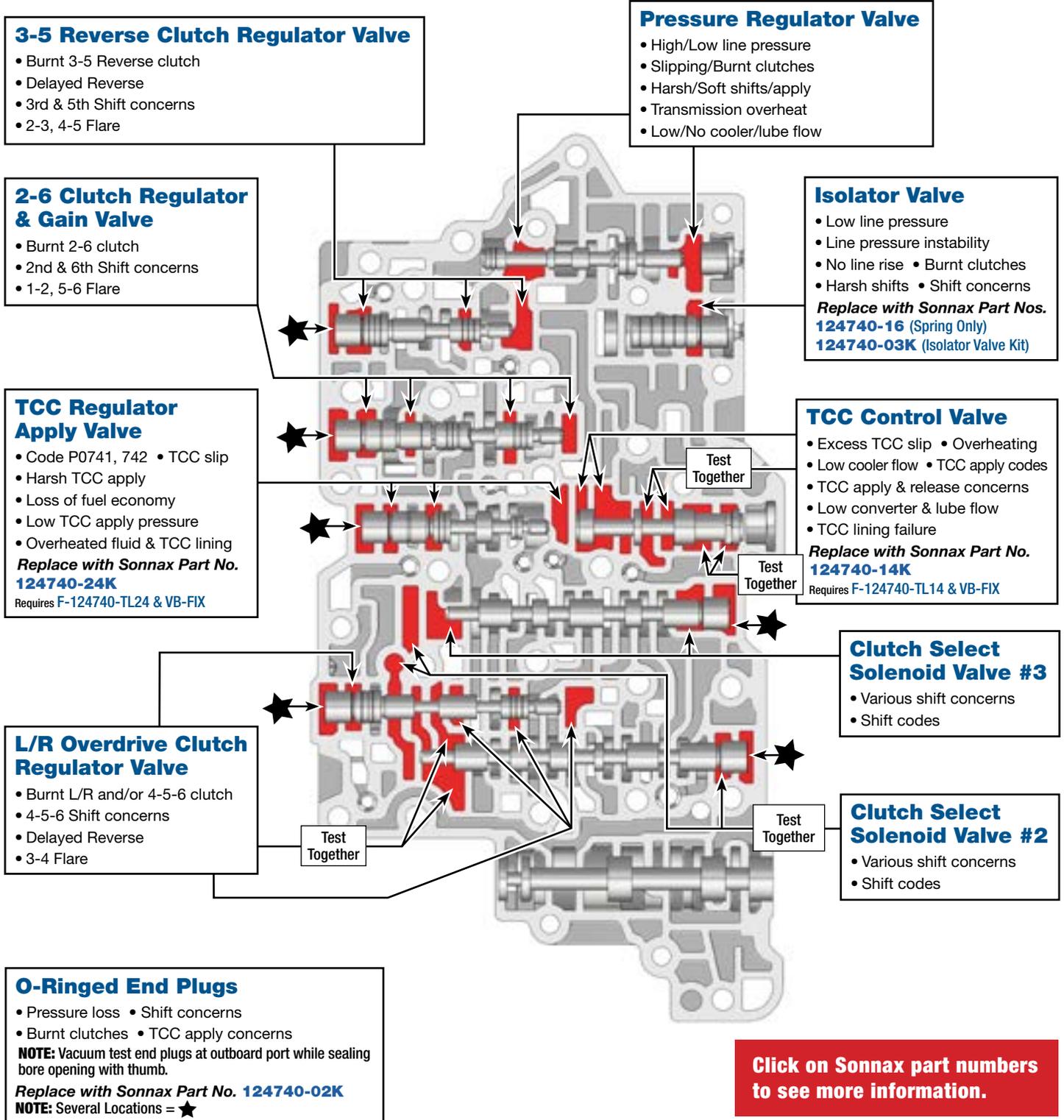


Critical Wear Areas & Vacuum Test Locations



NOTE: OE valves are shown in rest position and should be tested in rest position unless otherwise indicated. Test locations are pointed to with an arrow. Springs are not shown for visual clarity. Low vacuum reading indicates wear.

