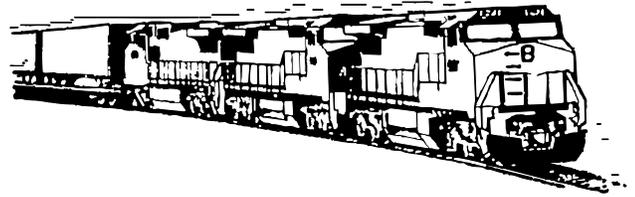


INDUSTRY-RAILWAY SUPPLIERS, INC.

577 W. Lamont Road, Elmhurst IL 60126

Tel:630.766.5708. Fax: 630.766.0017

Email: sales@industryrailway.com www.industryrailway.com



Procedures for Replacing Handles

1. ALWAYS WEAR EYE PROTECTION.
2. Remove old handle by sawing close to tool.
3. Firmly secure handle remover over rail of out of service track or in a vise.
4. Place tool in handle remover with wedge facing downward and position pin in the center of the eye.
5. Insert lining bar completely in the socket and lever down, pushing handle plug from the tool.
6. Clean the eye. Check inside the eye for pieces of the old handle and for any damage to the tool.
7. Select the correct replacement handle. Do not use a handle if it is not the correct size or shape.
8. Partially insert handle into the eye to check for proper fit. Check to see if the handle and tool come into contact on the entire circumference of the eye.
9. Lubricate the eye portion of the handle.
10. Place tool on a proper support so eye portion of handle can be driven through the tool to insure a tight fit. Drive the handle on tight. Be careful not to drive the handle to a point where the back side of the tool cuts into the handle, which will damage the handle and could lead to handle failure. The collar of the handle should be approximately $\frac{3}{4}$ " to 1" from tool.
11. After handle has been properly seated, cut off excess of the handle sticking out from the eye flush with the tool.
12. Open slot in the eye of tool with chisel or similar tool.
13. Drive wooden wedge into slot as deeply as is possible. Trim or file wedge, flush with the tool.
14. Drive steel wedge in center of eye. The steel wedge may be either circular or flat. If flat, it is to be driven at right angle to wooden wedge. Drive wedge flush with the tool. Be careful of glancing blows that may cause the steel wedge to chip or mushroom.