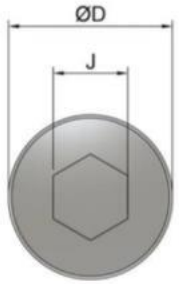
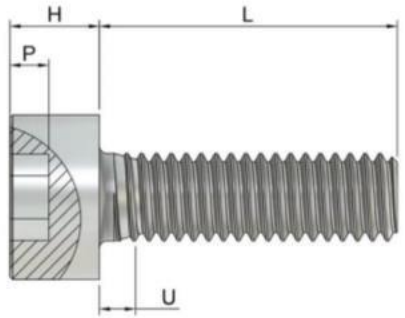
# Synerduino Multirotor Kit

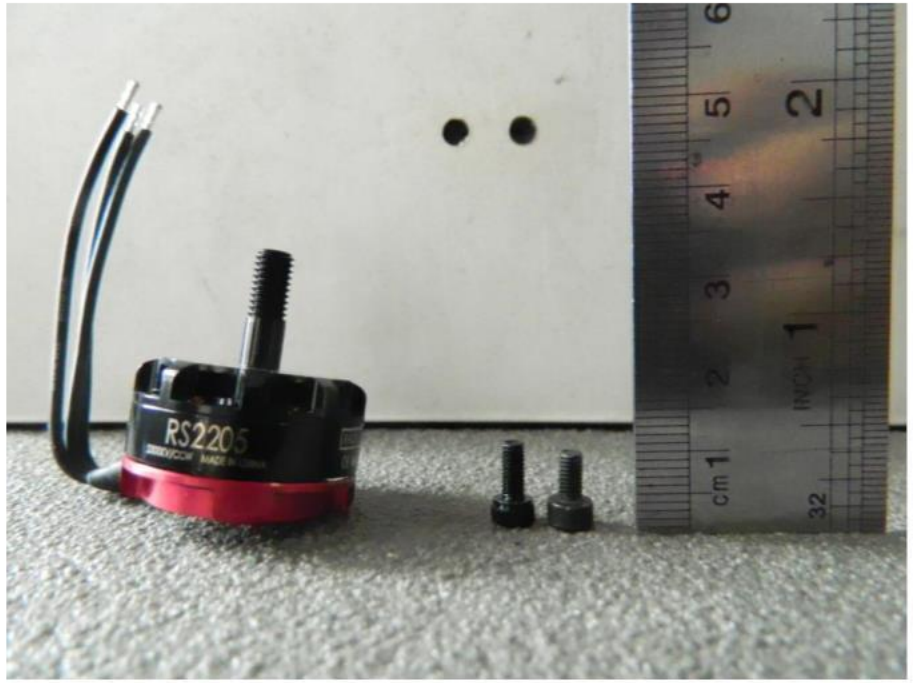
This is compatible to all the Synerduino Lineup of boards to the 250mm frame kit

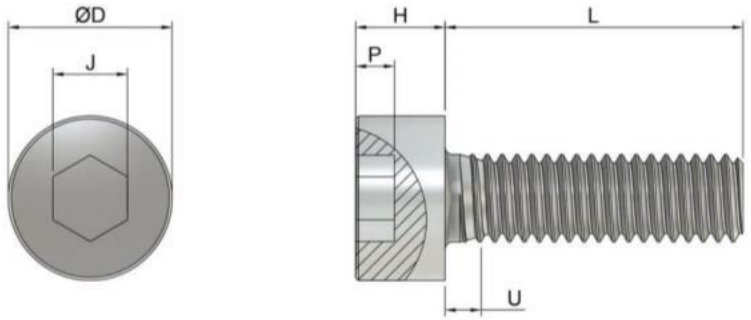



Thread Lock  Purple or PVA Glue

Vibrations can cause bolts/Screws to come loose especially when bolts are on smooth plastic surface
Low strength  thread lock or PVA glue are suitable in holding the bolts in place yet temporary enough that can still be remove by hand tools . Secure motors , PCB board and frame by applying a few drops enough to coat the thread of the screw and slowly tighten it in

