

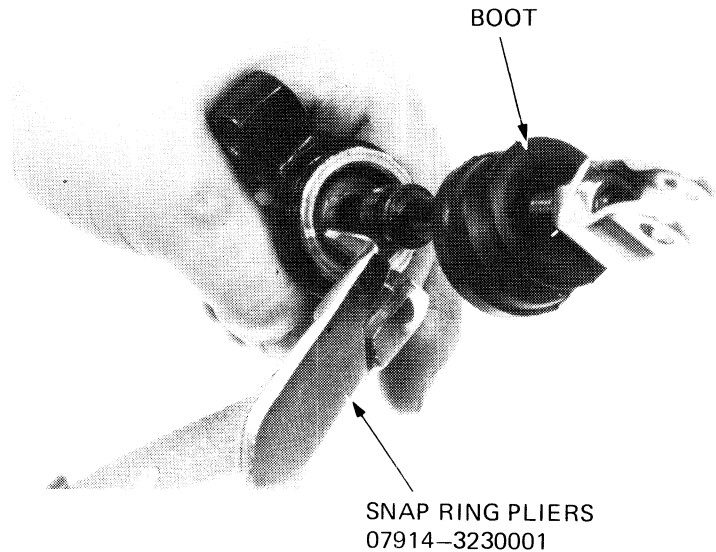
HYDRAULIC DISC BRAKES

DISASSEMBLY

Remove the following:

- rubber boot.
- snap ring and push rod.
- master piston, primary cup and spring.

Clean the master piston and inside of the master cylinder with clean brake fluid.



INSPECTION

Check the primary and secondary cups for wear, deterioration or damage.

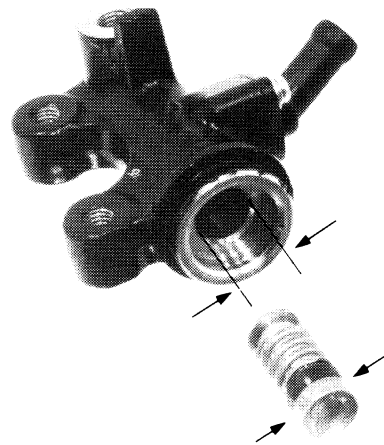
Check the master cylinder and master piston for scratches, scoring or damage.

Measure the master cylinder inside diameter and master piston outside diameter.

SERVICE LIMITS:

MASTER CYLINDER I.D.:
14.055 mm (0.5533 in)

MASTER PISTON O.D.:
13.945 mm (0.5490 in)



NOTE

The piston, piston cup and spring must be replaced as a set.

ASSEMBLY

Coat the master piston, primary and secondary cups with clean brake fluid, install the spring and primary cup together, and install the piston with secondary cup.

Install the push rod and snap ring.

CAUTION

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

Install the rubber boot.

