

HYDRAULIC BRAKES

TORQUE VALUES

Air bleed valves	4–7 N•m (0.4–0.7 kg-m, 3–5 ft-lb)
Caliper mounting bolts	20–30 N•m (2.0–3.0 kg-m, 15–22 ft-lb)
Brake pad pin bolts	15–20 N•m (1.5–2.0 kg-m, 11–15 ft-lb)
Brake disc mounting bolts	37–43 N•m (3.7–4.3 kg-m, 27–31 ft-lb)
Oil bolts	25–35 N•m (2.5–3.5 kg-m, 18–25 ft-lb)
Rear caliper socket bolt	20–25 N•m (2.0–2.5 kg-m, 15–18 ft-lb)
Parking brake base bolts	20–25 N•m (2.0–2.5 kg-m, 15–18 ft-lb)
Parking brake adjusting lock nut	15–20 N•m (1.5–2.0 kg-m, 11–15 ft-lb)
Brake torque link-to-caliper bracket bolt ('85)	24–30 N•m (2.4–3.0 kg-m, 17–22 ft-lb)
Front brake lever pivot bolt and nut	8–12 N•m (0.8–1.2 kg-m, 6–9 ft-lb)
Rear reservoir hose joint screws	1–2 N•m (0.1–0.2 kg-m, 0.7–1.5 ft-lb)

TOOL

Special

Snap ring pliers 07914–3230001

TROUBLESHOOTING

Brake lever/pedal soft or spongy

- Air bubbles in hydraulic system.
- Low fluid level.
- Hydraulic system leaking.

Brake lever/pedal too hard

- Sticking piston(s).
- Clogged hydraulic system.
- Pads glazed or worn excessively.

Brake drags

- Hydraulic system sticking.
- Sticking piston(s).

Brakes grab

- Pads contaminated.
- Disc or wheel misaligned.

Brake chatter or squeal

- Pads contaminated.
- Excessive disc runout.
- Caliper installed incorrectly.
- Disc or wheel misaligned.