

INSTRUCTIONS FOR REMOVING A GEAR BOX ASSEMBLY

Removal of Gear Box Assembly

1. Disconnect power. Remove the chip deflector/chute assembly* and raise head 4”.
2. Loosen the (2) infeed pressure screw check nuts 54-51 and remove the 54-25 pressure screws, 54-26 pressure screw guides, and 54-24 Rev A springs from the infeed swing arm only. Remove the 54-16 rest screw from the infeed swing arm allowing it swing down from the head to ease the removal and reinstallation of the infeed chain.
3. Starting with the bolts on the chain guard, remove the (3) hex head bolts attaching the power unit to the head. Earlier models have (4) bolts.
4. Pull the gear box assembly off by removing the short infeed chain P-155 from the P-111 sprocket. Remove the long chain P-156 once unit is partially free of head.

At this point, check the following:

- The P-117 fiber drive should be in the end of the arbor.
- Both roller sprockets P-111's should be on their axles (shafts), P-124 & P-224
- The infeed swing arm is dropped down without rest screw and pressure screw assemblies are removed. The outfeed swing arm is in place with both pressure screw assemblies in place.