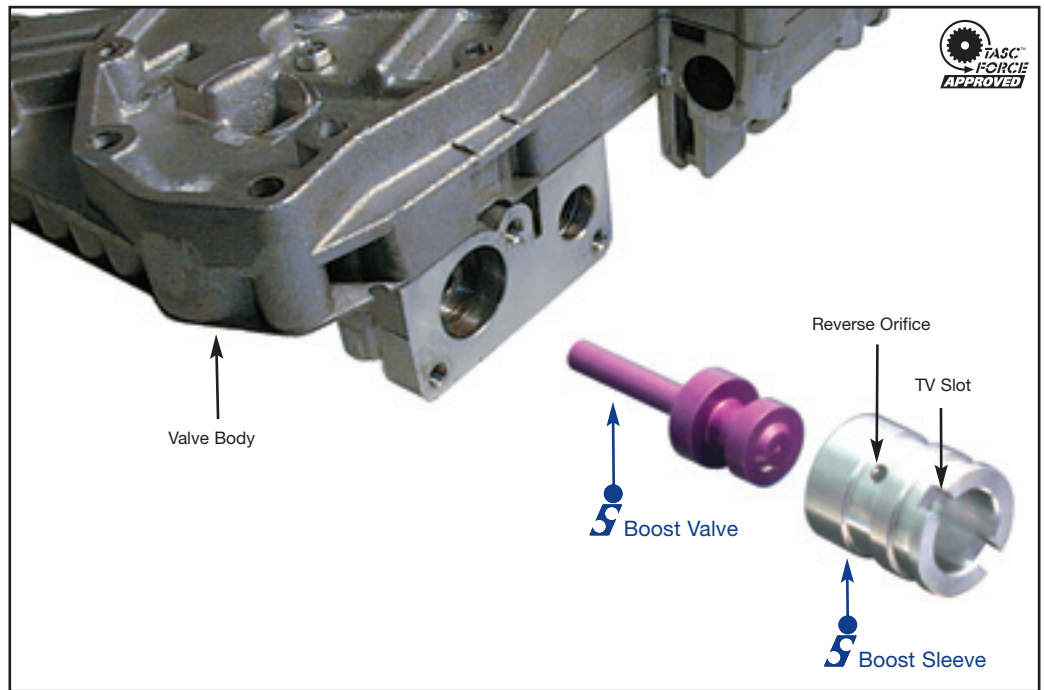


Boost Valve & Sleeve Kit

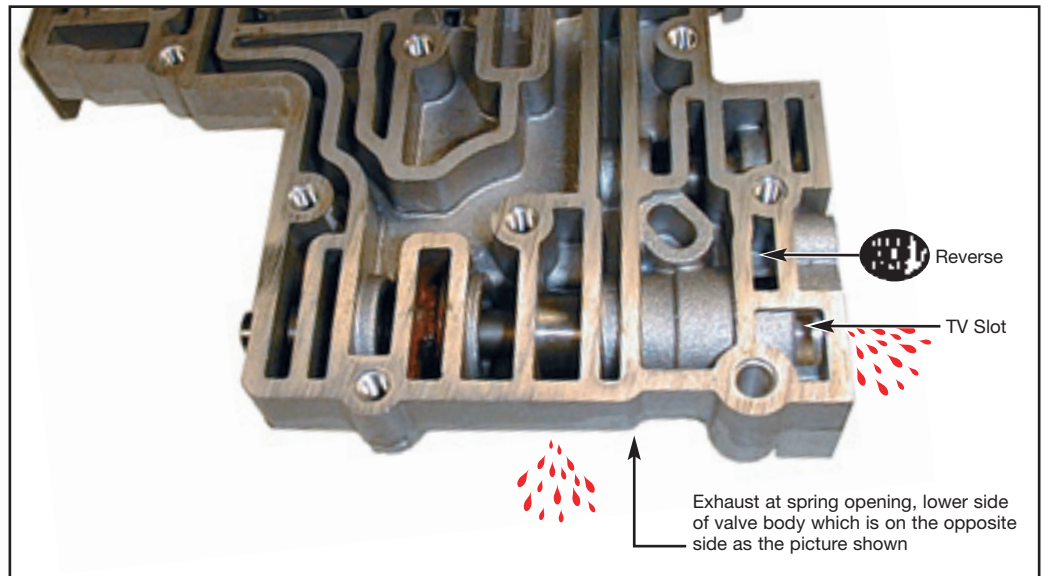
66942-01K

1 Boost Sleeve
1 Boost Valve



Wet Air Test

To check for a worn boost sleeve perform a Wet Air Test. With the valve assembly still in the bore and the side plate still in place, put a small amount of oil into the reverse orifice. Follow with low air pressure. Air should NOT leak excessively out of the TV or exhaust orifices.



Installation Instructions

1. To replace the worn parts with the Sonnax kit, remove the worn boost sleeve and valve from the valve body and discard.
2. Lubricate all parts of the replacement assembly.
3. Insert the valve into the sleeve with the long stem facing out as shown on opposite page.
4. Place the spring seat over the valve stem with the raised flange facing away from the sleeve.
5. Push this assembly into the valve body.
6. Reinstall the side plate, tightening the three bolts to 2.5-3.4 N/m (1.8-2.5 ft/lbs).