



INSTRUCTIONS FOR: MEDIUM STROKE G3 AIR HAMMER MODEL: 25776

⚠ IMPORTANT: PLEASE READ THESE INSTRUCTIONS CAREFULLY. NOTE THE SAFE OPERATIONAL REQUIREMENTS, WARNINGS, AND CAUTIONS. USE THIS PRODUCT CORRECTLY, AND WITH CARE FOR THE PURPOSE FOR WHICH IT IS INTENDED. FAILURE TO DO SO MAY CAUSE DAMAGE AND/OR PERSONAL INJURY AND WILL INVALIDATE THE WARRANTY.

1. SAFETY INSTRUCTIONS

- WARNING!** *Ensure Health & Safety, local authority and general workshop practice regulations are adhered to when using this equipment.*
- WARNING!** Disconnect the hammer from the air supply before changing accessories, servicing or performing any maintenance.
- ✓ Keep the hammer clean and maintain it in good condition.
- ✓ Replace or repair damaged parts. *Use genuine parts only. Unauthorised parts may be dangerous and will invalidate the warranty (use an authorised service agent).*
- ✓ Keep the work area clean and uncluttered. Ensure that there is adequate lighting.
- ✓ Ensure chisels are correctly rated for the job. **DO NOT** use damaged chisels.
- WARNING!** Wear approved safety eye or face protection, ear defenders and, if dust is generated, respiratory protection.
- ✓ Keep hands and body clear of the work when operating the hammer.
- ✓ Maintain correct balance and footing. Ensure that the floor is not slippery and wear non-slip shoes.
- ✓ Remove ill fitting clothing. Remove ties, watches, rings and other loose jewelry and contain and/or tie back long hair.
- ✓ Keep children and unauthorised persons away from the work area.
- ✓ Secure unstable workpiece with a clamp, vice or other adequate holding device.
- ✓ Avoid unintentional starting.
- WARNING!** Ensure that the correct air pressure is maintained and not exceeded.
- ✓ Keep air hose away from heat, oil and sharp edges. Check air hose for wear before each use and ensure that all connections are secure.
- x **DO NOT** use the hammer for a task it is not designed to perform.
- x **DO NOT** operate the hammer if any parts are damaged or missing as this may cause failure and/or personal injury.
- WARNING!** **DO NOT** chisel into any materials containing asbestos.
- x **DO NOT** switch the hammer on while the chisel is in contact with the workpiece.
- x **DO NOT** carry by the hose, or yank the hose from the air supply.
- x **DO NOT** hold the workpiece by hand. Use clamps or a vice (not included) to secure the workpiece.
- x **DO NOT** allow untrained persons to operate the hammer.
- x **DO NOT** operate the hammer when you are tired or under the influence of alcohol, drugs or intoxicating medication.
- x **DO NOT** use hammer where there is flammable liquid or gas such as paint solvent, including waste wiping or cleaning rags etc.
- x **DO NOT** leave the hammer operating unattended.
- x **DO NOT** carry the hammer with your finger on the trigger.
- x **DO NOT** direct air from the air hose at yourself or others.
- ✓ When work is complete ensure that the air supply is turned off.

2. INTRODUCTION & SPECIFICATION

The tools feature contoured, soft-grip handles and housings which help reduce the effects of vibration and chill – major contributors to circulatory and nerve problems such as white finger. The tools also include exhaust systems designed to reduce noise levels by baffling the noise or directing it away from the operator’s environment. Most of the tools include integral and adjustable air control valves for precise control of output.

Chisel Shank Size:	0.401"	Operating Pressure:	90psi
Speed:3500bpm	Air Inlet Thread	1/4"
Air Consumption:	6.3cfm	Weight:	3.5 Lbs

3. AIR SUPPLY

Air Supply
Recommended hook-up procedure is shown in fig 1.

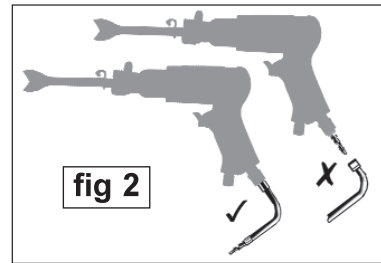
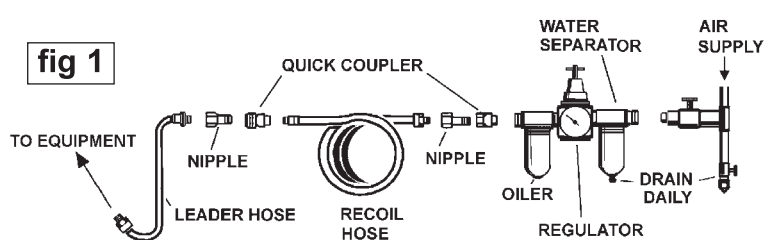
Ensure tool air valve (or trigger) is in "off" position before connecting to the air supply.
You will require an air pressure of 90psi, and an air flow according to specification.

WARNING! Ensure the air supply is clean and does not exceed 90psi while operating the tool. Too high an air pressure and unclean air will shorten the product life due to excessive wear, and may be dangerous causing damage and/or personal injury.

Drain the compressor air tank daily. Water in the air line will damage the tool.
Clean compressor air inlet filter weekly.

Line pressure should be increased to compensate for unusually long air hoses (over 26 Feet). The minimum hose diameter should be 1/4" I.D. and fittings must have the same inside dimensions.
Keep hose away from heat, oil and sharp edges. Check hose for wear, and make certain that all connections are secure.

Couplings.
Vibration may cause failure if a quick change coupling is connected directly to the tool.
To overcome this, connect a leader hose to the tool. A quick change coupling may then be used to connect the leader hose to the air line recoil hose. See fig 1 & 2.



