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Removing and Reinstalling Threading without Removing the Pulley

If for any reason you need to remove your threading shaft from your machine, it's possible to do without removing it through the belt housing. This can be done by following the steps listed below.

REMOVE the following:

- 1) 5080-239 Taper Pins (there will be 2)
- 2) 5080-226-15 Threading Shaft Bushing (long "T" shaped bushing on cam lever end)
- 3) Threading shaft drive gear
- 4) 5080-226-5-2 Intermediate Stem Collar (slide toward threading clutch)
- 5) MB-227 Thrust Plate (slide toward threading clutch)
- 6) MB-228, MB-229 Spacers (slide toward threading clutch)
- 7) Slide threading shaft towards the belt housing and using a brass or aluminum drift punch, carefully drive the bearing out towards the belt housing
- 8) Remove the four (4) screws in the high and low pressure gauges and carefully move the two (2) gauges down
- 9) Slide all loose components off the end of the shaft
- 10) Slide the shaft out between the belt housing just above the wire carrier (stock reel)

To install the shaft simply reverse the process listed above. Be sure to install the MB-227 Thrust Plate and bearing inner race before installing the shaft.

When reinstalling the needle bearing be sure none of the needles have come out or lost and that the bearing is in enough to be able to slide in the thrust plate.

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