



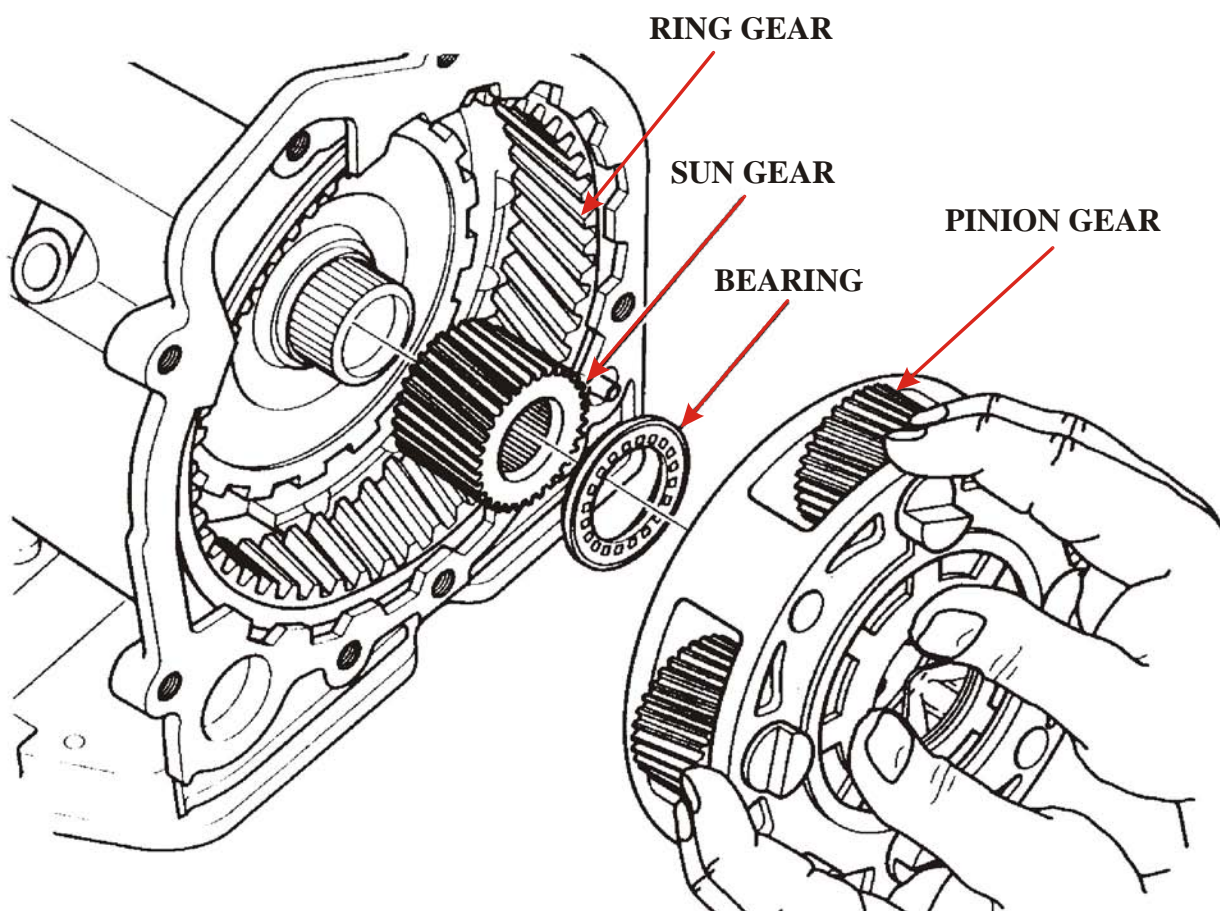
Technical Service Information

THM 4T80-E FINAL DRIVE IDENTIFICATION

- COMPLAINT:** There may be several different complaints and/or trouble codes stored, such as but not limited to, gear ratio error, converter clutch slippage, internal component slipping, and usually right after a salvage yard unit has been installed.
- CAUSE:** The cause may be, the wrong unit installed, as there are two different final drive ratios for the 4T80-E transaxle, 3.71 ratio and 3.11 ratio, that ***will not*** interchange.
- CORRECTION:** The first thing that must be done is to determine which final drive ratio belongs in the vehicle that you have. This can be done only by referring to the component identification tag located in the trunk. Next to the word "Trans" will be one of two codes, either FV4 or FV3. After you have this information, refer to the chart in Figure 1 to determine the proper amount of teeth on the final drive components, and install the proper final drive assembly for the vehicle.

4T80-E FINAL DRIVE IDENTIFICATION

TAG IN TRUNK	FINAL DRIVE RATIO	RING GEAR	SUN GEAR	PINION GEAR
FV4	3.71:1	114 TEETH	42 TEETH	36 TEETH
FV3	3.11:1	114 TEETH	54 TEETH	30 TEETH



Copyright © 1998 ATSG

Figure 1