

DEFECT INFORMATION REPORT

REVIEWED BY:
JOHN TURLEY
JAN-25-2018
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>Description</u>	<u>VIN Range/Dates of Manufacture</u>
Honda Clarity Fuel Cell	TBD	TBD

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:

TBD

573.6(c)(3)

Total number of potentially affected vehicles: TBD

573.6(c)(4)

Percentage of affected vehicles that contain the defect: Unknown

573.6(c)(5)

Defect description:

While driving, the vehicle's fuel cell control unit (FC-ECU) may misinterpret a small cell voltage drop as the deterioration of the fuel cell stack possibly causing the warning indicator to illuminate. If the warning indicator illuminates, the vehicle may enter EV limp mode or may lose power and come to a stop increasing the risk of a crash.

573.6(c)(6)

Chronology:

September 2017	First case reported in Japan and an investigation began.
October 2017	Two more cases reported in Japan. Able to reproduce behavior when failures occurred and analysis results showed the possibility of a warning light erroneous detection.
November 2017	ECU verification testing started.
December 2017	ECU verification testing completed.
January 18, 2018	Honda made the determination that a defect related to motor vehicle safety exists and decided to conduct a safety recall.

As of Jan. 18, 2018, Honda has not received any warranty claims, field reports, or reports of injuries or crashes related to this issue in the U.S.

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 perform a software update for free.

573.6(c)(8)(ii)

The estimated date to start notification to dealers: Jan. 26, 2018

The estimated date to start notifications to owners: Feb. 26, 2018

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: R0L