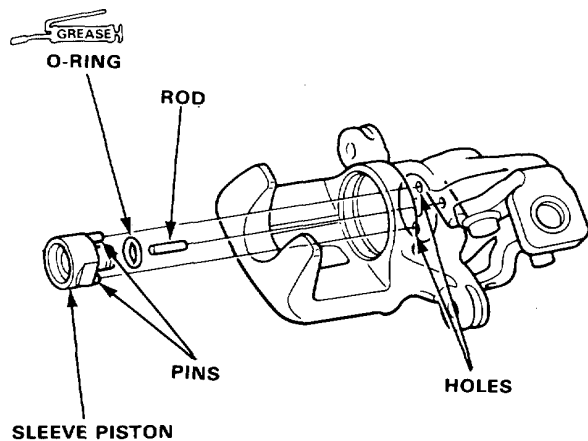


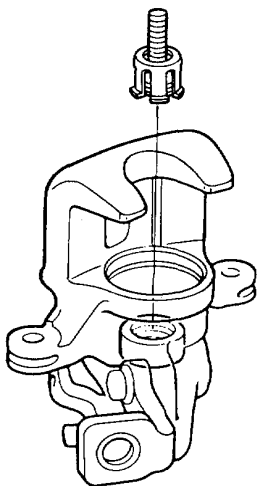
# Rear Caliper

## Reassembly (cont'd)

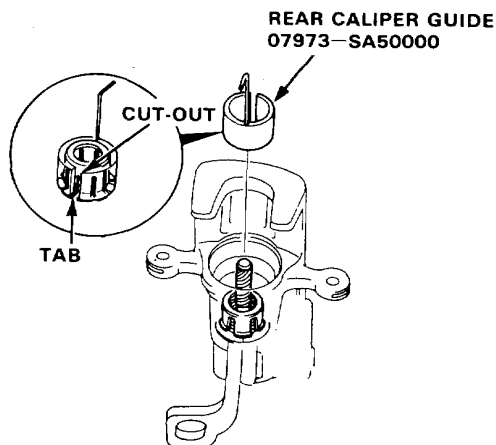
7. Install the rod in the cam.
8. Install a new O-ring on the sleeve piston.
9. Install the sleeve piston so the hole in the bottom of the piston is aligned with the rod in the cam, and the two pins on the piston are aligned with the holes in the caliper.



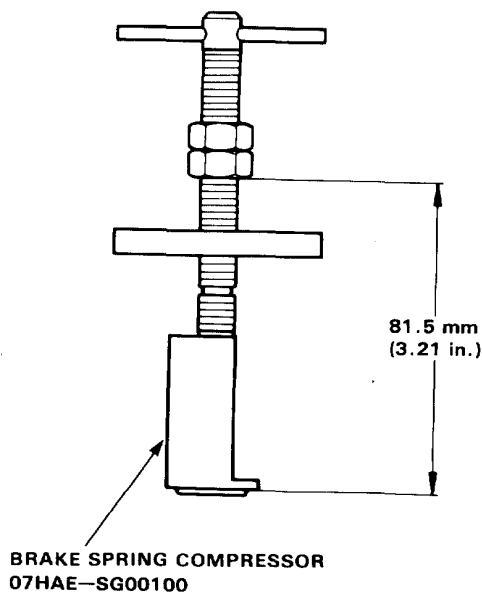
10. Install a new cup with its groove facing the bearing A side of the adjusting bolt.
11. Fit the bearing A, spacer, adjusting spring B and spring cover on the adjusting bolt, then install it in the caliper cylinder.



12. Install the special tool in the cylinder, aligning the cutout on the tool with the tab on the spring cover.



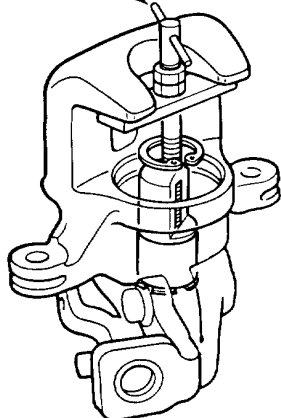
13. Adjust the special tool as shown.





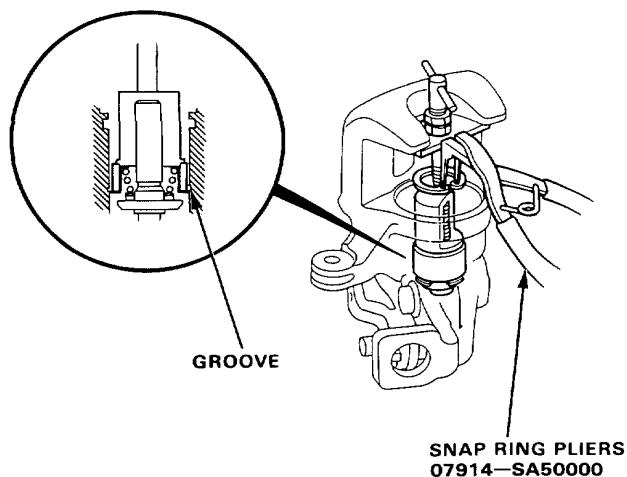
14. Install the special tool as shown.

