



Technical Service Information

THM 4T60-E NO FORWARD OR REVERSE

COMPLAINT: After overhaul, vehicles equipped 4T60-E transaxles may exhibit a no Forward or Reverse condition.

CAUSE: The cause may be, during overhaul, the input piston, which has a cut out that requires 10 3rd clutch plates, was replaced with a previous design 4T60 input piston that requires 8 3rd clutch plates. This mis-assembly stops the input piston from completely clamping the input clutch together, as shown in Figure 2, causing no Forward or Reverse engagement.

CORRECTION: Refer to Figure 1 to identify the 4T60-E input piston. Refer to Figure 2 and locate the hole in the input drum to air check the input clutch to verify proper operation before final assembly.

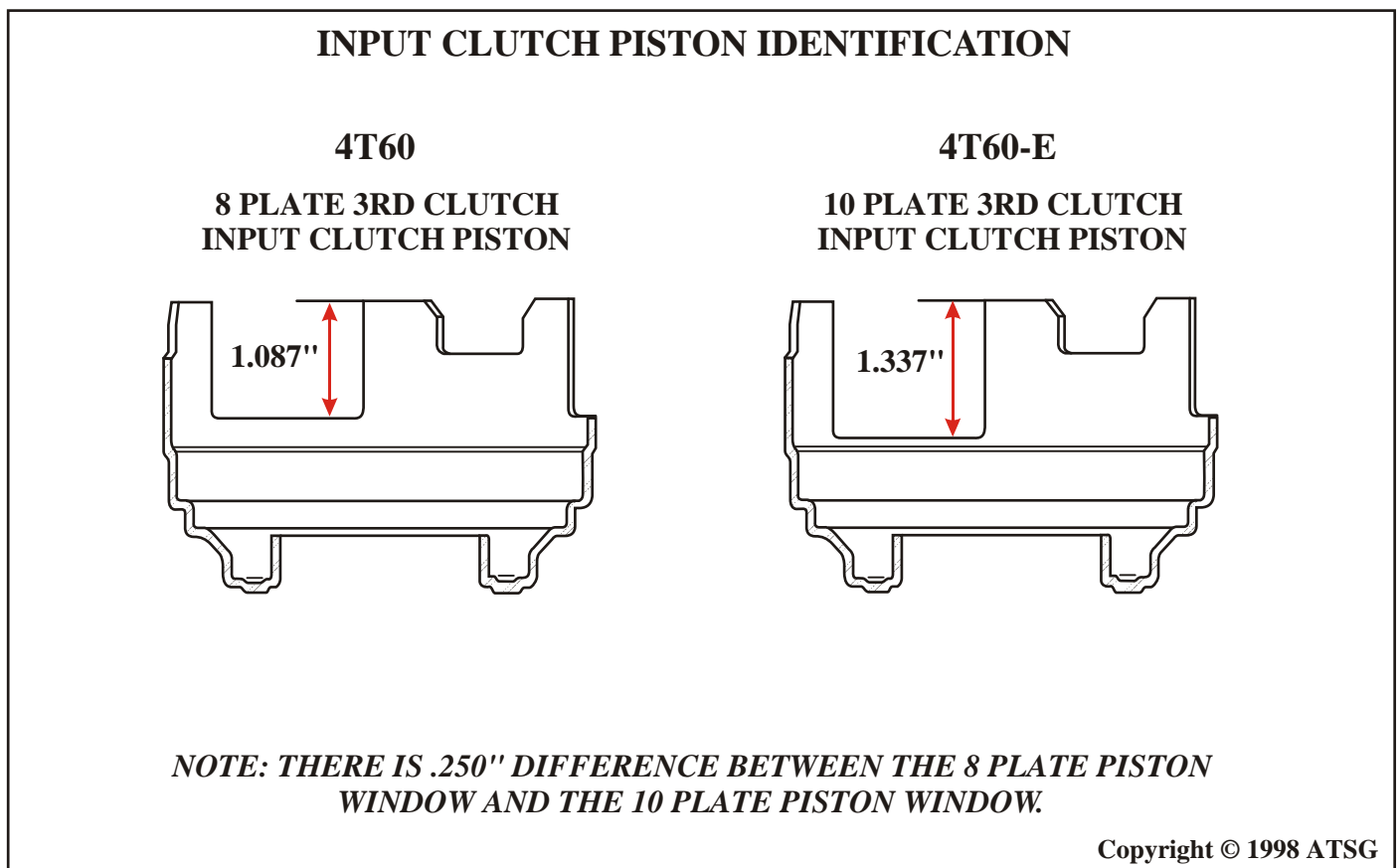
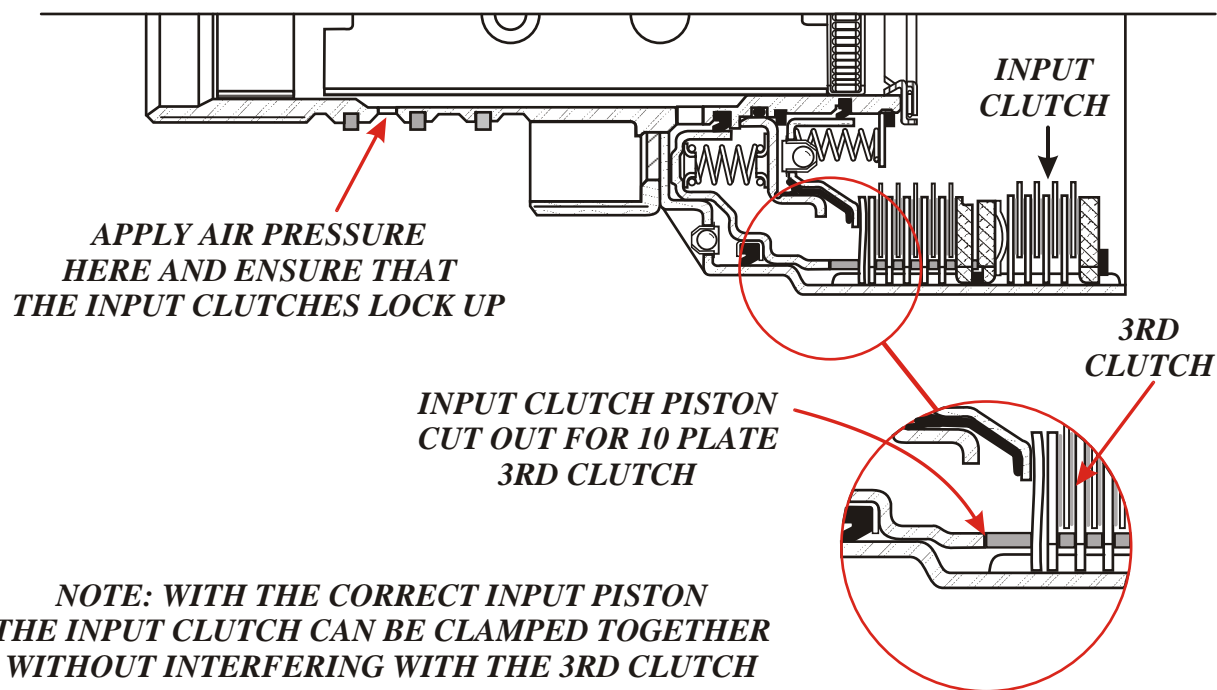


