

Topic: Rotating a pump head and adapter for wall mounting.

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Pulsatron pumps may be wall mounted as long as the head and adapter are properly rotated. It is important that the adapter be changed so that the weep hole is pointing downward. The following process should be followed to ensure the pump is changed correctly.

1. Every time a head is removed from a Pulsatron pump the stroke length knob should be set to 50%.



2. Remove the screws that fasten the head to the pump and remove the head.



3. Remove the diaphragm. Pay attention to the brass shim washers behind the diaphragm and make sure the same numbers of shims are used during re-assembly.

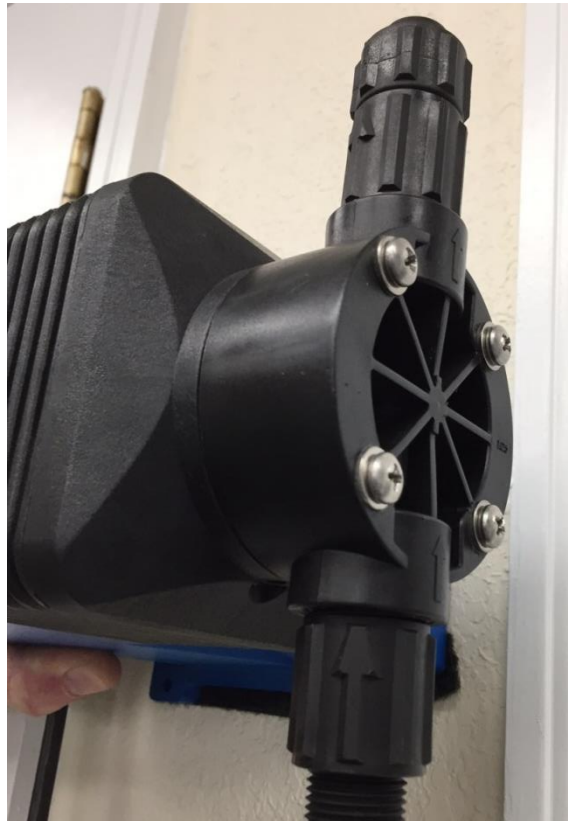


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4. Remove adapter and rotate so that the weep hole is on the bottom.



5. Re-assemble diaphragm and head so that the arrows on the head are pointing up.
6. Cross tighten the screws to ensure an even gap between the head and the adaptor.
7. The screws should be tightened to approximately 14-18 in/lbs.



8. Your pump is now ready to be used as normal operation.