

# Part 573 Safety Recall Report

## 22V-898

**Manufacturer Name :** Hino Motors Sales U.S.A., Inc.

**Submission Date :** JAN 09, 2023

**NHTSA Recall No. :** 22V-898

**Manufacturer Recall No. :** AASJO



### Manufacturer Information :

**Manufacturer Name :** Hino Motors Sales U.S.A., Inc.

**Address :** 45501 Twelve Mile Road  
Novi MI 48377

**Company phone :** 248-699-9300

### Population :

**Number of potentially involved :** 970

**Estimated percentage with defect :** 2 %

### Vehicle Information :

**Vehicle 1 :** 2022-2023 Hino NE7A, NJ7A, NJ7B, NV7A

**Vehicle Type :** BUSES, MEDIUM & HEAVY VEHICLES

**Body Style :** ALL

**Power Train :** DIESEL

**Descriptive Information :** The recall population was determined by reviewing Hino production and sales records for vehicle models equipped with 50-gallon fuel tanks. The recall population consists of the models produced between October 21, 2021 (start of production for vehicle model year) and October 12, 2022.

Vehicles not included in this recall were either inspected and repaired prior to shipment, manufactured after countermeasures on the vehicle production line were implemented on October 13, 2022, or equipped with a different fuel tank.

**Production Dates :** OCT 21, 2021 - OCT 12, 2022

**VIN Range 1 : Begin :**

NR

**End :** NR

☐ Not sequential

### Description of Defect :

**Description of the Defect :** The fuel pickup tube installed into certain 50-gallon fuel tanks may bottom out, restricting the uptake of fuel to the engine.

**FMVSS 1 :** NR

**FMVSS 2 :** NR

**Description of the Safety Risk :** Reduced clearance may restrict fuel flow, potentially causing low engine power. In the worst-case scenario, a vehicle with a complete fuel flow blockage because the pickup tube has fully bottomed out against the tank floor may result in an engine stall or a loss of motive power, increasing the risk of a crash.

**Description of the Cause :** Potential deformation of the fuel tank during installation of the fuel tank on the

Identification of Any Warning that can Occur :

vehicle may reduce clearance between the tip of the pickup tube and bottom of the 50-gallon fuel tank.  
When fuel pressure falls below a certain threshold level, MIL illumination will occur, and a low fuel pressure DTC will be triggered. The vehicle operator may also notice low engine power during driving operations.

Involved Components :

Component Name 1 : TANK ASSY, FUEL W/CAP

Component Description : 50-gallon fuel tank assembly

Component Part Number : S7740-EW121

Supplier Identification :

Component Manufacturer

Name : Tankcraft Corporation

Address : N2900 Foundry Rd.  
Darien Wisconsin 53114

Country : United States

Chronology :

Please see attached chronology document.

**Description of Remedy :**

Description of Remedy Program : For all subject vehicles, dealers will measure the fuel pickup tube and based on the result, either cut the tip or replace the pickup tube to ensure correct clearance with the bottom of the fuel tank. Customers who have received the "Customer Notification Letter for Recall (AASJO)", who may have paid for repairs due to this defect may apply for reimbursement for those repair costs. All pre-notification reimbursement requests for repairs which were performed until a date 10 days after the final customer notification was made will be considered by Hino for reimbursement. Hino will also reimburse for all Parts, Labor, and miscellaneous costs directly related to the remedy of this defect. Requests for reimbursement, including paid receipts, should be directed to warranty@hino.com.

How Remedy Component Differs from Recalled Component : The remedy component has a paint mark to display that the correct clearance has been confirmed.

Identify How/When Recall Condition was Corrected in Production : On October 13, 2022, Hino started inspecting the fuel pickup tube clearance after fuel tank installation, during the vehicle production process at the WV plant, and if the clearance is too small, technicians adjust the fuel pickup tube to be within design tolerance from the bottom of the fuel tank.

**Recall Schedule :**

Description of Recall Schedule : All customer notification letters will be mailed on or before February 3, 2023.

Planned Dealer Notification Date : DEC 07, 2022 - DEC 07, 2022

Planned Owner Notification Date : FEB 03, 2023 - FEB 03, 2023

\* NR - Not Reported