



Technical Service Information

BMW/FORD ZF6HP26/6R60

3-4 OR 4-5 FLARE

COMPLAINT: BMW or Ford Vehicles equipped with the ZF6HP26/6R60 may exhibit a flared shift on the 3-4 or 4-5 upshift and may also set a P0734 or P0735 Diagnostic Trouble Code.

CAUSE: The cause may be, that the bushing in the back of the pump stator, as shown in Figure 1, is worn causing a leak of “E” Clutch apply pressure. Refer to Figure 2 for a component application chart.

CORRECTION: To correct this condition, replace the bushing in the back of the pump stator as shown in Figure 1 and refer to Figure 3 to make sure that the ring lands on the drum are not worn. Replace as necessary.

SERVICE INFORMATION:

This bushing is not sold separately than the Pump from ZF at this time. Erickson Industries has a bushing available, call 800-388-4418, or call your local Transmission parts distributor.

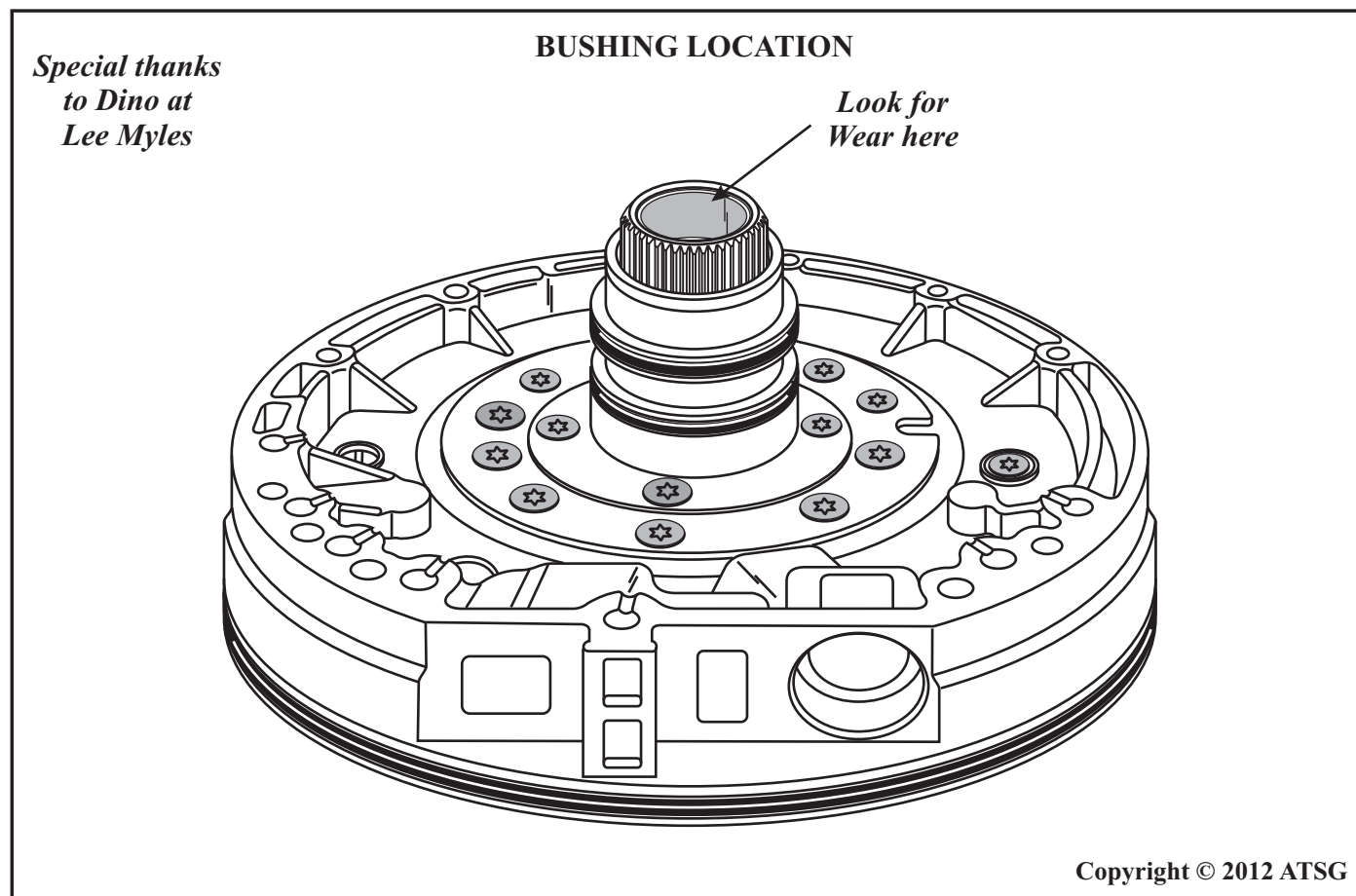


Figure 1

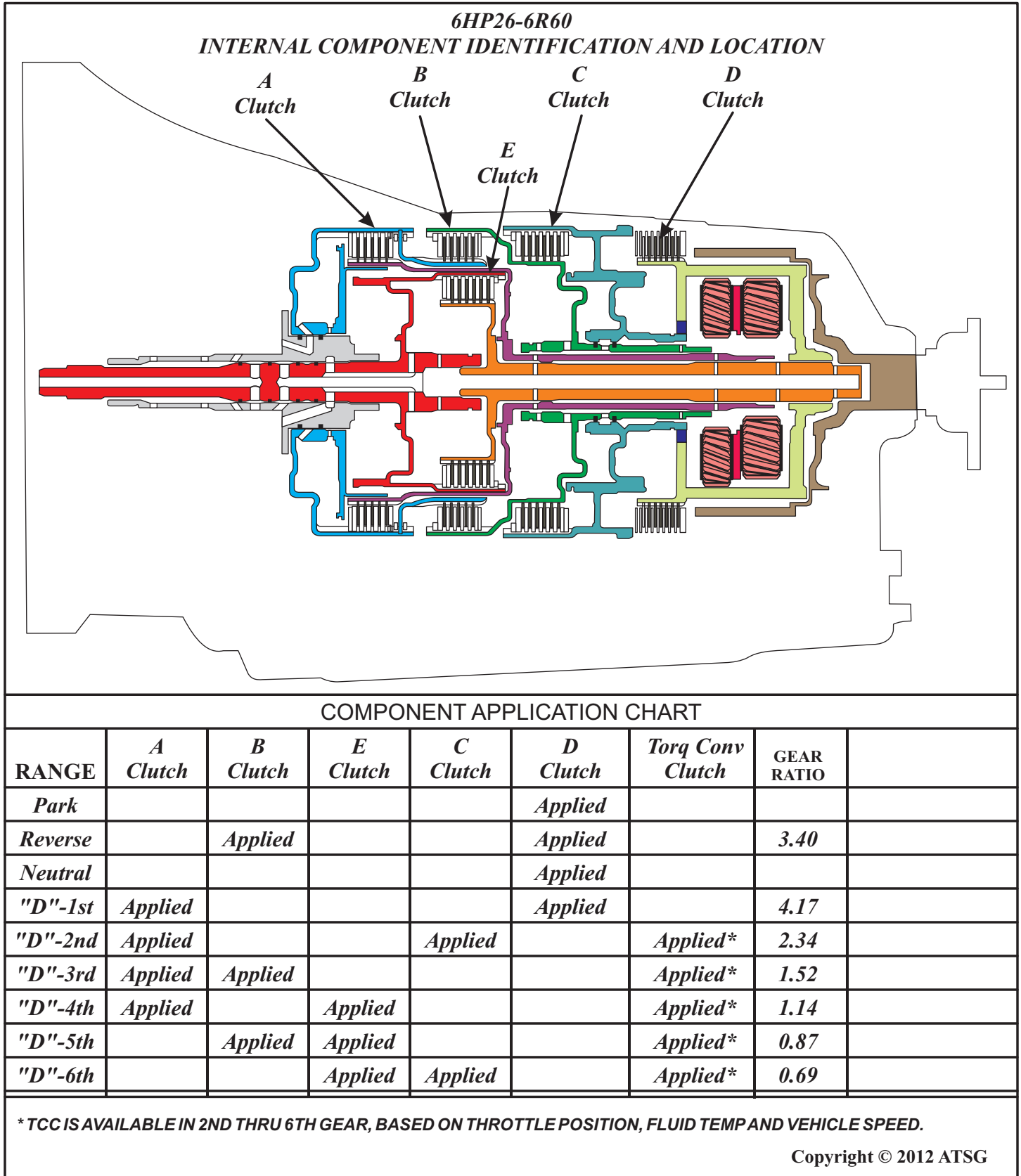
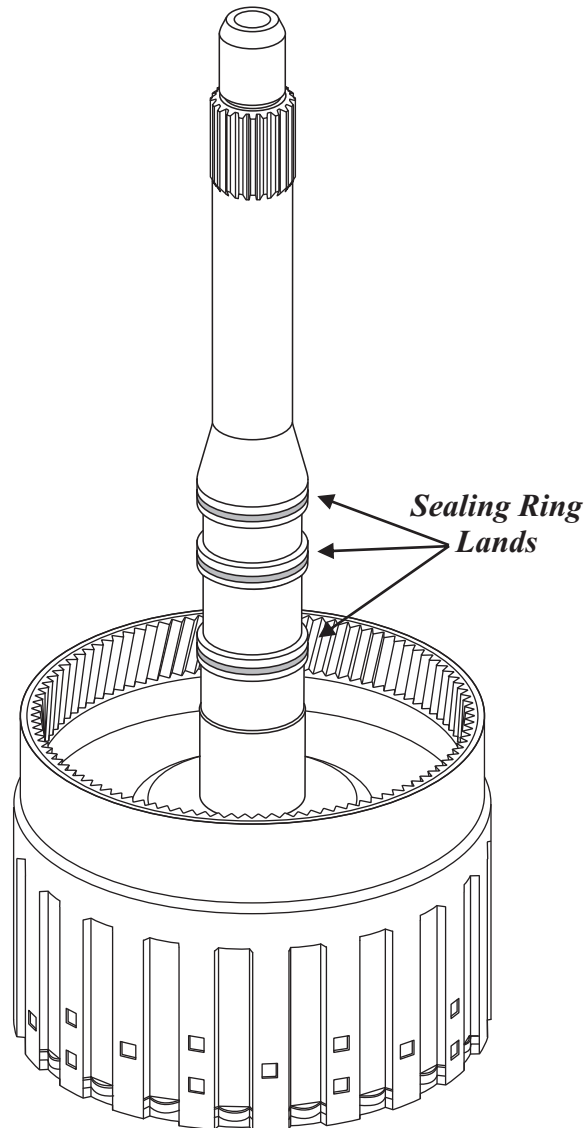


Figure 2

E CLUTCH DRUM



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Figure 3