

DUAL PRESSURE BUCKET PUMPS

(40 LB. CAPACITY)

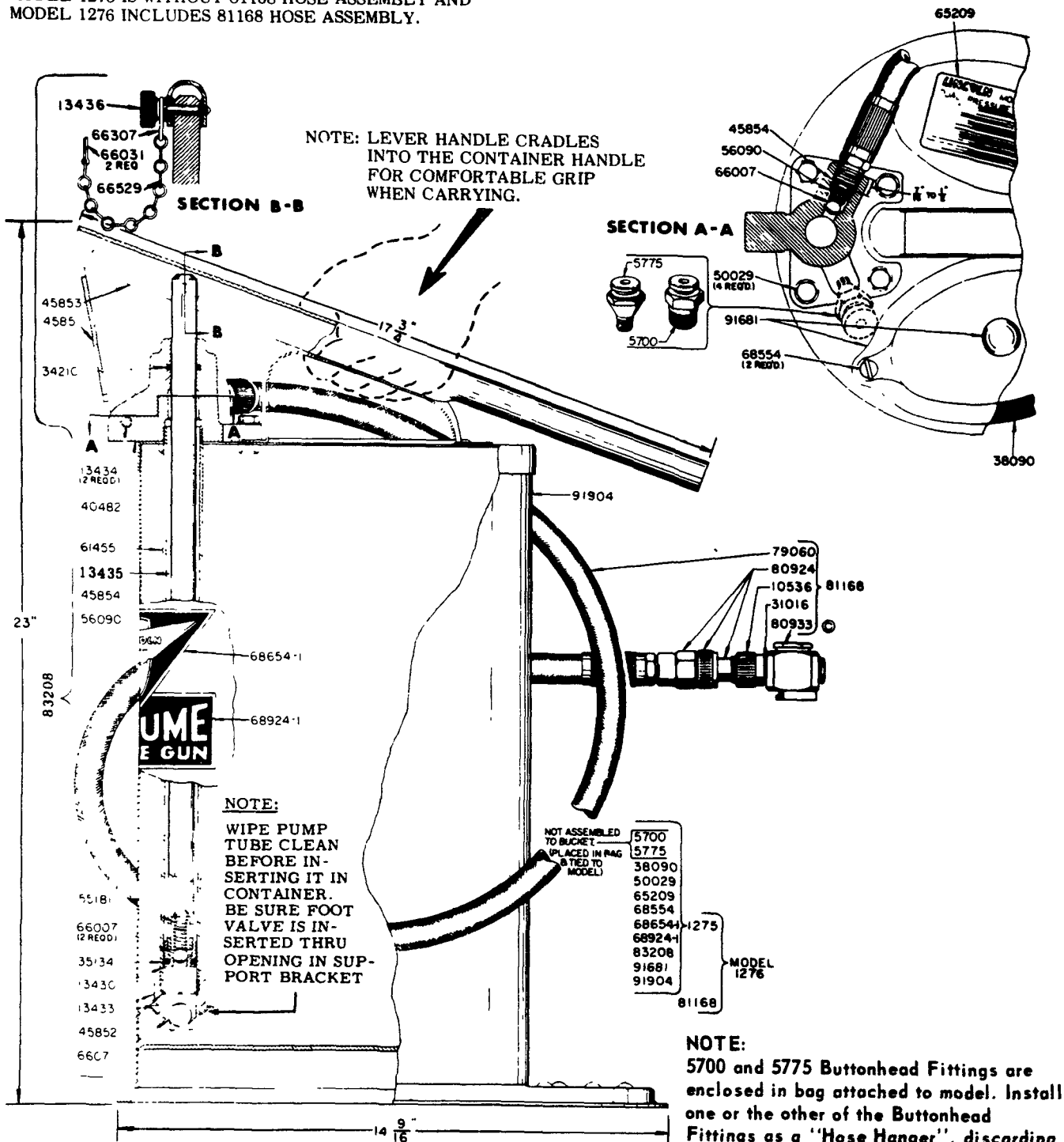
Models 1275, 1276

Series "A"

LUBRICANT PRESSURE

KNURLED HANDLE PIN ASSEMBLED IN { FIRST HOLE FROM TOGGLE = 5000 PSIG HIGH PRESSURE
SECOND HOLE FROM TOGGLE = 2200 PSIG LOW PRESSURE (VOLUME)

MODEL 1275 IS WITHOUT 81168 HOSE ASSEMBLY AND
MODEL 1276 INCLUDES 81168 HOSE ASSEMBLY.



