

COMPLAINT

SECONDARY COMPLAINTS

Excessive EPC pressure

- Excessive line pressure
- Damaged parts
- Harsh shifts

CAUSE

The computer and the variable force solenoid regulate EPC pressure. There is no limit or relief valve in the circuit. If the solenoid fails OFF or there is wear in the EPC circuit, excessively high EPC and line pressure can occur.

CORRECTION

The Sonnax EPC limit capsule can be installed into the valve body plate, and limits EPC pressure to 80 psi.

EPC Limit Capsule

76948-32K

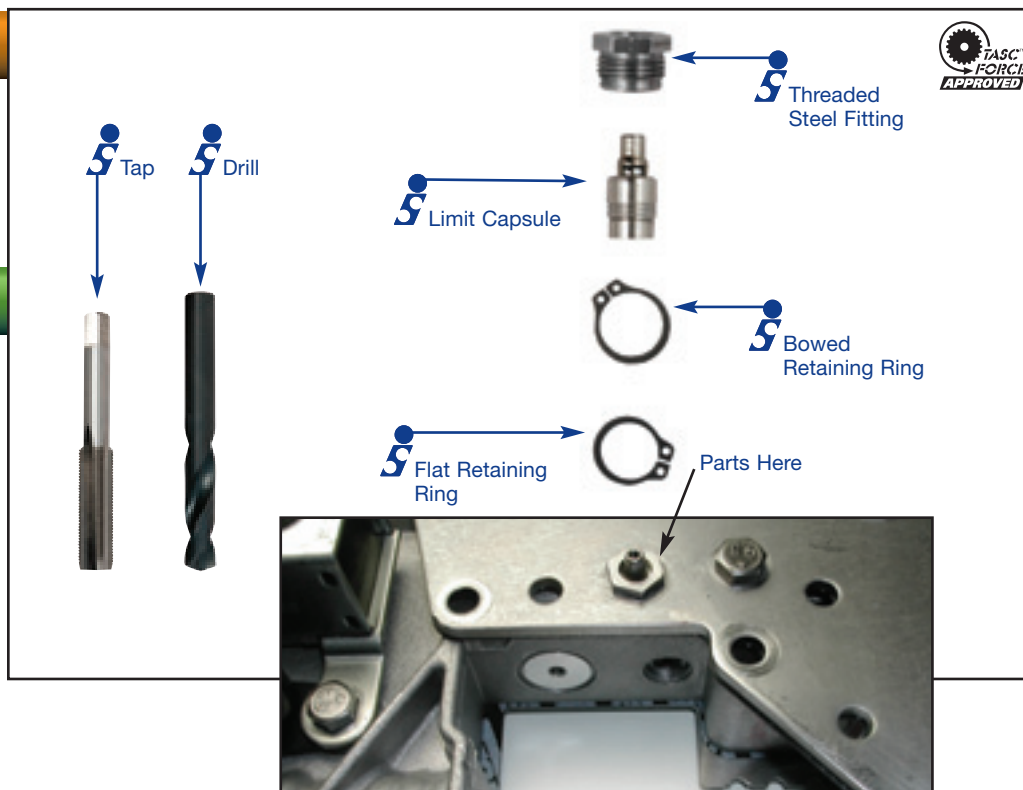
- 1 Limit Capsule
- 1 Threaded Steel Fitting
- 1 Small Retaining Ring
- 1 Bowed Retaining Ring



76948-TL32

- 1 Drill
- 1 Tap

Note: Use of this capsule is especially important if using an oversized pressure regulator valve with the XL3Z-7G383 AB EPC solenoid or if using an aftermarket elevated pressure regulator spring.



Sonnax Part Summary

The computer and the variable force solenoid regulate EPC pressure. There is no limit or relief valve in the circuit. If the solenoid fails OFF or there is wear in the EPC circuit, excessively high EPC and line pressure can occur. The Sonnax EPC limit capsule can be installed into the valve body plate, and limits EPC pressure to 80 psi. Equally important, the limit valve reseats at the same pressure, to ensure that EPC pressure does not get too low.

Features & Benefits

- EPC limit capsule prevents excessively high EPC pressure
- EPC limit capsule works in both the .140" and .175" thick OEM plates.