A904, A727, 42-46-47RH/RE

PART NUMBERS 12229-01K, 22229-01K, 22229-04K

COMPLAINT

SECONDARY COMPLAINTS

CAUSE

Excessive wear at the regulator valve pressure sleeve and low reverse boost pressure.

Correction

These upgraded sleeve and plug kits restore the hydraulic integrity of the circuit.

Line Pressure Plug & Sleeve Kits

12229-01K

A904

1 Plug

1 Sleeve

22229-01K

A727 (with boost tube only), 42-46-47RH/RE (.200" diameter)

NEW Product

22229-04K

A727 (with boost tube only), 42-46-47RH/RE (.264" diameter)

Each kit includes the following

1 Plug

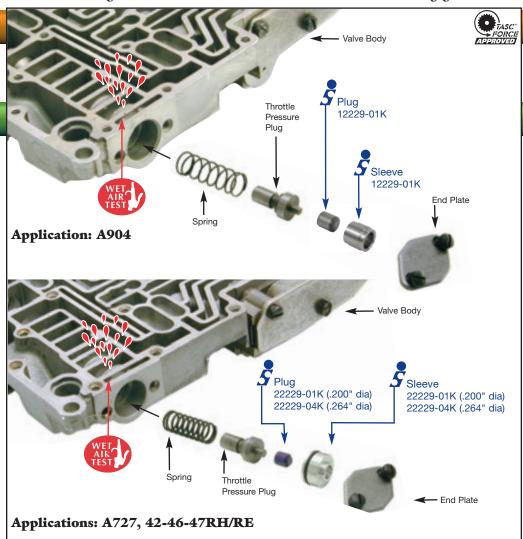
1 Sleeve with O-Ring

OR-15X12-25 For 22229-01K Replacement O-Rings 25/bag

OR-015-25 For 22229-04K Replacement O-Rings 25/bag

Slippage in reverse

• Poor cooler charge at idle • Poor line control • Poor forward and reverse engagement



Sonnax Part Summary

Vehicles with A904, A727 and 42-46-47RH/RE transmissions may have problems with slippage in reverse, poor cooler charge at idle, and high or low line control. These complaints are often due to excessive wear at the line pressure plug and sleeve. When this sleeve and plug wears, leakage past the plug prevents the pressure regulator valve from properly controlling line pressure.

Features and Benefits:

- Sleeve and plug allows pressure regulator valve to properly control line pressure.
- For A727, 42-46-47/RH/RE units, the 22229-01K plug diameter of .200" matches the later OE design to increase reverse boost, while o-ring prevents line pressure cross leaks.
- For A727 and 42-46-47RH/RE units, the earlier standard OEM .264" diameter plug is now available in 22229-04K.



\$200 in valve body replacement costs

