

# Chapter 2

## GOVERNMENT REGULATIONS

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1. SAFETY STANDARDS
2. VEHICLE NOISE REGULATIONS INFORMATION
3. EMISSION CONTROL REGULATIONS

Canadian Government has established the various motor vehicle regulations regarding Safety, Noise, Exhaust emissions and GHG under the provisions of the related Acts of Congress. These regulations and Acts impose important legal responsibilities on manufacturers, dealers, body builders and other engaged in the manufacturing and marketing of motor vehicles and motor vehicle equipment.

All incomplete vehicles manufactured by HML or HMM (USA) or HMC for sale in Canada are conformed to comply with the applicable regulations. Alterations or the additions to the incomplete vehicle will affect the vehicle specifications and performance. Therefore, it is the responsibility of the intermediate and/or final stage manufacturer to ascertain that the final completed vehicle complies with all applicable regulations after the alterations or the additions are completed.

The following information is intended to assist you of understanding the applicable standards as for guide only.

Detailed information of the act or the regulation should be obtained from your legal counsel or from the government.

New regulations and the amendments issued by Canadian Governments will be published on the Canada Gazette from time to time. You may obtain the Canada Gazette through Canada Communication Group-Publishing, Ottawa, Canada KIT OS9.

## 1. SAFETY STANDARDS

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Motor Vehicle Safety Act and the standards and regulations issued by Transport Canada impose responsibilities on manufacturers, dealers, body builders and others.

The following information identifies the requirements concerning certification of compliance to Canadian Motor Vehicle Safety Regulations of vehicles manufactured in two or more stages.

### Compliance Statement

All incomplete vehicle manufactured by HML or HMM (USA) or HMC are complying with all applicable standards at the time of its manufacture, and the number of each standard is mentioned in Compliance Statement which is put in the cab of each vehicle in accordance with the provisions of Motor Vehicle Safety Regulations.

Therefore it is the responsibility of subsequent manufacturers to ascertain the compliance of the vehicle after installation, modification or alteration.

## Information Label

All incomplete vehicles manufactured by HML or HMM (USA) or HMC for sale in Canada are furnished with under the provision of section 6 of Motor Vehicle Safety Regulations. This label contains the statements which specify the CMVSS to which the incomplete vehicle conforms in effect on the date of manufacture.

The party installing a body or equipment to complete the vehicle for delivery will be responsible to see that the completed vehicle meets all applicable CMVSS. For certification of compliance, the completed vehicle should affix a final certification label securely and permanently to the vehicle.


### Detail of Information Label

- Manufactured by HMM (USA)

Hino Motors Manufacturing U.S.A., Inc.	
The vehicle is an incomplete vehicle.	
Le vehicule est un vehicule incomplet.	
V I N	
DATE OF MANUFACTURE	P. S. CODE
GVWR/PNBV	
GAWR/PNBE	Fr
	Rr

- Manufactured by HMC

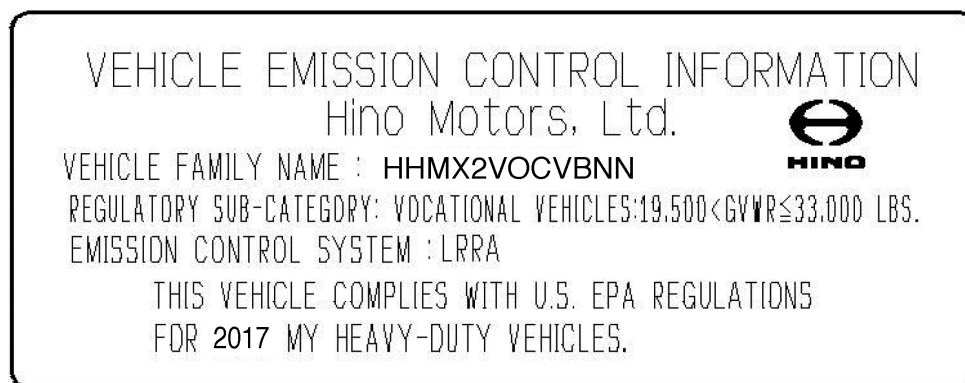
Hino Motors Canada, Ltd.	
The vehicle is an incomplete vehicle.	
Le vehicule est un vehicule incomplet.	
V I N	
DATE OF MANUFACTURE	P. S. CODE
GVWR/PNBV	
GAWR/PNBE	Fr
	Rr



## GHG Label

All incomplete vehicles manufactured by HML or HMM (USA) or HMC for sale in Canada are provided with GHG Label and Compliance Statement under the provision of the Canadian Motor Vehicle Safety Regulations.

