

COMPLAINT

SECONDARY COMPLAINTS

Burned B2 brake/clutch

- Delay reverse
- Loss of engine braking in manual low

CAUSE

Wear of the B2 control valve in the aluminum sleeve.

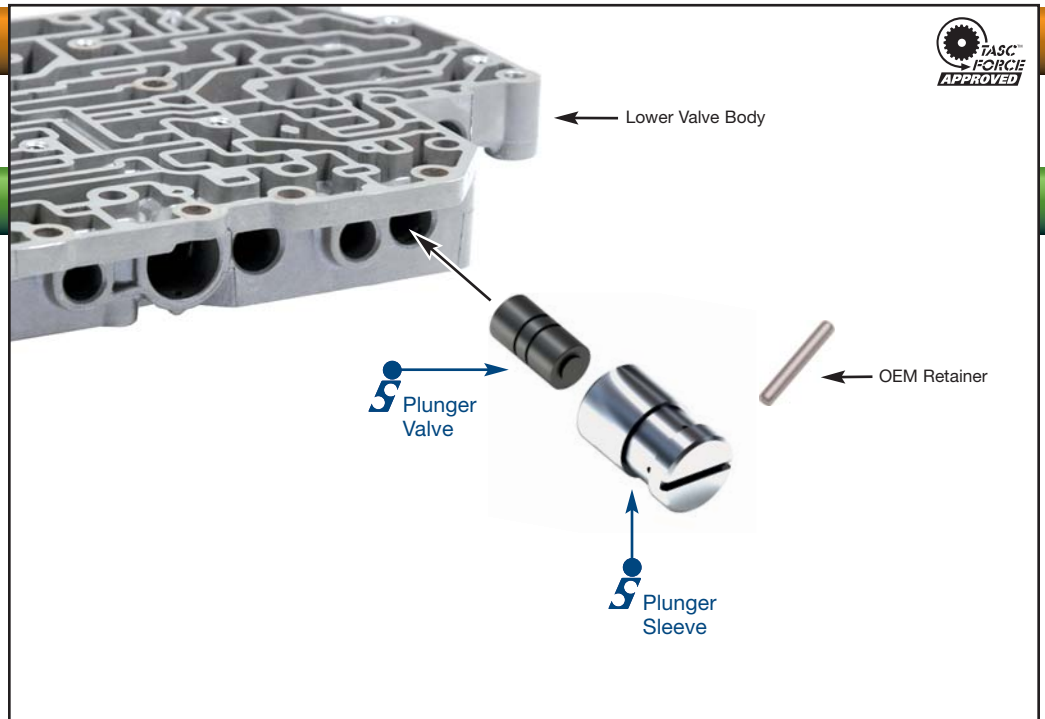
CORRECTION

The new assembly eliminates the loss of B2 pressure.

B2 Apply Control Plunger Kit

27741-06K

- 1 Plunger Valve
- 1 Plunger Sleeve



Sonnax Part Summary

The B2 brake in U151E/F and U250E transmissions is applied in reverse and manual low. During manual low, the B2 apply control plunger valve helps to correctly position the apply control valve to route low/1st oil pressure through the control valve to apply the brake. If there is excessive wear at the plunger valve sleeve, B2 brake oil is reduced.

Features & Benefits

- Drop in replacement, no special tools required.
- Plunger sleeve made of wear-resistant aluminum.
- Hard-coat anodized aluminum plunger valve with annular grooves resists wear.

You need this if...

Either a Wet Air Test or a Vacuum Test in the location shown, results in leakage. A vacuum test must hold a minimum of 18".

