



Technical Service Information

THM 440-T4 DELAYED ENGAGEMENT COLD ONLY

COMPLAINT: Some vehicles equipped with the THM 4T60 (440-T4) or THM 4T60-E transaxle built before November 1, 1991 may experience a delayed engagement into drive and/or reverse after sitting overnight. The condition may gradually become more noticeable as vehicle mileage increases, or as outside temperature decreases. Once the transaxle is brought up to normal operating temperatures, the condition may not be able to be reproduced until again sitting overnight.

CAUSE: The cause may be a rolled or cut input clutch piston outer lip seal (See Figure 2). Caution, the seal may roll back into the proper position during disassembly.

CORRECTION: Replace the input clutch piston outer lip seal. Inspect the input clutch piston seal groove, and the input clutch housing for any damage and replace as necessary.

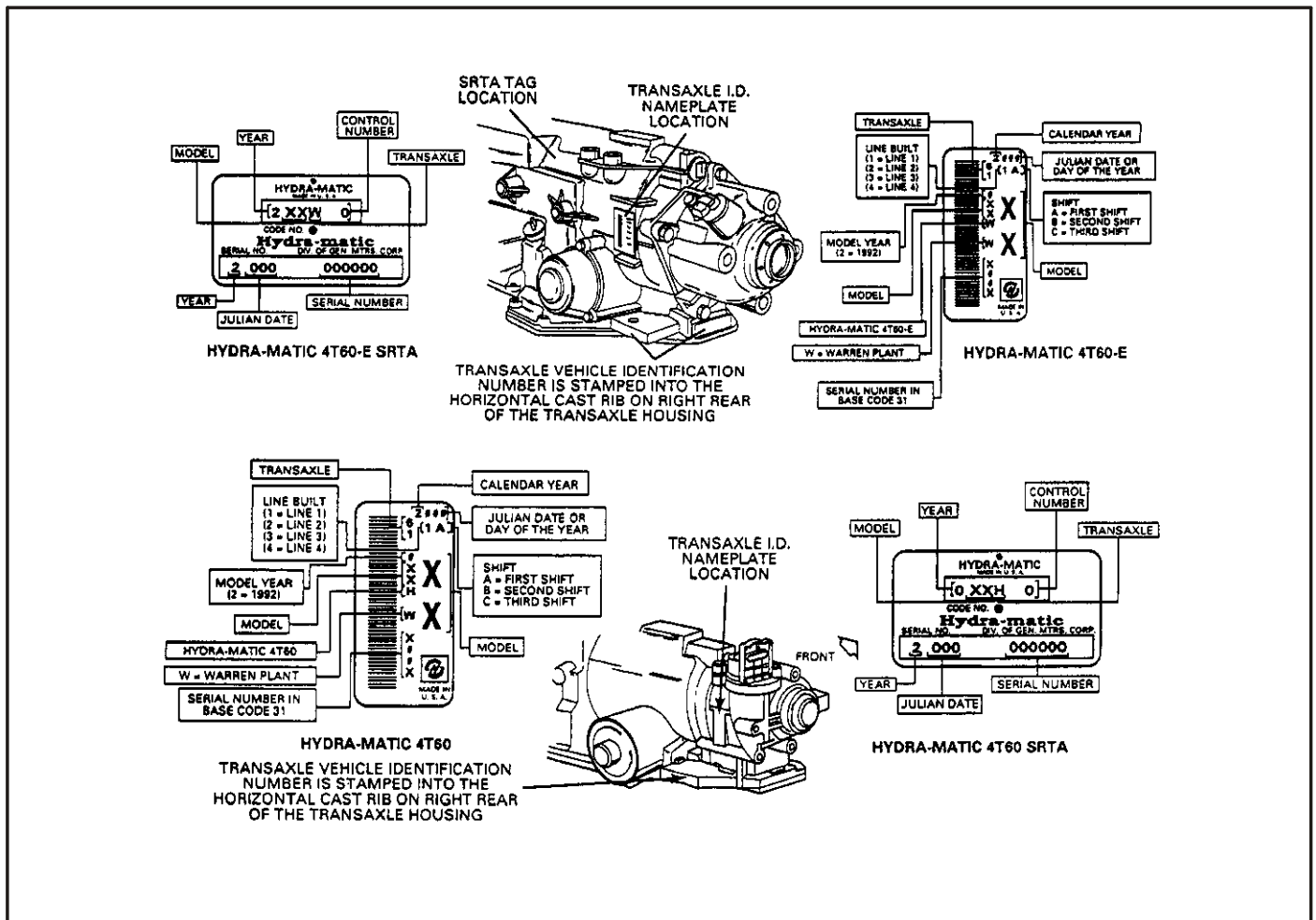
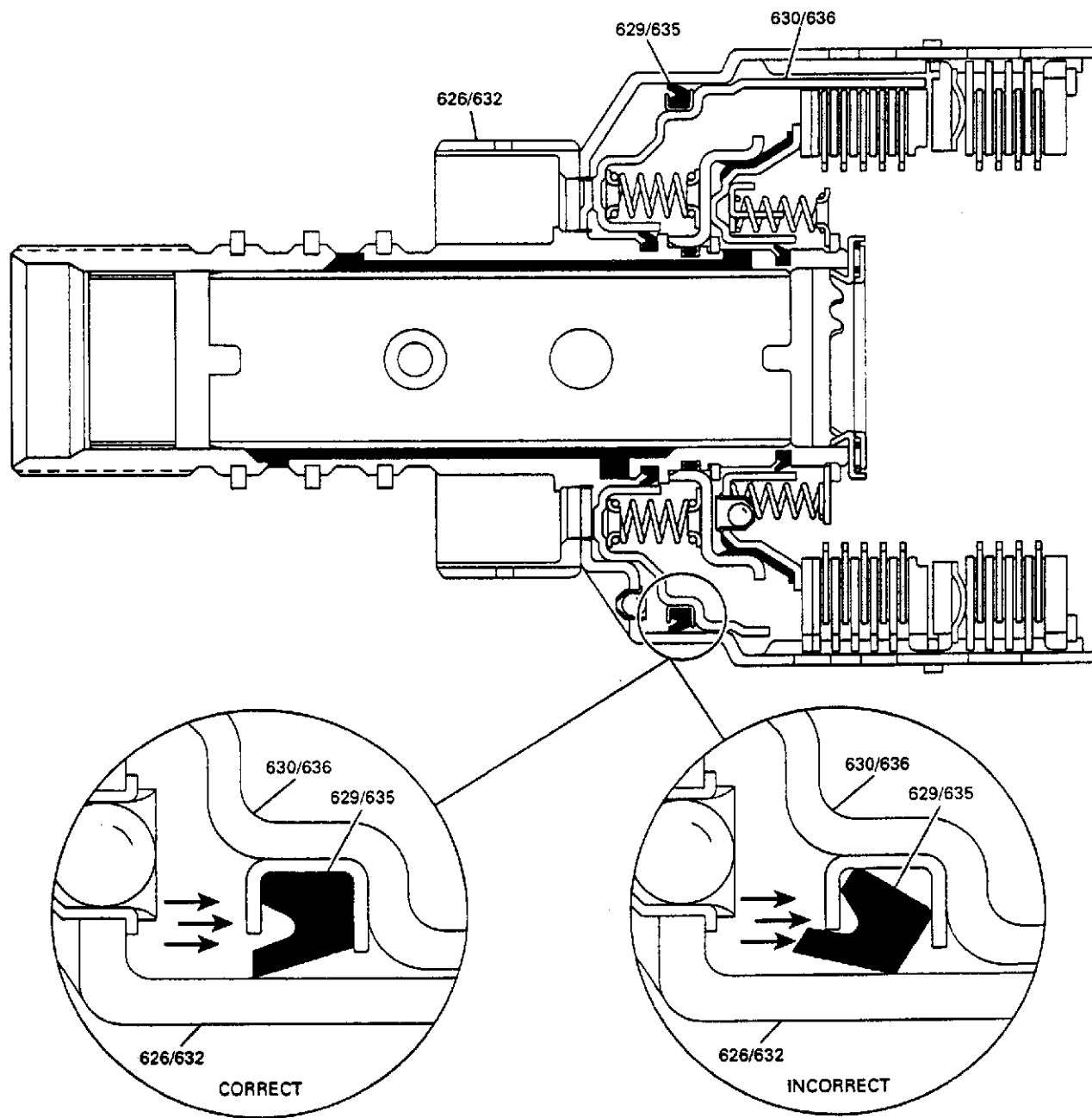


Figure 1



4T60
 626 HOUSING & SHAFT ASSEMBLY, INPUT
 629 SEALS, INPUT CLUTCH PISTON
 630 PISTON, INPUT CLUTCH

4T60-E
 632 HUB HOUSING SLEEVE & SHAFT ASM., INPUT
 635 SEAL, INPUT CLUTCH PISTON (OUTER)
 636 PISTON, INPUT CLUTCH

Figure 2