COASTER

OUTLINE OF NEW FEATURES

The following changes have been made for the new Coaster.

1. Brake

- ABS*1 and PAB*2 have been added for the following models.

*1: Anti-lock Brake System
*2: Power Assist Brake

Model		New Coaster	Previous Coaster
Destination		Algeria	←
Model Code		HZB50L-BGMRS HZB50L-BGMSS	←
Engine Type		1HZ	←
Transmission Type		M155	←
Front Brake Type	Drum	Standard	←
	Ventilated Disc (296 mm)	Option*3	←
	Ventilated Disc (321 mm)	Option*4	—
Rear Brake Type	Drum	Standard	←
Parking Brake Type	Lever	Standard	←
Brake Control Valve	LSP & BV	Option*3	—
Brake Control System	ABS	Option	—

*3: Without ABS
*4: With ABS

Model		New Coaster	Previous Coaster
Destination		Panama	←
Model Code		HZB50L-BGMRS HZB50L-BGMSS HZB50L-ZGMRS HZB50L-ZGMSS	←
Engine Type		1HZ	←
Transmission Type		M155	←
Front Brake Type	Drum	Standard	←
	Ventilated Disc (296 mm)	Option*3	←
	Ventilated Disc (321 mm)	Option*4	—
Rear Brake Type	Drum	Standard	←
Parking Brake Type	Lever	Standard	←
Brake Control Valve	LSP & BV	Option*4	—
Brake Control System	ABS	Option	—

*3: Without ABS
*4: With ABS

Model		New Coaster	Previous Coaster
Destination		Egypt	←
Model Code		HZB50L-ZGMSS	←
Front Brake Type	Drum	—	Standard
	Ventilated Disc (296 mm)	—	Option
	Ventilated Disc (321 mm)	Standard	—
Engine Type		1HZ	←
Transmission Type		M155	←
Front Brake Type	Ventilated Disc (321 mm)	Standard	—
Rear Brake Type	Drum	Standard	←
Parking Brake Type	Lever	Standard	←
Brake Control Valve	LSP & BV	Standard	—
Brake Control System	ABS	Standard	—

Model		New Coaster	Previous Coaster
Destination		G.C.C. Countries	←
Model Code		HZB50L-BGMSSV*5 HZB50L-ZGMSSV*5 TRB50L-BGMSKV*6 TRB50L-ZGMSKV*6	←
Engine Type		1HZ/2TR-FE	←
Transmission Type		M155*5/M156*6	←
Front Brake Type	Drum	Standard	←
	Ventilated Disc (296 mm)	Option*3	←
	Ventilated Disc (321 mm)	Option*4	—
Rear Brake Type	Drum	Standard	←
Parking Brake Type	Lever	Standard	←
Brake Control Valve	LSP & BV	Option*4	—
Brake Control System	ABS	Option	—

*3: Without ABS
*4: With ABS
*5: for 1HZ Engine
*6: for 2TR-FE Engine

- The brake specifications of vehicles with ABS for the following models are listed in the table below.

Destination			Algeria Egypt Panama G.C.C. Countries
Brake Control System			ABS
Brake Master Cylinder Sub-assembly	Type		Tandem
	Diameter	mm (in.)	30.16 (1.19)
Brake Booster Assembly	Type		Tandem
	Size	in.	9 + 10
Front Disc Brake Caliper Assembly	Pad Area	cm^2 ($in.^2$)	84 (13.02) × 2
	Wheel Cylinder Diameter	mm (in.)	51.1 (2.01) × 2
	Rotor Size (D × T)*	mm (in.)	321 × 35 (12.64 × 1.38)
Rear Drum Brake	Lining Area	cm^2 ($in.^2$)	253 (36.89) × 2
	Wheel Cylinder Diameter	mm (in.)	28.5 (1.12)
	Drum Inner Diameter	mm (in.)	320 (12.60)
Parking Brake	Type		Drum type, located behind the transmission
	Lining Area	cm^2 ($in.^2$)	102 (15.81)
	Drum Inner Diameter	mm (in.)	200 (7.87)

*: (Diameter × Thickness)

2. Tire and Disc Wheel

The tire and disc wheel specifications of vehicles with ABS for the following models are listed in the table below.

Destination		Algeria Egypt Panama G.C.C. Countries	←
Model Code		HZB50L-BGMRS HZB50L-BGMSS HZB50L-ZGMRS HZB50L-ZGMSS HZB50L-BGMSSV HZB50L-ZGMSSV TRB50L-BGMSKV TRB50L-ZGMSKV	←
Brake Control System		ABS	—
Tire Size		215/70R17.5	700R16
Disc Wheel Size		17.5 × 6J	16 × 5 $^1/_2$ J
Disc Wheel Material		Steel	←
P.C.D.*	mm (in.)	119.4 (7.85)	←
Inset	mm (in.)	120 (4.72)	119 (4.69)

