

Part 573 Safety Recall Report

25V-018

Manufacturer Name : Honda (American Honda Motor Co.)**Submission Date :** JAN 16, 2025**NHTSA Recall No. :** 25V-018**Manufacturer Recall No. :** KKY**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 :** 118**Estimated percentage with defect :** 100 %**Vehicle Information :****Vehicle 1 :** 2024-2024 Acura ZDX**Vehicle Type :** LIGHT VEHICLES**Body Style :** SUV**Power Train :** NR**Descriptive Information :** The recall population was determined based on manufacturing records. The production range reflects all possible vehicles that could experience the problem.**Production Dates :** MAR 22, 2024 - OCT 14, 2024**VIN Range 1 : Begin :**

NR

End : NR☐ Not sequential**Description of Defect :****Description of the Defect :** During assembly, the passenger-side front stabilizer bar bracket bolts may have been improperly fastened. If the bracket bolt(s) loosens and separates from the vehicle frame, the stabilizer bar and/or bracket can damage the high voltage cables and/or EV battery coolant lines.**FMVSS 1 :** NR**FMVSS 2 :** NR**Description of the Safety Risk :** If the high voltage cable and/or EV battery coolant lines are sufficiently damaged, over time the vehicle may shut off or become undriveable, increasing the risk of a crash.**Description of the Cause :** General Motors (GM), which manufactured the affected vehicles, informed Honda the condition was caused by an improper tightening logic configuration of the dual spindle tool that was used to tighten the front stabilizer bar bracket bolts during manufacturing.**Identification of Any Warning that can Occur :** Abnormal noise, such as a clunk or rattle, from the front passenger-side of the vehicle while the vehicle is driven.

Involved Components :

Component Name 1 : Bolt, Fr. Stabilizer Shaft Bracket

Component Description : Bolt, Fr. Stabilizer Shaft Bracket

Component Part Number : 11589273

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

December 2-5, 2024

Honda was informed of the potential issue by GM, who began to investigate.

December 17, 2024

GM continued to investigate and analyze the issue.

December 19, 2024

Honda confirmed that, under certain circumstances, the stabilizer bar could damage the high voltage cable and EV battery coolant lines if the bracket bolts loosened and fell out. GM continued to investigate the issue.

January 2, 2025

Honda received information on the extent of potential damage to the high voltage cable and EV battery coolant line from GM.

January 9, 2025

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

As of January 9, 2025, Honda has not received any warranty claims, field reports, nor any reports of injuries or crashes of Acura vehicles related to this issue from December 19, 2023, to January 9, 2025.

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 Acura dealer. The dealer will inspect and, as necessary, properly fasten the bolts and/or repair the stabilizer bar and bracket, high voltage cables, and EV battery coolant lines.
	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 :	The remedy consists of tightening the front passenger-side stabilizer bar bracket upper and lower bolts with the proper tightening logic. The components remain the same.
Identify How/When Recall Condition was Corrected in Production :	Honda was informed by GM the dual spindle tool was reconfigured with the proper tightening logic on October 23, 2024.

Recall Schedule :

Description of Recall Schedule :	Dealer notification is scheduled to begin and end on or about 1/17/2025. Owner notification is scheduled to begin and end on or about 2/24/2025.
Planned Dealer Notification Date :	JAN 17, 2025 - JAN 17, 2025
Planned Owner Notification Date :	FEB 24, 2025 - FEB 24, 2025

* NR - Not Reported