

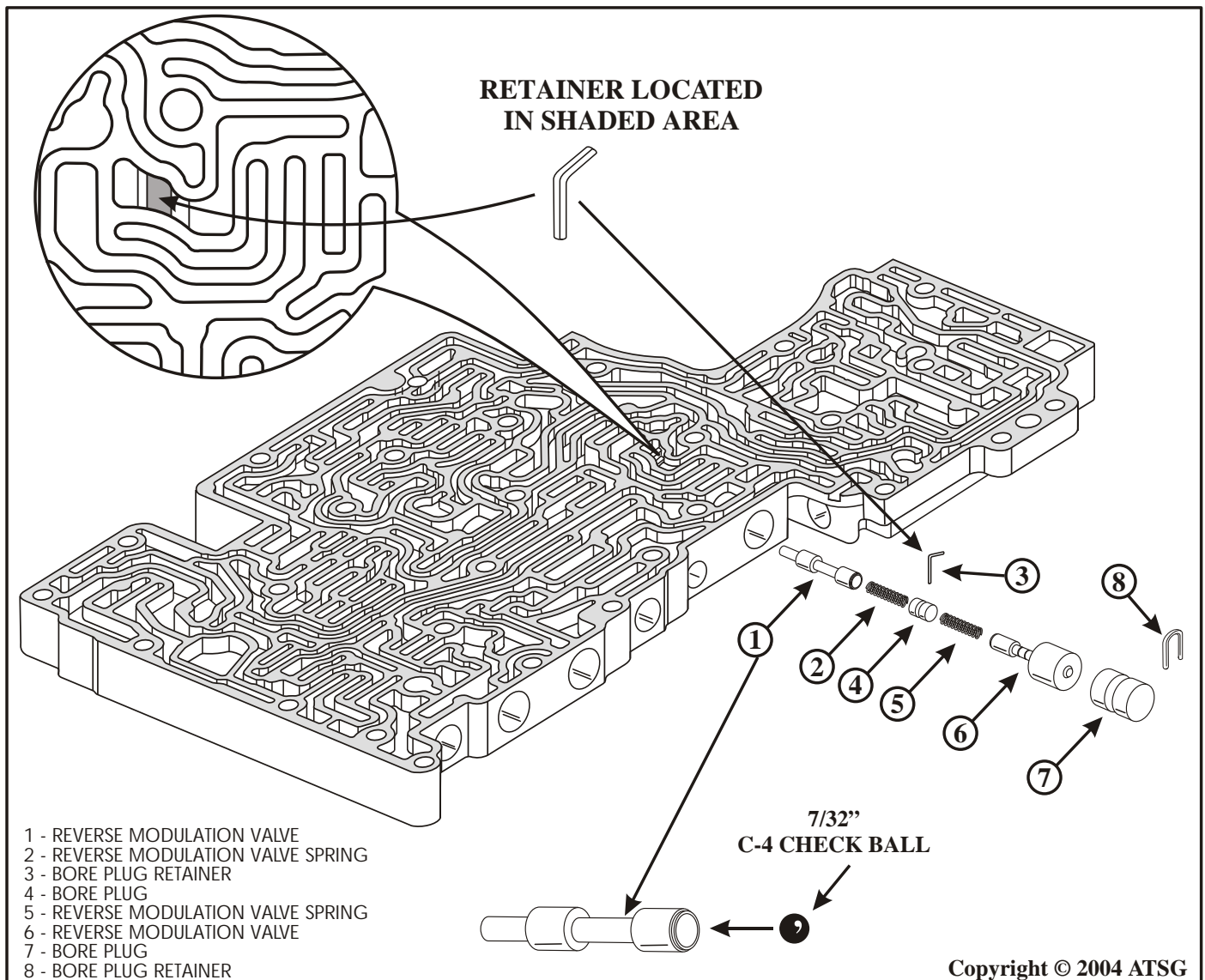
FORD 4R44E/4R55E/5R55E DELAYED REVERSE ENGAGEMENT

COMPLAINT: Some vehicles equipped with the 4R44E/4R55E/5R55E transmissions may exhibit a delayed engagement in reverse and no engine braking in manual low.

CAUSE: One cause may be, a weak reverse modulation valve spring.

