

# Neph fan replacement

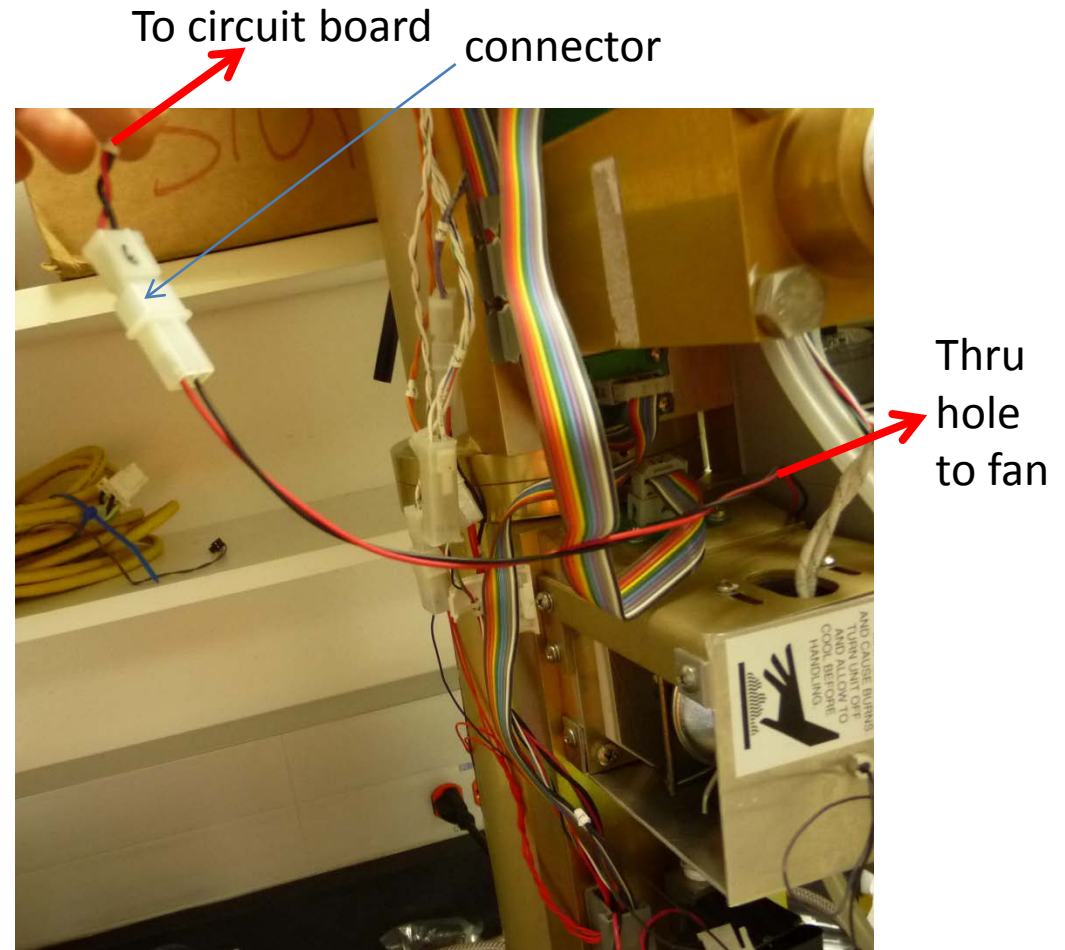
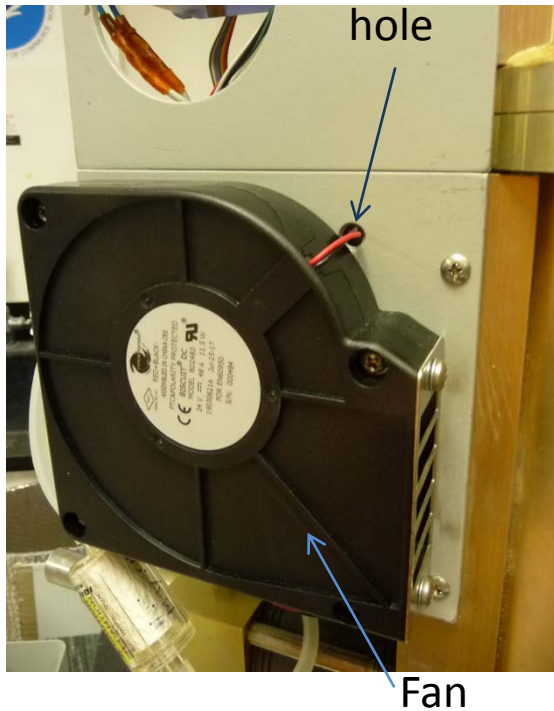
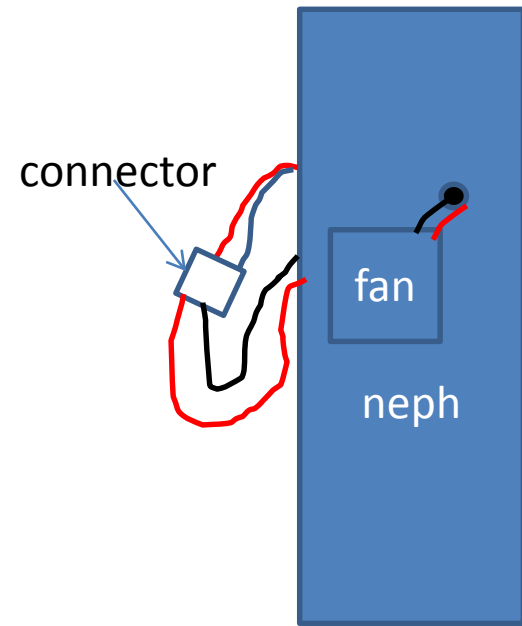
← This is how it's set up now.

