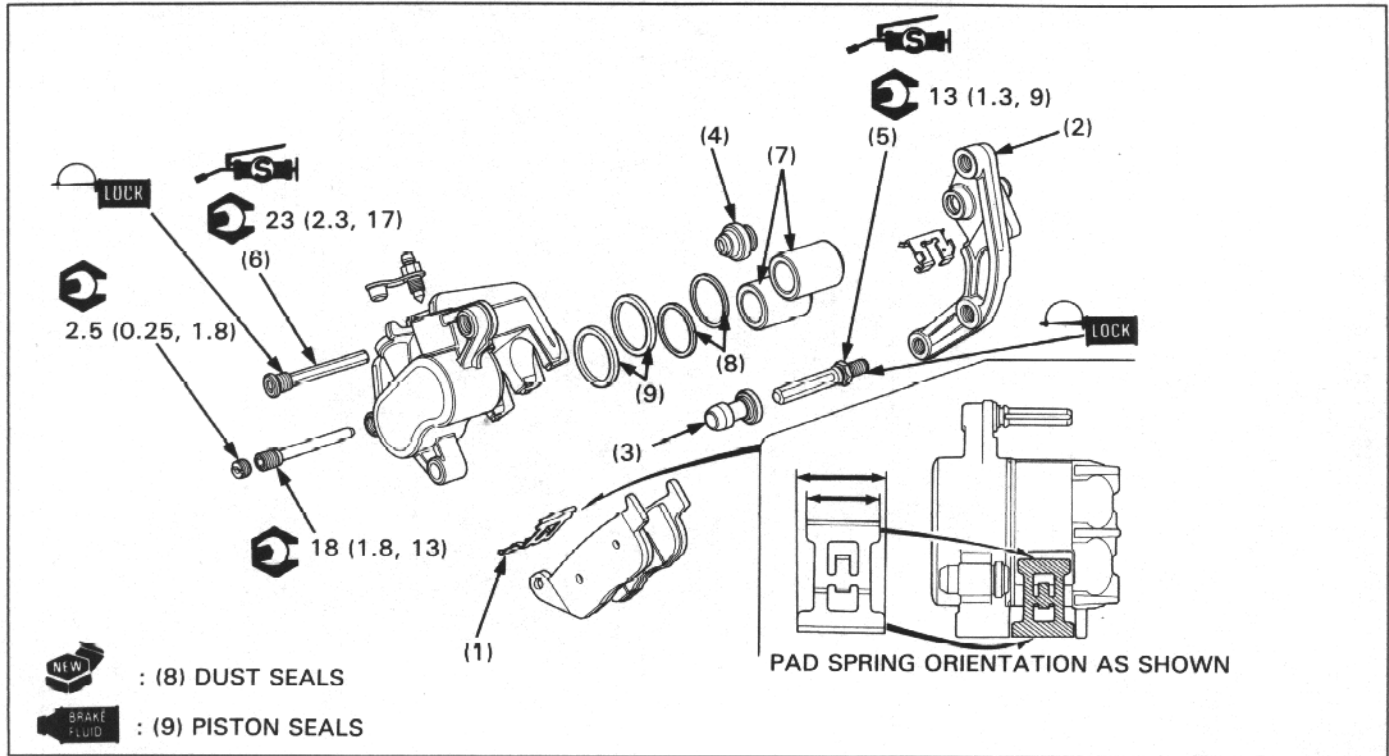


**BRAKES**

**FRONT BRAKE CALIPER DISASSEMBLY/ASSEMBLY**



**WARNING**

Inhaled asbestos fibers have been found to cause respiratory disease and cancer. Never use an air hose or dry brush to clean brake assemblies. Use an OSHA-approved vacuum cleaner or alternate method approved by OSHA designed to minimize the hazard caused by airborne asbestos fibers.

**REQUISITE SERVICE**

- Front brake pad removal/installation (page 13-2)
- Brake fluid replacement/air bleeding (section 17 of the Common Service Manual)
- Front brake caliper removal/installation (page 13-4)

| PROCEDURE                 | Q'ty | REMARKS   |
|---------------------------|------|---|
| DISASSEMBLY ORDER         |      | • Assembly is in the reverse order of disassembly. Note the spring direction as shown.        |
| (1) Pad spring            | 1    |   |
| (2) Caliper bracket       | 1    |   |
| (3) Bracket pin bolt boot | 1    |   |
| (4) Caliper pin bolt boot | 1    | Install into the bracket groove securely.   |
| (5) Bracket pin bolt      | 1    | Apply a locking agent to the threads and torque it. Apply silicone grease to the pin.         |
| (6) Caliper pin bolt      | 1    |   |
| (7) Caliper piston        | 2    | Install them with the concaved side away from the pad.  |
| (8) Dust seal             | 2    | <b>CAUTION:</b><br>• Be careful not to damage the piston sliding surface when removing seals. |
| (9) Piston seal           | 2    |   |