

DEFECT INFORMATION REPORT

REVIEWED BY:
 JOHN TURLEY
 APR-5-2018
John Turley

573.6(c)(1)

Name of manufacturer: Honda Manufacturing of Alabama, LLC
 Honda of America Mfg., Inc.

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>
Acura MDX	Certain 2018 model year	5J8YD3H57JL004220 - 5J8YD3H5XJL004261 1/10/2018 – 1/10/2018
		5J8YD4H52JL007824 - 5J8YD4H57JL007835 1/10/2018 – 1/10/2018
Honda Pilot	Certain 2018 model year	5FNYP5H91JB003459 - 5FNYP5H1XJB006189 1/02/2018 – 1/20/2018
		5FNYP6H94JB005163 - 5FNYP6H53JB010349 1/02/2018 – 1/18/2018
Honda Ridgeline	Certain 2018 model year	5FPYK2F59JB002433 - 5FPYK2F62JB002492 1/12/2018 – 1/18/2018
		5FPYK3F72JB013779 - 5FPYK3F75JB013940 1/13/2018 – 1/19/2018

573.6(c)(2)(iv)

Identification of affected component:

Component: 8 mm x 17.75 mm Steel Rivet
Country of Origin: USA
Manufacturer: AKKO Fastener
Contact Name: Nestor Fernandez
Address: 6855 Cornell Road
 Cincinnati, OH 45242
Telephone No.: 513-489-8300
Part No.:

	Driver Seat Frame	Ft. Pssgr Seat Frame
Acura MDX	81526-TZ5-C22	
Honda Pilot	81526-TG7-A11	81126-T6Z-A41
	81526-TG7-A41	81126-T6Z-A61
	81526-TG7-A51	
Honda Ridgeline	81526-TG7-A11	81126-T6Z-A41
	81526-TG7-A41	

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:

Only vehicles manufactured within the specified date ranges were potentially assembled with driver and front passenger powered seats using the suspect rivets.

573.6(c)(3)

Total number of potentially affected vehicles: 5,827

573.6(c)(4)

Percentage of affected vehicles that contain the defect: Unknown

573.6(c)(5)

Defect description:

Affected vehicles were potentially assembled with driver and/or front passenger powered seats that used improperly manufactured rivets to secure the seat slide rails to the forward seat feet. In the event of a crash, the rivets can break and allow the front seat(s) to separate from the vehicle floor, increasing the risk of injury to the seated occupant. Rivet breakage and front seat separation during a crash may not comply with the requirements of FMVSS 207 Seating systems and/or FMVSS 210 Seat belt assembly anchorages.

573.6(c)(6)

Chronology:

January 11, 2018

Tier 1 supplier for the front powered seats informed Honda of an incident where the rivets broke during seat slide rail assembly. Honda along with the multi-tiered suppliers launched an investigation into the manufacturing process.

February 6, 2018

The investigation revealed that the Tier 4 rivet supplier manufactured rivets that were susceptible to breakage. A combination of excessive material usage, out-of-spec machining tooling, and deficient quality controls contributed to the improper manufacturing. The Tier 4 supplier continued its investigation to determine when these various issues may have been experienced during production.

February 21, 2018

The Tier 4 supplier completed its investigation of suspect rivet production. Honda and the suppliers downstream began their own investigations to track the suspect rivets.

March 29, 2018

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

As of March 29, 2018 Honda has not received any warranty claims, field reports, or reports of injuries related to this safety defect.

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 an Acura or Honda automobile dealer. Depending on the vehicle, the dealer will either replace the driver seat frame assembly (Acura MDX) or driver and front passenger seat slide rail frames (Honda Pilot and Ridgeline) for free.

573.6(c)(8)(ii)

The estimated date to start notification to dealers: April 6, 2018

The estimated date to start notifications to owners: May 18, 2018

573.6(c)(9)

Representative copies of all notices, bulletins and other communications:

A copy of the dealer service bulletin, the final owner 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:

Acura = DOS

Honda = TOT