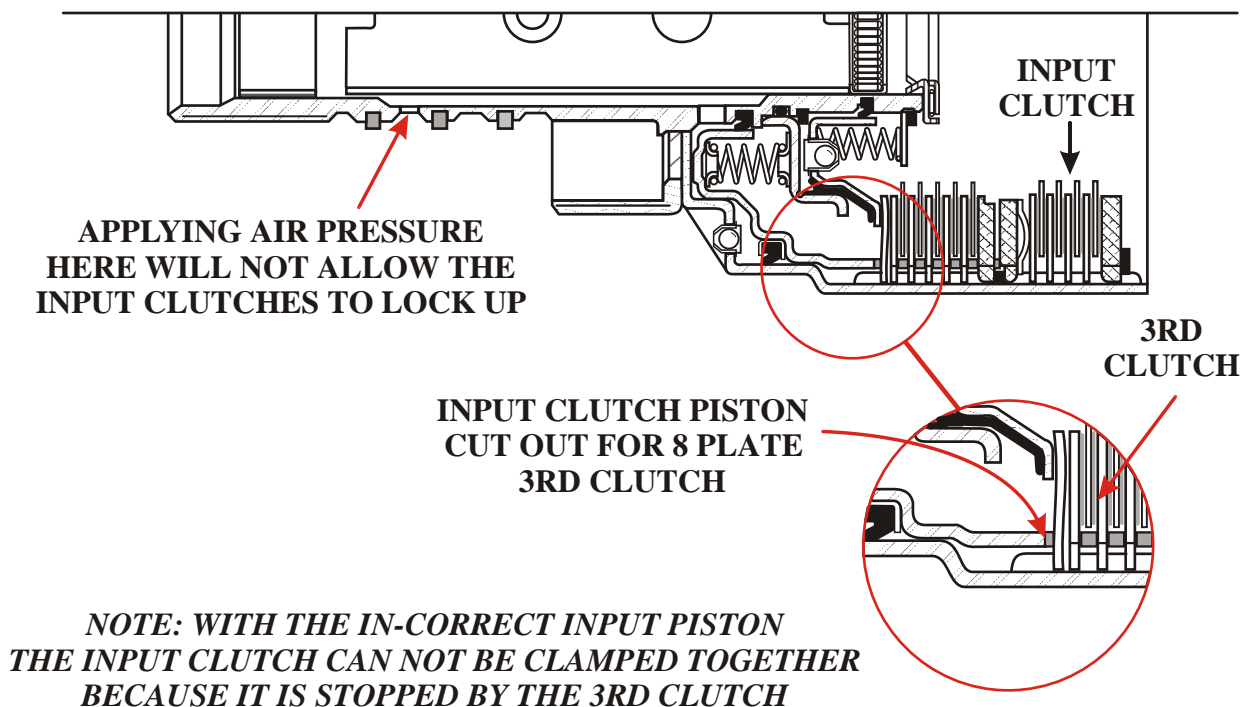
Figure 1

Special Note: On THM 4T60 (440-T4) transaxles, that do not use the wave plate in the input clutch, this mis-assembly will create a tie-up on the 1-2 upshift.

"CORRECT" INPUT DRUM ASSEMBLY



"IN-CORRECT" INPUT DRUM ASSEMBLY



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Figure 2