

Hino GT 817 Bus 4 x 4

OWNER'S BOOK



Life's an Adventure

Hino GT 817 Bus 4x4
VIN # JHHUET0HX0K001636



Dear Valued Customer,

On the behalf of everyone at ORH Truck Solutions Pty Ltd, we thank you for choosing us! We appreciate your business and the opportunity to serve you.

Now that you've taken delivery, we want to help ensure you get the most out of your new equipment. ORH Truck Solutions/ORH Truck Sales provides immediate spare parts availability, In House Servicing and Experienced Field Service Mechanic's. We can guarantee satisfaction.

If you ever have a problem or question regarding your equipment, please do not hesitate to contact our friendly team on (08) 9250 2250. We're all here to help.
Thank you once again for choosing ORH Truck Solutions Pty Ltd.

Yours sincerely,

Signed:

Signed:

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For further information / Instructions regarding your vehicle please refer to the Hino truck manufacturer’s operating manual

Section 1 - Important Items

1A - Name Plate Introduction

1A.1 - Vehicle Name Plate:

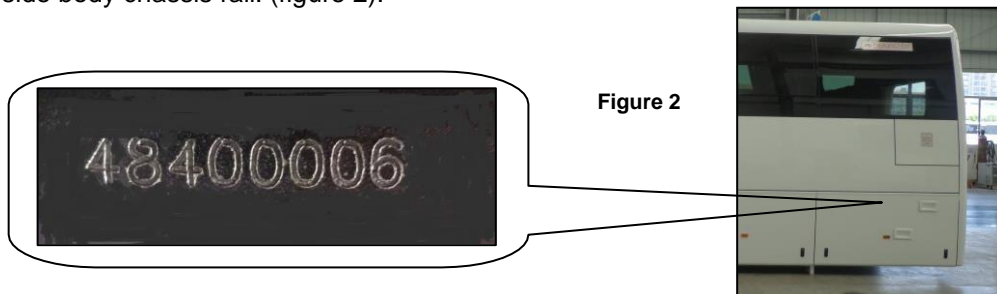
The vehicle name plate and the IS mounted on the left of the front passenger door (figure 1), the name plate includes: Body Model, Production Number, the date of manufacture, the manufacturer and the factory fitted tow bar capacity.

Figure 1



1A.2 - Vehicle Number (From May 2014):

The Body Production Number is located on the off-side surface of the **body** chassis-structure, towards the front of the offside body chassis rail. (figure 2).



1B - Product Warranty:

Please ensure all users STRICTLY follow the Operating Instructions of the vehicle so that it is used and maintained correctly.. Other Supplier Warranties such as air conditioning will be covered directly by the Supplier's Warranty and can be taken to a Supplier's outlet for rectification.

Please ensure any warranty repairs required are communicated with your selling Dealer. Should a warranty repair not be able to be carried out at an official R.A.V. Dealership, please ensure an official order number is obtained for the repairs from your selling Dealership, prior to them being carried out at another service center?

1C - Technical Documents

Please use this Owner's Book together with the supplied manuals listed below:
A/C Operators Manual; Audio Operators Manual (optional), TV, Surveillance System

Section 2 - Main Technical Specifications

2A - Main Technical Specifications of the Vehicle (All figures quoted are approximate)

2A1 - Body Dimensions (mm):

| | |
|--------------------------|--------------------|
| CRZ1 - Overall L x W x H | 9100* 2425 * 3180 |
| CRZ1 – Wheelbase | 4650 |
| CRZ2 - Overall L x W x H | 9800 * 2425 * 3180 |
| CRZ2 – Wheelbase | 5350 |

2A2 - Body Structure

2A2.1 - Structure type: The body has been specifically designed for off-road use, with a tubular galvanized steel 'U' hoop body frame, which complies with the ADR 59 rollover requirements.

2A2.2 - Structure of the Vehicle Body:

The structure of the vehicle body is fully welded and made with Australian Standard high tensile galvanized steel tube. The main components of the framework have been treated after welding to ensure their antirust properties.

2A2.3 - Interior finish:

The interior of the vehicle has a light airy feel with a light grey vinyl for easy clean and durable finish for off-road applications. The sides have light grey panels for easy clean and durable finish. The floor is covered with a heavy duty vinyl.

