

# Part 573 Safety Recall Report

## 20V-244

**Manufacturer Name :** Hino Motors Sales U.S.A., Inc.**Submission Date :** JUL 02, 2020**NHTSA Recall No. :** 20V-244**Manufacturer Recall No. :** AAHT0**Manufacturer Information :****Population :**

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

Number of potentially involved : 12,470

Address : 45501 Twelve Mile Road

Estimated percentage with defect : 20 %

Novi MI 48377

Company phone : 248-699-9300

**Vehicle Information :**

Vehicle 1 : 2019-2021 HINO NV8J, NJ8J, NE8J, NJ8A, NV8A, NE8A, NE8G, NJ8C, NE8C, NV8G

Vehicle Type : BUSES, MEDIUM &amp; HEAVY VEHICLES

Body Style : ALL

Power Train : DIESEL

**Descriptive Information :** Beginning with 2020MY vehicle production the extension bracket on the negative battery terminal was eliminated. Currently, production is suspended. When production resumes, the extension bracket on the negative battery terminal will be installed on all vehicles. The recall population includes all vehicles manufactured without an extension bracket on the negative battery terminal. During our investigation, we determined that on vehicles that were assembled at end of 2019MY production, certain vehicles were shipped without the extension bracket due to a manufacturing error at the assembly plant thereby producing a small quantity of 2019MY trucks which are also affected.

-How the recalled products differ from products that were not included in the recall: The target vehicles may lack the extra length of ground cable due to the lack of an extension bracket on the negative battery terminal; while the non-targeted vehicles have the aforementioned bracket installed and therefore have no problem with respect to this issue.

Production Dates : DEC 14, 2018 - MAR 20, 2020

VIN Range 1 : Begin : 5PVNE8JV7K4S57460 End : 5PVNJ8AV2M5T51299 ☒ Not sequential**Description of Defect :**

**Description of the Defect :** The length of the ground cable that connects the negative battery terminal to the frame may be insufficient and may break due to fatigue caused by bending stress generated on the cable terminal.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Due to inability of the engine to re-start if the ground cable breaks, a vehicle cannot be evacuated to a safe area. This could result in increased risk of an accident or collision.

Description of the Cause : During the 2020MY vehicle development, the adverse effects that may result from elimination of the extension bracket had not been considered.

Identification of Any Warning  
that can Occur : NR

### Involved Components :

Component Name 1 : Extension bracket

Component Description : Battery negative terminal extender

Component Part Number : SZ98055014

Component Name 2 : Battery ground cable

Component Description : Ground cable between battery negative terminal and frame.

Component Part Number : 82124EW140

### Supplier Identification :

#### Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

### Chronology :

Please see attachment: 20V244 Chronology of Defect

## Description of Remedy :

Description of Remedy Program :	Dealers will add an extension bracket to the negative battery terminal on all target vehicles. Further, dealers will inspect the ground cable terminal for damage, and if damage is found, the cable will be replaced. Due to the time required for parts preparation, an Interim Notice will be sent by Mid-June 2020. Customers who have received the "Customer Notification Letter for Recall AAHT0", 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 or will be performed until a date 10 days after the final customer notification is made will be considered by Hino for reimbursement. Hino will also reimburse all Parts, Labor, and miscellaneous costs directly related to the remedy of this defect. Requests for reimbursement, including paid receipts, should be directed to Hino Motors Sales U.S.A., Inc. 45501 W12 Mile Road. Novi, MI 48377
How Remedy Component Differs from Recalled Component :	Target vehicles were manufactured without the cable extension, extension installation is the remedy.
Identify How/When Recall Condition was Corrected in Production :	Currently, production is suspended, when production is resumed, the extension bracket on the negative battery terminal will be installed on all subject vehicles.

## Recall Schedule :

Description of Recall Schedule :	NR
Planned Dealer Notification Date :	MAY 05, 2020 - MAY 05, 2020
Planned Owner Notification Date :	JUN 26, 2020 - JUL 06, 2020

\* NR - Not Reported