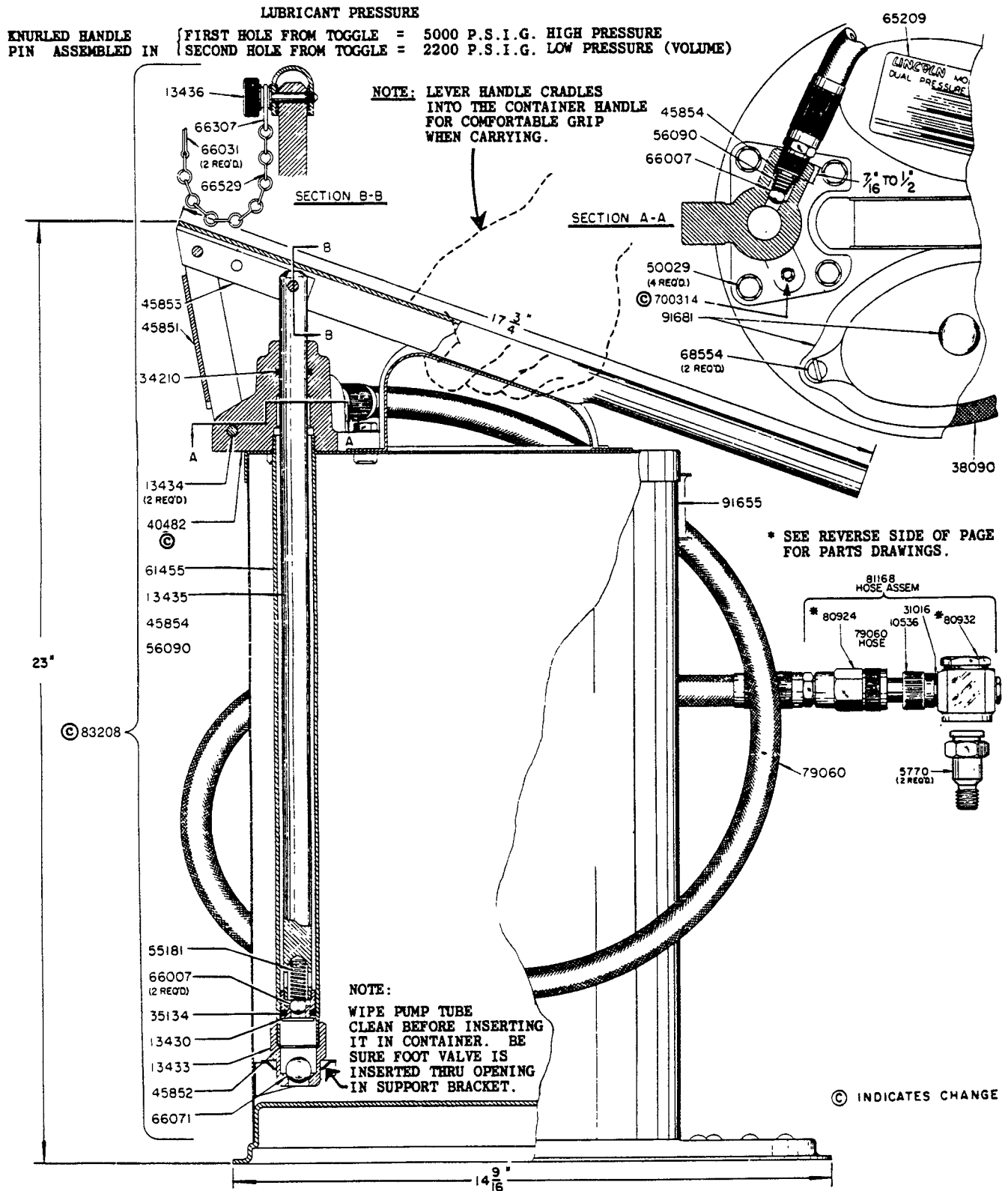


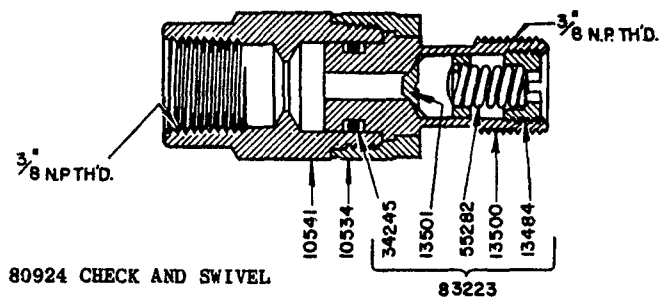
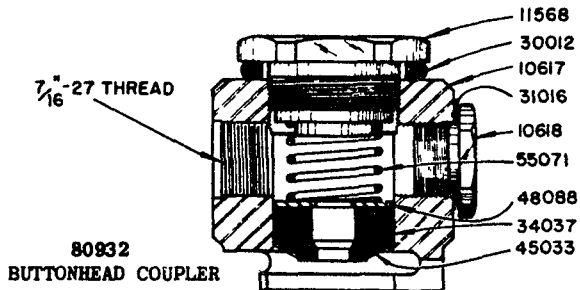
COMBINATION HIGH PRESSURE OR VOLUME BUCKET PUMP 40 LB. CAPACITY

Model 700229
Series "C"



LINCOLN, One Lincoln Way
St. Louis, Missouri 63120-1578
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ASSEMBLE HANDLE AND ROSE TO BUCKET PUMP

The BUCKET PUMP is shipped in one CARTON with the LEVER HANDLE and DELIVERY ROSE detached.