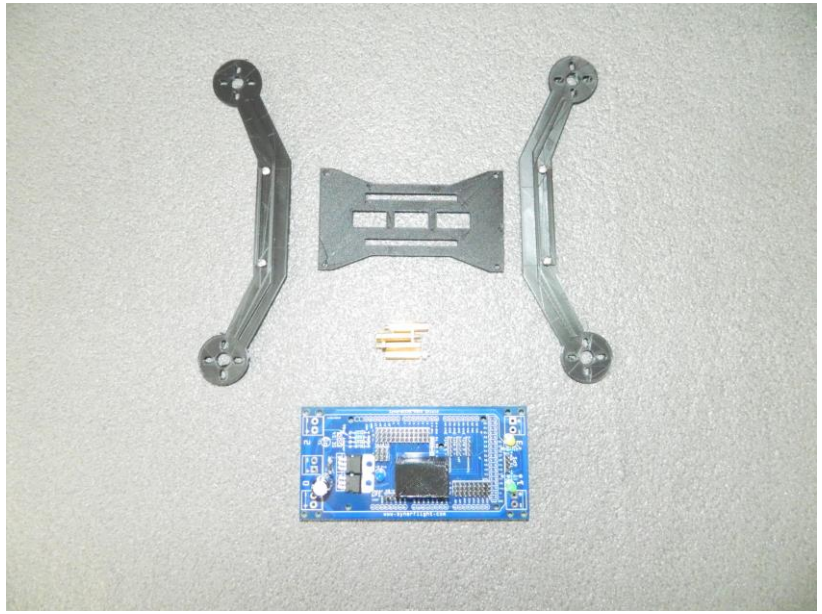


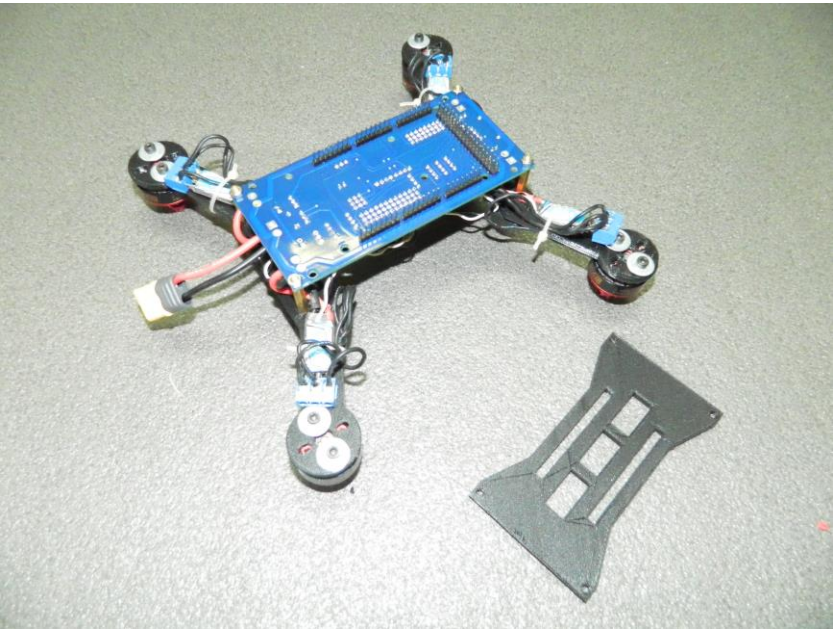


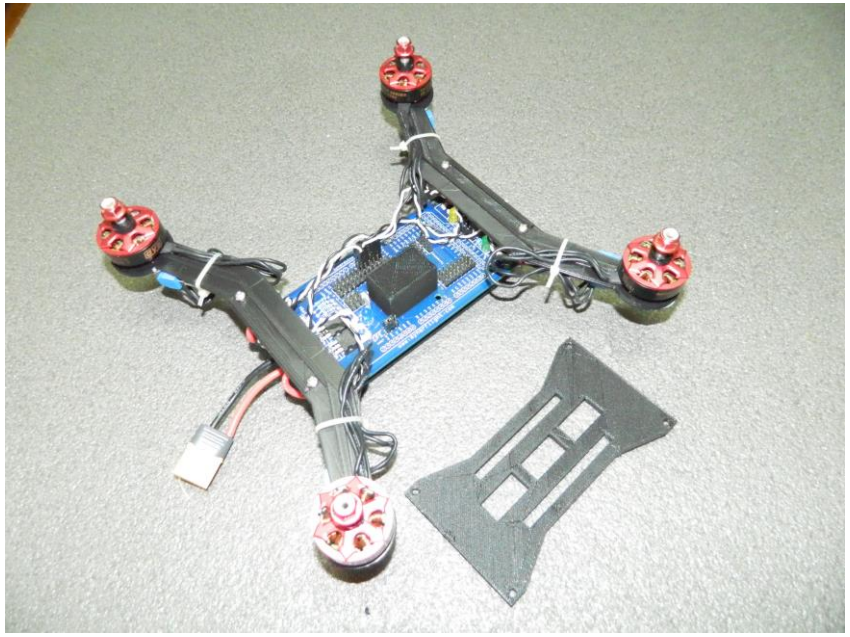

Note : this frame is design to use M3 bolts with thread length of 6mm with washer as fittings included in the set (use the shortest bolt that came with the motor set)

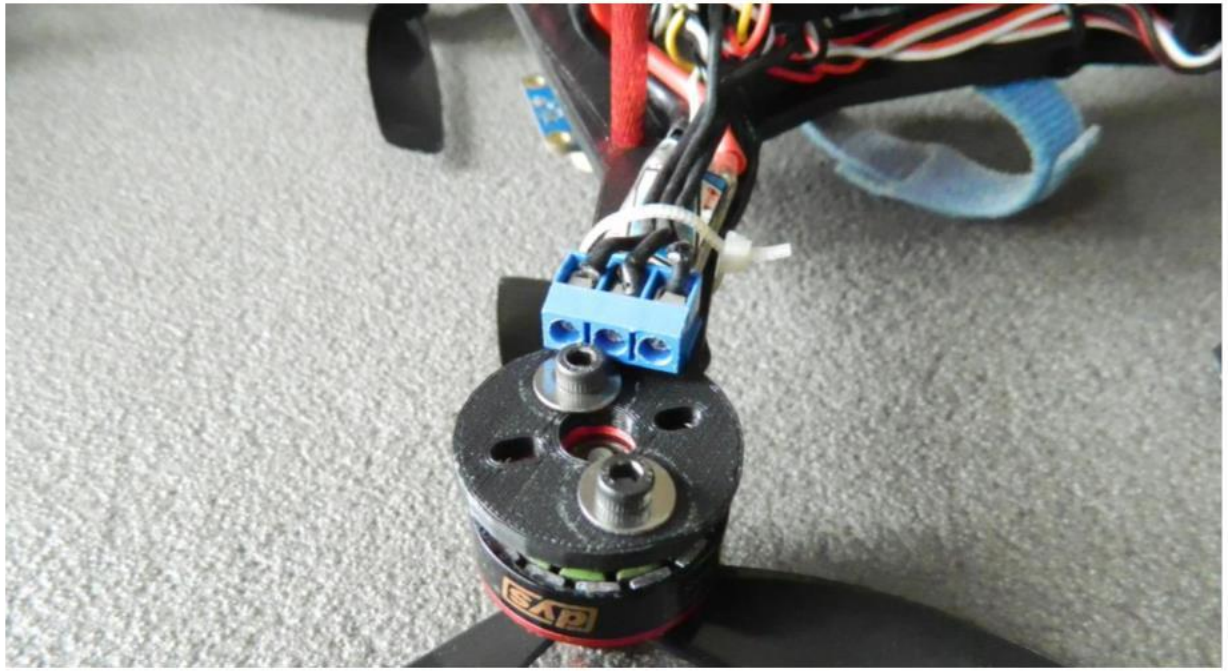
Ensure that the bolt thread does not touch the inner wire coils of the motor

