

COMPLAINT

SECONDARY COMPLAINTS

Soft 1-2 and/or 2-3 shifts, intermittent harsh shifts

- Low EPC pressure • Poor line rise

CAUSE

Severe wear of line pressure modulator sleeve allows EPC oil leakage and /or plunger valve hang-up.

CORRECTION

Sonnax offers four variations of this line pressure modulator sleeve and valve kit that prevent excessive EPC oil loss.

Line Pressure Modulator Valve & Sleeve

36948-03K

6- & small 8-cylinder applications: .331"

36948-05K

Large 8-cylinder applications: .372"

96948-01K

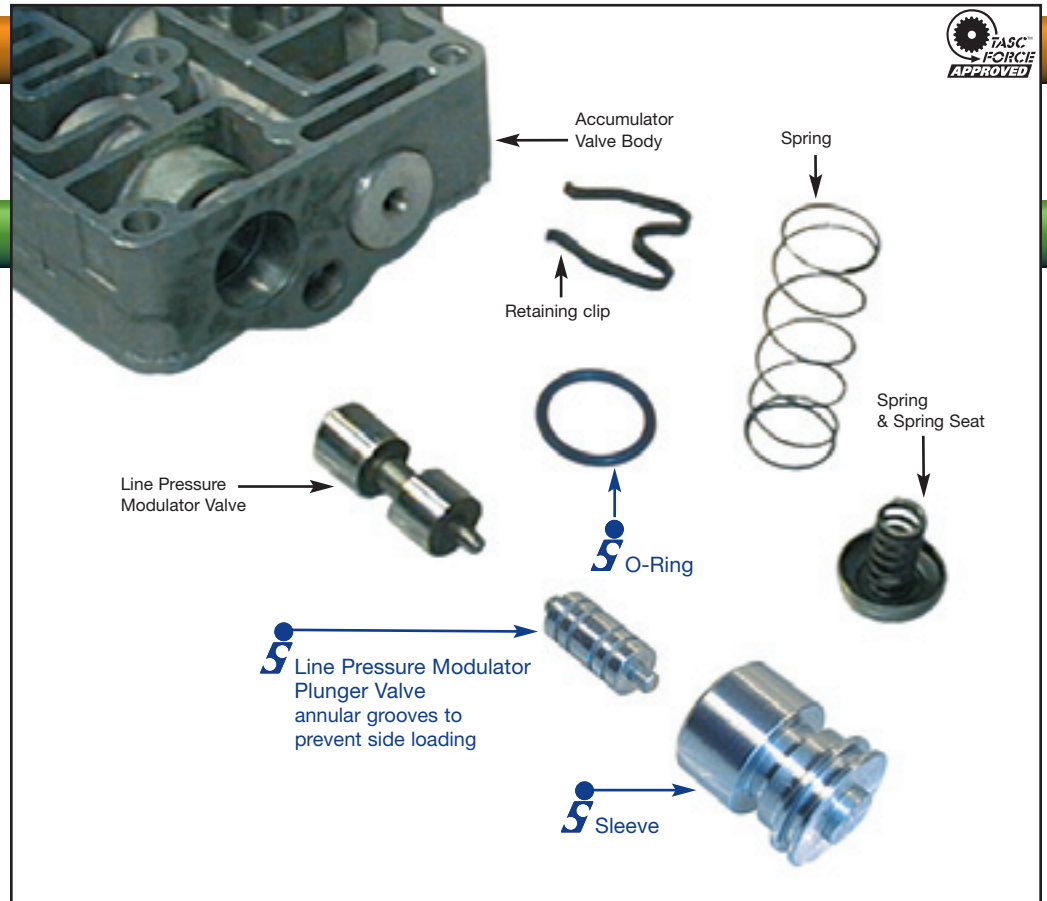
Heavy Duty/High Performance: .427",
or stock AX4N ('97 & earlier) replacement

96948-05K

Extreme Heavy Duty: .500"

Each includes the following

- 1 Valve
- 1 Sleeve
- 1 O-Ring



Sonnax Part Summary:

Some E4OD, 4R100 transmissions have soft 1-2 or 2-3 shifts, intermittent harsh shifts or poor line rise complaints. These can be caused by ECU (electronic control unit) or accumulator pressure problems. Severe wear of the line pressure modulator sleeve allows EPC (electronic pressure-control) oil to leak past the valve and cause soft shifts. Severe wear can also cause the valve to stick or hang up, causing harsh shifts. Sonnax offers four size variations of the line pressure modulator sleeve and valve kit that eliminate this oil loss problem.

Features and Benefits

- Sleeve is manufactured from carbon steel to prevent excessive wear.
- Valve is made from hardened alloy steel for better wear resistance.
- O-ring helps prevent EPC oil loss.
- Annular grooves center valve in sleeve and eliminate sideloading.
- Improves shift firmness.

Save

\$300 in valve body replacement costs