

# LOWER NO.1 VALVE BODY

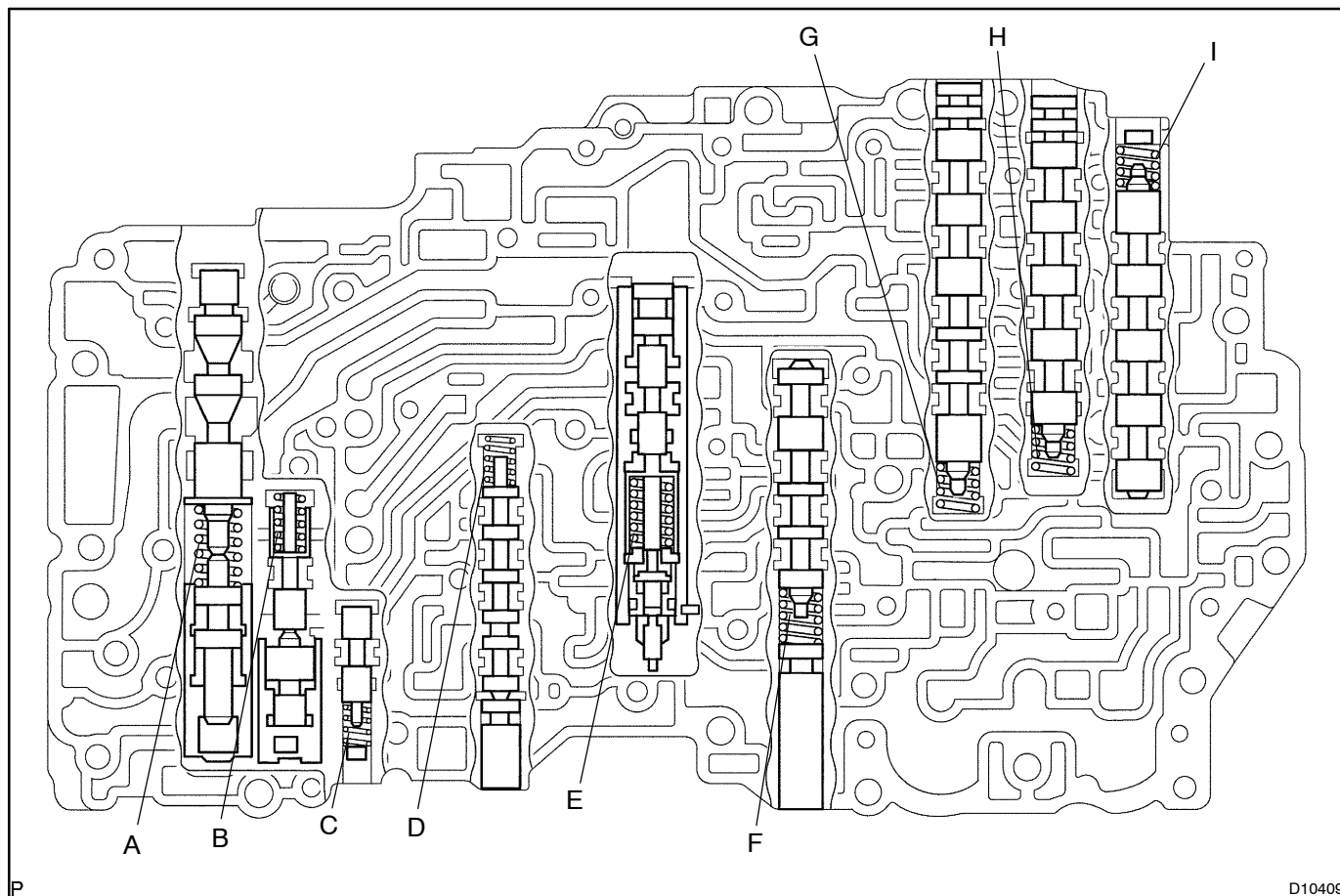
## LOCATION

AT05N-02

### 1. SPRING

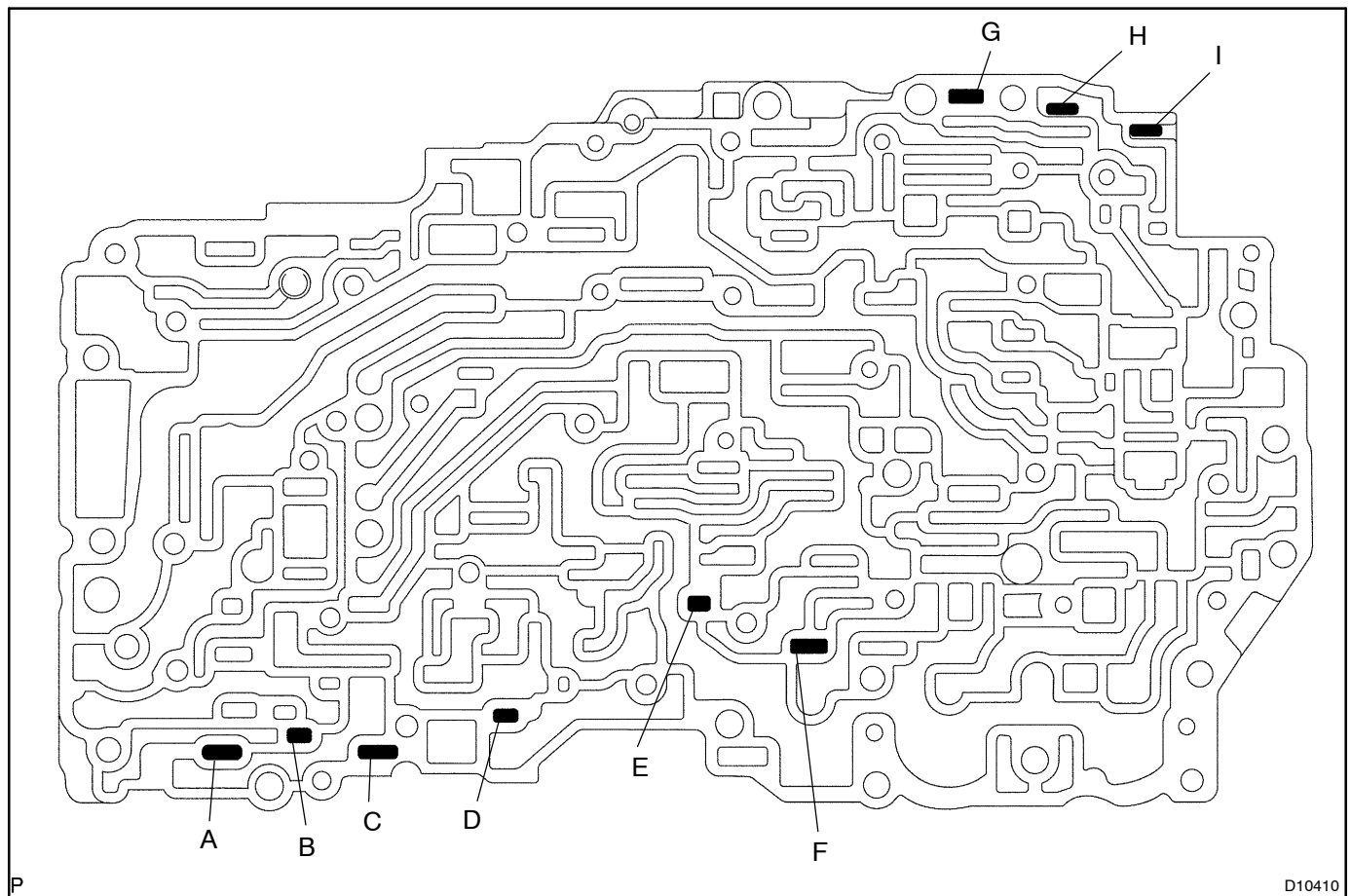
HINT:

During reassembly, please refer to the spring specifications below to help you differentiate among the different springs.

