

INSTALLATION INSTRUCTIONS

Part Number: 162-8210

Part Name: Yoke Repair Kit

Revision Date: 2/9/18

Approved By: Bill Walters

Please thoroughly read the instructions prior to performing the installation of this assembly. To avoid any potential problems, if at any time during the process you have a question, stop and contact the Kegel Pinsetter Parts Tech Support department at the numbers listed below.

Tools Required:

Hand drill or drill press ¼ inch drill bit

Angle or bench grinder "C" clamp or Vice grips

7/16 wrench and socket Ratchet wrench

Parts List:

162-8210 Yoke Repair Kit

Steps:

- 1. Follow all proper Lock out/ Tag out procedures.
- 2. Remove gearbox clutch yoke from gearbox clutch assembly.
- 3. Grind off any remaining pivot points on the clutch yoke. This will allow the new plate to mount flat on the yoke. Follow grinder safety procedures!

- 4. Position the new plate on the yoke so that the large center holes are aligned on top of one another. Clamp the parts using smooth or cushioned jaws for drilling the holes.
- 5. Drill one ¼ inch hole using the plate as a template and install a bolt in that hole.
- 6. Drill the next hole after checking the alignment of the two large center holes. Install the other bolt.
- 7. Reintall repaired yoke into the gearbox clutch assembly. Use the brass colored washer as a wear point against the new steel pivot points.
- 8. Replace power and check for proper operation.

