INTRODUCTION

OUTLINE OF NEW FEATURES

The following changes have been made for the new HIACE.

1. Model Line-up

The newly added and discontinued models are shown in the table below.

Destination	Newly Added Model Code	Destination	Discontinued Model Code
General Countries	• GDH201R-SSTDY • GDH201R-SSTNY	Russia	• TRH223L-LEMNKX
		G.C.C. Countries	• TRH213L-JEMDKV • TRH213L-JEPDKV
		Malaysia	• TRH203R-EDMDKE • KDH202R-EDMDYE
		General Countries	• KDH201R-SSMDY • KDH201R-SSPDY • KDH201R-SSPNY • TRH223L-LDPNK

2. Engine

- The 1KD-FTV engine for the models for Hong Kong has been changed to the 1GD-FTV engine, which compiles with the EURO 6 emission regulation. For details, see page 47.
- Specifications for 1KD-FTV engine for the models for Singapore have been modified for JC-08 + EURO 6 PN regulations* from EURO 5 regulations.
- Specifications for 1KD-FTV engine for the models for Peru have been modified for compliance with EURO 4 regulations from EURO 3 regulations.

*: Substitute for EURO 6

3. Automatic Transmission

The AC60E 6-speed Electronic Control Transmission (ECT) has been adopted for the 1GD-FTV engine equipped Hong Kong package models. For details, see page 113.

4. Brake

A VSC with hill-start assist function has newly been adopted for all models for G.C.C. countries package, Iraq package, and Lebanon package. In addition, the following brake control functions are provided: Anti-lock Brake System (ABS), Electronic Brake force Distribution (EBD), brake assist, Traction Control (TRC), Vehicle Stability Control (VSC), and hill-start assist control. For details, see page 123.

5. Tire Pressure Warning System

A tire pressure warning system was provided for some G.C.C. country models. For details, see page 124.

6. Steering

A pulley-driven vane pump assembly has been employed for vehicles equipped with the 1GD-FTV engine.

►Specifications◄

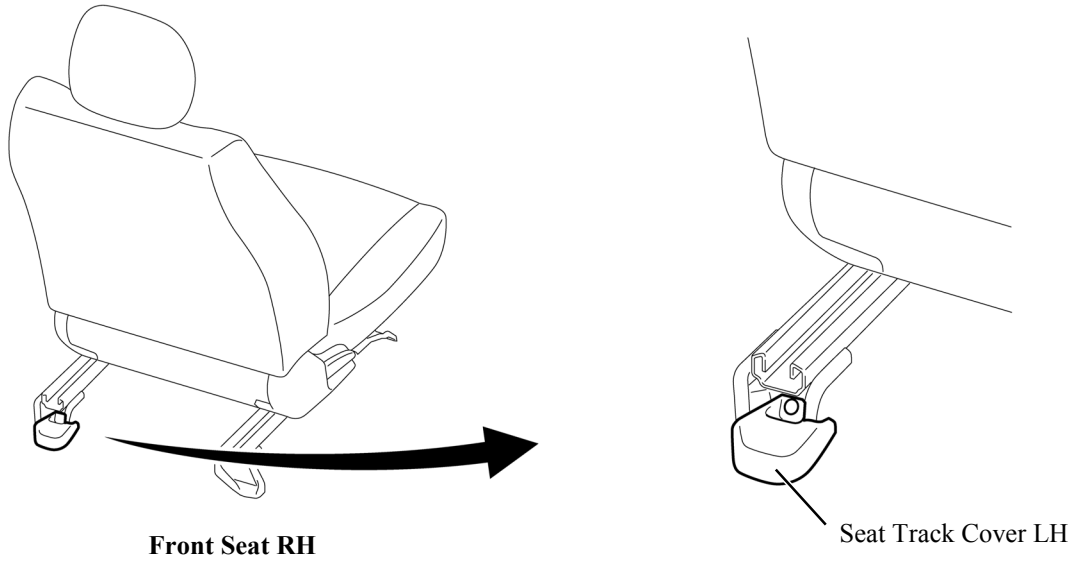
Engine Type		1GD-FTV
Pump Speed	r/min.	650 - 7500
Theoretical Discharge Volume (at 1000 rpm)	L/min.	8.0
Relief Set Pressure	MPa	9.3
Controlled Discharge Volume	L/min.	7.5 - 5.0
Drive Type		V-ribbed Belt