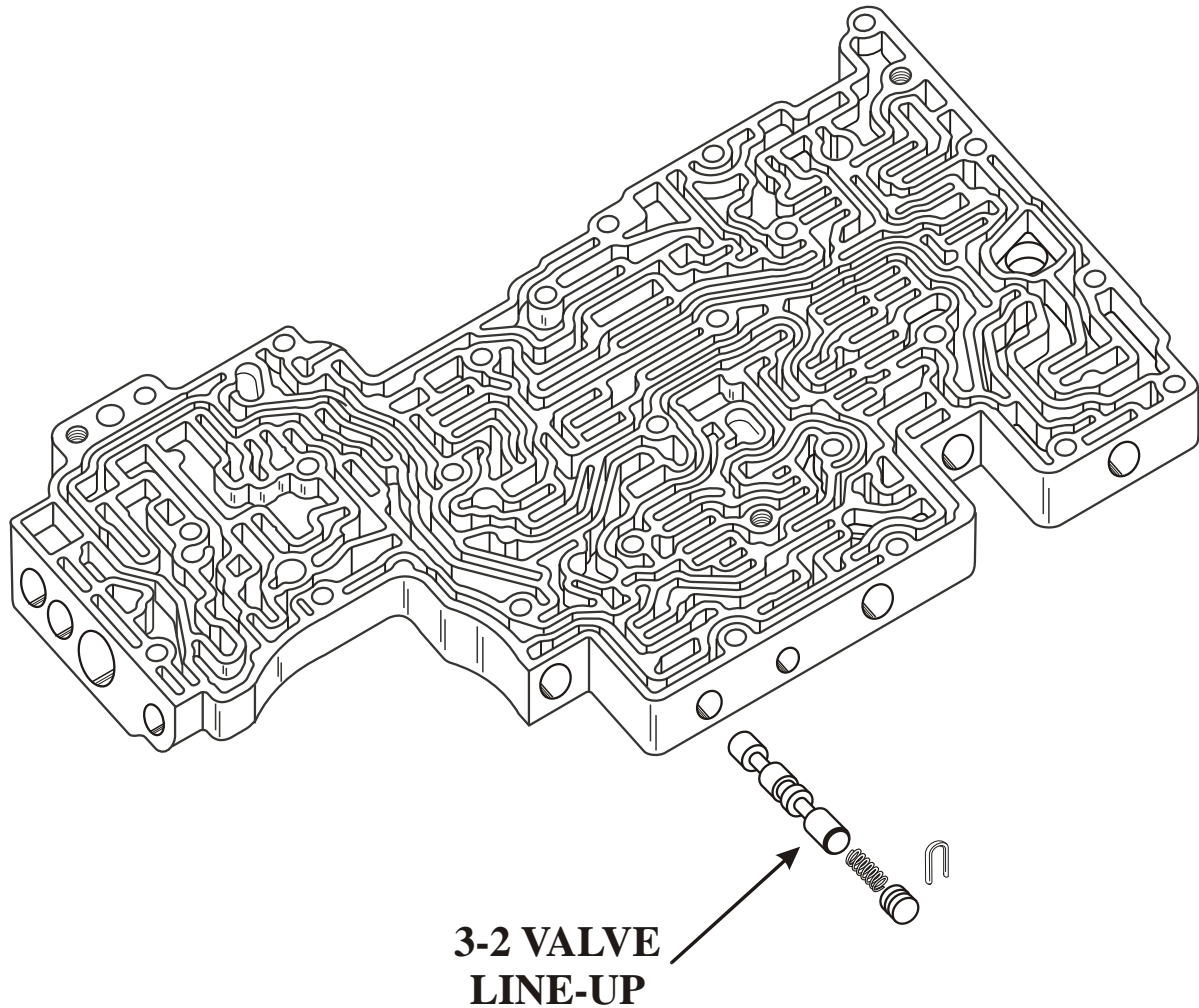
CORRECTION: Install a 7/32" (C-4) check ball in the end of the reverse modulation valve as shown in Figure 1, to use as a shim to increase spring tension.

SERVICE TIP: If bore plug No. 4 is difficult to remove, remove the 3-2 valve line-up on the opposite side of the valve body (Figure 2) and gently tap out the reverse modulation valve with a long 5/32 pin punch until the bore plug pops out.



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Figure 1



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Figure 2