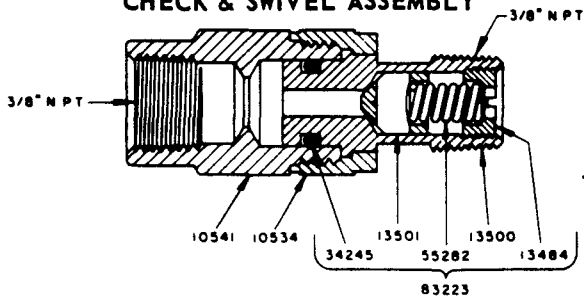
© INDICATES CHANGE

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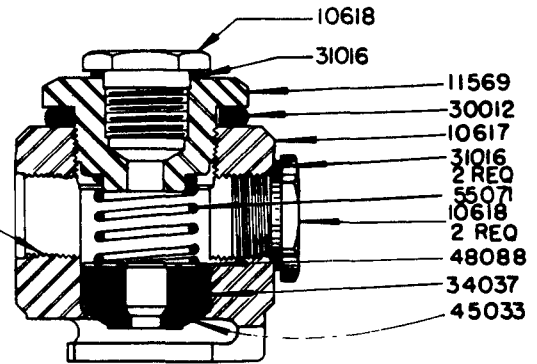
One Lincoln Way
St. Louis, Missouri 63120-1578
Customer Service, (314) 679-4300

SECTION - J24
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80924 CHECK & SWIVEL ASSEMBLY



7/16" - 27 THREAD



80933 GIANT BUTTONHEAD COUPLER

Ⓢ INDICATES CHANGE

ASSEMBLE HANDLE AND HOSE TO BUCKET PUMP

The bucket pump is shipped in one carton with the lever handle and delivery hose detached.

- 1) Assemble open end of the 5 ft. delivery hose into the pump outlet of the pump body.
- 2) For low pressure (volume) delivery (2200 PSIG) insert Knurled Handle Pin 13436 into the second hole in handle from toggle.
- 3) For high pressure delivery (5000 PSIG) 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 hose 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
5700	Buttonhead Fitting	34037	Giant Packing	65209	Name Plate
5775	Buttonhead Fitting	34210	O-Ring	66007	Steel Ball
10534	Swivel Collar	34245	O-Ring Packing	66031	Cotter Pin
10536	Swivel Adapter	35134	Piston Packing	66071	Steel Ball
10541	Coupling Adapter	38090	Cover Gasket	66307	Free Ring Loop
10617	Nozzle Body	40482	Outlet Body	66529	Chain
10618	Nozzle Body Plug	45033	Giant Packing Washer	68554	Thumb Screw
11569	Body Cap	45851	Toggle	68654-1	Stick-Cal
13430	Piston	45852	Ball Retainer	68924-1	Stick-Cal
13433	Check Body	45853	Lever Handle Assembly	79060	Hose Assembly
13434	Toggle Pin	45854	Spring Seat	80924	Check & Swivel
13435	Plunger	48088	Packing Washer	80933	Buttonhead Coupler
13436	Toggle Pin Assembly	50029	Hex. Hd. Screw	81168	Hose Assembly
13484	Check Seat	55071	Spring	83208	Pump Assembly
13500	Swivel Stud	55181	Check Spring	83223	Swivel Stud Assembly
13501	Check	55282	Check Spring	91681	Cover Plate Assembly
30012	Gasket	56090	Outlet Check Spring	91904	Container Assembly
31016	Plug Gasket	61455	Pump Tube		

