

Part 573 Safety Recall Report

23V-858

Manufacturer Name : Honda (American Honda Motor Co.)**Submission Date :** MAR 29, 2024**NHTSA Recall No. :** 23V-858**Manufacturer Recall No. :** KGC, KGD**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 : 2,484,588

Estimated percentage with defect : 1 %

Vehicle Information :

Vehicle 1 : 2017-2020 Acura NSX

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : HYBRID ELECTRIC

Descriptive Information : The recall population was determined based on manufacturing records and supplier part production records. The production range reflects all possible vehicles that could experience the problem.

Production Dates : OCT 18, 2017 - OCT 01, 2020

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 2 : 2018-2020 Acura TLX

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : The recall population was determined based on manufacturing records and supplier part production records. The production range reflects all possible vehicles that could experience the problem.

Production Dates : NOV 10, 2017 - JAN 15, 2020

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 3 : 2017-2020 Honda Pilot

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : The recall population was determined based on manufacturing records and supplier part production records. The production range reflects all possible vehicles that could experience the problem.

Production Dates : NOV 06, 2017 - JAN 08, 2020

VIN Range 1 : Begin : NR End : NR Not sequential

Vehicle 4 : 2018-2020 Honda Civic 4D

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : The recall population was determined based on manufacturing records and supplier part production records. The production range reflects all possible vehicles that could experience the problem.

Production Dates : NOV 03, 2017 - JUL 10, 2020

VIN Range 1 : Begin : NR End : NR Not sequential

Vehicle 5 : 2018-2020 Honda Civic 2D

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : The recall population was determined based on manufacturing records and supplier part production records. The production range reflects all possible vehicles that could experience the problem.

Production Dates : NOV 10, 2017 - JUL 20, 2020

VIN Range 1 : Begin : NR End : NR Not sequential

Vehicle 6 : 2018-2020 Honda Civic 5D

Vehicle Type : LIGHT VEHICLES

Body Style : HATCHBACK

Power Train : GAS

Descriptive Information : The recall population was determined based on manufacturing records and supplier part production records. The production range reflects all possible vehicles that could experience the problem.

Production Dates : SEP 18, 2017 - MAR 10, 2020

VIN Range 1 : Begin : NR End : NR Not sequential

Vehicle 7 : 2018-2020 Honda Civic Type R

Vehicle Type : LIGHT VEHICLES

Body Style : HATCHBACK

Power Train : GAS

Descriptive Information : The recall population was determined based on manufacturing records and supplier part production records. The production range reflects all possible vehicles that could experience the problem.

Production Dates : SEP 20, 2017 - MAR 10, 2020

VIN Range 1 : Begin : NR End : NR Not sequential

Vehicle 8 : 2018-2019 Honda Clarity PHEV

Vehicle Type : LIGHT VEHICLES

Body Style : HATCHBACK

Power Train : HYBRID ELECTRIC

Descriptive Information : The recall population was determined based on manufacturing records and supplier part production records. The production range reflects all possible vehicles that could experience the problem.

Production Dates : FEB 22, 2017 - AUG 22, 2019

VIN Range 1 : Begin : NR End : NR Not sequential

Vehicle 9 : 2018-2020 Honda CR-V

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : The recall population was determined based on manufacturing records and supplier part production records. The production range reflects all possible vehicles that could experience the problem.

Production Dates : NOV 10, 2017 - JAN 07, 2020

VIN Range 1 : Begin : NR End : NR Not sequential

Vehicle 10 : 2020-2020 Honda CR-V Hybrid

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : HYBRID ELECTRIC

Descriptive Information : The recall population was determined based on manufacturing records and supplier part production records. The production range reflects all possible vehicles that could experience the problem.

Production Dates : OCT 21, 2019 - OCT 23, 2019

VIN Range 1 : Begin : NR End : NR Not sequential

Vehicle 11 : 2018-2019 Honda Fit
Vehicle Type : LIGHT VEHICLES
Body Style : HATCHBACK
Power Train : GAS

Descriptive Information : The recall population was determined based on manufacturing records and supplier part production records. The production range reflects all possible vehicles that could experience the problem.

Production Dates : AUG 24, 2017 - NOV 27, 2019

VIN Range 1 : Begin : NR End : NR Not sequential

Vehicle 12 : 2018-2020 Honda HR-V
Vehicle Type : LIGHT VEHICLES
Body Style : SUV
Power Train : GAS

Descriptive Information : The recall population was determined based on manufacturing records and supplier part production records. The production range reflects all possible vehicles that could experience the problem.

