



Servo 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.
- Replace valve body as assembly if any parts are worn or damaged.

Accumulator Spring O.D.

- 2nd Accumulator Spring: 20.0 mm (0.79 in)
- 3rd Accumulator Spring: 17.9 mm (0.70 in)
- 4th Accumulator Spring: 15.6 mm (0.61 in)

Accumulator Spring Free Length

- | | |
|------------------------|-------------------|
| 2nd Accumulator Spring | |
| Standard: | 79.7 mm (3.14 in) |
| Service Limit: | 78.5 mm (3.09 in) |
| 3rd Accumulator Spring | |
| Standard: | 82.8 mm (3.26 in) |
| Service Limit: | 81.6 mm (3.21 in) |
| 4th Accumulator Spring | |
| Standard: | 86.4 mm (3.40 in) |
| Service limit: | 85.1 mm (3.35 in) |

