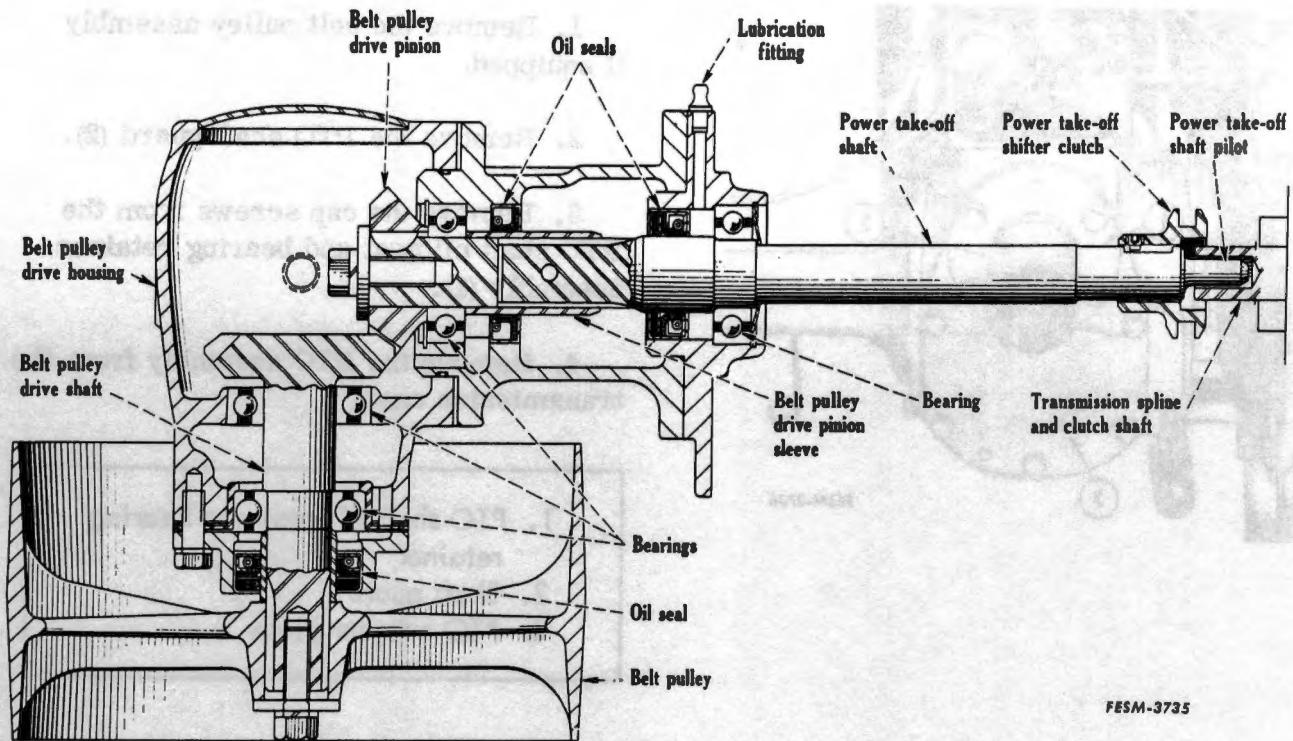


Reassembly and Installation



1. Install the drive shaft and inner bearing in the drive housing.
2. Install the outer bearing, bearing cage and shims in the housing.
3. Install the drive shaft oil seal retainer with a new oil seal and gasket.
4. Tighten the cap screws to 20 ft. lbs. torque.
5. Install the belt pulley and spacers on the drive shaft and tighten the retaining cap screw to 35 ft. lbs. torque.
6. Reassemble the drive pinion sleeve, bearing and drive pinion. Tighten the retaining cap screw to 35 ft. lbs. torque.
7. Install a new oil seal and O-ring in the drive housing support.
8. Install the drive housing support, shims and drive pinion and bearing assembly in the drive housing.
9. Check for specified bevel gear backlash which is .003 to .005 inch. Adjust by adding or removing shims.
10. Install a new expansion plug in the drive housing.
11. Install the belt pulley assembly on the tractor, and tighten the cap screws to 35 ft. lbs. torque.
12. Fill the drive housing with IH Hy-Tran fluid (refer to Operator's Manual).