

COMPLAINT

SECONDARY COMPLAINTS

Low TCC apply pressure

TCC slip code, PO 741 • Low spring rate on 2.3L TCC regulator valve • Loss of valve body core

CAUSE

Incorrect spring rate for the TCC regulator valve.

CORRECTION

Recalibrate TCC apply to 4.0L rate.

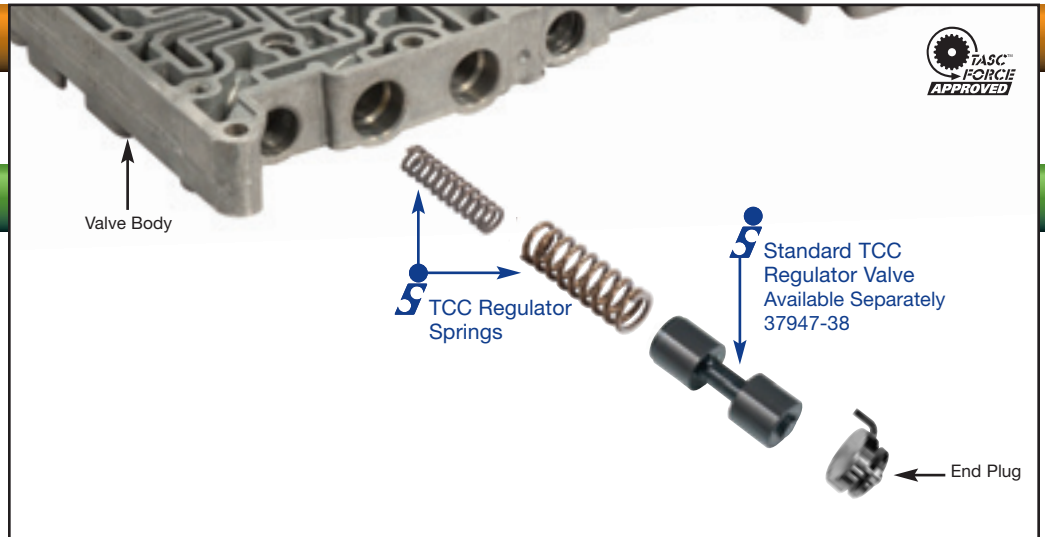
TCC Regulator Valve Spring Kit

37947-46K

5 Outer Springs
5 Inner Springs

White
Plain

Note: Not recommended for usage in 2.3L applications as firmer apply will result.



Sonnax Part Summary

The 2.3L TCC regulator valve has a lower spring rate and lower apply pressure than the 4.0L. If the incorrect core is installed or the springs have been damaged, the TCC apply pressure is reduced and slippage occurs. The springs in the Sonnax kit **37947-46K** have been designed to match the 4.0L calibration. The kit can be used to replace weak, broken or lost springs in 4.0L applications or to convert a 2.3L valve body core for use in a 4.0L application.

Features & Benefits

- Direct replacement 4.0L springs salvage or upgrade the valve body.
- Spring kit allows conversion of 2.3L valve body to 4.0L application.