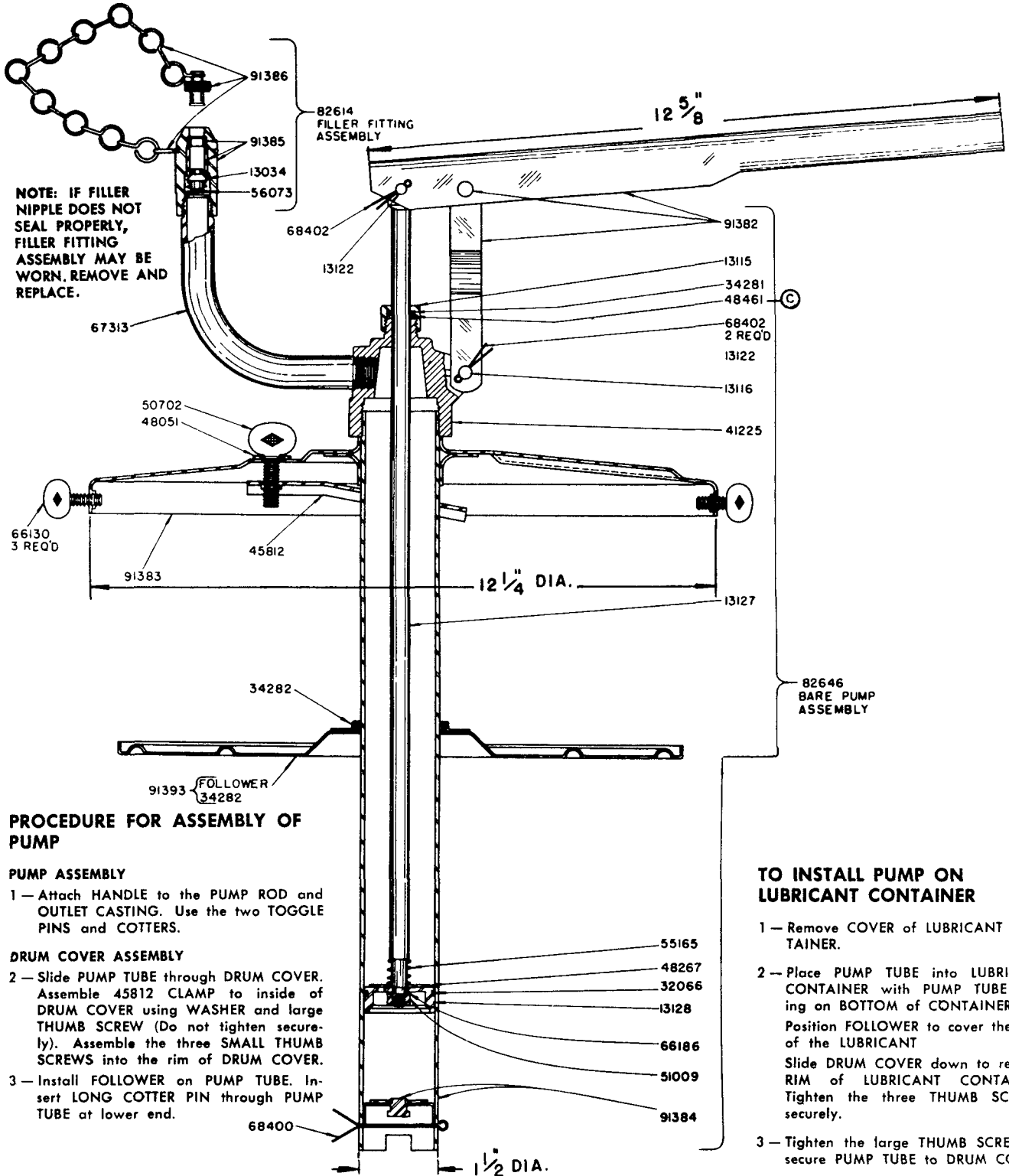




**ASSEMBLY AND
OPERATING INSTRUCTIONS
PARTS AND SERVICE**

FILLER PUMP



PROCEDURE FOR ASSEMBLY OF PUMP

PUMP ASSEMBLY

- 1 — Attach HANDLE to the PUMP ROD and OUTLET CASTING. Use the two TOGGLE PINS and COTTERS.

DRUM COVER ASSEMBLY

- 2 — Slide PUMP TUBE through DRUM COVER. Assemble 45812 CLAMP to inside of DRUM COVER using WASHER and large THUMB SCREW (Do not tighten securely). Assemble the three SMALL THUMB SCREWS into the rim of DRUM COVER.
- 3 — Install FOLLOWER on PUMP TUBE. Insert LONG COTTER PIN through PUMP TUBE at lower end.

