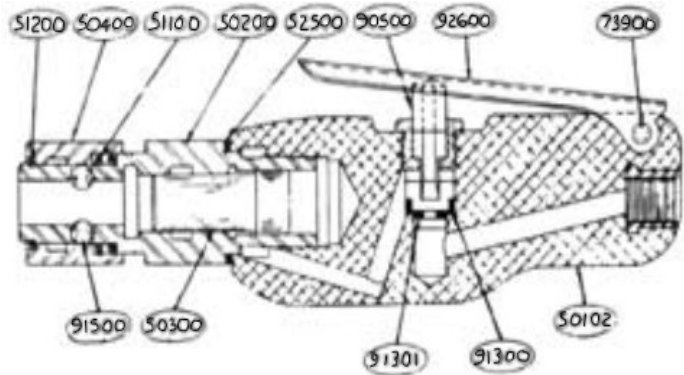


Breakdown Sheet

The Big Bully – Straight Handle

Model 261 Pittsburgh Lock Seam 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



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. Unscrew the trigger counterclockwise.

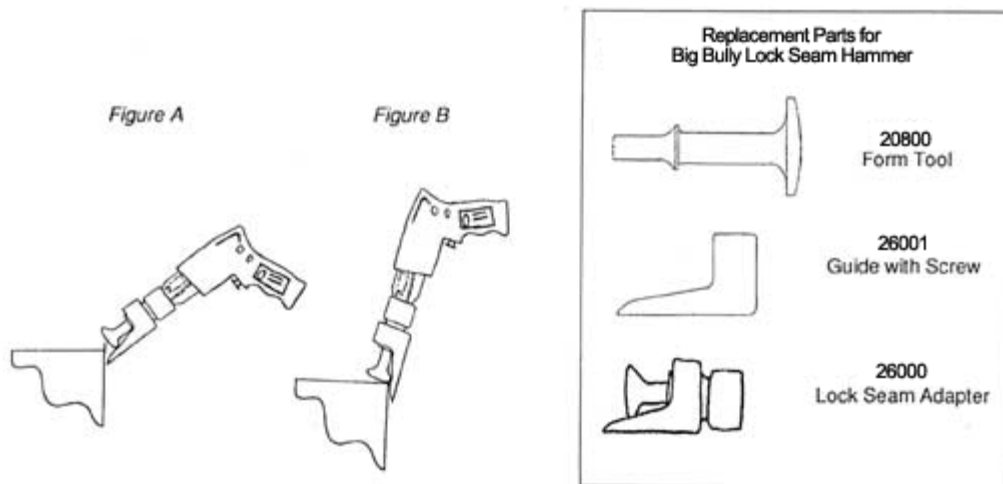
Note: Any tools needing major work should be taken to a factory or authorized repair station.

Ordering Parts

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

Model 26000 Lock Seam Adapter

Instructions & Parts



Instructions

1. Connect the hammer to an air source of 90-100 psi.
2. Place the hammer guide on the Pittsburgh lip as shown in *Figure A*.
3. Feather the trigger to check the hammering action and continue to feather as power is needed to bend the seam.
4. Move the hammer smoothly along the length of the seam at an angle of at least 45 degrees.
5. Reposition the hammer as shown in *Figure B* and make a second pass along the seam to close it.

Notes:

- Always use eye and ear protection.
- To ensure proper tool life, keep the form tool firmly against the work surface and do not let the tool run loose and continue to bounce off the surface.
- Some seams may close after one pass.
- To smooth out bends in sheet metal, the aluminum guide can be removed with the forming tool left in.