Upper Valve Body • 6T70 (Gen. 2) Shown



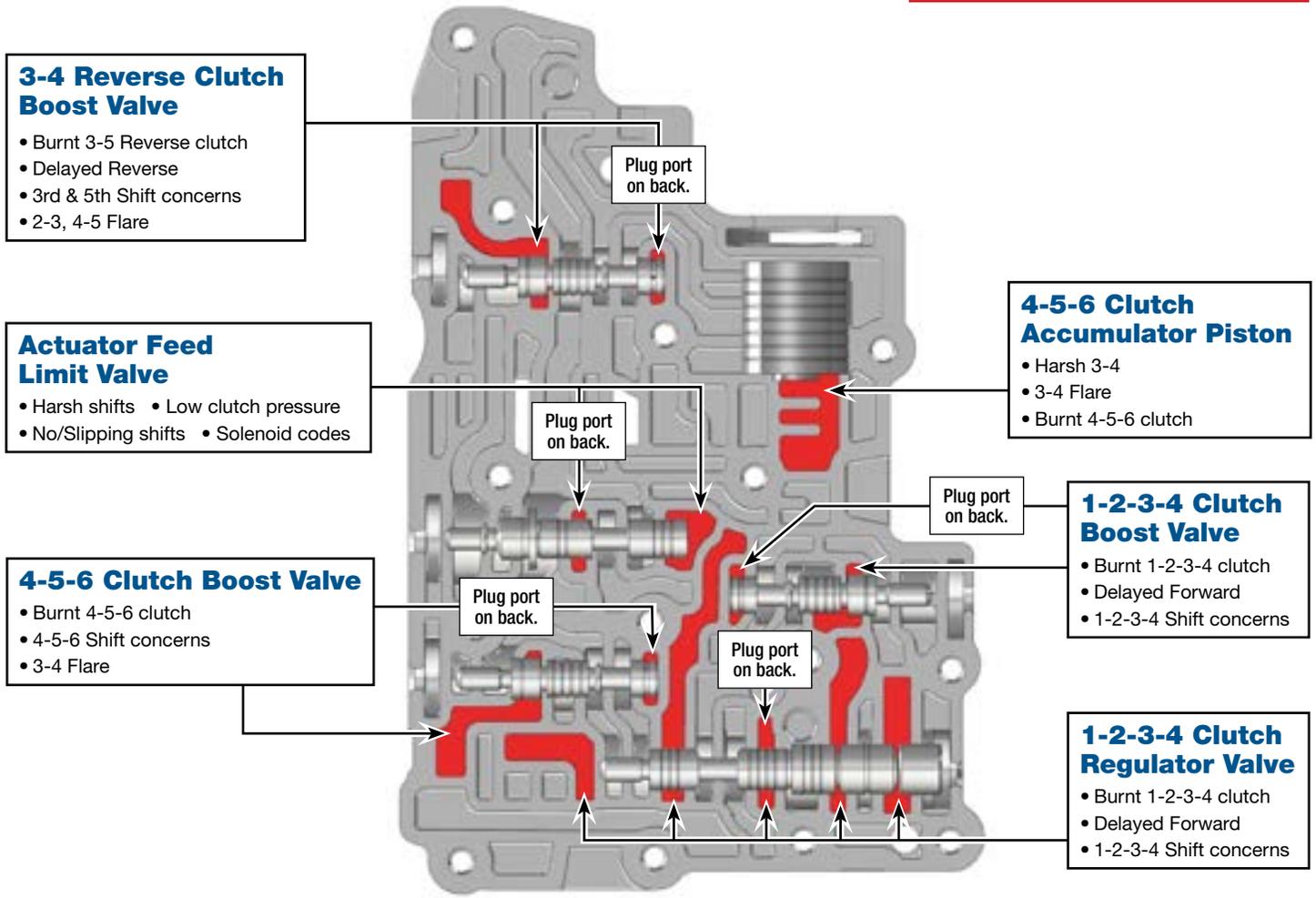
Critical Wear Areas & Vacuum Test Locations



NOTE: OE valves are shown in rest position and should be tested in rest position unless otherwise indicated. Test locations are pointed to with an arrow. Springs are not shown for visual clarity. Low vacuum reading indicates wear.