7. Body Structure

The shape and setting of No. 2 engine under cover, service hole and service hole cover (transmission service hole cover sub-assembly) for some models have been changed. For details, see page 134.

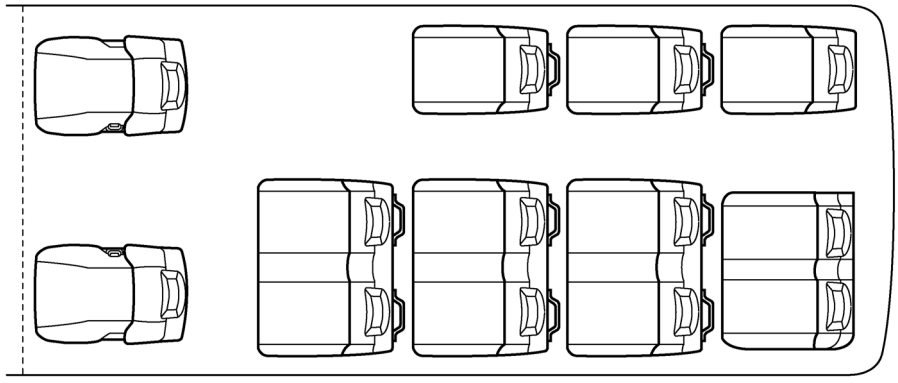
8. Seat

- To improve appearance, a seat track cover LH was provided for the rear left-side inner leg of the front seat RH of Hong Kong package models.



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- A new seat layout for 13 passengers was employed for the some commuter models for the G.C.C. countries.



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9. Lighting

- Due to the provision of VSC as standard, G.C.C. countries package, Iraq package, and Lebanon package models were provided with an emergency brake signal. The operation of the emergency brake signal has not changed from the past.
- G.C.C. country models were provided with a rear fog light as standard.
- The attachment position for the rear fog light on left-hand-drive vehicles was changed from rear combination light assembly RH to rear combination light assembly LH.

10. Multiplex Communication

Due to the addition of the 1GD-FTV engine, a local bus was provided for the CAN communication system. For details, see page 136.

11. Combination Meter

- Due to the addition of the 1GD-FTV engine to the Hong Kong package model, a combination meter assembly for vehicles equipped with the 1GD-FTV engine was provided.
- Due to the provision of a tire pressure warning system for some G.C.C. country models, an analog display type combination meter assembly with an added tire pressure warning light was provided.
- For details, see page 138.

12. Air Conditioner

A fixed capacity swash plate type 10SRE18C compressor with pulley assembly was employed for vehicles equipped with the 1GD-FTV engine. For details, see page 151.

13. Wiper & Washer

Due to the addition of the 1GD-FTV engine to the Hong Kong package model, a windshield washer jar assembly for vehicles equipped with the 1GD-FTV engine was provided.

