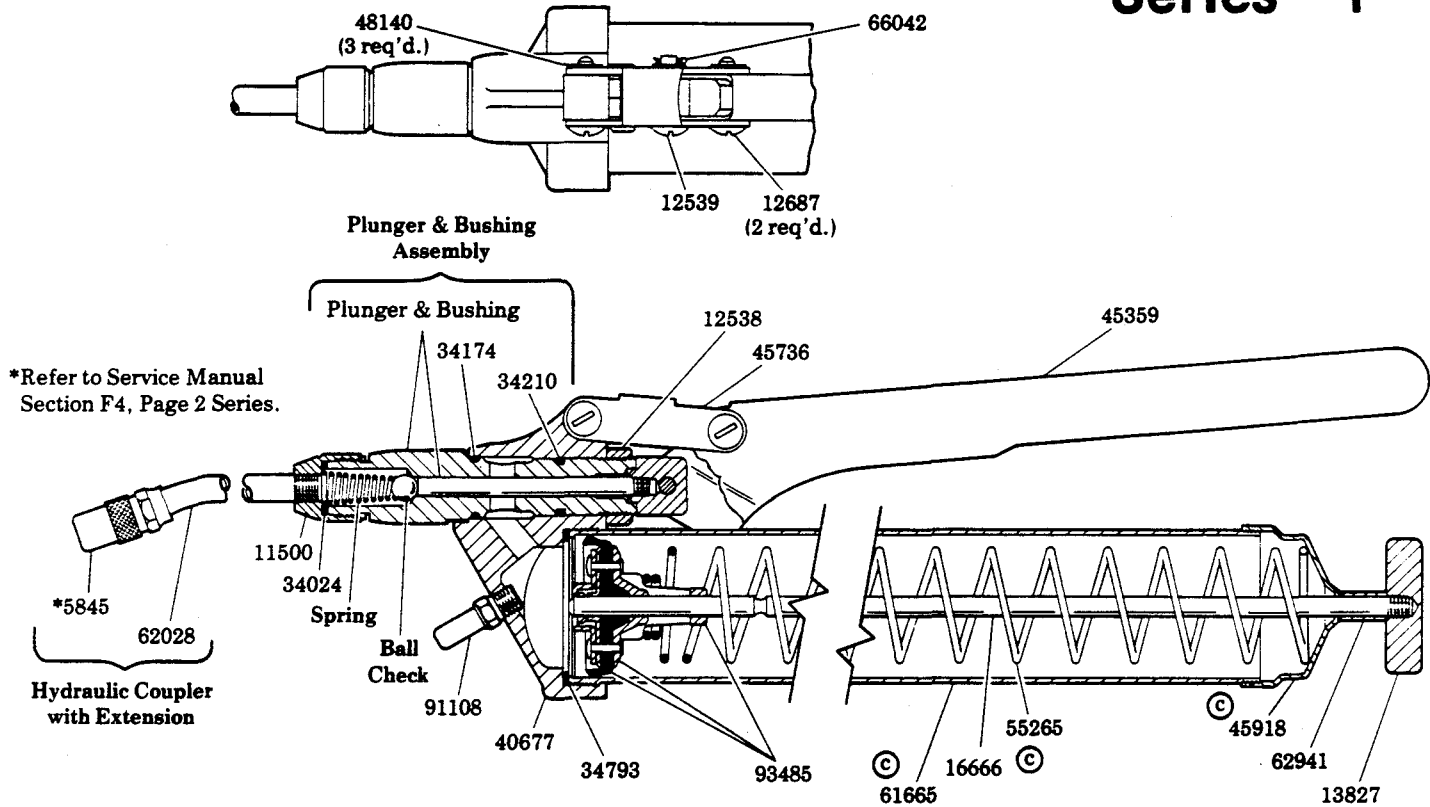


LEVER GUNS

HEAVY DUTY
21 OZ. CAPACITY; 14-1/2 OZ. CARTRIDGE

Models 1034, 1035
1036, 1037

Series "F"



*Refer to Service Manual
Section F4, Page 2 Series.

© Indicates change

MODEL	HYDRAULIC COUPLER W/ EXTENSION	PLUNGER & BUSHING ASSEMBLY	BALL CHECK	SPRING	MAXIMUM PRESSURE
1034	—	91110	66007	56067	10,000 psi
1035	5834	91110	66007	56067	10,000 psi
1036	—	91106	66285	55204	3,000 psi
1037	5834	91106	66285	55204	3,000 psi

SERVICE PARTS

PART	DESCRIPTION	PART	DESCRIPTION
5845	Hydraulic coupler	45359	Lever handle
11500	Nozzle adapter	45736	Toggle
12538	Nut	45918	Tube cap
12539	Pin	48140	Washer
12687	Pin	55265	Spring
13827	Follower handle	61665	Container tube
16666	Follower rod	62028	Nozzle extension
34024	Adapter gasket	62941	Spacer
34174	O-ring	66042	Cotter pin
34210	O-ring	91108	Filler fitting
34793	Container packing	93485	Follower assembly
40677	Head casting		

OPERATING INSTRUCTIONS

Fill the lubricant container. Refer to reverse page for instructions.

Wipe fittings clean before lubricating. Push coupler onto fitting at slight angle and then center coupler on the fitting. Operate lever gun handle to lubricate, taking care not to damage seals by excessive pressure or lubricant volume. After lubricating, turn coupler at a slight angle to release grip of the coupler jaws.

