

High Performance TRANSMISSION Parts

Instructions

CHRYSLER 727/904 ('62-'77)

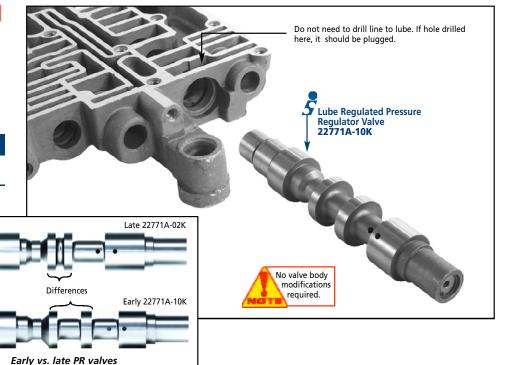
Lube Regulated Pressure Regulator Valve

Part No.

22771A-10K

1 Pressure Regulator Valve

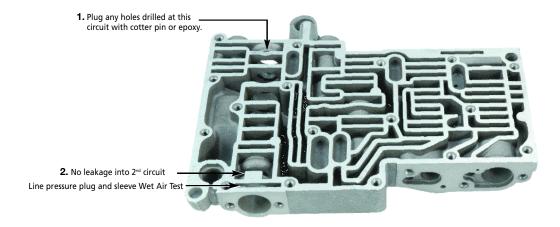
Note: U.S. Patent No. 6,712,726



Valve Body Inspection:

Differences

- 1. If a line-to-lube hole has been drilled in the PR valve circuit, it should be plugged to reduce converter drainback.
- 2. Inspect the line pressure plug and sleeve. Leakage here will result in poor line pressure control.



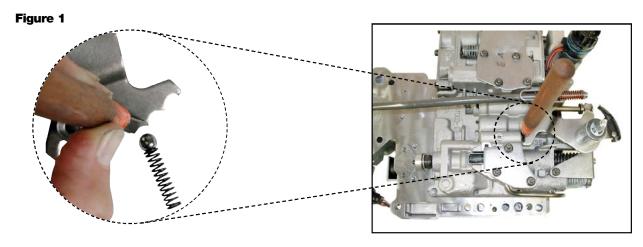
©2009 Sonnax Industries, Inc. 22771A-10K-IN 02-25-09



Part Number 22771A-10K

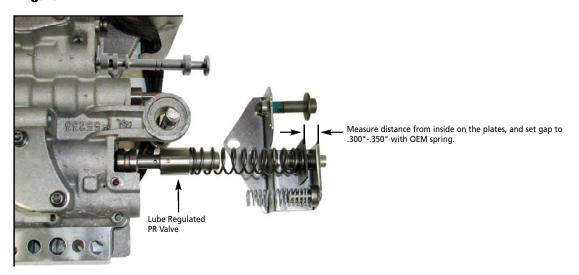
High Performance TRANSMISSION Parts

Instructions



- 1. Remove the detent assembly and spring retainer bracket (see Figure 1).
- 2. Remove the original pressure regulator valve and replace with Sonnax valve 22771A-10K.
- 3. Adjust the pressure regulation spring for correct line pressure (see Figure 2). Important: Line pressure should be set to 54-60 psi at idle with minimum TV.
- 4. Line pressure should be verified with a gauge after installation (pressure tap on passenger side, middle of case, between accumulators).

Figure 2



©2009 Sonnax Industries, Inc. 22771A-10K-IN 02-25-09