CONTRA ANGLE (J0452D9) FRICTION GRIP MAINTENANCE

PART A

1. Hold the contra angle in one hand the special wrench in the other.
2. Position the “U” cutout on the wrench which corresponds to the correct head cap size, over the head cap. Note the wrench only fits on to the flats at the head cap.
3. Rotate wrench in a clockwise direction until head cap is loose.
4. Unscrew the head cap with your fingers, put aside to be cleaned with alcohol.
5. Pull the collett assembly from the contra angle’s head
6. Clean the collett assembly with alcohol and lubricate with Vaseline or oil.
7. Put the collett assembly back into the head, make sure the long part of the collett assembly is first into the head, and the crown on the collett assembly mates with the crown in the head.
8. Replace head cap, turning counterclockwise, secure with finger tight pressure. DO NOT USE THE WRENCH TO TIGHTEN!

PART B

1. Locate the nut approximately 1” from the head, located on the elbow.
2. Unscrew counterclockwise and separate the head from the main body.
3. Remove the shaft located in either the main body or the head.
4. Clean the shaft with alcohol, lubricate with a light film of oil making sure that a drop of oil is placed in the hole that is in the middle of the shaft. Apply a drop of oil on both ends (crows) for lubrication.
5. Replace the shaft into the main body, short end first.
6. Fit the head onto the long end of the shaft. Make sure the teeth on the head locate with the teeth on the main body at the correct angle for desired operation.
7. Secure the nut using only finger pressure. DO NOT USE THE WRENCH TO TIGHTEN!

To separate middle body from main body position use the wrenches as shown.

To install burr: Insert burr into head cap, use rubber end of tool to push burr into place.

To remove burr: Push pin into contra angle head. Push burr out of contra angle.

Loosen clockwise as shown and keep turning with fingers until head cap comes off.

Disassemble all parts as shown. Wash all parts in a bowl with water and a little soap. Rinse well and dry thoroughly with a lint free cloth. Lubricate all gears with Vaseline (petroleum jelly) and reassemble.