2A2.4 - Vehicle doors:

Easy access aluminum frames and panels

2B - Electric equipment:

Circuit system: Single wire system, Negative earth

Circuit voltage: 24V

2B.1 - Air conditioning – Kingtec / Tracs

2B.2 - Front TV (optional) – 19” LCD Monitor

2B.3 - Surveillance System


2B.5 – Audio System (Optional dependent upon customer requirement)


Section 3- Operation Guide


3 - Driver's Controls (figure 3):





3A - Switches, indicator functions:

3A.1.  **Emergency hammer (emergency exit) indicator light;**
 The light will illuminate RED and a buzzer will sound if the hammer is removed from its holder.

3A.2.  **Front TV switch**
 Press down the lower end to switch the TV on; press down the upper end to switch the TV off.

3A.3.  **Revolving light LED switch:**
 Press down the lower end to switch the revolving light on; press down the upper end to switch the revolving light off.

3A.4.  **Luggage bin light switch:**
 Press down lower end to connect the power and switch lamps on, press down upper end to turn off the power.

3A.5.  **Interior saloon light switch:**
 Press down the lower end to turn the lamps on; press down the upper end to switch the lamps off. The switch is 2 stage with high or low.

Section 3- Operation Guide (continued)

Switches, indicator functions (continued):

3A.6. Driver's reading light



Press down the lower end to switch the light on; press down the upper end to switch the light off.

3A.7. Passenger door switch:



Press down the lower end to open the door; press down the upper end to close the door.

3A.8 - Kingtec A/C control panel (A/C optional) (figure 4):

- 1) LCD display
- 2) Functional mode display
- 3) Pressure warning display
- 4) Fresh air key
- 5) Power key
- 6) Press set key to amend AC parameters
- 7) Decrease key
- 8) Increase key
- 9) Air flow speed
- 10) Mode key

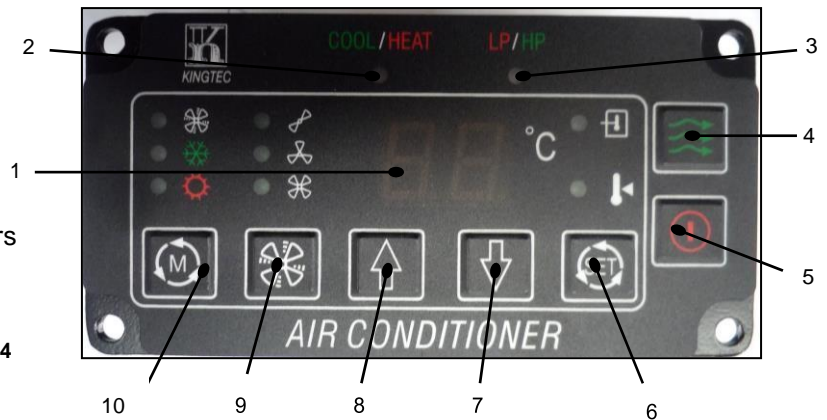


Figure 4

Note: Please refer to the appropriate A/C operator's manual for more detailed information

3A.9 – Monitor (Surveillance system) (figure 5):

This is situated in the Driver's cab



Figure 5

3A.9.1 – Cameras (Surveillance System) (figure 6):

Cameras inside the vehicle in conjunction with a video recorder and monitor are used to assist the driver during journeys. The system monitors vehicle and passenger activity. Please refer to the appropriate Operation Manual.



Figure 6

Section 3- Operation Guide (continued)

3A.9.2 – Video Recorder (Surveillance system) (figure 7):

Please refer to the manufacturer's instruction manual



Figure 7

3A.10 – Audio System (Optional) (figure 8):

Please refer to the manufacturer's instruction manual



Figure 8

Section 3- Operation Guide (continued)

3B - Passenger door lock operation Option A (figure 9):

3B.1 - Locking the door:

- Rotate the splash-proof cover counterclockwise 180 degree, then insert the door key into the lock; Rotate the key clockwise 90 degree to the vertical. Counterclockwise rotate the lock handle 90 degree, the handle will spring back to the vertical when let go;
- Counterclockwise rotate the key 90 degree to the horizontal and take out the key.

