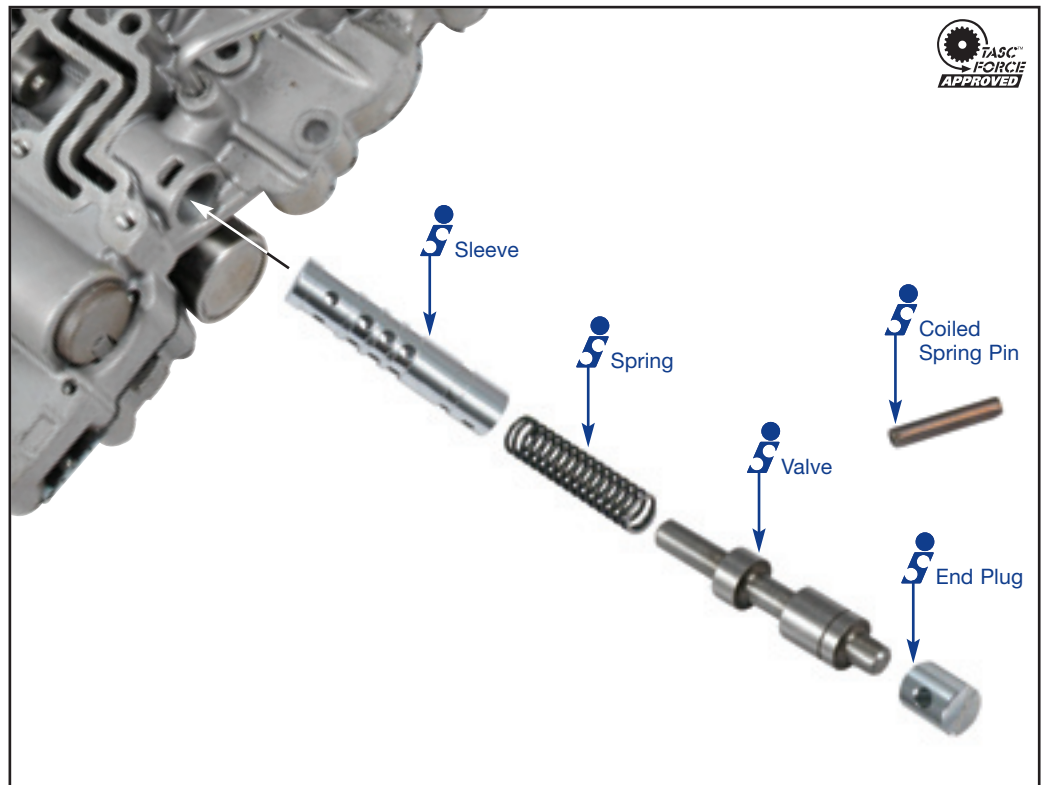


Cutback Valve & Sleeve Assembly

94987-01K

- 1 Sleeve
- 1 Valve
- 1 End Plug
- 1 Coiled Spring Pin
- 1 Spring



Disassembly

1. Remove and discard OEM cutback sleeve assembly: retainer, plug, sleeve, valve and spring.
2. Ensure that all pieces of the broken sleeve have been found and removed.

Installation

1. Place the enclosed spring over the long valve stem.
2. Insert the valve and spring into the sleeve, spring end first.
3. Insert the sleeve assembly into the bore until the outboard two $\varnothing.136$ " cross orifices line up with the casting retainer port.
4. Insert the enclosed retaining spring pin through the casting port and into the top $\varnothing.136$ " orifice in the sleeve.
5. While holding the spring pin in place, insert the end plug into the sleeve. Rotate using a screwdriver in the end slot until the countersunk cross orifice lines up with the sleeve cross holes.
6. Push the retaining pin the rest of the way through the end plug and sleeve.

Final Verification

When bolting the top plate back on the valve body, the retaining pin may stick up too far, and prevent proper seating of the plate. If this occurs, remove the retaining pin and grind about .020" off of one end to ensure the plate seats flush with the valve body.