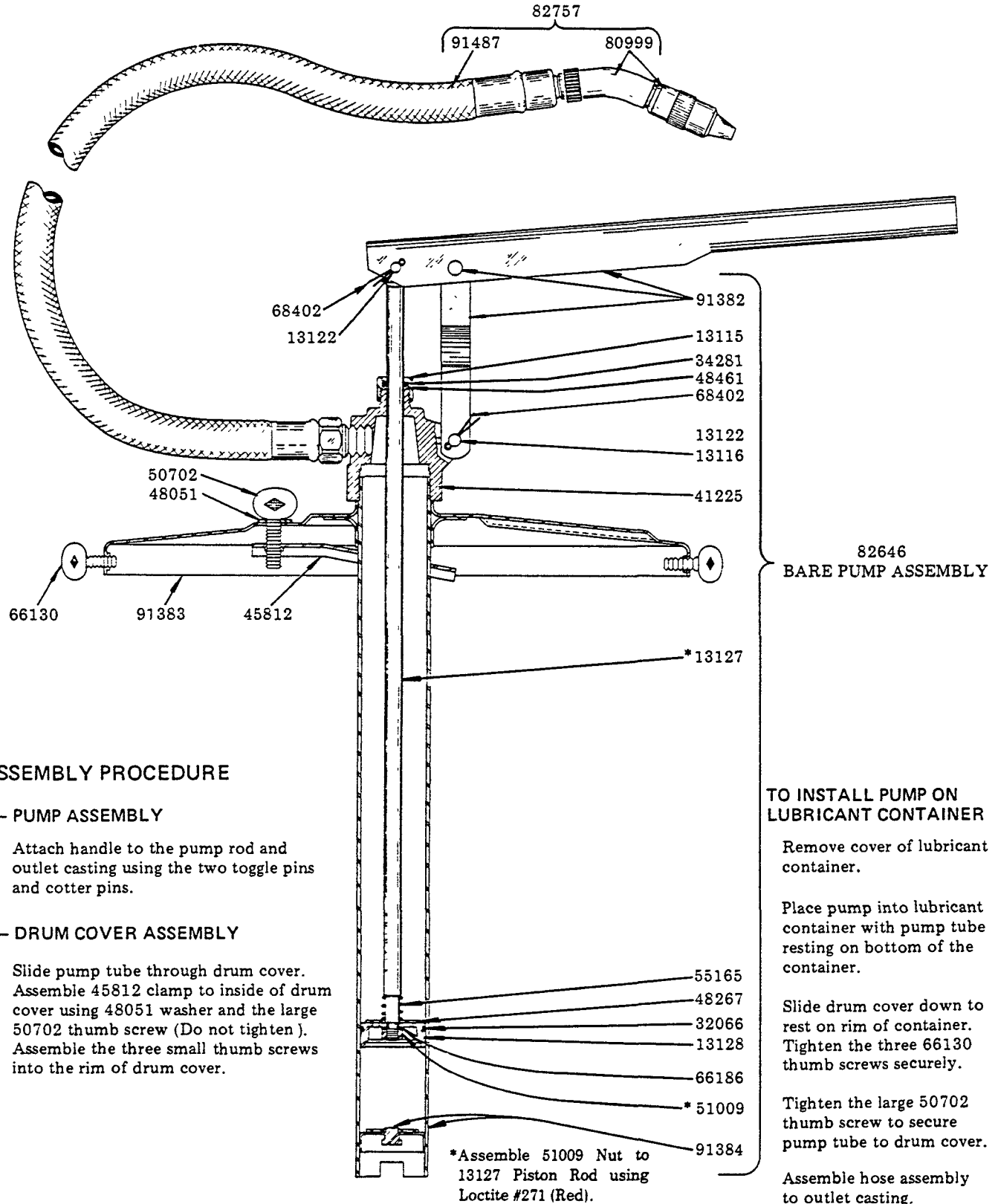


GEAR LUBRICANT DISPENSER

Model 1293

MANUALLY OPERATED
5 GAL. CONTAINER



ASSEMBLY PROCEDURE

1 - PUMP ASSEMBLY

Attach handle to the pump rod and outlet casting using the two toggle pins and cotter pins.

