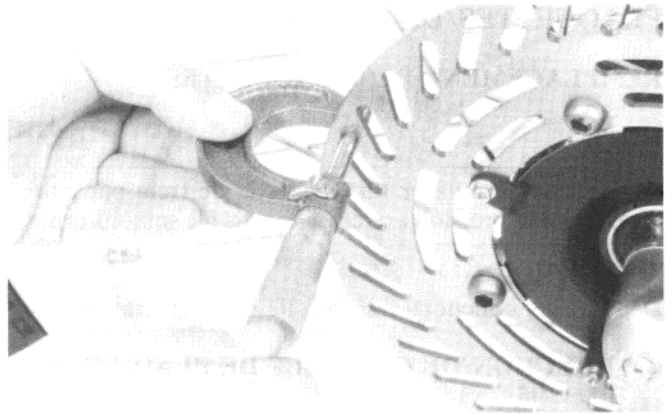


HYDRAULIC BRAKE

DISC THICKNESS

Measure the thickness of each disc.

SERVICE LIMIT: 2.5 mm (0.10 in)



BRAKE DISC WARPAGE

Remove the front wheel and the brake disc mounting nuts (Section 12).

Measure the disc for warpage on a surface plate.

SERVICE LIMIT: 0.30 mm (0.012 in)



MASTER CYLINDER

DISASSEMBLY

Drain brake fluid from the hydraulic system.
Disconnect the brake hose.

CAUTION

- *Avoid spilling brake fluid on painted surfaces.*
- *Place a rag over the fuel tank whenever the brake system is serviced.*

NOTE

- When removing the brake hose bolt, cover the end of the hose to prevent contamination.
- Secure the hose to prevent fluid from leaking out.

Remove the screws from the master cylinder bracket.
Remove the master cylinder from the handlebar with the knuckle guard and brake lever attached.

Remove the following:

- the brake lever pivot lock nut
- the pivot bolt, knuckle guard and brake lever
- the brake lever spring and ball
- the piston boot

