



Technical Service Information

FORD 4R44E/4R55E/5R55E DELAYED ENGAGEMENTS AND / OR SLIPPING

COMPLAINT: Some vehicles equipped with the 4R44E/4R55E may exhibit delayed engagements in forward and/or a slipping condition.

CAUSE: One cause may be, that the Extension Housing Lube Orifice may have been left out of the valve body causing a loss of line pressure.

NOTE: *1997 EXPLORER BUILT BETWEEN 4/15/97 AND 6/2/97 MAY NOT CONTAIN AN EXTENSION HOUSING LUBE ORIFICE DUE TO A CASTING FLAW IN THE MAIN CONTROL CASTING. IN THESE CASES THE LUBE ORIFICE IS IN THE FORM OF A SMALL HOLE IN SPACER PLATE AND THESE SPACER PLATES ARE IDENTIFIED IN FIGURE 1.*

CORRECTION: Remove the valve body and ensure that the Extension Housing Lube Orifice is in the proper location, as shown in Figure 2.

NOTE: *IN THE EVENT THE EXTENSION HOUSING LUBE ORIFICE IS LOST OR MISSING AND HAS TO BE REPLACED, THE ORIFICE SIZE IS .020".*

SPACER PLATE NOTCH IDENTIFICATION



***THIS SPACER PLATE & MAIN CONTROL CASTING DO
NOT REQUIRE A EXTENSION HOUSING LUBE ORIFICE
AS THE LUBE ORIFICE IS IN THE SPACER PLATE.***

Figure 1

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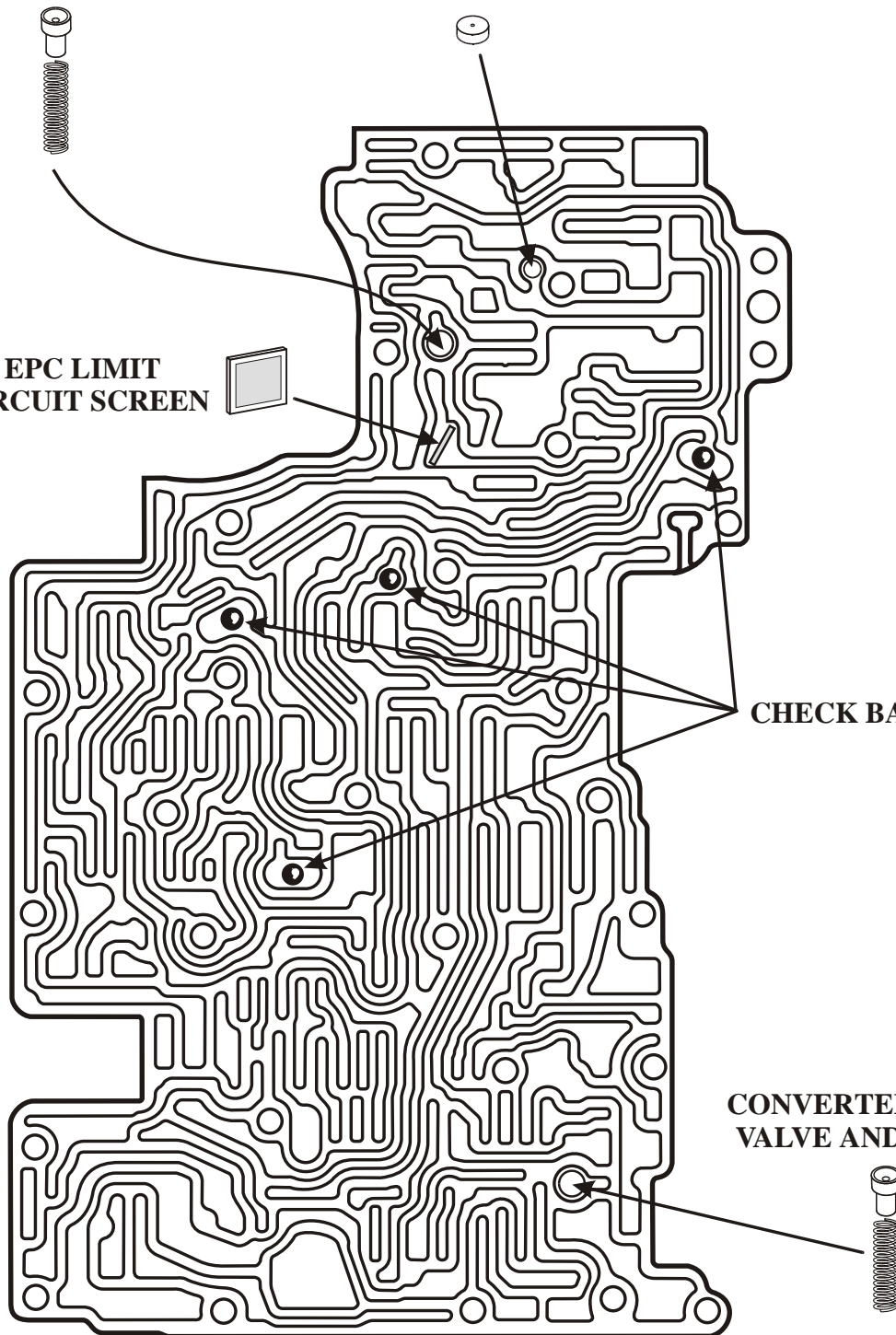
**EPC LIMIT RELIEF
VALVE AND SPRING**

**EXTENSION HOUSING
LUBE ORIFICE .020"**

**EPC LIMIT
CIRCUIT SCREEN**

CHECK BALLS

**CONVERTER RELIEF
VALVE AND SPRING**



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Figure 2