

FORD 5R55W EXPLODED VALVE BODY VIEW

Exploded view of the valve body is illustrated in Figure 1 and the legend is found on the next Page. The valve retainer locations are illustrated in Figure 2, as some of them are located inboard from the valve body edge.

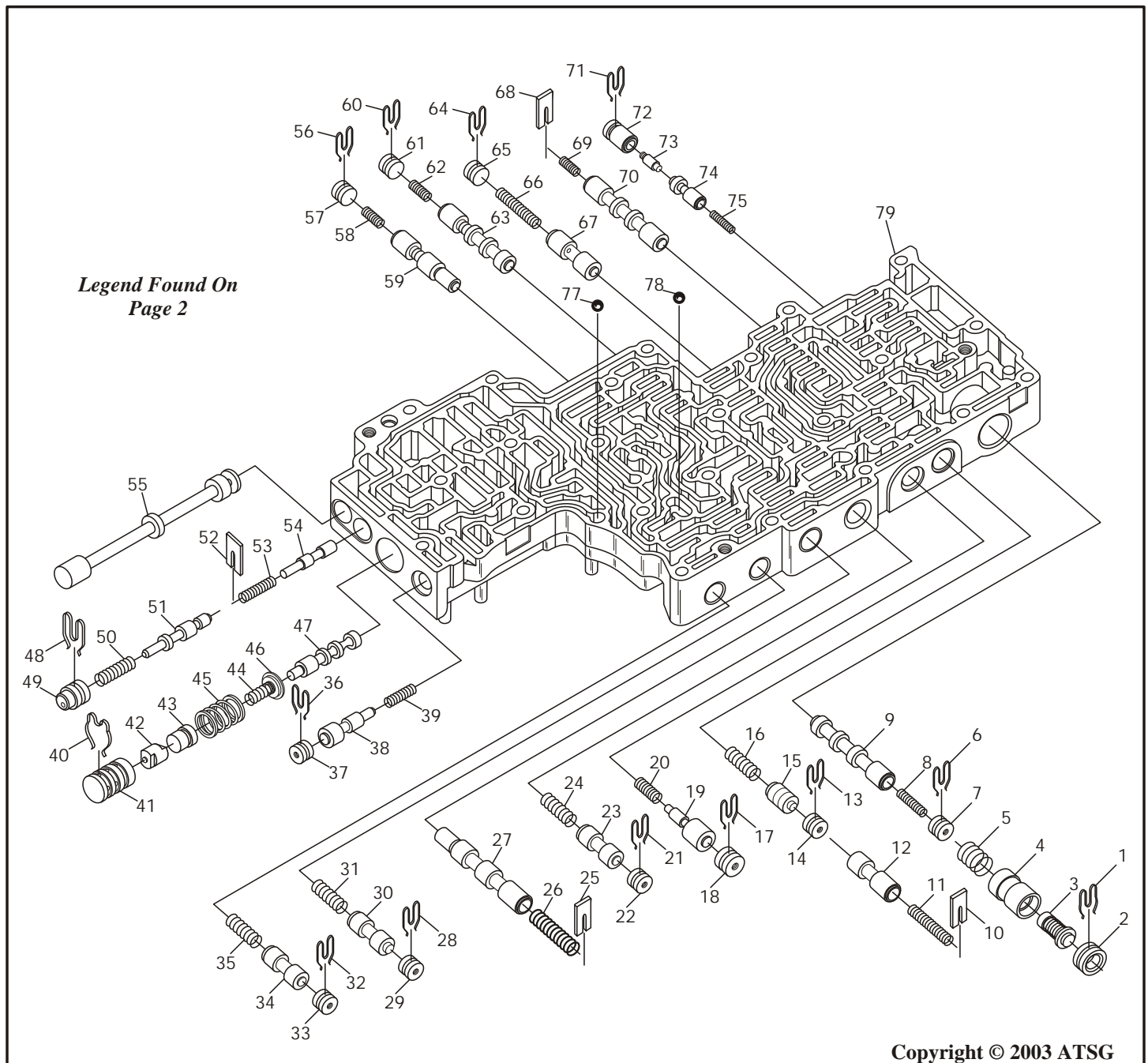


Figure 1



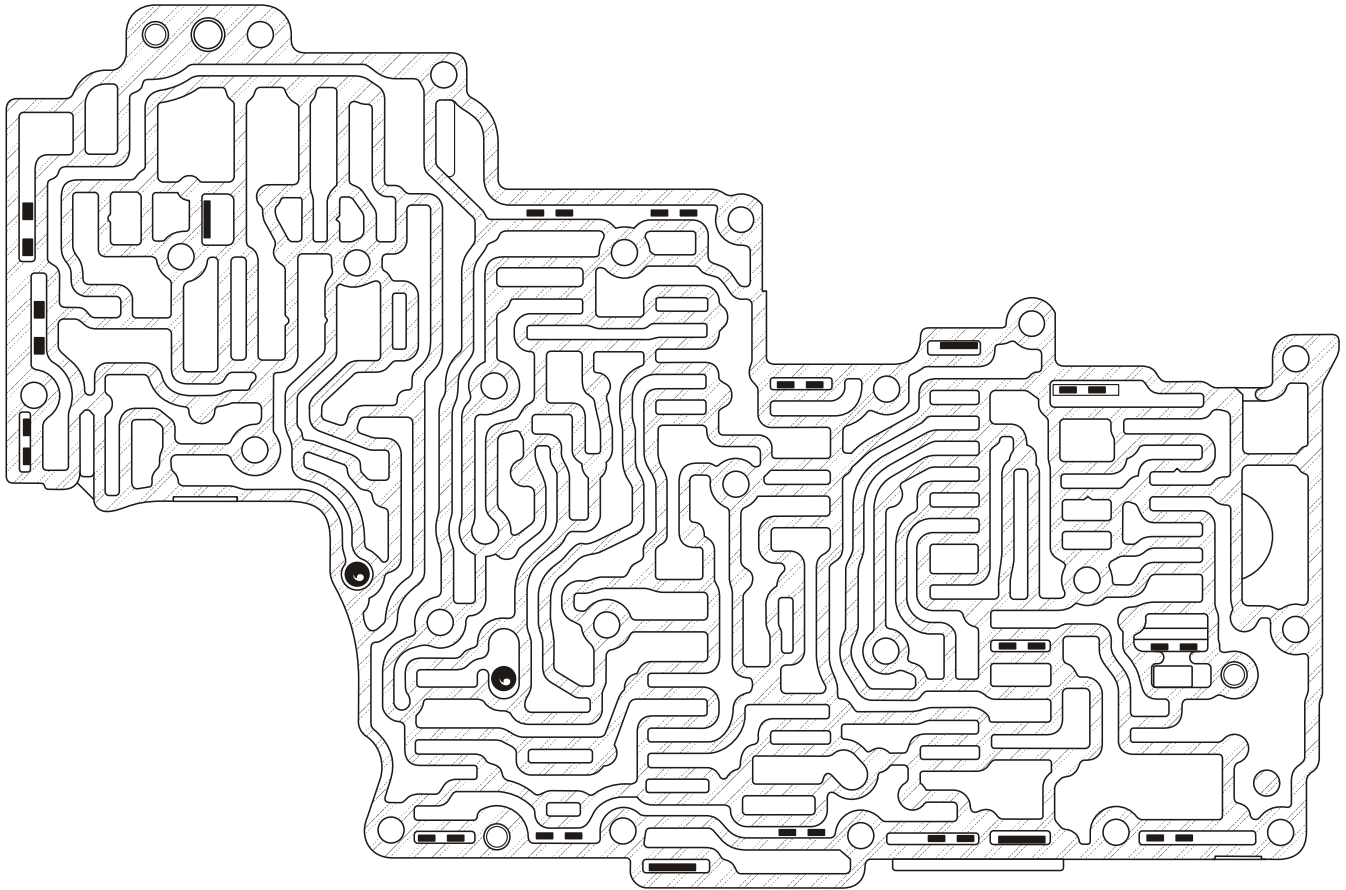
Technical Service Information

LEGEND FOR FORD 5R55W VALVE BODY

- | | |
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| 1 COOLER BYPASS VALVE RETAINER CLIP | 40 MAIN REGULATOR BOOST VALVE SLEEVE RETAINER CLIP |
| 2 COOLER BYPASS VALVE BORE PLUG | 41 MAIN REGULATOR BOOST VALVE SLEEVE |
| 3 THERMO VALVE ASSEMBLY | 42 MAIN REGULATOR BOOST VALVE |
| 4 COOLER BYPASS VALVE | 43 MAIN REGULATOR BOOST VALVE |
| 5 COOLER BYPASS VALVE SPRING | 44 MAIN REGULATOR BOOST VALVE INNER SPRING |
| 6 CONVERTER CLUTCH CONTROL VALVE RETAINER | 45 MAIN REGULATOR BOOST VALVE OUTER SPRING |
| 7 CONVERTER CLUTCH CONTROL VALVE BORE PLUG | 46 MAIN REGULATOR BOOST VALVE SPRING RETAINER |
| 8 CONVERTER CLUTCH CONTROL VALVE SPRING | 47 MAIN REGULATOR VALVE |
| 9 CONVERTER CLUTCH CONTROL VALVE | 48 CONVERTER LIMIT VALVE RETAINER CLIP |
| 10 COAST CLUTCH CONTROL VALVE RETAINER PLACE | 49 CONVERTER LIMIT VALVE BORE PLUG |
