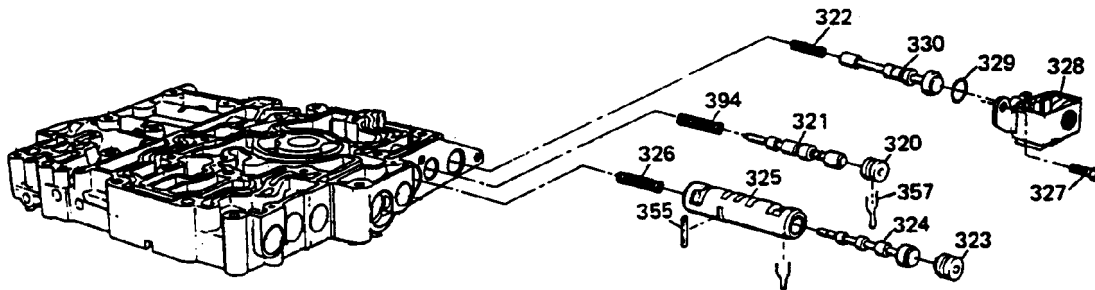




Technical Service Information

THM 440-T4 HARSH 1-2 UPSHIFT ONLY

- COMPLAINT:** Some 1990 - 1991 model THM 4T60 (440-T4) transaxles may exhibit an extremely harsh 1-2 shift, while all other shifts are normal.
- CAUSE:** The cause may be the roller pin (355) missing from the 1-2 accumulator valve line-up in the valve body, allowing the bushing to rotate in its bore. Refer to Figure 1.
- CORRECTION:** Remove the TCC solenoid, rotate the bushing back to its proper position, and install a new roll pin. Refer to Figure 1.



- | | |
|-----|-------------------------------------|
| 302 | VALVE BORE PLUG |
| 321 | CONVERTER CLUTCH REGULATOR VALVE |
| 322 | CONVERTER CLUTCH APPLY VALVE SPRING |
| 323 | VALVE BORE PLUG |
| 324 | 1-2 ACCUMULATOR VALVE |
| 325 | 1-2 ACCUMULATOR VALVE BUSHING |
| 326 | 1-2 ACCUMULATOR VALVE SPRING |
| 327 | SOLENOID RETAINING BOLT |
| 328 | CONVERTER CLUTCH SOLENOID |
| 329 | CONVERTER CLUTCH SOLENOID "O" RING |
| 330 | CONVERTER CLUTCH APPLY VALVE |
| 355 | ROLLED RETAINING PIN |
| 357 | SPRING CLIP RETAINER |
| 394 | CONVERTER CLUTCH REGULATOR SPRING |

Figure 1