2 - DRUM COVER ASSEMBLY

Slide pump tube through drum cover. Assemble 45812 clamp to inside of drum cover using 48051 washer and the large 50702 thumb screw (Do not tighten). Assemble the three small thumb screws into the rim of drum cover.

TO INSTALL PUMP ON LUBRICANT CONTAINER

Remove cover of lubricant container.

Place pump into lubricant container with pump tube resting on bottom of the container.

Slide drum cover down to rest on rim of container. Tighten the three 66130 thumb screws securely.

Tighten the large 50702 thumb screw to secure pump tube to drum cover.

Assemble hose assembly to outlet casting.

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One Lincoln Way St. Louis, Missouri 63120-1578
(314) 679-4200 Telex 44881

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OPERATION AND MAINTENANCE

SELECTION OF LUBRICANT

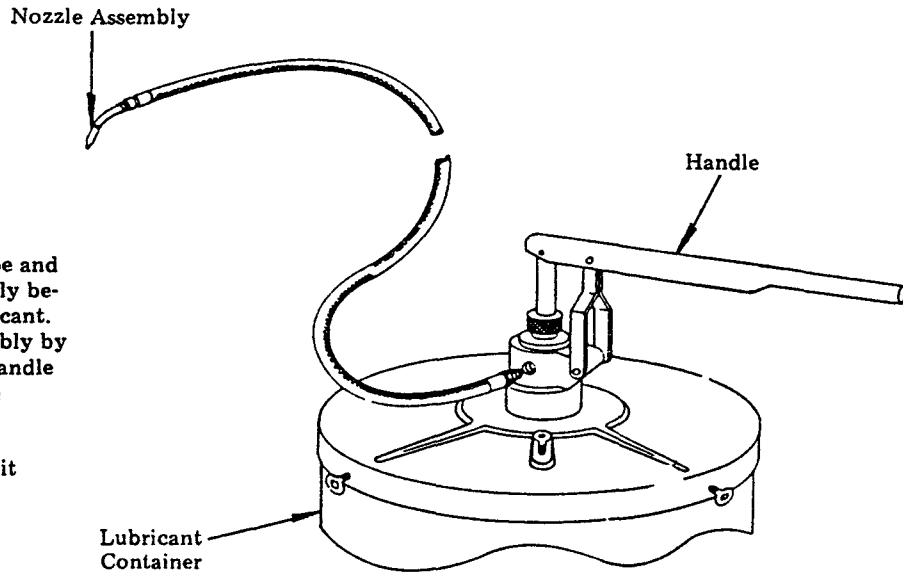
The Model 1293 is designed to dispense fluid lubricants through SAE 140.

INITIAL PRIMING

It is necessary that the pump tube and hose assembly be filled completely before attempting to dispense lubricant. To prime, open the nozzle assembly by turning clockwise. Operate the handle until lubricant flows from nozzle assembly.

NOTE: If pump does not prime, it may be necessary to prime it with oil. Use light weight oil; disconnect hose assembly and pour approximately two ounces into outlet casting and operate handle.

Gear lubricant dispenser should prime immediately.



IF GEAR LUBRICANT DISPENSER LOSES PRIME OR VOLUME DECREASES:

- 1 - Lubricant container 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: Lubricant leakage between 13127 Piston Rod and 13115 Gland Nut indicates 34281 Gland Packing is worn. Remove and replace.

SERVICE PARTS

PART NO.	QUAN.	DESCRIPTION	PART NO.	QUAN.	DESCRIPTION
13115	1	Gland Nut	51009	1	Nut
13116	1	Toggle Pin	55165	1	Spring
13122	1	Handle Pin	66130	3	Thumb Screw
13127	1	Piston Rod	66186	1	Lockwasher
13128	1	Piston	68402	2	Cotter Pin
32066	1	Piston Packing	80999	1	Nozzle Assembly
34281	1	Gland Packing	82646	1	Pump Assembly
41225	1	Outlet Casting	82757	1	Hose & Nozzle
45812	1	Clamp	91382	1	Handle & Toggle
48051	1	Washer	91383	1	Drum Cover
48267	1	Piston Check Disc	91384	1	Pump Tube Assembly
48461	1	Washer	91487	1	Hose
50702	1	Thumb Screw			

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.