

COMPLAINT

SECONDARY COMPLAINTS

High pressure in reverse, blown valve body gaskets, delayed forward or Code 1811

- 2nd gear starts • Loss of 4th • Harsh 1-2 or 2-3 shift

CAUSE

The actuator feed valve limits pressure to the EPC and shift solenoids. Wear at the smallest diameter causes high pressure and oil loss at the larger diameters reduces line pressure.

CORRECTION

This highly wear-resistant sleeve allows reuse of the OEM valve and provides more valve contact for better hydraulic control.

AFL Valve Sleeve Kit

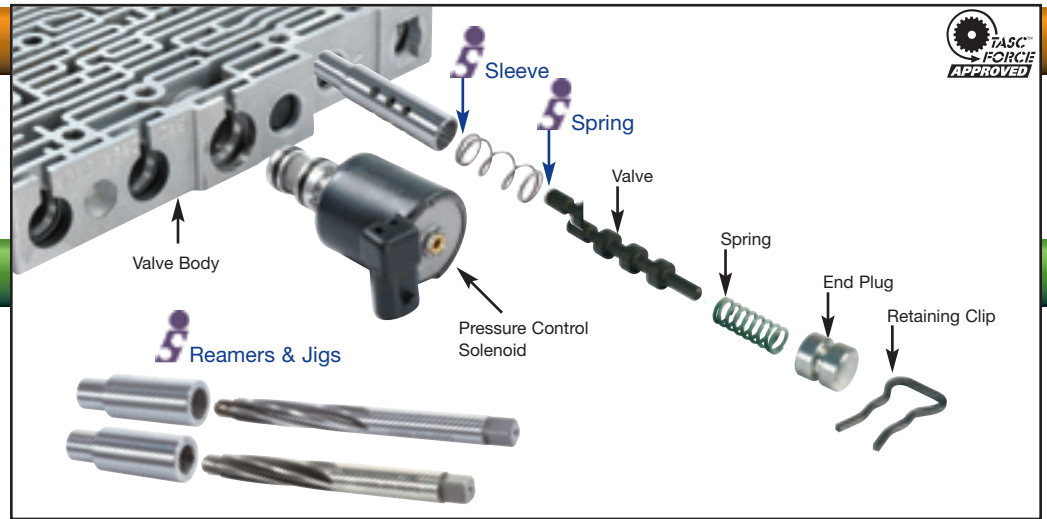
33886-01K

- 1 Sleeve
- 1 Spring



33886-TL

- 2 Reamer Jigs
- 2 Reamers



Sonnax Part Summary

The OEM actuator feed limit (AFL) valve regulates the oil pressure routed to the pressure control solenoid, each of the shift valves, and to the 1-2 signal and 2-3 signal circuits. Constant oscillation of this valve causes bore wear, reducing the AFL oil pressure, which can cause solenoid and ratio codes, clutch/band failure and harsh shifts. The Sonnax sleeve kit, **33886-01K**, re-establishes the correct clearance with the OEM valve.

Features & Benefits

- Sleeve is made from highly wear-resistant aluminum.
- Sleeve provides significantly more valve support to prevent wear.
- Kit allows re-use of the OEM valve.
- Sleeve re-establishes the hydraulic integrity of the AFL circuit by restoring the correct clearance with the OEM valve.

Note: Always replace the o-rings on the pressure control solenoid and AFL filter o-rings while servicing this unit.

Save \$350 in valve body replacement costs