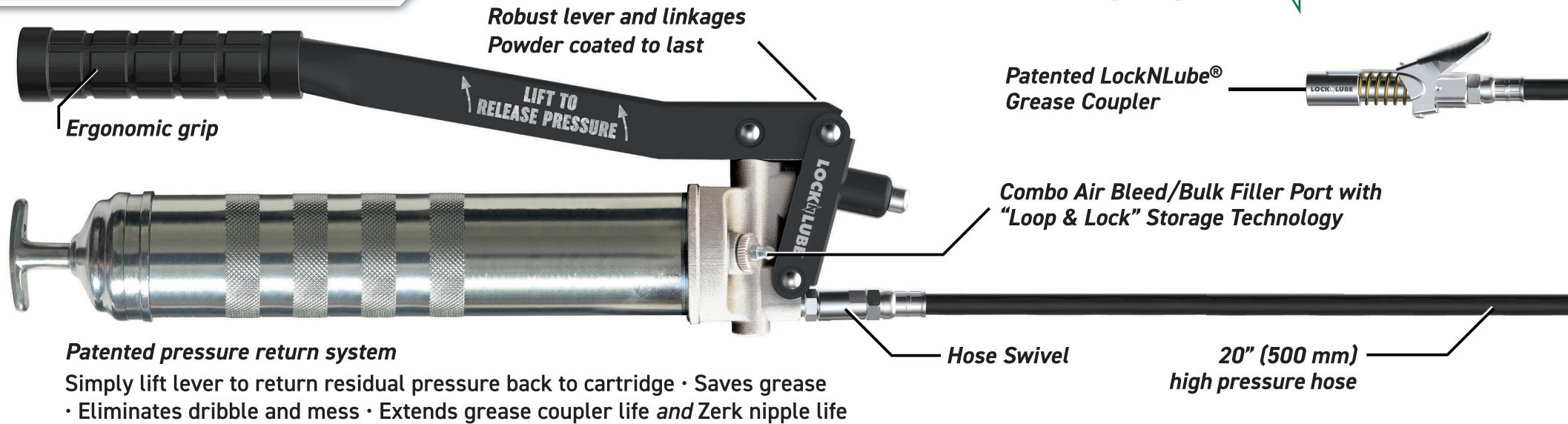


Professional Series LEVER GREASE GUN

LOCKNLUBE®

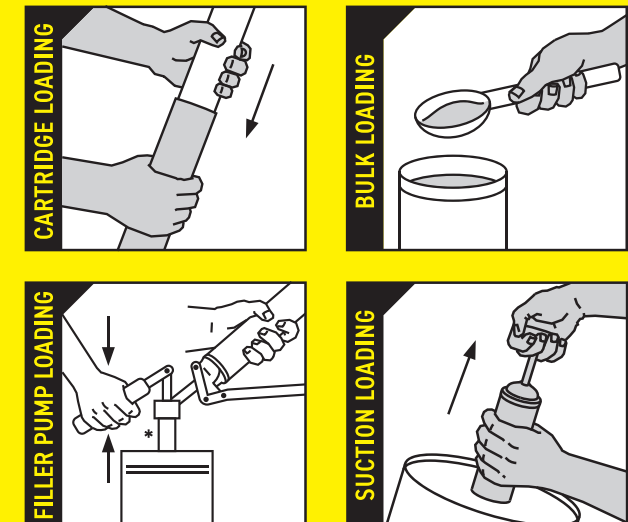


Patented pressure return system

Simply lift lever to return residual pressure back to cartridge • Saves grease
• Eliminates dribble and mess • Extends grease coupler life *and* Zerk nipple life




DESCRIPTION	SPECIFICATION
Rated Pressure	10,000 PSI (690 Bar)
Delivery Rate	25 strokes per ounce
Grease Compatibility	NLGI consistency numbers 0, 1 and 2
Cartridge Compatibility	14 oz. /400 g Lipped cartridge
Delivery Hose	20" (500 mm) DIN1283 nylon braided hose
Hose Thread	1/8" NPT
Dimensions	L 18 1/4" x W 5 3/4" x H 2 3/4" (L 460 x W 145 x H 70 mm)
Weight	Dry weight 4.2 lbs (1.9Kg)
Pump Activation	Manual hand lever
Pump Mechanism	Self-priming with pressure return valve
Includes	Patented LockNLube® Grease Coupler rated to 10,000 PSI
	LockNLube Hose Swivel
Patents	AU2018282292 (others on application)

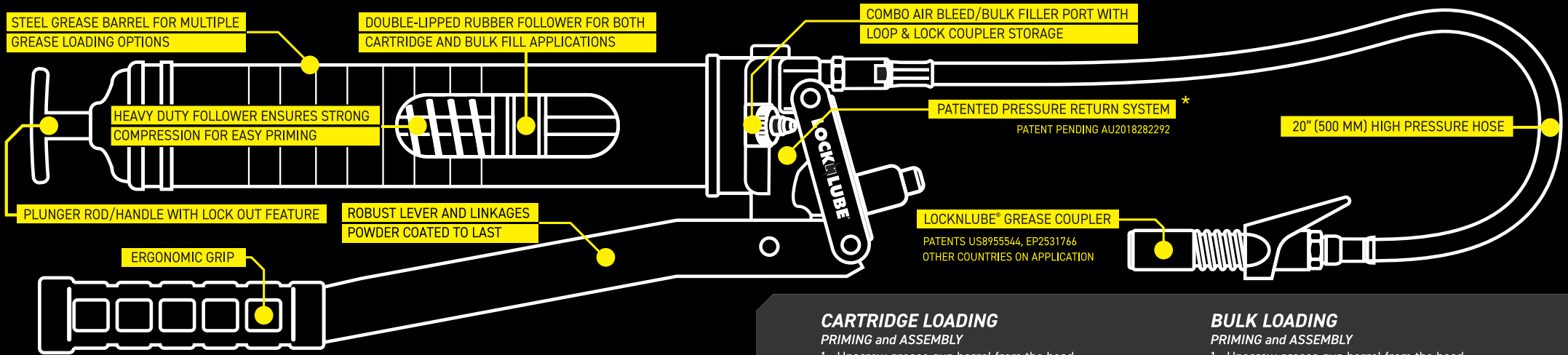
MULTIPLE GREASE LOADING OPTIONS



***BULK FILLER NOT INCLUDED**

Bulk filler adaptor sold separately. If purchased it simply replaces the Air Bleed plug.