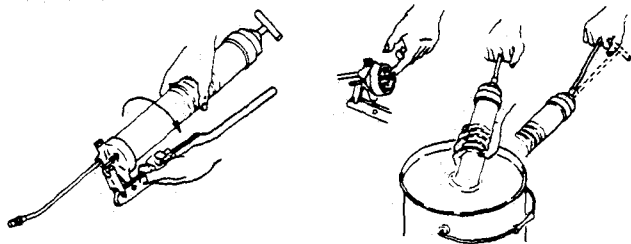
LINCOLN

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(314) 679-4200 Telex 44881

SECTION - **D7**
PAGE - **13N**

TO FILL LEVER GUN FROM BULK LUBRICANT CONTAINER

- 1) Remove head and plunger assembly from container tube.
- 2) Pack lubricant into cavity of the head and plunger assembly.
- 3) Insert the open end of the container tube into lubricant. Slowly pull the follower handle back while pushing the container tube deeper into the lubricant to prevent air pockets from being pulled into the container tube.



- 4) When the follower rod is fully extended, pull it sideways to latch the rod groove into the keyhole slot in the container cap.
- 5) Loosely assemble the head and plunger assembly to the filled container tube. Release the follower rod from the container cap.

TO CONVERT LEVER GUN FROM BULK FILL TO CARTRIDGE LUBRICANT

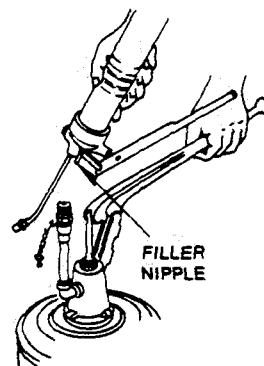
- 1) Unscrew the container cap from the container tube. Pull on the follower handle to extract the follower and spring from the container tube.
- 2) Grasp follower between thumb and forefinger and flip the follower lip from the front side to the rear.

NOTE: The follower resembles a cup. When the lever gun is assembled for use with bulk lubricant, the cup opens toward the head assembly.

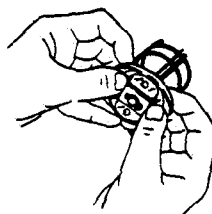
and disengage the follower rod from the follower by rotating the follower handle. Push the follower rod into the container. Slowly unscrew the container tube from the head and plunger assembly until lubricant oozes from the interface. Tighten container tube into the head and plunger assembly.

TO FILL LEVER GUN WITH A FILLER PUMP

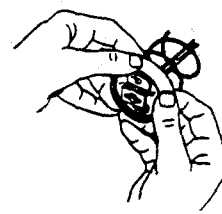
Engage the follower rod with the follower by rotating the follower handle. Insert the lever gun filler nipple into the filler pump socket and extend the lever gun handle away from the container tube. Operate the filler pump to fill the lever gun container. When the follower rod groove is exposed, the container is filled (follower rod will be extended approximately 8 inches). Disengage the follower rod from the follower by rotating the follower handle. Push the follower rod into the container.



- 3) Reassemble follower into container tube and position with the follower handle so that the container cap can be tightened onto the container tube.



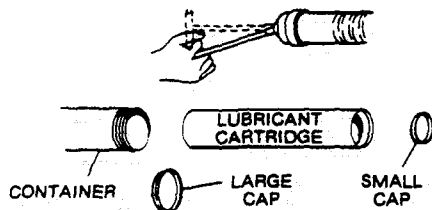
FRONT SIDE



REAR SIDE

TO INSTALL A LUBRICANT CARTRIDGE

- 1) Remove head and plunger assembly from container tube.
- 2) To remove an empty cartridge, pull back on the follower handle until the follower rod is fully extended. Then, carefully release the follower handle to eject the empty cartridge from the container tube. Pull back on the follower handle. When the follower rod is fully extended, pull it sideways to latch the rod groove into the keyhole slot in the container cap.



- 3) Remove the caps from both ends of the cartridge and insert the large open end of the cartridge into the container tube.
- 4) Loosely assemble the head and plunger assembly to the container tube. Extend the lever gun handle away from the container tube and disengage the follower rod from the container cap. Engage the follower rod with the follower by rotating the

follower handle. Exert force on the follower handle until lubricant oozes from the tube and head interface. Tighten container tube into the head and plunger assembly.

- 5) Disengage the follower rod from the follower by rotating the follower handle. Push the follower rod into the container.

TO EXPEL AIR POCKETS

- 1) Unscrew the container tube 1-1/2 turns from the head and plunger assembly.
- 2) Withdraw the follower rod from the container cap and engage it with the follower by rotating the follower handle. Exert force on the follower handle until lubricant oozes from the tube and head interface.
- 3) Tighten container tube into the head and plunger assembly. Disengage the follower rod from the follower by rotating the follower handle. Push the follower rod into the container.

IMPORTANT

Air pockets in the cartridge lubricant will cause the lever gun to lose its prime.

RETAIN THIS INFORMATION FOR FUTURE REFERENCE

When ordering replacement parts, list: Part Number, Description, Model Number, and Series Letter.

LINCOLN provides a Distributor Network that stocks equipment and replacement parts.

A list of Authorized Service Departments will be furnished upon request.