

SPOOL REPLACEMENT PROCESS:

- 1. Mark the mast with a felt pen below and around the existing drum (lower edge of the drum). Use an abrasive cut – off saw and notch the spool from top to bottom on either side (2 notches).**
- 2. Using a chisel, tap with a hammer along the notch until either piece on either side of the mast pop off. Any small pieces that are left also need to be knocked off.**
- 3. Use a table grinder (or sandpaper block) to sand down the original glue. Just enough for the new spool to fit on and enough room for the new glue to fit in the space between the new spool and mast.**
- 4. Wrap tape around the mast several times at the marked (lower end of the drum) location, so when the spool is slipped on, the new spool will not slide below where the original spool was located. Vertical positioning is critical.**
- 5. Slide on the new spool just above where the old spool location (basically in a waiting position until you apply the glue to the mast). Once you slide the drum down into position, the tape will hold the spool at the right location.**
- 6. Apply epoxy to the area where the new spool will be placed.**
- 7. Slide the spool over the glue, wipe the excess glue off at the bottom of the spool.**
- 8. Make sure all the glue is not on the spool (spool is totally clean) and all looks clean. The glue on the tape is not an issue as when the tape is removed the glue will go with it.**
- 9. Allow the epoxy to harden, remove the tape.**

About 30 minutes from start to finish.