#### CHRYSLER RWD '90-'03

**PART NUMBER 12802-01** 

## COMPLAINT

#### Early or late upshifts, 2nd gear starts

## CAUSE

The primary governor valve wears or sticks, creating erratic governor oil pressure.

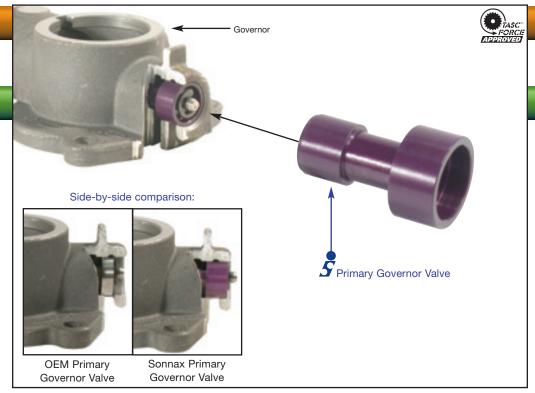
## Correction

The Sonnax wear-resistant governor valve has longer lands and more support area.

# **Chrysler RWD Primary Governor Valve**

**12802-01**1 Governor Valve

**Note:** If used to replace OEM steel valves, early upshifts may occur.



#### **Sonnax Part Summary**

The OEM aluminum governor valves in Chrysler RWD units become worn because the soft-coat anodizing wears off. The valve is not being optimally supported in the bore because the OE valve land is narrow. Sonnax replacement governor valve **12802-01** has been improved over the OEM version in both material and configuration and allows the rebuilder to salvage governors with a worn-out aluminum primary valve.

#### **Features & Benefits**

- The replacement governor valve is hard-coat anodized for better wear resistance than the OE valve.
- Includes longer valve land for better support to reduce bore wear and maintain shifting consistency.
- Replacement governor valve will salvage governors with a worn aluminum primary governor valve.
- Valve can also be installed into new governor bodies to prevent future wear from occurring.
- Use of this valve will not change shift timing/governor pressure from OE calibration.



\$80 in governor replacement costs