sales@locknlube.com 
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*Pressure Return System

Before disconnecting the grease coupler after a greasing cycle the residual pressure in the grease hose is easily returned to the grease cartridge by simply lifting the moving lever against the sprung loaded stop.

Avoids excessive grease from being dispelled out coupler when disconnected from the zerk grease nipple.

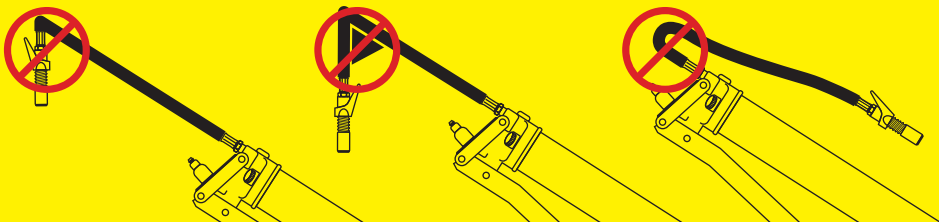
Eliminates the risks involved with disconnecting hoses under high pressures.

Disconnecting coupler with zero pressure in the grease hose extends both coupler and zerk grease nipple life.

Reduces grease wastage and saves real money.

The environmental impact is reduced as less grease is spilled which would usually cause soil and water contamination.

WARNING Only use lubrication lever gun as directed. Spray from high pressure leaks can penetrate your skin and cause serious injury. Never lengthen or use excessive force on the levers. Always wear appropriate protective clothing including industrial strength gloves and protective eyewear. With high force on the lever a pressure of 10,000 psi is possible, do not exceed this pressure. Take note that the hose has a burst pressure of 14,500 psi. Inspect the hose regularly and replace as necessary. Do not kink the hose. Do not bend the hose excessively, minimum bend radius of 5cm. Check for leaks before use. Always use genuine hoses as specified by the manufacturer and ensure compliance with DIN 1283. Always use clean, contaminant free grease.



CARTRIDGE LOADING

PRIMING and ASSEMBLY

- 1 Unscrew grease gun barrel from the head
- 2 Fully extend the follower rod and lock it off to the side to keep the rod extended
- 3 Remove the top cover from the grease cartridge (typically a plastic cap)
- 4 Insert the grease cartridge into the steel barrel, open end first
- 5 Open the other end of the grease cartridge by pulling off the metal or plastic tab
- 6 Screw the steel barrel back into the head loosely
- 7 Release the follower rod so it retracts back into the barrel by pulling the rod out of the locked position
- 8 Begin pumping until grease starts to flow out of the coupler
- 9 Once the grease starts flowing out the coupler tighten the barrel and the grease gun is now ready to use
- 10 The unit is now primed. If at any stage an air lock develops,
 - unscrew the barrel 1-2 full rotations and resume pumping.
 - If still not primed, loosen the Air bleed plug and resume pumping. Once grease starts flow tighten the air bleed and barrel.
- 11 If the grease gun is still not primed, pull the follower rod out to its maximum and rotate until you feel it drop slightly and lock to the follower. Once locked, push the rod (now locked to the follower) while pumping to force the air out the barrel and through the hose. Once primed, turn the follower rod a quarter turn to release it from the follower and push the follower rod back into the barrel.

BULK LOADING

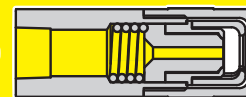
PRIMING and ASSEMBLY

- 1 Unscrew grease gun barrel from the head
- 2 Fully extend the follower rod and lock it off to the side to keep the rod extended
- 3 Fill the steel barrel with grease using a suitable scoop
- 4 Ensure that the grease is press down to the bottom of the barrel and avoid any large pockets of air being trapped within the grease.
- 5 Screw the steel barrel back into the head loosely
- 6 Release the follower rod so it retracts back into the barrel by pulling the rod out of the locked position
- 7 Begin pumping until grease starts to flow out of the coupler
- 8 Once the grease starts flowing out the coupler tighten the barrel and the grease gun is now ready to use
- 9 The unit is now primed. If at any stage an air lock develops,
 - unscrew the barrel 1-2 full rotations and resume pumping.
 - If still not primed, loosen the Air bleed plug and resume pumping. Once grease starts flow tighten the air bleed and barrel.
- 10 If the grease gun is still not primed, pull the follower rod out to its maximum and rotate until you feel it drop slightly and lock to the follower. Once locked, push the rod (now locked to the follower) while pumping to force the air out the barrel and through the hose. Once primed, turn the follower rod a quarter turn to release it from the follower and push the follower rod back into the barrel.

WARNING: We recommend that only the supplied LockNLube® Grease Coupler is to be used on the lever grease gun. Should you choose to replace the supplied Coupler with a standard 4 jaw hydraulic grease coupler, please ensure that it **DOES NOT** have an integrated check valve as this will reduce the effectiveness of the pressure return system.



Standard 4 jaw coupler with NO check valve



Standard 4 jaw coupler with built in check valve

