

Safety Defect and Noncompliance Report Guide for Vehicles
PART 573 Defect and Noncompliance Report¹

On November 14, 2008, Hino Motors Sales U.S.A., Inc. decided that (a defect which relates to motor vehicle safety) (a noncompliance with Federal Motor Vehicle Safety Standard No. _____) exist in the motor vehicles listed below, and is furnishing notification to the National Highway Traffic Safety Administration in accordance with 49 CFR Part 573 Defect and Noncompliance Reports.

Date this report was prepared: November 17, 2008

Furnish the manufacturer's identification code for this recall (if applicable): A6160

1. Identify the full corporate name of the fabricating manufacturer of the vehicle being recalled. If the recalled vehicle is imported, provide the name and mailing address of the designated agent as prescribed by 49 U.S.C. §30164.

Hino Motors Sales U.S.A., Inc.

41180 Bridge Street, Novi, MI 48375

¹Each manufacturer must furnish a report, to the Associate Administrator for Safety Assurance, for each defect or noncompliance condition which relates to motor vehicle safety.

This guide was developed from 49 CFR Part 573, "Defect and Noncompliance Reports" and also outlines information currently requested. Any questions, please consult the complete Part 573 or contact Mr. Jon White at (202) 366-5227 or by FAX at (202) 366-7882.

Identify the corporate official, by name and title, whom the agency should contact with respect to this recall.

George M. Daniels

Vice President, Service Operations

Telephone Number: 248-699-9330 **Fax No.:** 248-615-0105

Name and Title of Person who prepared this report.

Jessica Chaplin

Supervisor, Warranty Administration

Signed:

I. Identify the Vehicle Models Involved in the Recall

2. Identify the Vehicles Involved in the Recall, for each make and model or applicable vehicle line (provide illustrations or photographs as necessary to describe the vehicle), provide:

Make(s): Hino **Model Years Involved:** 2008 **Model(s):** ND8J, NE8J, NJ8J, NV8J

Production Dates: Beginning: November 8, 2006 **Ending:** February 20, 2008

VIN Range: Beginning: TBD **Ending:** TBD

Vehicle Type: Class 6 and 7, Hino conventional cab medium duty truck **Bodystyle:** N/A

Descriptive information which characterizes/distinguishes the recalled vehicles from those model vehicles not included in the recall:

Hino conventional cab vehicles equipped with J08E-TV engine with serial numbers between 10105 and 13228 or equipped with J08E-TW engines with serial numbers between 10106 and 11286.

Make(s): _____ **Model Years Involved:** _____ **Model(s):** _____

Production Dates: Beginning: _____ **Ending:** _____

VIN Range: Beginning: _____ **Ending:** _____

Vehicle Type: _____ **Bodystyle:** _____

Descriptive information which characterizes/distinguishes the recalled vehicles from those model vehicles not included in the recall:

Identify the approximate percentage of the production of all the recalled models manufactured by your company between the inclusive dates of manufacture provided above, that the recalled model population represents. For example, if the recall involved Widgets equipped with certain items of equipment from January 1, 1996 through April 1, 1997, then what was the percentage of the recalled Widgets of all Widgets manufactured during that time period.

II. Identify the Recall Population

3. Furnish the total number of vehicles recalled potentially containing the defect or noncompliance.

<u>Model</u>	<u>Year</u>	<u>Number of Vehicles Potentially Involved</u>
<u>ND8J</u>	<u>2008</u>	<u>432</u>
<u>NE8J</u>	<u>2008</u>	<u>945</u>
<u>NJ8J</u>	<u>2008</u>	<u>1496</u>
<u>NV8J</u>	<u>2008</u>	<u>963</u>

Total Number Potentially Affected by the Recall: 3,836

4. Furnish the approximate percentage of the total number of vehicles estimated to actually contain the defect or noncompliance: Unknown

Identify and describe how the recall population was determined--in particular how the recalled models were selected and the basis for the beginning and final dates of manufacture of the recalled vehicles:

Production records for suspect coupler usage by engine serial number were linked to vehicle identification numbers and production dates to determine the recall population beginning and ending dates.

III. Describe the Defect or Noncompliance

5. Describe the defect or noncompliance. The description should address the nature and physical location of the defect or noncompliance. Illustrations should be provided as appropriate.

Due to a process involving an improper shape of the supply pump coupler between the supply pump and the air compressor.

Describe the cause(s) of the defect or noncompliance condition.

The incorrect shaping of the supply pump coupler.

Describe the consequence(s) of the defect or noncompliance condition.

There is a possibility that the coupling may crack, that the gear train and valves of the engine could break and that the engine will stop running. This would disable the power steering system, stop the supply of air to the air tank and may result in insufficient braking power.

Identify any warning which can (a) precede or (b) occur.

There is a possibility that the coupling may crack, that the gear train and valves of the engine could break and that the engine will stop running. This would disable the power steering system, stop the supply of air to the air tank and may result in insufficient braking power.

If the defect or noncompliance is in a component or assembly purchased from a supplier, identify the supplier by corporate name and address.

Hino Motors Ltd, 1-1, Hinodai 3-Chome, Hino-shi, Tokyo, 191-860 Japan

Identify the name and title of the chief executive officer or knowledgeable representative of the supplier:

Shuji Hatori
Deputy General Manager, Technical Service Division

IV. Provide the Chronology in Determining the Defect/Noncompliance

If the recall is for a defect, complete item 6, otherwise item 7.

The chronology of principle events will be supplied at a later date.

V. Identify the Remedy

- 6. Furnish a description of the manufacturer's remedy for the defect or noncompliance. Clearly describe the differences between the recall condition and the remedy.**

See attached Recall Bulletin for remedy procedures. Will be submitted at a later date.

Clearly describe the distinguishing characteristics of the remedy component/assembly versus the recalled component/assembly.

Recalled component: Rough uncontrolled shear line surfaces of the stamped part.

Remedy component: Smooth and dressed shear line surfaces of the stamped part.

Identify and describe how and when the recall condition was corrected in production. If the production remedy was identical to the recall remedy in the field, so state. If the product was discontinued, so state. The date of the production change for vehicles equipped with the J08E-TW engine was November 6, 2007 and February 20, 2008 for vehicles equipped with J08E-TV. The production and recall remedy are identical. The original design was discontinued.

VI. Identify the Recall Schedule

Furnish a schedule or agenda (with specific dates) for notification to other manufacturers, dealers/retailers, and purchasers. Please, identify any foreseeable problems with implementing the recall.

Dealer notification release is targeted for December 1, 2008 and customer notification release is targeted for December 15, 2008. These target dates are subject to change based on parts availability.

VII. Furnish Recall Communications

9. Furnish a final copy of all notices, bulletins, and other communications that relate directly to the defect or noncompliance and which are sent to more than one manufacturer, distributor, or purchaser. This includes all communications (including both original and follow-up) concerning this recall from the time your company determines the defect or noncompliance condition on, not just the initial notification. *A DRAFT copy of the notification documents should be submitted to this office by Fax (202-366-7882) for review prior to mailing.*

Note that these documents are to be submitted separately from those provided in accordance with Part 573.8 requirements.