

## COMPLAINT

SECONDARY COMPLAINTS

## Delayed engagements, Poor performance/higher stall speeds

- Higher stall speeds • Converter overheat • Converter damage due to high pressures • Lube failures

## CAUSE

Severe wear at the outboard spool of the lubricating pressure control valve can create delayed engagements and poor performance. Wear at the inboard spool results in high TCC and lube pressures which can cause converter damage and lube related failures.

## CORRECTION

Oversize the bore and install the replacement valve and calibrated spring to re-establish proper oil pressure limits.

## Lubricating Pressure Control Valve Kit

**68942-14K**

- 1 Valve
- 1 Spring



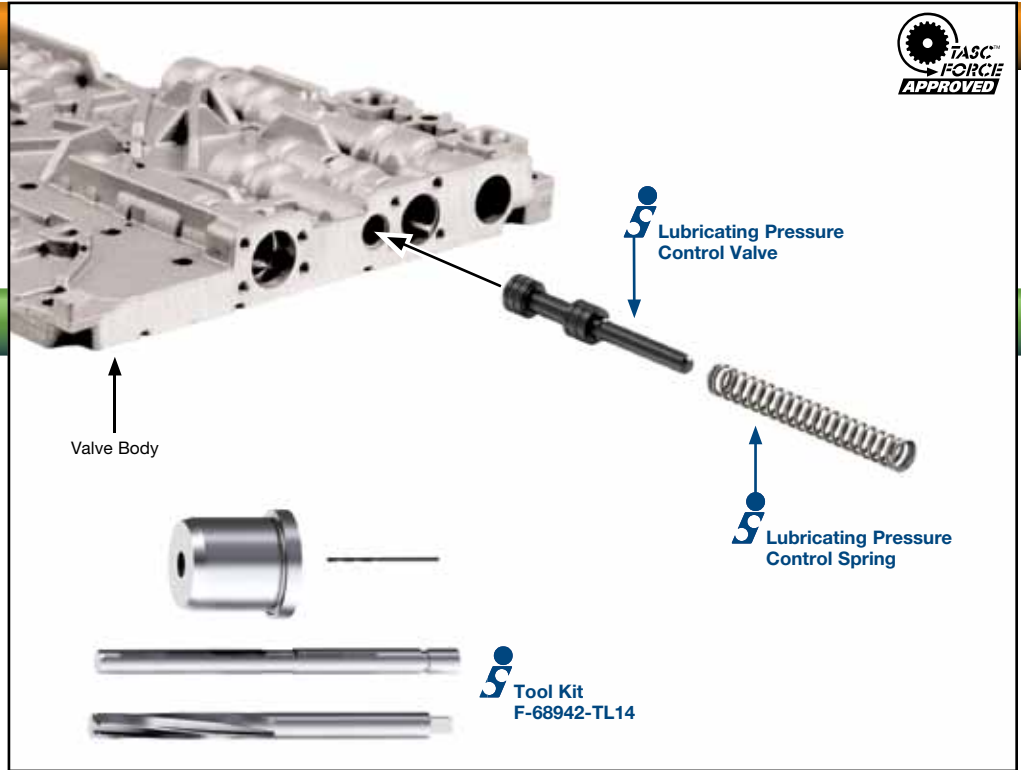
**F-68942-TL14**

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



.0625"

**Note:** Tool kit **F-68942-TL14** can also be used for Oversized Regulating Valve Pressure Control Valve Kit **68942-17K**. (\*Drill bit is only used in the **68942-17K** installation).



### Sonnax Part Summary

Severe wear of the lubricating pressure control valve can create delayed engagements, poor performance, converter damage and lube failures. The Sonnax kit **68942-14K** salvages these valve bodies.

### Features & Benefits

- Sonnax valve is hard-coat anodized aluminum to provide wear resistance.
- Added length at the outboard spool for additional valve support.
- 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".

