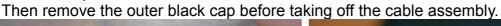
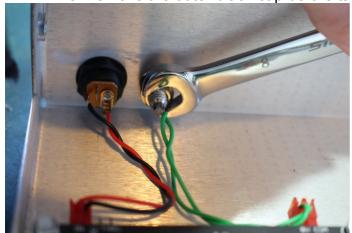
## Joining a 2<sup>nd</sup> Powered Frame to an existing setup:

- I) Remove any modules to the Left Hand Side of the original Frame (about 4FW is ideal)
- II) Remove the original Cheeks (6 x M4 bolt use Pozidrive screwdriver)

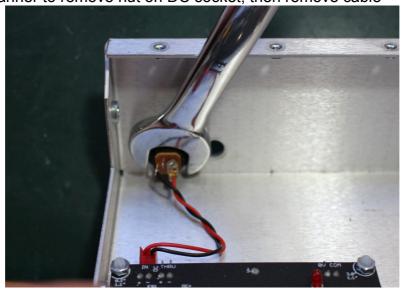
III) Use 8mm spanner to loosen nut on 0V Socket.







IV) Use 14mm spanner to remove nut on DC socket, then remove cable

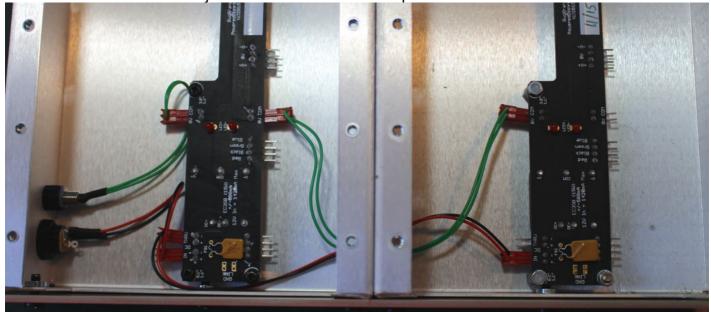


V) The new Frame goes above the original Frame.
Attach the 2Frame cheeks (12 x M4 Bolt) – do not fully tighten yet





VII) Feed the two 18cm cables through the hole
The Green cable joins between the 0V Com points of the Distros
The Red/Black cable joins from DC Thru of the top Frame to DC In of the lower Frame



VIII) Check that the rear DC input label states 3A (each Frame requires 1.5A @ 12VDC)



- IX) Attach the PSU and check that the 2 red LEDs on each distro light up
- X) Put the Frames on a flat surface and ensure they lay fully flat Tighten the EndCheek bolts
- XI) When inserting modules it can be best to only lightly tighten bolts initially. Check all modules are in alignment before fully tightening.

TB Feb18