Distributor Data Sheet

4L60 & E, 200-4R, 4L65-E

PART NUMBERS 77805-K, 77805E-K

COMPLAINT

No lockup condition, code 1870

SECONDARY COMPLAINTS

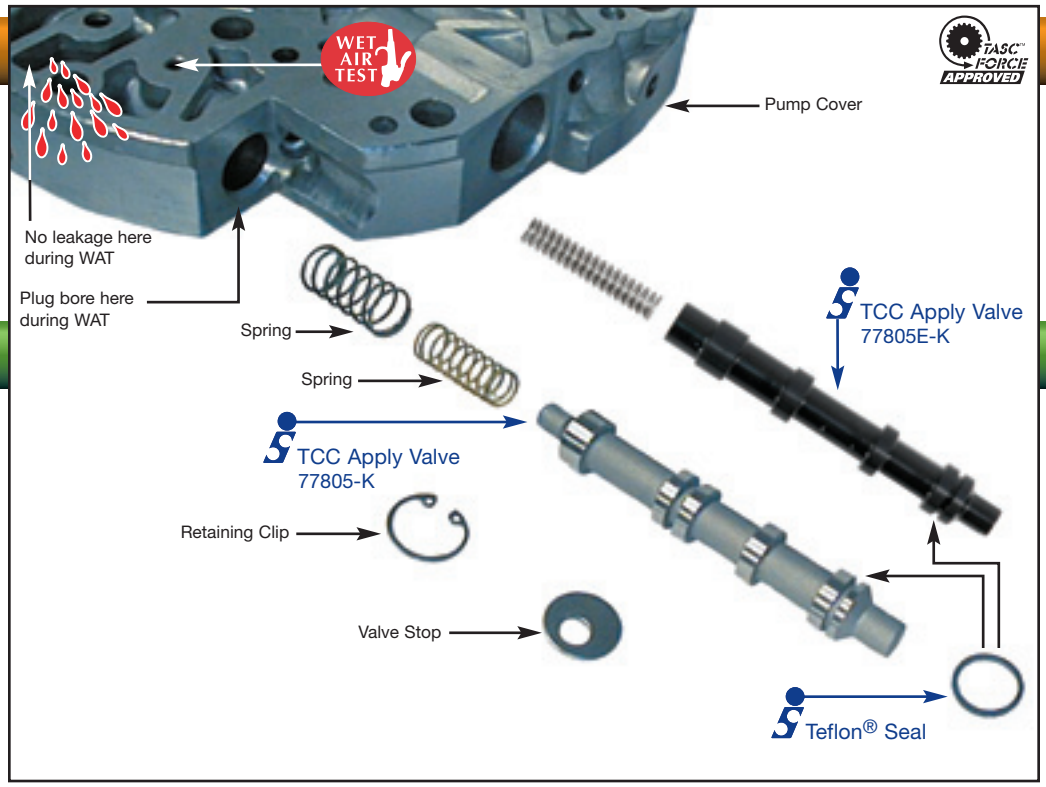
• Falling out of lockup when hot • Fluid blown out fill tube • Lockup immediately after 2nd gear

CAUSE

Excessive pump bore-to-valve clearance allows TCC signal oil to leak past the spool, preventing lockup or causing lockup to disengage when hot. Additionally, converter feed can leak past the excessive clearance, combine with signal oil and cause premature lockup.

CORRECTION

These improved TCC apply valves with Teflon® seals will eliminate bore cross leakage.



TCC Apply Valves

4L60 & E Non-PWM, 200-4R

77805-K

1 Valve
1 Teflon® Seal

4L60E PWM & 4L65-E

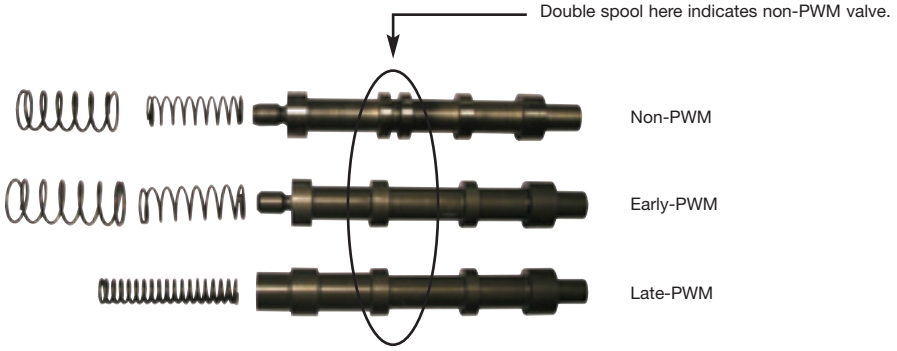
77805E-K

1 Valve
1 Spring
1 Teflon® Seal

Note: Updated valve and spring in **77805E-K** replace early and late PMW designs.

Features & Benefits

- TCC apply valve for 4L60 & E non-PWM units is made from hardened steel to match the OEM material.
- TCC apply valve for 4L60-E PWM and 4L65-E units is made from hard-coat anodized aluminum for better wear resistance.
- Precision valves have a Teflon® seal to eliminate cross leaking of converter signal oil and converter feed oil.
- **77805E-K** valve kit design works in both early and late PWM style pumps when used with included spring.
- **77805E-K** valve kit has updated stroke pressure to eliminate TCC drift on apply and updated exhaust control.



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