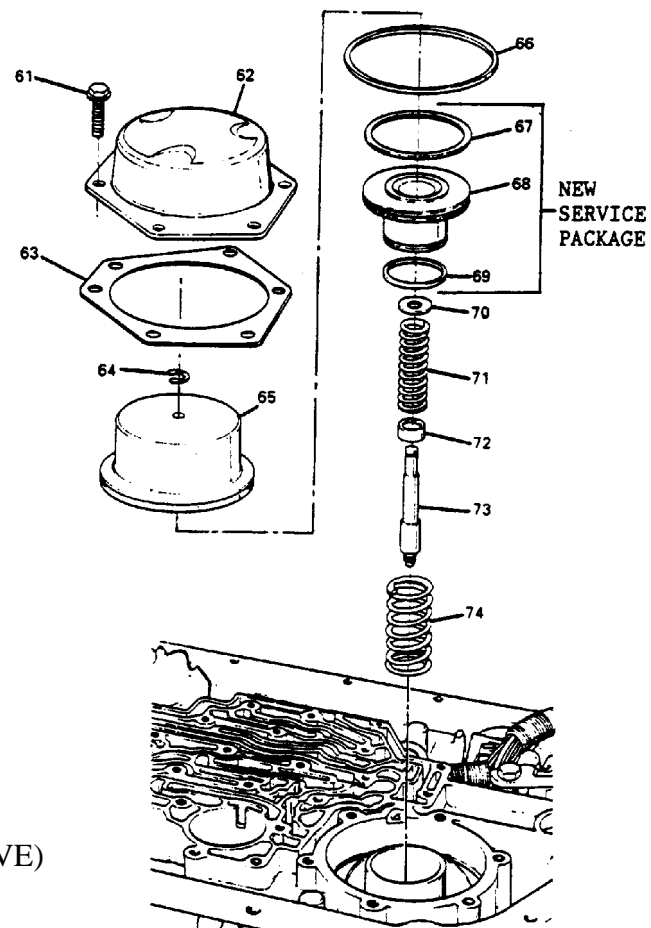




Technical Service Information

THM 4L80-E 1-2 SLIDE BUMP

- COMPLAINT:** Some THM 4L80-E transmissions may exhibit a 1-2 slide and/or harsh double bump feel.
- CAUSE:** The cause may be, fluid leaking past the 1-2 accumulator piston seals. The 1-2 accumulator piston is located inside of the reverse servo piston (See Figure 1).
- CORRECTION:** Install a new design 1-2 accumulator piston and ring assembly to eliminate this condition. The new service package is available under OEM part number 8680929. Refer to Figure 1 for assembly.



- 61 REVERSE SERVO COVER BOLT
- 62 REVERSE SERVO COVER
- 63 REVERSE SERVO COVER GASKET
- 64 "E" CLIP
- 65 REVERSE SERVO PISTON
- 66 REVERSE SERVO PISTON SEAL
- 67 1-2 ACCUM. PISTON SEAL (OUTER)
- 68 1-2 ACCUMULATOR PISTON
- 69 1-2 ACCUM. PISTON SEAL (INNER)
- 70 SERVO PISTON WASHER
- 71 REVERSE SERVO CUSHION SPRING
- 72 REVERSE SERVO SPRING RETAINER
- 73 REVERSE SERVO APPLY PIN (SELECTIVE)
- 74 1-2 ACCUMULATOR SPRING

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Figure 1