AXOD & E, AX4S

PART NUMBERS 96511K, 96512K, 96513K, 965123K

OMPLAINT Delayed engagements, flare shifts

SECONDARY COMPLAINT

• 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

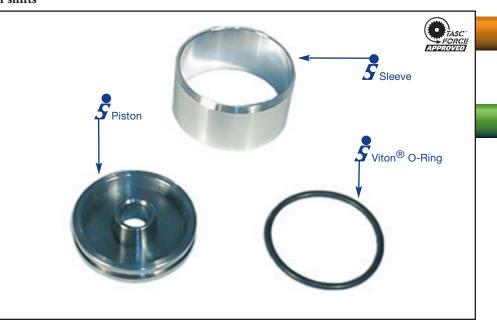
- 1 Sleeve
- 1 Piston
- 1 Viton® O-Ring

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.

