189CH58

## **▶** Specifications **◄**

Item		New LS430	Previous LS400	
Master Cylin- der	Туре		Tandem (Portless + Portless)	<b>←</b>
	Diameter	mm (in.)	22.22 (0.87)	25.4 (1.00)
	Stroke	mm (in.)	45 (Fr: 30, Rr: 15) [1.77 (Fr: 1.18, Rr: 0.59)]	30 (Fr: 18, Rr: 12) [1.18 (Fr: 0.71, Rr: 0.47)]
Brake Booster	Туре		Tandem	←
	Size	in.	8.5" + 8.5"	←
	Stroke	mm (in.)	46 (1.81)	31 (1.22)
Front Brake	Type		Ventilated Disc	←
	Caliper Type		OS12W	S12W
	Wheel Cylinder Diame	eter mm (in.)	42.85 (1.687) × 4	←
	Rotor Size $(D \times T)^{*1}$	mm (in.)	$315 \times 30 \ (12.40 \times 1.18)$	315 × 28 (12.40 × 1.10)
Rear Brake	Type		Ventilated Disc	←
	Caliper Type		OS12R	PE38R
	Wheel Cylinder Diame	eter mm (in.)	42.85 (1.69) × 2	38.1 (1.50)
	Rotor Size $(D \times T)^{*1}$	mm (in.)	$310 \times 16 (12.20 \times 0.63)$	$307 \times 16 (12.09 \times 0.63)$
Parking Brake	Туре		Duo-Servo	←
	Size	mm (in.)	190 (7.48)	←
	Lever Type		Pedal	←
ABS with EBD & Brake Assist & TRC & VSC System			Standard	<b>-</b> *2

<sup>\*1:</sup> D: Outer Diameter, T: Thickness \*2: without EBD and Brake Assist

## ■MASTER CYLINDER AND BRAKE BOOSTER

• A small-diameter and long-stroke type master cylinder has been adopted.

• A type of brake booster into which the master cylinder is inserted has been adopted to achieve a compact configuration