4. OPERATING INSTRUCTIONS

Note: Numbers in brackets refer to item numbers in the parts list.

The air hammer is designed primarily for use on vehicle bodywork. We do not recommend any other use. Ensure you read, understand and follow the safety instructions in Section 1.

Attach the retaining spring (30) by screwing it onto the cylinder (27).

Insert the chisel using the hooked end of the spring to hold the chisel in place.

Attached the tool to the air supply (see Section 9).

To operate the hammer, squeeze the trigger (16).

5. MAINTENANCE

☐ **WARNING!** Disconnect the hammer from the air supply before changing chisels, servicing or performing any maintenance.

Keep the hammer oiled for optimum performance. Lubricate with a good grade of air tool oil. If there is no oil in the air system then a teaspoon of oil can be poured into the air inlet of the hammer, or into the hose at the nearest connection to the air supply. Then run the hammer for a short time.

Note: The following external factors may cause loss of power and effect hammer performance:

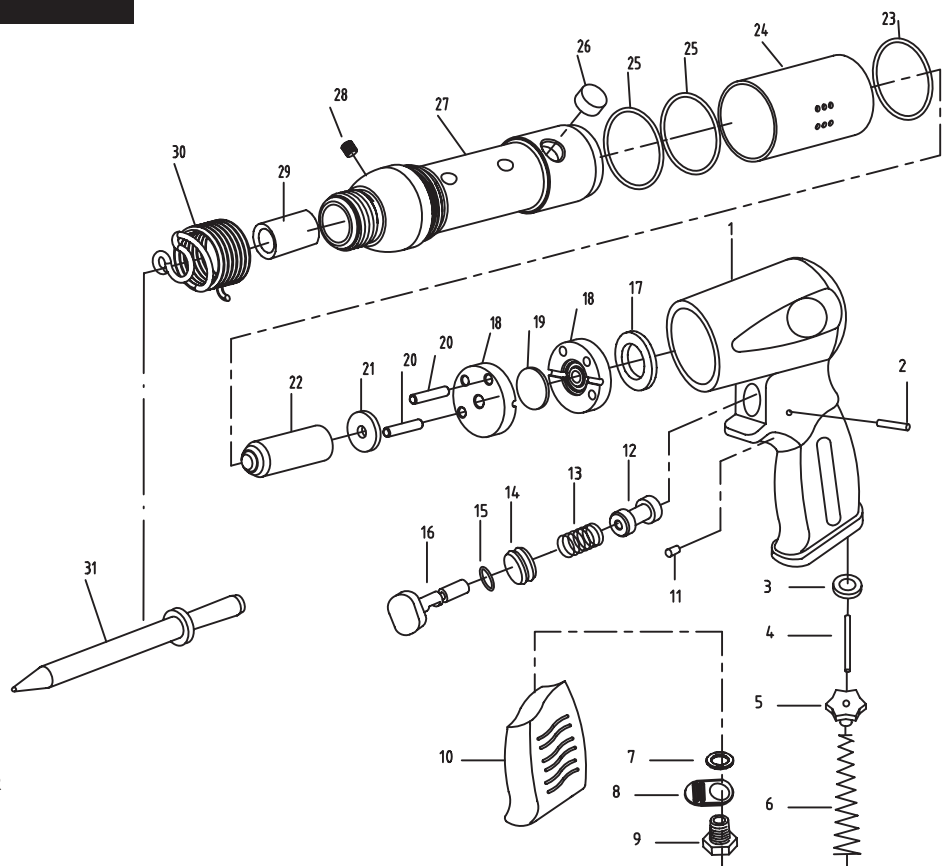
The air supply: Reduced compressor output, excessive drain on the air line, moisture or restrictions in air pipes or the use of hose connectors having too small a bore. Correct as necessary.

The hammer: grit or gum deposits in the tool. Correct by cleaning the air strainer and flushing out the tool with gum solvent oil.

If, despite taking action as above, the tool function is still impaired, contact your Service Center.

6. PARTS LIST

ITEM	PART NO.	DESCRIPTION
01.	25776.01	INLET BUSHING
02.	25776.05	SET PIN
03.	25776.08	OIL SEAL
04.	25776.09	PIN
05.	25776.05	PIN COVER
06.	25776.06	SPRING
07.	25776.12	O-RING
08.	25776.08	INLET CAP
09.	25776.09	AIR INLET
10.	25776.10	HANDLE COVER
11.	25776.06	PLUG
12.	25776.12	TRIGGER SLEEVE
13.	25776.13	SPRING
14.	25776.14	SLEEVE
15.	25776.15	O-RING
16.	25776.16	TRIGGER
17.	25776.17	WASHER
18.	25776.18	VALVE BODY
19.	25776.19	VALVE
20.	25776.20	SPRING PIN
21.	25776.21	CYLINDER WASHER
22.	25776.22	PISTON
23.	25773-23	O-RING
24.	25776-24	CYLINDER SLEEVE
25.	25776-25	O-RING
26.	25776-26	CYLINDER LOCK PLUG
27.	25776-27	CYLINDER
28.	25776-28	SCREW
29.	25776-29	STEEL SLEEVE
30.	25776-30	QUICK CHANGE RETAINER
31.	25776-31	CHISEL



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ONE YEAR LIMITED WARRANTY

For one year from the date of purchase of this OEM® product you find any defect in material or workmanship, through normal usage and not including standard wear, either return it to the place of purchase, or send it to OEM® for repair or replacement at our discretion. In order to obtain this service send your tool and proof of purchase, transportation pre-paid, to OEM® Q.A. Dept, 3580 E. Raines Rd. #3, Memphis, TN 38118. This warranty gives you specific legal rights, and you may also have other rights, which vary from state to state.

Please see our website for full warranty information.