

COMPLAINT

SECONDARY COMPLAINT

Reduced throttle signal oil or solenoid feed oil pressure

- Shift complaints and codes

CAUSE

Wear at the cast aluminum accumulator bores by the steel pistons allows apply oil to exhaust.

CORRECTION

The drop-in replacement anodized aluminum Sonnax accumulator pistons incorporate an o-ring for positive sealing and annular grooves for better centering and wear prevention.

Solenoid Modulator Accumulator Piston Kit

39741-14K

Two Locations

- 1 Accumulator Piston
- 1 O-Ring

Note: Fits Ford (AF21) and Mazda (AW6A-EL).

Part Summary

Wear at the solenoid modulator accumulator bores on this TF-81 unit is very common. Wear allows solenoid feed pressure to exhaust resulting in various shift complaints and/or codes. The Sonnax accumulator piston incorporates an o-ring for positive sealing and annular grooves for better centering and wear prevention.

Features & Benefits

- Drop-in replacement pistons – no special tools required.
- Pistons incorporate an o-ring for positive sealing, even on worn bores.
- Annular grooves added for better piston centering and wear prevention.
- Anodized aluminum piston prevents wear and eliminates thermal expansion related leakage.

You need this if...

Visual inspection of the bore often shows shiny patches of wear. If wear is visible perform a Vacuum Test in the locations shown. Must hold minimum 18" of vacuum.

