

Technical Support and E-Warranty Certificate www.vevor.com/support

# GREASE GUN USER MANUAL

We continue to be committed to provide you tools with competitive price.

"Save Half", "Half Price" or any other similar expressions used by us only represents an estimate of savings you might benefit from buying certain tools with us compared to the major top brands and doses not necessarily mean to cover all categories of tools offered by us. You are kindly reminded to verify carefully when you are placing an order with us if you are actually saving half in comparison with the top major brands.



## **Grease Gun**

MODEL: LD-868,LD-867A,LD-867B,LD-2710

LD-868	LD-867A	LD-867B	LD-2710

## **NEED HELP? CONTACT US!**

Have product questions? Need technical support? Please feel free to contact us:

CustomerService@vevor.com

This is the original instruction, please read all manual instructions carefully before operating. VEVOR reserves a clear interpretation of our user manual. The appearance of the product shall be subject to the product you received. Please forgive us that we won't inform you again if there are any technology or software updates on our product.

# **AWARNING**

- 1. Read carefully and understand all ASSEMBLY AND OPERATION **INSTRUCTIONS** before operating.
- 2. Failure to follow the safety rules and other basic safety precautions may result in serious personal injury.

#### **GENERAL SAFETY RULES**

WARNING: Read and understand all instructions. Failure to follow all instructions listed below may result in serious injury.

Various dangers may occur if the hand lever grease gun is improperly handled during installation, commissioning and daily operation.

Risk of injury and damage to material property because of improper handling.

Hold the manual at the disposal of the operating staff at the usage site of the unit.

Country-specific safety measures and accident prevention regulations must be observed

Only qualified and authorized persons are allowed to operate the grease gun.

Persons are qualified if they are, due to their training, experience, instruction and knowledge of the relevant standards, able to assess assigned tasks and to identify potentially hazardous situations. All persons charged with installation, operation, maintenance and repair

work, must have read and understood this operation instructions.

The grease gun is designed exclusively for the delivery of grease lubricants.

Any use beyond these parameters can lead to serious risks and is

regarded as use that is contrary to the intended purpose.

The operator is responsible for damages resulting from use other than the intended use.

**CAUTION:** Excess pressure can result in the bursting of the grease gun head and of accessories!

Excess pressure at the greasing point can damage the grease nipple and even the machine.

Comply with the machine manufacturer's maintenance and service instructions

Defective accessories can lead to personal injury and material damage.

Grease hoses must not be kinked, twisted or stretched.

During their period of use, accessories must be checked for wear, cracks, and other damage.

Defective accessories should be replaced immediately.

Do not open the grease gun when it is under pressure!

Every time that the grease gun head and barrel are to be separated, the push rod must be fully retracted and automatically locked by means of the safety catch.

Excess pressure can result in the bursting of the grease gun head and of Equipment.

When using the grease gun, use suitable equipment such as protective gloves and eye protection

#### SAVE THESE INSTRUCTIONS.

## **MODEL AND PARAMETERS**

Model	LD-867A	LD-867B	LD-2710	LD-868
Capacity	400CC	400CC	600CC	120CC
Maximum Pressure	6000PSI	6000PSI	10000PSI	3500PSI
Grease gun discharge connection	NPT 1/8	NPT 1/8	NPT 1/8	NPT 1/8
Grease Filling Options	Cartridge Loading	Cartridge Loading	Cartridge Loading	Cartridge Loading
	Suction Fill	Suction Fill	Suction Fill	/
	Filler Device Loading	Filler Device	1	/
Material	Steel+Aluminium Alloy			
Color	Black+Silver	Black+Silver	Black	Silver

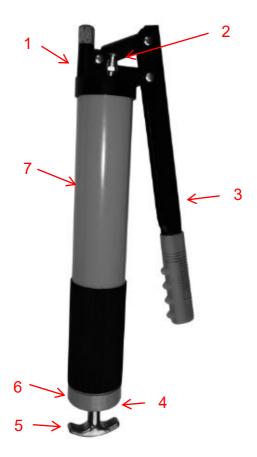
## STRUCTURE DIAGRAM

## LD-867A,LD-867B



- 1. Head
- 2. Air Release Valve
- 3. Movable Handle
- 4. Fix Handle
- 5. Barrel
- 6. Safety Catch
- 7. Plunger Rod Handle
- 8. End Cap

#### LD-2710



- 1. Head
- 2. Air Release Valve
- 3. Handle
- 4. Safety Catch
- 5. Plunger Rod Handle
- 6. End Cap
- 7. Barrel

## LD-868



- 1. Head
- 2. Handle
- 3. Barrel
- 4. Plunger Rod Handle
- 5. Safety Catch

# **COMPONENTS**

Mode Parts	LD-867A	LD-867B	LD-2710	LD-868
Grease Gun	1	1	1	1
Grease Hose	1	1	1	1
Straight Metal Pipe	1	1	1	2
Bent Metal Pipe	1	1	/	1
Coupler	2	1	2	2
Pointed Coupler	1	1	1	/
Locking Clamp Coupler	1	1	1	1
Cleaning Cloth	1	/	/	/
Leakproof cap	1	1	1	1
Reinforced Nozzle	1	1	1	1
Grease Cartridge	1	1	1	1
User Manual	1	1	1	1

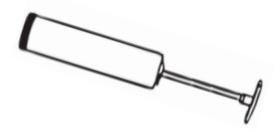
#### **OPERATING INSTRUCTIONS**

Step1: Hold the head of the grease gun and unscrew the barrel.

