

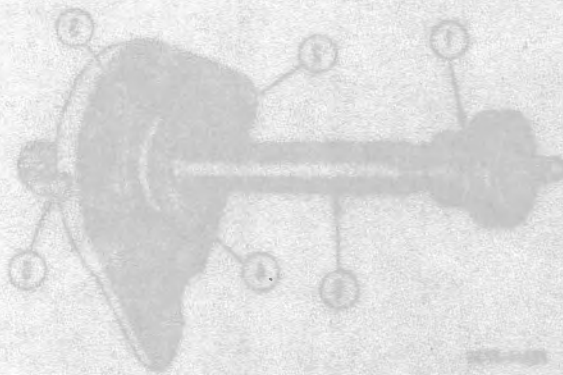
4. Install the shaft and bearing in the oil seal and bearing retainer assembly (2).

5. Install the bearing grease shield (4) and the snap ring retainer (3).

6. Install the shift clutch (1) on the shaft being sure the set screw is aligned with the flat spline on the PTO shaft.

7. Tighten the set screw only enough to prevent the shift clutch from coming off the shaft.

8. Lubricate the bearing at the grease fitting (6) with recommended lubricant. (Refer to Operator's Manual).



- 1. Shift clutch
- 2. Snap ring
- 3. Oil seal and bearing retainer assembly
- 4. Grease shield
- 5. PTO shaft
- 6. Grease fitting

Installation

1. Remove the transmission oil filter plug and use the opening as an inspection hole when engaging the shift lever with the shift clutch.

2. Apply a coating of grease to the pilot end of the PTO shaft, and install the PTO assembly through the hole in the adapter plate and engage the shift lever pin in the groove of the shift clutch.

3. Move the assembly forward and insert the pilot end of the power take-off shaft into the rear end of the transmission engine and clutch shaft.

4. Install the set screws in the seal and bearing retainer and tighten to 25 ft. lbs. torque.