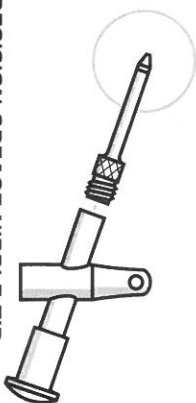
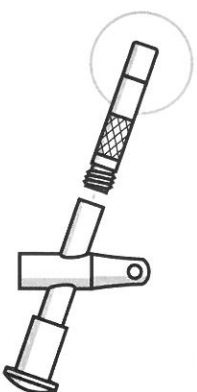


## INTERCHANGEABLE TIP SYSTEM



- 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

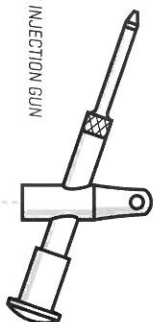
- 1 Remove the lid of the grease tube and hold upright
- 2 Squeeze the grease tube until a 10mm cylinder of grease is protruding out the top of the grease tube
- 3 Continue holding the grease tube with grease protruding and thread on the Injection Gun until it is tight on the top face of the tube  
**Warning:** 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 change and will result in a smaller volume of grease being delivered than specified

1

### LUBRICATION INJECTION GUN



### 150ml GREASE TUBE



## MANUAL FILL SYSTEM

### PRIMING and ASSEMBLY

- 1 Insert the Adaptor Follower into the base of the Adaptor Sleeve
- 2 Load the Adaptor 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 Adaptor Head and hand tighten to ensure an air tight seal between the Adaptor Head and the Adaptor Sleeve
- 4 From the bottom of the Adaptor Sleeve press the Adaptor Follower until a 10mm cylinder of grease is protruding from the top of the Adaptor Head
- 5 Thread the Lubrication Injection Gun onto the Adaptor 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
- 6 While putting pressure on the underside of the Adaptor Follower, 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, push the underside of the Adaptor 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 change and will result in a smaller volume of grease being delivered than specified

2

### LUBRICATION INJECTION GUN



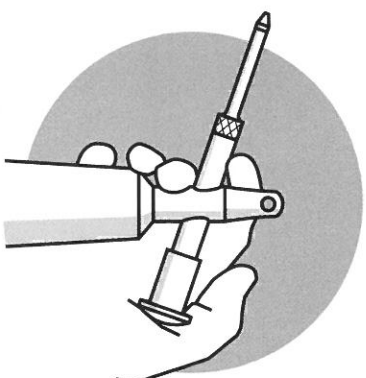
### ADAPTOR HEAD

BULK GREASE (not supplied)

### ADAPTOR SLEEVE

### ADAPTOR FOLLOWER

**GURTECH™**  
QUALITY YOU CAN TRUST



## 400g LIPPED CARTRIDGE SYSTEM

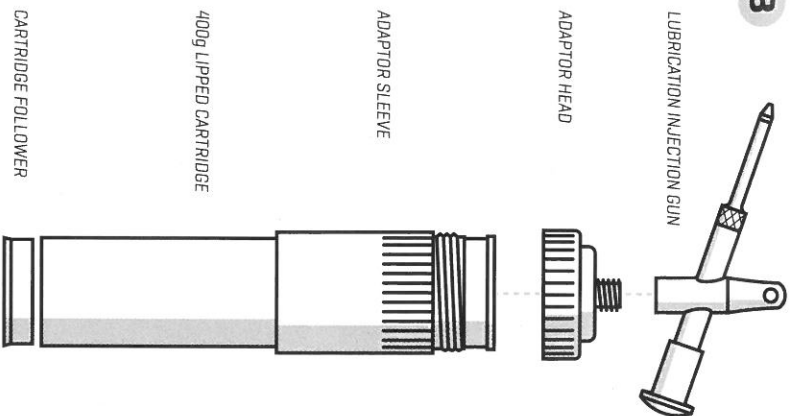
### PRIMING and ASSEMBLY

- 1 Tear off the tab from the top of the 400g Grease Cartridge
- 2 Remove the cap from the bottom of the 400g Grease Cartridge
- 3 Insert the Cartridge Follower into the bottom of the 400g Grease Cartridge
- 4 Slide the 400g Grease Cartridge into the Adaptor Sleeve so the lip of the 400g Grease Cartridge abuts the threaded side of the Adaptor Sleeve
- 5 Push the Cartridge Follower until the grease is slightly proud of the top of the 400g Grease Cartridge
- 6 Thread the Adaptor Head onto the Adaptor sleeve, hand tighten to ensure an air tight seal between the Adaptor Head, the 400g Grease Cartridge and the Adaptor Sleeve **Warning: do not over tighten**
- 7 From the bottom of the 400g Grease Cartridge press the Cartridge Follower until a 10mm cylinder of grease is protruding out the top of the Adaptor Head
- 8 Thread the Lubrication Injection Gun onto the Adaptor 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**
- 9 While putting pressure on the underside of the Cartridge Follower, 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, push the underside of the Cartridge Follower and pump until grease starts discharging

3



- 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

## 400g THREADED CARTRIDGE SYSTEM

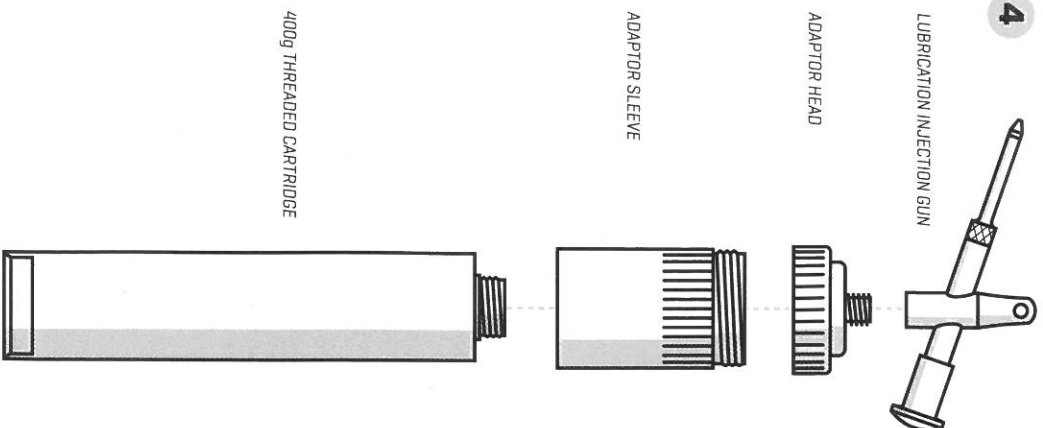
### PRIMING and ASSEMBLY

- 1 Unscrew the cap of the 400g threaded cartridge
- 2 The 400g threaded cartridge is supplied with a follower already installed so there is no need to insert the Cartridge Follower
- 3 Thread the Adaptor Head onto the Adaptor Sleeve
- 4 Slide the 400g Threaded Grease cartridge into the Adaptor Sleeve and screw directly into the Adaptor Head and tighten by hand to ensure an air tight seal
- 5 From the bottom of the 400g Grease Cartridge press the Cartridge Follower until a small 10mm cylinder of grease is protruding out of the top of the Adaptor Head
- 6 Thread the Lubrication Injection Gun onto the Adaptor 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 Lubrication 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



400g THREADED CARTRIDGE