

COMPLAINT

SECONDARY COMPLAINTS

Poor 1-2 shift

- Burned 3-4 clutch & band • No 3rd gear • 2-4 band applying in 3rd gear

CAUSE

More apply pressure is needed to improve the 1-2 shift feel, and normal wear at the 2nd apply servo piston allows 3rd accumulator oil to exhaust.

CORRECTION

This 2nd apply servo saver sleeve salvages #554 servo assemblies and with minimal machining converts them into #553 assemblies. The press-in metal clad Viton® seal will restore the hydraulic seal at the 2nd apply servo piston.

2nd Apply Servo Saver Sleeve & Piston Bore Seal

77911-01

5 Servo Saver Sleeves



77911-02

5 Metal Clad Viton® Seals



Also Available:

77754-01K
77754-02K

Accumulator Pin Kits



Sonnax Part Summary

In vehicles with a 4L60 & E transmission, servo apply areas often need to be increased to improve 1-2 shift. This is often done by replacing the 2nd servo piston assembly, typically with the #553 version. This practice has caused an overabundance of used #554 servo assemblies and poor availability of quality #553 assemblies. Sonnax offers a 2nd Apply Servo Saver Sleeve, **77911-01**, that salvages used #554 assemblies by allowing conversion of the #554 piston assembly into a #553 version. The sleeve is pressed into the existing #554 inner housing.

Features & Benefits

- Sleeve is manufactured from high-quality aluminum for better wear resistance.
- Metal-clad Viton® seal restores hydraulic integrity at a worn 2nd apply servo piston.
- 2nd apply servo saver sleeve and piston bore seal converts used #554 assemblies with a minimal amount of machining, and provides the shift qualities of a new #553 assembly.