Lower Valve Body • 6T70 (Gen. 2) Shown

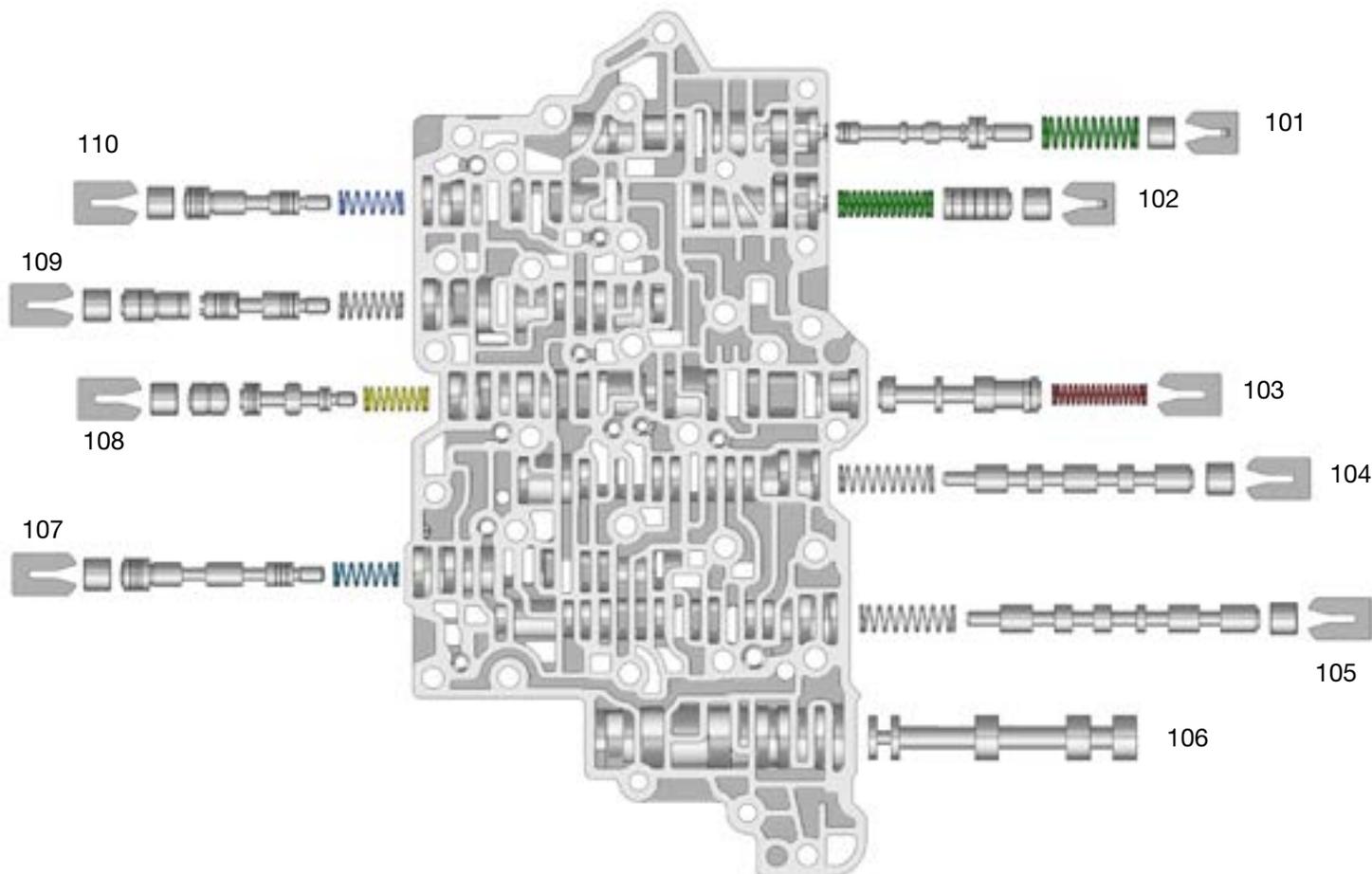
Click on Sonnax part numbers to see more information.



OE Exploded View

Upper Valve Body • 6T70 (Gen. 2) Shown

NOTE: Depending upon vehicle application, the OE springs shown may not be present.



