BRAKE

■ DESCRIPTION

1. General

The new Kluger has a brake system with the following specifications:

Front Brake	Type	Ventilated Disc
	Rotor Size	for 16 in. wheel
Rear Brake	Type	Solid Disc
	Rotor Size	for 16 in. wheel
Brake Control System	ABS with EBD & Brake Assist	Standard
	ABS with EBD & Brake Assist & TRC & VSC	Option
Brake Distribution System		EBD
Parking Brake Lever Type		Pedal

▶ Specifications ◀

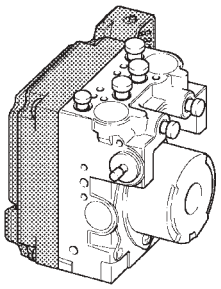
Master Cylinder	Type		Tandem
	Diameter	mm (in.)	22.22 (0.87)
	Piston Stroke	mm (in.)	50 (1.97)
Brake Booster	Type		Single
	Size	in.	10.5
Front Disc Brake	Caliper Type		AX63
	Wheel Cylinder Diameter	mm (in.)	63.5 (2.5)
	Rotor Size (D x T)*	mm (in.)	296 x 28 (11.65 x 1.10)
	Pad Material		PN529AH
Rear Disc Brake	Caliper Type		AXS38R
	Wheel Cylinder Diameter	mm (in.)	38.1 (1.5)
	Rotor Size (D x T)*	mm (in.)	288 x 10 (11.34 x 0.39)
	Pad Material		PA561
Parking Brake	Type		Duo Servo
	Drum Inner Diameter	mm (in.)	190.0 (7.48)

*: D: Outer Diameter, T: Thickness

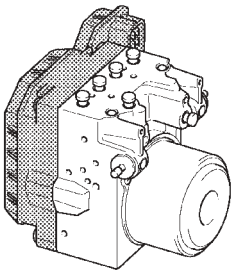
2. Components of Brake System

▶ Brake Actuator ◀

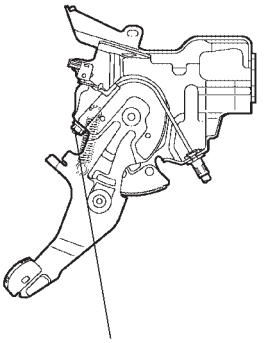
For Models with ABS with EBD and Brake Assist



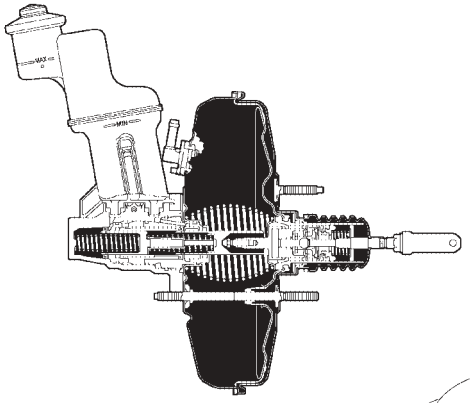
For Models with ABS with EBD, Brake Assist, TRC and VSC

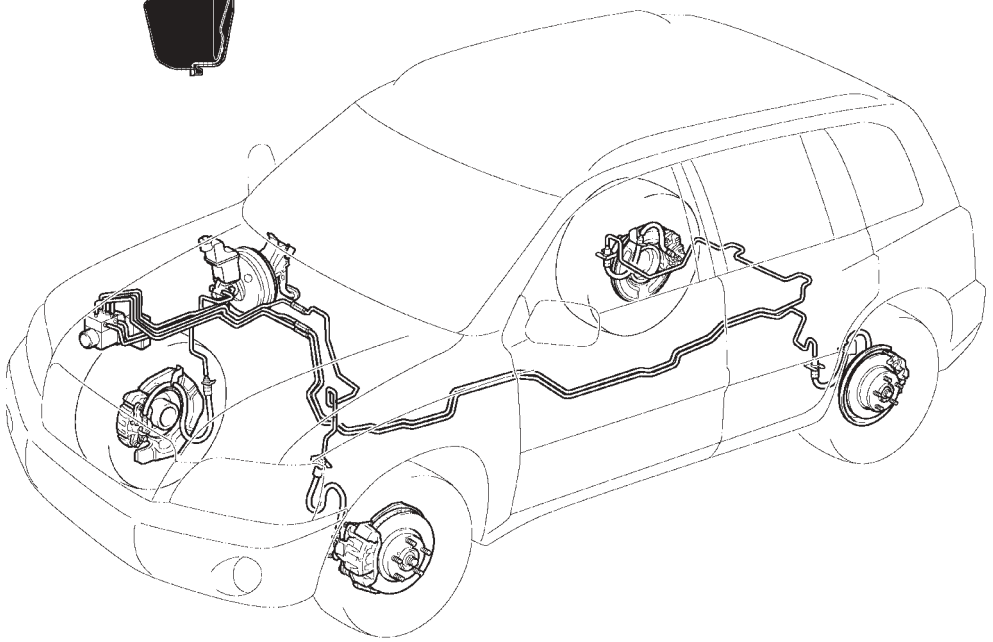


▶ Parking Brake Pedal ◀

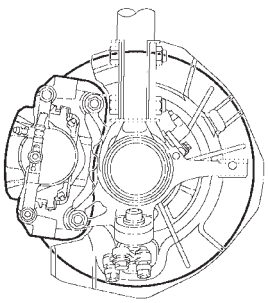


▶ Master Cylinder and Brake Booster ◀

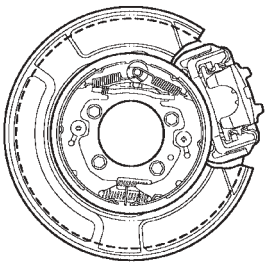




▶ Front Brake ◀



▶ Rear Brake ◀



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CH

3. Brake Caliper

New Kluger has adopted ring-integrated dust boots to reduce the number of parts.

