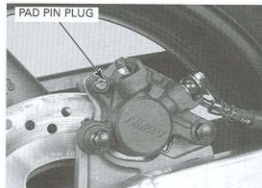


HYDRAULIC BRAKE

Install and tighten the pad pin plug.

TORQUE: 3 N·m (0.3 kgf·m, 2.2 lbf·ft)



BRAKE DISC INSPECTION

Visually inspect the brake disc for damage or cracks.

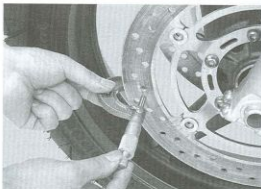
Measure the brake disc thickness with a micrometer.

SERVICE LIMITS:

FRONT: 3.5 mm (0.14 in)

REAR: 4.0 mm (0.16 in)

Replace the brake disc if the smallest measurement is less than the service limit.



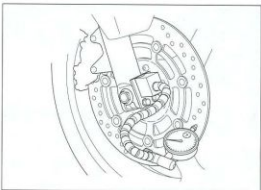
Measure the brake disc warpage with a dial indicator.

SERVICE LIMITS:

FRONT: 0.30 mm (0.012 in)

REAR: 0.30 mm (0.012 in)

Check the wheel bearings for excessive play. If the warpage exceeds the service limit, replace the brake disc if the wheel bearings are normal.



FRONT MASTER CYLINDER

REMOVAL

Avoid spilling fluid on painted, plastic, or rubber parts. Place a rag over these parts whenever the system is serviced.

Drain the front hydraulic system (page 15-4).

Disconnect the brake light switch wire connectors.
Remove the brake hose oil bolt, sealing washers and brake hose eyelet.

