

COMPLAINT

SECONDARY COMPLAINT

Delayed engagements, flare shifts

- Harsh shifts

CAUSE

Scored accumulator bores create loss of clutch pressure or cross leaks.

CORRECTION

The accumulator bore sleeves are made from wear-resistant aluminum and the length of the piston-to-pin contact area has been increased to reduce piston cocking and increase sealing surface area.

Accumulator Bore Sleeve Kits

96511K (N-D)

96512K (3-4)

96513K (1-2)

Each kit includes the following

- 1 Sleeve
- 1 Piston
- 1 Viton® O-Ring

965123K

1 Each of the kits above

Also Available:

96201-06K AXOD

96206-01K AXODE

Each includes the following

Bypass Clutch Control Valve Kits



Sonnax Part Summary

The accumulator bores on AXOD & E, AX4S channel castings can become scored, which creates loss of clutch pressure or cross leaks. The continuous oscillation of the piston within the bore causes excessive wear. Also a broken accumulator spring can get caught between the piston and the bore causing a deep groove in the casting wall. You can resolve these problems by installing these Sonnax AXOD & E, AX4S accumulator bore sleeve kits.

Features & Benefits

- Kits contain an aluminum sleeve and new steel accumulator piston with a Viton® o-ring.
- Piston is compatible with all OEM springs and OEM piston pins.
- Length of piston-to-pin contact area has been increased to reduce piston cocking and increase sealing surface area.
- Kits available for N-D, 1-2 and 3-4 locations, along with a master kit that contains all three.