

AQUAPOD FAN REPLACEMENT

Replacing the fan in your Aquapod involves only a few, simple steps. Make sure that the new fan you are installing is from Current-USA or has the following specifications (as they can be purchased locally and are inexpensive):

60mmx60mmx15mm
12VDC
15 cfm

Note:

Using another fan type may cause damage to the hood, lights or ballast and will void your warranty. Your dealer or distributor can get you the correct replacement fan. The only tools required for installing the new fan are:

- Small Phillips screwdriver
- Needle nose pliers
- Wire stripper (only needed with fans lacking a quick disconnect to the circuit board-see instructions below)
- 12v DC cooling fan

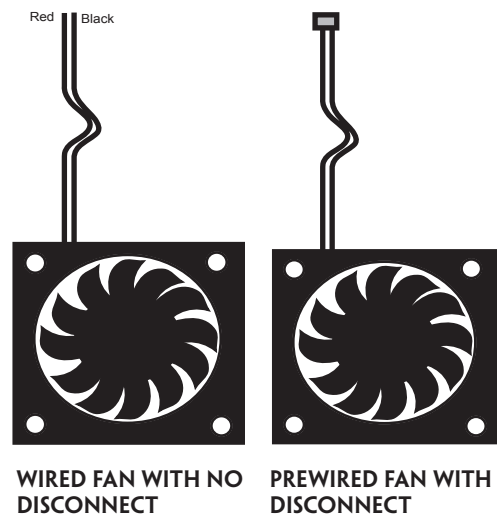
INSTRUCTIONS

STEP 1. Disconnect the power cords to your AquaPod light hood and remove the hood from the tank by swinging the hood backwards to a vertical position. If your Aquapod is a 12-gallon (Model#7050), gently lift the hood vertically to remove it from the hinges on the main tank. If your Aquapod is a 24-gallon (Model #7051), pull the hood towards the front of the tank and pop it out of the hinges to remove it. Lay the hood on a clean, flat surface so that the lighting is facing up.

STEP 2. Remove the screws holding the clear plastic lens in place and place the lens and screws in a safe location. You can also take this time to clean the lens with a soft cloth and water (do not use chemical cleaners as the lens may at times come into contact with the water.)

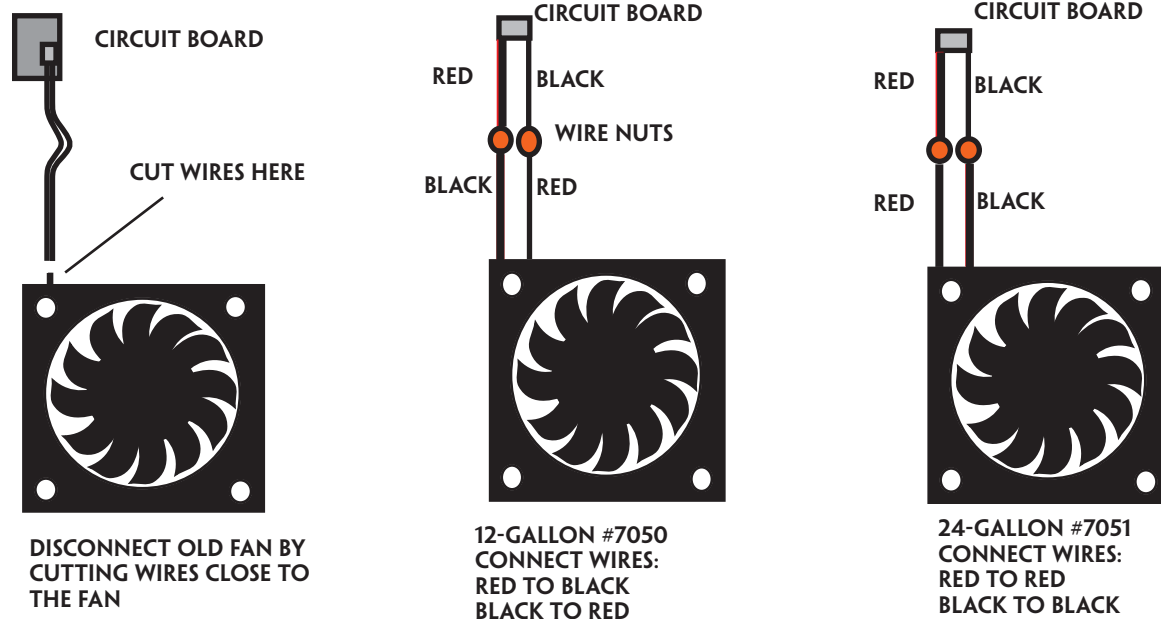
STEP 3. With the lens removed, locate the fan and remove the four screws holding the fan in place. Be sure to keep these screws for the new fan. Follow the wiring from the fan to where it connects to the small circuit board. Remove the quick disconnect from the circuit board carefully using your fingers or the needle nose pliers. When removing the connection, hold the circuit board with your fingers to prevent the board from breaking.

STEP 4. The replacement fan may be pre-wired to a quick disconnect or have two bare wires coming off of it. If it already is wired to the quick disconnect go to Step 6. If it only has two bare wires, go to Step 5.



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STEP 5. On the old fan, cut the two wires going to the quick disconnect. Cut the wires as close to the fan as possible to maximize the length of the wires going to the quick disconnect. Discard the old fan. Strip the ends of the wires down leading to the quick disconnect approximately ½” and connect these wires to the two wires coming off the new fan using the enclosed wire nuts and the enclosed wiring diagram. It may be necessary to strip the wires coming off the new fan if not previously done.



STEP 6. Install the new fan into the hood with the screws from the old fan so that the fan label faces the hood vent (important so that the fan blows air out of the hood, not in). Plug the quick disconnect for the new fan into the circuit board, being careful not to bend or damage the pins in the receptacle. Tuck any loose wires under the reflector so as not to come into contact with the fan blades.

STEP 7. Before replacing the clear lens, plug in the power cords to ensure that the fan works. If the fan does not come on, unplug the power cords and check your connections. If the fan works, proceed to Step 8.

STEP 8. Install the clear lens into place and return the hood to the aquarium.

SAVE THESE INSTRUCTIONS