

## COMPLAINT

SECONDARY COMPLAINT

## Excessive line and reverse pressure

- Case lugs blow out

## CAUSE

Damage to the case lugs at the low/reverse clutch can be caused by excessive line pressure in reverse.

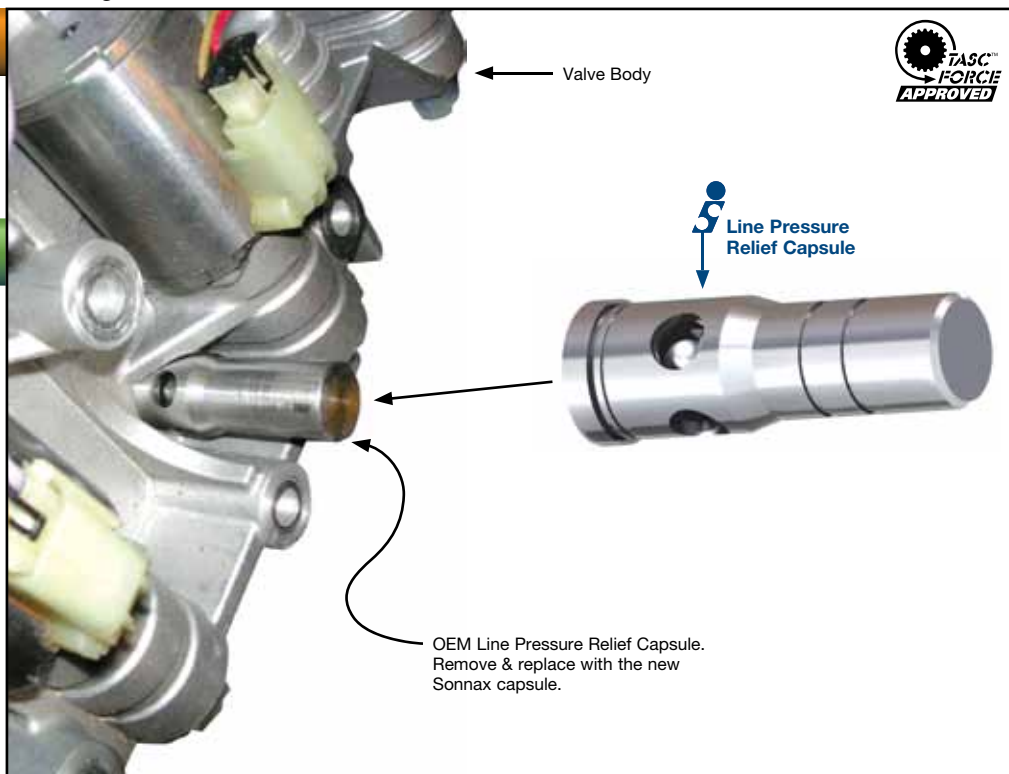
## CORRECTION

Replace the OEM line pressure relief capsule with the new press-in-place Sonnax capsule to limit line to a lower pressure.

## Line Pressure Relief Capsule

**36940-14K**

1 Line Pressure Relief Capsule



### Sonnax Part Summary

Wear in the line pressure and EPC circuits, sticking solenoids and computer command can create excessively high line pressure in 5R110W units. It is not uncommon for line pressure to exceed 400psi in reverse, which can then cause the case lugs to blow out at the low/reverse clutch. While there are OEM line pressure and EPC relief valves in the circuits, they are set at about 400psi and 240psi respectively. By pressing out the OEM line pressure capsule and replacing it with the easy press-in-place pre-assembled Sonnax capsule, line pressure will be limited to a maximum of 325psi.

### Features & Benefits

- Press-in-place capsule requires no additional machining or special tools.
- Limits line pressure to a maximum of 325psi.