

Model 567 Push Pump



Assembly Instructions:

1. Insert pump assembly through center hole in cover.
2. Use one of 2 pins and clips to connect the pump linkage to the first hole in the handle. Use the other pin and clip to connect the rod to one of the 4 holes in the center of the handle. Use the hole closest to the first pin for the easiest stroke. The next two holes will dispense more grease per stroke but will be harder to push.
3. Place some clean grease on rubber follower plate gasket, then push follower plate up on pump tube.
4. Place the partially assembled unit into the grease. Be sure to push follower plate down firmly on the surface of the grease.
5. Put three Thumb Screws in the outer edge of the cover and tighten.
6. Push and turn pump assembly down through cover and follower plate until the tube touches the bottom of the pail.
7. Tighten the cover, thumb screw to lock pump into position.
8. Screw threaded end of hose assembly into the pump.

Parts List

Part #	Description
56701	Grease control handle
56702	Grease hose assemble
107014	Follower Plate
203585	Pail cover

Operating Instructions:

1. Pumps shipped from the factory are tested and have some grease in them.
2. First, recheck the cover Thumb Screw (Step 5. above) to be sure pump assembly is securely fastened to the cover.
3. Push the pump handle down as far as it will go. Hold in this position momentarily, then release. Repeat this operation until the handle remains in the down position.
4. Activate the grease control handle several times as to help bleed out the air in the pump and hose. Look for the handle on the pump to be moving in the upright position. Once handle is up start over with instruction # 3.
5. Operate the handle on the booster control valve until grease appears through hydraulic coupler. The unit is now ready to use. You may wish to have grease flow out until the entire factory grease is dispensed and your grease is flowing.
6. The control handle has a button that allows you to select from high pressure or high volume. To get high pressure you must squeeze the control handle 3 or 4 times to build more pressure than the pump can produce. Pressing the High Volume button on the control handle will give you continuous flow.

Troubleshooting: The pump is designed for use with light greases of pressure gun consistency. It will not perform satisfactorily with heavy or fibrous greases. Also, cold weather will affect the operation of the pump and it is recommended that the grease be stored in a heated building during cold weather. Care should be taken to always use clean grease and to keep the pump assembly out of dirt or other foreign materials when changing pails of grease. If the pump fails to operate, check the following:

1. Does the pail contain sufficient grease?
2. Is the follower plate in position with no air under it? Push firmly down on the plate with the pump still in the center hole.
3. Is the Handle of the pump in the down position?
4. Is the intake hole at the bottom of the pump tube clean and free of dirt and other foreign materials?
5. If the answer to each of the above is yes, then lift the pail of grease off the floor 3" to 4" and set back down hard. Do this 2 or 3 times. Try pumping again. If the pump still does not work, then call customer service.

CAUTION: DO NOT remove booster control valve from hose or hose from pump until pressure has been relieved by the use of the booster control valve. **DO NOT** attempt any repairs on pump, due to constant internal spring pressure.

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