Instructions for adding an extended spacing crank to your existing #1 or #2 code machine:

- Remove the old crank by either knocking out the roll pin or unscrewing the allen screw from the front of the crank.
- If your crank had a roll pin, remove the crank by pulling straight out on the crank. You may need to tap lightly with a hammer to remove the crank.
- If your crank was held in with an allen screw, the crank will need to be unscrewed from the shaft. A quick tap with a hammer will usually break the seal on the threads, if needed.
- Remove the old dial from the crank by loosening the allen screw. With the screw loosened, the dial can be pulled off of the shaft.
- The screw holding in the bearing & shaft should now be visible. Remove the screw completely and unscrew the shaft from the vise block.
- Back out the small allen screw that puts pressure on the end of the old spacing crank.
- Remove the dial and crank from the new extended spacing screw you just received. Thread the new shaft into the vise block until the bearing is seated into the casting. It is imperative that the bearing is seated completely, or the spacing adjustment on the machine will have excessive play.
- Tighten the screw into the casting to hold the bearing in place.
- Install the dial on the new crank. You can leave the allen screw loose as the spacing on the machine will need to be adjusted once done.
- Thread the crank onto the shaft and tighten the allen screw to hold the crank onto the shaft.
- Tighten the small allen screw on the left side of the machine slightly, to remove any play from the spacing crank. The screw only needs to be snugged up, do not overtighten!
- Adjust the spacing on your machine per instructions found in theDepth & Space Manual. Remember, you must have the FC8445 or CC-1001 cutter on the machine to adjust the spacing!
- If you have any questions, contact Framon at (989) 354-5623.