You will need:

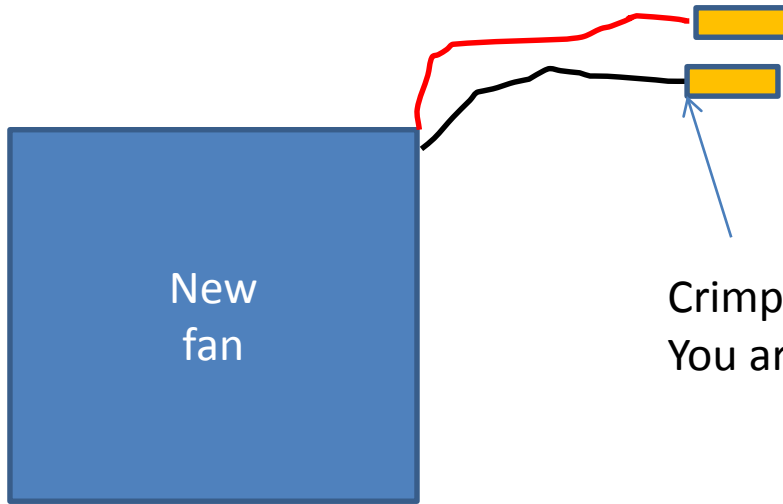
→ a new fan

→ a good crimper

→ some spare crimp butts (  )



