

## COMPLAINT

SECONDARY COMPLAINTS

Low base line pressure (not due to bore wear)

## CAUSE

Low spring rates, incorrect spring heights and inappropriate replacements from previous rebuilds.

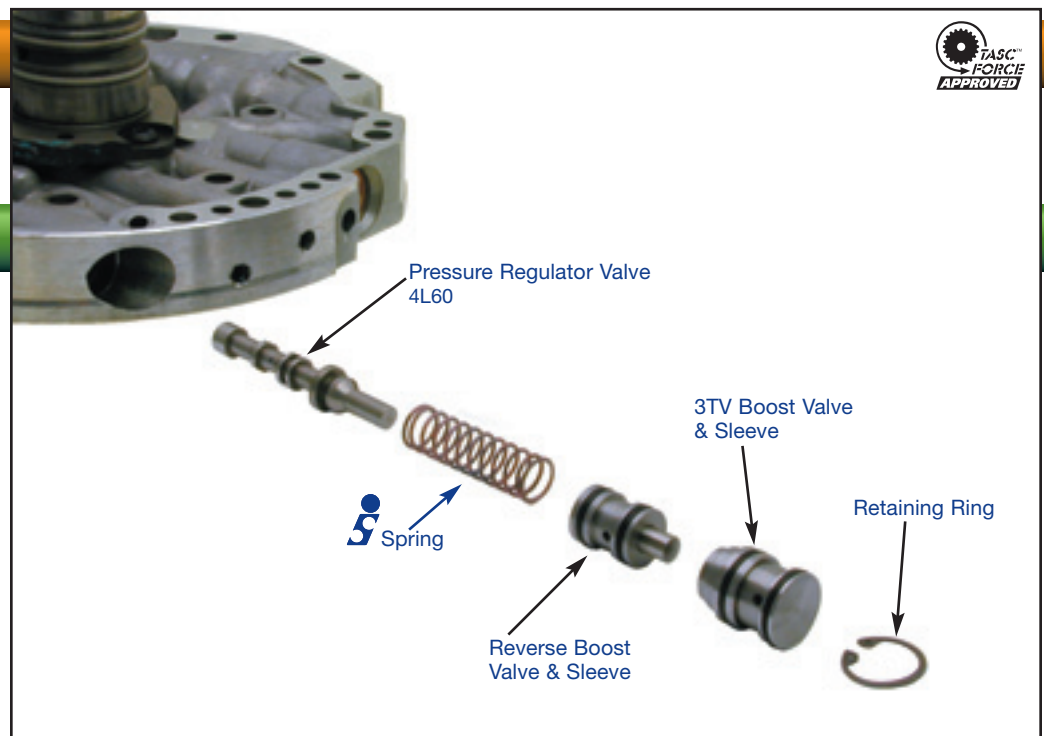
## CORRECTION

This replacement spring provides a resultant idle base line pressure of 72 psi, consistent when compared to the OEM orange spring.

## Elevated Pressure Regulator Spring

77917-08

1 Pressure Regulator Spring



### Sonnax Part Summary

Low spring rates, incorrect spring heights and inappropriate replacements from previous rebuilds can lead to low base line pressure. The Sonnax replacement spring 77917-08 provides a resultant idle base line pressure of 72 psi, and 82-85 psi cracking pressure, which is consistent with the OEM orange spring.

### Features and Benefits

- The Sonnax replacement spring is stronger than many alternatives, and allows increased pressures throughout the stroking action of the pressure regulator valve.

**Note:** Low line pressure resulting from worn boost valves, a worn pump bore at the pressure regulator valve or pump pocket wear will not be corrected by this spring.