



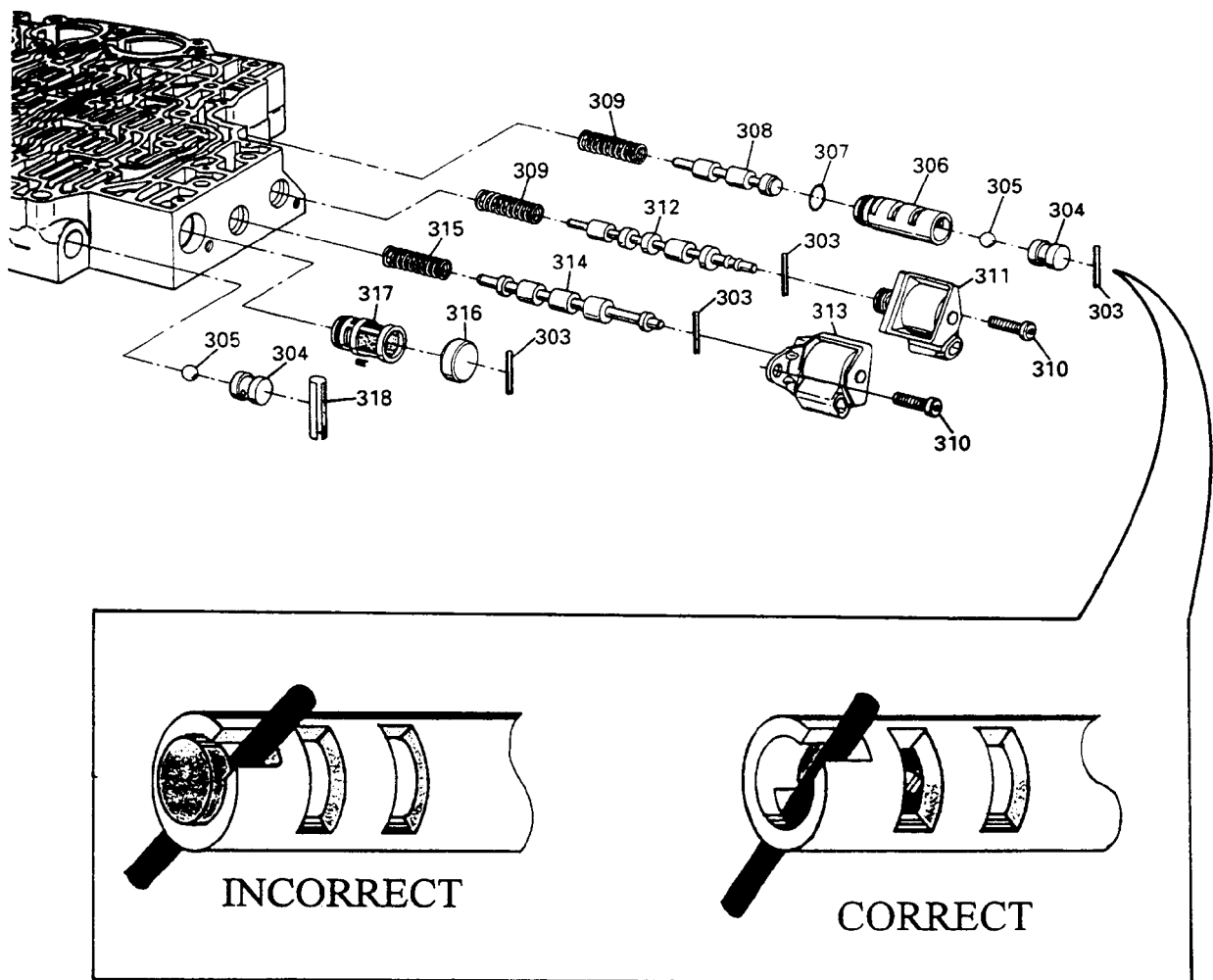
Technical Service Information

THM 4L80-E NO 3RD, MANUAL OR AUTO, TRANS SHIFTS 1-2-4

COMPLAINT: After rebuild, the transmission has no 3rd gear manual or automatic, and will upshift 1-2-4. The vehicle will still have reverse.

CAUSE: The cause may be, the roll pin that retains the 3rd/Reverse checkball bushing and bore plug in the valve body, has been mislocated through the hole in the bore plug, as shown in Figure 1.

CORRECTION: Position the roll pin in front of the bore plug, as shown Figure 1. The roll pin will be visible when looking at the end of the bore, after the valve train has been installed, if you have assembled it correctly (See Figure 1).



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