

COMPLAINT

SECONDARY COMPLAINTS

Loss of 2nd, 3rd or 4th gear

- Soft shifts • Premature clutch failure • OEM valve gets stuck closed

CAUSE

OEM accumulator control valves shut off clutch oil flow at low pressure.

CORRECTION

This valve has been redesigned to be a regulator that will not cut off oil flow to the clutch.

Accumulator Control Valve Kit

36948-09K

3-4 Accumulator Location

36948-13K

1-2 & 2-3 Accumulator Locations

Each includes the following:

- 1 Valve
- 1 Retaining Clip
- 4 Spring Shims

36948-12

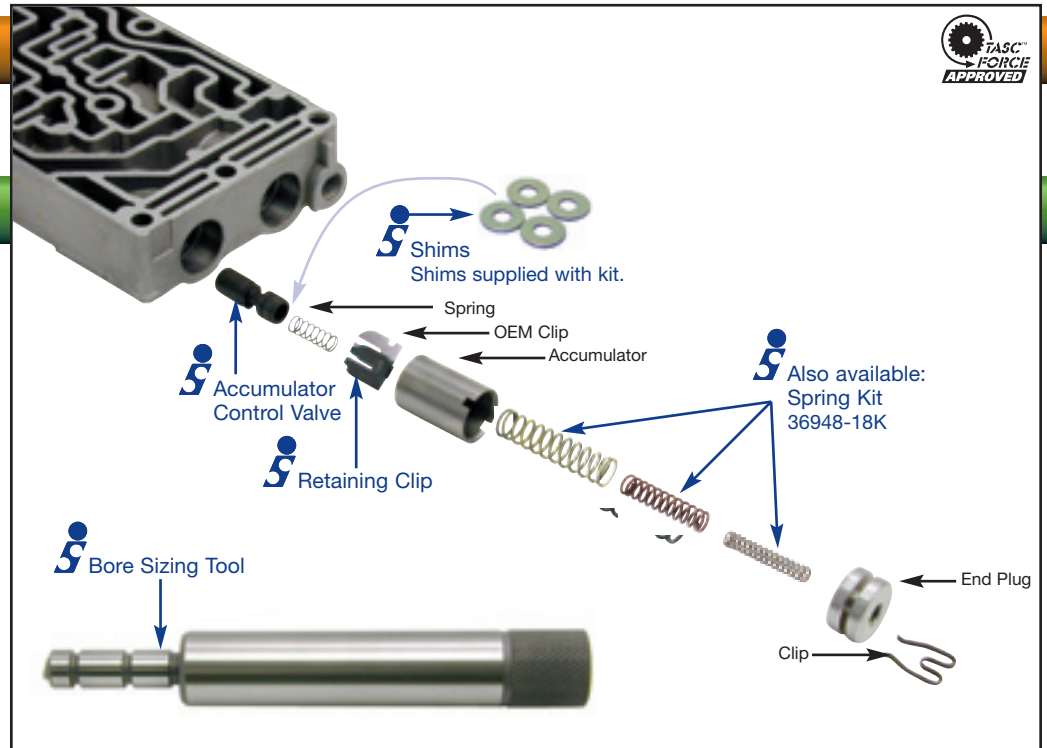
1 Bore Sizing Tool

Note: The bore sizing tool is not required but is recommended so that the bore can be resized properly to prevent hang-up of OEM or Sonnax valve.

Also available:

36948-18K

Accumulator Spring Kit



Sonnax Part Summary

The OEM E4OD and 4R100 accumulator control valves can shut off flow to the clutches. Under high pressure shifts the valve is allowed to stroke too far, which causes the valve to hang up. The Sonnax kits 36948-09K & -13K resolve these problems.

Features & Benefits

- Step in valve spool diameter acts as an orifice to keep fluid flow to clutches at all times and eliminate premature clutch failure.
- Stiffer retaining clip prevents overstroking.
- Annular groove keeps valve centered in bore.
- Spring shims allow for selective increase of apply pressure and shift feel.
- Bore sizing tool cleans and deburrs valve bores to allow salvage of accumulator bodies.

Save

\$250 in valve body replacement costs