BRAKE DISC INSPECTION

Visually inspect the brake disc for damage or cracks.

Measure the brake disc thickness with a micrometer.

SERVICE LIMITS:

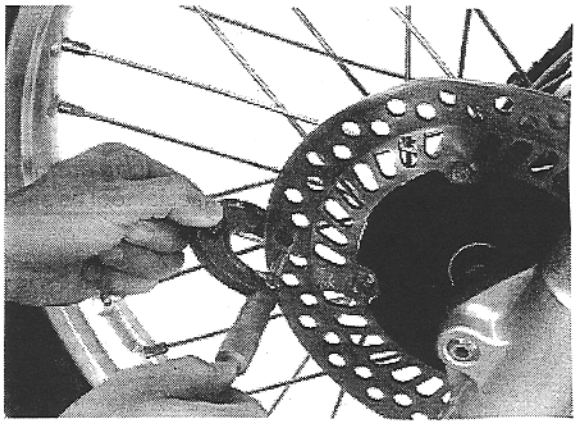
FRONT:	**ED, DK types:**	2.5 mm (0.10 in)
	U type:	3.0 mm (0.12 in)
REAR:	**ED, DK types:**	3.5 mm (0.14 in)
	U type:	4.0 mm (0.16 in)

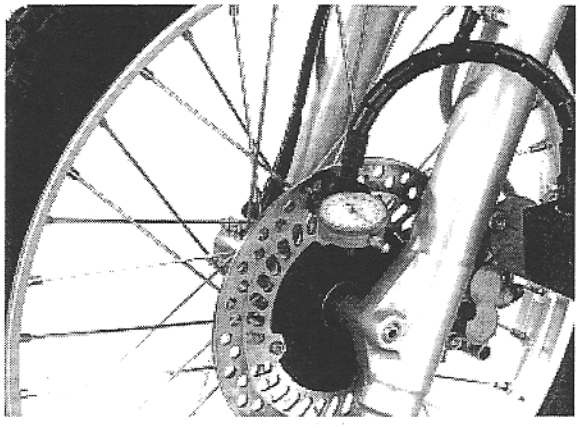
Replace the brake disc if the smallest measurement is less than the service limit.

Measure the brake disc warpage with a dial indicator.

SERVICE LIMIT: 0.15 mm (0.006 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

CAUTION:

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

Drain the brake fluid from the front hydraulic system (page 16-3).

Remove the brake lever pivot bolt and nut while holding the brake lever, then remove the brake lever and knucle guard.

Disconnect the brake hose from the master cylinder by removing the oil bolt and sealing washers.

Remove the master cylinder holder bolts, holder and the master cylinder.