Use small amount of PVA white Glue to Thread Lock the bolt in place Preventing it from going loose

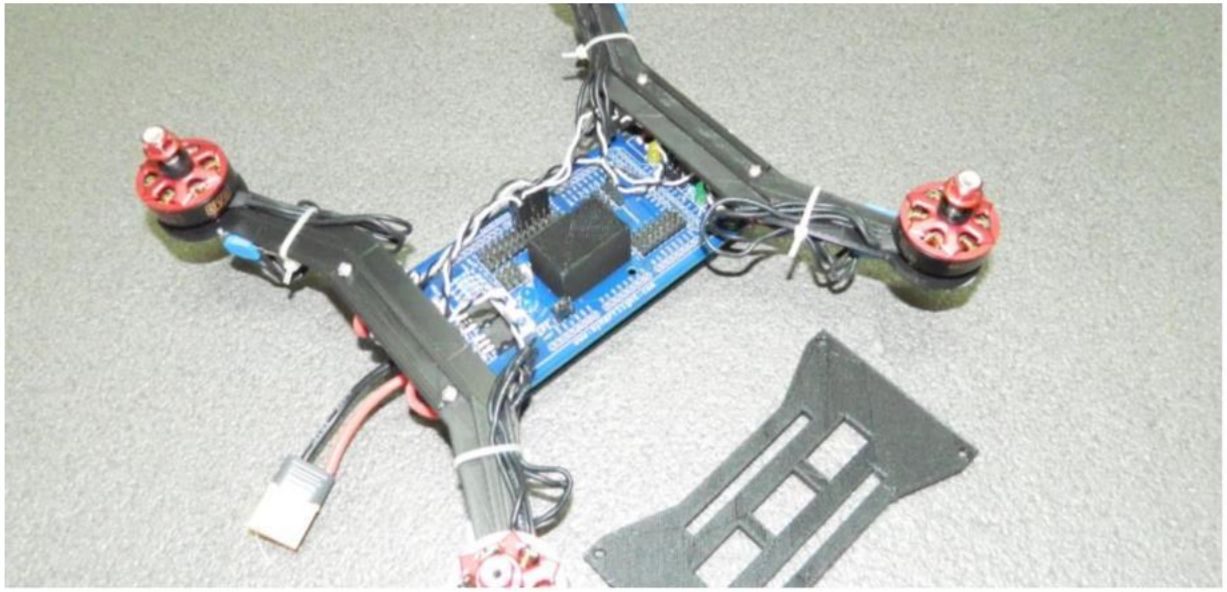


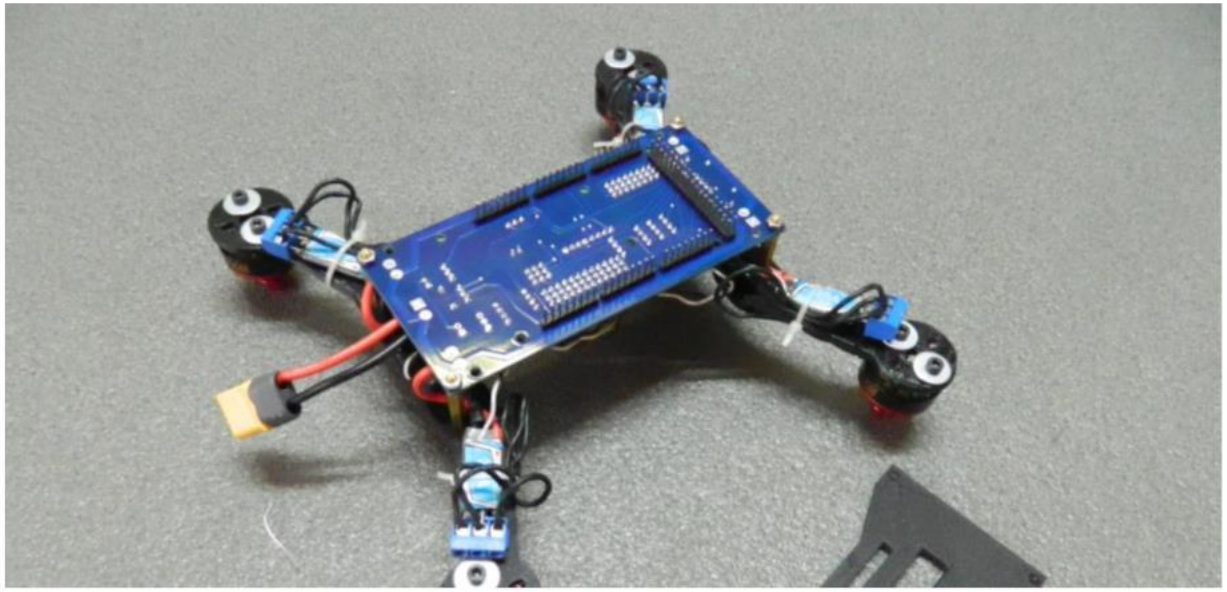


