

Preformer Drivemotor Instructions

1. Remove white plastic handwheel from Preformer by unscrewing wing nut. Handwheel and nut are not used while the drivemotor is in use. **(Figure 1)**
2. Slide desired cam or template on Preformer threaded shaft. **(Figure 1)**
3. Remove 3/8" x 1 1/2" square drive shaft from drivemotor by inserting hex wrench in hex set screw in the side of the drive shaft and loosen. Then pull drive shaft off the motor shaft. **(Figure 2)**
4. Slip round end of drive shaft over Preformer shaft threads and screw tight against cam (it will help to put hex wrench in set screw as shown and hold firmly). **(Figure 3)**
5. Drivemotor is now ready to be mounted on Preformer. Insert the motor shaft into the drive shaft (with flat on motor shaft in line with set screw in the drive shaft). Orient brass rod on motor box in front of swinging pivot arm casting. This will prevent motor box from rotating. Tight set screw on motor shaft flat. **(Figure 4)**
6. Attach Spring as show in Figure 4 and adjust tension by sliding spring bracket away from Preformer.



Figure 1



Figure 2



Figure 3



Figure 4



Horizontal Machine
For Faceting



Vertical Machine
For Cabbing