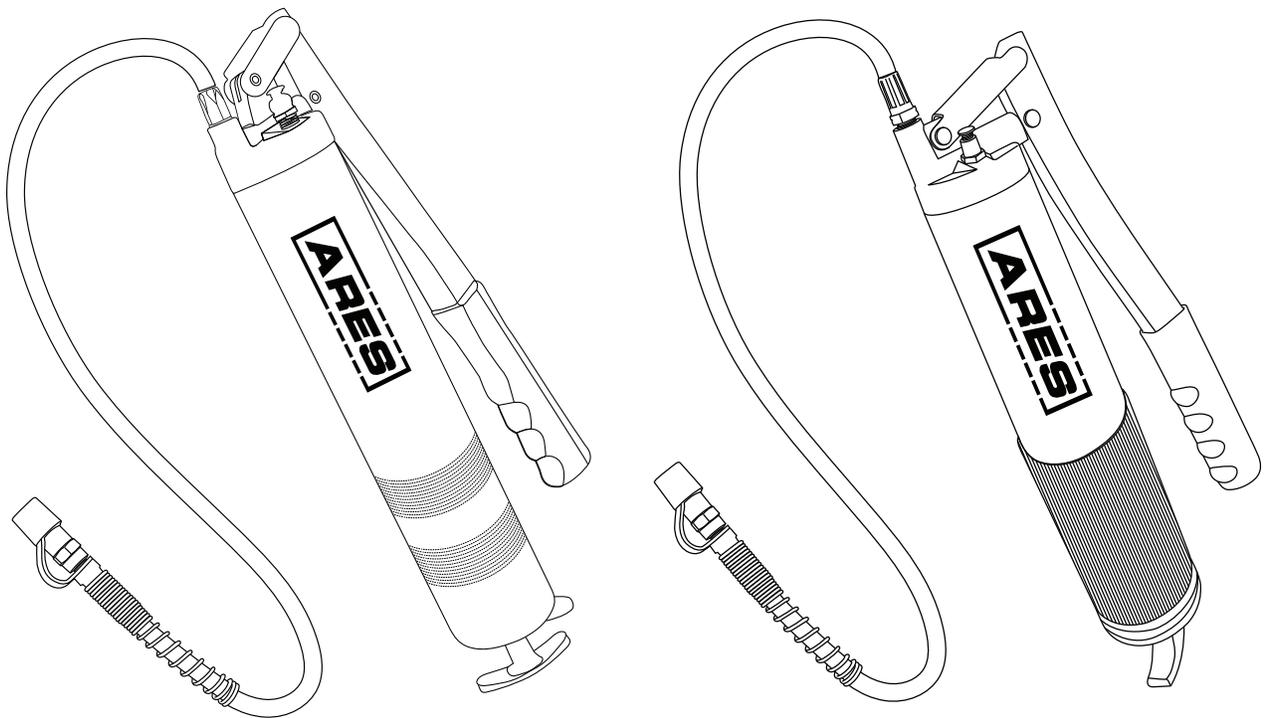




LEVER GREASE GUNS

(53012 – ECONO LEVER & 53013 PRO LEVER)

OPERATIONS MANUAL



SPECIFICATIONS

WARNINGS

WARRANTY



NEED HELP?

(206) 453-6776

www.arestool.com

customerservice@arestool.com

Don't forget to register your product!

SPECIFICATIONS

53012 – Economy Lever Type Grease Gun

Capacity - 14 oz. (414ml)

Load Type - 3 Way (Cartridge, Injection Bulk Load and Bulk Suction Load)

Working Pressure - 4,500 PSI

Burst Pressure – 10,000 PSI

Delivery - 1 oz. / 30 Strokes

Hose / Extension Length - 6 in. Rigid 1/8 in. NPT Extension & 18” Flex Hose with Spring Guard

53013 – Professional Lever Type Grease Gun

Capacity - 14 oz. (414ml)

Load Type - 3 Way (Cartridge, Injection Bulk Load and Bulk Suction Load)

Working Pressure - 4,500 PSI

Burst Pressure – 10,000 PSI

Delivery - 1 oz. / 30 Strokes

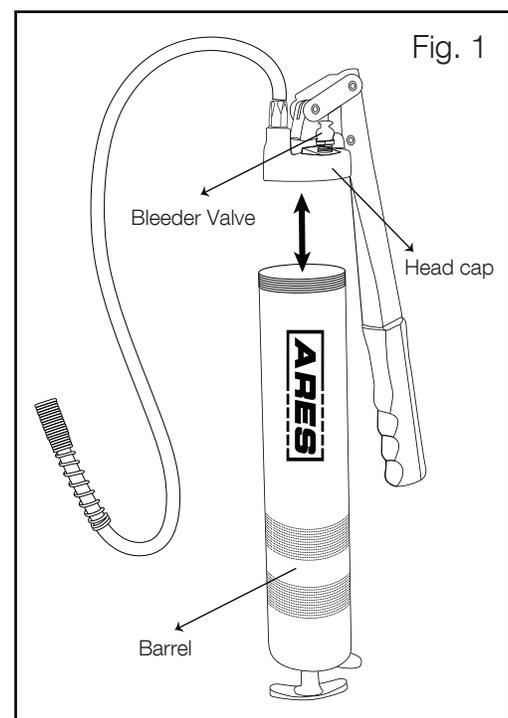
Hose / Extension Length - 6 in. Rigid 1/8 in. NPT Extension & 18” Flex Hose with Spring Guard

