

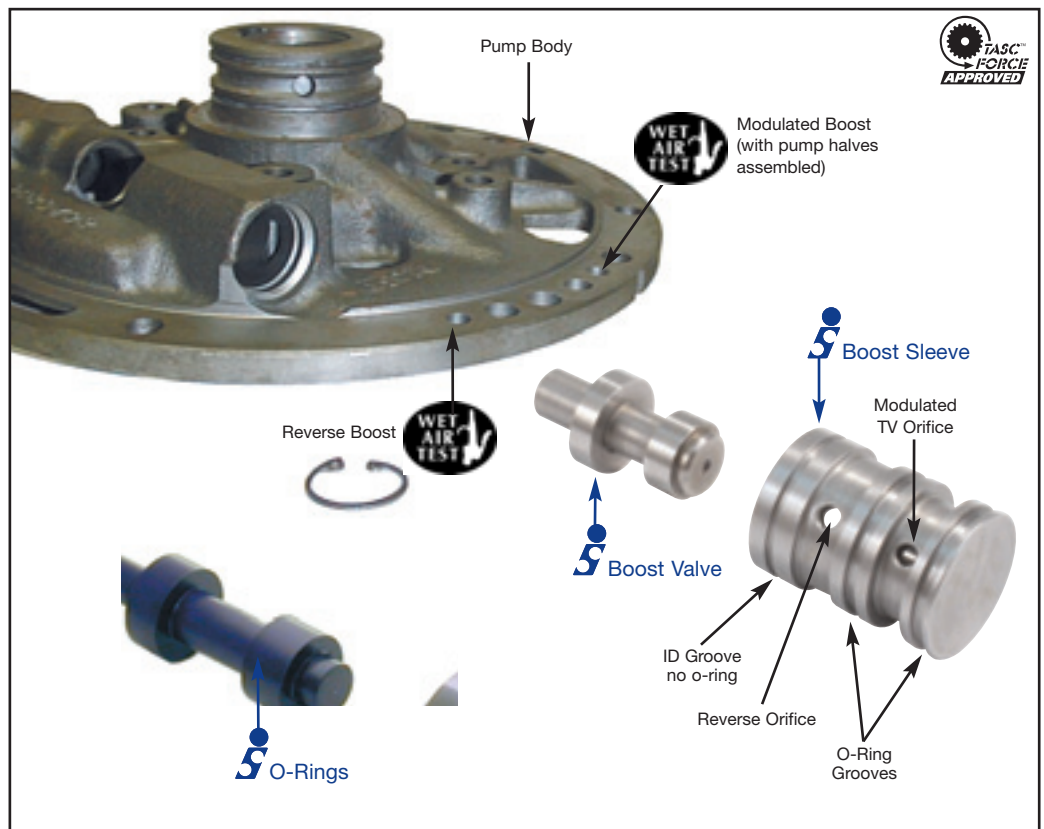
## Reverse Boost Valve & Sleeve

**34910-01K**

1 Boost Valve  
1 Boost Sleeve  
2 O-Rings

Also Available:

**34910-03K** '71 & later only  
Pressure Regulator Kit



## Installation Instructions

To check for a worn reverse boost sleeve perform the Wet Air Test. Put oil into the bottom of the boost sleeve and insert the boost valve. Force low air pressure into the modulated TV orifice while holding down the reverse boost valve. Air should NOT leak excessively out of the reverse orifice or the end of the sleeve.

1. Discard the worn boost sleeve and valve.
2. Lubricate all pieces of the replacement kit.

3. Place the o-ring into the outboard groove on the boost sleeve, as illustrated below.
4. Insert the valve into the sleeve with the long stem facing out.
5. Carefully push the sleeve assembly into the pump body, only deep enough to reinstall the retaining ring, open end toward the oem spring.
6. Return the retaining ring to the pump body.

