

# Part 573 Safety Recall Report

# 19V-044

**Manufacturer Name :** Hino Motors Sales U.S.A., Inc.**Submission Date :** JAN 18, 2019**NHTSA Recall No. :** 19V-044**Manufacturer Recall No. :** AACLO**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 : 7,231

Estimated percentage with defect : 100 %

**Vehicle Information :**

Vehicle 1 : 2007-2019 HINO NJ8J (258ALP)

Vehicle Type : BUSES, MEDIUM &amp; HEAVY VEHICLES

Body Style : ALL

Power Train : DIESEL

**Descriptive Information :** Production records for the model code involved. The subject vehicles of recall do not have dust shields for the front brake assemblies.

Production Dates : OCT 26, 2006 - DEC 20, 2018

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

**Description of the Defect :** Due to the absence of dust shields on the front brake assemblies and differences in air flow around the right and left brake assemblies, in very wet conditions, the recalled vehicle population may exhibit a brake pull to the left during hard braking events. Investigation shows that the right brake assembly is becoming saturated with water while the left brake assembly stays dry during such conditions.

FMVSS 1 : NR

FMVSS 2 : NR

**Description of the Safety Risk :** The brake pull to the left during hard braking events during very wet conditions may result in unexpected vehicle travel to the left in such situations. This could result in increased risk of an accident or collision.

**Description of the Cause :** The cause appears to be uneven water saturation of the front brake assemblies during very wet conditions making the right brake assembly less effective initially than the left brake assembly during hard braking events.

**Identification of Any Warning that can Occur :** During normal braking events in very wet conditions, the brake pull may be exhibited to a lesser degree and this can warn the driver of the condition permitting correction. Also, very wet conditions can naturally produce

unexpected vehicle behavior during normal driving and braking events. The existence of very wet conditions may also serve as a warning of this brake pull condition.

## Supplier Identification :

### Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

## Chronology :

See the attached document - "Chronology"

## Description of Remedy :

**Description of Remedy Program :** A newly designed brake drum which accommodates dust shields for brake assemblies will be installed on all the subject vehicles. Customers who have received the "Customer Notification Letter for Recall (#AACLO)", 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 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 45501 Twelve Mile Road, Novi, MI 48377

**How Remedy Component Differs from Recalled Component :** Redesigned brake drum part number 85123862002 will replace current part number 85123465002. Dust shield kit part number KIT-12011 will be added to the vehicles.

**Identify How/When Recall Condition was Corrected in Production :** Dust shields for front brake assemblies will be equipped from start of January, 2019 (2020 MY) production vehicles. All production vehicles starting since January 2019 are being held until replacement components are obtained from supplier. Production with new parts is planned by end of January 2019 (TBD).

## Recall Schedule :

Description of Recall Schedule : The recall will be launched after sufficient parts are prepared to support the recall activity. The recall launch will be by TBD.

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : NR - NR

\* NR - Not Reported