



Technical Service Information

THM 440-T4 HARSH 3-2 DOWN SHIFT

COMPLAINT: Harsh 3-2 part throttle, or full throttle downshift

CAUSE: Improper timing for release of the third clutch and reapplication of the 1-2 band.

CORRECTION: Install a new 3-2 Control Valve Spring, now available in a service package from OEM. See "Service Information" in this bulletin for proper part numbers, and refer to Figure 1 for installation

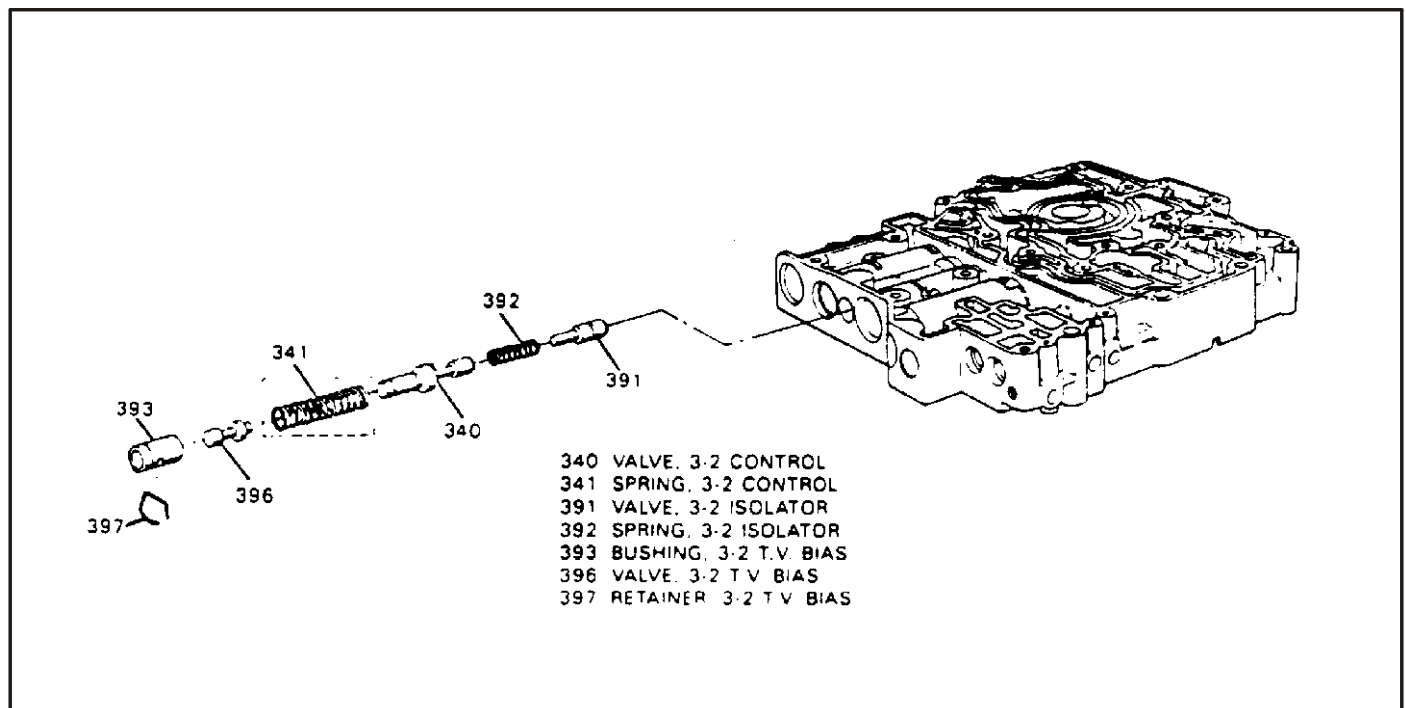


Figure 1



Technical Service Information

SERVICE INFORMATION:

HIGH ALTITUDE ONLY (Above 4000 Feet)

<u>Transaxle Model</u>	<u>Part Number</u>
8FCH.....	8646979
7FCH, 7FZH.....	8646979
6BCH, 6BDH, 6BMH, 6BZH, 6FCH, 6FZH.....	8646979
5BX.....	8646979
6BAH.....	8646980
6ACH, 6AWH.....	8646981
5AC, 5AY, 5BW.....	8646981
8BKH, 8FBH.....	8646982
7FBH, 7FKH.....	8646982
6AAH, 6AMH, 6AFH, 6APH, 6ASH, 6AYH, 6BBH, 6BHH, 6FBH.....	8646982
5AM.....	8646982
6CMH, 6CNH, 6CFH.....	8646983
5CM, 5CN.....	8646983
6BLH, 6BTH, 6BYH.....	8646992
8BJH, 8BRH, 8BTH, 8BYH, 8FJH.....	8646993
7FJH, 7FNH, 7FRH, 7FTH.....	8646993
6FTH, 6FYH.....	8646993
5BR, 5CP, 5CW.....	8646993
5BV.....	8646994

LOW ALTITUDE ONLY (Below 4000 Feet)

<u>Transaxle Model</u>	<u>Part Number</u>
8BJH, 8BTH, 8BYH, 8FJH.....	8646979
7FJH, 7FNH, 7FRH, 7FTH.....	8646979
6BAH, 6BLH, 6BTH, 6BYH, 6FTH, 6FYH.....	8646979
8BRH.....	8646980
6BBH.....	8646981
6BHH.....	8646982
8BKH, 8FBH.....	8646993
7FBH, 7FKH.....	8646993
6FBH.....	8646993
6CFH, 6CMH, 6CNH.....	8646994
6BCH, 6BDH, 6BMH, 6BZH.....	8662907
8FCH.....	8662932
7FCH, 7FZH.....	8662932
6FCH, 6FZH.....	8662932

Figure 2