Production Dates : NOV 09, 2017 - DEC 20, 2019

VIN Range 1 : Begin : NR End : NR Not sequential

Vehicle 13 : 2018-2020 Acura ILX
Vehicle Type : LIGHT VEHICLES
Body Style : 4-DOOR
Power Train : GAS

Descriptive Information : The recall population was determined based on manufacturing records and supplier part production records. The production range reflects all possible vehicles that could experience the problem.

Production Dates : NOV 13, 2017 - JAN 22, 2020

VIN Range 1 : Begin : NR End : NR Not sequential

Vehicle 14 : 2019-2020 Honda Insight
Vehicle Type : LIGHT VEHICLES
Body Style : HATCHBACK
Power Train : HYBRID ELECTRIC

Descriptive Information : The recall population was determined based on manufacturing records and supplier part production records. The production range reflects all possible vehicles that could experience the problem.

Production Dates : APR 05, 2018 - JAN 30, 2020

VIN Range 1 : Begin : NR End : NR Not sequential

Vehicle 15 : 2018-2020 Acura MDX
Vehicle Type : LIGHT VEHICLES
Body Style : SUV
Power Train : GAS

Descriptive Information : The recall population was determined based on manufacturing records and supplier part production records. The production range reflects all possible vehicles that could experience the problem.

Production Dates : NOV 06, 2017 - DEC 09, 2019

VIN Range 1 : Begin : NR End : NR Not sequential

Vehicle 16 : 2018-2020 Acura MDX Hybrid
Vehicle Type : LIGHT VEHICLES
Body Style : SUV
Power Train : HYBRID ELECTRIC

Descriptive Information : The recall population was determined based on manufacturing records and supplier part production records. The production range reflects all possible vehicles that could experience the problem.

Production Dates : JAN 17, 2018 - DEC 04, 2019

VIN Range 1 : Begin : NR End : NR Not sequential

Vehicle 17 : 2018-2020 Honda Odyssey
Vehicle Type : LIGHT VEHICLES
Body Style : VAN
Power Train : GAS

Descriptive Information : The recall population was determined based on manufacturing records and supplier part production records. The production range reflects all possible vehicles that could experience the problem.

Production Dates : NOV 04, 2017 - NOV 21, 2019

VIN Range 1 : Begin : NR End : NR Not sequential

Vehicle 18 : 2019-2020 Honda Passport
Vehicle Type : LIGHT VEHICLES
Body Style : SUV
Power Train : GAS

Descriptive Information : The recall population was determined based on manufacturing records and supplier part production records. The production range reflects all possible vehicles that could experience the problem.

Production Dates : NOV 06, 2017 - DEC 04, 2019

VIN Range 1 : Begin : NR End : NR Not sequential

Vehicle 19 : 2018-2020 Acura RDX
Vehicle Type : LIGHT VEHICLES
Body Style : SUV
Power Train : GAS

Descriptive Information : The recall population was determined based on manufacturing records and supplier part production records. The production range reflects all possible vehicles that could experience the problem.

Production Dates : NOV 07, 2017 - JAN 21, 2020

VIN Range 1 : Begin : NR End : NR Not sequential

Vehicle 20 : 2018-2020 Honda Ridgeline
Vehicle Type : LIGHT VEHICLES
Body Style : PICKUP TRUCK
Power Train : GAS

Descriptive Information : The recall population was determined based on manufacturing records and supplier part production records. The production range reflects all possible vehicles that could experience the problem.

Production Dates : NOV 04, 2017 - NOV 18, 2019

VIN Range 1 : Begin : NR End : NR Not sequential

Vehicle 21 : 2018-2020 Acura RLX
Vehicle Type : LIGHT VEHICLES
Body Style : 4-DOOR
Power Train : GAS

Descriptive Information : The recall population was determined based on manufacturing records and supplier part production records. The production range reflects all possible vehicles that could experience the problem.

Production Dates : SEP 07, 2017 - OCT 31, 2019

VIN Range 1 : Begin : NR End : NR Not sequential

Vehicle 22 : 2017-2020 Honda Accord Hybrid
Vehicle Type : LIGHT VEHICLES
Body Style : 4-DOOR
Power Train : HYBRID ELECTRIC

Descriptive Information : The recall population was determined based on manufacturing records and supplier part production records. The production range reflects all possible vehicles that could experience the problem.

Production Dates : JUL 08, 2017 - NOV 18, 2019

VIN Range 1 : Begin : NR End : NR Not sequential

Vehicle 23 : 2018-2020 Honda Accord
Vehicle Type : LIGHT VEHICLES
Body Style : 4-DOOR
Power Train : GAS

Descriptive Information : The recall population was determined based on manufacturing records and supplier part production records. The production range reflects all possible vehicles that could experience the problem.