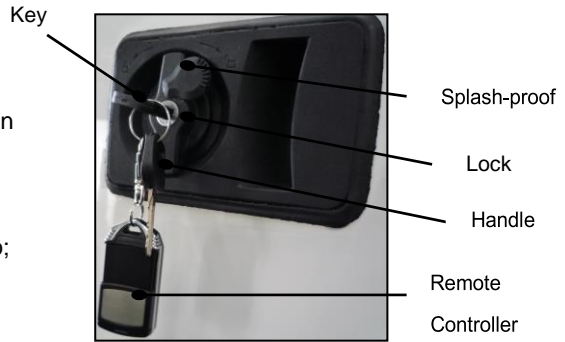


Figure 9

3B.2.- Unlocking the passenger door:

- Counterclockwise rotate the splash-proof cover of the door lock 180 degree, insert the door key to the lock hole.
- Clockwise rotate the key 90 degree to the vertical. Clockwise rotate the lock handle 90 degree, the handle will spring back vertically when let go. Counterclockwise rotate the key 90 degree to the horizontal and take out the key.

3B.3 – Passenger door lock/unlock operation – Option B (figure 9a):

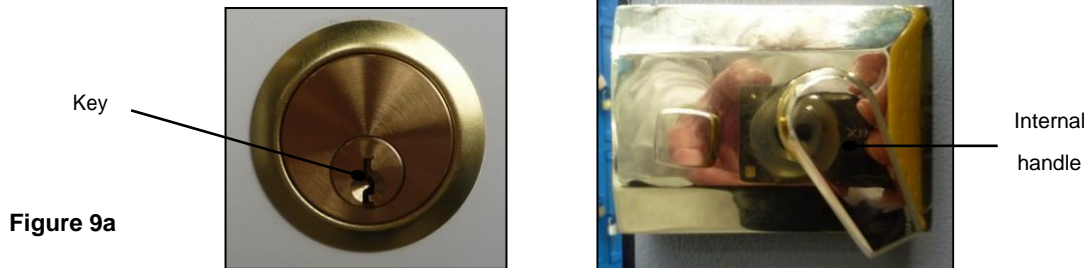


Figure 9a

3B.3 - Passenger door emergency operation:

3B3.1 - Internally - Use the emergency exit valve (figure 10) – This is located to the left of the passenger entry;, rotate to release the air pressure in the door and then push the door open.



Figure 10

3B3.2 - Externally - Emergency exit valve (see figure 11) – This is located at the front near-side of the body near to the plug door: Rotate the handle to release the air pressure and then pull the door open.

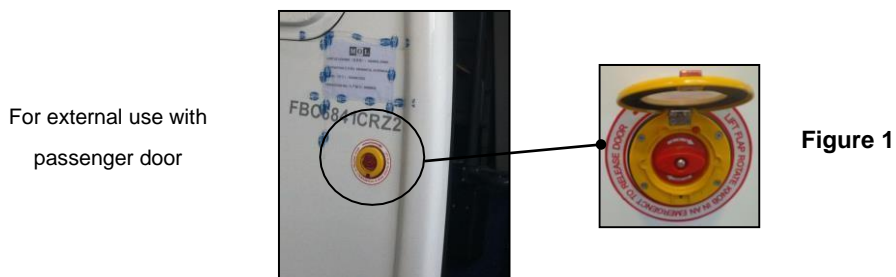


Figure 1

Section 3- Operation Guide (continued)

3C - Emergency exits: There are the following available emergency exits (figures 13a to 13d):

3C.1 - Two windows (offside, these are marked with an emergency exit label) see figure 13a.



Figure 13a

The emergency windows can be broken using the hammers (see fig 13b) located inside the vehicle.

NB: All windows can be broken with the hammer.



Figure 13b

3C.2 - Two roof hatches marked with an emergency exit label (see figure 13c). The roof hatches can be used in an emergency as follows: Pull plastic cover (see figure 13d) to access the red release lever, then rotate the lever left or right, to unlock and then push the hatch up to open.