- 1) Assemble open end of the 5 ft. DELIVERY ROSE into the PUMP OUTLET of the PUMP BODY.
- 2) For LOW PRESSURE (VOLUME) DELIVERY (2200 P.S.I.G.) insert KNURLED HANDLE PIN 13436 into the second hole in HANDLE from TOGGLE.
- 3) For HIGH PRESSURE DELIVERY (5000 P.S.I.G.) insert KNURLED HANDLE PIN 13436 into the first hole in HANDLE from TOGGLE. Tighten PIN securely.
- 4) Align lower hole of the TOGGLE with hole in protruded portion of the PUMP OUTLET BODY and insert TOGGLE PIN 13434. Use COTTER KEY to lock PIN in place.

TO FILL CONTAINER (40 lb. capacity)

Loosen THUMB SCREW and slide COVER to expose large opening in top of CONTAINER. After CONTAINER is filled, close COVER over opening and tighten THUMB SCREW securely.

CAUTION: USE CLEAN LUBRICANTS ONLY.

OPERATION

The PUMP is operated by an up and down movement of the LEVER HANDLE. To get the maximum LUBRICANT output, use full PUMP STROKES ranging from the topmost position to the bottom stop. The LONG HANDLE provides leverage for ease in operation.

SERVICE OF LOWER PUMP TUBE

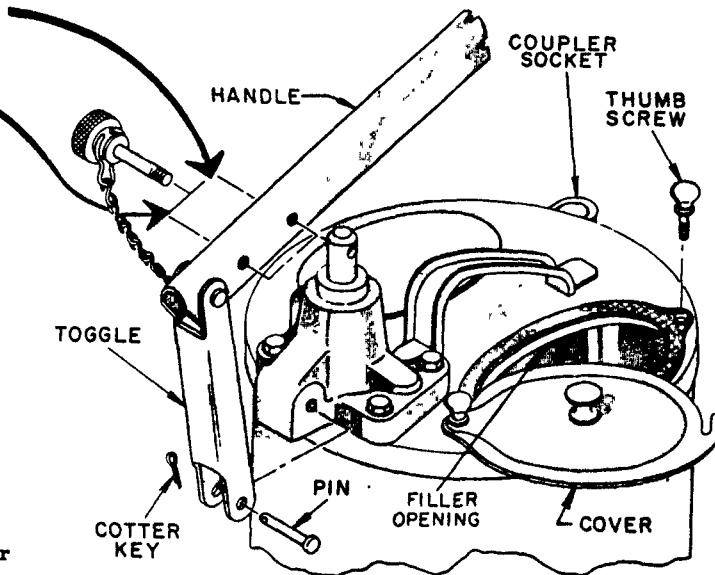
Loss of VOLUME or PRESSURE indicates LUBRICANT CONTAINER may be empty. FOREIGN MATERIAL may be lodged under the BALL CHECK 66071 in the FOOT VALVE or under the PISTON CHECK BALL 66007 in PISTON ASSEMBLY.

Remove PARTS for inspection and clean. If PISTON PACKING 35134 is scored or worn, remove and replace.

SERVICE OF PUMP OUTLET CHECK

FOREIGN MATERIAL may also be lodged in the PUMP OUTLET CHECK. To remove and clean the BALL CHECK 66007 in the PUMP OUTLET, it will be necessary to remove the DELIVERY ROSE and use either a SCREW DRIVER or a piece of 1/4" square STOCK to remove the SPRING SEAT 45854. Clean parts thoroughly and re-assemble.

If LUBRICANT is by-passing between PISTON ROD 13435 and 34210 "O" RING, PISTON ROD may be scored and 34210 "O" RING worn. Replace if necessary.



REPAIR PARTS LIST

PART NO.	DESCRIPTION	PART NO.	DESCRIPTION	PART NO.	DESCRIPTION
5770	Buttonhead Fitting	34037	Giant Packing	61455	Pump Tube
10534	Swivel Collar	34210	O-Ring	65209	Name Plate
10536	Swivel Adapter	34245	O-Ring Packing	66007	Steel Ball
10541	Coupling Adapter	35134	Piston Packing	66031	Cotter Pin
10617	Nozzle Body	38090	Cover Gasket	66071	Steel Ball
10618	Nozzle Body Plug	40482	Outlet Body	66307	Free Ring Loop
11568	Body Cap	45033	Giant Packing Washer	66529	Chain
13430	Piston	45851	Toggle	68554	Thumb Screw
13433	Check Body	45852	Ball Retainer	79060	Hose Assembly
13434	Toggle Pin	45853	Lever Handle Assembly	80924	Diff. Check & Swivel
13435	Plunger	45854	Spring Seat	80932	Buttonhead Coupler
13436	Toggle Pin Assembly	48088	Packing Washer	81168	Hose Assembly
13484	Check Seat	50029	Hex. Hd. Screw	83223	Swivel Stud Assembly
13500	Swivel Stud	55071	Spring	91655	Container Assembly
13501	Check	55181	Check Spring	91681	Cover Plate Assembly
30012	Gasket	55282	Check Spring	83208	Bare Pump Assembly
31016	Plug Gasket	56090	Outlet Check Spring	700314	Pipe Plug

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.