Take LD-2710 as an example.



Step2: Pull back the plunger rod handle and fill the barrel with grease.



## **Grease filling options:**

Cartridge Loading: Remove the plastic cap from the cartridge and insert the open end of the cartridge into the grease gun barrel until the rim of the pull-tab end meets the rim of the barrel.

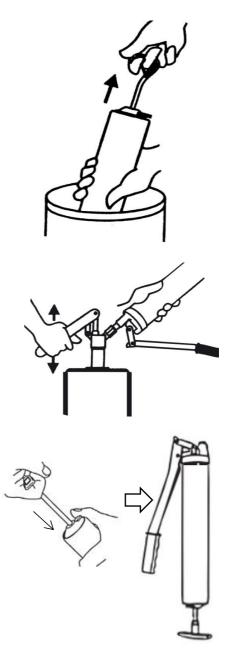


Suction Fill: Insert the open end of the barrel about 2" into the grease container. Slowly pull the plunger rod handle to draw in grease into the empty barrel while pushing the barrel deeper into the grease until the plunger rod is completely extended. The outside surface may have a lot of grease stuck to it and should be wiped clean for safety.

Grease Gun Filling Device: Place the grease gun onto the filling valve of the grease gun filling unit, and hold it in place with light counter pressure.

Fill the grease gun by activating the filling device.

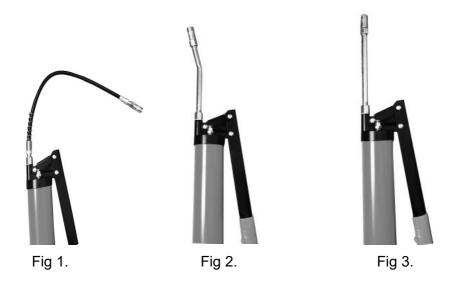
Step3: Assemble the barrel back into the grease gun. Activate the safety catch and push the push rod back into the Barrel.



Step4: Exhaust air by pressing the air release valve or loosening the gun head and barrel (half a turn maximum) or by repeatedly actuating the handle.

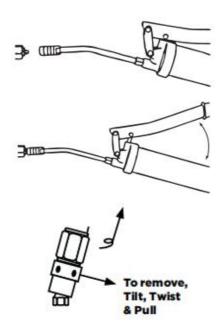
Step5: Install the required fittings as required as shown below.(Fig 1,Fig 2, Fig 3)

Note: If necessary, wrap 3~5 loops of raw material tape around the joint.



Step6: Press the coupler straight onto the grease fitting, Start operating the handle for grease filling.

Once greasing is done, slightly tilt the coupler, twist and pull back. The tilt and twist action will allow easy removal of the coupler from the grease fitting.



Above are the LD-2710 operations. The operations of the LD-868, LD-867A, LD-867B are the same as that of LD-2710.

# **TROUBLESHOOTING**

Problem	Possible Cause	Possible Solution	
	Air is trapped in grease	Empty air	
	Blocked hose	Clean or replace the	
Grease gun pumps little		hose	
or no grease		Store grease gun and	
	Grease too thick or cold	grease away from	
		extreme cold or use	
		thinner grease	
Excessive grease leaks			
out from the back side of	Rubber follower is	Donloos the groose gun	
the grease gun around	damaged	Replace the grease gun	
the plunger rod			
Grease leaks from the			
connection between the	Loose connection	Tighten the connection using raw material tape	
grease gun head & the			
extension or between			
extension & coupler			

#### **MAINTENANCE**

Before each use, inspect general condition of Grease Gun. Check for cracked or damaged parts, misaligned or bending of moving parts, leaking connections, and any other condition that may affect product's safe operation. If a problem occurs, have the problem corrected before further use. Do not use damaged equipment.

After every use, dry with a soft cloth, remove all grease and debris from Grease Gun. Do not use solvents to clean or immerse in any liquids.

When storing, keep in a clean, dry and safe location away from children.

All maintenance, service, and repairs not discussed in manual should only be performed by qualified service technician.

VEVOR STORE INC 9448 RINCHMOND PL #E RANCHO CUCAMONGA, California, 91730 United States of America

Made in China



**TechnicalSupport and E-Warranty Certificate** www.vevor.com/support