

COMPLAINT

SECONDARY COMPLAINTS

Delayed forward engagement, burned forward clutch

• Burned intermediate band • Low line pressure in first gear • Unusable cases with worn front servo bore

CAUSE

Worn or scored front servo bore allows cross leak of oil past the piston seal, resulting in low apply pressure.

CORRECTION

This front servo bore sleeve kit restores hydraulic integrity and full apply pressure.

Front Servo Piston & Sleeve Kit

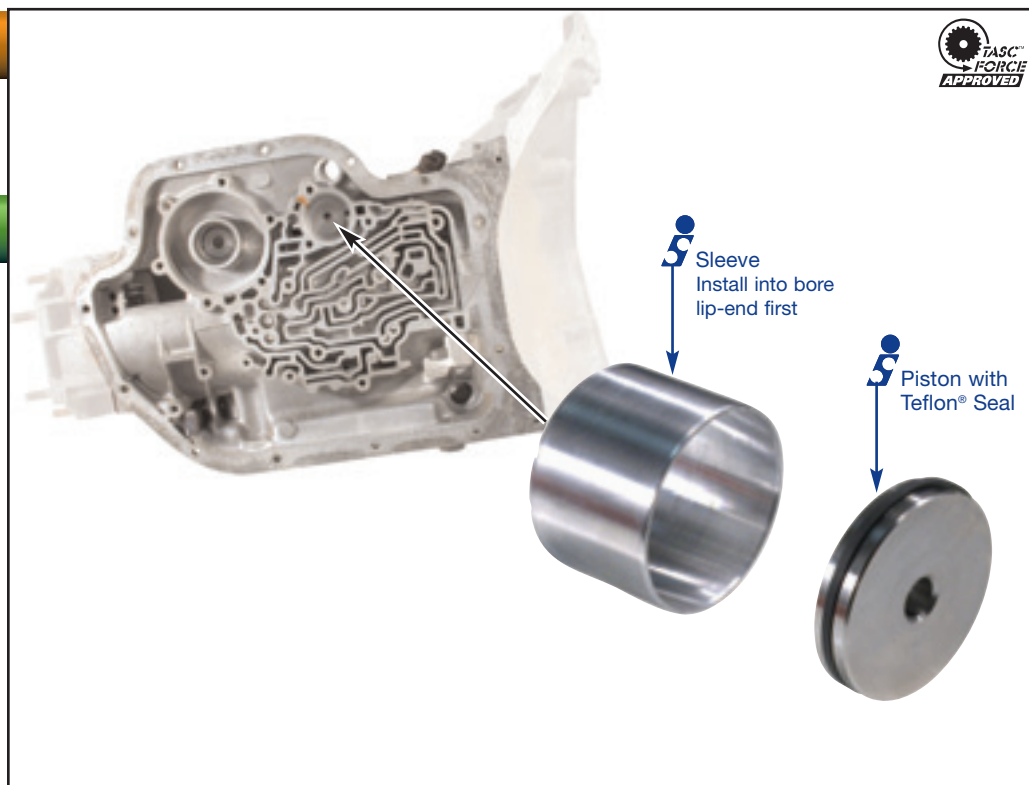
34989-06K

1 Sleeve
1 Piston
1 Teflon® Seal Ring

Also Available:

34989-SK

5 Replacement Teflon® Seal Rings



Sonnax Part Summary

The front servo bore in THM-400 transmission cases can be scored either by debris caught between the piston and bore wall or by wear over time due to normal oscillation of the piston in the bore. This damage results in loss of hydraulic integrity. Sonnax offers a matching bore sleeve and piston kit, **34989-06K**, to restore hydraulic integrity and salvage the case.

Features & Benefits

- Press-in aluminum servo bore sleeve replaces scored or worn servo bore.
- Piston is made of steel for better wear resistance in the pin bore.
- Seamless Teflon® seal ring helps restore hydraulic integrity.
- Kit is compatible with the OE spring and servo pin.

Note: A seal kit containing five replacement Teflon® seal rings, **34989-SK**, is also available to make repairs when the seal provided in the kit requires replacement. The Sonnax seals will only function on the piston provided with **34989-06K**.

Save

\$300 in case replacement costs