

COMPLAINT

SECONDARY COMPLAINTS

Delayed engagement, Up/down shift flare

- Shift codes
- Poor line rise and long shift duration

CAUSE

Bore wear reduces available pressure to both the pMod and pS control solenoids. Low pressure at these solenoids will reduce line boost and clutch feed pressure.

CORRECTION

Oversize the bore and install the replacement valve and calibrated spring to re-establish hydraulic integrity.

Oversized Regulating Valve Pressure Control Valve Kit (Early & Late)

68942-17K

- 1 Valve
- 1 Spring
- 2 Plugs



.062"

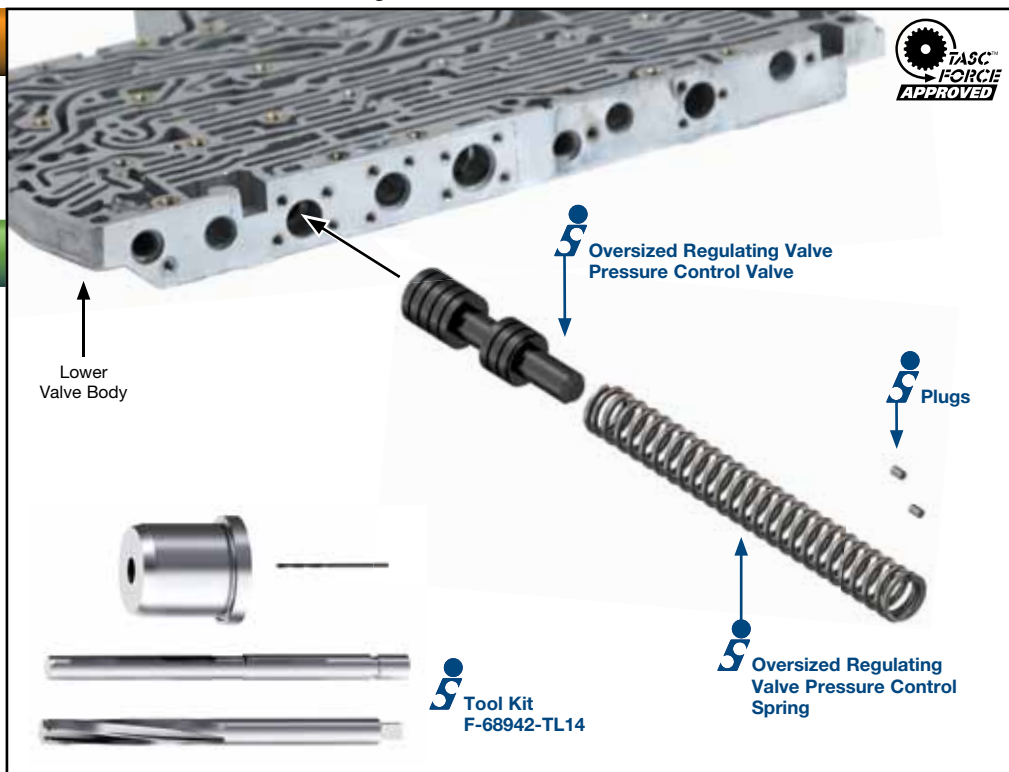
F-68942-TL14

- 1 Reamer
- 1 Guide Pin
- 1 Reamer Jig
- 1 Drill Bit



.0625"

Note: Tool kit **F-68942-TL14** can also be used for Lubricating Pressure Control Valve **68942-14K**.



Sonnax Part Summary

Severe wear of the regulating valve pressure control valve bore results in shift quality and solenoid control issues. The Sonnax kit **68942-17K** salvages these valve bodies.

Features & Benefits

- Sonnax valve is hard-coat anodized aluminum to provide wear resistance.
- Replaces both early and late designs.
- A new spring is included to allow proper calibration.

You need this if...

A Wet Air or Vacuum Test in the location shown, results in leakage. A Vacuum Test must hold a minimum of 18".

