

DEFECT INFORMATION REPORT

REVIEWED BY:
JOHN TURLEY
FEB-6-2020
John Turley

573.6(c)(1)

Name of manufacturer: Honda Manufacturing of Alabama, LLC

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>Model Year</u>	<u>Dates of Manufacture</u>	<u>Number of Vehicles</u>
Honda Odyssey	2018	01/19/2017 to 04/17/2018	95,639
Honda Odyssey	2019	04/12/2018 to 08/13/2019	107,523
Honda Odyssey	2020	09/11/2018 to 01/29/2020	38,177

Description of the basis for the determination of the recall population:

The recall population was determined based on manufacturing records. The manufacturing 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:

Similar vehicles not included in the recall either were not equipped with a third row seat accessory power outlet, or if equipped, were built after January 29, 2020. On January 29, 2020 the routing for the third row seat accessory power outlet wire harness was modified to prevent the wire harness from pinching between the unibody and the rear trim panel.

Identification of affected component:

Component:	Floor Wire Harness		
Part No.:	32107-THR-A21	32107-THR-AC0	32107-THR-AM0
	32107-THR-A31	32107-THR-AD0	32107-THR-AN0
	32107-THR-A42	32107-THR-AE0	32107-THR-AP0
	32107-THR-A52	32107-THR-AF0	32107-THR-AR0
Country of Origin:	Philippines		
Manufacturer:	Sumitomo Electric Wiring Systems US		

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Total number of potentially affected vehicles: 241,339

573.6(c)(4)

Percentage of affected vehicles that contain the defect: 100%

573.6(c)(5)

Defect description:

The routing for the third row seat accessory power outlet wire harness may cause the wire harness to get pinched between the unibody and the rear trim panel. If the pinching damages and exposes the wiring to the unibody, an electrical short could occur. An intermittent electrical short could overheat the wire harness, increasing the risk of a fire.

573.6(c)(6)

Chronology:

August 2018

Honda received notice of an alleged fire (first reported incident) from the vehicle owner via the customer contact center. The vehicle owner confirmed their auto insurance carrier had taken possession of the vehicle and were handling their claim. Honda informed the vehicle owner to provide any relevant information to Honda for review; however, no information was received from the vehicle owner and the case was closed.

April-May 2019

Honda received notice of an alleged fire (second reported incident) from an authorized dealer. An investigation was launched and the vehicle was inspected at the authorized dealer.

Honda also contacted the auto insurance carrier that settled the fire claim from the first reported incident to obtain additional information and schedule a vehicle inspection.

July 2019

Honda repurchased the vehicle involved in the second reported incident from the vehicle owner. A comprehensive investigation was launched to determine the root cause of the fire.

August 2019

Honda inspected the vehicle involved in the first reported incident at the auto insurance carrier's salvage lot to determine the root cause of the fire.

November 2019

Honda received notice of an alleged fire (third reported incident) and the vehicle was repurchased from the vehicle owner. A comprehensive investigation was launched to determine the root cause of the fire.

December 2019

Internal investigation of the three reported fires and re-creation testing concluded that the fires were the result of a damaged accessory power outlet wire harness which generated an electrical short. If the electrical short is intermittent, the current would not exceed the fuse's amperage, allowing the wire harness to overheat and combust.

January 30, 2020

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

As of January 30, 2020, Honda has received three warranty claims, five field reports, three reports of fires, and no reports of injuries related to this issue.

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 will inspect the third row seat accessory power outlet wire harness for damage and, if any copper wiring is exposed, replace the floor wire harness for free. If no copper wiring is exposed, the dealer will apply protective tape and re-route the wire harness 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.

573.6(c)(8)(ii)

The estimated date to start notification to dealers: February 7, 2020

The estimated date to start notifications to owners: March 16, 2020

573.6(c)(10)

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.

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: T6U