

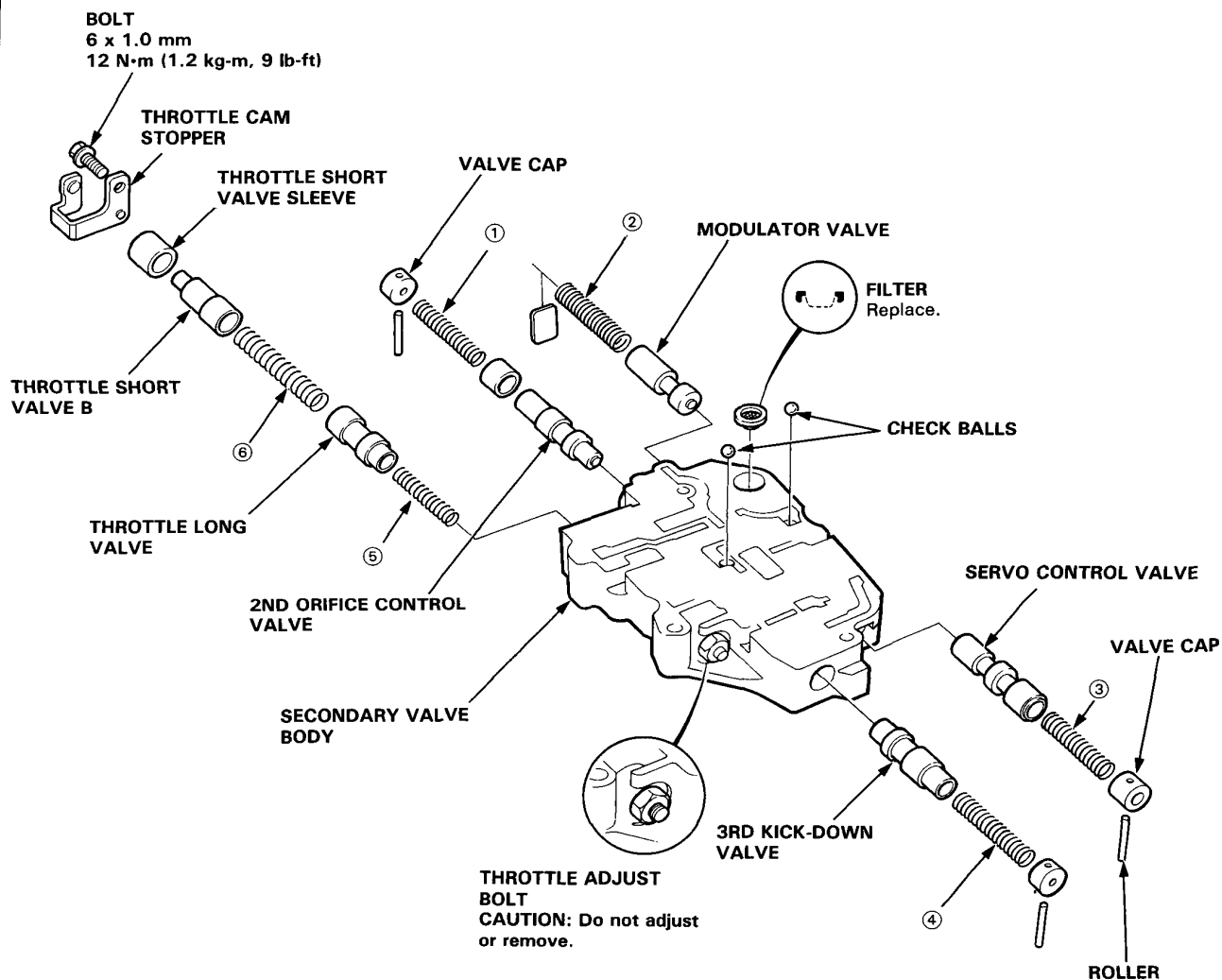
Secondary Valve Body

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.
- Coat all parts with ATF before reassembly.

CAUTION: Do not use a magnet to remove the check balls; it may magnetize the balls.





Spring Specifications

Ref. No.	Spring	Standard			
		Wire Dia. mm (in)	O.D. mm (in)	Free Length mm (in)	No. of Coils
①	2nd orifice control spring	0.8 (0.031)	6.6 (0.260)	46.9 (1.846)	35.1
②	Modulator valve spring	1.4 (0.055)	9.4 (0.370)	32.4 (1.276)	10.5
③	Servo control spring	1.0 (0.039)	8.1 (0.319)	42.0 (1.654)	16.5
④	3rd kick-down spring	0.9 (0.035)	6.6 (0.260)	63.5 (2.500)	31.1
⑤	Throttle valve adjust spring	0.8 (0.031)	6.5 (0.256)	30.0 (1.181)	8
⑥	Throttle B spring	1.4 (0.055)	8.5 (0.335)	41.4 (1.630)	8.4
		1.4 (0.055)	8.5 (0.335)	41.4 (1.630)	7.8
		1.6 (0.063)	8.5 (0.335)	41.3 (1.626)	13.9

