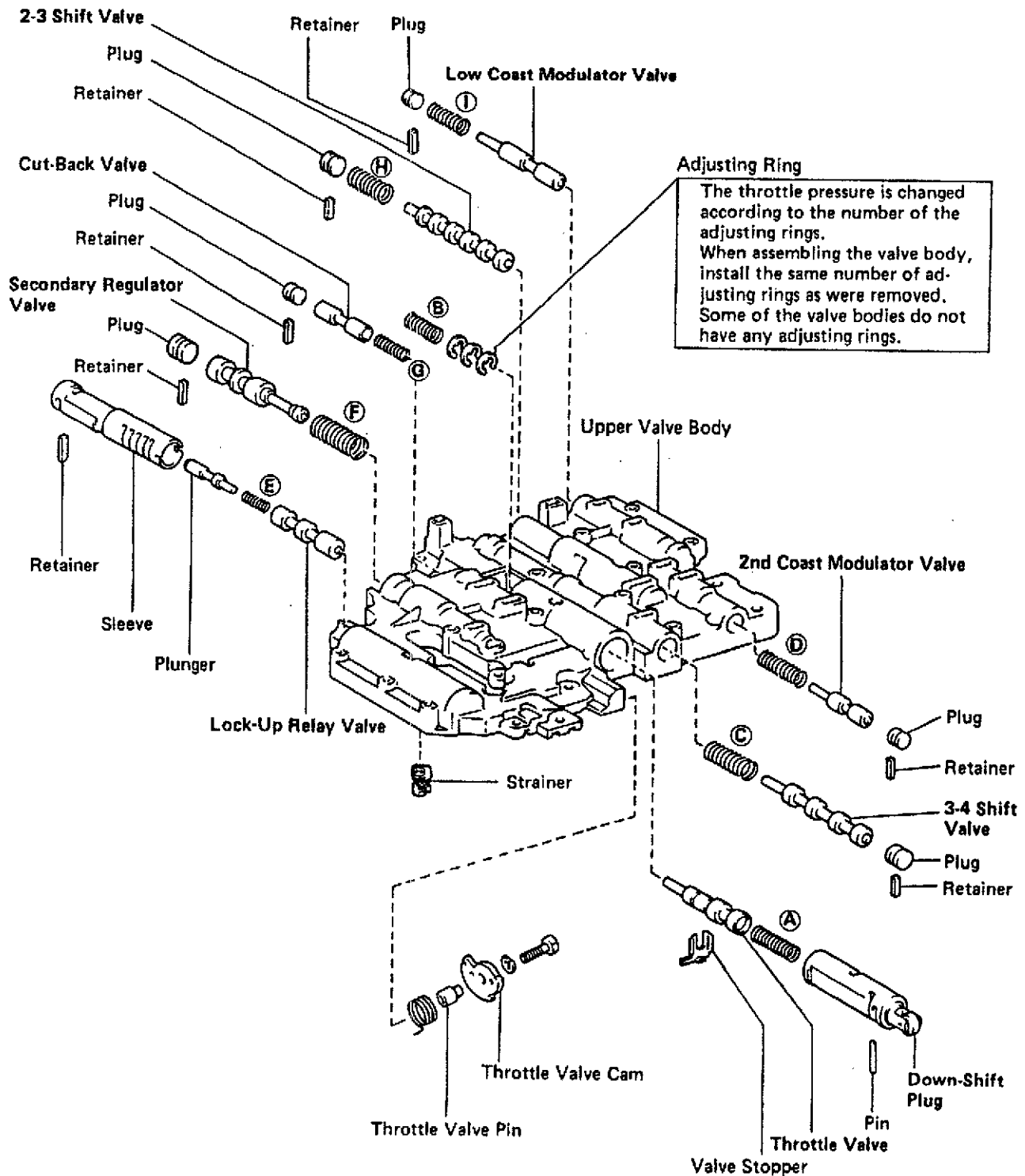


UPPER VALVE BODY COMPONENTS

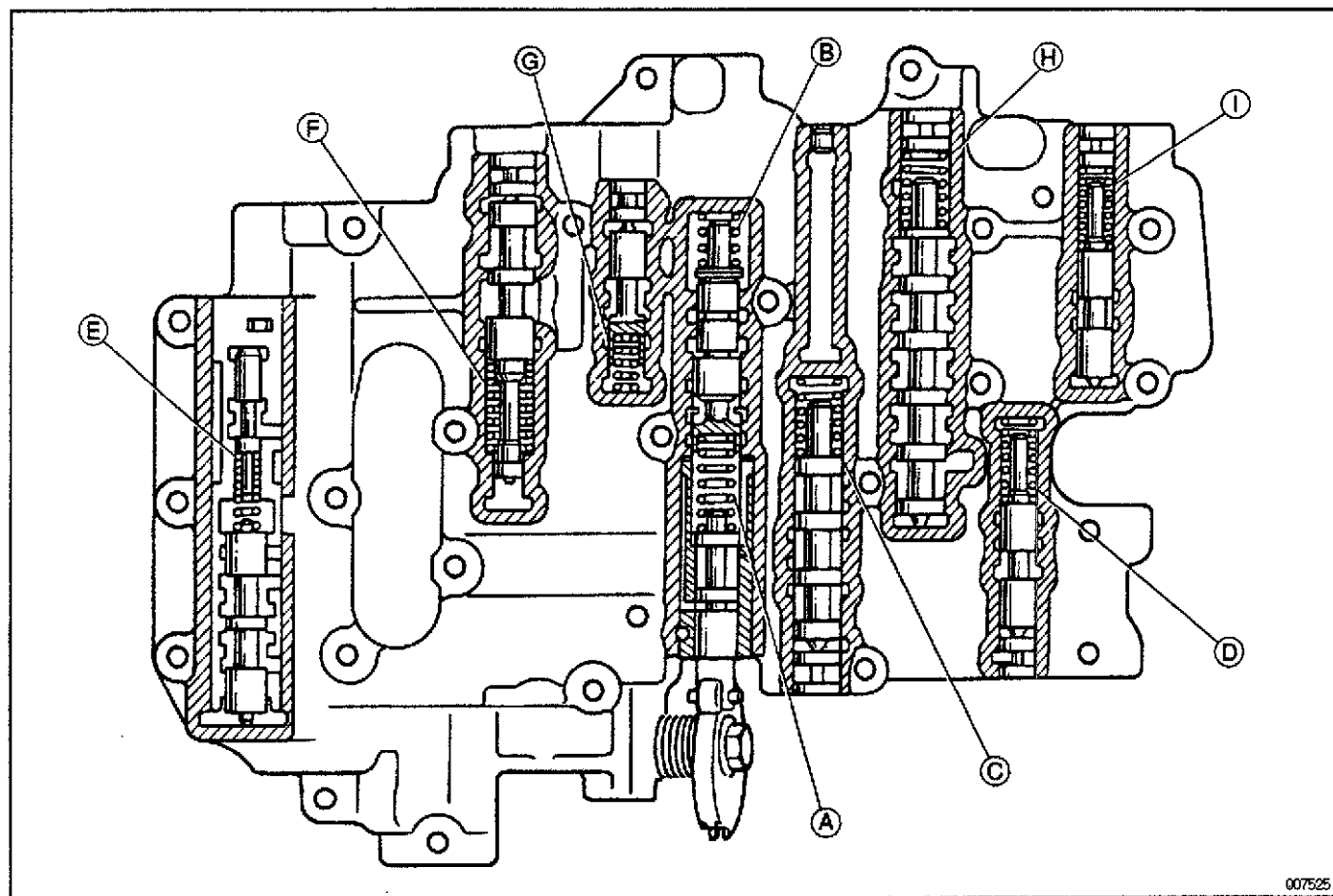
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VALVE BODY SPRING SPECIFICATIONS

HINT: During reassembly please refer to the spring specifications below to help you to identify the different springs.



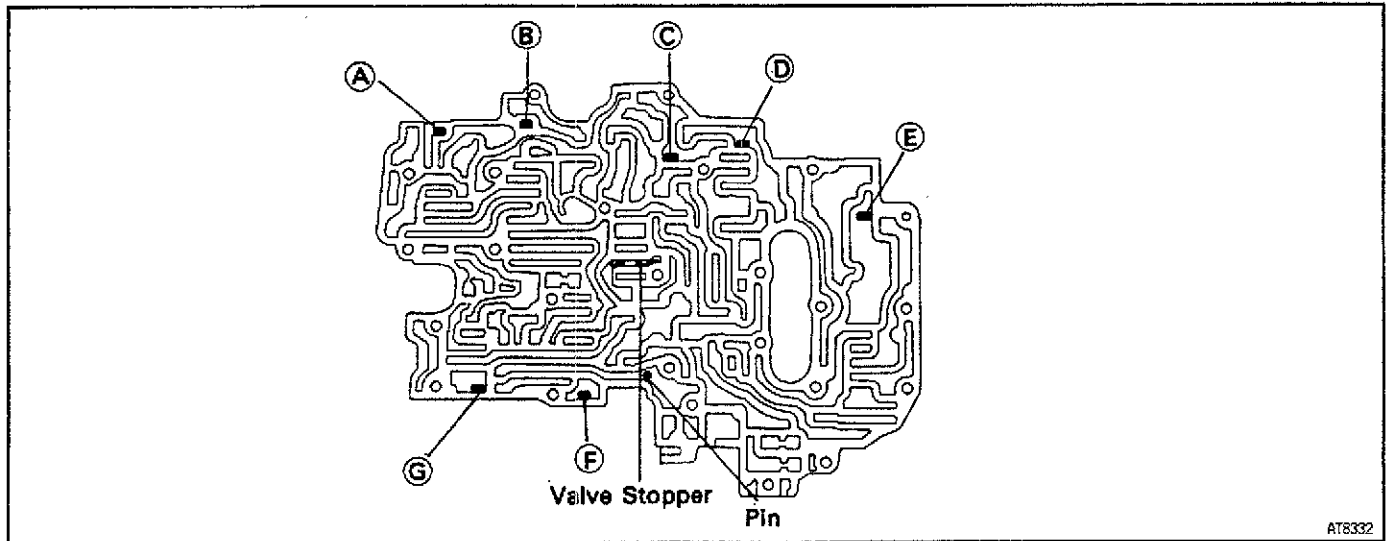
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Mark	Name	Free length / Outer diameter mm(in.)	Color
Ⓐ	Down—shift plug	27.3 (1.075) / 8.7 (0.343)	Yellow
Ⓑ	Throttle valve	20.6 (0.811) / 9.2 (0.362) or 23.3 (0.917) / 9.2(0.362)	Blue White
Ⓒ	3—4 shift valve	30.8 (1.213) / 9.7 (0.382)	Purple
Ⓓ	2nd coast modulator valve	25.3 (0.996) / 8.6 (0.339)	Orange
Ⓔ	Lock—up relay valve	21.4 (0.843) / 5.5 (0.217)	Light Gray
Ⓕ	Secondary regulator valve	30.9 (1.217) / 11.2 (0.441)	Blue
Ⓖ	Cut—back valve	21.8 (0.858) / 6.0 (0.236)	Red
Ⓗ	2—3 Shift valve	30.8 (1.213) / 9.7 (0.382)	Blue
Ⓘ	Low coast modulator valve	30.4 (1.197) / 8.3 (0.327)	Light Green

