

Front Brake Caliper

Disassembly

⚠ WARNING

- Never use an air hose or dry brush to clean brake assemblies.
- Use a vacuum cleaner to avoid breathing brake dust.

CAUTION:

- Do not spill brake fluid on the car; it may damage the paint; if brake fluid does contact the paint, wash it off immediately with water.
- To prevent spills, cover the hose joints with rags or shop towels.
- Clean all parts in brake fluid and air dry; blow out all passages with compressed air.

1. Remove the banjo bolt, and disconnect the brake hose from the caliper.
2. Remove the caliper bolts, then remove the caliper from the bracket.

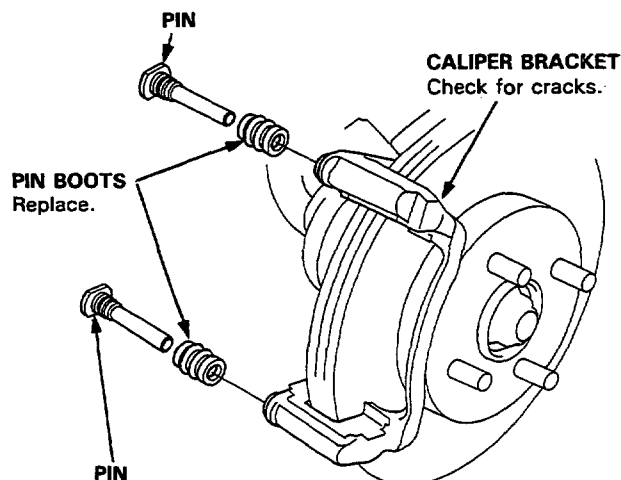
BANJO BOLT

CALIPER

SEALING WASHERS
Replace.

CALIPER BOLTS

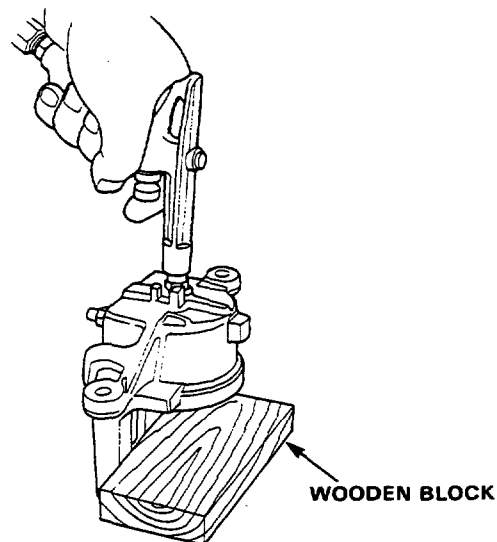
3. Remove the pins and pin boots from the caliper bracket.



4. If necessary, apply compressed air to the caliper fluid inlet to get the piston out. Place a shop rag or wooden block as shown to cushion the piston when it is expelled. Use low pressure air in short spurts.

⚠ WARNING

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



5. Remove the piston from the caliper, and check the piston for scoring on surface.
6. Remove the piston boot and piston seal.

CAUTION: Take care not to damage the cylinder bore.

