

Part 573 Safety Recall Report

16V-417

Manufacturer Name : Honda (American Honda Motor Co.)**Submission Date :** JUN 03, 2016**NHTSA Recall No. :** 16V-417**Manufacturer Recall No. :** KA9, KB0**Manufacturer Information :****Population :**

Manufacturer Name : Honda (American Honda Motor Co.)

Number of potentially involved : 39

Address : 1919 Torrance Blvd.

Estimated percentage with defect : 100 %

Torrance CA 90501

Company phone : 1-888-234-2138

Vehicle Information :

Vehicle 1 : 2015-2015 Acura MDX 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.

Production Dates : SEP 05, 2014 - JAN 13, 2015

VIN Range 1 : Begin : 5FRYD3H48FB005682 End : 5FRYD3H4XFB012858 Not sequential

Vehicle 2 : 2015-2015 Acura MDX 4WD

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 : SEP 19, 2014 - NOV 11, 2014

VIN Range 1 : Begin : 5FRYD4H42GB007466 End : 5FRYD4H44GB026973 Not sequential

Vehicle 3 : 2016-2016 Acura MDX 4WD

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 26, 2015 - JUN 10, 2015

VIN Range 1 : Begin : 5FRYD4H42GB007466 End : 5FRYD4H44GB026973 Not sequential

Vehicle 4 : 2015-2015 Honda Odyssey

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 : SEP 16, 2014 - JUL 15, 2015

VIN Range 1 : Begin : 5FNRL5H66FB017691 End : 5FNRL5H6XFB123383 Not sequential

Vehicle 5 : 2016-2016 Honda Odyssey

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 : SEP 15, 2015 - SEP 15, 2015

VIN Range 1 : Begin : 5FNRL5H25GB016871 End : 5FNRL5H25GB016871 Not sequential

Vehicle 6 : 2016-2016 Honda Pilot 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.

Production Dates : JUN 11, 2015 - SEP 15, 2015

VIN Range 1 : Begin : 5FNYP5H93GB003794 End : 5FNYP5H37GB013868 Not sequential

Vehicle 7 : 2016-2016 Honda Pilot 4WD

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 : JUN 01, 2015 - OCT 15, 2015

VIN Range 1 : Begin : 5FNYP6H53GB003815 End : 5FNYP6H57GB036431 Not sequential

Description of Defect :

Description of the Defect : During the welding process used to manufacture the fuel tank installed in affected vehicles, abnormal stop conditions may have resulted in insufficient welds on the fuel tank components. Over time, the insufficient welds may

separate and allow for fuel leakage.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Fuel leakage in the presence of an ignition source may increase the risk of a fire.

Description of the Cause : NR

Identification of Any Warning that can Occur : NR

Supplier Identification :

Component Manufacturer

Name : Yachiyo Manufacturing of America

Address : 565 Beulah Church Rd.
Carrollton GEORGIA 30117

Country : United States

Chronology :

October 6, 2015

First claim of a fuel leak during new vehicle Pre-Delivery Inspection is received by Honda.

October 8 to October 23, 2015

Honda and Yachiyo Manufacturing America (YMA) investigated the suspect fuel tank's manufacturing records and found that the machinery indicated insufficient welds during assembly but the tank was manually judged to be okay. Based on the investigation, YMA instituted operational changes to prevent future manual overrides.

March 15, 2016

Honda received a claim of fuel smell from a customer owned vehicle with approximately 22,000 miles.

April 4, 2016 to May 11, 2016

YMA confirmed that manufacturing records for the second tank were similar to the first claim – the machinery indicated insufficient welds during assembly of the fuel tank components but the tank was manually judged to be okay. The second tank was manufactured before the tank involved in the first claim.

YMA investigated the manufacturing records of fuel tanks built before it instituted operational changes in October 2015 and provided Honda with parts records of fuel tanks where the machinery indicated insufficient welds during assembly but the tanks were manually judged to be okay. Honda linked the suspect parts to 39 U. S. vehicles.

May 26, 2016

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

As of May 26, 2016 Honda has received two warranty claims and no reports of injuries or fire losses.

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 or Acura automobile dealer. The dealer will replace the fuel tank, free of charge. Because the new vehicle 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.

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 : JUN 04, 2016 - JUN 04, 2016

Planned Owner Notification Date : JUL 08, 2016 - JUL 08, 2016

* NR - Not Reported