

## Line Pressure Modulator Valve & Sleeve

### 36948-03K

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

### 36948-05K

Large 8-cylinder applications: .372"

### 96948-01K

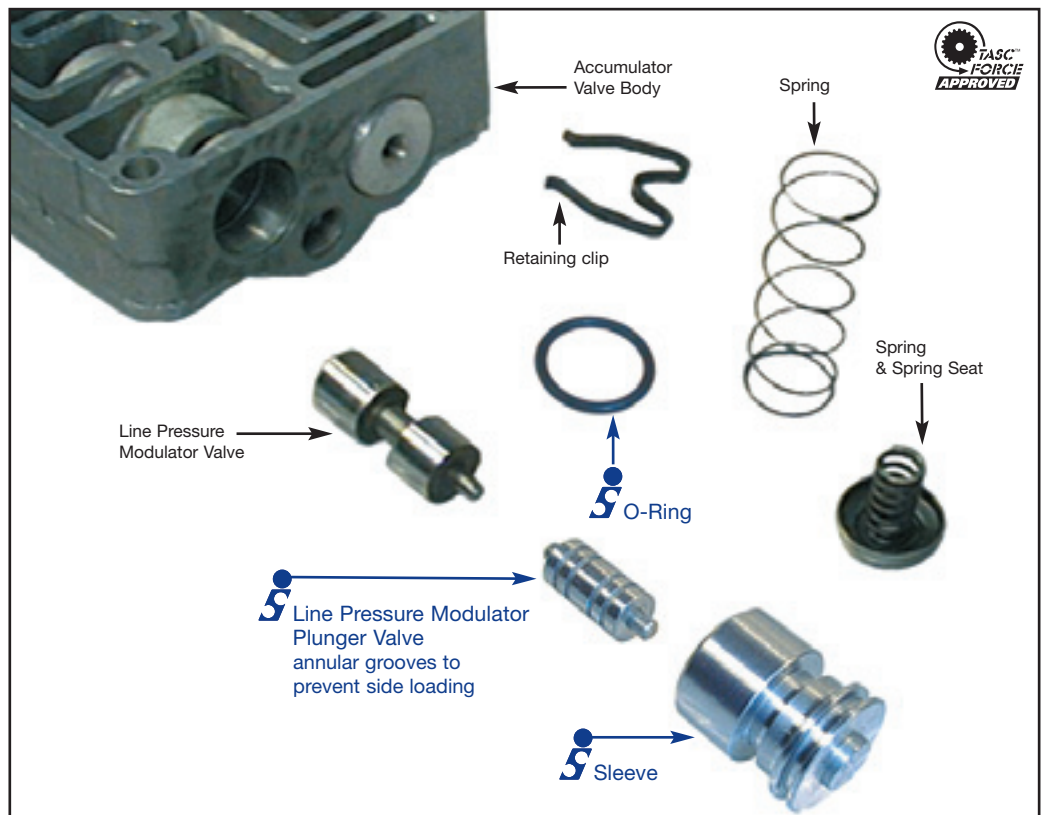
Heavy Duty/High Performance: .427",  
or stock AX4N ('97 & earlier) replacement

### 96948-05K

Extreme Heavy Duty: .500"

Each includes the following

- 1 Valve
- 1 Sleeve
- 1 O-Ring



### Installation Instructions

1. To install the Sonnax replacement assembly, remove the retaining clip from the line pressure modulator valve bore in the E4OD and 4R100 accumulator valve body or AX4N valve body.
2. Remove and discard both the worn line pressure modulator sleeve and plunger valve.
3. Insert the new plunger valve into the new sleeve. The plunger valve is completely symmetrical, so orientation is not an issue. Lubricate the assembly.
4. Put the O-ring into the groove on the outside diameter of the sleeve.
5. Push the sleeve into the valve body, open end toward the springs, only deep enough to reinstall the retaining clip. Assure that the nub on the end of the plunger valve fits into the hole in the spring-assembly disc.

Sonnax No.	Original OEM Application	Valve Diameter
36948-03K	4R100, E4OD 6 & 8 cyl.	.331"
36948-05K	4R100, E4OD large 8 cyl.	.372"
96948-01K	AX4N stock, 4R100 & E4OD, HD or HP	.427"

#### Notes:

1. Shift quality can be adjusted by substituting kits. Increasing valve diameter equates to higher accumulator pressure, which provides a firmer shift.
2. The larger the diameter, the more accumulator pressure and the firmer the shift.

