

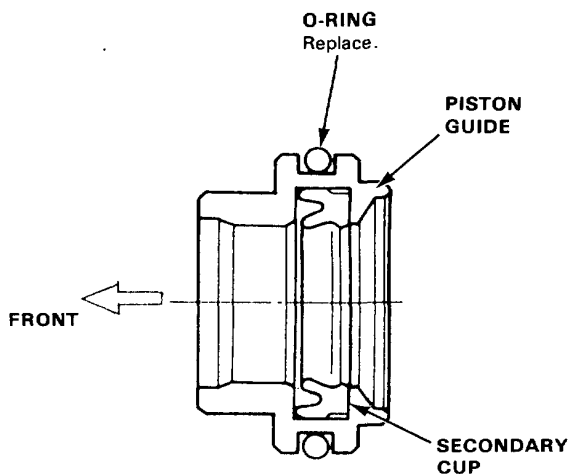
## Reassembly

### 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.
- Use only new clean DOT3 or DOT4 brake fluid.
- 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.
- Do not reuse the drained fluid.

1. Lubricate the new piston parts with brake fluid.
2. Install the new O-ring and secondary cup onto the piston guide.

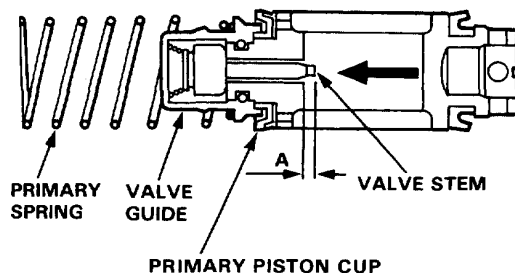
### PISTON GUIDE ASSEMBLY



NOTE: Replace the secondary cup and piston guide as a set if necessary.

3. Make sure that the primary piston assembly and secondary piston assembly are in good condition.

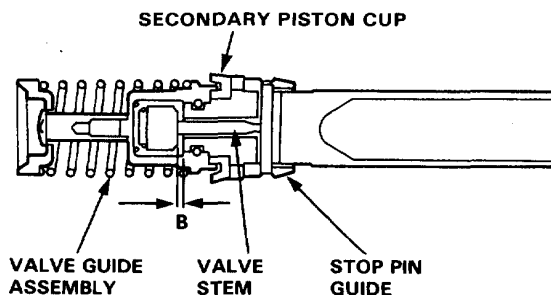
### PRIMARY PISTON ASSEMBLY



### NOTE:

- Reaching through the primary piston stop bolt hole, lightly press on the valve stem to see if it moves smoothly.
- Make sure that the dimension A is 1.85–2.45 mm.

### SECONDARY PISTON ASSEMBLY



### NOTE:

- Confirm that the dimension B is 0.9–1.5 mm while pushing the stop pin guide forward on the piston sub-assembly.
- Lightly press the stop pin guide to see if the valve stem moves smoothly.

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