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SERVICE INFORMATION

GENERAL

- The brake calipers can be removed without disconnecting the hydraulic system.
- Bleed the hydraulic system if it is disassembled or if the brake feels spongy.
- Do not allow foreign material to enter the system when filling the reservoir.
- Avoid spilling brake fluid on painted surfaces or instrument lenses, as severe damage can result.
- Always check brake operation before riding the motorcycle.
- Use DOT 3 or 4 brake fluid. Do not mix different types of brake fluid since they are not compatible.

SPECIFICATIONS

	STANDARD	SERVICE LIMIT
Front disc thickness	4.8–5.2 mm (0.19–0.20 in)	4.0 mm (0.16 in)
Front disc runout	—	0.30 mm (0.012 in)
Front master cylinder I.D.	15.870–15.913 mm (0.6248–0.6265 in)	15.93 mm (0.627 in)
Front master piston O.D.	15.827–15.854 mm (0.6231–0.6242 in)	15.82 mm (0.623 in)
Front caliper piston O.D.	31.948–31.998 mm (1.2578–1.2598 in)	31.940 mm (1.2578 in)
Front caliper cylinder I.D.	32.030–32.080 mm (1.2610–1.2630 in)	32.090 mm (1.2634 in)

TORQUE VALUES

Brake hose bolt	25–35 N·m (2.5–3.5 kg·m, 18–25 ft·lb)
Brake caliper bracket bolt (Right)	35–45 N·m (3.5–4.5 kg·m, 25–33 ft·lb)
Brake caliper bolt	20–25 N·m (2.0–2.5 kg·m, 14–18 ft·lb)
Brake caliper pivot bolt	25–30 N·m (2.5–3.0 kg·m, 18–22 ft·lb)
Brake caliper bracket bolt (Left upper)	35–45 N·m (3.5–4.5 kg·m, 25–33 ft·lb)
Piston pin bolt (Left)	10–14 N·m (1.0–1.4 kg·m, 7–10 ft·lb)
Pad pin retainer bolt	8–13 N·m (0.8–1.3 kg·m, 6–9 ft·lb)

TOOL

Special	
Snap ring pliers	07914–3230001