

Technical Service Information

FORD A4LD NO 4TH GEAR

COMPLAINT: No 4th gear.

CAUSE: The cause may be the splined portion of the O.D. carrier and the sprag inner race broken (See Figure 1). The

splined portion and inner race will remain in one piece, and usually turn in the carrier, but will not always separate itself from the carrier. The problem is not always detectable because the bearing inside the carrier hides the broken area of the carrier. The sprag inner race and splined area for the turbine shaft "MUST NOT"

turn. Use a little force if necessary to check this.

CORRECTION: Replace overdrive carrier complete.

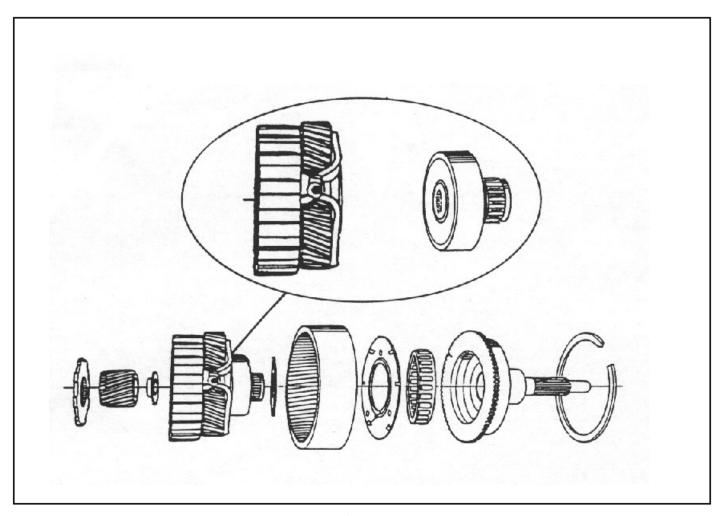


Figure 1