

Cooler/Livewell Conversion Kit Installation Instructions

Tools Required:

- Drill
- 7/8" hole saw
- 1-1/16" hole saw
- Phillips head screwdriver or 1/4" nut driver
- Hack saw

Parts Included:

- (1) Pump
- (1) Gasket
- (1) Strainer
- (1) Hose with Qwik-Lok™ socket
- (1) Hose clamp
- (1) PowerStream Aerator













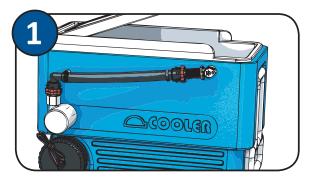




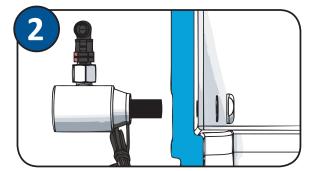
(1) Gasket



Installation



Determine location for the pump and aerator. The pump must be below waterline. The aerator must be above waterline. If using a cooler with wheels, it is recommended to place pump closer to the wheels and the aerator closer to handle.

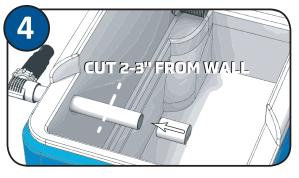


Drill 1-1/16 hole for pump. Install pump with outlet on top, as shown. Be sure to use the gasket on the inside of the cooler. Do not tighten nut at this time.

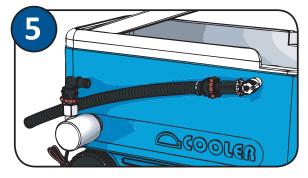




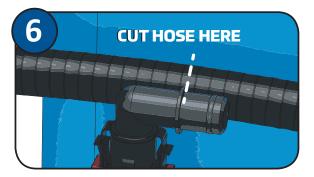
Leaving enough threads for the strainer (about 1/2") mark the location where the pump threads should be cut. Remove the pump and cut threads with a hacksaw. Reinstall, tightening nuts, and screw on strainer.



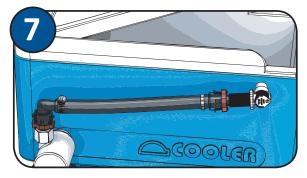
Drill a 7/8" hole for the Aerator. Remove the aerator diffuser and insert the aerator as shown. The aerator tube should be cut to desired length, approx 2-3" inside the livewell. Replace the diffuser.



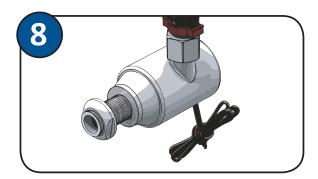
Install pre-assembled Qwik-Lok hose onto aerator. Push socket onto fitting then slide red lockinging forward to "locked" position.



Align other end of the hose with Qwik-Lok socket on pump, mark for length and cut.



Remove the socket from the pump. Place the hose clamp over hose then insert Qwik-Lok socket into the hose. It may be helpful to twist the socket clockwise while inserting it into the hose. Tighten hose clamp and reattach to pump.



Power wire (Red): First install a 5 amp inline fuse and then run that wire to the power on source on the boat (example = toggle switch, Pro-Timer or Pro-Timer Plus) Ground Wire (Black): Needs to run direct to the negative terminal on the battery