WARNINGS

- Be sure to read and understand the entire instruction manual before attempting to operate or maintain this product. Failure to follow these instructions may result in personal injury and/or property damage.
- Wear ANSI-approved safety goggles and protective work gloves during operation.
- Use only as intended and described in this manual: Do not use Grease Gun to hold and dispense any other materials other than intended lubricants.
- Make sure to properly load the grease gun cartridge / or bulk grease before use.

Grease Cartridge Loading:

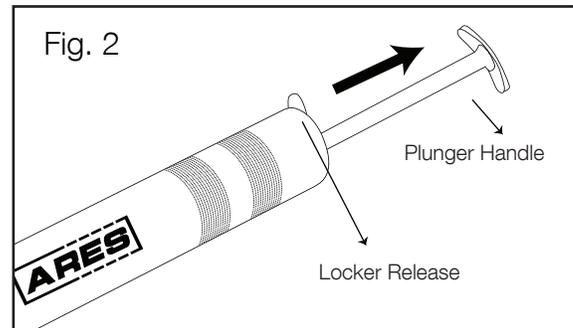
1. First, rotate the head counterclockwise a couple turns and pull the plunger all the way back. Then unscrew the head unit completely and remove Head Cap from gun Barrel. (Fig. 1)



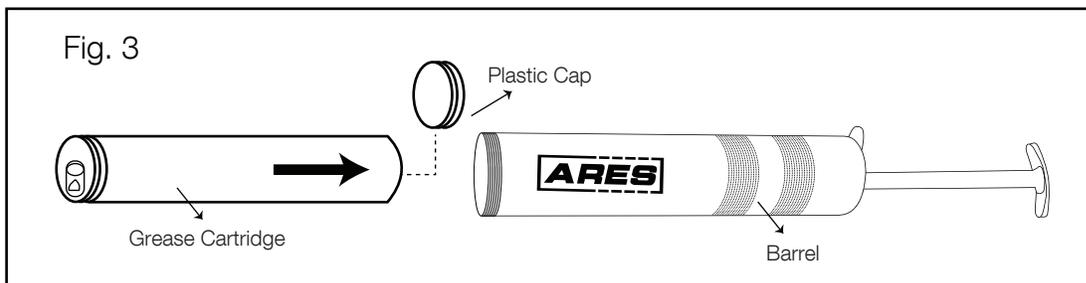
NOTE: Apply a generous coating of grease to plunger gasket when using gun for the first time. Due to the lack of lubrication on the rubber plunger, a new grease gun may be difficult to load with grease cartridges the first time. This grease gun requires a 14 oz. grease cartridge.

- Pull back on the plunger handle making sure the plunger is locked in the full back position. Plunger rod will catch on the friction lock and hold in place (Fig. 2)

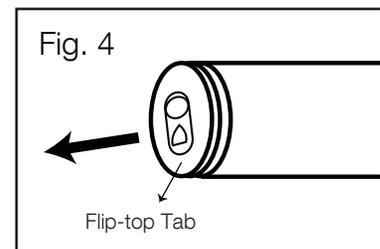
WARNING: Depressing the lock release when the gun is empty will cause the plunger handle to retract back quickly. Be careful not to release handle until cartridge is loaded and head unit is fully installed.



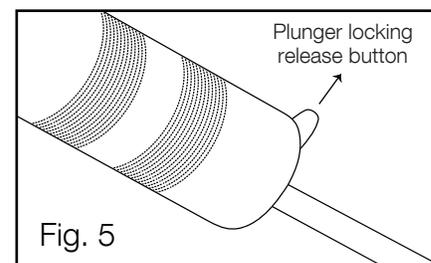
- Remove the plastic cap from the grease cartridge and apply a small amount of grease to the inside edge of the cartridge. This will allow for easier insertion of the plunger into the cartridge. (Fig. 3)



- Insert the grease cartridge into the barrel completely, making sure the metal pop-top lipped edge tightly seals on top edge of the grease gun barrel. Pull and remove the pop-top seal from cartridge. (Fig. 4)



- Reinstall the head unit by screwing on in a clockwise direction, fully tighten down and then back off 2 – 3 turns. Pressing the release on the plunger rod, release the locking mechanism and push on plunger rod handle all the way in forcing the plunger into cartridge. Wipe away any grease that comes out of the threads and full tighten the head unit. (Fig. 5)

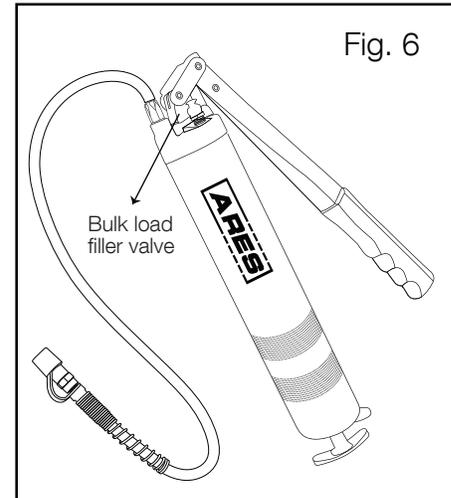


6. Finally, pump the handle a few times and press the air release valve to release trapped air. Continue pumping until grease comes out of the coupler. The grease gun is now fully primed.

