INTRODUCTION

OUTLINE OF NEW FEATURES

The following changes have been made for the new HIACE.

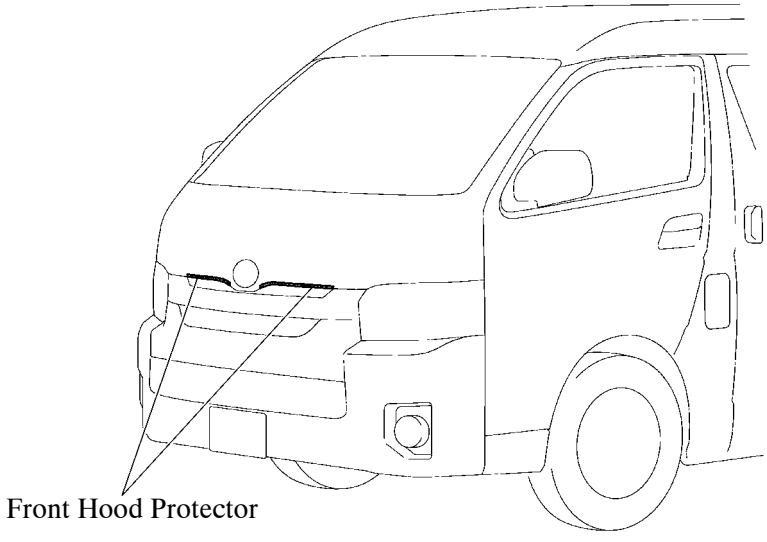
1. Model Line-up

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

Destination	Newly Added Model Code	Destination	Discontinued Model Code
Australia	● TRH201R-RBTDKQ ● TRH221R-MBTDKQ ● TRH223R-LETDKQ ● KDH201R-SSMDYQ ● KDH201R-SSPDYQ	Australia	● TRH201R-RBPDKQ ● TRH221R-MBPDKQ ● TRH223R-LEPDKQ
General Countries	● TRH200R-SSTDK ● TRH201R-SRTDK ● KDH213L-JDMNY ● KDH223R-LDPNY	General Countries	● TRH200R-SSPDK ● TRH201R-SRPDK

2. Exterior

- A front hood protector has been provided for the India package models.



- The back door name plate, which had been attached in the previous models, has been abolished for the models for Australia and the New Zealand package models.
- For part of the India package and Chile package models, 2-tone painting has been adopted.

3. Interior

- A new instrument panel sub-assembly with 2 covers has been adopted for the India package models. For details, see page 15.
- A special floor shift position indicator housing sub-assembly has been adopted for the models equipped with a 6-speed A/T. For details, see page 16.
- For part of the van models for Australia, 2 rear assist grip assemblies have been added.
- For part of the models for Australia, tie-down hooks (4-hook specification) have been provided.
- A console box assembly has been adopted for the New Zealand package models.

4. Engine

- For part of the 1TR-FE and 2TR-FE engine models, a Dual VVT-i controlling the intake and exhaust camshafts to their optimal valve timing according to engine conditions has been adopted. For details of 1TR-FE engine models, see page 17. For details of 2TR-FE engine models, see page 49.
- Specifications for 1KD-FTV engine for the models for Russia have been modified for compliance with EURO V regulations from EURO IV regulations.
- The 1KD-FTV engine (EURO IV regulations) has been adopted for the India package models.
- The 2TR-FE engine with a leaded gasoline specification has been discontinued.

5. AC60E Automatic Transmission

- For the models equipped with the 1TR-FE engine for Hong Kong, the transmission has been changed from the A45DE 4-speed Electronic Control Transmission (ECT) to an AC60E 6-speed Electronic Control Transmission (ECT).
- For the models equipped with the 2TR-FE engine for Australia and New Zealand, the transmission has been changed from the A343E 4-speed Electronic Control Transmission (ECT) to an AC60E 6-speed Electronic Control Transmission (ECT).
- Along with the adoption of a 6-speed automatic transmission, a shift lock control unit assembly with 6-speed sequential shift has been adopted.
- For details, see page 83.

6. Brake

- A VSC with hill-start assist function has newly been adopted for all models for Australia, New Zealand, Russia, and Ukraine and the Commuter models for Malaysia. 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.
- A CAN communication compatible brake actuator assembly has been adopted for the models equipped with ABS.
- A new brake booster assembly, brake master cylinder sub-assembly, and brake master cylinder reservoir sub-assembly have been adopted.
- The adjuster mechanism of the rear drum brake (295 mm (11.61 in.) sized, leading-trailing drum) has been altered from a parking brake adjustment type to a hydraulic brake type.
- For details, see page 124.

