

# UNIT REPAIR

## CALIPER DISASSEMBLY

Refer to Figures 10 through 12

Tool required:

J 35777 Boot Seal Installer

### Disassemble

1. Caliper completely from vehicle as previously described.
2. Piston (9) using compressed air into the caliper inlet hole.

**CAUTION:** Do not place fingers in front of the piston in an attempt to catch or protect it when applying compressed air. This could result in serious injury.

### Important

- Use clean shop towels to pad the interior of the caliper (13) during removal.

### Inspect

- Piston (9) for:
    - Scoring
    - Nicks
    - Corrosion
    - Worn or damaged chrome plating
  - Replace piston if any of the above are found.
3. Boot (8), being careful not to scratch housing bore.
  4. Piston seal (10) from groove in caliper (13) bore with a small wood or plastic tool. Do not use a metal tool since this may damage caliper bore or seal groove.

### Inspect

- Caliper bore and seal groove for:
  - Scoring
  - Nicks
  - Corrosion
  - Wear
- Use crocus cloth to polish out light corrosion.
- Replace caliper housing if corrosion in and around seal groove will not clean up with crocus cloth.

5. Bleeder valve (12) from caliper (13).

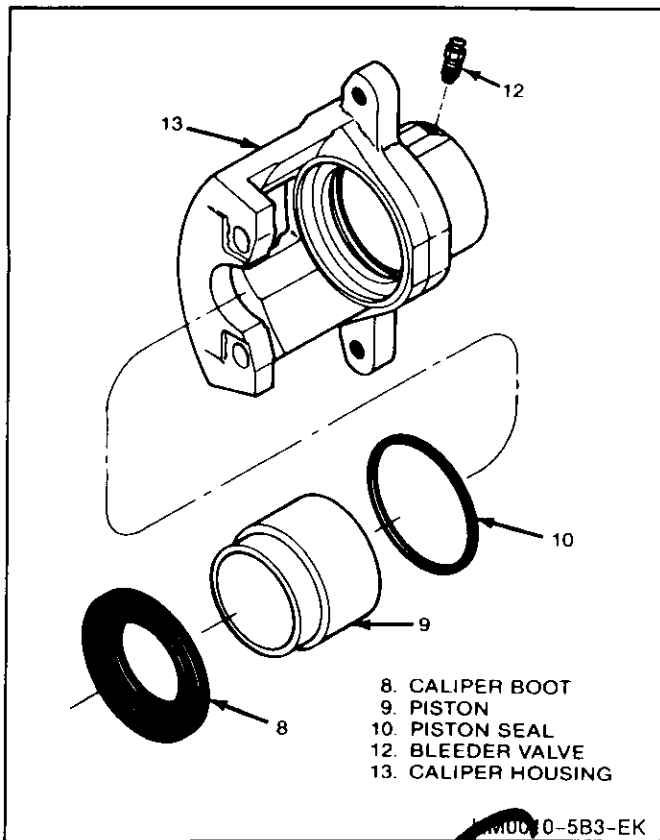


Figure 10 - Caliper Assembly

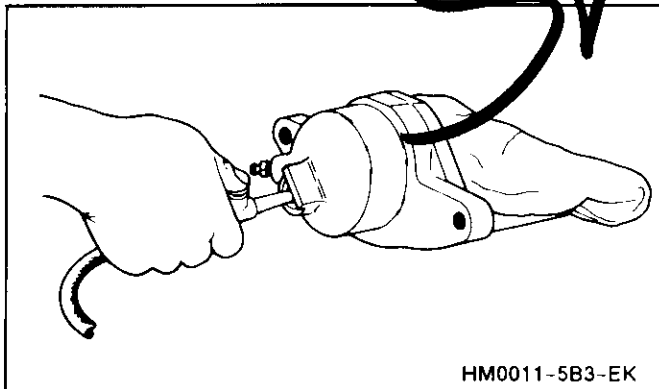


Figure 11 - Removing Piston

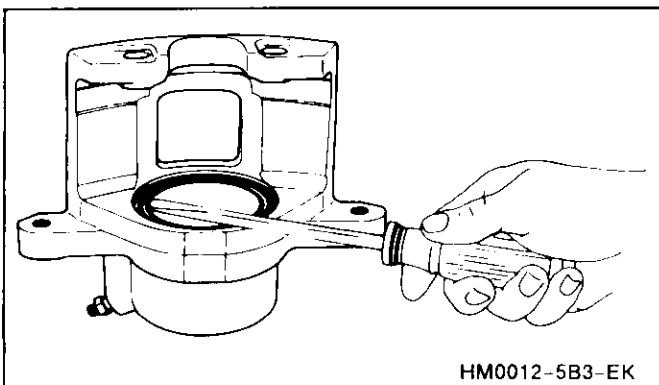


Figure 12 - Removing Boot

SAMPLE