*: Pitch Circle Diameter

3. Center Door

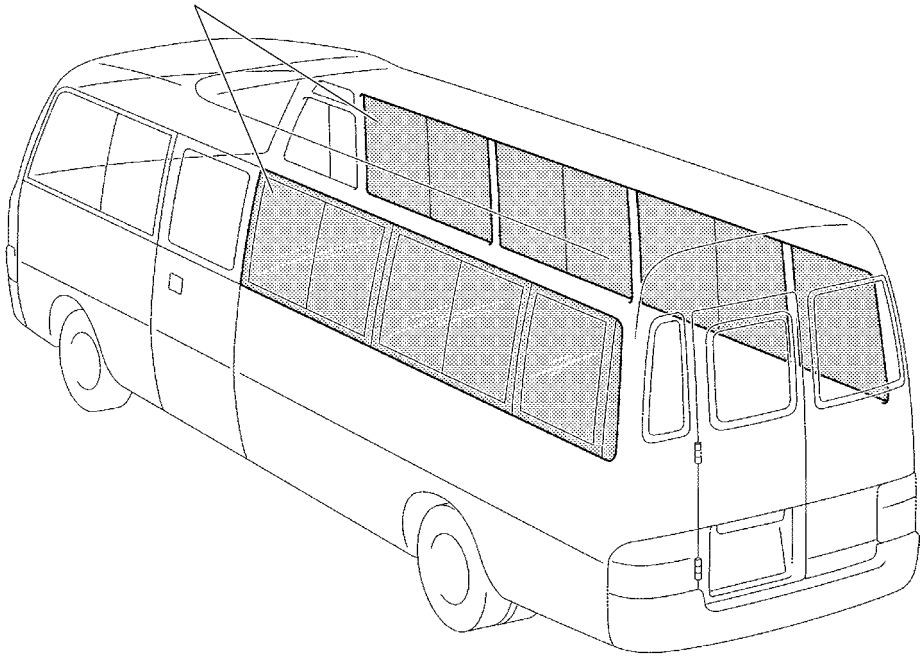
- The door type for automatic door system has been changed to the folding door type.
- An inside handle has been changed to the center door for the folding door type.
- For details of the center door, see page 10.

4. Exterior

The optional color for the side window glass has been changed on Australia models.

Model	New Coaster	Previous Coaster
Window glass color	Dark gray	Dark green

Colored area of side window glass



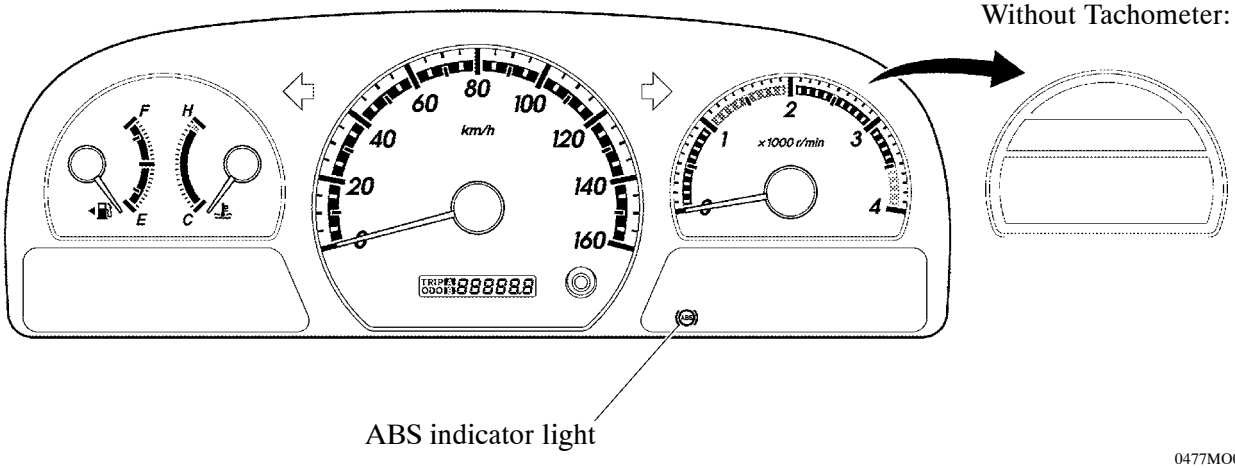
0477MO01

5. Combination meter

An ABS indicator light* has been added on the following models.

Destination	Algeria Egypt Panama G.C.C. Countries
Model Code	HZB50L-BGMRS HZB50L-BGMSS HZB50L-ZGMRS HZB50L-ZGMSS HZB50L-BGMSSV HZB50L-ZGMSSV TRB50L-BGMSKV TRB50L-ZGMSKV

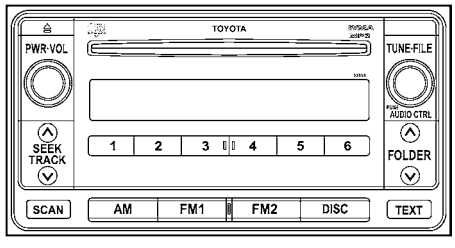
*: With ABS



6. Audio System

The optional audio unit that is available on models for LHD has been newly introduced as shown in the table below.

▶ Audio Unit Specifications ◀

Design	Specification
 04Z4MO17	● AM/FM Tuner ● CD Player ● MP3 and WMA Playback Function ● 4-speaker System ● Manufacturer: Panasonic (for Latin America Countries) Fujitsu TEN (except Latin America Countries)

7. Lighting

The manual headlight leveling system has been provided on model for Hong Kong as standard.

When the vehicle posture is changed in accordance with the number (weight) of passengers and volume of luggage, this system enable the driver to adjust the headlight beam level (6-levels) of the headlights manually to the appropriate level by operating the headlight leveling switch. The beam level of the headlights can be adjusted with the actuators that are integrated in the headlight units.

