

COMPLAINT

SECONDARY COMPLAINTS

Burned low/reverse clutch

- Low pressure at L/R clutch
- Loss of engine braking

CAUSE

Wear at the low/reverse modulator valve plunger sleeve bore due to continuous oscillation.

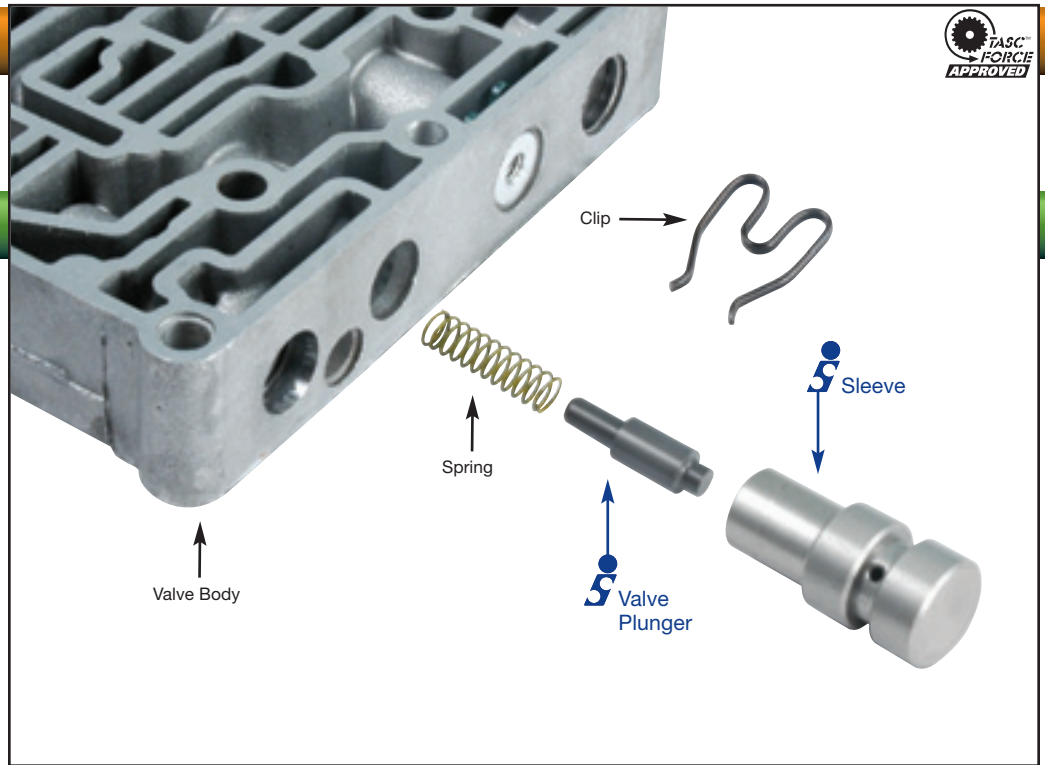
CORRECTION

The replacement Sonnax assembly restores proper clearances for hydraulic sealing with a tightly toleranced and wear-resistant plunger valve and sleeve.

Low/Reverse Modulator Valve Plunger & Sleeve

36947-06K

1 Valve Plunger
1 Sleeve



Sonnax Part Summary

The low/reverse modulator valve plunger uses line pressure to control the position of the low/reverse modulator valve. Due to continuous oscillation of the valve plunger, wear occurs at the ID of the sleeve, and allows line pressure to leak to exhaust. The low/reverse modulator valve is prevented from properly supplying regulated line pressure to the low/reverse clutch, which can cause slippage, burned clutches, and loss of engine braking. The replacement Sonnax assembly restores proper clearances for hydraulic sealing.

Features & Benefits

- Sleeve is made from highly wear-resistant aluminum.
- Hard-anodized aluminum valve is tightly toleranced to provide proper clearance with the sleeve, restoring hydraulic integrity.

Save

\$250 in valve body replacement costs