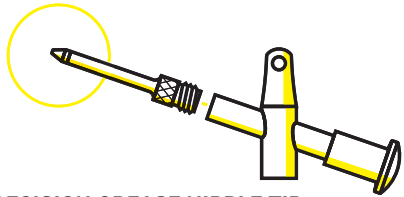


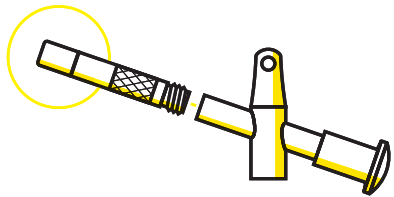
## INTERCHANGEABLE TIP SYSTEM



### PRECISION GREASE NIPPLE TIP

- 1 Fit the precision tip for fine controlled greasing
- 2 If there are small air pockets in the grease the grease may continue to be expelled from the tip even once the operator has stopped pumping. This will stop once the air has passed through
- 3 Beware of inserting the precision tip between moving parts

**Warning:** tighten by hand only, don't use any tool to tighten as this will damage the product



### ZERK GREASE NIPPLE TIP

- 1 Fit the Zerk Grease Nipple tip for greasing through standard Zerk type grease nipples.
- 2 Ensure that the sealing face and the grease nipple are wiped clean before greasing to avoid contamination entering the grease port
- 3 Align the Zerk Grease Nipple tip as straight as possible with the grease nipple to ensure correct sealing during greasing

**Warning:** tighten by hand only, don't use any tool to tighten as this will damage the product

## TUBE BASED SYSTEM

### PRIMING and ASSEMBLY

- 1 Remove the lid of the grease tube and hold upright. If tube includes any plastic beyond the threaded portion, cut down to the top of the threads.
- 2 Squeeze the grease tube until a small cylinder of grease is protruding out the top of the grease tube
- 3 Continue holding the grease tube with grease protruding and thread on the Injection Gun until it is tight on the top face of the tube  
**Warning:** hand tighten only and be cautious not to over tighten and damage the threads on the grease tube
- 4 While gently squeezing the grease tube, pump the lubrication injection gun until grease starts discharging

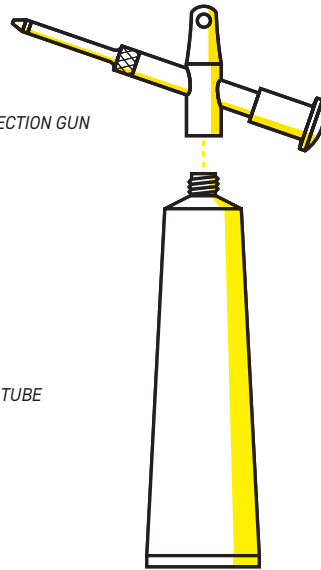
### OPERATION GUIDE

- 1 The unit is now primed. If at any stage an air lock develops, squeeze the tube gently and pump until the grease starts discharging
- 2 Ensure that the plunger is allowed to return the full distance before starting with the next pressure stroke
- 3 Due to the viscous nature of grease, the plunger should be pumped with slow steady strokes. Trying to pump too quickly will not allow the barrel to charge and will result in a smaller volume of grease being delivered than specified

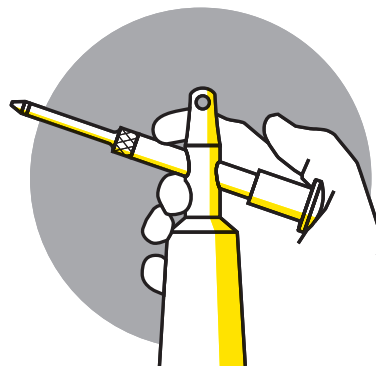
# LOCK N LUBE®

1

GREASE INJECTION GUN



5oz GREASE TUBE



## BULK FILL SYSTEM

### PRIMING and ASSEMBLY

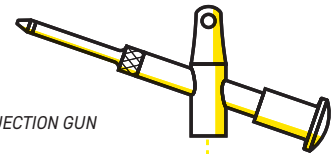
- 1 Insert the Adapter Follower into the base of the Adapter Sleeve
- 2 Load the Adapter Sleeve with grease using a spatula or similar tool ensuring that a minimal amount of air is trapped within the grease
- 3 Once filled to the desired level, thread on the Adapter Head and hand tighten to ensure an air tight seal between the Adapter Head and the Adapter Sleeve
- 4 From the bottom of the Adapter Sleeve press the Adapter Follower until a small cylinder of grease is protruding from the top of the Adapter Head
- 5 Thread the Grease Injection Gun onto the Adapter Head and ensure that it engages the provided O-ring to form an air tight seal  
**Warning:** tighten by hand only, do not over tighten

### OPERATION GUIDE

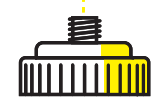
- 1 The unit is now primed. If at any stage an air lock develops, push the underside of the Adapter Follower and pump until grease starts discharging
- 2 Ensure that the plunger is allowed to return the full distance before starting with the next pressure stroke
- 3 Due to the viscous nature of grease the plunger should be pumped with slow steady strokes. Trying to pump too quickly will not allow the barrel to charge and will result in a smaller volume of grease being delivered than specified

2

GREASE INJECTION GUN



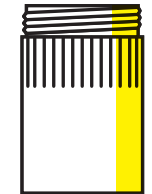
ADAPTER HEAD



BULK GREASE (not supplied)