**BRAKE SPRING COMPRESSOR**  
07HAE-SG00100

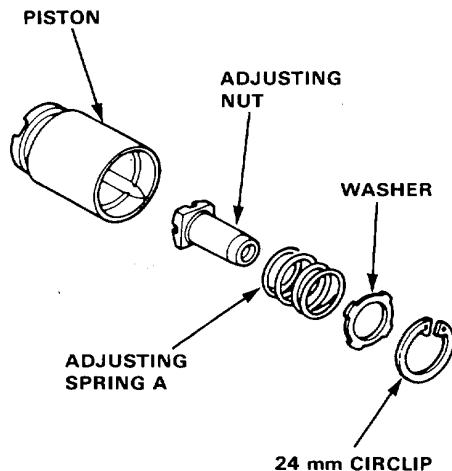


15. Compress the spring until it bottoms out.  
16. Check that the flared end of the spring cover is below the circlip groove.  
17. Install the circlip, then remove the special tool.

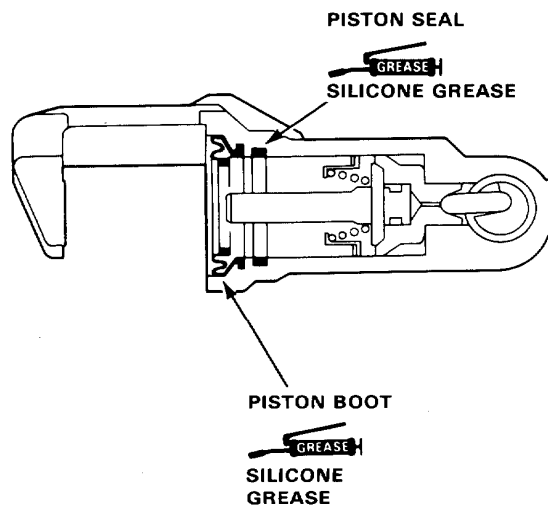
**NOTE:** Check that the circlip is seated in the groove properly.



18. Install the adjusting nut, adjusting spring A, and washer, then secure with the circlip.



19. Coat the new piston seal and piston boot with silicone grease and install them in the caliper.



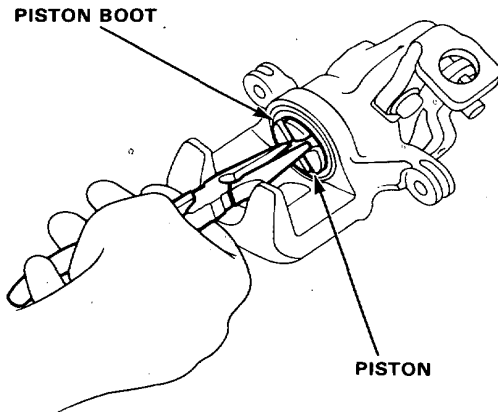
(cont'd)

# Rear Caliper

## Reassembly (cont'd)

20. Coat the outside of the piston with silicone grease, and install it on the adjusting bolt while rotating it clockwise.

**CAUTION:** Avoid damaging the piston boot.



21. Install the brake pad retainers and brake pads.
22. Install the pad spring on the caliper.
23. Install the caliper on the caliper bracket and tighten the caliper bolts.
24. Connect the brake hose to the caliper with new sealing washers and tighten the banjo bolt.
25. Connect the parking brake cable to the arm on the caliper.
26. Fill the brake reservoir up and bleed the brake system (page 19-10).
27. Operate the brake pedal several times, then adjust the parking brake lever.

**NOTE:** Before adjustments, make sure the parking brake arm on the caliper touches the pin.

28. Install the caliper shield and tighten the bolts.

# Brake Shoes



## Index and Inspection

**▲WARNING** Block the front wheels before jacking up the rear of the car.

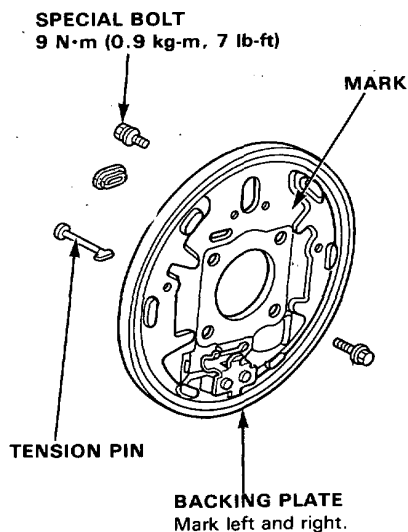
1. Raise the rear of the car and support with safety stands in proper locations.
2. Loosen the parking brake.
3. Remove the rear wheels and rear brake drum.

**▲WARNING** Do not use an air hose to blow the brake assembly clean. Use an OSHA-approved vacuum cleaner, to avoid breathing brake lining 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.
- Before reassembling, check that all parts are free of dust and other foreign particles.
- Replace parts with new ones whenever specified to do so.

- Make sure no dirt or other foreign matter is allowed to contaminate the brake fluid.
- Do not mix different brands of brake fluid as they may not be compatible.
- Use only DOT 3 or DOT 4 brake fluid.
- Use only a genuine Honda wheel cylinder special bolt.
- Do not reuse the drained fluid.



**WHEEL CYLINDER**  
Disassembly and Inspection  
page 13-36



**ADJUSTER BOLT**  
Check ratchet teeth for wear or damage.

**UPPER RETURN SPRING**  
Check for weakness or damage.



**PARKING BRAKE LEVER**  
Mark left and right.

**BRAKE SHOE**  
Inspection, page 19-32  
If brake shoes are to be reused, mark and reassemble in same position.

