

COMPLAINT

2nd gear starts, no upshifts

SECONDARY COMPLAINTS

• No kickdown • Repeated governor hang-up

CAUSE

Sticking primary weights.

CORRECTION

This governor bracket and spring assists the return of the primary weight.

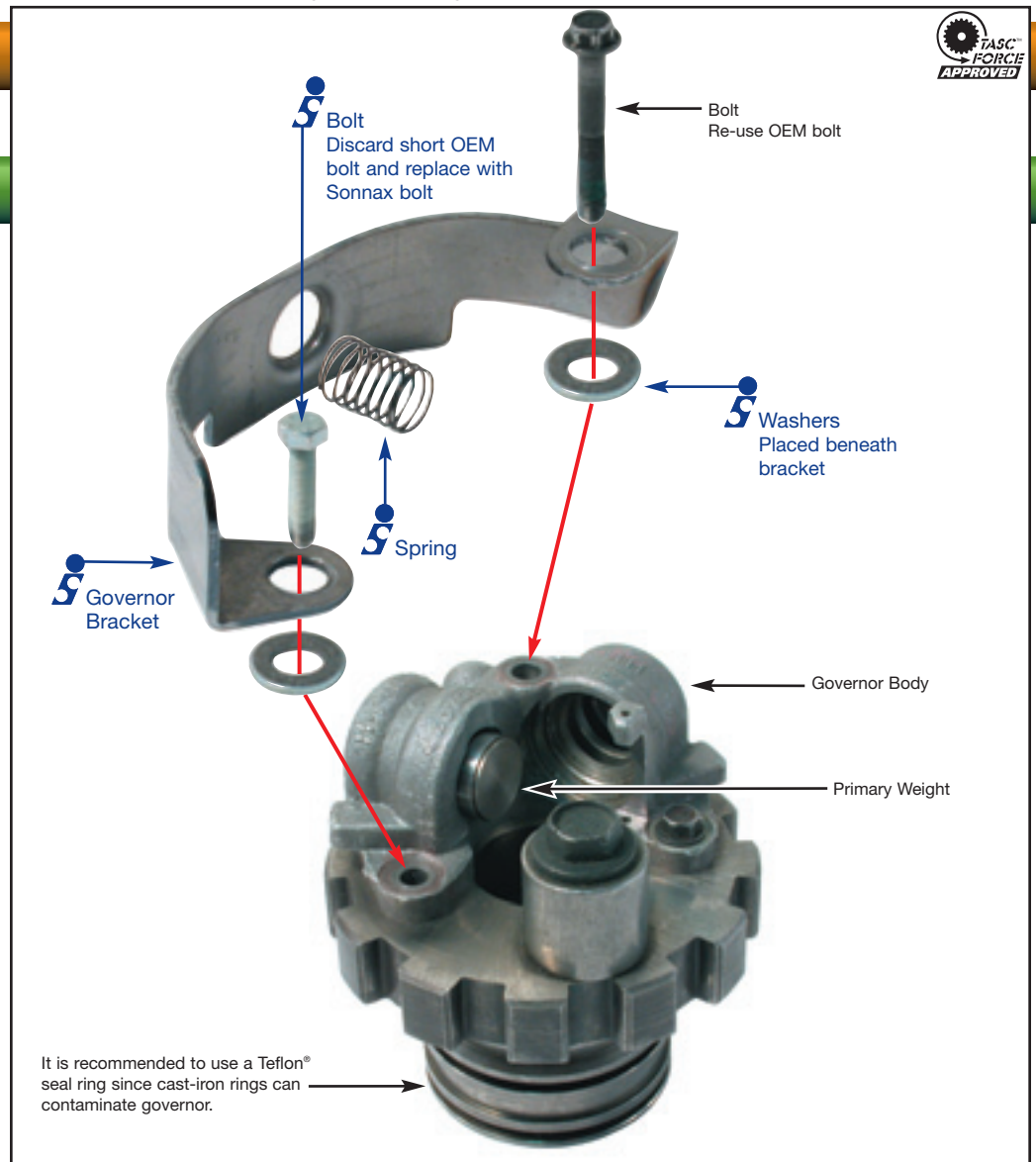
Governor Bracket & Spring Kit

32204-03K

- 1 Governor Bracket
- 1, 9-Coil Light Wire Spring (for 4-Cylinder or Turbo)
- 1, 6-Coil Heavy Wire Spring (for V6)
- 2 Washers
- 1 Bolt

U.S. Patent No. 7,051,750

Note: If weight has a through bore, use the 9-coil light spring, not the heavy spring.



Sonnax Part Summary

A common aftermarket fix is to install a spring inside the governor body. This approach often fails because the spring jams in the bore. The Sonnax governor bracket and spring kit 32204-03K is designed so the spring is outside the governor body, safely returning the governor valve to the at-rest position at stops.

Features & Benefits

- The Sonnax kit is designed to return the primary weight to the at-rest position.
- Two return springs are provided, one for 4-cylinder or turbo, and one for 6-cylinder applications.
- The bracket and spring can be installed with the transmission in the vehicle.
- The use of this governor bracket and return spring will slightly increase shift timing.