

HYDRAULIC BRAKES

ASSEMBLY

Coat the piston, primary and secondary cups with clean brake fluid, then install the piston spring and piston.

Install the snap ring.

CAUTION

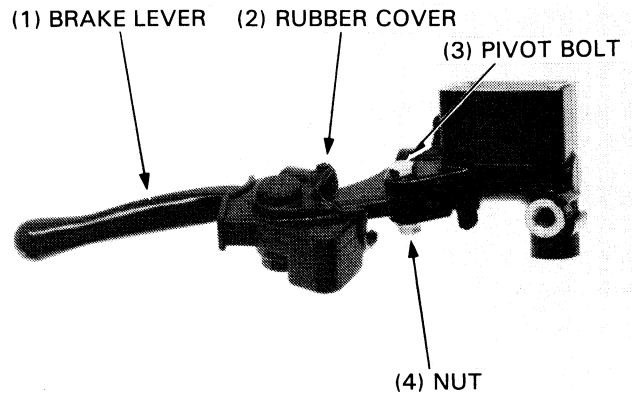
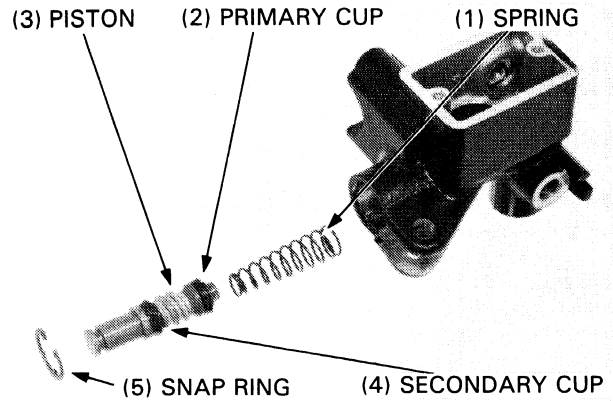
- *Do not allow the lips of the cups to turn inside out and be certain the snap ring is firmly seated in the groove.*

Install the boot.

Install the brake lever onto the master cylinder and tighten the pivot bolt and nut.

TORQUE: 8–12 N·m (0.8–1.2 kg-m, 6–9 ft-lb)

Install the rubber cover.



INSTALLATION

Place the front brake master cylinder on the handlebar and install its holder with the "UP" mark facing up.

Align the end of the holder with the punch mark on the handlebar and tighten the upper screw first, then tighten the lower screw.

Align the lower edge of the throttle housing with the punch mark on the handlebar and tighten the forward screw first, then tighten the rear screw.

Connect the brake hose to the master cylinder using the oil bolt and two sealing washers so the hose joint neck is positioned in the stoppers on the master cylinder body.

Make sure that the oil bolt sealing washers are in good condition.

Tighten the oil bolt.

TORQUE: 25–35 N·m (2.5–3.5 kg-m, 18–25 ft-lb)

Fill and bleed the front hydraulic system (page 14-4).

