## **BRAKE**

## **■** DESCRIPTION

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

Engine		1AZ-FE	2AZ-FE	1MZ-FE
Front Brake	Type	Ventilated Disc	←	<b>←</b>
	Rotor Size	for 15 in. wheel	for 16 in. wheel	←
Rear Brake	Type	Solid Disc	←	←
	Rotor Size	for 15 in. wheel	←	←
ABS with EBD & Brake Assist		STD	←	←
ABS with EBD & Brake Assist & TRC & VSC			_	STD
Brake Control Valve		EBD	←	←
Parking Brake Lever Type		Pedal	Lever* <sup>1</sup> Pedal* <sup>2</sup>	Pedal

<sup>\*1:</sup> Manual Transaxle Model

## **▶** Specification **◄**

	Model	New	Previous
Master Cylinder	Туре	Tandem	<b>←</b>
	Diameter mm (in.)	22.22 (0.87)	25.4 (1.00)
Brake Booster	Туре	Single	Tandem
	Size in.	10.5	8.5 + 8.5
Front Disc Brake	Pad Area cm <sup>2</sup> (in. <sup>2</sup> )	47.6 (7.38)	42.5 (6.59)
	Wheel Cylinder Dia. mm (in.)	63.5 (2.50)	42.9 (1.69) × 2
	Rotor Size $(D \times T)^{*1}$ mm (in.)	$275 \times 28 (10.83 \times 1.10)^{*2}$ $296 \times 28 (11.65 \times 1.10)^{*3}$	275 × 28 (10.83 × 1.10)
	Pad Material	PN540H	PN532H
Rear Disc Brake	Pad Area cm <sup>2</sup> (in. <sup>2</sup> )	23.6 (3.66)	32.6 (5.05)
	Wheel Cylinder Dia. mm (in.)	38.1 (1.50)	34.9 (1.37)
	Rotor Size $(D \times T)^{*1}$ mm (in.)	288 × 10 (11.3 × 0.39)	<b>←</b>
	Pad Material	PA511H	PS506H
P Valve	Туре	_	Dual
Parking Brake	Туре	Drum	<b>←</b>
	Drum Inner Dia. mm (in.)	170.0 (6.69)	←-

<sup>\*1:</sup> D: Outer Diameter, T: Thickness \*2: for 15 in. wheel \*3: for 16 in. wheel

<sup>\*2:</sup> Automatic Transaxle Model

