

COMPLAINT

SECONDARY COMPLAINTS

P1811 code, poor or intermittent line rise, slip/shudder condition

• P0741 and P0742 TCC codes

CAUSE

A worn torque signal valve/bore and/or a sticking torque signal valve.

CORRECTION

The Sonnax valve and tool allow you to salvage the valve body by oversizing the bore and restoring proper hydraulic clearances.

Oversized Torque Signal Valve

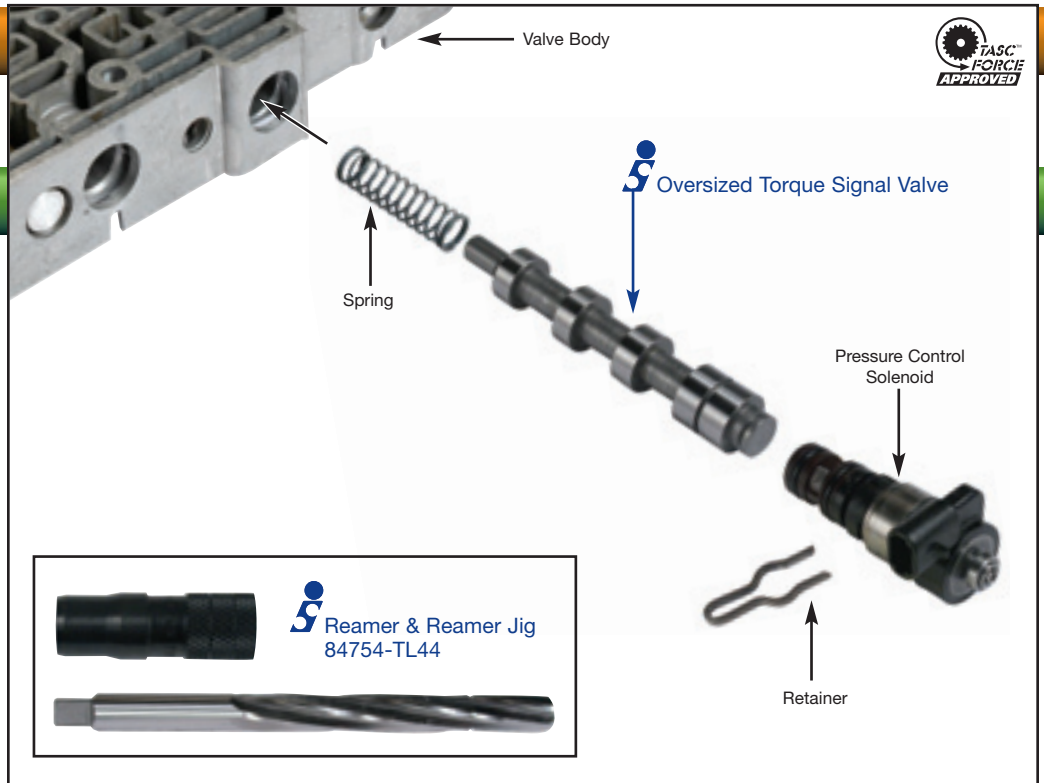
84754-44

1 Oversized Torque Signal Valve

84754-TL44

1 Reamer

1 Reamer Jig



Note: To eliminate codes 1811 and 741 and TCC-related issues, be sure to also inspect the actuator feed limit valve, boost valve assembly, TCC regulated apply valve and TCC apply valve. The PCM must be reset/relearned after any valve body repairs. Aftermarket scanner relearn procedure or battery disconnect for 12 hours may not restore drivability and line pressure control. Performing a dealer reflash or a web reflash is frequently the only method to properly restore control.

Sonnax Part Summary

P1811 code or a slip/shudder condition can indicate a pressure control problem in the 4T65-E. A worn or sticking torque signal regulator valve and bore reduces or prevents line rise, resulting in long soft shifts and slippage. The Sonnax 84754-TL44 tool kit sizes and finishes the bore to accept the new oversized valve 84754-44, restoring proper function to the torque signal oil circuit.

Features & Benefits

- Salvages valve bodies with worn torque signal bore and/or sticking valve.
- Corrects P1811 code, slip/shudder condition and intermittent no/poor line rise.