

INSTALLATION INSTRUCTIONS FOR TH350 MANUAL VALVEBODY KIT (REVERSED PATTERN-PRN123) PART #32010

If necessary, refer to a transmission manual for detailed instruction on disassembly and reassembly.

Remove direct drum from transmission, disassemble to remove piston. Remove and discard lip seal from drum. (The inner & outer lip seals must stay on the piston.)

Remove the intermediate band

Remove and discard kick down cable, Tap Hole 1/4" NPT. Install 1/4" NPT plug provided. Figure 1 (Location "D")

Reassemble the transmission up to the valve body.

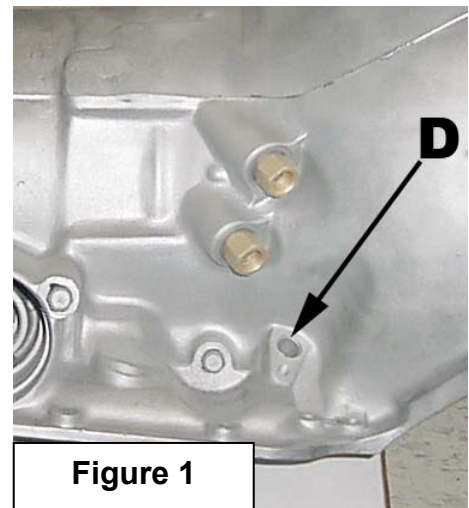


Figure 1

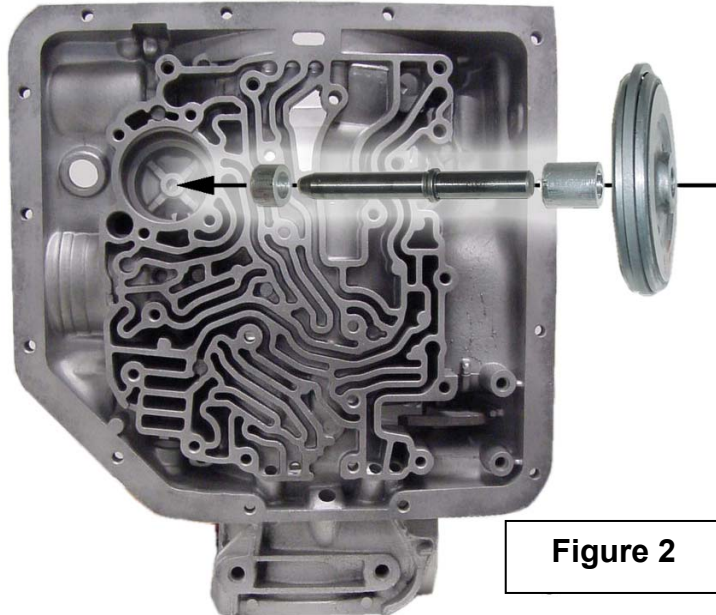


Figure 2

Intermediate servo spring and spring seat may be discarded. The shorter of the two spacers must be slid on to the pointed end of the apply pin. The longer spacer needs to go on the opposite end of pin and the piston on top of that. Slide the apply pin assembly into its bore. The separator plate will hold it in place. Discard all check balls.

Using your existing manual valve, install the new valve body; use the new separator plate and gaskets, install stock separator plate support. Remove and discard modulator and replace with plug and O 'ring supplied. Make sure modulator valve is in place and the plug jams it in all the way.

Governor may be removed.

This kit utilizes the second gear accumulator, the piston with rings and spring must be installed.

Caution: Do not neutral or downshift transmission during shutdown, leave in high gear only.

350 MANUAL VALVE BODY COMPONENTS:

1. Valve Body/Machined
2. Valve Body Plate #32081A
3. Modulator Plug & O' Ring
4. Upper & Lower Gaskets
5. .280 Servo Spacer
6. .580 Servo Spacer

FOR TECHNICAL QUESTIONS, PLEASE FEEL FREE TO CALL (765) 456-3957

