



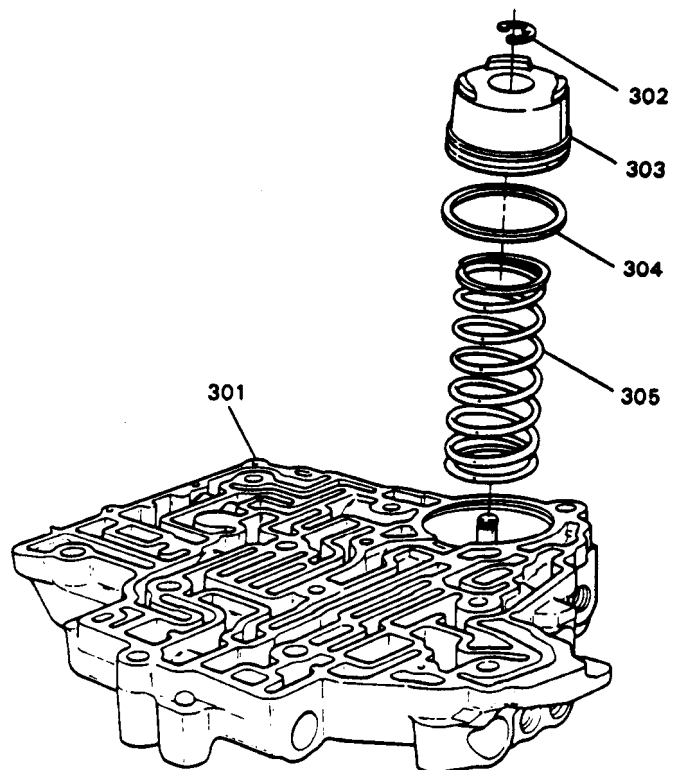
Technical Service Information

THM 3L80 (400) NO ENGINE BRAKING IN D 2

COMPLAINT: No engine braking when selector lever is placed in the manual second position. May also exhibit slippage on upshifts into 2nd gear when in the drive range.

CAUSE: The cause may be a broken or cracked 2-3 accumulator piston 0in the valve body (See Figure 1).

CORRECTION: Replace the plastic 2-3 accumulator piston with a new die cast aluminum piston, available under OEM part number 8626883.



301 BODY. CONTROL VALVE
302 RING. RETAINER (ACCUMULATOR PISTON)
303 PISTON, FRONT ACCUMULATOR
304 RING. OIL SEAL (ACCUMULATOR PISTON)
305 SPRING. FRONT ACCUMULATOR PISTON

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Figure 1