

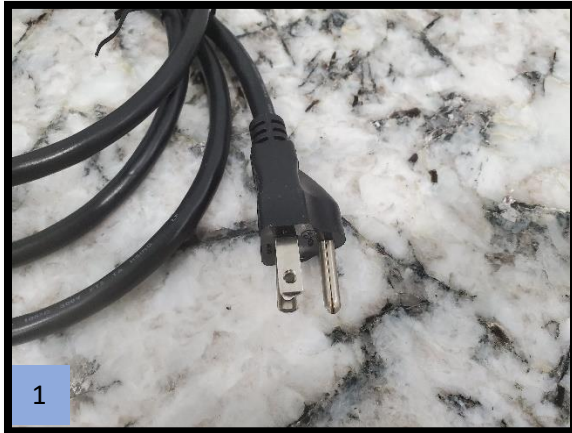
HP-80 Rebuild Instructions

The HP-80 rebuild kit will include

- 2 Diaphragms
- 2 Chamber Blocks
- Air Filter
- Nuts and washers
- Safety Screw

WARNING: Electrical Hazard. The user should disconnect the HP-80 from the power source before repairing the HP-80.

The following steps are intended to be used as a guide to installing a HP-80 rebuild kit.



1. Remove the HP-80 from the power supply.



2. Remove the screw that is on the top of the housing.



3. Replace the old air filter with the new air filter.



4. Place the top of the housing and the screw back on the unit.

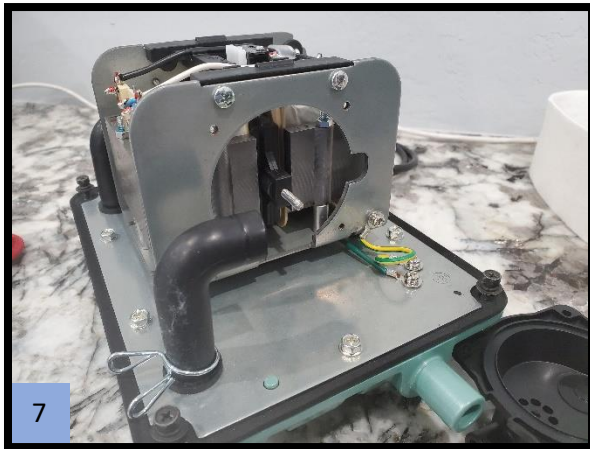
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5. Remove the housing and the shroud.



6. Remove the four screws securing the chamber block. Then save the screws for later. Disconnect the air tube.



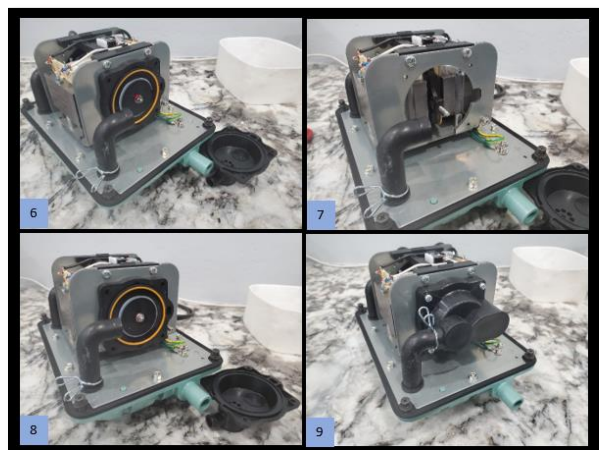
7. Remove the old diaphragm.



8. Secure new diaphragm to the magnetic rod with the new nut and washer.

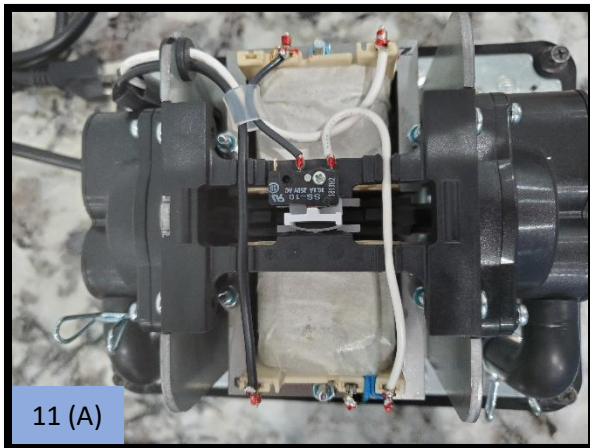


9. Secure new chamber block with old screws and reconnect air tube.

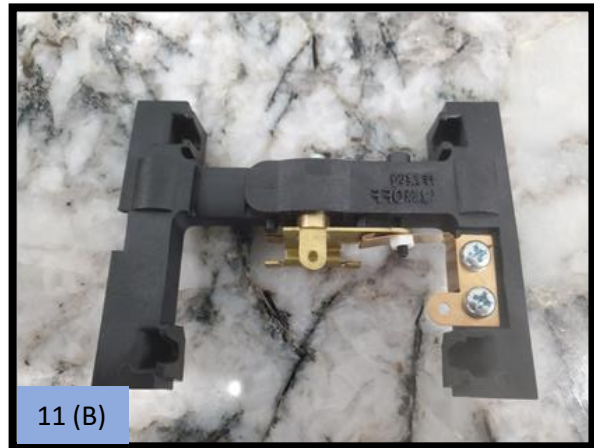


10. Repeat steps 6 through 9 for the other side of the aerator.

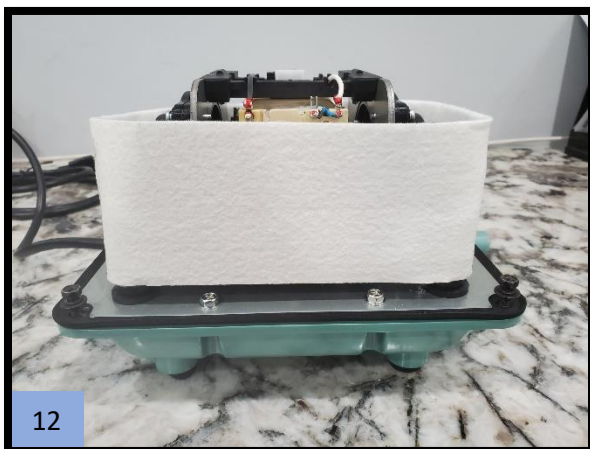
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11. (A) If your model has a safety switch, make sure the safety switch is in the run position.



11.(B) If your model uses a safety screw, replace the safety screw. The plastic nut must not be overtightened.



12. Place the shroud back around the aerator.



13. Place the housing back on the aerator. The screws holding the housing down should be snug.

Note:

Some units will use a safety screw or a safety switch. If the user has a safety switch, there will be an unused safety screw.

The safety screw is designed to break when the magnet strikes the screw. The safety screw is fairly fragile and should be handled with care.