# BW-T65/66, BW-T35

**PART NUMBER 29133-01K** 

## COMPLAINT SECONDARY COMPLAIN

## Uncontrollable shift timing

• Loss of governor pressure • Insufficient line rise • Forward clutch failure

# CAUSE

Governor oil leakage at the throttle modulator valve end plug due to wear.

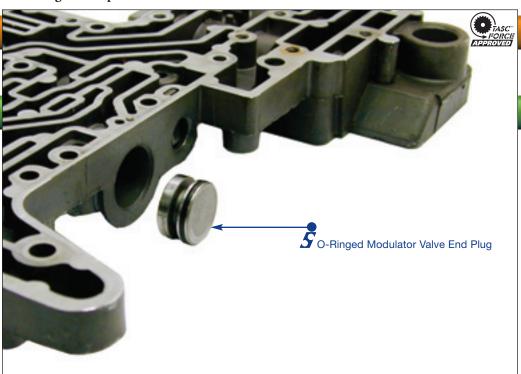
## CORRECTION

Use this replacement o-ringed modulator end plug to prevent valuable oil leakage.

## O-Ringed Modulator Valve End Plug

### 29133-01K

1 End Plug 1 O-Ring



### **Sonnax Part Summary**

Vehicles with a BW-T65/66/35 transmission often have complaints of uncontrollable shift timing, loss of governor pressure, insufficient line rise, and/or forward clutch failure. These complaints are often caused by oil leakage at the throttle modulator valve end plug. If the end plug allows excessive governor oil leakage, there is not enough pressure to properly stroke the modulator valve. Often the TV adjustment is reduced, which allows for earlier shifts, but decreases line rise. This decrease in line pressure and modulator control then results in forward clutch failure. Sonnax now offers a replacement o-ringed end plug **29133-01K**.

#### **Features & Benefits**

- End plug restores the hydraulic integrity of the circuit.
- O-ring adds protection from excessive leakage.



\$200 in valve body replacement costs

