



# Irontite Peening Air Hammer

PN: 412-5950-00

## LUBRICATION

Before starting a new tool, pour a small amount of oil into the air inlet, connect hose and run tool momentarily to distribute the oil into all working parts. The best oil to use is Superior Pneumatic Oil, but if this is not available do not use an oil any heavier than SAE #10. There after insert several drops of oil in the air inlet after every two or three hours of operation. If the unit is in constant use it must be equipped with an air line lubricator and filter.

## OPERATION

Force and speed of the hammer blows can be regulated by the depression of the trigger. The trigger is unique, light pressure on trigger starts the hammer blows at a slow rate. Full power is reached when the trigger is fully depressed. The maximum efficiency will be received from this unit when it is operated on 90 PSI at 8 CFM.

## CAUTION

- (1) Never operate these hammers without a chisel in them or when the chisel is not securely against the work.
- (2) Barrel must be kept tight at all times, loose barrel will cause stripping of threads in handle and power loss.
- (3) Use hose whip directly into inlet bushing to eliminate operator fatigue and to facilitate maneuverability of tool.

## DISASSEMBLY

### (a) Complete tool

- (1) Place chisel in chuck of tool and secure chisel in vise.
- (2) Remove handle from tool by turning counter-clockwise with wrench.  
**Caution: Upon reassembly be sure new locking washer 92500 or 52500 is replaced.**
- (3) Remove piston from barrel.
- (4) Tool retainer collar is removed by taking off retainer ring 91200 or 51200.
- (5) Trigger is removed by first removing trigger lever if there is one, then unscrewing trigger counter-clockwise.

Note: Tools needing major overhauls should be returned to factory or authorized repair station.

### **Irontite Product Inc.**

*Manufacturer of Irontite, Van Norman & Kwik-Way Brands*

PO Box 9877, Cedar Rapids, IA 52409

800-553-5953 319-377-9421 319-377-9101

[www.irontite.com](http://www.irontite.com)