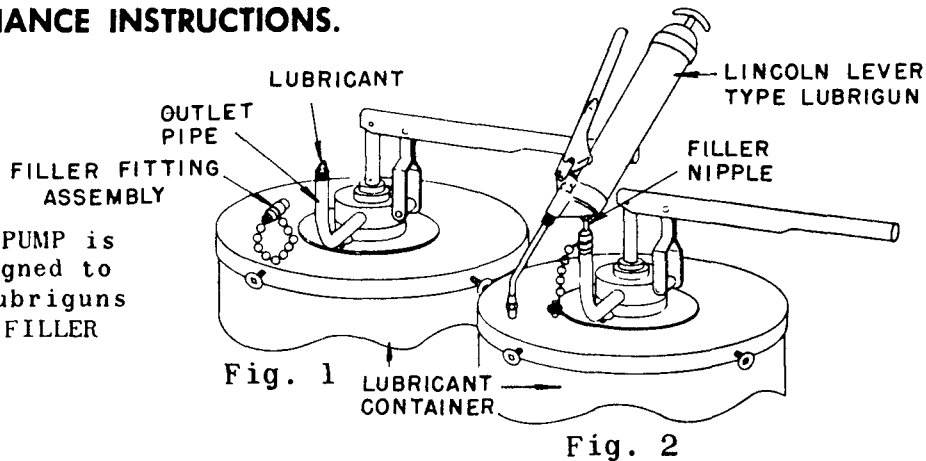
TO INSTALL PUMP ON LUBRICANT CONTAINER

- 1 — Remove COVER of LUBRICANT CONTAINER.
- 2 — Place PUMP TUBE into LUBRICANT CONTAINER with PUMP TUBE resting on BOTTOM of CONTAINER. Position FOLLOWER to cover the face of the LUBRICANT. Slide DRUM COVER down to rest on RIM of LUBRICANT CONTAINER. Tighten the three THUMB SCREWS securely.
- 3 — Tighten the large THUMB SCREW to secure PUMP TUBE to DRUM COVER

(C) INDICATES CHANGE

OPERATING AND MAINTENANCE INSTRUCTIONS.

The MODEL 1296 FILLER PUMP is hand operated and designed to fill all Lever Type Lubriguns equipped with LINCOLN FILLER NIPPLE.



SELECTION OF LUBRICANT:

The MODEL 1296 is designed to dispense NORMAL GREASES (NLGI Grade #00, NLGI Grade #0, NLGI Grade #1). If necessary to dispense a heavy grease (such as NLGI Grade #2), use LINCOLN FILLER PUMP MODEL 1204.

INITIAL PRIMING:

It is necessary that the FILLER PUMP TUBE be filled completely with LUBRICANT before attempting to fill a LUBRIGUN. To do this, unscrew the FILLER FITTING Assembly from the OUTLET PIPE (see Fig. 1). Operate the HANDLE until LUBRICANT flows from OUTLET PIPE. Replace FILLER FITTING Assembly on OUTLET PIPE.

NOTE: If PUMP does not prime, it may be necessary to prime it with oil. Use clean light weight oil; pour approximately two ounces into OUTLET PIPE and operate HANDLE. When FILLER PUMP is primed, insert FILLER NIPPLE into FILLER FITTING Assembly and LUBRIGUN is ready to be filled (see Fig. 2).

CAUTION:

If LUBRIGUN CONTAINER to be filled is air primed type, be sure to open VENT PLUG in COVER CAP to permit the air to escape while CONTAINER is being filled.

IF FILLER PUMP LOSES PRIME OR VOLUME DECREASES:

1. Check LUBRICANT CONTAINER; it may be empty.
2. Dirt or foreign particles may be lodged in FOOT VALVE; clean thoroughly.
3. 32066 PISTON PACKING may be worn. Remove and replace.
4. Dirt or foreign particles may be lodged under 48267 PISTON CHECK DISC. Clean thoroughly.

NOTE: If lubricant leaks between 13127 PISTON ROD and 13115 GLAND NUT, this indicates 34281 GLAND PACKING is worn. Remove and replace.

REPAIR PARTS LIST

Part No.	Description	Part No.	Description	Part No.	Description
13034	Check	45812	Clamp	68400	Cotter Pin 2-1/2" Long
13115	Gland Nut	48051	Washer	68402	Cotter Pin 1" Long
13116	Toggle Pin	48267	Piston Check Disc	82614	Filler Fitting Assembly
13122	Handle Pin	48461	Washer	82646	Bare Pump Assembly
13127	Piston Rod	50702	Thumb Screw 5/16"-18 x 1" Long	91382	Handle & Toggle Assembly
13128	Piston	51009	1/4"-28 Hex. Nut	91383	Drum Cover Assembly
32066	Piston Packing	55165	Spring	91384	Pump Tube Assembly
34281	Gland Packing	56073	Check Spring	91385	Filler Body
34282	Follower Packing	66130	Thumb Screw 1/4"-20 x 3/4" Long	91386	Plug Assembly
41225	Outlet Casting	66186	Lockwasher	91393	Follower Assembly
		67313	Outlet Pipe		

RETAIN THIS INFORMATION FOR FUTURE REFERENCE

When ordering Replacement Parts, List Part Numbers, Description, Model Number, and Series Letter.
 LINCOLN ST. LOUIS Provides a Distributor Network that stocks Equipment and Replacement Parts.
 Repairs by Authorized Service Depts. List furnished upon request.