Figure 13c



Figure 13d

Pull plastic cover – to remove

3C.3 - One emergency door (offside window - see figure 13e), this is marked with an emergency exit label. This 'door' can be accessed by removing the EMERGENCY panel and using a hammer to break the window

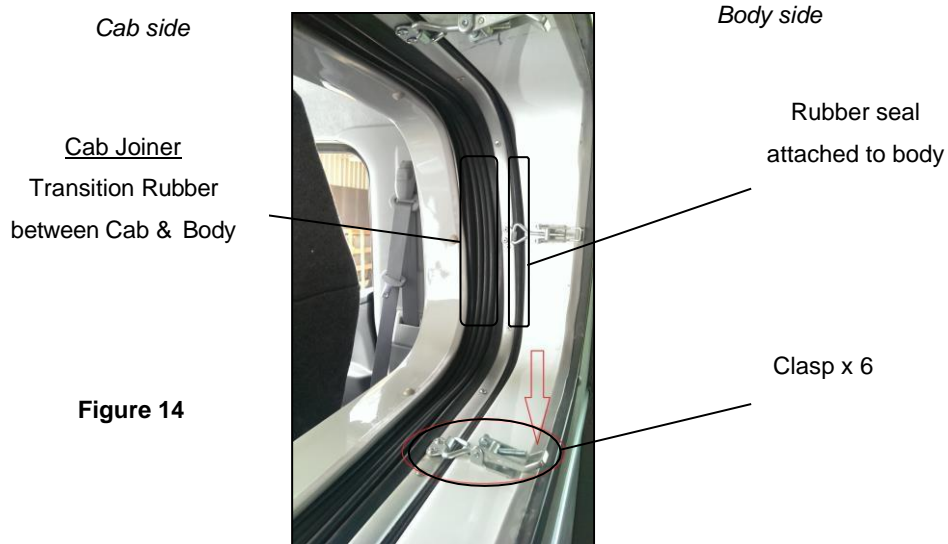


Figure 13e

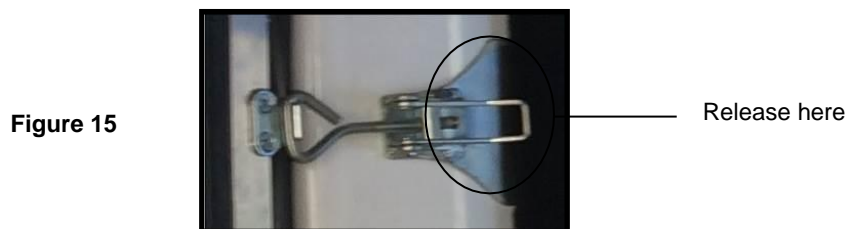
Section 4 – Operating Instructions

4A – Instructions for the Cab to body joiner and lowering the Cab

Adhere to all legal and safety guidelines during these operations.



4A.1 - From inside the body, unlatch the 6 clasps (figure 15)
Ensure all six latches are released before lowering cab:



4A.2 - By hand break the seal between the cab joiner and the body rubber (DO NOT USE TOOLS AS THEY MAY DAMAGE THE SEAL)

4A.3 - Lower the truck cab bull bar (if one fitted)

4A.4 - Raise the cab as per the truck manufacturer's safety instructions

4A.5 - Lower the cab and lock position as per the truck manufacturer's safety instructions

4A.6 - Raise the bull bar (if one fitted)

4A.7 – Ensure transition rubber is correctly positioned and manually close the 6 clasps from inside the body, ensuring a complete seal between the cab joiner and the body rubber. **Ensure all clasps are fully secure before driving the vehicle.**

Section 5 - General Maintenance

5A - General Knowledge:

The vehicle will remain in good operating condition as long as the correct maintenance and operating procedures are followed. **Note:** If the vehicle operates under extreme conditions, (such as bad roads, thick dust condition and frequent stop start operations), the maintenance interval should be reduced accordingly. Carefully clean all surrounding areas before adding fluids or changing parts.

5B – Vehicle maintenance:

Please refer to the appropriate Manufacturers Operating / Service / Maintenance Manuals

5C - Cleaning the vehicle:

- Be careful not to pollute or damage the environment when washing the vehicle.
- Ensure the correct concentrations of cleaning detergents are used.
- DO NOT wash the vehicle in direct sunlight.