



INSTRUCTIONS FOR:  
**ADJUSTABLE FLOW GREASE GUN**  
**2-WAY FILL HEAVY-DUTY**  
MODEL No: **AK49**

Thank you for purchasing a Sealey Product. Manufactured to a high standard this product will, if used according to these instructions and properly maintained, give you years of trouble free performance.



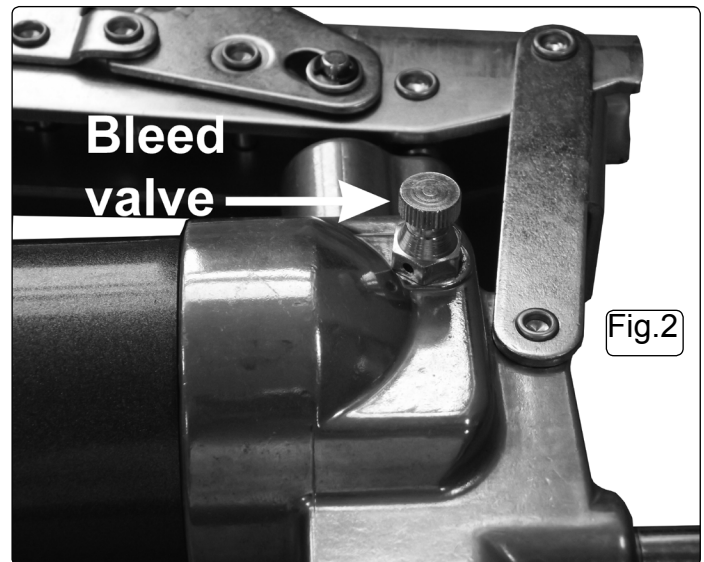
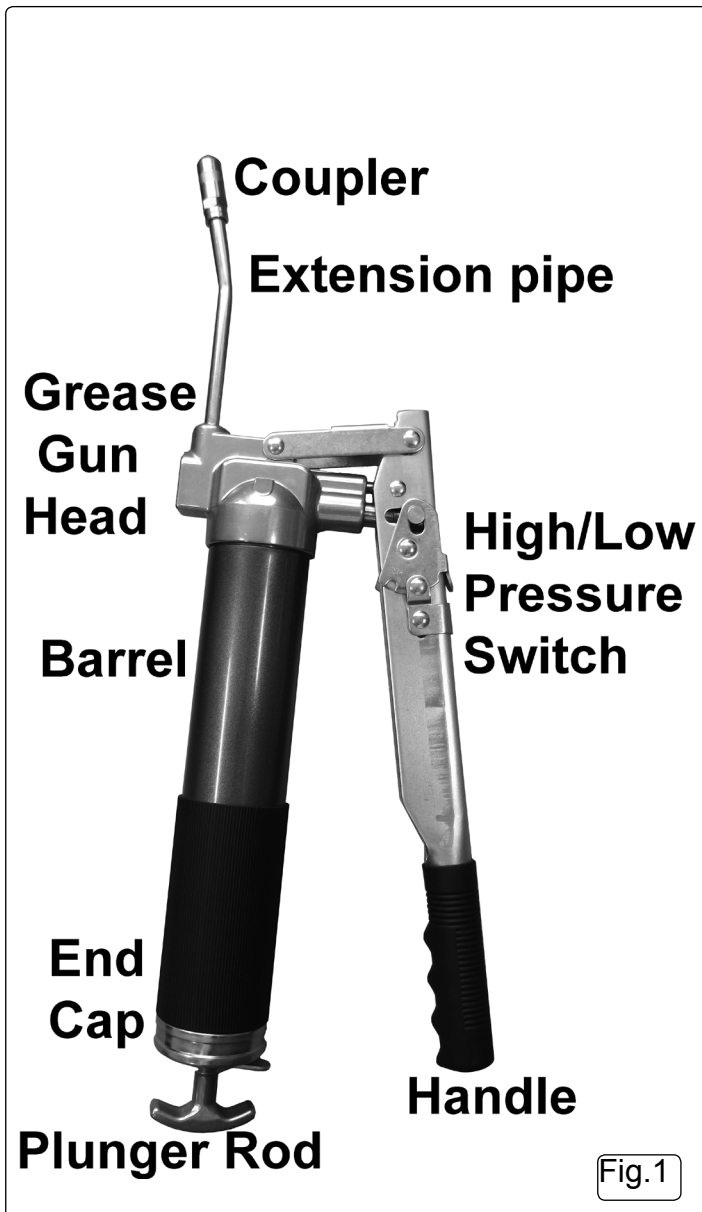
**IMPORTANT:** PLEASE READ THESE INSTRUCTIONS CAREFULLY. NOTE THE SAFE OPERATIONAL REQUIREMENTS, WARNINGS AND CAUTIONS. USE THIS PRODUCT CORRECTLY AND WITH CARE FOR THE PURPOSE FOR WHICH IT IS INTENDED. FAILURE TO DO SO MAY CAUSE DAMAGE AND/OR PERSONAL INJURY AND WILL INVALIDATE THE WARRANTY. PLEASE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

### 1. SAFETY INSTRUCTIONS

- WARNING!** Ensure Health & Safety, local authority and general workshop practice regulations are adhered to when using this equipment.
- ✓ Familiarise yourself with the application and the limitations of the grease gun, as well as the potential hazards.
- ✓ Keep the work area clean, uncluttered and ensure there is adequate lighting.
- ✓ Keep the grease gun clean for best and safest performance.
- ✓ Check moving parts alignment on a regular basis.
- ✗ **DO NOT** use the grease gun for any purpose other than that it was designed for.
- ✗ **DO NOT** operate the grease gun if any parts are damaged or missing, as this may cause failure and/or personal injury.
- ✓ When not in use store in a safe, dry, childproof location.
- WARNING!** Always wear approved eye protection when operating the grease gun.

