

## **Technical Service Information**

## FORD ATX SPEEDO DRIVE AND DRIVEN GEAR DAMAGED

Loss of speedometer, speed control, and/or transaxle governor operation or function may be caused from the speedometer drive gear wearing against the differential housing causing gear wear *and looseness*. This condition will cause speedometer driven gear wear, and a "Hourglass" wear pattern of the governor gear. To service this condition replace the speedometer drive gear on the differential housing (OEM Part No E3FZ-17285-B). Prior to installing the drive gear, install a .3mm shim (E3FZ-4067-A) between the differential and the speedometer driven gear to eliminate repeat repairs. Replace speedometer driven gear and governor gear as required. Refer to ATSG Techtran Manual, Page 92, for differential removal without removing entire transaxle.

