

66974 VENT KIT FOR 1" DIAPHRAGM PUMPS

GENERAL DESCRIPTION

The Diaphragm Pump Kit is intended for use in situations where the normal venting of the pilot valve is not acceptable.

INSTALLATION

1. Remove the air supply from the diaphragm pump.
2. Remove the muffler from the pump.
3. Install roll pins (A) and (B) in the adapter.

NOTE: Roll pins should not be inserted any farther than necessary.

4. Install the adapter and orient as shown in the view.

NOTE: Thread the adapter in far enough to allow clearance to re-install the muffler.

5. Install the (C) roll pin in the pilot vent hole located near the air inlet port.
6. Install the (D) roll pin in the pump bottom (major valve vent).
7. Cut the 18" tube provided into two pieces, one needs to be 4" long and the other 10" long.

NOTE: When installing the tubing bend carefully and allow the maximum radius possible to avoid kinking, this could adversely affect the pump performance.

8. Connect the 4" piece between points (A) and (C).
9. Connect the 10" piece to points (B) and (D).
10. Reinstall the muffler.

