



3. REAR BRAKE

SERVICE INFORMATION

GENERAL INSTRUCTIONS

- The rear brake pads can be replaced without disconnecting the brake hose. Once the hydraulic system has been opened, or if the brake feels spongy, the system must be bled.
- The brake caliper should be disassembled before the master cylinder is disassembled.
- 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 will result.

TOOL

Special
Snap Ring Pliers (Internal) 07914—3230001

SPECIFICATIONS

Item	Standard mm (in)		Service Limit mm (in)	
	mm	in	mm	in
Disc thickness	3.8-4.2	(0.15-0.17)	3.00	(0.118)
Disc runout	0-0.15	(0-0.006)	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.	33.960-34.010	(1.3370-1.3390)	34.020	(1.3394)
Caliper piston O.D.	33.878-33.928	(1.3338-1.3357)	33.870	(1.3335)

TROUBLESHOOTING

Poor brake performance

1. Air bubbles in hydraulic system
2. Worn brake pads
3. Pads fouled or glazed
4. Hydraulic system leaking