

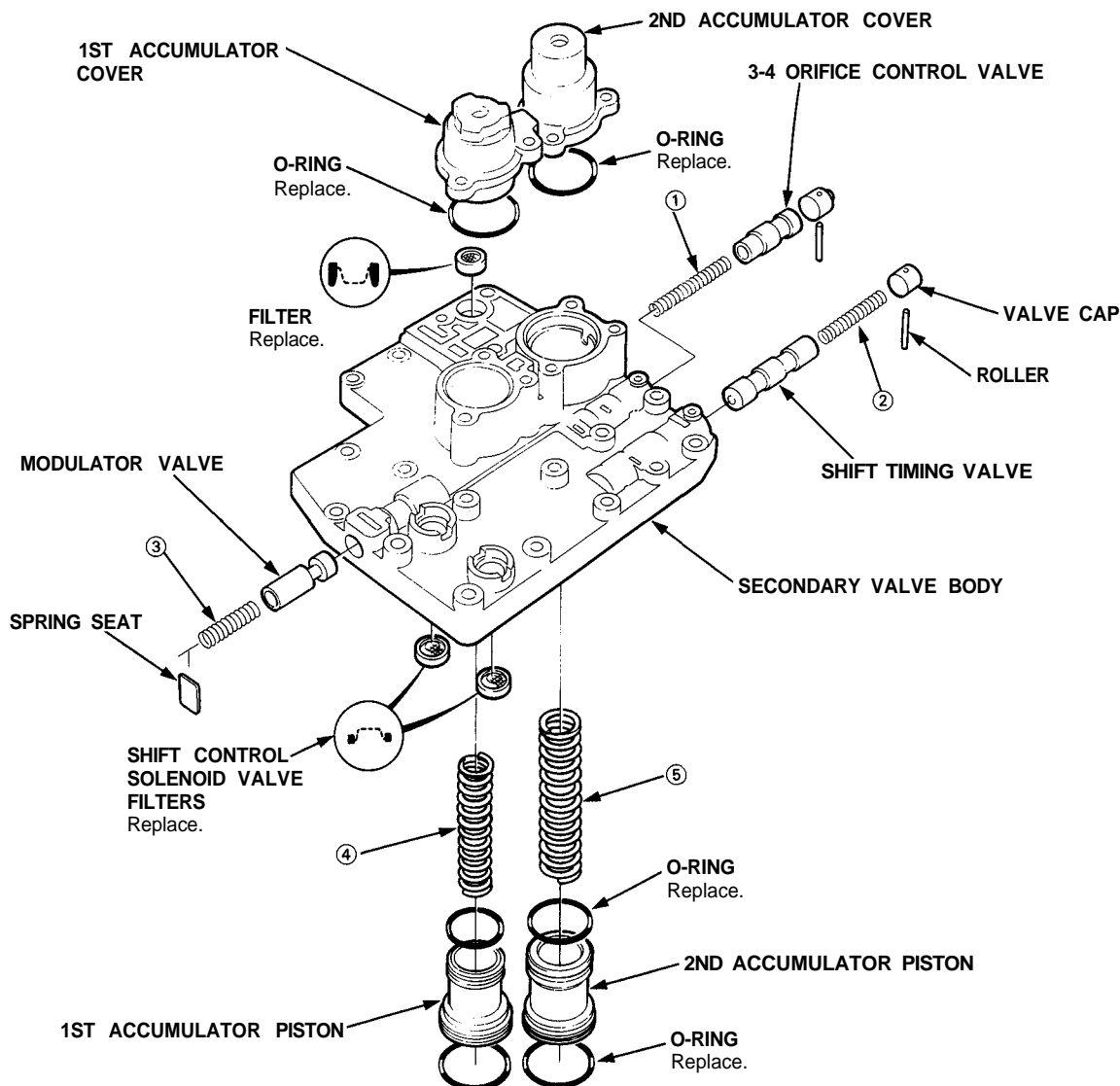


Secondary Valve Body

Disassembly/Inspection/Reassembly

NOTE:

- Clean all parts thoroughly in solvent or carburetor cleaner, and dry with compressed air.
- Blow out all passages.
- Check all valves for free movement. If any fail to slide freely, see Valve Body Repair on page 14-108.
- Coat all parts with ATF before reassembly.



SPRING SPECIFICATIONS

Unit of length: mm (in)

| No. | Spring | Standard (New) | | | |
|-----|----------------------------------|----------------|--------------|--------------|--------------|
| | | Wire Dia. | O.D. | Free Length | No. of Coils |
| ① | 3—4 orifice control valve spring | 1.0 (0.039) | 6.6 (0.260) | 52.2 (2.055) | 26.0 |
| ② | Shift timing valve spring | 0.8 (0.031) | 6.6 (0.260) | 54.8 (2.157) | 30.0 |
| ③ | Modulator valve spring A | 1.5 (0.059) | 9.4 (0.370) | 30.6 (1.205) | 9.9 |
| | Modulator valve spring A, B | 1.4 (0.055) | 9.4 (0.370) | 33.0 (1.299) | 10.5 |
| ④ | 1st accumulator spring | 3.1 (0.122) | 18.0 (0.709) | 74.0 (2.913) | 11.3 |
| ⑤ | 2nd accumulator spring | 3.9 (0.154) | 22.0 (0.866) | 92.9 (3.657) | 12.1 |