Production Dates : NOV 03, 2017 - NOV 01, 2019

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Defect :

Description of the Defect : The fuel pump impeller was improperly moulded, resulting in low density impellers. Over time, the low-density impeller can deform and interfere with the fuel pump body, rendering the fuel pump inoperative.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the fuel pump module is inoperative, the engine may not start or can stall while driving, increasing the risk of a crash or injury.

Description of the Cause : The fuel pump impeller was improperly moulded, resulting in low density impellers. If the surface of a lower density impeller is exposed to production solvent drying for longer periods of time, surface cracking may occur. These cracks may lead to excessive fuel absorption, resulting in impeller deformation, interference with the fuel pump body, and, possibly, an inoperable fuel pump.

Identification of Any Warning that can Occur : Warnings may include illumination of the Malfunction Indicator Lamp (MIL), and intermittent loss of power, difficulty starting, or stalling of the vehicle.

Involved Components :

Component Name 1 : ASSY, FUEL PUMP

Component Description : ASSY, FUEL PUMP

Component Part Number : 17708-T0A-013

Component Name 2 : ASSY, FUEL PUMP

Component Description : ASSY, FUEL PUMP

Component Part Number : 17708-T0A-T52-M1

Component Name 3 : ASSY, FUEL PUMP

Component Description : ASSY, FUEL PUMP

Component Part Number : 17708-T0C-0130

Component Name 4 : ASSY, FUEL PUMP

Component Description : ASSY, FUEL PUMP

Component Part Number : 17708-T0C-T52-M1

Component Name 5 : ASSY, FUEL PUMP

Component Description : ASSY, FUEL PUMP

Component Part Number : 17708-T1W-A01-M1

Component Name 6 : ASSY, FUEL PUMP

Component Description : ASSY, FUEL PUMP

Component Part Number : 17708-T2A-A02-M1

Component Name 7 : ASSY, FUEL PUMP

Component Description : ASSY, FUEL PUMP

Component Part Number : 17708-T2B-A02-M1

Component Name 8 : ASSY, FUEL PUMP

Component Description : ASSY, FUEL PUMP

Component Part Number : 17708-T3W-A02-M1

Component Name 9 : ASSY, FUEL PUMP

Component Description : ASSY, FUEL PUMP

Component Part Number : 17708-T5B-J01-M1

Component Name 10 : ASSY, FUEL PUMP
Component Description : ASSY, FUEL PUMP
Component Part Number : 17708-T5R-A01-M1

Component Name 11 : ASSY, FUEL PUMP
Component Description : ASSY, FUEL PUMP
Component Part Number : 17708-T7J-H01-M1

Component Name 12 : ASSY, FUEL PUMP
Component Description : ASSY, FUEL PUMP
Component Part Number : 17708-T7L-H01-M1

Component Name 13 : ASSY, FUEL PUMP
Component Description : ASSY, FUEL PUMP
Component Part Number : 17708-T7M-H01-M1

Component Name 14 : ASSY, FUEL PUMP
Component Description : ASSY, FUEL PUMP
Component Part Number : 17708-T7W-A03-M1

Component Name 15 : ASSY, FUEL PUMP
Component Description : ASSY, FUEL PUMP
Component Part Number : 17708-T7X-A01-M1

Component Name 16 : ASSY, FUEL PUMP
Component Description : ASSY, FUEL PUMP
Component Part Number : 17708-TBA-A31-M1

Component Name 17 : ASSY, FUEL PUMP
Component Description : ASSY, FUEL PUMP
Component Part Number : 17708-TBA-X01-M1

Component Name 18 : ASSY, FUEL PUMP
Component Description : ASSY, FUEL PUMP
Component Part Number : 17708-TBF-A31-M1

Component Name 19 : ASSY, FUEL PUMP
Component Description : ASSY, FUEL PUMP
Component Part Number : 17708-TBF-K01-M1

Component Name 20 : ASSY, FUEL PUMP
Component Description : ASSY, FUEL PUMP
Component Part Number : 17708-TG7A-A02-M1

Component Name 21 : ASSY, FUEL PUMP
Component Description : ASSY, FUEL PUMP
Component Part Number : 17708-THR-A02-M1

Component Name 22 : ASSY, FUEL PUMP
Component Description : ASSY, FUEL PUMP
Component Part Number : 17708-THR-A11-M1

Component Name 23 : ASSY, FUEL PUMP
Component Description : ASSY, FUEL PUMP
Component Part Number : 17708-TLA-A01-M1