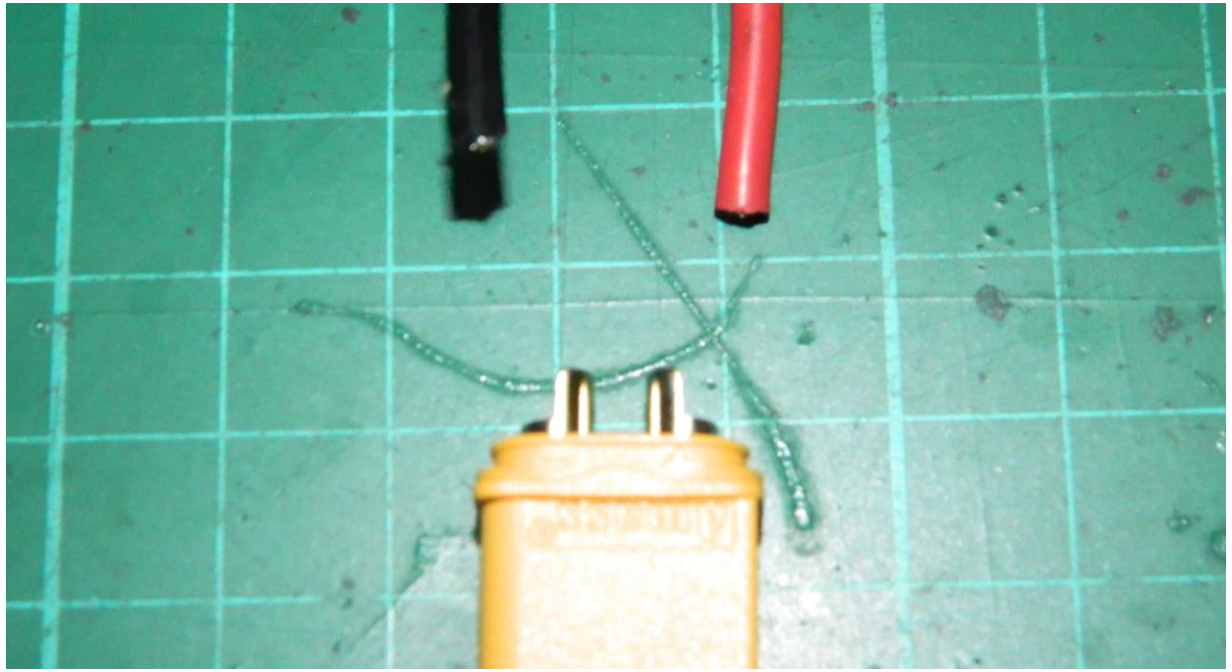


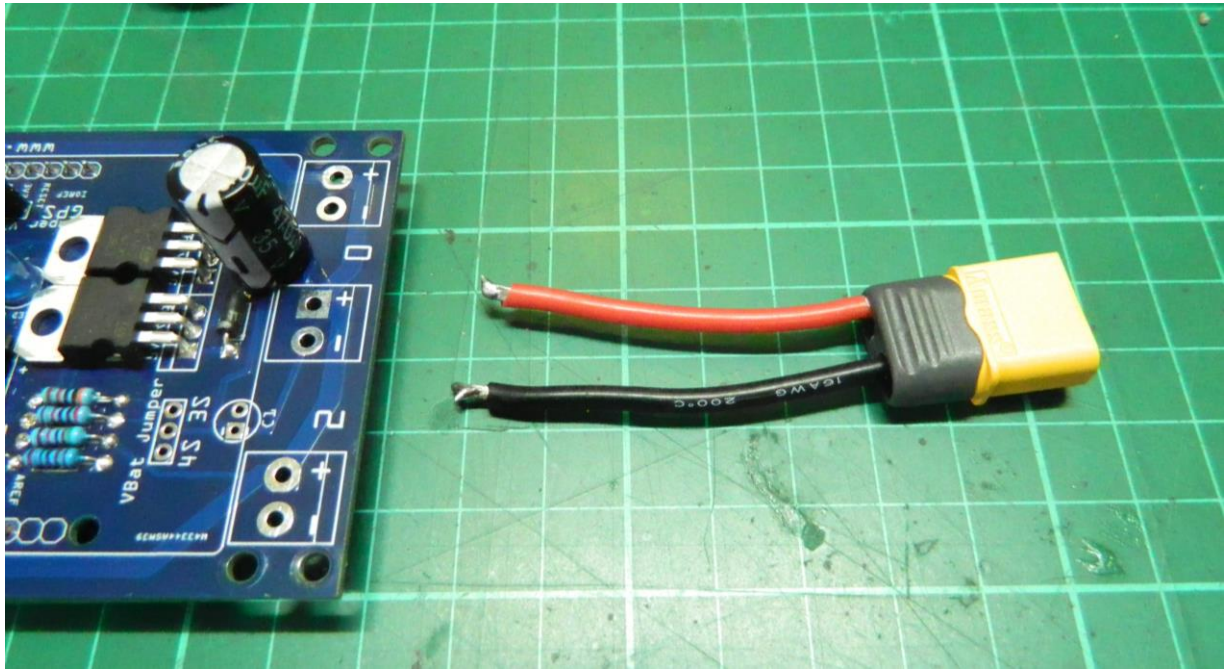


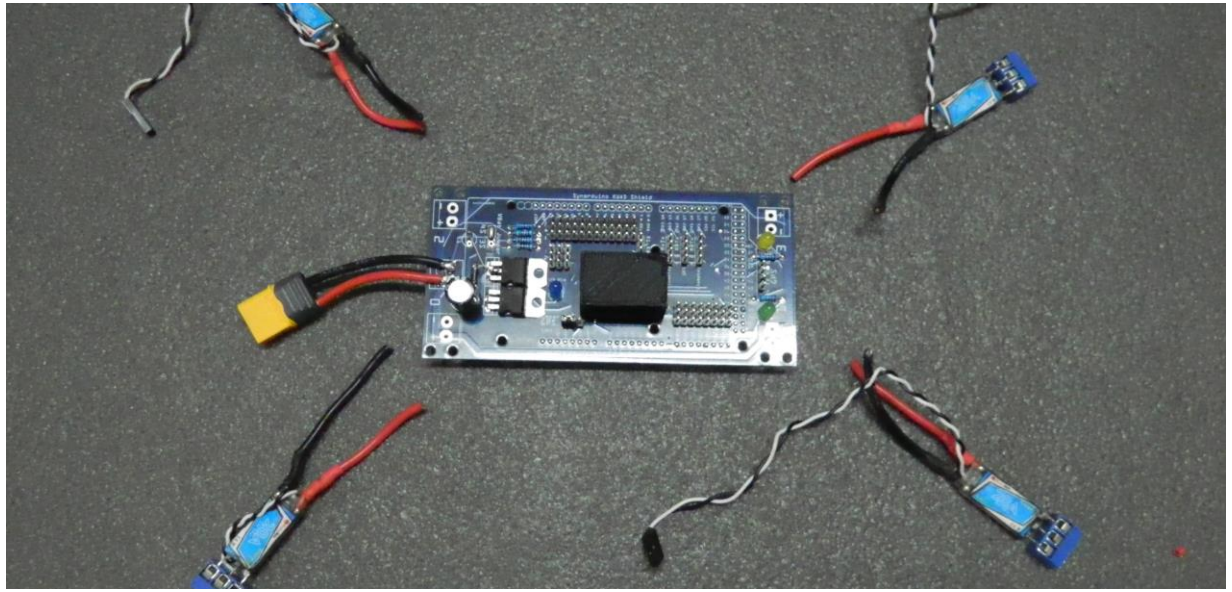
**Use the 6mm M3 Bolt provided (short one) and install with washers**

