



FESM-3738

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| <ol style="list-style-type: none"> 1. Shifter clutch 2. Snap ring 3. Oil seal and bearing retainer assembly 4. Grease shield 5. PTO shaft 6. Grease fitting |
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4. Install the shaft and bearing in the oil seal and bearing retainer assembly (3).

5. Install the bearing grease shield (4) and the snap ring retainer (2).

6. Install the shifter 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 shifter clutch from coming off the shaft.

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

Installation

1. Remove the transmission oil filler plug and use the opening as an inspection hole when engaging the shifter lever with the shifter 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 shifter lever pin in the groove of the shifter clutch.

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

4. Install the cap screws in the seal and bearing retainer and tighten to 35 ft. lbs. torque.