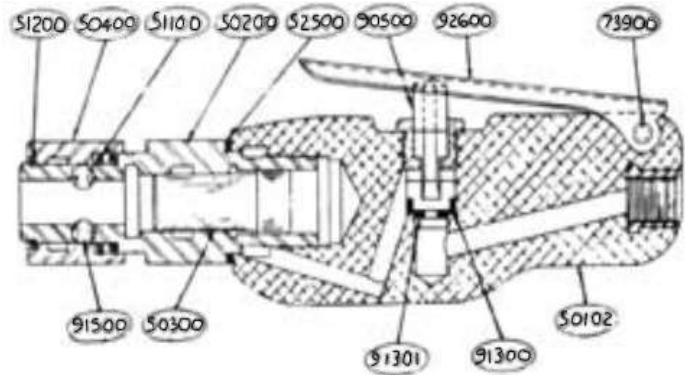


# Breakdown Sheet

## The Big Bully – Straight Handle

### Model 120001 Air Hammer Instructions & Parts

| Part Number | Description       |
|-------------|-------------------|
| 50102       | Straight Handle   |
| 50200       | Barrel            |
| 50300       | Piston            |
| 50400       | Collar            |
| 51100       | Spring            |
| 51200       | Retainer Ring     |
| 52500       | Locking Washer    |
| 73900       | Pin               |
| 90500       | Trigger Assembly  |
| 91300       | Large Rubber Seal |
| 91301       | Small Rubber Seal |
| 91500       | 1/4" Steel Ball   |
| 92600       | Lever             |



**Straight Grip Type – Model 120001**

### Lubrication

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

### Operation

**Always wear safety goggles and protective clothing when in operation.** The force and speed of the hammer blows can be regulated by the depression of the trigger. Light pressure on the trigger will start the hammer blowing at a slow rate. Full power is reached when the trigger is fully depressed. Maximum efficiency is reached when operated on 90 PSI at 6 CFM.

## **Caution**

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

## **Disassembly**

1. Place the chisel in the chuck of a wrench and secure the chisel in the vise.
2. Remove the handle from the air hammer by turning it counterclockwise with the wrench.

**Caution:** Upon air hammer reassembly, use a new locking washer (#92500).

3. Remove the piston from the barrel.
4. Remove the retainer ring (#91200) to remove the collar (#93400).
5. Remove the trigger level and unscrew the trigger counterclockwise.

**Note:** Any tools needing major work should be taken to a factory or authorized repair station.

## **Ordering Parts**

When ordering parts, the part number, serial number, and model number must be designated.