

COMPLAINT

SECONDARY COMPLAINTS

Burned B1 brake/clutch

- 2-3 or 4-3 bind-up condition
- Harsh 1 through 4 maneuver shifts

CAUSE

Wear of the B1 control valve in the aluminum sleeve.

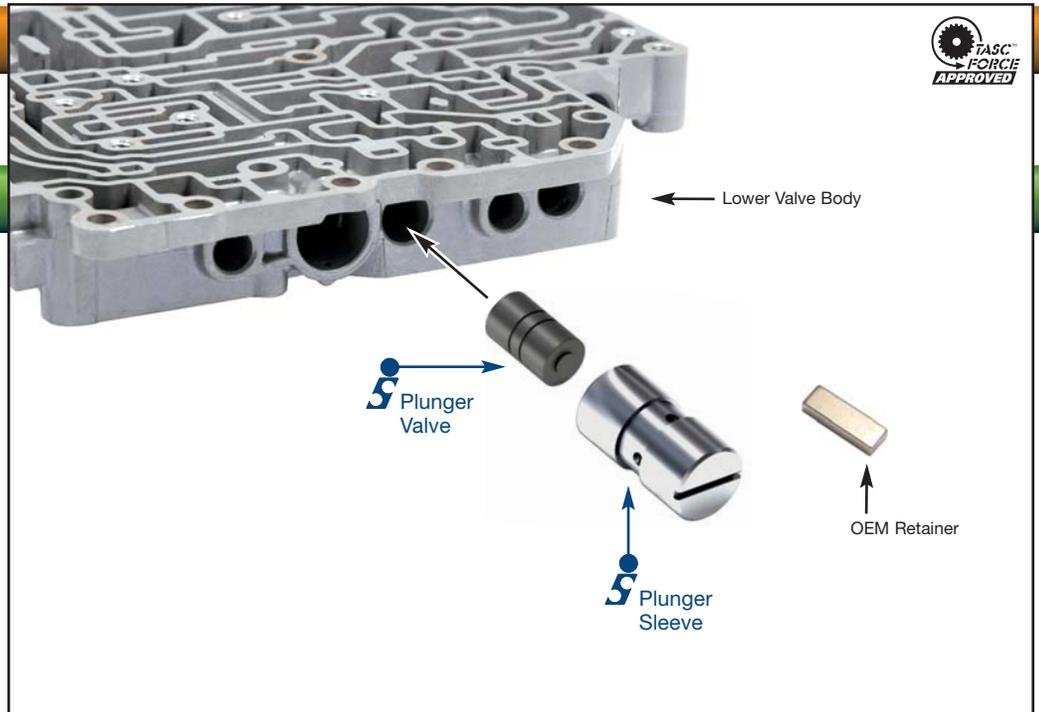
CORRECTION

The new assembly restores B1 control for up/down shifts.

B1 Apply Control Plunger Kit

27741-04K

- 1 Plunger Valve
- 1 Plunger Sleeve



Sonnax Part Summary

The B1 brake in U151E/F and U250E transmissions is applied in 2nd, 4th and 5th gear. The B1 apply control plunger valve helps to correctly position the apply control valve to allow apply oil through the control valve and to feed the B1 brake. If there is excessive wear at the plunger valve sleeve, B1 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".

