Distributor Data Sheet

4R100 (PWM VERSION)

PART NUMBER **36424-08K**

COMPLAINT

Lockup shudder

SECONDARY COMPLAINTS

• TCC cycling • Visual wear in sleeve bore

CAUSE

Wear at the TCC control sleeve due to continuous valve oscillation allows valuable oil leakage.

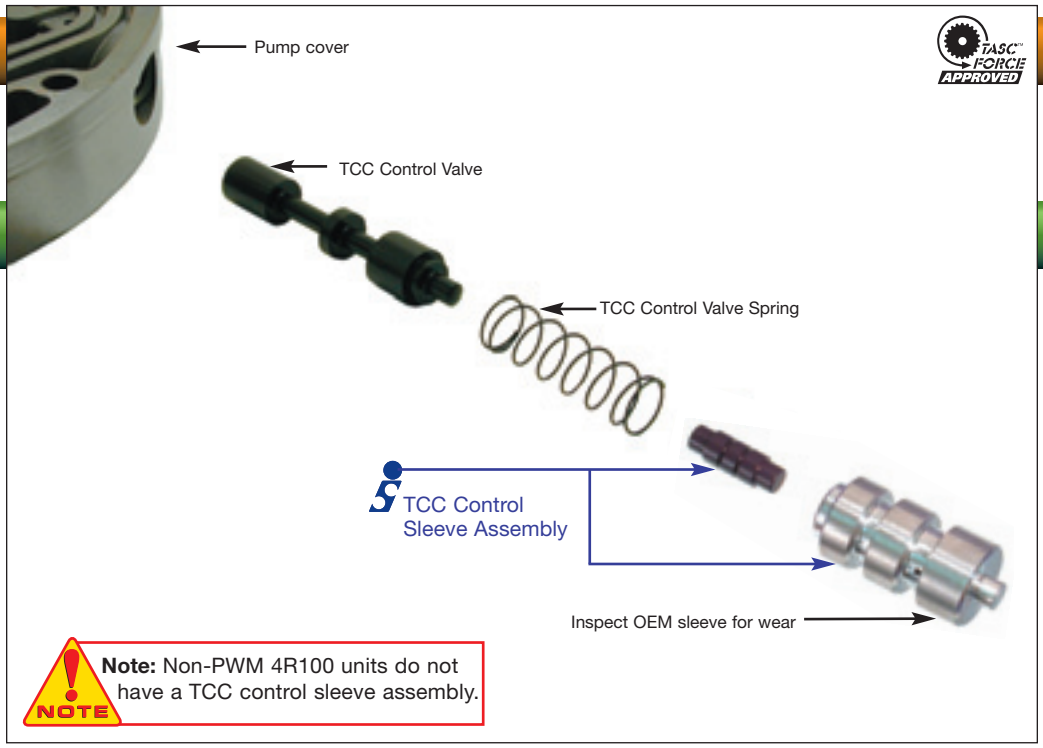
CORRECTION

This tightly toleranced replacement assembly restores hydraulic integrity for proper TCC control.

TCC Control Sleeve Assembly

36424-08K

1 TCC Control Sleeve Assembly



Sonnax Part Summary

4R100 PWM units use a control valve assembly and coil spring to cushion the TCC control valve. That assembly uses regulated converter pressure as a variable hydraulic spring to control the rate of TCC apply. Continuous oscillation of the TCC control sleeve valve wears the sleeve ID, allowing regulated converter pressure leakage. This can result in premature or bumpy TCC apply and/or shudder.Sonnax offers a drop-in replacement assembly, **36424-08K**.

Features & Benefits

- Sleeve is manufactured from highly wear-resistant aluminum alloy.
- Aluminum valve has been hard-anodized to also prevent excessive wear.
- Parts are held to tight tolerances to restore the hydraulic integrity of the assembly.

Save **$100** in pump replacement costs

800-843-2600 • 802-463-9722 • F: 802-463-4059 • www.sonnax.com • info@sonnax.com