Detail of GHG Label



Be sure to observe the following instructions when installing body or equipment.

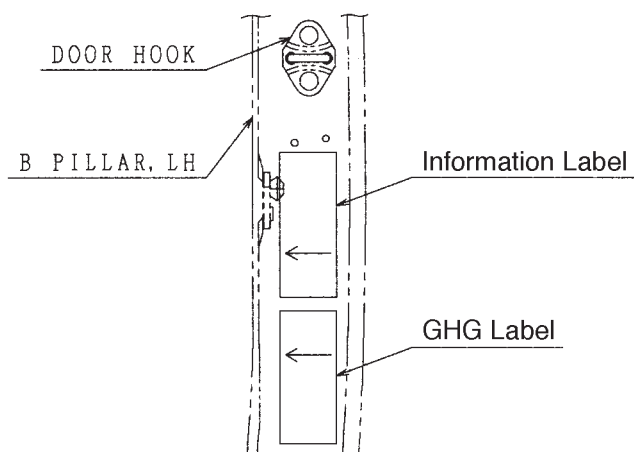
- Do not remove the caution label.
- Mask the caution label completely when painting.
- Do not use thinner or solvent when wiping off the caution label.
- If the caution label becomes dirty or scratched, replace with a new caution label.

Please contact HMC or Hino authorized dealer if a new caution label is required.

## The location of the Labels

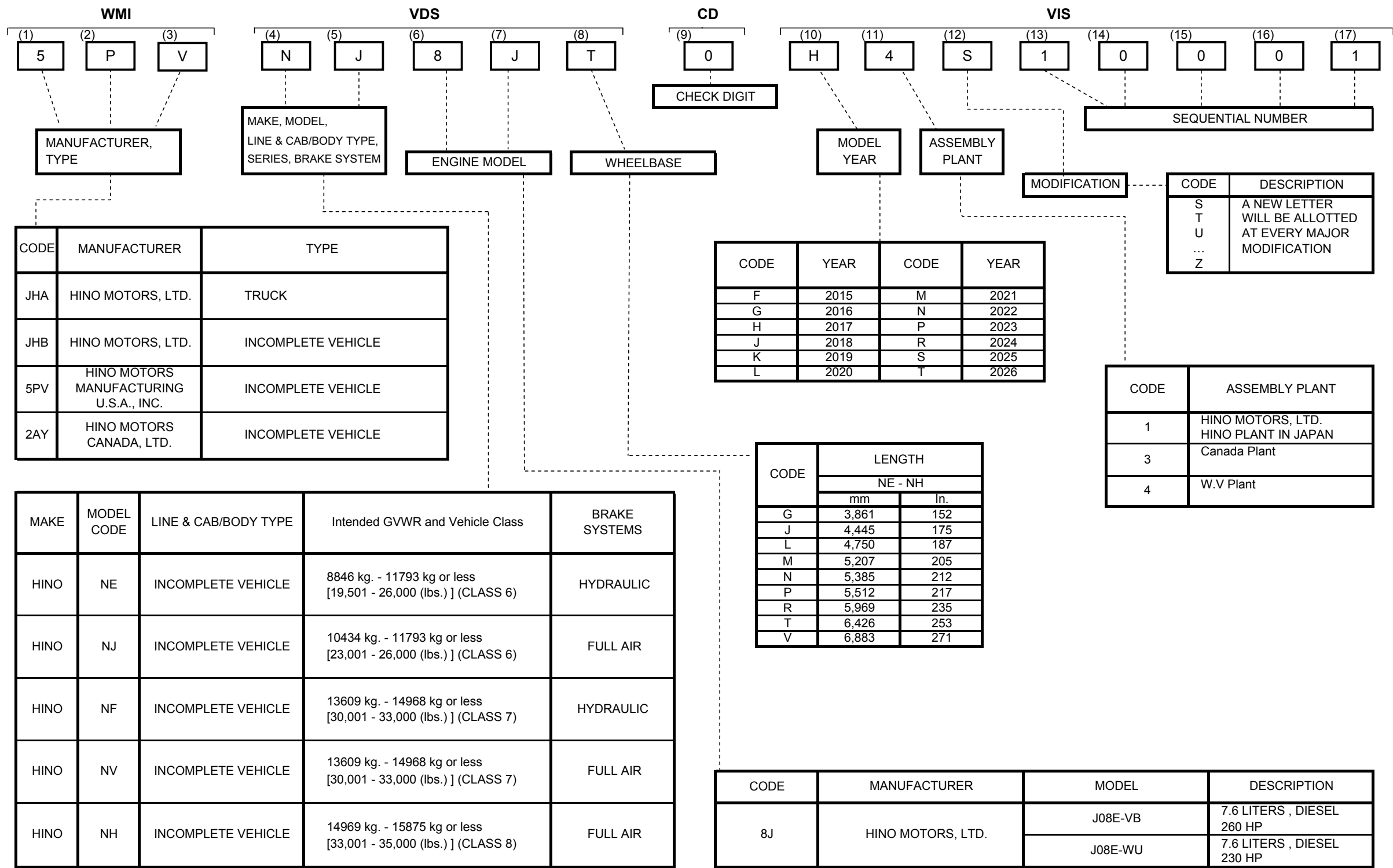
The Information Label and GHG Label are located on the position indicated in the following figures.

