

Recommended Care and Maintenance

Grip Cleaning, Lubricating and Inspecting

The following guidelines have been established to keep all grips in good working condition.

Cleaning



Step 1. Use the Klein Grip Cleaning Wire Brush Set (Cat. No. 25450) or emery cloth to clean the surfaces of grip jaws (photo #1).



Step 2. Spray Klein Multi-Purpose Cleaner-Degreaser (Cat. No. 50985) on the grip jaws, all joints and moving parts (photo #2).



Step 3. Use the Klein Grip Cleaning Wire Brush to remove dirt and debris from the grip jaws (photo #3).



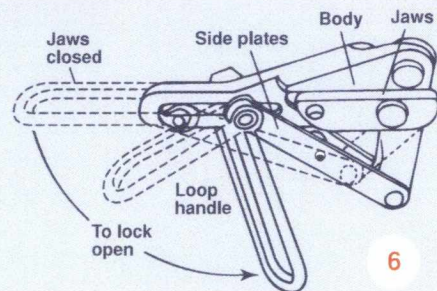
Step 4. Wipe grips dry with soft cloth. Repeat all cleaning steps as necessary until grip is completely clean (photo #4).

Lubricating



Step 5. Apply Klein Multi-Purpose Penetrant Lubricant (Cat. No. 50999) to all joints and moving parts. Do not lubricate gripping surfaces of jaws (photos left #5).

Step 6. Carefully inspect jaw condition, proper alignment of jaws and all parts, and possible distortion caused by exceeding safe-load specifications. Grips should operate smoothly. Spring-loaded grips should lock open with loop handle in "Down" position and should close automatically with loop handle "Up." The Klein parallel jaw grip may be tested by opening and closing the jaws by hand, exercising proper caution. All parts and rivets should be checked for distortion (illustration #6).



MSDS information for Klein Multi-Purpose Cleaner-Degreaser and Penetrant Lubricant is available at www.kleintools.com.

Never repair any grip. Grip jaws can sometimes be replaced if the grip is returned to Klein, but structural wear or damage cannot be safely corrected. Grips that are bent, misaligned, or otherwise distorted should be discarded and replaced.

If there is ever a question about the safe condition of any grip, please contact Klein Tools Customer Service directly at **847-821-5500** or **800-553-4676**.

Note: Aluminum strand conductors may have a die-grease coating which can deposit on grip jaws. New aluminum conductors should be wiped clean before grip application. Grip jaws should be wiped clean of all grease before use.