Component Name 24 : ASSY, FUEL PUMP
Component Description : ASSY, FUEL PUMP
Component Part Number : 17708-TLA-X01-M1

Component Name 25 : ASSY, FUEL PUMP
Component Description : ASSY, FUEL PUMP
Component Part Number : 17708-TV9-A01-M1

Component Name 26 : ASSY, FUEL PUMP
Component Description : ASSY, FUEL PUMP
Component Part Number : 17708-TVA-A01-M1

Component Name 27 : ASSY, FUEL PUMP
Component Description : ASSY, FUEL PUMP
Component Part Number : 17708-TWA-A01-M1

Component Name 28 : ASSY, FUEL PUMP
Component Description : ASSY, FUEL PUMP
Component Part Number : 17708-TX4-A02-M1

Component Name 29 : ASSY, FUEL PUMP
Component Description : ASSY, FUEL PUMP
Component Part Number : 17708-TZ5-A11-M1

Component Name 30 : ASSY, FUEL PUMP
Component Description : ASSY, FUEL PUMP
Component Part Number : 17708-TZ7-A01-M1

Component Name 31 : ASSY, FUEL PUMP

Component Description : ASSY, FUEL PUMP

Component Part Number : 17708-T6N -A020-M1

Component Name 32 : ASSY, FUEL PUMP

Component Description : ASSY, FUEL PUMP

Component Part Number : 17708-TV9 -G010-M1

Component Name 33 : ASSY, FUEL PUMP

Component Description : ASSY, FUEL PUMP

Component Part Number : 17708-TVC-A030-M1

Component Name 34 : ASSY, FUEL PUMP

Component Description : ASSY, FUEL PUMP

Component Part Number : 17708-TXM-A010-M1

Supplier Identification :

Component Manufacturer

Name : DENSO International America, Inc.

Address : 24777 Denso Drive
Southfield Michigan 48033

Country : United States

Chronology :

May 21, 2020

Honda determined that a defect related to motor vehicle safety existed and decided to conduct a safety recall (NHTSA ID no. 20V-314).

March 19, 2021

Honda determined that a defect related to motor vehicle safety existed and decided to conduct a safety recall (NHTSA ID no. 21V-215).

September 11, 2023

Honda observed a trend of incidents in vehicles outside of the affected population in Japan and restarted its investigation of the issue.

October 20, 2023

Honda analyzed the recovered parts and continued to investigate the issue.

December 1, 2023

Honda decided to conduct a foreign safety recall of certain vehicles in Japan and China. (NHTSA ID no. 23F-254). Honda continued to investigate and analyze the issue for other countries.

December 12, 2023

After confirming the affected population of vehicles expanded, Honda determined that a defect related to motor vehicle safety existed and decided to conduct a safety recall. This recall is an expansion of the same condition/defect reported in NHTSA recall IDs 20V-314 and 21V-215, but it does not include any vehicles previously recalled in either.

As of December 12, 2023, Honda has had 4,042 warranty claims, and no reports of injuries or deaths related to this issue from January 2018 through December 12, 2023.

December 20, 2023

Honda amended the Part 573 recall filing to include 2017-2020 model year Pilot vehicles that were inadvertently left off of the affected vehicle list in the initial recall filing.

January 25, 2024

Honda continued its investigation of the affected vehicle population and determined that additional units should be added to this safety recall due to the installation of defective service parts.

March 18, 2024

Honda continued its investigation of the affected vehicle population and determined that unaffected vehicles were inadvertently included in the population. Honda amended the recall vehicle information and number of potentially involved vehicles to reflect this information.

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 an authorized Honda or Acura dealer. The dealer will replace the fuel pump module with an improved part.

Owners who have paid to have these repairs completed at their own expense may be eligible for reimbursement, in accord with the recall reimbursement plan on file with NHTSA.

How Remedy Component Differs from Recalled Component : Remedy parts have impellers with greater density and expanded clearance between the impeller and fuel pump body.

Identify How/When Recall Condition was Corrected in Production : The supplier improved the fuel pump modules with greater density impellers and expanded clearance between the impeller and fuel pump body during production on July 23, 2019.

Recall Schedule :

Description of Recall Schedule : Dealer notification is scheduled to begin and end on or about 12/19/2023. Owner notification is scheduled to begin and end on or about 02/05/2024 and end on or about 3/18/2024.

Planned Dealer Notification Date : DEC 19, 2023 - DEC 19, 2023

Planned Owner Notification Date : FEB 05, 2024 - MAR 18, 2024

* NR - Not Reported