



FIGURE 70 - Power take-off cross-sectional view

- | | |
|---|----------------------------|
| C ₁ and C ₂ - Bevel gear cover
capscrews | 1. Engagement sliding gear |
| C ₃ - Cover (5) capscrews | 2. Driving shaft |
| C ₄ - Driven shaft gear locknut | 4. Driven shaft |
| L. Engagement control lever | 5. P.T.O. drive |
| | 6. Oil seal |

- Remove the attaching capscrews and then the transmission housing and power take-off as an assembly.

Examine the oil seal (Item 6) carefully and replace it unless absolutely reliable.

Reassemble the unit considering the Figures 69 and 70.

When installing the unit, push on the splined end of the driven shaft to facilitate meshing of the drive shaft (Item 2, Figure 70) with the sliding collar splines (Item 1).

NOTE: Gear (Item 3) not used in 5040 Tractor. Gear (Item 1) is a shift collar in 5040 Tractor.

THIS GAP IS MUCH LARGER ON MY SETUP, NOT SURE WHY

THIS GEAR MAY BE ROUNDED OFF AND NOT GETTING ENOUGH OF A BITE ON THE TRANSMISSION SHAFT

PTO SHIFT LEVER

60560