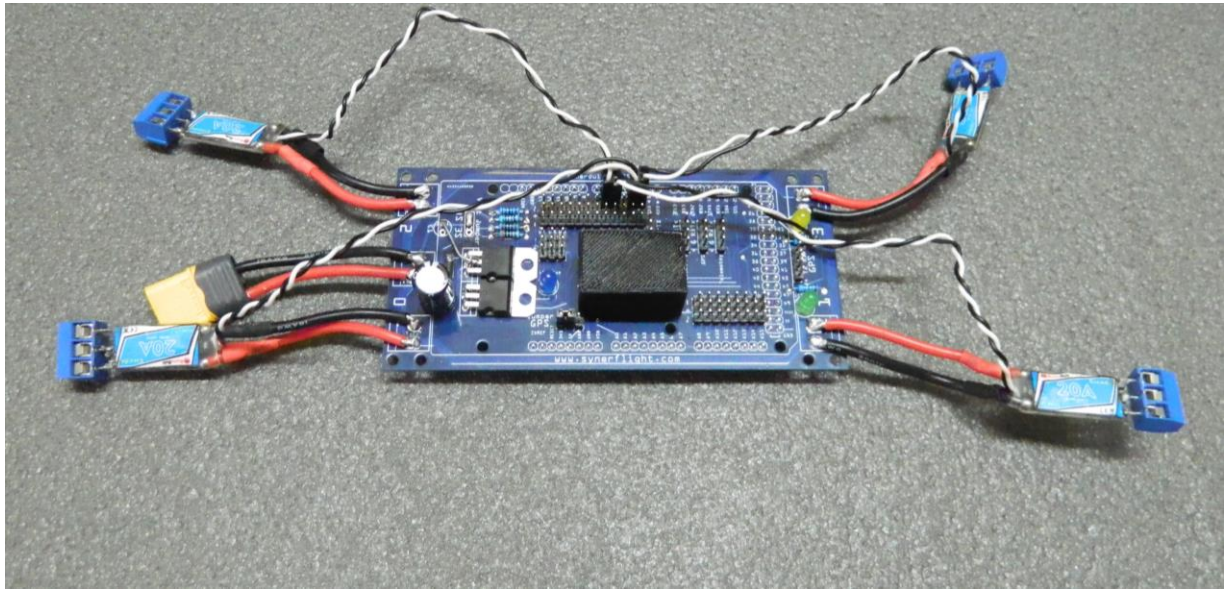




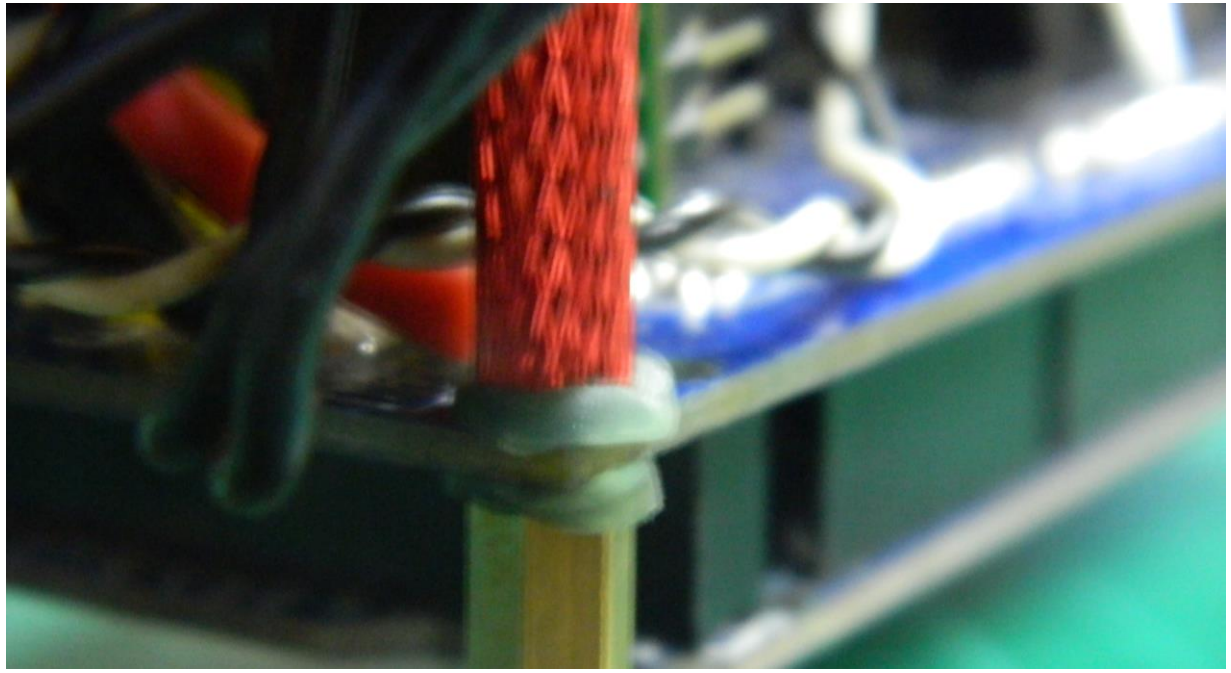


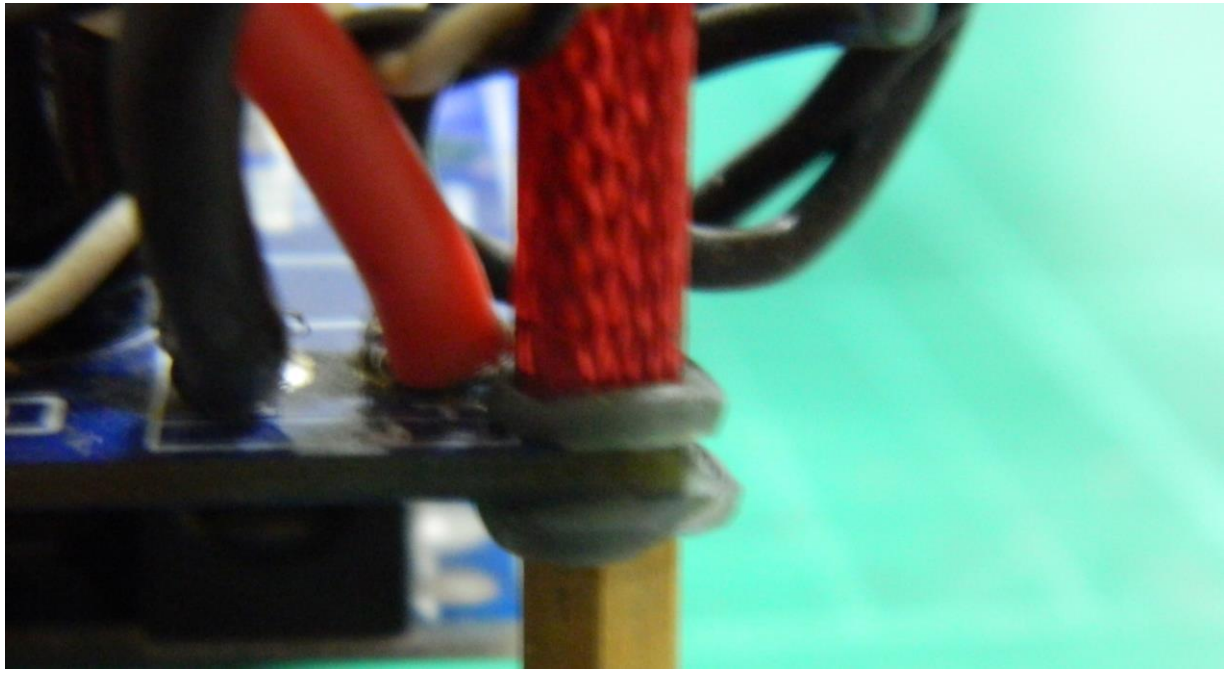


