COASTER

OUTLINE OF NEW FEATURES

1. Model Line-up

The following model has been discontinued for Australia.

ENGINE	WHEEL BASE	ROOF TYPE	SEATING CAPACITY	GRADE	M551 5-speed Manual Transmission
N04C-TQ	Long	High	21	Standard	XZB50R-ZEMRYQ

2. N04C-UH Engine

- An N04C-UH engine which complies with the EURO V emission regulations has been mounted in models for Europe, Australia, Taiwan, Hong Kong (and Singapore).(Vehicles previously mounted with the N04C-TQ engine)
- The control voltage for the N04C-UH engine control system of all vehicles is 12V.
- For details of the N04C-UH engine, see page 9.

Model	New Coaster	Previous Coaster
Engine Type	N04C-UH Engine	N04C-TQ Engine
Emission Regulations	EURO V	EURO IV
Max. Output (EEC)	110 kW @ 2700 rpm	110 kW @ 2700 rpm
Max. Torque (EEC)	397 N·m @ 1800 rpm	397 N·m @ 1800 rpm

3. Brake

- ABS*1 and PAB*2 are provided as standard for the model for Taiwan.
- ABS*1 and PAB*2 have been added for the model for Jordan (HZB50L-ZGMSS).

*1: Antilock Brake System
*2: Power Assist Brake

Model		New Coaster	Previous Coaster
Destination		Taiwan	←
Engine Type		N04C-UH	N04C-TQ
Transmission Type		M551	←
Front Brake Type	Drum	-	Standard
	Ventilated Disc (296 mm)	-	Option
	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		Jordan	←
Engine Type		1HZ	←
Transmission Type		M155	←
Front Brake Type	Drum	Standard	←
	Ventilated Disc (296 mm)	Option*1	←
	Ventilated Disc (321 mm)	Standard*2	-
Rear Brake Type	Drum	Standard	←
Parking Brake Type	Lever	Standard	←
Brake Control Valve	LSP & BV	Standard*2	-
Brake Control System	ABS	Standard*2	-

*1: Without ABS
*2: HZB50L-ZGMSS Model

- The brake specifications of models equipped with ABS for Taiwan and Jordan are listed in the following table.

Destination			Taiwan, Jordan
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)

4. Tire and Disc Wheel

The tire and disc wheel specifications of vehicles equipped with ABS* for Jordan are listed in the following table.

*: HZB50L-ZGMSS Model

: Add

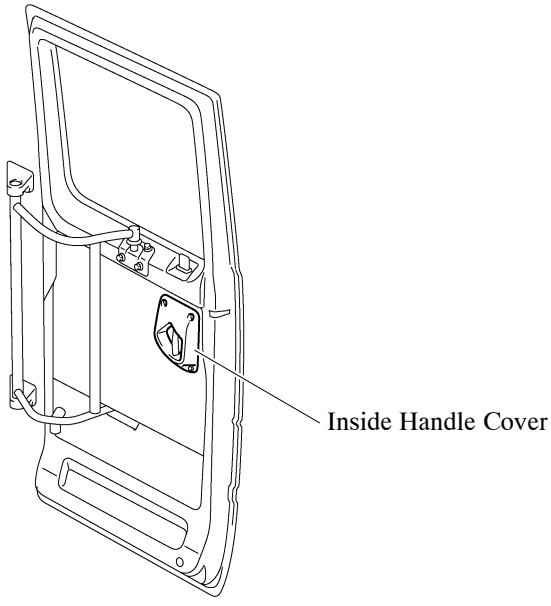
Destination		Jordan	←
Brake Control System		ABS	-
Tire Size		215/70R17.5	700R16
Disc Wheel Size		17.5 × 6J	16 × 5 $^{1}/_{2}$ J
Disc Wheel Material		Steel	←
P.C.D.*	mm (in.)	119.4 (7.85)	←
Offset	mm (in.)	120 (4.72)	119 (4.69)

*: Pitch Circle Diameter

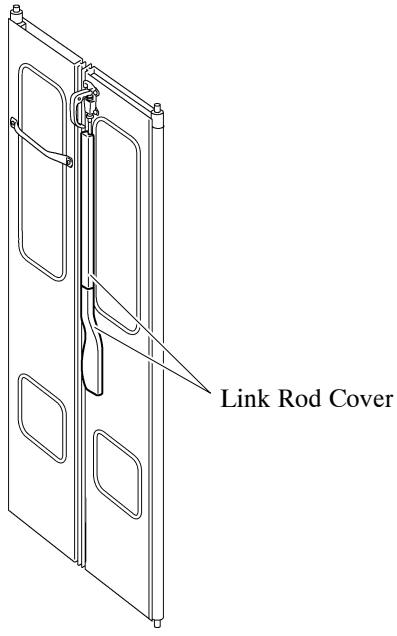
5. Center Door

- An inside handle cover has been added to the center door (glide door type).
- A link Rod cover has been added to the center door (folding door type).

▶ Glide Door Type ◀



▶ Folding Door Type ◀



047M001H

6. Seat Belts

The color of the woven section of the seat belt has been changed to beige.

7. Lighting

Rear fog lights are provided for models for Taiwan. A rear fog light indicator is provided in the combination meter.

8. Combination Meter

- A combination meter with a new internal structure consisting of parts such as an LED type light source, an LCD type ODO/TRIP METER, and a stepper motor type indicator needle driver is used for all models.
- For details of the combination meter, see page 68.

9. Audio System

The DC/DC converter for audio which was fitted in models for Australia has been abolished.

10. Door Lock Control System

- A power door lock system is used in models for Australia, G.C.C. Countries and General Countries.
- For details of the door lock control system, see page 74.

11. Power Source

The vehicle power supply voltage for vehicles mounted with diesel engines has been set to 12V. (Except for Europe Models)

12. DC/DC Converter

- A DC/DC converter for engine control system is used in models for Europe.
- For details of the DC/DC converter (models for Europe), see page 77.