Bulk Grease Loading Via Filler Valve:

WARNING: Do not attempt to bulk fill a grease gun with the cartridge sleeve still in the barrel. Remove cartridge before proceeding with bulk fill.

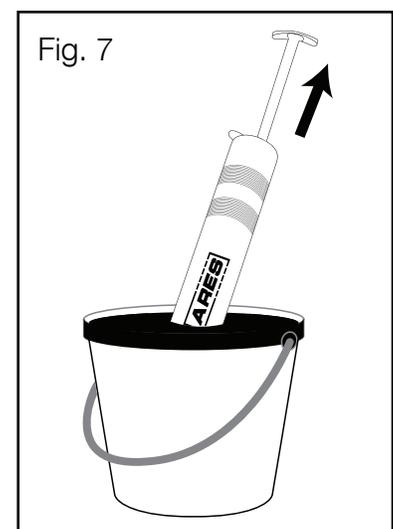
1. Make sure the filler valve adapter on the barrel pump is compatible with the bulk loading adapter on the grease gun head unit. (Fig 6)
2. Connect the bulk loading adapter to the filler valve on the head of the gun pushing in and making sure the connection is secure.
3. Operate the pump handle while holding the gun firmly making sure the bulk loading connect does not release. As grease pumps into the grease gun barrel the plunger will begin to extend. Bulk loading is complete once the plunger rod is fully extended.
4. Twist the grease gun and the bulk loading connection from the pump adapter. Press plunger lock release and push the plunger rod back into the gun.
5. Finally, pump the handle a few times and press the air release valve to release trapped air. Continue pumping until grease comes out of the coupler. The grease gun is now fully primed.



Suction Loading:

WARNING: Do not attempt to suction load a grease gun with the cartridge sleeve still in the barrel. Remove cartridge before proceeding with bulk fill.

1. Remove the grease gun head unit from the barrel completely.
2. Making sure the plunger handle is depressed completely place the open end of the barrel into grease container and submerge. Hold the barrel firm and pull back slowly on the plunger handle. Be sure the mouth of the barrel continues to be submerged under the surface of the grease so that air is not sucked into the barrel. (Fig. 7)
3. Suction loading is completed when plunger rod is pulled to the full extent, and no air has been transferred into the chamber.
4. Reinstall the grease gun head unit to the barrel. Release the plunger lock and push the plunger rod back into the grease gun.



WARNING: Grease guns can lose their prime due to air pockets in the grease. If this occurs, remove the trapped air by bleeding the head unit by pumping and pressing the air release valve on the head. Repeat this until grease begins to flow again.

LEVER GREASE GUNS

WARRANTY

You are backed by the ARES Tool Performance Assurance!

ARES TOOL warrants this product (excluding carrying cases and storage accessories and the product categories set forth below) to the original purchaser for its useful life (not to exceed one year for products with electrical or electronic components) against defects and deficiencies in material and workmanship.

This **1 YEAR WARRANTY** does not cover products which in ARES Tool's judgement have been subject to negligence, misuse, abuse, accident, improper storage, alteration, improper repair, disassembly and/or reassembly. Normal wear and tear are also excluded. Deficient products will be replaced or repaired.

Please call or email at (206) 453-6776 / ares@arestool.com for more details or to receive support.

This warranty excludes blades, bits, bit sockets, carrying cases, pouches, torque products, punches, dies, bulbs, fuses, batteries, and other consumables which must be replaced under normal use and service. These warranties set forth herein are the sole warranties applicable to Products and is in lieu of all other warranties, whether expressed, implied or statutory.

The implied warranties of merchantability and fitness for a particular purpose are specifically excluded. Customer's sole and exclusive remedy for breach of this Warranty is, at the option of **ARES TOOL**, repair or replacement of the defective product.

Please visit us at WWW.ARESTOOL.COM to register your product and sign up for our ARES Tool Club

**H4 MADE IN CHINA
HECHO EN CHINA
FABRIQUÉ À CHINA**

 **WARNING:**
Cancer and Reproductive Harm-
www.p65Warnings.ca.gov

 **ALWAYS WEAR EYE
PROTECTION THAT COMPLIES
WITH ANSI STANDARD**

PERFORMANCE ASSURANCE
**1 YEAR
Warranty**

PLEASE RECYCLE

POR FAVOR RECICLE
VEUILLEZ RECYCLER