



Technical Service Information

Ford 4R44E/4R55E

SLIPPING AND/OR NO 1-2,2-3,3-4 SHIFT AND POSSIBLE FLASHING "OD OFF" LAMP

COMPLAINT: Some 1995 Ranger and Explorer vehicles equipped with the 4R44E/4R55E transmission may exhibit a slipping condition on upshifts and/or possibly a no upshift condition. If the "OD OFF" lamp is flashing, Diagnostic Trouble Codes (DTCs) 645, 646, 647, 648, P0731, P0732, P0733, P0734 may be stored in the PCM memory. These symptoms are more prevalent on transmissions built before June 20, 1995.

CAUSE: The cause may be, a damaged intermediate and/or overdrive servo piston seal, and may be damaged on the release (Case Bore) side.

CORRECTION: Replace the intermediate and/or overdrive servo pistons as necessary (See Figure 1).

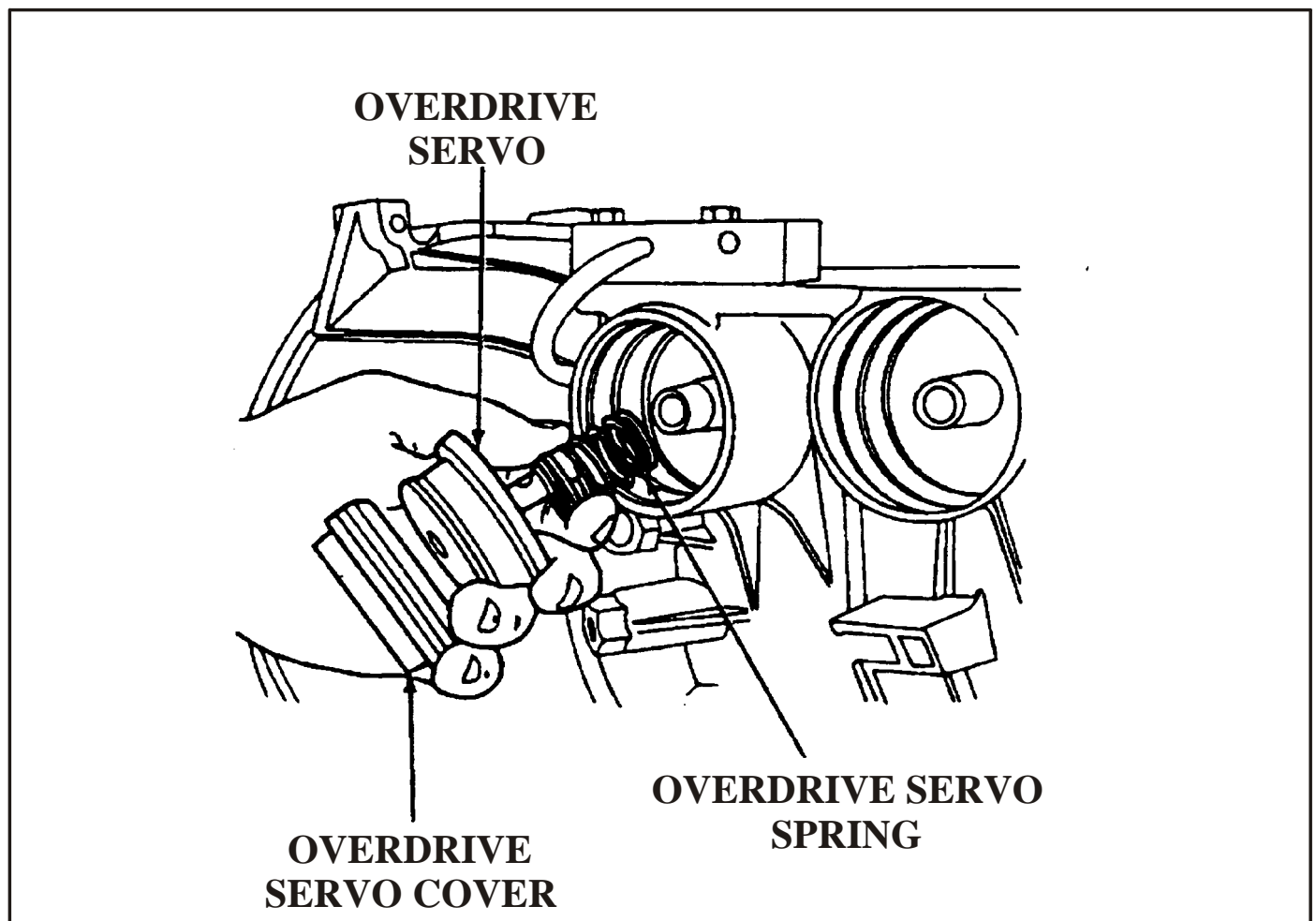


Figure 1