ADAPTER SLEEVE



ADAPTER FOLLOWER



Patent Pending GB1814602.7

**14oz LIPPED CARTRIDGE SYSTEM**

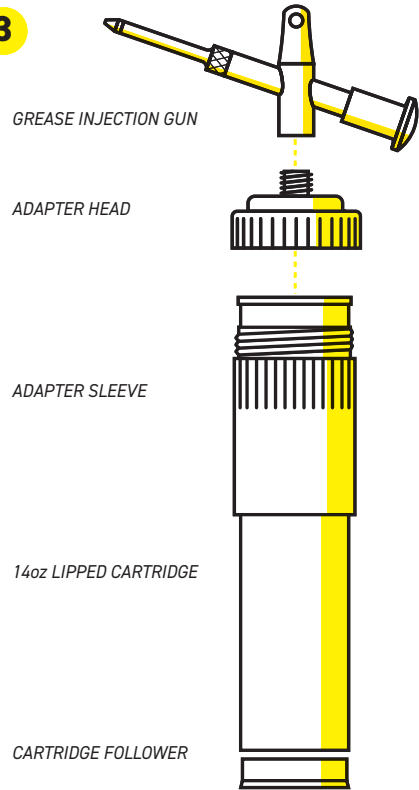
**PRIMING and ASSEMBLY**

- 1 Tear off the metal tab from the top of the Grease Cartridge
- 2 Remove the cap from the bottom of the Grease Cartridge
- 3 Insert the Cartridge Follower into the bottom of the Grease Cartridge
- 4 Slide the Grease Cartridge into the Adapter Sleeve so the lip of the Grease Cartridge abuts the threaded side of the Adapter Sleeve
- 5 Push the Cartridge Follower until the grease is slightly proud of the top of the Grease Cartridge
- 6 Thread the Adapter Head onto the Adapter sleeve, hand tighten to ensure an air tight seal between the Adapter Head, the Grease Cartridge and the Adapter Sleeve **Warning: do not over tighten**
- 7 From the bottom of the Grease Cartridge press the Cartridge Follower until a small cylinder of grease is protruding out the top of the Adapter Head
- 8 Thread the grease injection gun onto the Adapter Head and ensure that it engages the O-ring provided to ensure an air tight seal. **Warning: tighten by hand only, do not over tighten**

**OPERATION GUIDE**

- 1 The unit is now primed. If at any stage an air lock develops, push the underside of the Cartridge Follower and pump until grease starts discharging

**3**



GREASE INJECTION GUN

ADAPTER HEAD

ADAPTER SLEEVE

14oz LIPPED CARTRIDGE

CARTRIDGE FOLLOWER

- 2 Ensure that the plunger is allowed to return the full distance before starting with the next pressure stroke
- 3 Due to the viscous nature of grease the plunger should be pumped with slow steady strokes. Trying to pump too quickly will not allow the barrel to charge and will result in a smaller volume of grease being delivered than specified

**14oz THREADED CARTRIDGE SYSTEM**

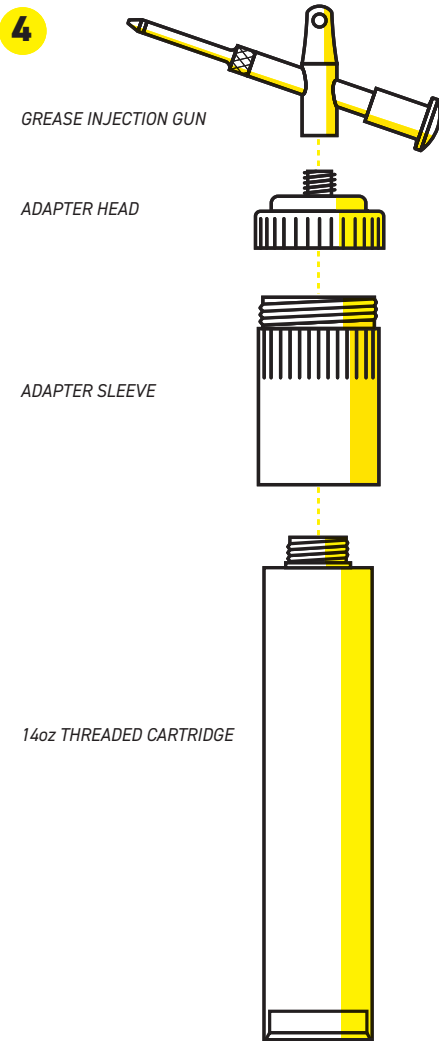
**PRIMING and ASSEMBLY**

- 1 Unscrew the cap of the 14oz threaded cartridge
- 2 The 14oz threaded cartridge is supplied with a follower already installed so there is no need to insert the Cartridge Follower
- 3 Thread the Adapter Head onto the Adapter Sleeve
- 4 Slide the threaded grease cartridge into the Adapter Sleeve and screw directly into the Adapter Head and tighten by hand to ensure an air tight seal
- 5 From the bottom of the Grease Cartridge press the Cartridge Follower until a small cylinder of grease is protruding out of the top of the Adapter Head
- 6 Thread the Grease Injection Gun onto the Adapter Head and ensure that it engages the O-ring provided to ensure an air tight seal **Warning: tighten by hand only, do not over tighten**
- 7 While putting pressure on the underside of the Cartridge Follower, pump the Grease Injection Gun until grease starts discharging

**OPERATION GUIDE**

- 1 The unit is now primed, if at any stage an air lock develops, push the underside of the Cartridge Follower and pump until grease starts discharging
- 2 Ensure that the plunger is allowed to return the full distance before starting with the next pressure stroke
- 3 Due to the viscous nature of grease the plunger should be pumped with slow steady strokes. Trying to pump too quickly will not allow the barrel to charge and will result in a smaller volume of grease being delivered than specified

**4**



GREASE INJECTION GUN

ADAPTER HEAD

ADAPTER SLEEVE

14oz THREADED CARTRIDGE