

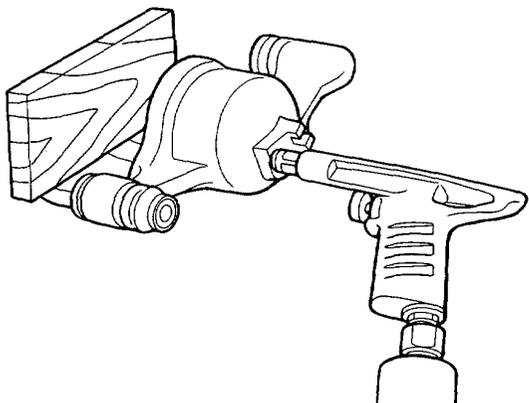
Brake Caliper

Disassembly (cont'd)

- Place a wooden block or shop rag in the caliper opposite the piston, then carefully remove the piston from the caliper by applying air pressure through the brake line hole.

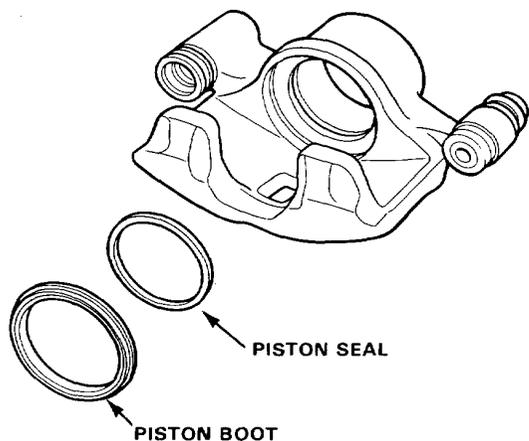
WARNING

- Do not place your fingers in front of the piston.
- Do not use high air pressure; use the approved 30 PSI nozzle.



- Remove the piston boot and piston seal.

CAUTION: Take care not to damage the cylinder.

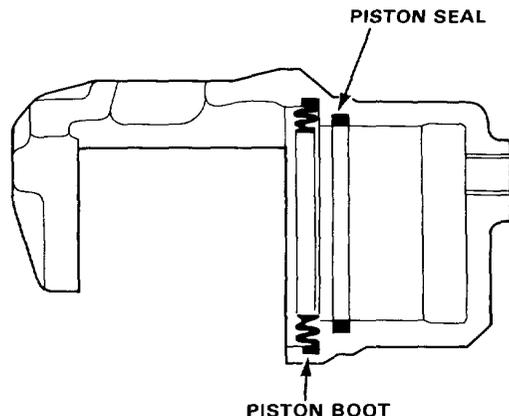


Reassembly

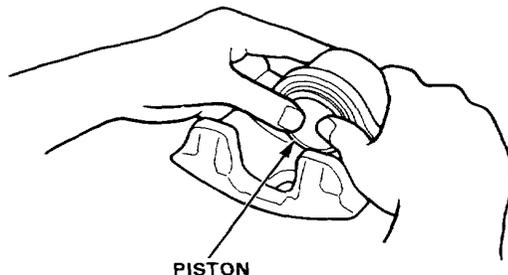
CAUTION:

- Make sure all parts are clean before reassembly.
- Use only new replacement parts.
- Use only clean brake fluid.
- Do not allow dirt or other foreign matter to contaminate the brake fluid.
- Do not mix different brands of brake fluid.
- Avoid spilling brake fluid on painted, plastic or rubber surfaces as it can damage the finish.
- Wash spilled brake fluid off immediately with clean water.

- Clean the piston and caliper bore with brake fluid and inspect for wear or damage.
- Apply brake cylinder grease to a new piston seal, then install the piston seal in the cylinder groove.
- Install the piston boot.



- Lubricate the caliper cylinder and piston with brake fluid, then install the piston in the cylinder with the dished end facing in.



- Reinstall the caliper in the reverse order of removal.
- Fill the brake reservoir up and bleed the brake system (page , 13-10).