

Oversized Accumulator Pin & Reamer Kit

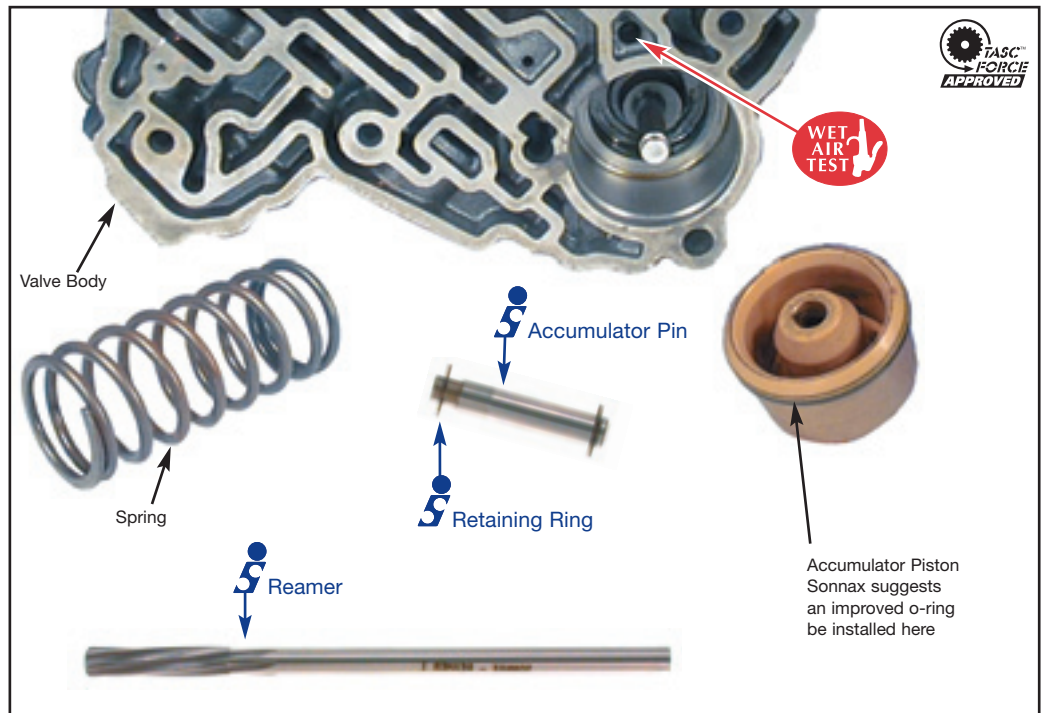
34105-01K

4 Accumulator Pins
4 Retaining Rings



34105-02K

10 Accumulator Pins
10 Retaining Rings
1 Reamer



Wet Air Test

Accumulator piston seal integrity must be Wet Air Tested to verify the operation. With the accumulator pin, piston and spring reassembled into the valve body and held with both retaining clips, perform a Wet Air Test to ensure the hydraulic integrity of the oil circuit. Place a small amount of hydraulic oil into the direct clutch orifice. Then force low air pressure into the direct clutch orifice. Check for excessive leakage around the seal diameter of the accumulator piston. If there is excessive leakage it may be necessary to replace the seal or buff the accumulator bore.

Installation Instructions

1. Remove the original pin from the valve body and discard, keeping the OEM retaining ring.
2. Press the smaller diameter of the replacement **34105-01K** pin into the valve body.
3. Install the Sonnax retaining ring into the accumulator pin groove on the outside of the valve body.
4. Ream the bore of the accumulator piston with a standard 8mm (-.0000", +.0002") reamer.
5. Return the accumulator spring and piston to the valve body.
6. With the accumulator spring and piston pressed into the valve body, install the OEM remaining retaining ring into the top groove on the accumulator pin.

