

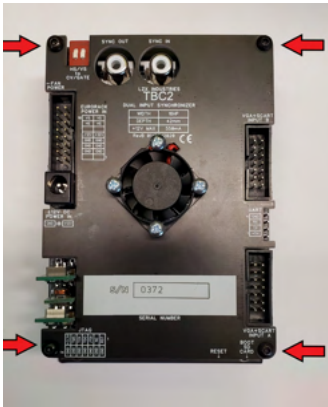
Fan Upgrade Kit B (Orion)

Required items:

Phillips Head screw driver
2mm (5/64") Allen wrench
1/4" Hex socket or pliers
Fan upgrade kit

Procedure:

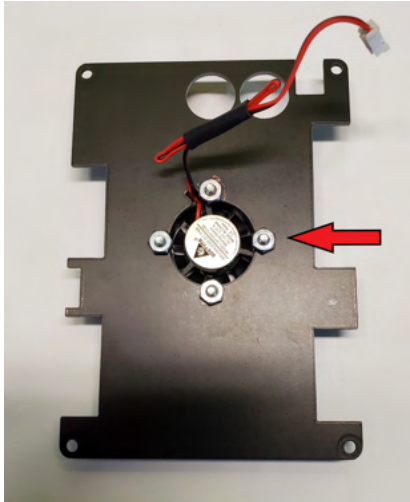
1-Remove the four 2mm allen head screws from rear panel and remove rear panel.



2-Unplug fan wires from fan plug socket on Core board.



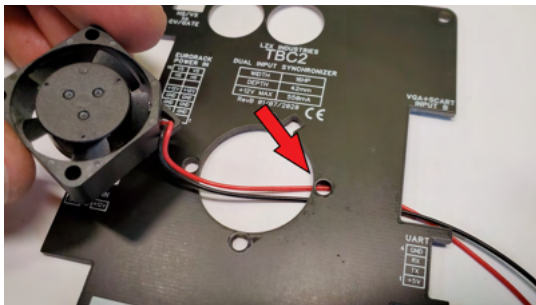
3-Hold fan nuts with wrench and unscrew the four philips head screws holding the fan to the rear panel. Screws may have a small amount of threadlocker so there may be increased friction while unscrewing.



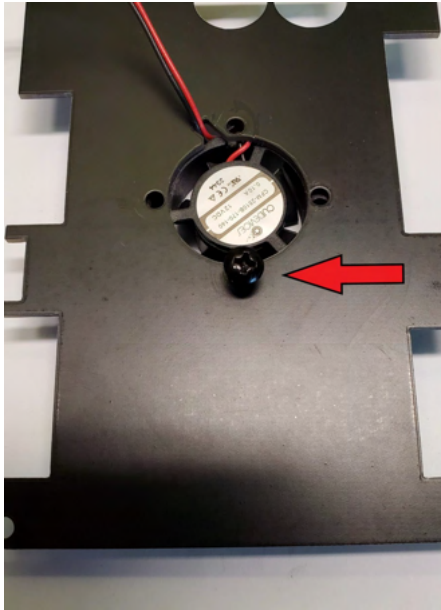
4-Wipe off any remaining threadlocker from the rear panel. Discard old nuts, screws and fan.



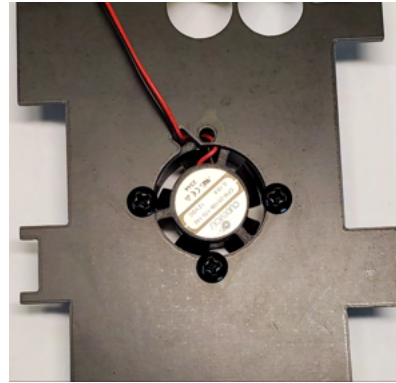
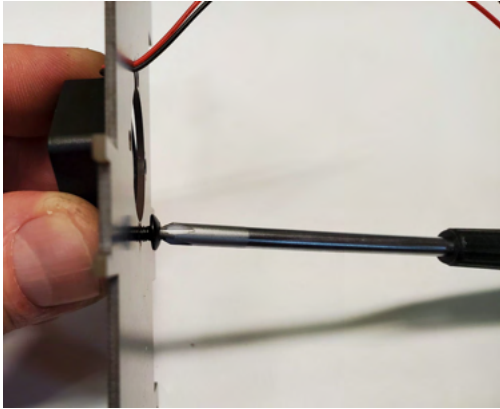
5-Route the new fan plug wires through the fan hole on rear panel. Ensure fan wires are positioned in the notch on the rear panel.



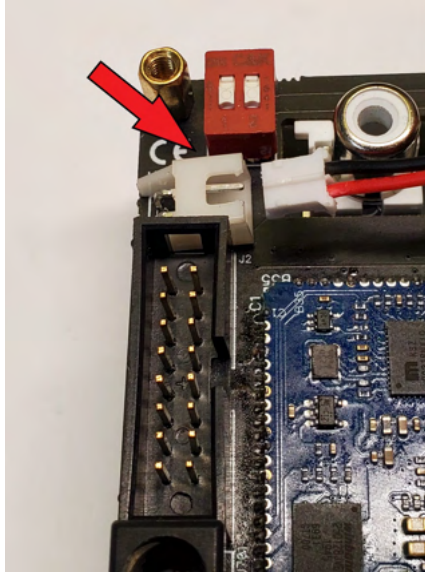
6-Flip over the panel and fan and line up the fan mounting holes over the fan. Finger tighten one mounting screw just enough to hold the screw in place. Ensure the screw is perpendicular to the rear panel.



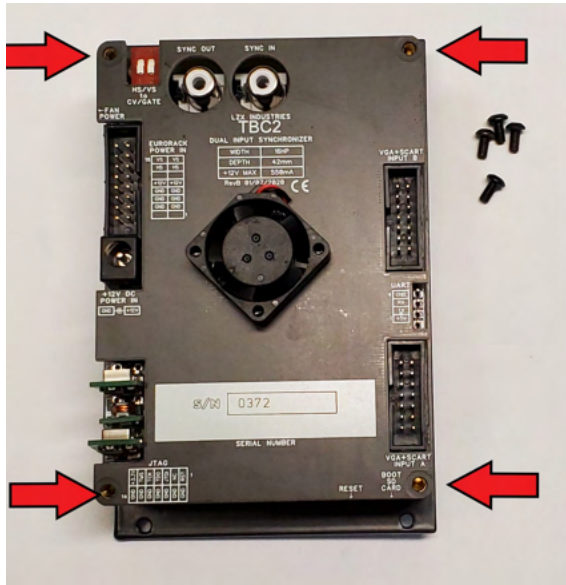
7-Hold the fan while driving the screw into the fan housing with Philips head screw driver. There will be some friction as the screw cuts its threads into the plastic fan housing. Install the remaining two screws into the fan housing.



8-Insert the fan plug into the fan plug socket on Core board.



8-Carefully route the fan wires to not get pinched. Reinstall the rear panel onto the module and fasten with four allen head screws.



9-Enjoy your upgraded fan!