RETAINERS, PIN, STOPPER, CHECK BALLS AND STRAINER LOCATION

AT002-08

1. RETAINER, STOPPER AND PIN

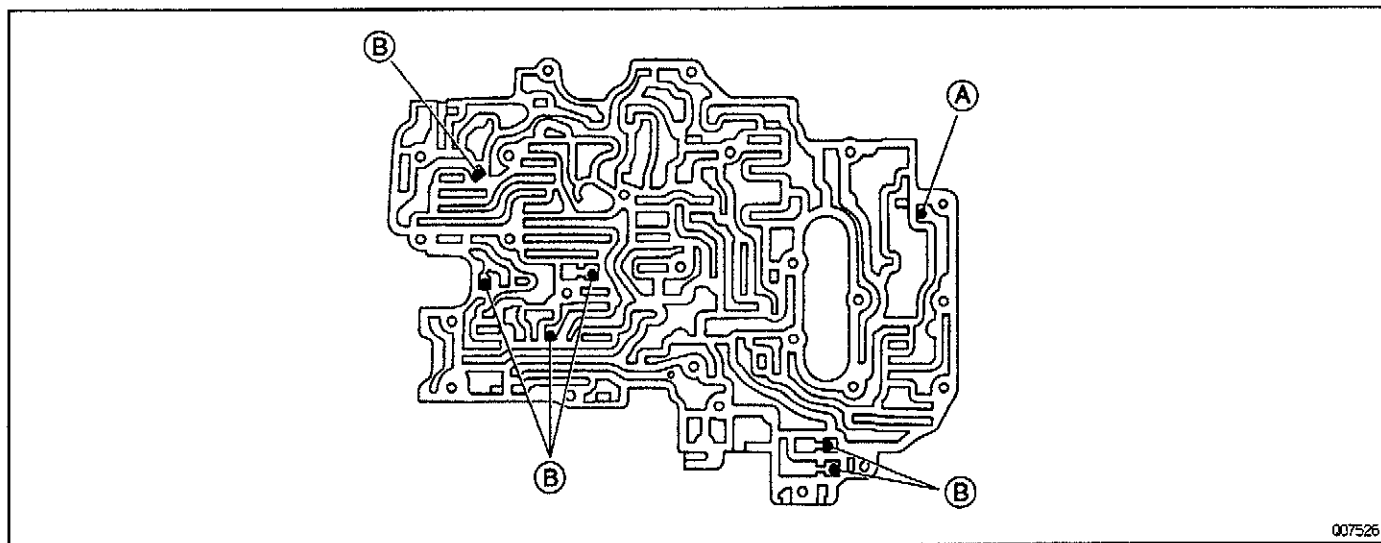


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Mark	Retainer	Height / Width / Thickness
		mm (in.)
A	Low coast modulator valve	14.5 (0.571) / 5.0 (0.197) / 3.2 (0.126)
B	2-3 shift valve	14.0 (0.551) / 5.0 (0.197) / 3.2 (0.126)
C	Cut-back valve	15.0 (0.591) / 5.0 (0.197) / 3.2 (0.126)
D	Secondary regulator valve	14.0 (0.551) / 5.0 (0.197) / 3.2 (0.126)
E	Lock-up relay valve	21.2 (0.835) / 5.0 (0.197) / 3.2 (0.126)
F	3-4 shift valve	16.5 (0.650) / 6.0 (0.236) / 3.2 (0.126)
G	2nd coast modulator valve	16.5 (0.650) / 6.0 (0.236) / 3.2 (0.126)

2. CHECK BALL

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Mark	Check ball	Diameter mm (in.)
Ⓐ	Rubber ball	6.35 (0.2500)
Ⓑ	Rubber ball	5.45 (0.2181)

3. STRAINER

