



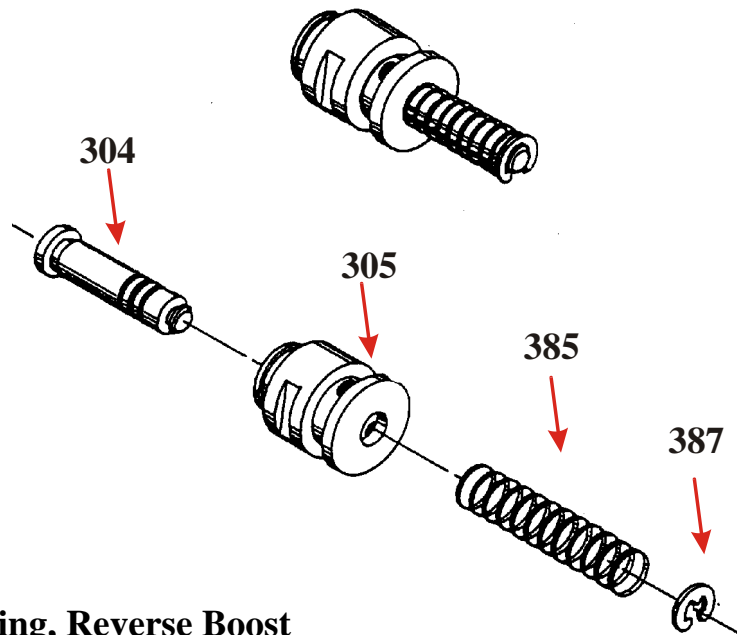
Technical Service Information

THM 440-T4 SLIPS IN REVERSE

COMPLAINT: Slips in reverse under light or medium throttle only - heavy throttle OK.

CAUSE: Not enough line pressure in reverse to keep reverse band firmly applied.

CORRECTION: Remove 4 coils from the reverse boost valve spring (see figure below). This will raise line pressure in reverse to approximately 85 PSI, which is 15 PSI higher than original and provides more holding power for the reverse band.



304 Bushing, Reverse Boost
305 Valve, Reverse Boost
385 Spring, Reverse Boost
387 "E" Clip, Reverse Boost

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Figure 1