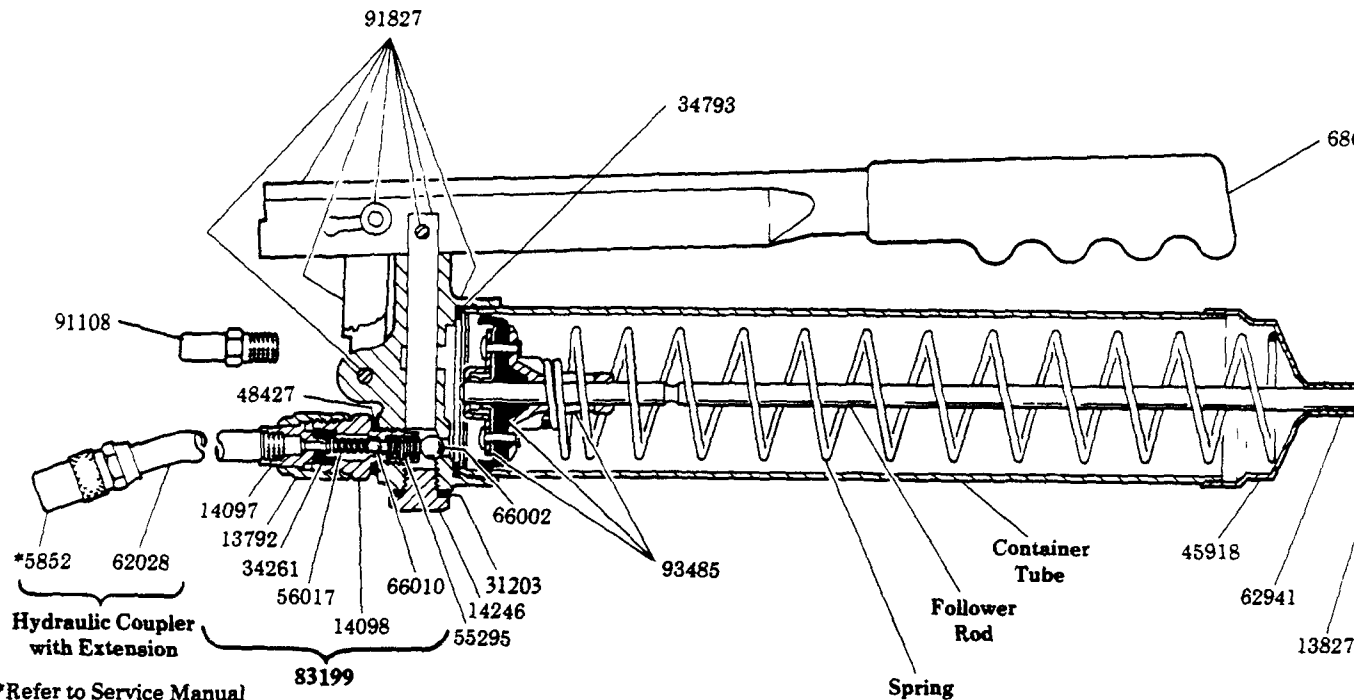


HIGH PRESSURE - 7,000 PSI
VOLUME (LOW) PRESSURE - 4,000 PSI



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

OPERATING INSTRUCTIONS

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

Wipe fittings clean before lubricating. Push coupler onto fitting at a slight angle and then center coupler on the fitting. Operate lever gun

handle to lubricate, taking care not to damage seals by excessive force or lubricant volume. After lubricating, turn coupler at a slight angle to release grip of the coupler jaws.

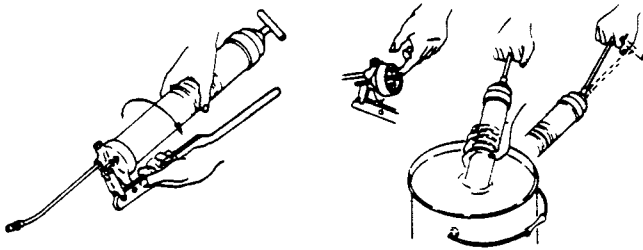
MODEL	HYDRAULIC COUPLER WITH EXTENSION	FOLLOWER ROD	CONTAINER TUBE	SPRING	CAPACITY (BULK)
1013	5853	16665	61664	55264	16 oz.
1145	5853	16666	61665	55265	21 oz.

SERVICE PARTS

PART	DESCRIPTION	PART	DESCRIPTION	PART	DESCRIPTION
5852	Hydraulic coupler	34793	Barrel packing	66002	Ball check
13792	Swivel cap	45918	Tube cap	66010	Ball check
13827	Follower handle	48427	Washer gasket	68684	Handle grip
14097	Adapter	55295	Inlet check spring	83199	Swivel assembly
14098	Outlet body	56017	Spring	91108	Filler fitting
14246	Plug	62028	Nozzle extension	91827	Handle & body assembly
31203	Plug gasket	62941	Spacer	93485	Follower assembly
34261	Packing				

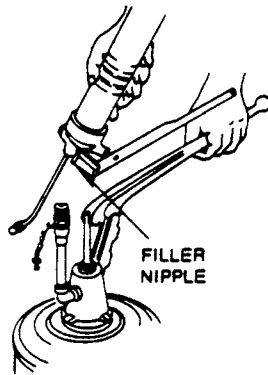
TO FILL LEVER GUN FROM BULK LUBRICANT CONTAINER

- 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 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.



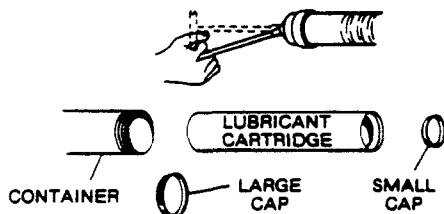
TO FILL LEVER GUN WITH A FILLER PUMP

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.



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.



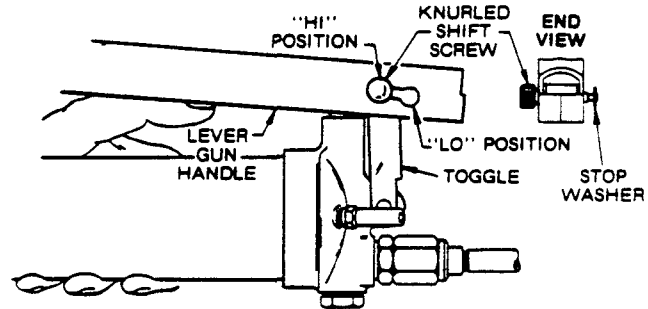
- 3) Remove the caps from both ends of the cartridge and insert the large open end of the cartridge into the container tube.
- 4) Loosely assemble the head and plunger assembly to the container tube. Extend the lever gun handle away from the container tube and disengage the follower rod from the container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

TO SHIFT TOGGLE POSITION

The lever gun toggle can be positioned for either "HIGH" or "LOW" pressure lubricant output.

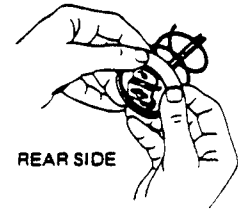
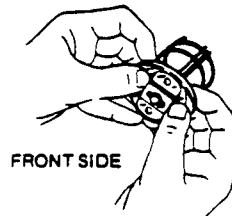
To change the toggle from one position to the other, raise the lever gun handle slightly and loosen the knurled shift screw counterclockwise until the stop washer almost contacts the lever gun handle.

Move knurled shift screw into the "LO" position (for low pressure lubricant output) or into the "HI" position (for high pressure lubricant output). Tighten shift screw securely.



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



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.