COMPLAINT
SECONDARY COMPLAINTS

CAUSE

Servo pin-bore leakage, incorrect spring calibration, case bore leakage at pin, and broken parts.

CORRECTION

The replacement servo corrects leakage at the pin bore, the modified spring rate provides better servo timing, and the servo pin has o-rings for positive sealing.

Low/Intermediate Upgraded Servo, Spring, Pin & Retainer Clip

96728
1 Servo Piston

96728-01
1 Servo Cushion Spring Retainer
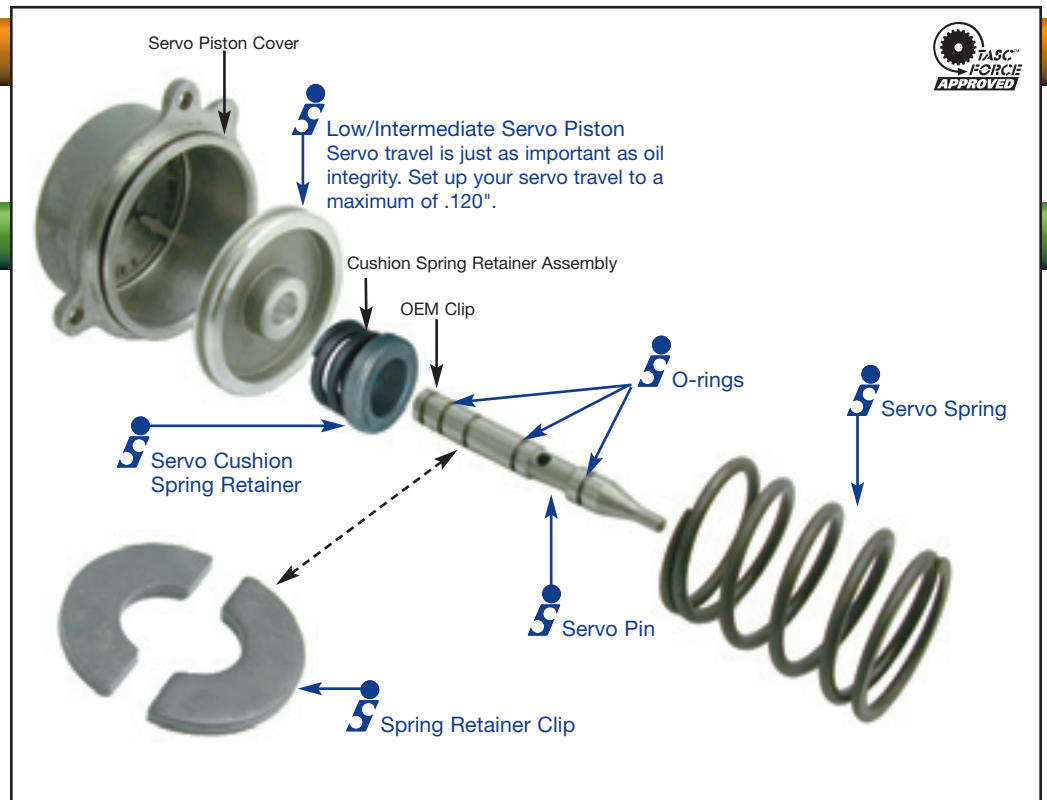
96995A
1 Servo Spring

96945R
5 Spring Retainer Clips

96945S
1 Servo Pin
1 Retaining Clip
3 O-Rings

Delayed forward engagement

• Poor servo timing • Downshift clunk • 2-3 shift flair

Sonnax Part Summary

Some common complaints with AXOD & E and AX4S transmissions are delayed forward engagement, poor servo timing, downshift clunk, 2-3 shift flair, a broken servo retaining clip causing 3-2 neutral, and a broken servo cushion spring retainer. Sonnax now offers five upgraded products to correct the complaints: a low/intermediate servo piston **96728**; servo cushion spring retainer **96728-01**; servo spring **96995A**; servo retaining clip **96945R**; and servo pin **96945S**.

Features & Benefits

• Replacement servo piston eliminates leakage at the pin bore.
• Updated spring is longer and has a spring rate approximately 12 lbs. lighter than the OEM, reducing delayed forward engagements.
• Spring eliminates downshift clunk complaints because it is stiffer than the common Chrysler replacement spring.
• Updated servo spring retainer clip is made of hardened steel for better wear resistance and has full contact on the pin groove radius, preventing breakage of the OEM clip.
• Replacement servo pin incorporates 3 o-rings for positive sealing and leakage prevention.
• Replacement servo cushion spring retainer not available from OEM.