

Part 573 Safety Recall Report

20V-326

Manufacturer Name : Honda (American Honda Motor Co.)**Submission Date :** JUN 04, 2020**NHTSA Recall No. :** 20V-326**Manufacturer Recall No. :** Z7L**Manufacturer Information :****Population :**

Manufacturer Name : Honda (American Honda Motor Co.)

Number of potentially involved : 128

Address : 1919 Torrance Blvd.

Estimated percentage with defect : 1 %

Torrance CA 90501

Company phone : 1-888-234-2138

Vehicle Information :

Vehicle 1 : 2019-2019 Honda Clarity Fuel Cell

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : The recall population was determined based on manufacturing records and supplier part production records. The manufacturing range reflects all possible vehicles that could potentially experience the problem. Supplier part production records identified a specific production period during which rear seat belt assemblies were affected by an improper manufacturing process. Similar vehicles not included in the recall were installed with rear seat belt assemblies manufactured outside of the suspect production period. The number of affected units is 10.

Production Dates : AUG 22, 2019 - AUG 24, 2019

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 2 : 2019-2019 Honda Clarity Electric

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : The recall population was determined based on manufacturing records and supplier part production records. The manufacturing range reflects all possible vehicles that could potentially experience the problem. Supplier part production records identified a specific production period during which rear seat belt assemblies were affected by an improper manufacturing process. Similar vehicles not included in the recall were installed with rear seat belt assemblies manufactured outside of the suspect production period. The number of affected units is 8.

Production Dates : AUG 23, 2019 - SEP 06, 2019

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 3 : 2019-2019 Honda Clarity Plug-in Hybrid

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : The recall population was determined based on manufacturing records and supplier part production records. The manufacturing range reflects all possible vehicles that could potentially experience the problem. Supplier part production records identified a specific production period during which rear seat belt assemblies were affected by an improper manufacturing process. Similar vehicles not included in the recall were installed with rear seat belt assemblies manufactured outside of the suspect production period. The number of affected units is 110.

Production Dates : AUG 23, 2019 - AUG 24, 2019

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Defect :

Description of the Defect : The rear seat belt assemblies installed on affected vehicles have dual locking mechanisms that operate independently of one another to lock the seat belt: the vehicle sensor, which engages during vehicle deceleration, and the webbing sensor, which engages during rapid seat belt extension.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Due to incorrect manufacturing of the rear seat belt assembly, the webbing sensor in the assembly could become inoperative and, if the vehicle sensor fails to engage during a crash, proper restraint may not be provided to a belted occupant, increasing the risk of an injury.

Description of the Cause : NR

Identification of Any Warning that can Occur : NR

Involved Components :

Component Name 1 : Rear Seat Belt Set

Component Description : Center

Component Part Number : 04823-TRT-A01ZB

Component Name 2 : Rear Seat Belt Set

Component Description : Center

Component Part Number : 04823-TRT-A01ZC

Component Name 3 : Rear Seat Belt Set

Component Description : Center

Component Part Number : 04823-TRT-A01ZE

Component Name 4 : Rear Seat Belt Set

Component Description : Right Outer

Component Part Number : 04824-TRT-A01ZA

Component Name 5 : Rear Seat Belt Set

Component Description : Right Outer

Component Part Number : 04824-TRT-A01ZB

Component Name 6 : Rear Seat Belt Set

Component Description : Right Outer

Component Part Number : 04824-TRT-A01ZC

Component Name 7 : Rear Seat Belt Set

Component Description : Right Outer

Component Part Number : 04824-TRT-A01ZE

Component Name 8 : Rear Seat Belt Set

Component Description : Left Outer

Component Part Number : 04828-TRT-A01ZA

Component Name 9 : Rear Seat Belt Set

Component Description : Left Outer

Component Part Number : 04828-TRT-A01ZB

Component Name 10 : Rear Seat Belt Set

Component Description : Left Outer

Component Part Number : 04828-TRT-A01ZC

Component Name 11 : Rear Seat Belt Set

Component Description : Left Outer

Component Part Number : 04828-TRT-A01ZE

Supplier Identification :

Component Manufacturer

Name : Joyson Safety Systems Japan, K.K.

Address : 2025 Harmon Road
Auburn Hills FOREIGN STATES 48326

Country : Japan

Chronology :

September 9, 2019

The supplier informed Honda that another automaker experienced a defect in the dual locking mechanism in the same type of rear seat belt assembly supplied to Honda. The tooling used to produce the rear seat belt retractor, which was recently adjusted during summer production shutdown, could inadvertently bend the pawl spring and render the webbing sensor inoperative. Honda requested that the supplier provide additional information about the defect and expected occurrence rate.

October 8, 2019

The supplier informed Honda the defect was limited to the webbing sensor – the vehicle sensor remained operational and able to engage regardless of the webbing sensor's operability. Based on this information, Honda judged the rear seat belts were in compliance with FMVSS 209, Seat belt assemblies. The supplier predicted very few future occurrences and Honda decided to continue monitoring the situation.

December 2019 to January 2020

Honda became aware that other automakers filed Defect Information Reports for rear seat belt assemblies similar to those installed in Honda vehicles.

February 14, 2020

Honda became aware that the supplier and NHTSA had met regarding the design of the supplier's rear seat belt assemblies.

March 6, 2020

Honda became aware that the supplier had submitted a Defect Information Report for rear seat belt assemblies supplied to seven automakers, including Honda.

May 28, 2020

Honda determined that a defect related to motor vehicle safety existed and decided to conduct a safety recall.

As of May 28, 2020, Honda has not received any warranty claims or field reports, nor any reports of injuries related to this issue.

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 inspect the manufacturing labels on the left, center, and right rear seat belt assemblies. If the label indicates the rear seat belt assembly was produced during the suspect manufacturing period, the rear seat belt assembly(s) will be replaced for free. Because the new vehicle limited 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 : Dealer notification is expected to begin on or about June 5, 2020. Owner notification is expected to begin on or about July 13, 2020.

Planned Dealer Notification Date : JUN 05, 2020 - NR

Planned Owner Notification Date : JUL 13, 2020 - NR

* NR - Not Reported