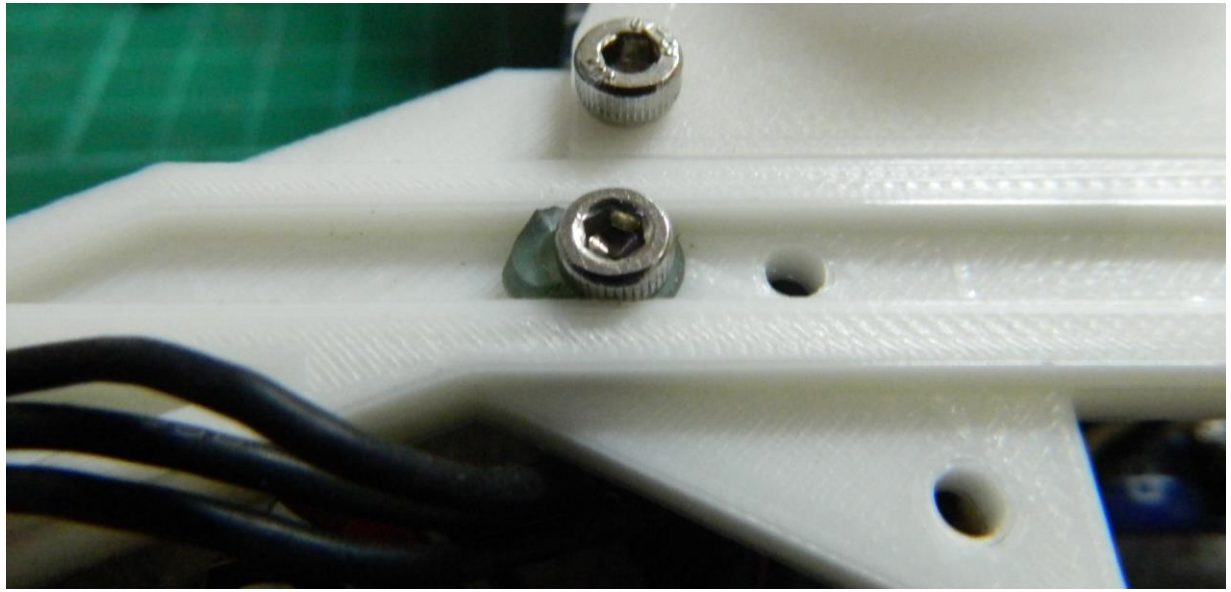



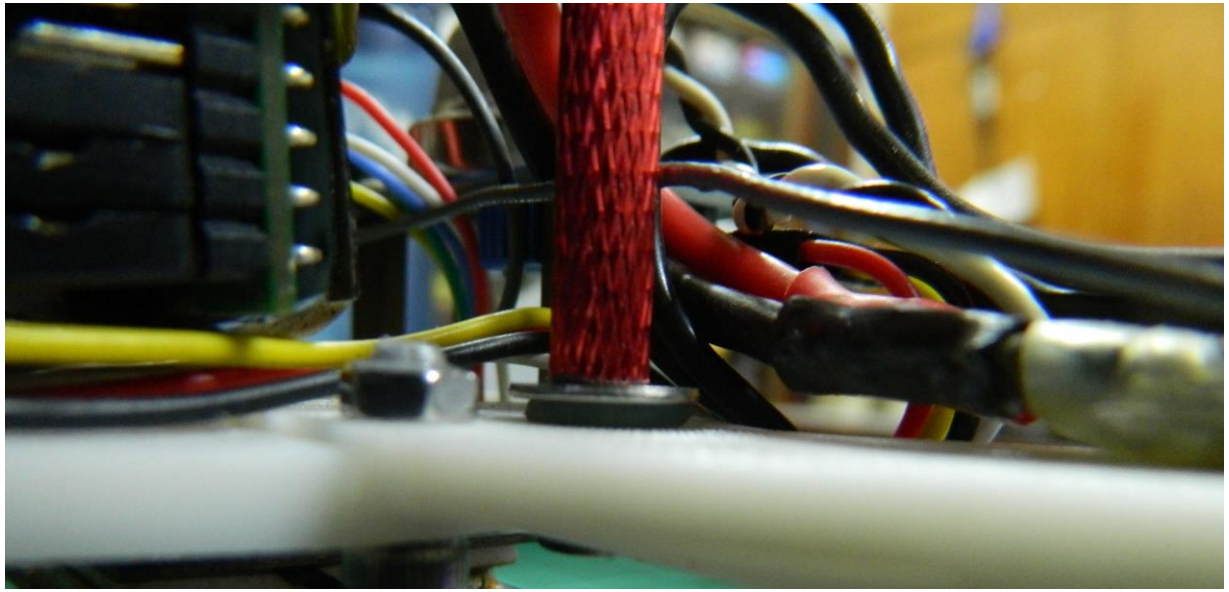


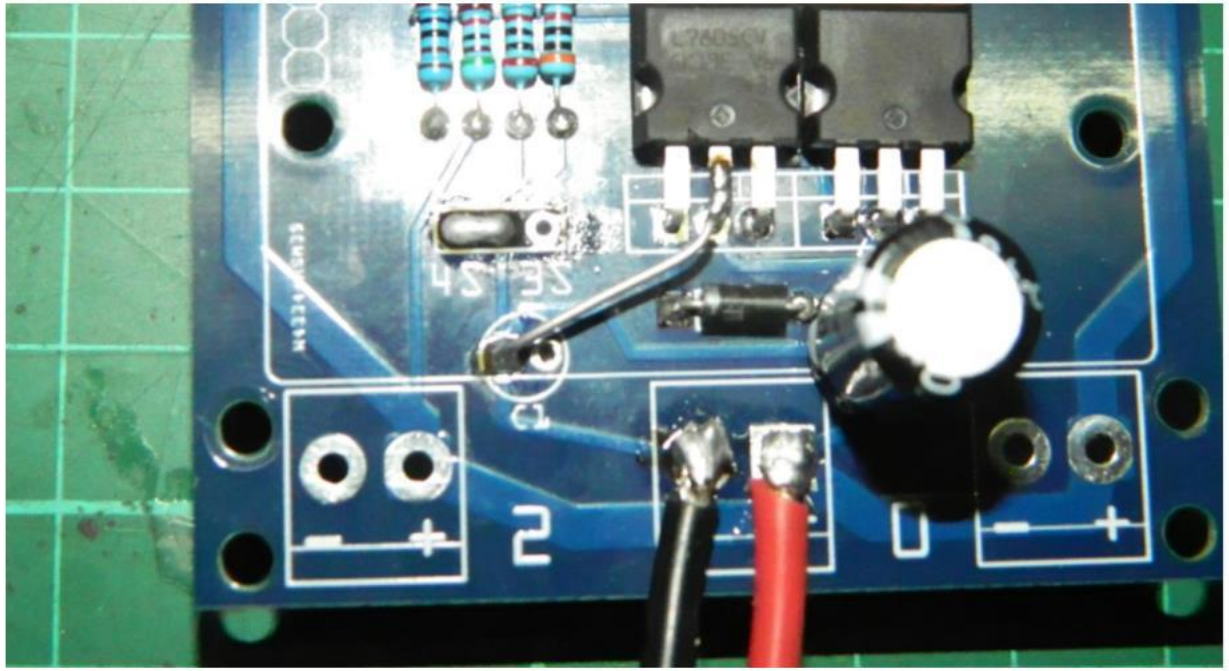
Ensure all expose contact can be isolated or insulated to prevent shorting especially ESC terminals

