

#### KAHLER CAM INSTALLATION/REPLACEMENT

In replacing a Kahler cam - care must be taken so as not to damage the bearings in any way. Therefore when re-inserting cam bearing screws follow these rules.

- 1) Always remove cam tension springs first by removing 4 phillips screws. HINT: Springs will relax completely if you first remove fine tune screws.
- 2) Make sure at all times the screw is passing through the mounting plate into the center hole of the bearing. Never allow the screw to press into the wall of the bearing itself.
- 3) To center the cam in the mounting ring, turn the cam bearing screws alternately 1/8 turn at a time (making sure the screws are entering hole in bearings). Turn the screws only until the cam assembly barely moves from side to side. CAUTION: tightening beyond this point could damage bearings!!