

OPERATING INSTRUCTIONS

The LINCOLN FILLER PUMP is hand operated, designed to lift viscous and semi-solid LUBRICANTS for loading the CONTAINERS of the full range of LINCOLN GREASE GUNS. These GREASE GUNS come equipped with a FILLER NIPPLE for connecting to the Outlet of the FILLER PUMP, which provides a quick and positive method of filling.

INITIAL PRIMING

It is necessary that the FILLER PUMP TUBE be filled completely with LUBRICANT before attempting to fill a GREASE GUN. To do this, remove the FILLER NOZZLE ASSEMBLY by unscrewing the PIPE NIPPLE from the ELBOW. Place the PUMP TUBE into LUBRICANT and operate the HANDLE until the LUBRICANT flows from the ELBOW. Replace the PIPE NIPPLE and FILLER NOZZLE into the ELBOW.

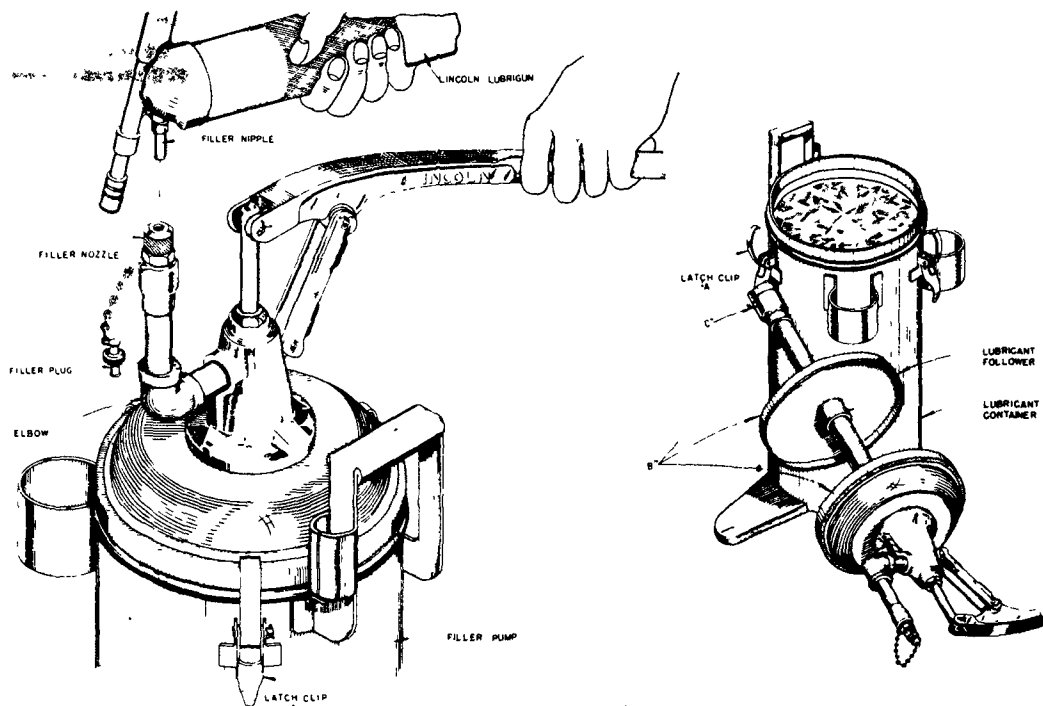
FILLER NIPPLE

Insert FILLER NIPPLE into the FILLER NOZZLE which automatically opens the NOZZLE OUTLET, permitting LUBRICANT to enter the CONTAINER of the GREASE GUN on each down stroke of the FILLER PUMP HANDLE.

CAUTION:

1. If the GREASE GUN CONTAINER to be filled is of the AIR PRIMED type be sure to open the VENT PLUG in the COVER CAP to permit the air to escape while loading.
2. After the FILLER PUMP is completely primed, the HANDLE cannot be operated unless a FILLER NIPPLE is inserted in the FILLER NOZZLE. When the FILLER PUMP loses its prime, the HANDLE can be operated, which is an indication that the CONTAINER is empty. After refilling FILLER PUMP CONTAINER with LUBRICANT it will seldom be found necessary to reprime, as the PUMP TUBE will retain a sufficient volume of LUBRICANT to prevent loss of prime.

The FILLER PUMP FOOT VALVE should be inspected and cleaned if PUMP fails to dispense LUBRICANT.



FILLING CONTAINER

Open LATCH CLIPS "A". Entire pumping unit "B" including PUMP CONTAINER COVER and FOLLOWER can be withdrawn from the CONTAINER.

CAUTION NOTE:

The CONTAINER must be thoroughly cleansed before transferring LUBRICANT.

Inspect FOOT VALVE "C" of the PUMP "B" for dirt or foreign particles before inserting PUMP into LUBRICANT.

SERVICE OF LOWER PUMP TUBE

Loss of VOLUME or PRESSURE indicates.

A—Foreign matter between 41046 PISTON and 10361 PISTON CHECK or between 80179 FOOT VALVE.
(To remedy, remove and clean.)

B—32016 PISTON PACKING or 34166 O-RING worn or damaged. Before replacing PISTON PACKING the inside of the TUBE should be inspected for rough or score marks.

PISTON ROD SURFACE contacting the 34166 O-RING must be smooth.

PARTS - LOANER PUMPS - REPAIRS BY FACTORY TRAINED SERVICEMEN AVAILABLE IN
AUTHORIZED SERVICE DEPARTMENTS. LIST FURNISHED UPON REQUEST.