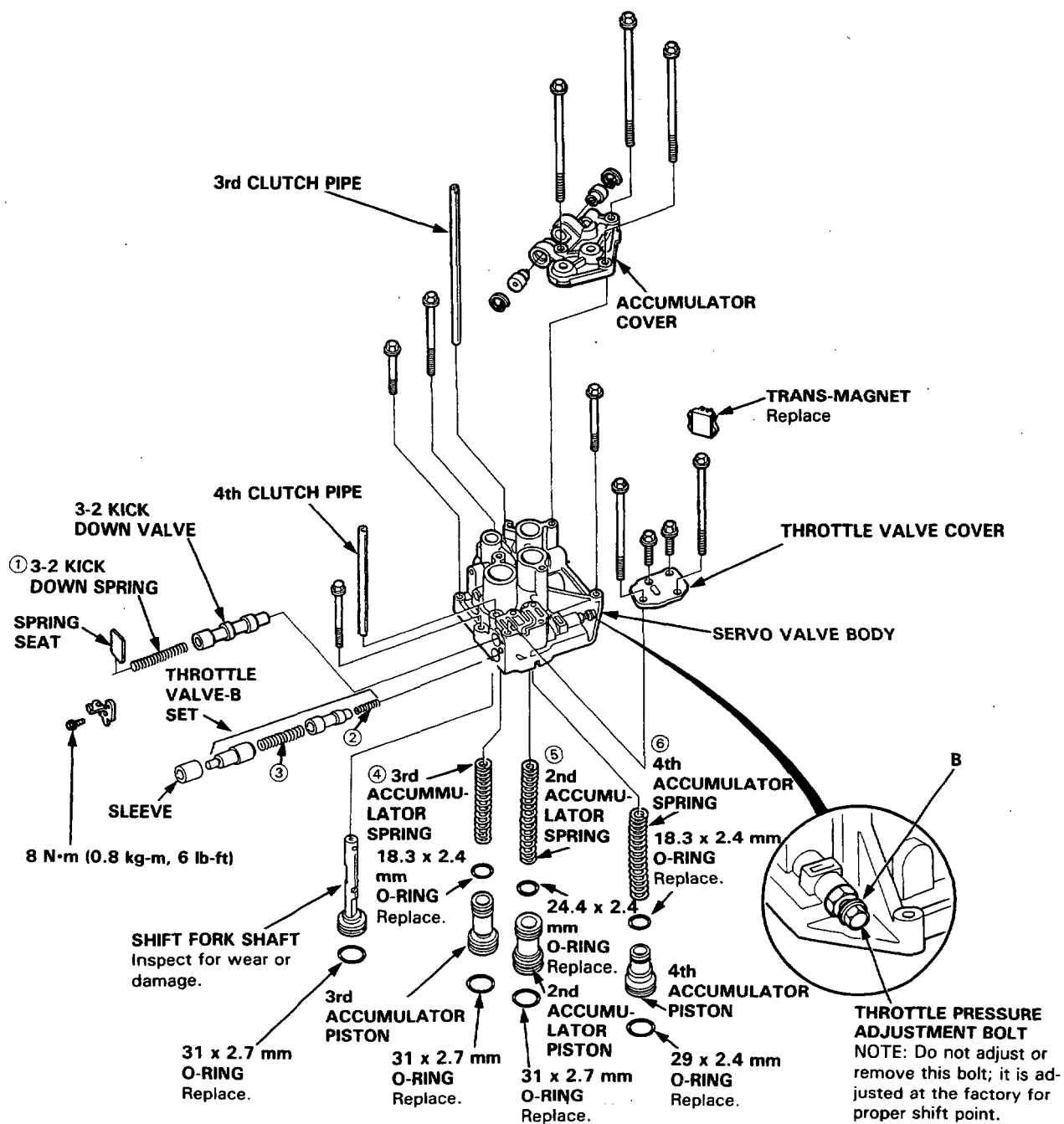


Servo Valve Body

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.
- Coat all parts with ATF before reassembly.





Unit of length: mm (in)

Spring Specifications

No.	Spring	Standard (New)			
		Wire Dia.	O.D.	Free Length	No. of Coils
①	3-2 kick down valve	1.0 (0.039)	6.6 (0.260)	40.5 (1.594)	20
②	Throttle control valve B adjusting spring	0.8 (0.031)	6.2 (0.244)	30.0 (1.181)	8
③	Throttle control valve B spring	1.6 (0.063)	8.5 (0.335)	41.3 (1.626)	13.9
④	3rd accumulator spring	2.9 (0.114)	17.9 (0.705)	82.2 (3.236)	12.1
⑤	2nd accumulator spring	2.71 x 4.4 (0.107 x 0.173)	20.0 (0.787)	79.7 (3.138)	16.2
⑥	4th accumulator spring	3.0 (0.118)	16.4 (0.646)	81.7 (3.217)	16.4