

## SERVICE INFORMATION

### GENERAL

#### ▲WARNING

- *A contaminated brake disc or pad reduces stopping power. Discard contaminated pads and clean a contaminated disc with a high quality brake degreasing agent.*
- *Check the brake system by applying the brake lever or pedal.*

- Spilled brake fluid will severely damage instrument lenses and painted surfaces. It is also harmful to some rubber parts. Be careful whenever you remove the reservoir cap; make sure the front reservoir is horizontal first.
- Never allow contaminants (dirt, water, etc.) to get into an open reservoir.
- Once the hydraulic system has been opened, or if the brake feels spongy, the system must be bled.
- Always use fresh DOT 4 brake fluid from a sealed container when servicing the system. Do not mix different types of fluid they may not be compatible.
- Always check brake operation before riding the motorcycle.

### SPECIFICATIONS

Unit: mm (in)

ITEM		STANDARD	SERVICE LIMIT
Front	Specified brake fluid	DOT 4	—————
	Brake disc thickness	4.5 (0.18)	3.5 (0.14)
	Brake disc runout	—————	0.30 (0.012)
	Master cylinder I. D.	14.000 – 14.043 (0.5512 – 0.5529)	14.055 (0.5533)
	Master piston O. D.	13.957 – 13.984 (0.5495 – 0.5506)	13.945 (0.5490)
	Caliper cylinder I. D.	27.000 – 27.050 (1.0630 – 1.0650)	27.060 (1.0654)
	Caliper piston O. D.	26.935 – 26.968 (1.0604 – 1.0617)	26.910 (1.0594)
	Rear	Specified brake fluid	DOT 4
Brake pedal height		67.5 (2.66)	—————
Brake disc thickness		5.0 (0.20)	4.0 (0.16)
Brake disc runout		—————	0.30 (0.012)
Master cylinder I. D.		14.000 – 14.043 (0.5512 – 0.5529)	14.055 (0.5533)
Master piston O. D.		13.957 – 13.984 (0.5495 – 0.5506)	13.945 (0.5490)
Caliper cylinder I. D.		38.18 – 38.23 (1.503 – 1.505)	38.24 (1.506)
Caliper piston O. D.		38.098 – 38.148 (1.4999 – 1.5019)	38.09 (1.500)