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OFFICE OF DEFECTS
INVESTIGATION

06V-436
(6 pages)

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

On September 15 , 2006, 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: October 9, 2006

Furnish the manufacturer's identification code for this recall (if applicable): M0060

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.

2555 Telegraph Rd., Bloomfield Hills, MI 48304

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

George M. Daniels

Senior National Manager, Service Operations

Telephone Number: 248-648-6430 **Fax No.:** 248-615-0105

Name and Title of Person who prepared this report.

Eric Lannon

Warranty Manager

Signed:

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.

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:** 2006 **Model(s):** NA6J, NB6J, NC6J

Production Dates: Beginning: 07/25/05 **Ending:** 02/08/06

VIN Range: Beginning: 5PVNA6JF062S50022 **Ending:** 5PVNC6JMX62S50070

Vehicle Type: Parking Brake Cable, A/T Shifter Cable **Bodystyle:** N/A

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

Parking Brake Cable and A/T Shifter Cable may have been routed incorrectly. A/T Shifter Cable should be located in the top position while the Parking Brake Cable should be in the lower position .

Neither cable should be touching the other.

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:

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.

Model	Year	Number of Vehicles Potentially Involved
NA6J	2006	76
NB6J	2006	57
NC6J	2006	131

Total Number Potentially Affected by the Recall: 264

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:

Quality audit conducted on vehicle found incorrect routing of Parking Brake Cable and A/T Shifter Cable. Factory training program has been improved and routing references are incorporated into Standard Working Procedures .

The first units went through production on July 25th, 2005. Production ceased on February 8th, 2006 once investigation yielded incorrect findings.

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.

During the Vehicle assembly process the Parking Brake Cable and the A/T Shifter Cable may have been routed incorrectly. This mis-assembly could cause chaffing of the Parking Brake Cable and eventual failure of the cable.

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

The Parking Brake Cable was interfering with a bracket.

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

The mis-assembly could cause rubbing or chaffing of the Parking Brake Cable. The chaffing can result in the failure of the Parking Brake Cable and result in possible accident.

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

The Parking Brake Cable can show visual signs of chaffing.

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

Not applicable

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

Not applicable

IV. Provide the Chronology in Determining the Defect/Noncompliance

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

February 7: Quality Audit by Hino Motors, Ltd. Japan (HML) **Inspector found incorrect routing of parking brake cable and A/T shifter cable.**

February 8: Workers Trained **Train workers on correct routing of cables in the factory.**

February 9 – February 13: **Cable routing inspection and correction conducted at HMS / HMC marshalling yards in the USA and Canada.**

September 14, 2006: **Hino Motors Manufacturing U.S.A, Inc. (HMM) conducted a Customer Care Clinic and learned that the parking cable was interfering with a bracket.**

September 29, 2006: **HMM investigation of Field Reports, Customer Complaints, Warrant claims revealed “0” reports, complaint or claims related to this issue.**

7. With respect to a noncompliance, identify and provide the test results or other data (in chronological order and including dates) on which the noncompliance was determined.

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.

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

Recalled component: No Difference

Remedy component: No Difference

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.

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.

Insert appropriate text

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.