

COMPLAINT

SECONDARY COMPLAINTS

No or delayed reverse with harsh engagement

- Poor line pressure control (high and low) • Blown filters

CAUSE

Continuous pressure regulator valve oscillation wears the casting bore, allowing pressure leakage.

CORRECTION

The highly wear-resistant pressure regulator sleeve re-establishes the hydraulic integrity of the circuits and salvages the valve body. Replacement valve available separately to replace worn or missing OEM version.

PR Valve Sleeve & Separate OEM-Sized Valve

95200-06

1 OEM-Sized PR Valve

Note: Fits both Type 1 and Type 2 valve body designs

95200-05K

1 Pressure Regulator Valve Sleeve

1 Clip

Note: Fits both Type 1 and Type 2 valve body designs

95200-TL

1 Core Drill

1 Reamer

1 Drill Jig

1 Reamer Jig

Note: Required for the 95200-05K only.

Also Available:

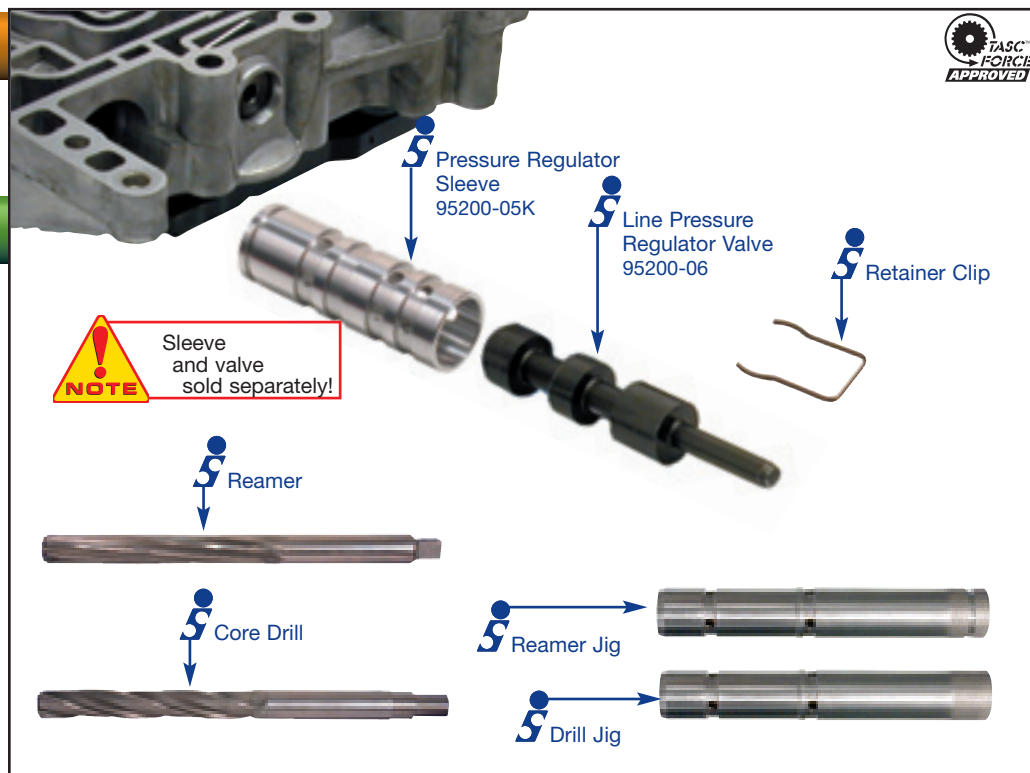
95200-01

1 Cushion Spring

Note: Fits both Type 1 and Type 2 valve body designs

95200-03K

1 Boost Valve



Sonnax Part Summary

The pressure regulator valve is electronically controlled and oscillates continuously in the casting bore, causing excessive wear. This wear will prevent proper stroking of the valve and line pressure will go higher or lower than commanded. The hydraulic integrity of the circuit can be re-established by using the highly wear-resistant Sonnax pressure regulator sleeve **95200-05K** with the OEM pressure regulator valve. A new OEM-sized Sonnax valve, **95200-06**, is now available when the casting has been remanufactured or the original valve is damaged.

Features & Benefits

- Valve and sleeve available separately since both are not required in all instances.
- Sleeve provides more contact area with the valve and reinforces the bore, which can be compromised by wear and the excessive porosity of the valve body casting.
- Sleeve and tool kit can be used with previously remanufactured castings that have worn again with an oversized valve.