14. Door Lock Control System

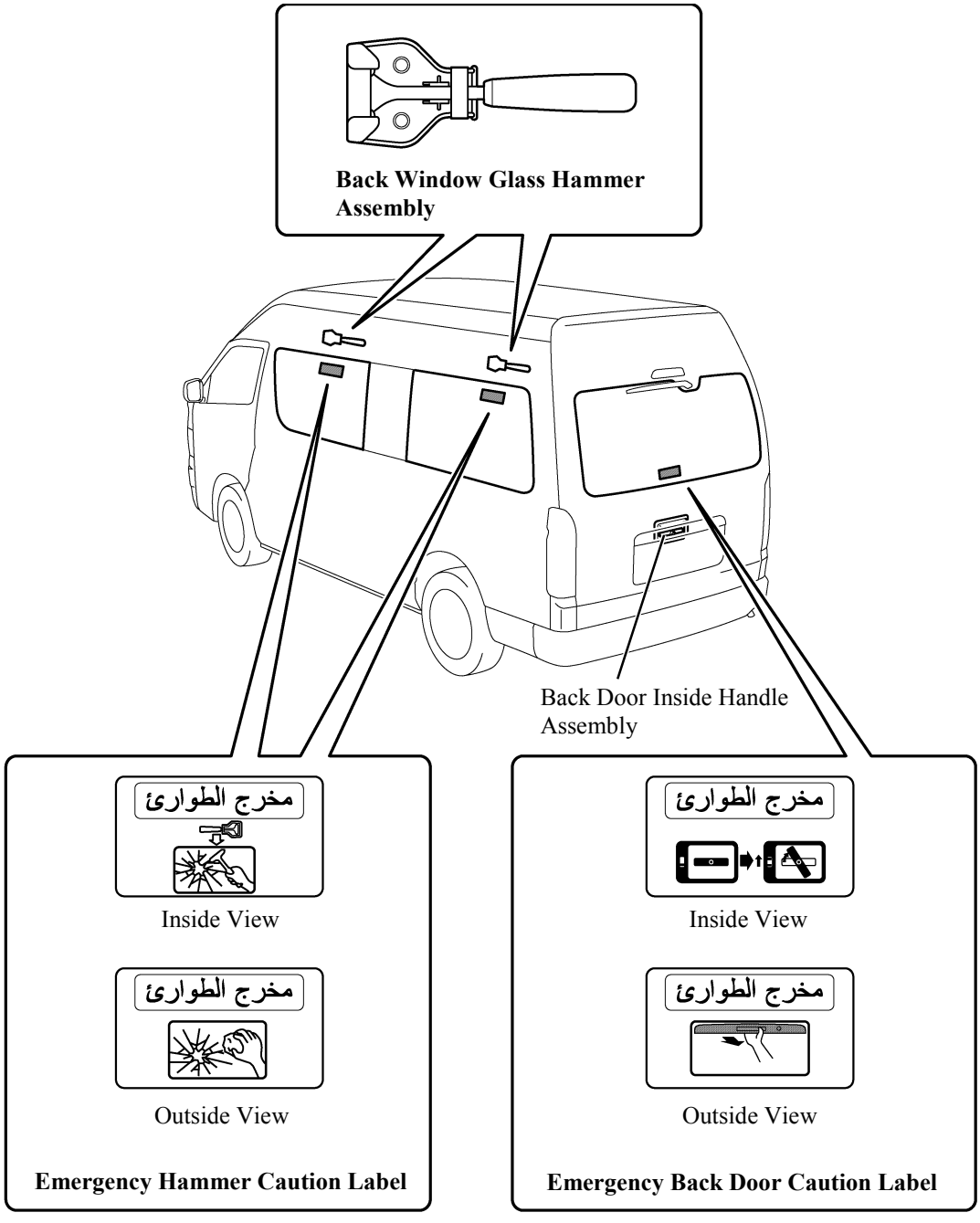
Front door lock cylinder assembly on the front passenger seat side door has been abolished in models for G.C.C. countries* and South Africa*.
*: Models with wireless door lock remote control system

15. Slide Door

The power slide doors on both sides provided as an option for 5-door vehicles of the Philippine package model were discontinued.

16. Escape Hammer and Label

- The back window glass hammer assembly (3 in total) with buzzer provided for models for China was discontinued.
- On some models for the G.C.C. countries, 2 back window glass hammer assemblies were provided in the upper area of the left-side side glasses, and a back door inside handle assembly was added to the back door. Furthermore, emergency hammer caution label was provided in the upper area of the left-side side glass surfaces, and emergency back door caution label was provided in the lower area of the back door glass surface.



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