### 2. INTRODUCTION & SPECIFICATION

Highly durable die-cast aluminium alloy pump head. Features dual piston design ideal for a variety of applications. 2-way fill with cartridge or manual capability. Fitted with adjustable pressure switch on lever allowing user to select between low pressure/high volume and high pressure/low volume, depending on the particular application. Supplied with rigid delivery tube and push on hydraulic 4-jaw coupling. Rubber gripped grease tube and handle for easy grip. Accepts standard 400g cartridges.



### 3. OPERATION

☐ **WARNING!** An empty grease cartridge or grease is under pressure from the spring in the barrel, use caution when removing it.

#### 3.1. GREASE GUN LOADING

- Unscrew barrel anticlockwise.
- Pull back plunger rod fully and lock out with the tab (except when Suction Loading).

##### 3.1.1. Cartridge Loading

- Remove plastic cap from end of grease gun cartridge, insert into barrel of grease gun.
- Remove seal from grease gun cartridge and screw grease gun head back onto the barrel and undo the bleed valve (Fig.2).
- Release the plunger rod using its tab, force the rod out and in a few times to eject air trapped in the grease, from the bleed valve. When grease comes out of the valve the air has been discharged.
- Fully tighten the bleed valve.
- Pump the grease gun handle until grease flows continuously. If it does not, loosen the bleed valve again and use the plunger rod to expel the trapped air. Retighten the bleed valve once all air is discharged.
- Connect grease gun extension pipe and coupler onto grease gun outlet using PTFE tape, do not over tighten.

##### 3.1.2. Suction Loading

- Put open end of grease barrel into grease container to a depth of 50mm.
- Slowly pull back the plunger rod to pull the grease into the barrel. Lock the rod with the tab.
- Shake the grease gun to settle the grease into the barrel.
- Screw grease gun head back onto the barrel, open the bleed valve (Fig.2).
- Release the plunger rod using its tab, force it out and in a few times to eject air trapped in the grease, from the bleed valve. When grease comes out of the bleed valve the air has been discharged.
- Fully tighten the bleed valve.
- Pump the grease gun handle until grease flows continuously. If it does not open the bleed valve and use the plunger rod to expel the trapped air. Retighten bleed valve once all air is removed.
- Connect grease gun extension pipe and coupler onto grease gun outlet using PTFE tape, **DO NOT** over tighten.

#### 3.2 USING GREASE GUN

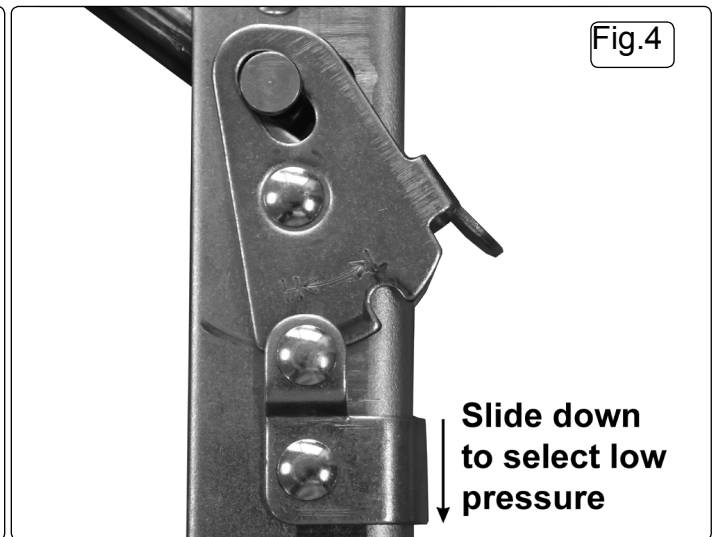
3.2.1. Select either low pressure/high volume or high pressure/low volume by sliding the catch down and moving the handle to engage the 'H or 'L' position on the handle. (See Fig.3 & 4).

3.2.2. The coupler has jaws which snap onto a grease nipple. Push the coupler straight onto the nipple to form a good fit.

3.2.3. Operate the grease gun as square onto the nipple as possible.

3.2.4. Once finished tilt the coupler twist and pull it off.

☐ **WARNING! DO NOT** try to pull the coupler off straight.



**Parts support is available for this product. To obtain a parts listing and/or diagram, please log on to [www.sealey.co.uk](http://www.sealey.co.uk), email [sales@sealey.co.uk](mailto:sales@sealey.co.uk) or telephone 01284 757500.**



#### Environmental Protection.

Recycle unwanted materials instead of disposing of them as waste. All tools, accessories and packaging should be sorted, taken to a recycle centre and disposed of in a manner which is compatible with the environment.

**NOTE:** It is our policy to continually improve products and as such we reserve the right to alter data, specifications and component parts without prior notice.

**IMPORTANT:** No liability is accepted for incorrect use of this product.

**WARRANTY:** Guarantee is 12 months from purchase date, proof of which will be required for any claim.

**INFORMATION:** For a copy of our latest catalogue and promotions call us on 01284 757525 and leave your full name and address, including postcode.



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