

Part 573 Safety Recall Report

24V-950

Manufacturer Name : Honda (American Honda Motor Co.)**Submission Date :** DEC 19, 2024**NHTSA Recall No. :** 24V-950**Manufacturer Recall No. :** JKX**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 : 167

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2021-2023 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 : DEC 08, 2020 - NOV 10, 2023

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

Description of the Defect : The fuel filler neck and fuel tank junction may have an incomplete weld that can separate, potentially resulting in a fuel leak while the vehicle is driven or parked.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If a fuel leak occurs in the presence of an ignition source, the risk of a fire is increased.

Description of the Cause : During production of the fuel tank assembly, the fuel filler neck was improperly loaded into the gripper fixture, creating a tilted position and uneven contact between the fuel tank and fuel filler neck during the weld procedure. In addition, the fuel filler neck melt depth was incorrectly set for the weld equipment, resulting in a shallow melt weld depth between the components.

Identification of Any Warning that can Occur : Fuel odor from inside and/or outside of the vehicle.

Involved Components :

Component Name 1 : Tank Set, Fuel

Component Description : Tank Set, Fuel

Component Part Number : 17044-TGV-A03

Supplier Identification :

Component Manufacturer

Name : TI Fluid Systems

Address : 2020 TAYLOR ROAD
AUBURN HILLS Michigan 48236

Country : United States

Chronology :

November 14, 2023

Honda received the first warranty claim of the issue and began to investigate.

January 9, 2024

Honda received the returned part from the warranty claim in November 2023 and subsequently provided it to the supplier to investigate.

April 1, 2024

Honda continued to investigate and analyze the issue.

November 20, 2024

Honda continued to analyze the issue and determine the potentially affected vehicle population.

December 12, 2024

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

As of December 12, 2024, Honda has had 2 warranty claims, and no reports of injuries, fires or deaths related to this issue from August 11, 2020, through December 12, 2024.

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 replace the fuel tank assembly and related parts.

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 components have proper heat welds at the fuel filler neck and fuel tank junction.

Identify How/When Recall Condition was Corrected in Production : Honda was informed by the supplier that the melt depth was revised on March 22, 2024, and that improvements to the gripper fixture were implemented on March 29, 2024.

Recall Schedule :

Description of Recall Schedule : Dealer notification is scheduled to begin and end on or about 12/20/2024. Owner notification is scheduled to begin and end on or about 2/10/2025.

Planned Dealer Notification Date : DEC 20, 2024 - DEC 20, 2024

Planned Owner Notification Date : FEB 10, 2025 - FEB 10, 2025

* NR - Not Reported