7. Seat

For some models, a new seat specification has been adopted. For details, see page 160.

8. Seat Belt

- A 3-point type ELR*1 seat belt has been adopted for all the seats of the India package models. Also, a seat belt with pretensioner and force limiter has been adopted for the driver's seat and the passenger's seat.
- A 3-point type ELR*1 seat belt has been adopted for all the rear seats of the 12-passenger commuter models for Australia.
- For the rear seat (3 passengers) of the 5-passenger van models for Australia, a 3-point type ELR*1 seat belt has been adopted for both of the outside seats, as well as a 2-point type NR*2 seat belt has been adopted for the center seat.
- A 3-point type ELR*1 seat belt has been adopted for all the rear seats of part of the commuter models (Deluxe grade) with super-long wheelbase for general countries.

*1: Emergency Locking Retractor
*2: Non Retractor

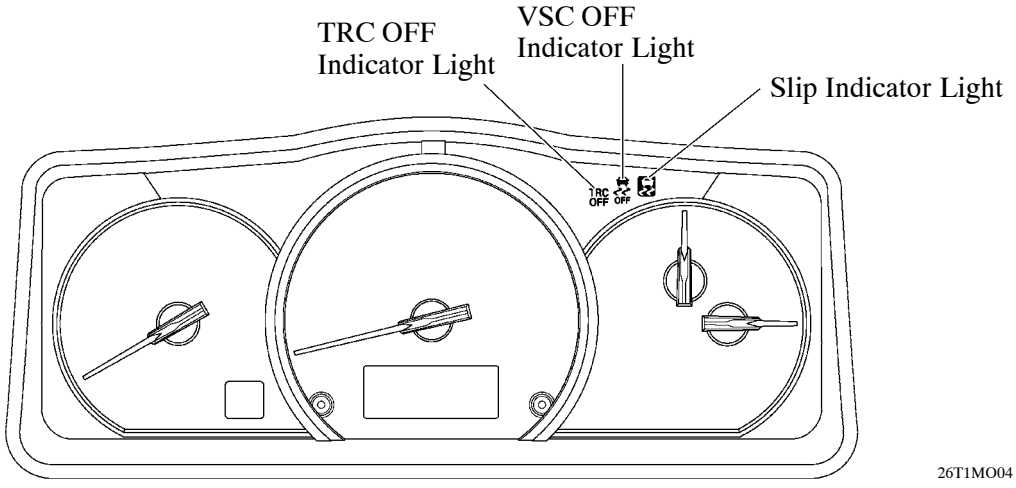
9. Lighting System

An emergency brake signal function has been adopted for the vehicles equipped with VSC in order to call attentions to following vehicles by blinking the hazard warning lights automatically at the time of an emergency braking situation to reduce the risk of collision. For details, see page 166.

10. Meter

- An S-mode operation reject warning buzzer has been added to the vehicles equipped with an AC60E 6-speed automatic transmission in order to provide shift position indications when S-mode is selected, as well as to issue a warning if an unacceptable shift operation has been made.
- A brake fluid low warning buzzer has been added for all vehicles in order to warn that the brake fluid level has been lowered.
- A TRC OFF indicator light, a VSC OFF indicator light, and a slip indicator light have been added to the vehicles equipped with VSC.
- For details, see page 170.

▶ Combination Meter Assembly ◀



▶ Indication of the Shift Position Indicator when S-mode is Selected ◀



11. Air Conditioner

A newly designed ceiling/square grill (No. 3 air duct register assembly) and No. 1 instrument panel register assembly has been adopted for the India package models. For details, see page 177.

12. Door Lock Control System

The one-motion open function* provided for the front passenger door for the models equipped with entry and start system has been discontinued.

*: A function to unlock and open the door when the door is tried to be opened using the inside handle lever while the door is locked.

13. SRS Airbag System

- A CAN communication compatible air bag sensor assembly has been adopted. For details, see page 180.
- The recording items of the EDR (Event Data Recorder) that records data in a crash or near crash event have been changed. For details, see page 181.

14. Multiplex Communication

A newly configured CAN system has been adopted for the models other than for South Africa. For details, see page 182.