## Preliminary step

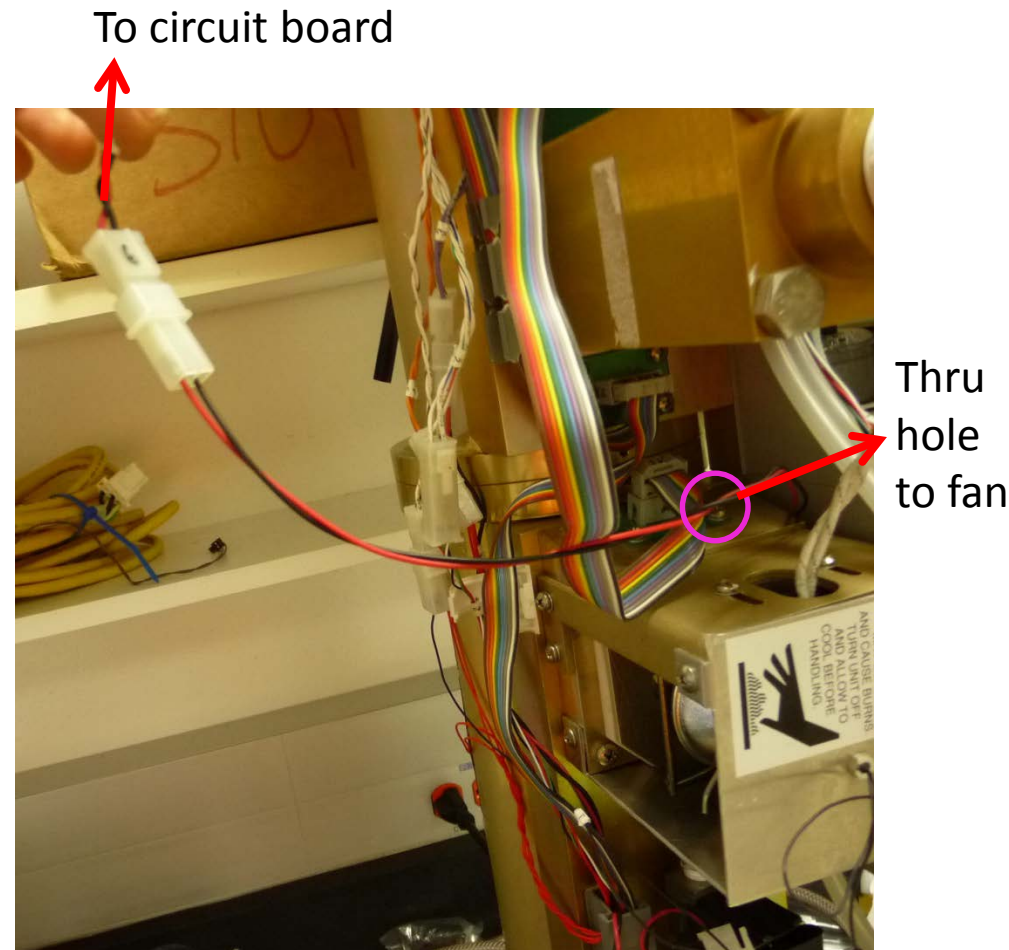
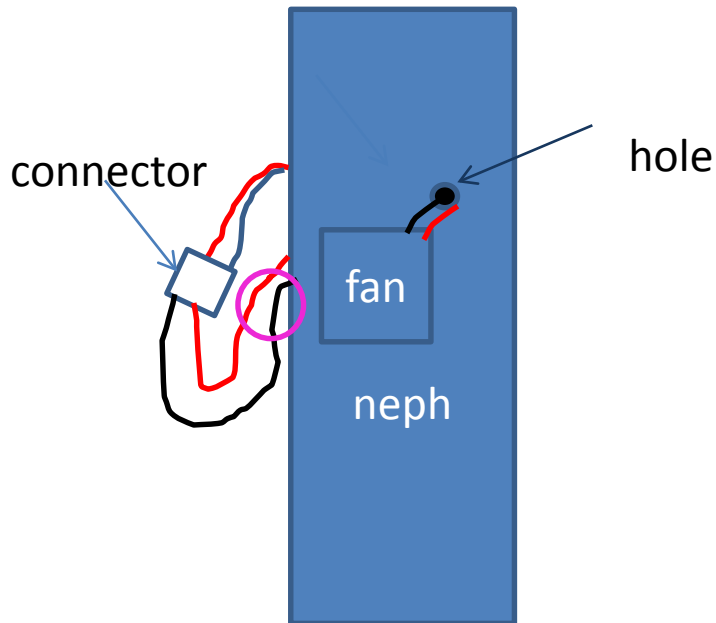


Crimp the new fan's wires to the crimp butts.  
You are only crimping the side close to the fan.

Have some spare crimp butts so you can **PRACTICE** crimping on other wire. They could also come in handy if you mess up when doing the real crimp.

## Replacing fan...

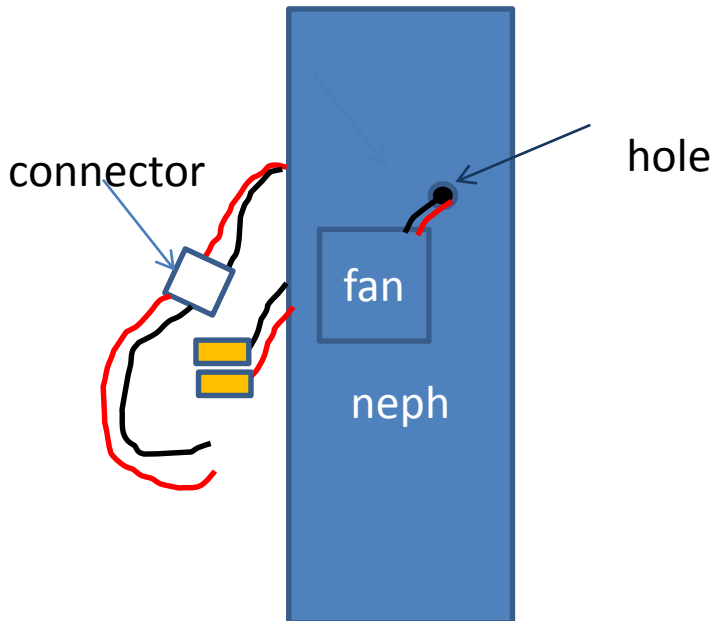
- 1) Put a message in the message log you are doing the fan replacement.
- 2) **Turn the neph off.**
- 3) Cut cable between fan and connector. You want to leave yourself plenty of wire to work with (like 8" or so). The pink circle indicates a good place to make the cut
- 4) Remove old fan.



- 5) Thread the crimped wires from the new fan through the hole and mount fan.
- 6) Crimp the cut wires to the fan wires

The potential for messing up is why you want give yourself as much wire as you can when you do the cut in step 3...just in case you need to cut the crimp off and try again.

(5)



(6)

