



Technical Service Information

FORD ATX

CHECK BALL LOCATIONS

THERE ARE THREE DIFFERENT VALVE BODIES USED ON THE FORD ATX TRANSAXLES, AND THEY HAVE THREE DIFFERENT CHECKBALL LOCATIONS, DEPENDING ON THE VEHICLE MODEL AND THE "TYPE" OF TORQUE CONVERTER THAT IS USED. ALL THREE DESIGN LEVELS ARE LISTED BELOW.

GEAR TYPE CONVERTER

These valve bodies require five (5) checkballs placed in the locations shown in Figure 1, and is for following vehicles:

ESCORT/LYNX 1981-1990

TEMPO/TOPAZ 1984-1986

CENTRIFUGAL LOCKING CONVERTER (CLC)

These valve bodies require six (6) checkballs placed in the locations shown in Figure 2, and is for following vehicles:

TAURUS/SABLE 1986-1987 (SEE NOTE 1)

FLUID LOCKING CONVERTER (FLC)

These valve bodies require seven (7) checkballs placed in the locations shown in Figure 3, and is for following vehicles:

TEMPO/TOPAZ 1987-1992 (SEE NOTE 2)

TAURUS/SABLE 1988-1990

NOTES:

1. YOU CAN SERVICE THE 1987 ATX/CLC WITH A 1988 MAIN CONTROL ONLY IF YOU USE AN FLC CONVERTER.

2. YOU CANNOT USE A 1987 TEMPO/TOPAZ MAIN CONTROL IN A 1987 TAURUS/SABLE WITH THE CLC TRANSAXLE.

FORD ATX

GEAR TYPE CONVERTER REQUIRES 5 CHECKBALLS

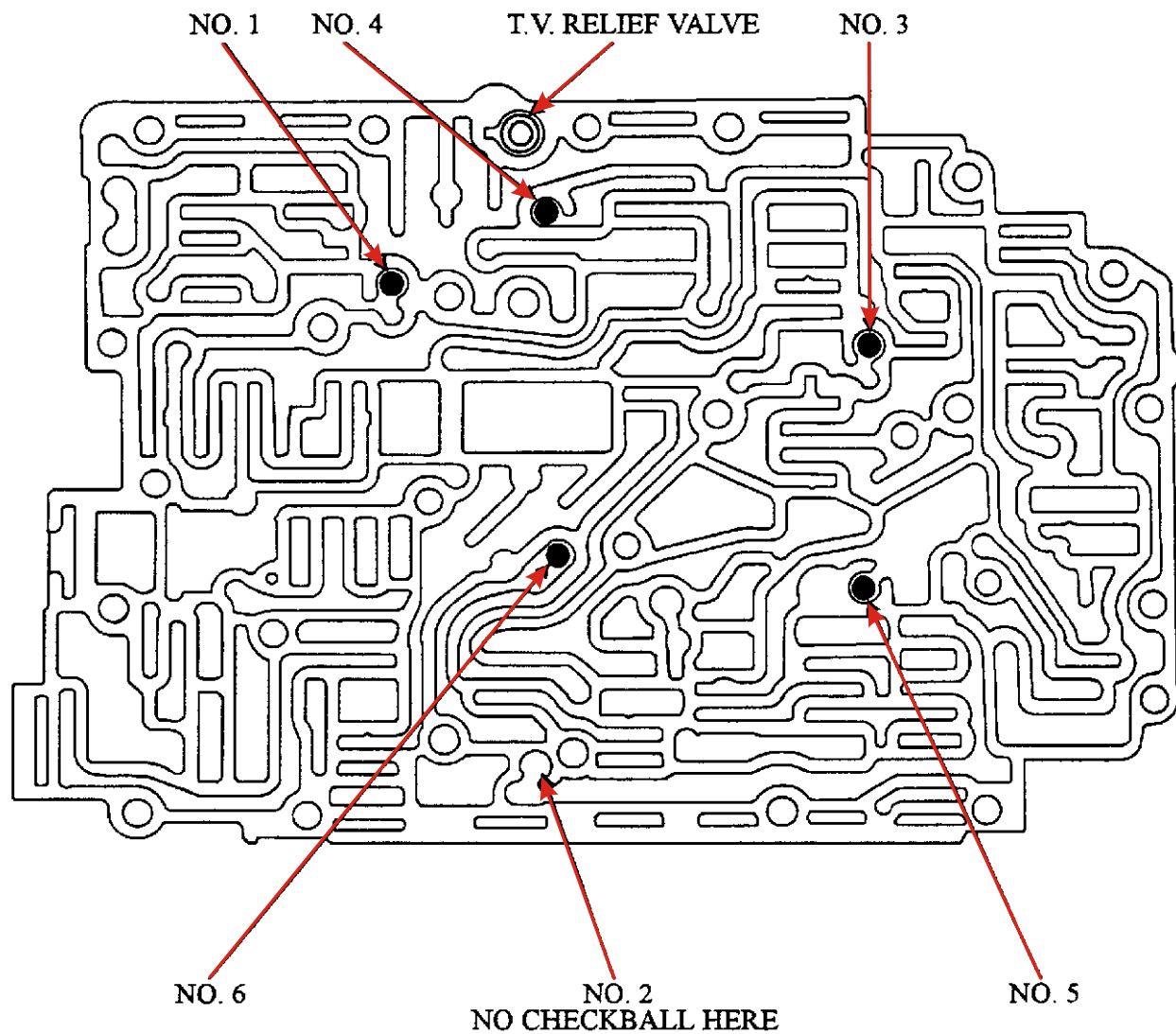


Figure 1

FORD ATX

CLC TYPE CONVERTER REQUIRES 6 CHECKBALLS

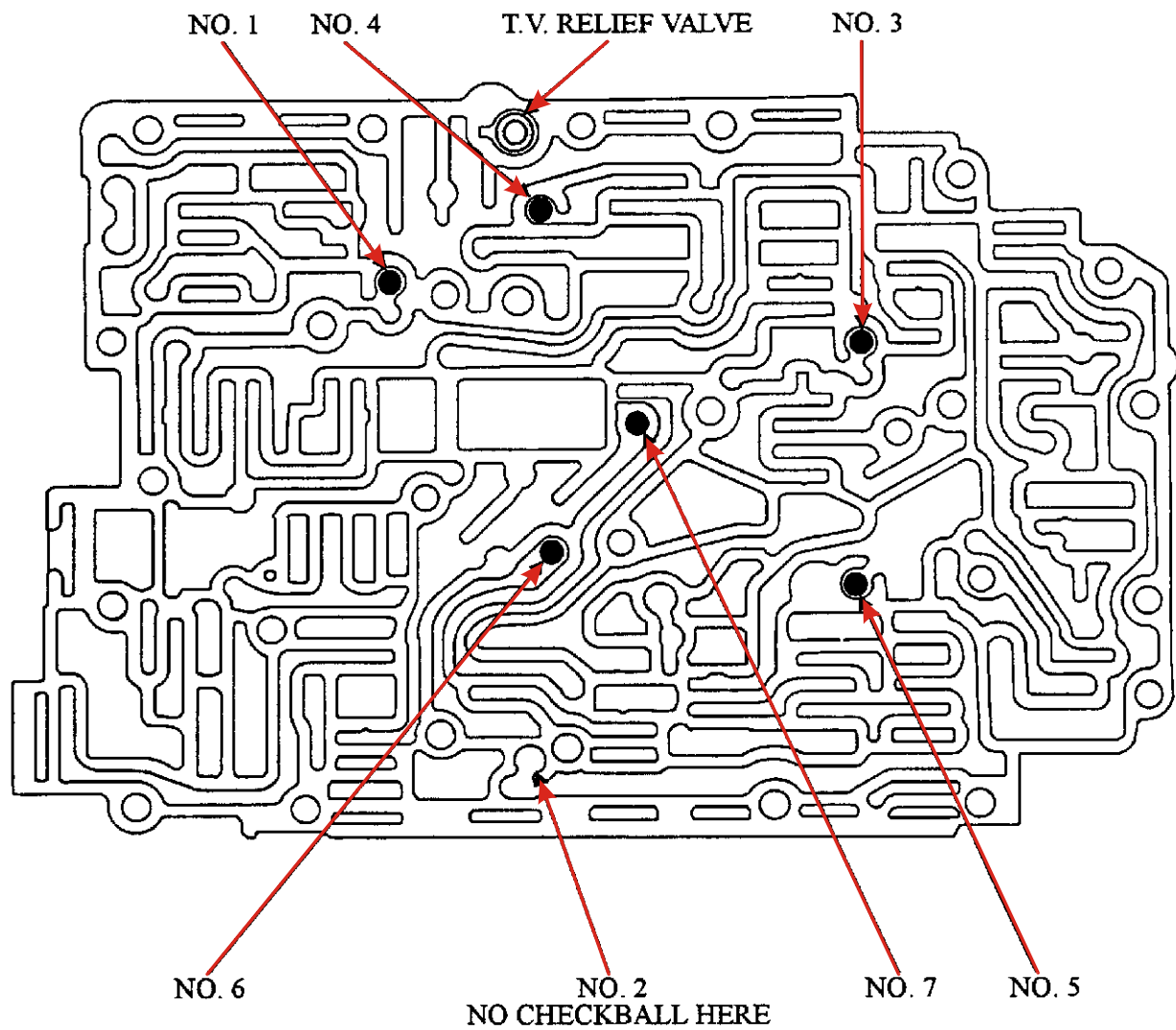


Figure 2

FORD ATX

FLC TYPE CONVERTER REQUIRES 7 CHECKBALLS

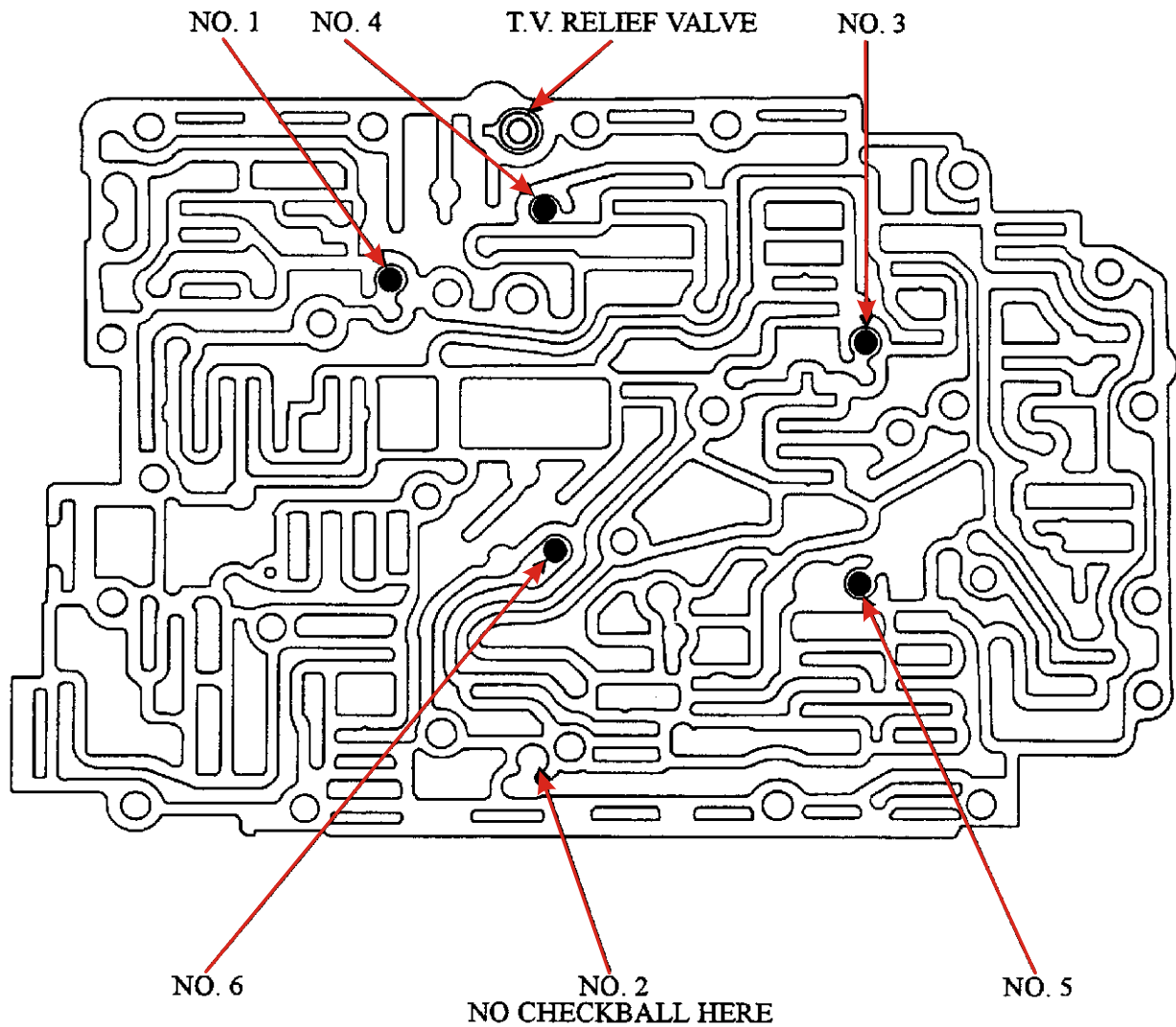


Figure 3