



Technical Service Information

FORD E40D NEW DESIGN INTERMEDIATE SERVO PISTON ASSEMBLY

CHANGE: Beginning on August 8, 1995, all 1996 model E40D transmissions were produced with a new design Intermediate Band Apply Servo Assembly (See Figure 1).

REASON: Ease of installation on the assembly line.

PARTS AFFECTED:

- (1) **INTERMEDIATE SERVO PISTON** - Total change in design, as shown in Figure 1.
- (2) **SERVO PISTON RETAINER** - Eliminated, as shown in Figure 1.
- (3) **RETAINING SNAP RING** - Eliminated, as shown in Figure 1.
- (4) **TRANSMISSION CASE** - Snap ring groove in the case piston bore was eliminated, as it was no longer need (See Figure 2).

INTERCHANGEABILITY:

- (1) When replacing the Intermediate Band Apply Servo Assembly becomes necessary, either design level (Previous or New) can be used in a previous model transmission case, as the new design level part will retro-fit back to all previous model units.
- (2) When using the new design piston and seal assembly in a previous model transmission, discard the piston retainer and the snap ring.
- (3) If you have the later model transmission without the snap ring groove in the piston bore, on& the new design piston and seal assembly can be used.

SERVICE INFORMATION:

Intermediate Servo Piston Assembly (New Design) F6TZ-7D021-A

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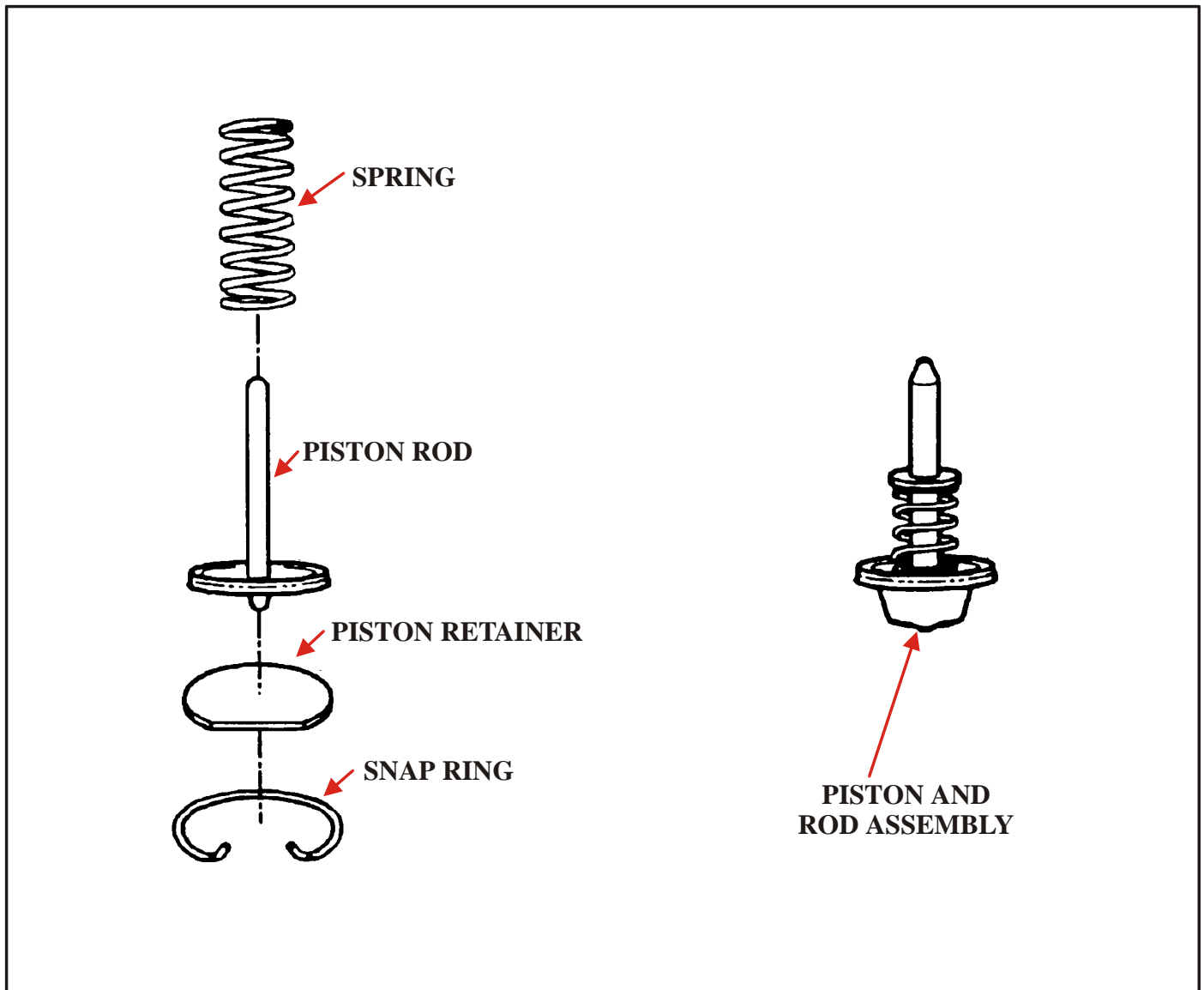
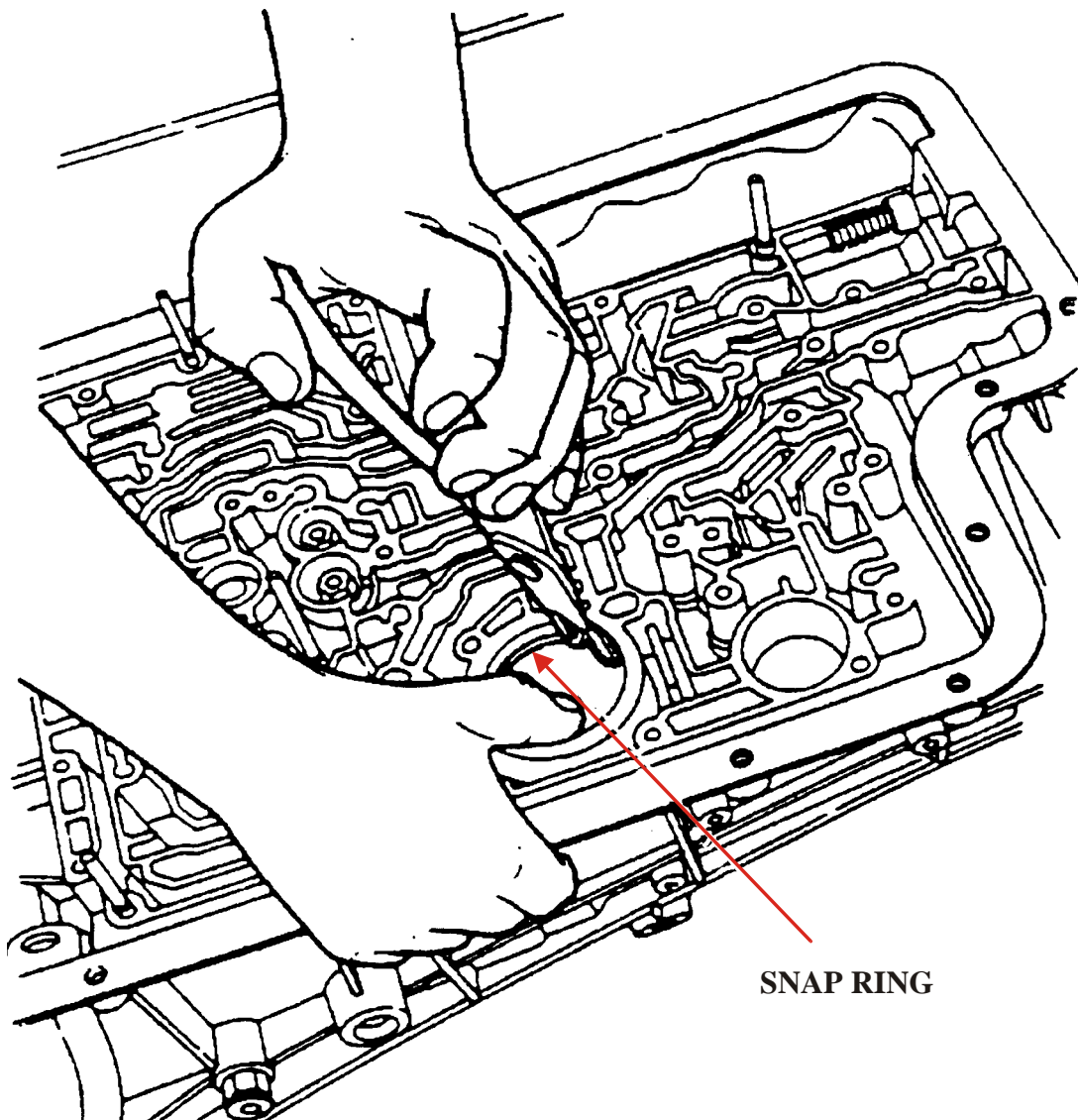


Figure 1



**SNAP RING GROOVE IN CASE BORE
ELIMINATED ON LATER MODELS**

Figure 2