

COMPLAINT

SECONDARY COMPLAINT

Delayed forward engagement, harsh 1-2 shift

- Cases with worn or scored 1-2 accumulator bores

CAUSE

The 1-2 accumulator bore on AODE/4R70W cases can become scored, resulting in the loss of 2nd clutch pressure. Once this bore is damaged the case must be replaced.

CORRECTION

This replacement piston and bore sleeve kit is a simple drop-in solution.

1-2 Accumulator Sleeve & Piston Kit

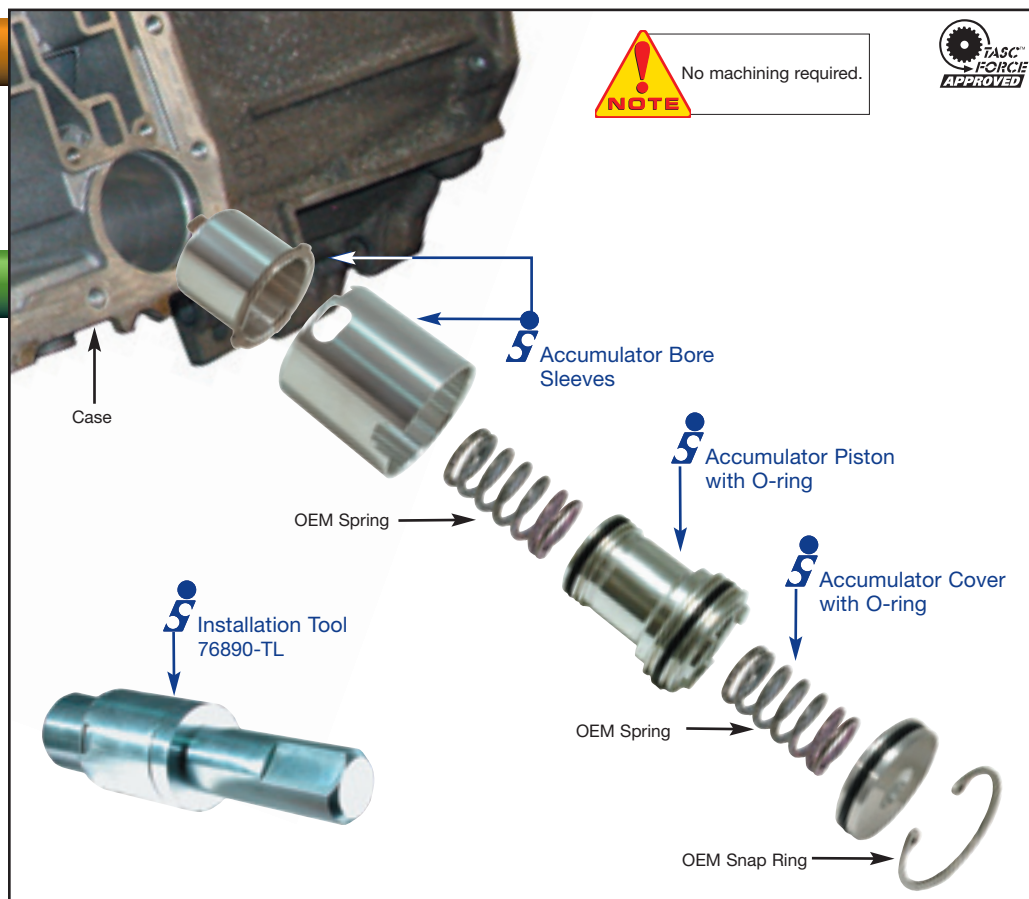
76890-01K

1-2 Accumulator Sleeve & Piston Kit

76890-TL

Installation Tool

Note: This tool is not required but is recommended to simplify installation and ensure proper sleeve orientation.



Sonnax Part Summary

Common complaints in AODE and 4R70W transmissions are delayed forward engagement and harsh 1-2 shifts caused by the 1-2 accumulator bore in the case being worn or scored. This wear results in the loss of 2nd clutch pressure and the need to replace the case. To salvage these expensive cases and to restore the 1-2 shifts, Sonnax has developed 76890-01K, a 1-2 accumulator sleeve and piston kit.

Features & Benefits

- Accumulator sleeve and piston kit salvages expensive cases.
- Restores 1-2 shifts.
- This kit is a drop-in solution and requires no machining of the transmission case.
- The Sonnax tool 76890-TL simplifies installation and ensures correct sleeve orientation.