PART NUMBER 85000-02K

## COMPLAINT

## Seal at unused end of manual shaft backs out of case, causing leakage

# CAUSE

Shaft rotation from normal usage and minimal seal retention.

# CORRECTION

The new Sonnax seal retainer kit improves seal retention on the unused side of shaft.

### Retainer Kit for Manual Shifter Shaft Seals

### 85000-02K

2 Seal Retainers1 Zinc-Plated Nylon Locking Nut1 Zinc-Plated Washer

**Note:** This kit is designed to work with earlier-model manual shafts with threading at both ends of the shaft. It is not intended to work with the splined ends of the later-model manual shafts.



### **Sonnax Part Summary**

The shaft seal at the unused end of the manual shifter shaft in ZF5HP30 units backs its way out of the case, causing leakage on the unused side of the shaft. This kit prevents shifter shaft seals from backing out of the transmission case, and includes two seal retainers that fit on either end of the shaft. Depending on which side of the shaft is to be sealed, either one or both seals will be needed.

#### **Features & Benefits**

- Kit keeps the shaft seals in the case.
- Eliminates leakage at the unused side of the shaft.

