

Technical Service Information

MERCEDES 722.3 - 722.4 SLIPPING AND/OR NO REVERSE

COMPLAINT: Before and/or after rebuild, any Mercedes equipped with the 722.3 - 722.4 transmission may exhibit a chattering in reverse, slipping in reverse, or no reverse.

CAUSE: The cause may be, a stuck or sticking *Accumulator Switching On Control Valve*, a collapsed or broken *Accumulator Switching On Control Valve Spring*, a missing, cut, or leaking seal ring on the accumulator piston, or a cracked *Accumulator Switching On Piston* (See Figure 1).

CORRECTION: Remove and disassemble the valve body. Inspect and replace as necessary, the parts and concerns listed above, as shown in Figure 1.

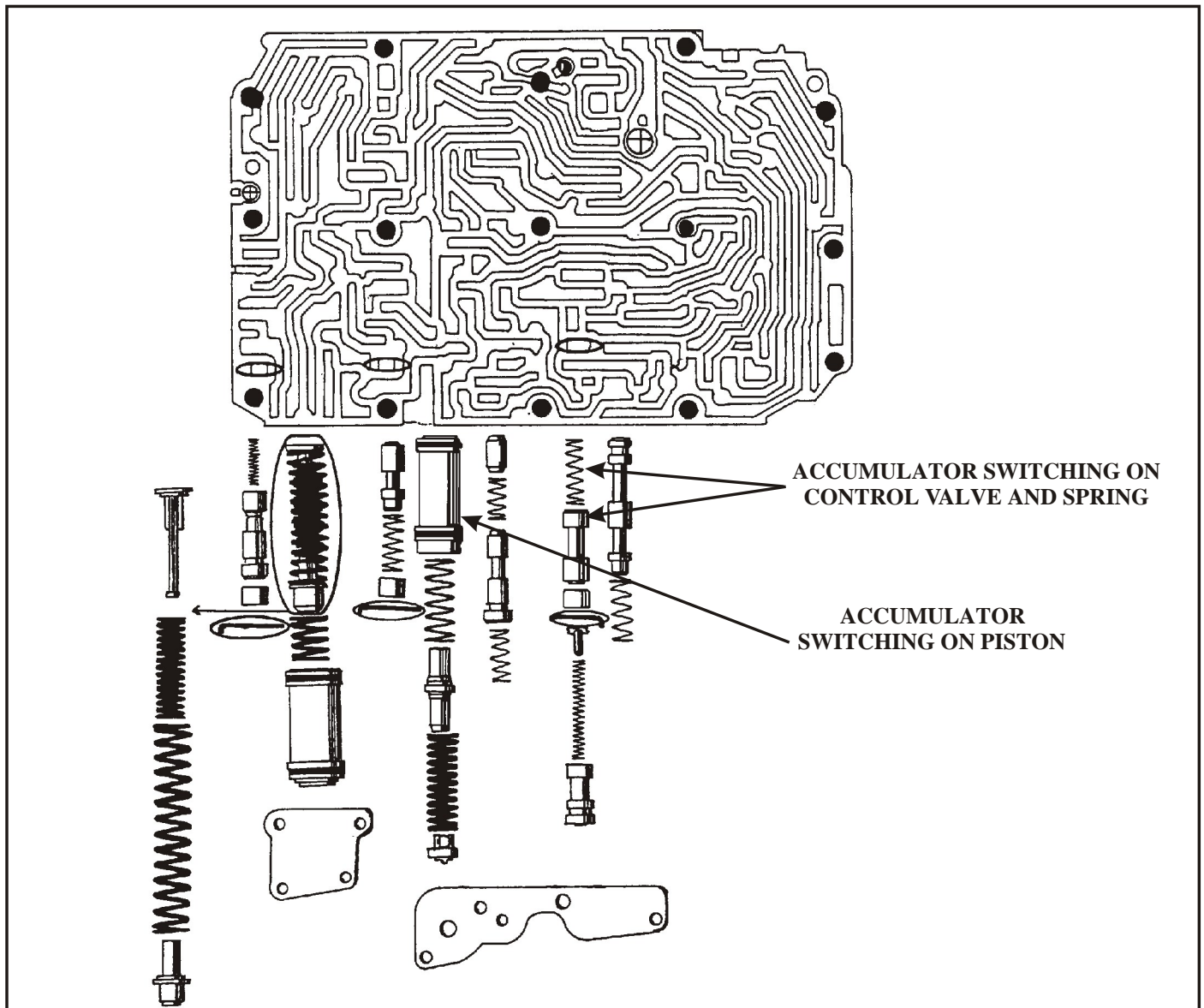


Figure 1