

Manual Valve Kit

34994-16K

1 Manual Valve
1 AFL Filter End Plug
1 End Plug O-Ring
1 AFL Filter O-Ring

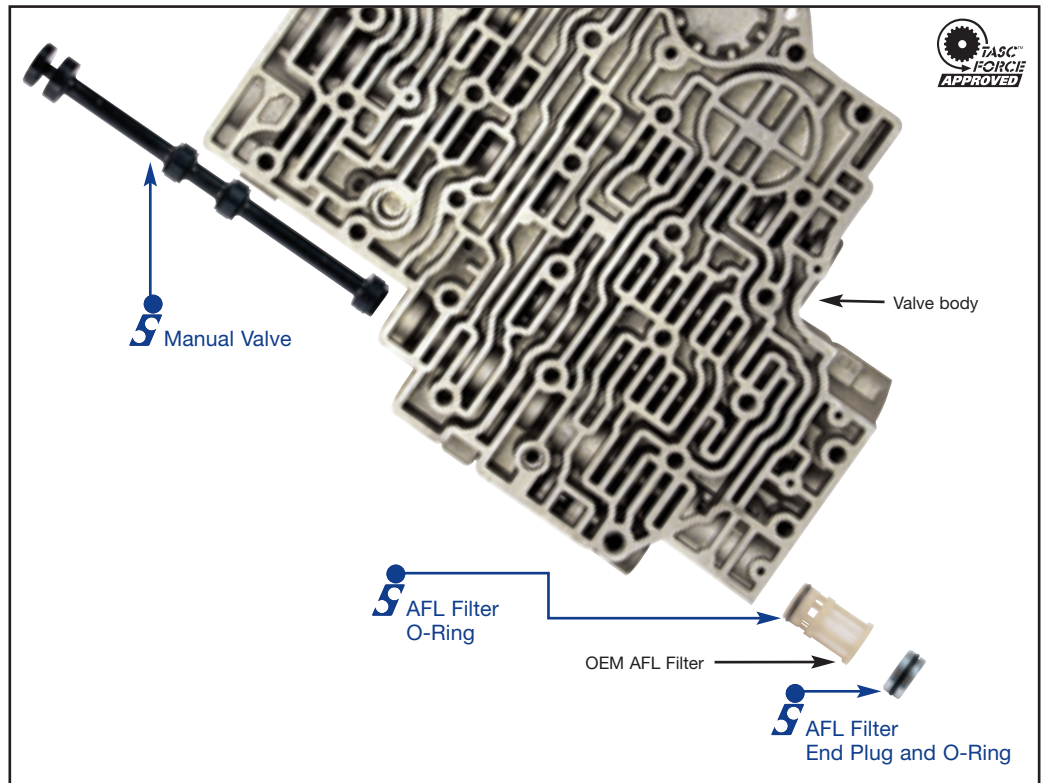
Also Available

34994-16

1 Manual Valve

34994-17K

1 AFL Filter End Plug
1 End Plug O-Ring
1 AFL Filter O-Ring



INSTRUCTIONS

Before proceeding with installing manual valve and AFL filter and plug, it is highly recommended you wear-test the AFL valve as described below. This valve can be serviced with Sonnax part number **34200-16K** if needed.

WEAR TEST

Note: This is a difficult valve to inspect for wear.

1. Remove spring from valve, then prop the valve open to operating position.
2. Pry the valve side to side as pictured. Seeing valve movement or any oil being squeezed out the indicates excessive clearance.
3. Remove the valve and visually inspect the bore for wear.



AFL Valve should have no side to side movement.

ASSEMBLY

1. Remove the OEM manual valve and replace with Sonnax manual valve.
2. Remove the OEM retaining pin and the OEM AFL filter end plug. Inspect or replace the filter.
3. Install Sonnax o-ring onto the filter. Install the filter.
4. Install the new Sonnax AFL filter end plug and o-ring.
5. Reinstall the OEM retaining pin.

No further modifications are necessary.