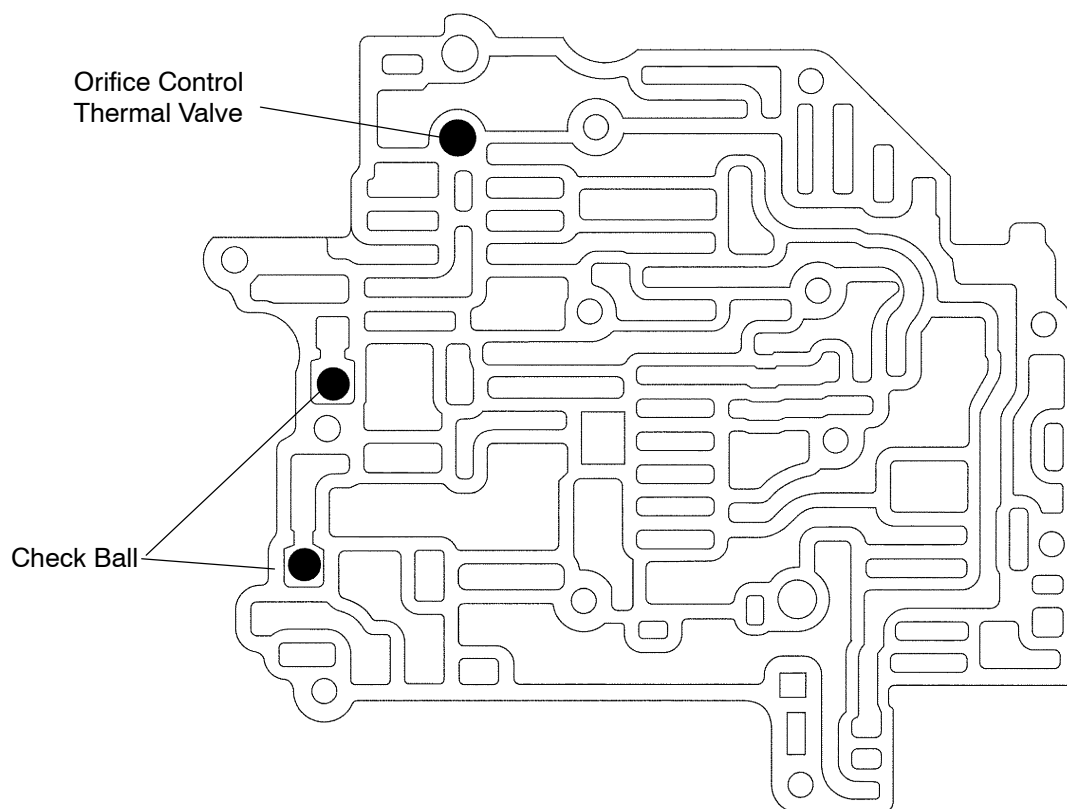


Mark	Name (Color)	Free length / Outer diameter mm (in.)	Total No. of coils
A	Primary Regulator Valve (Light green)	39.78 (1.566) / 18.88 (0.743)	6.65
B	Lock-up Control Valve (Yellow)	20.87 (0.822) / 5.55 (0.219)	11.15
C	Cut Back Valve (None)	22.60 (0.890) / 8.13 (0.320)	8.0
D	C-0 Control Relay Valve (None)	20.30 (0.799) / 6.10 (0.240)	12.75
E	Accumulator Control Valve (Light green)	27.47 (1.081) / 8.85 (0.348)	11.59
F	Solenoid Relay Valve (Beige)	32.11 (1.264) / 8.80 (0.346)	8.6
G	3-4 Shift Valve (Red)	25.50 (1.004) / 9.73 (0.383)	7.75
H	1-2 Shift Valve (Red)	25.50 (1.004) / 9.73 (0.383)	7.75
I	B-2 Release Control Valve (Orange)	24.25 (0.955) / 8.70 (0.343)	7.58

## 2. RETAINER



Mark	Retainer	Height / Width / Thickness mm (in.)
A	Primary Regulator Valve	- / - / 3.2 (0.126)
B	Lock-up Control Valve	19.0 (0.748) / 5.0 (0.195) / 3.2 (0.126)
C	Cut Back Valve	21.0 (0.827) / - / 3.2 (0.126)
D	C-0 Control Relay Valve	8.5 (0.335) / 5.0 (0.197) / 3.2 (0.126)
E	Accumulator Control Valve	29.0 (1.142) / 5.0 (0.197) / 3.2 (0.126)
F	Solenoid Relay Valve	8.0 (0.315) / 8.0 (0.315) / 3.2 (0.126)
G	3-4 Shift Valve	8.0 (0.315) / 8.0 (0.315) / 3.2 (0.126)
H	1-2 Shift Valve	8.0 (0.315) / 8.0 (0.315) / 3.2 (0.126)
I	B-2 Release Control Valve	21.0 (0.827) / - / 3.2 (0.126)

**3. CHECK BALL AND ORIFICE CONTROL THERMAL VALVE**

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