

LIXIE STRIKING TOOLS



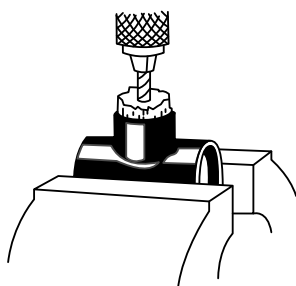
william collins company
444 Central Street Post Office Box 188
Central Falls, Rhode Island 02863
Telephone: (401) 728-0700
Email: info@lixiehammers.com
Web: www.lixiehammers.com

Repair Instructions For Soft Face Deadblow Hammers

To Replace Wood Handles

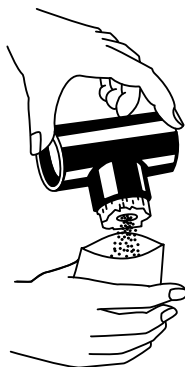
1

Cut off handle protruding from head. Drill hole through as shown. Keep hole in center of cross section as closely as possible (if hole is too far off center, drill will strike one of the built in wedges).



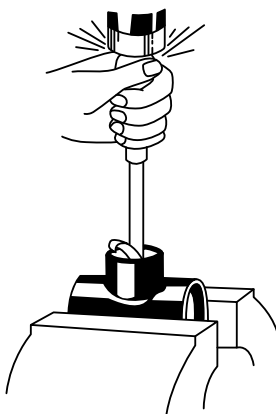
2

Pour the shot from inside the head casting out through this hole, into a container, for reuse.



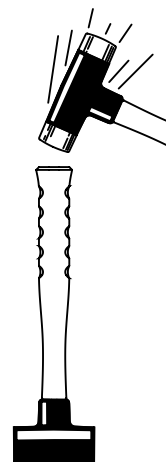
3

Clamp head casting in vice, and with a narrow chisel or similar tool, chip out remainder of wood handle and epoxy as shown, until the inside is relatively clean and smooth. Now refill casting cavity with shot.

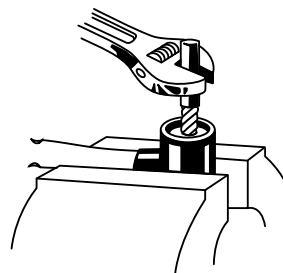


4

Mix epoxy according to directions on packet. Then, using a wood applicator, spread epoxy around inside portion of casting that will be in contact with the eye of the handle. Next, spread epoxy on eye of handle (unlacquered portions) and inserting eye into cavity, drive handle down to a tight fit as shown. Position with head up and handle down. Allow to stand for 24 hours before use.



To Replace Steel Inserts



Clamp head in vise - Insert an E-Z Out or similar type of left handed spiral tapered removal tool and back steel insert out of the head casting as shown. Clean female thread in head casting of any loose material. Screw in new insert using correct size Allen Wrench (standard). Insert must be flush with head casting to assure proper installation of face. Loctite is used for holding the insert in place. Heat (up to 400° F) may need to be applied to the metal holder to remove the insert.