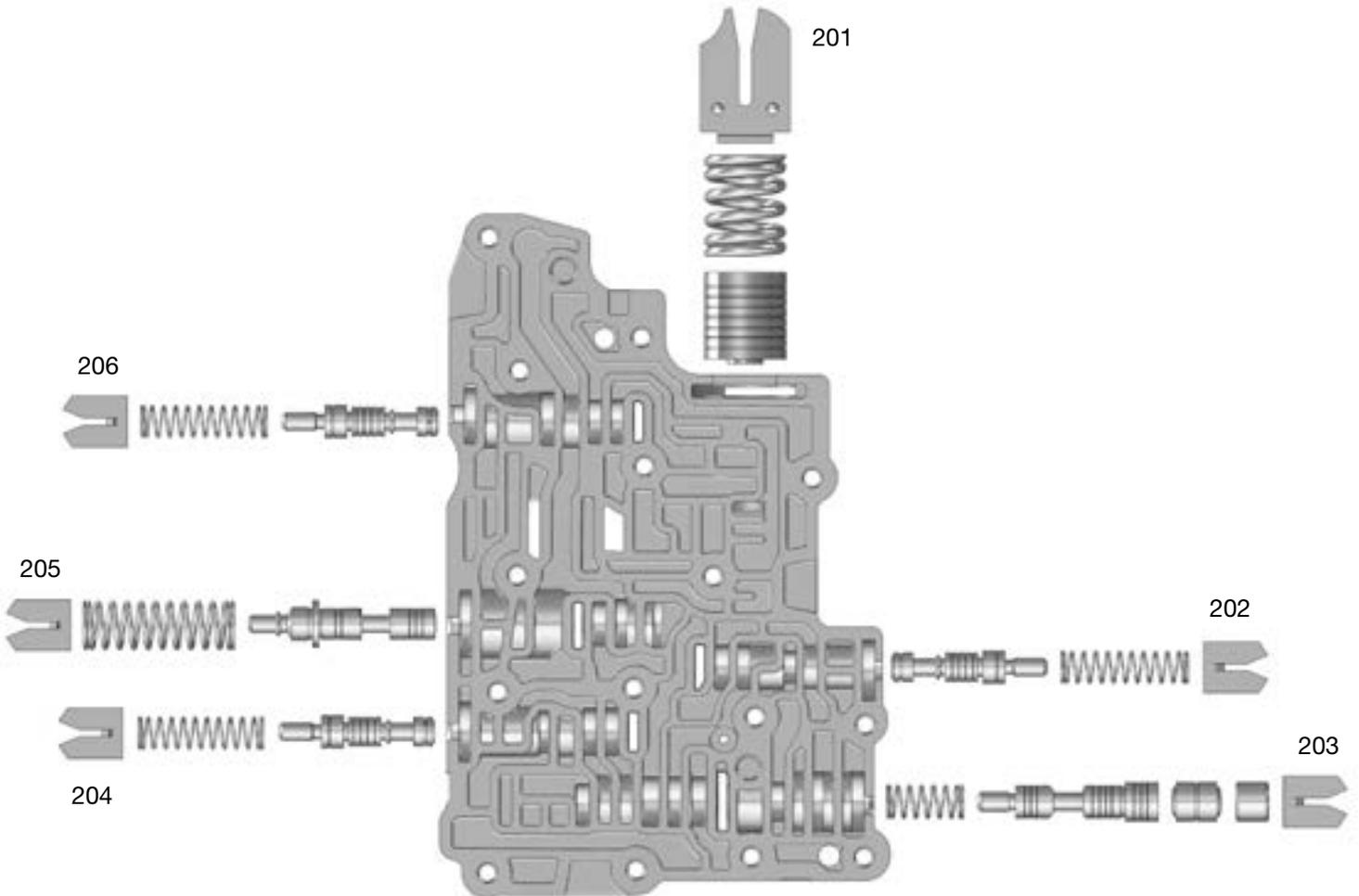
6T70 (Gen. 2) Upper Valve Body Descriptions

| I.D. No. | Description |
|----------|------------------------------------|
| 101 | Pressure Regulator Valve |
| 102 | Isolator Valve |
| 103 | TCC Control Valve |
| 104 | Clutch Select Solenoid Valve #3 |
| 105 | Clutch Select Solenoid Valve #2 |
| 106 | Manual Valve |
| 107 | L/R 4-5-6 Clutch Regulator Valve |
| 108 | TCC Regulator Apply Valve |
| 109 | 2-6 Clutch Regulator & Gain Valve |
| 110 | 3-5 Reverse Clutch Regulator Valve |

OE Exploded View

Lower Valve Body • 6T70 (Gen. 2) Shown

NOTE: Depending upon vehicle application, the OE springs shown may not be present.



6T70 (Gen. 2) Lower Valve Body Descriptions

| I.D. No. | Description |
|----------|---------------------------------|
| 201 | 4-5-6 Clutch Accumulator Piston |
| 202 | 1-2-3-4 Clutch Boost Valve |
| 203 | 1-2-3-4 Clutch Regulator Valve |
| 204 | 4-5-6 Clutch Boost Valve |
| 205 | Actuator Feed Limit Valve |
| 206 | 3-5 Reverse Clutch Boost Valve |