| 11 COAST CLUTCH CONTROL VALVE SPRING | 50 CONVERTER LIMIT VALVE SPRING |
| 12 COAST CLUTCH CONTROL VALVE | 51 CONVERTER LIMIT VALVE |
| 13 CONVERTER CLUTCH BACK PRESSURE VALVE RETAINER CLIP | 52 SOLENOID REGULATOR VALVE RETAINER PLATE |
| 14 CONVERTER CLUTCH BACK PRESSURE VALVE BORE PLUG | 53 SOLENOID REGULATOR VALVE SPRING |
| 15 CONVERTER CLUTCH BACK PRESSURE VALVE | 54 SOLENOID REGULATOR VALVE |
| 16 CONVERTER CLUTCH BACK PRESSURE VALVE SPRING | 55 MANUAL SHIFT CONTROL VALVE |
| 17 VARIABLE FORCE SOLENOID 2 MODULATOR VALVE RETAINER CLIP | 56 REAR SERVO CONTROL VALVE RETAINER CLIP |
| 18 VARIABLE FORCE SOLENOID 2 MODULATOR VALVE BORE PLUG | 57 REAR SERVO CONTROL VALVE BORE PLUG |
| 19 VARIABLE FORCE SOLENOID 2 MODULATOR VALVE | 58 REAR SERVO CONTROL VALVE SPRING |
| 20 VARIABLE FORCE SOLENOID 2 MODULATOR VALVE SPRING | 59 REAR SERVO CONTROL VALVE |
| 21 INTERMEDIATE SERVO RELEASE VALVE RETAINER CLIP | 60 REAR SERVO/INT. SERVO APPLY SELECT VALVE RETAINER CLIP |
| 22 INTERMEDIATE SERVO RELEASE VALVE BORE PLUG | 61 REAR SERVO/INT. SERVO APPLY SELECT VALVE BORE PLUG |
| 23 INTERMEDIATE SERVO RELEASE VALVE | 62 REAR SERVO/INT. SERVO APPLY SELECT VALVE SPRING |
| 24 INTERMEDIATE SERVO RELEASE VALVE SPRING | 63 REAR SERVO/INT. SERVO APPLY SELECT VALVE |
| 25 HIGH CLUTCH CONTROL VALVE RETAINER PLATE | 64 FORWARD ENGAGEMENT CONTROL VALVE RETAINER CLIP |
