



Technical Service Information

FORD E40D NO UPSHIFT, COMPUTER COMMANDS OK

COMPLAINT: Some 1996 and later Ford Motor Company vehicles that are equipped with the E40D Transmission, before or after overhaul may exhibit a no upshift condition with the shift selector in Drive.

CAUSE: After determining that the PCM is commanding the transmission to make the upshifts, the cause may be that the BS2 Checkball, located in the Main Valve Body is missing. See Figure 1.

CORRECTION: Install the ¼ in. Green Rubber Checkball in the location as shown in Figure 1.

SERVICE INFORMATION:

Green ¼ in. Checkball.....F6TZ-7E195BB

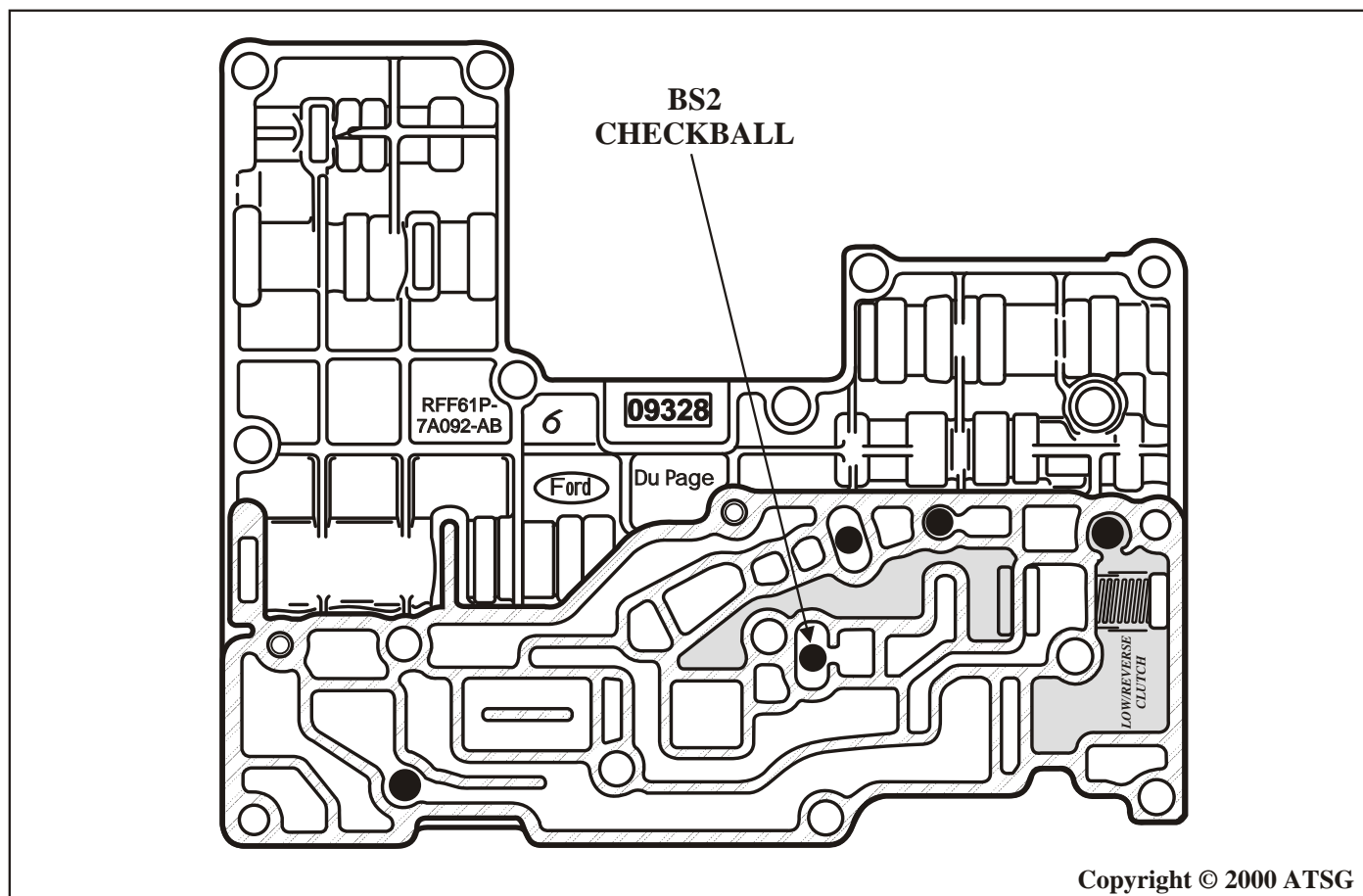


Figure 1