The Compliance Statement is enclosed in the overhead console box at the side of the driver's seat.



**LEFT-SIDE B PILLAR OF THE CAB**

HINO VEHICLE IDENTIFICATION NUMBER (VIN) STRUCTURE



## 2. VEHICLE NOISE REGULATIONS INFORMATION

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### Exterior Noise Regulations Applicable to Sale of New Vehicle

Transport Canada has established Noise Emission Standards applicable to the Medium-duty and Heavy-duty trucks {in excess of 4,536kg (10,000lb) GVWR} under the provisions of Motor Vehicle Safety Standard 1106.

The standards provide that vehicles manufactured, when tested pursuant to Part 205 of Title 40, Code of Federal Regulation (USA), must conform to 80 dB(A) level, and when tested with UN/ECE. No. 51, must conform to 81 dB(A) (<75kW), 83 dB(A) (≥75kW, <150kW), and 84 dB(A) (≥150kW).

All incomplete vehicles manufactured by HML or HMM (USA) or HMC for sale in Canada are designed to comply with the Heavy-duty truck Noise Emission Standards. Information for these noise emission standards appears in the Hino Owner's Manual supplied with each Hino vehicle.

In planning vehicle modifications, the Tampering List which is mentioned in the Hino Owner's Manual should be consulted to identify those parts or systems the alteration or removal of which are most likely to affect the truck's compliance with the Noise Emission Standards. In addition, prospective modifiers should consider whether other contemplated modifications, not mentioned in the Tampering List, may increase the Noise Emissions of truck to an impermissibly high level. The Canadian regulations require regulated trucks completed by a subsequent stage manufacturer to conform to those standards. Motor Vehicle Safety Act as amended provides civil penalties for distribution in commerce by a manufacturer of noncomplying trucks, and criminal penalties where such distribution is willful or knowing.

Questions concerning compliance with noise regulations should be consulted with your legal counsel.

### Interior Noise Regulations Applicable to Vehicles

Interior Noise Standard is also specified in Motor Vehicle Safety Standard 1106. It is applicable to every truck and bus with a GVWR of more than 4,536kg (10,000lb). This standard requires that the interior sound level at the driver's seating position of any such vehicle not exceed 90 dB(A) when measured in accordance with the test procedure described in the regulation.

Vehicles to which alterations or additions are made which may increase interior noise levels must be ascertained to comply with the interior noise regulation after the modifications have been completed.

### 3. EMISSION CONTROL REGULATIONS

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All diesel engines installed in Hino incomplete vehicle comply with the applicable Canadian exhaust emissions requirements for Heavy Duty Engines (engines in vehicles exceeding 3,855 kg (8,500 lb) GVWR).

The intermediate and/or final stage manufacturer must assure that none of the engine emission related parts is either deleted or rendered inoperative.

A copy of the appropriate Hino Owner's Manual and Service & Warranty Information must be installed each vehicle prior to sale to the ultimate purchaser in order to provide emission systems warranty and maintenance schedules.