

## COMPLAINT

SECONDARY COMPLAINT

## Burned clutches and bands

- Leakage at the accumulator pin bore

## CAUSE

A worn accumulator pin bore and piston seal cause leakage at the accumulator piston.

## CORRECTION

The Sonnax oversized accumulator pin and Teflon® piston seal restores 1st-2nd accumulator circuit integrity.

## Accumulator Pin Kits

### 54250-03K

10 Oversized Accumulator Pins  
20 E-Clips  
10 Accumulator Piston Seals  
1 Reamer

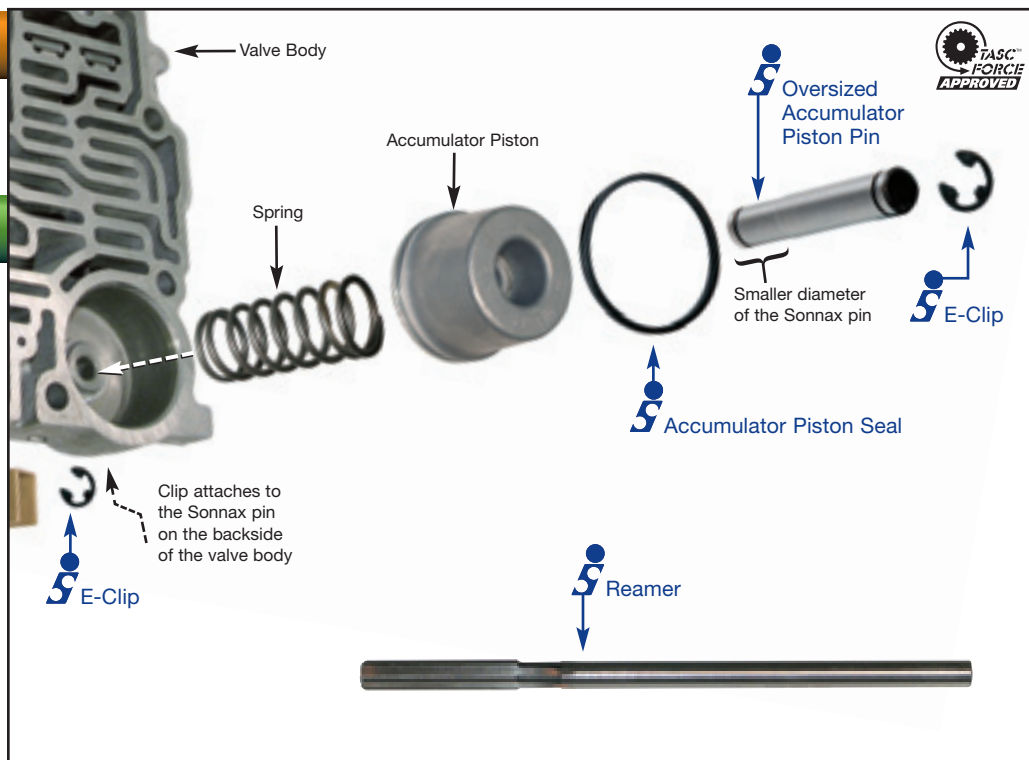
### 54250-02K

4 Oversized Accumulator Pins  
8 E-Clips  
4 Accumulator Piston Seals

### 54250-02SK

10 Accumulator Piston Seals

**NOTE:** The early model TH180 has a removable e-clip retainer holding the accumulator piston and spring in place. The late model TH180 has a non-removable fixed head holding the accumulator piston and spring in place. The Sonnax pin will work with either of these applications.



## Sonnax Part Summary

Pin bore and piston seal wear at the 1st-2nd accumulator circuit causes leaks and burns up clutches and bands. The new Sonnax oversized accumulator pin kit replaces the OEM piston seal with a lathe-cut Teflon® seal to eliminate leakage and includes a reamer to oversize the piston pin bore. The oversized pin allows for tighter clearance between the pin and piston and restores the integrity of the circuit.

## Features & Benefits

- Oversized pin allows for tighter clearance between pin and piston.
- Reamer allows piston pin bore to be oversized.
- Teflon® seal eliminates accumulator circuit leakage
- Works with 4L30-E and both the early & late model TH180.
- Restores circuit integrity.