 7FARW5H31HE003539	End : 7FARW5H3XHE009811	<input type="checkbox"/> Not sequential
VIN Range 6 : Begin : 2HKRW1H80HH500020	End : 2HKRW1H90HH517649	<input type="checkbox"/> Not sequential
VIN Range 7 : Begin : 2HKRW5H39HH401207	End : 2HKRW5H35HH402886	<input type="checkbox"/> Not sequential

Vehicle 2 : 2017-2017 Honda CR-V AWD

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.

Only vehicles manufactured within the specified date ranges potentially had suspect fuel feed pipes installed.

Production Dates : NOV 10, 2016 - AUG 10, 2017

VIN Range 1 : Begin : 5J6RW2H91HL000534	End : 5J6RW2H81HL056951	<input type="checkbox"/> Not sequential
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VIN Range 2 : Begin : 5J6RW2H8XHL002841	End : 5J6RW2H87HL005969	<input type="checkbox"/> Not sequential
VIN Range 3 : Begin : 5J6RW6H35HL000023	End : 5J6RW6H35HL004959	<input type="checkbox"/> Not sequential
VIN Range 4 : Begin : 2HKRW2H93HH600014	End : 2HKRW2H83HH655621	<input type="checkbox"/> Not sequential
VIN Range 5 : Begin : 2HKRW6H35HH200068	End : 2HKRW6H39HH215432	<input type="checkbox"/> Not sequential

Description of Defect :

Description of the Defect : During manufacturing, the supplier may have used an incorrect die to create the end form on the fuel feed pipe, which is needed to secure the connection to the fuel feed hose. If the end form was not manufactured correctly, the feed pipe and the feed hose may not be completely connected or may disconnect once the fuel lines become pressurized, resulting in a fuel leak.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : A fuel leak can cause the engine to stall, increasing the risk of a crash, or if there is a fuel leak in the presence of an ignition source, an increased risk of a fire.

Description of the Cause : NR

Identification of Any Warning that can Occur : NR

Supplier Identification :

Component Manufacturer

Name : Sanoh America, Inc.

Address : 1849 Industrial Drive
P.O. Box 1626 Findlay OHIO 45839-1626

Country : United States

Chronology :

5/1/17 Honda received the first field report of a fuel leak. May-Jul, 2017 The failed parts were returned to Honda and an investigation was conducted with the supplier. Manufacturing records revealed that during certain production shifts, an improper die was used to create the end form on the fuel feed pipe. 7/11/17 Honda made the determination that a defect related to motor vehicle safety exists and decided to conduct a safety recall. 7/25-7/31/17 Honda received 2 additional field reports of fuel leaks from vehicles outside the recall range. Suspect parts were returned to the supplier and the failure mode was confirmed to be identical to the recall condition. 8/7/17 Honda launched an investigation into the supplier's methodology of identifying suspect lots that defined the initial vehicle population. 8/15/17 Honda received the 3rd field report of a fuel leak. Mid-Aug-Nov 2017 After a complete investigation of the supplier's processes, Honda identified 3 potential areas that could attribute to additional suspect lots. 1st, the fuel feed pipes inserted into the bending

machine could accumulate in the feeder hopper before processing, allowing pipes from different lots to mix. 2nd, fuel feed pipes processed by the bending machine can accumulate in the output chute. Processing guidelines (first in first out) may not have been followed, allowing pipes from different lots to mix. 3rd, fuel feed pipes set aside for safety stock (used to maintain parts supply) were not properly stamped or tracked. As a result, the recall population was investigated to include vehicles outside the initial population. 12/6/17 Honda made the determination that a defect related to motor vehicle safety exists and decided to conduct a safety recall expansion. As of 11/30/17, Honda has received 13 warranty claims, 7 field reports, and no reports of injuries, crashes, or fires related to this issue. 6 warranty claims and 3 field reports were received after filing the initial recall on 7/13/17.

Description of Remedy :

Description of Remedy Program : 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 feed pipe and associated single-use retainers, free of charge.

How Remedy Component Differs from Recalled Component :
1) Fuel feed pipe
2) Fuel feed pipe
3) Part no.: 17700-TLA-A01

Identify How/When Recall Condition was Corrected in Production : NR

Recall Schedule :

Description of Recall Schedule : Owner notification for the expanded population is scheduled to begin on or about January 15, 2018.

Planned Dealer Notification Date : DEC 08, 2017 - NR

Planned Owner Notification Date : JAN 15, 2018 - NR

* NR - Not Reported