

**COMPLAINT**

SECONDARY COMPLAINTS

**Delayed engagements, high line pressure in reverse**

- Soft shifts • Insufficient line rise • Erratic buzz, or uncontrollable pressure in reverse

**CAUSE**

A worn main regulator bore.

**CORRECTION**

Reaming the OEM valve bore and installing the Sonnax sleeve restores hydraulic integrity and allows reuse of the OEM valve.

**Pressure Regulator Sleeve Kit**

**56947J-09K**

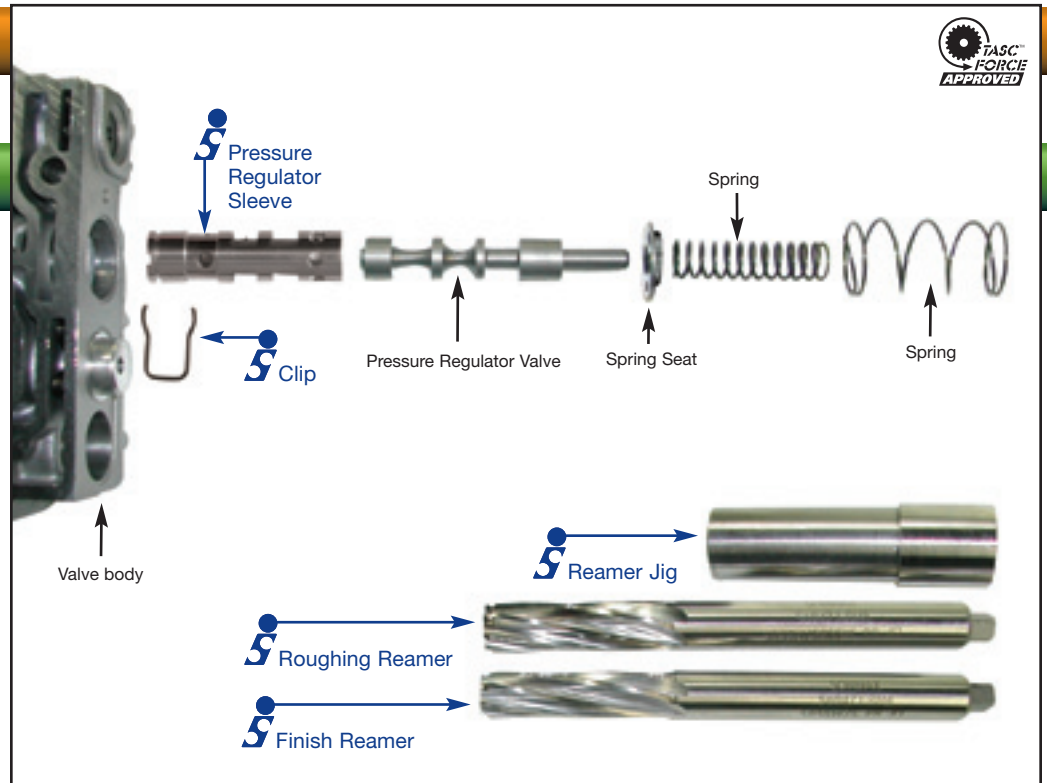
- 1 Pressure Regulator Sleeve
- 1 Clip



**56947J-TL9**

- 1 Reamer Jig
- 1 Roughing Reamer
- 1 Finish Reamer
- 1 Drill Bit

.052"



**Sonnax Part Summary**

As the valve bore wears at the inboard spool, line pressure escalates with increased temperature and the pressure regulator valve does not stroke, reducing converter charge. As line pressure goes up, servo covers and pistons have excess pressure in reverse. Delayed engagements occur as the converter feed is reduced with excess bore wear. Line pressure will be reduced as the circuit between line, converter and exhaust wear. The Sonnax kit **56947J-09K** includes a wear-resistant aluminum sleeve that allows reuse of the OEM pressure regulator valve.

**Features & Benefits**

- Highly wear-resistant aluminum sleeve refurbishes hydraulic integrity.
- The OEM valve is reused as a cost-saving method.