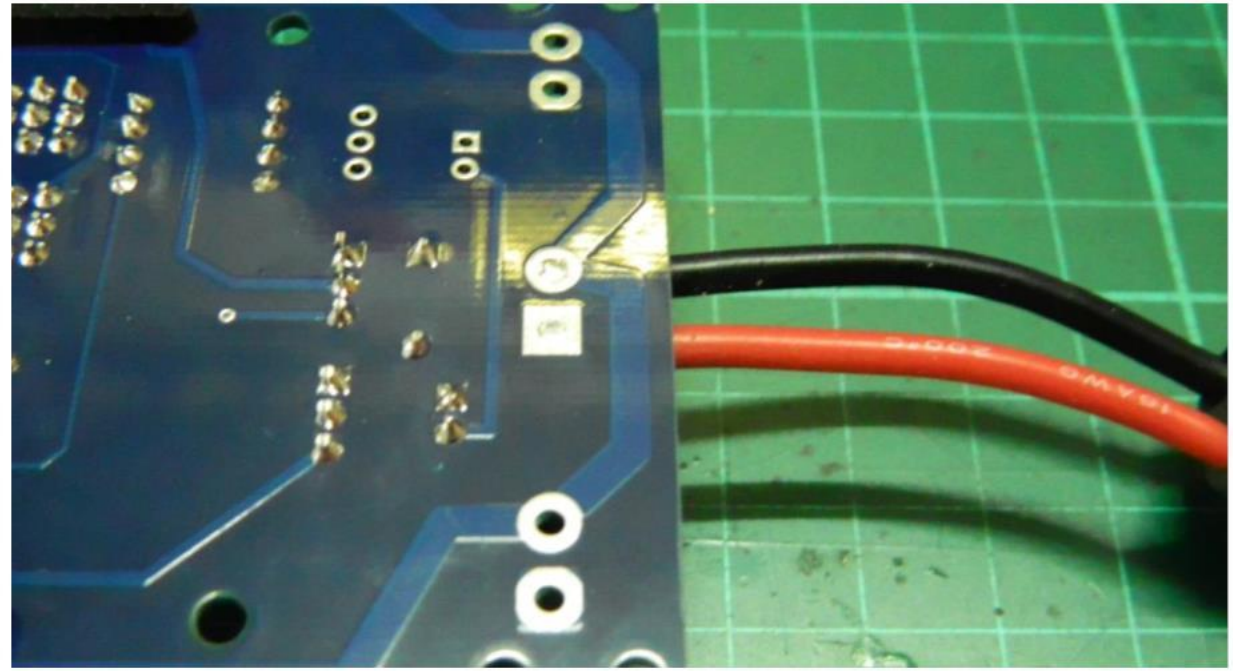


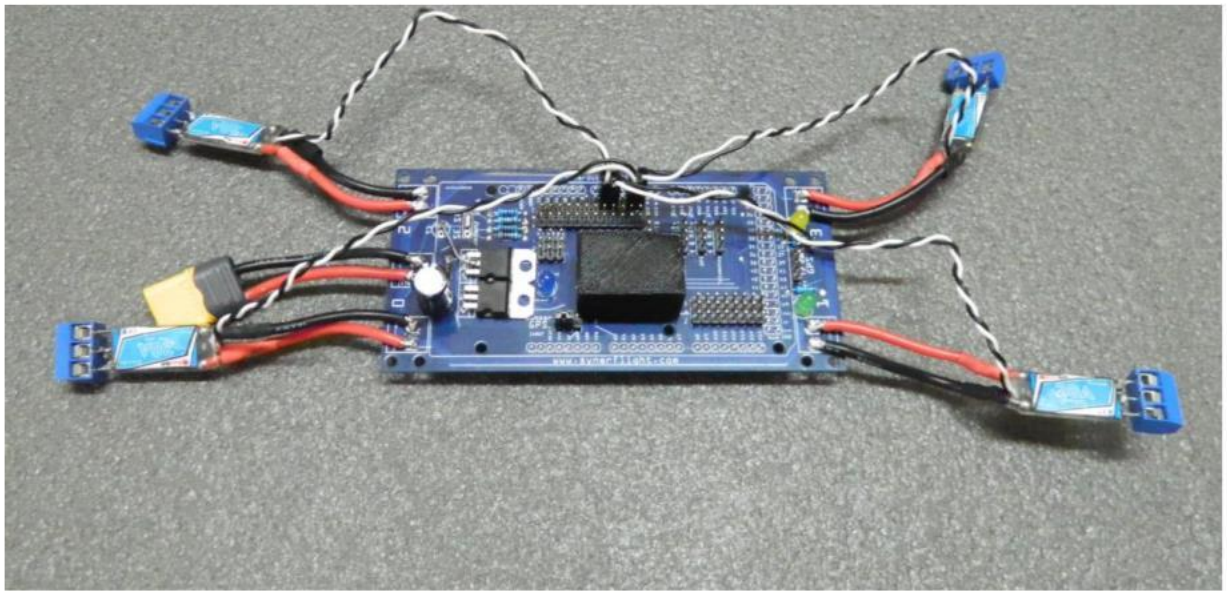


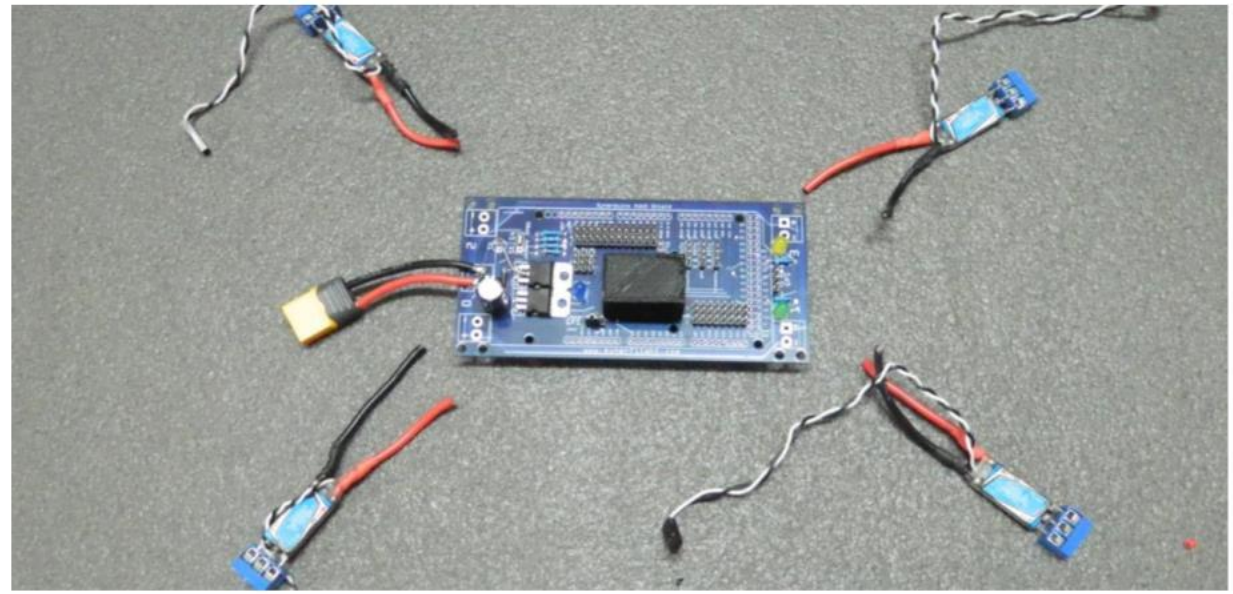












Once all the hardware been calibrated tune and setup you may zip tie the ESC and Tape insulate all the Solder Pads to prevent Shorting

Check twice plug once

Check Polarity and connection assignments of all your wires prior to pluging it in.