| 26 HIGH CLUTCH CONTROL VALVE SPRING | 65 FORWARD ENGAGEMENT CONTROL VALVE BORE PLUG |
| 27 HIGH CLUTCH CONTROL VALVE | 66 FORWARD ENGAGEMENT CONTROL VALVE SPRING |
| 28 REVERSE MODULATOR VALVE RETAINER CLIP | 67 FORWARD ENGAGEMENT CONTROL VALVE |
| 29 REVERSE MODULATOR VALVE BORE PLUG | 68 OVERDRIVE SERVO CONTROL VALVE RETAINER PLATE |
| 30 REVERSE MODULATOR VALVE | 69 OVERDRIVE SERVO CONTROL VALVE SPRING |
| 31 REVERSE MODULATOR VALVE SPRING | 70 OVERDRIVE SERVO CONTROL VALVE |
| 32 REVERSE ENGAGEMENT VALVE RETAINER CLIP | 71 TCC MODULATOR CONTROL VALVE RETAINER CLIP |
| 33 REVERSE ENGAGEMENT VALVE BORE PLUG | 72 TCC MODULATOR CONTROL VALVESLEEVE |
| 34 REVERSE ENGAGEMENT VALVE | 73 TCC MODULATOR CONTROL VALVE |
| 35 REVERSE ENGAGEMENT VALVE SPRING | 74 TCC MODULATOR CONTROL VALVE |
| 36 VARIABLE FORCE SOLENOID 1 MODULATOR VALVE RETAINER CLIP | 75 TCC MODULATOR CONTROL VALVE SPRING |
| 37 VARIABLE FORCE SOLENOID 1 MODULATOR VALVE BORE PLUG | 77 .250" DIAMETER CHECKBALL |
| 38 VARIABLE FORCE SOLENOID 1 MODULATOR VALVE | 78 .250" DIAMETER CHECKBALL |
| 39 VARIABLE FORCE SOLENOID 1 MODULATOR VALVE SPRING | 79 VALVE BODY CASTING |

Figure 1 Legend

FORD 5R55W VALVE BODY RETAINER LOCATIONS



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Figure 2