

BRAKE

■ DESCRIPTION

The brake system of the IS300/200 and IS300 SportCross models has the following specifications:

Model		IS300/IS300 SportCross	IS200	Previous IS200
Front Brake	Type	Ventilated Disc	←	←
	Rotor Size	for 16 inch wheel	←	←
Rear Brake	Type	Solid Disc	←	←
	Rotor Size	for 16 inch wheel	←	←
ABS & TRC		—	—	STD
ABS with EBD & TRC & Brake Assist		STD	←	—
VSC		OPT	—	—

► Specification ◀

Model		IS300/200 and IS300 SportCross	Previous IS200
Master Cylinder	Type	Tandem	←
	Diameter mm (in.)	26.99 (1.06)/25.4 (1.00)* ¹	25.4 (1.00)
Brake Booster	Type	Tandem	←
	Size in.	7.5" + 7.5"	←
Front Disc Brake	Wheel Cylinder Dia. mm (in.)	44.45 (1.75) x 2	←
	Rotor Size (D x T)* ² mm (in.)	296 x 32 (11.65 x 1.26)	←
	Pad Material	PN532BH	←
	Caliper Type	PE45T	←
Rear Disc Brake	Wheel Cylinder Dia. mm (in.)	40.45 (1.59) x 2	←
	Rotor Size (D x T)* ² mm (in.)	307 x 12 (12.09 x 0.47)	←
	Pad Material	PS506H	←
	Caliper Type	FA40R	←
Parking Brake	Type	Duo-Servo	←
	Drum Inner Dia. mm (in.)	190 (7.48)	←
	Lining Material	LN513-GG	←

*1: for Australia Model

*2: D: Outer Diameter, T: Thickness