INTRODUCTION

OUTLINE OF NEW FEATURES

1. Model Line-up

- The following model has been discontinued for Hong Kong.

Destination	Model Code	Engine	Transmission	Wheel Base	Grade
Hong Kong	XZB50R-ZCMSY	N04C-TQ	M551 5-speed Manual	Long	Standard (With A/C)

- The following model has been introduced for Hong Kong.

Destination	Model Code	Engine	Transmission	Wheel Base	Grade
Hong Kong	XZB40R-ZCMSY	N04C-TQ	M551 5-speed Manual	Standard	Standard (With A/C)

2. N04C-TQ Engine

- Following the introduction of a standard wheel base model for Hong Kong, an exhaust pipe exclusive to standard wheel base models has now been provided. For details, see page 10.
- The exhaust brake switch is used on all models except the standard wheel base model. The exhaust brake switch is not used on the standard wheel base model. For details, see page 16.

3. Clutch

The clutch system described below is used on the newly introduced N04C-TQ engine standard wheel base model for Hong Kong.

▶ Specifications ◀

Engine Type			N04C-TQ
Transmission Type			M551
Clutch	Type		Dry Type Single Plate Clutch Diaphragm Spring
	Operation		Hydraulic
Clutch Cover	Type		DST*1
	Size	mm (in.)	300 (11.81)
	Installed Load	N	9300
Clutch Disc	Facing Size*2	mm (in.)	300 × 190 × 3.5 (11.81 × 7.48 × 0.14)
	Facing Area	cm^2 ($in.^2$)	423 (65.6)
Master Cylinder	Type		Conventional
	Cylinder Diameter	mm (in.)	15.87 (0.62)
Clutch Booster	Type		Vacuum
	Size	in.	5
Release Cylinder	Type		Non-adjustable
	Cylinder Diameter	mm (in.)	19.05 (0.75)

*1: DST (Diaphragm Spring Turnover)
*2: Outer Diameter × Inner Diameter × Thickness

4. Manual Transmission

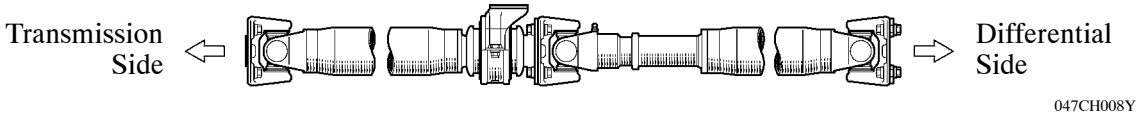
A conventional M551 5-speed manual transmission is used on the newly introduced N04C-TQ engine standard wheel base model for Hong Kong.

▶ Specifications ◀

Engine Type		N04C-TQ
Transmission Type		M551
Gear Ratio	1st	5.099
	2nd	2.910
	3rd	1.652
	4th	1.000
	5th	0.674
	Reverse	4.625
Fluid Capacity	Liters (US qts, Imp. qts)	3.0 (4.56, 2.69)
Oil Viscosity		SAE 75W-90
Oil Grade		API GL-4 or GL-5

5. Propeller Shaft

The 3-joint type propeller shaft described below is used on the newly introduced N04C-TQ engine standard wheel base model for Hong Kong.



6. Differential

The differential described below is used on the newly introduced N04C-TQ engine standard wheel base model for Hong Kong.

▶ Specifications ◀

Engine Type		N04C-TQ
Transmission Type		M551
Wheel Base		Standard
Differential Gear Ratio		5.375
Ring Gear Size	in.	10.5
Number of Teeth	Drive Pinion	8
	Ring Gear	43
Oil Capacity	Liters (US qts, Imp. qts)	3.8 (4.0, 3.3)
Oil Viscosity		SAE90
Oil Grade		API GL-5
Oil Type		Hypoid

7. Suspension

On the newly introduced N04C-TQ engine standard wheel base model for Hong Kong, double-wishbone type suspension is used for the front suspension, and leaf spring type rigid suspension is used for the rear suspension. The basic construction is the same as that of the previous models.

▶ Specifications ◀

Tire Size			215/70R17.5
Front Wheel Alignment*	Tread	mm (in.)	1690 (66.5)
	Caster	degrees	4°30’
	Camber	degrees	0°00’
	Toe-in	mm (in.)	2.5 (0.10)
	King Pin Inclination	degrees	13°00’
Rear Wheel Alignment*	Tread	mm (in.)	1490 (58.7)

*: Unloaded Vehicle Condition

8. Brake

On the newly introduced N04C-TQ engine standard wheel base model for Hong Kong, the following brake system is provided. The basic construction is the same as that of the previous models.

▶ Specifications ◀

Engine Type			N04C-TQ
Transmission Type			M551
Wheel Base			Standard
Master Cylinder	Type		Tandem
	Diameter	mm (in.)	26.99 (1.06)
Brake Booster	Type		Tandem
	Size	in.	9 + 10
Front Brake Type			Two-leading Drum
Rear Brake Type			Dual Two-leading Drum
Parking Brake	Type		Drum (Attached behind the transmission)
	Drum Inner Diameter	mm (in.)	160 (6.3)

9. Steering

On the newly introduced N04C-TQ engine standard wheel base model for Hong Kong, a recirculating ball type steering gear and hydraulic power steering are provided. The basic construction is the same as that of the previous models.

10. Frame

Following the introduction of a diesel engine standard wheel base model for Hong Kong, a conventional frame exclusive to diesel engine standard wheel base models has now been provided.