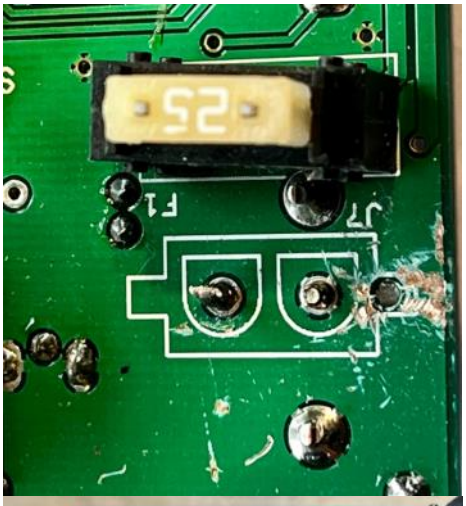
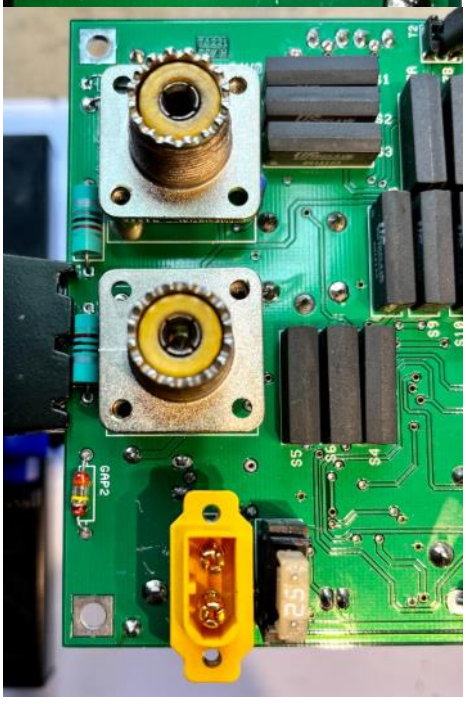
Ten Tec Orion 2 power connector substitute

Monday, March 6, 2023 8:44 PM

I received an O2 recently where the power connector had been cut out and flying leads fitted.
I decided to see if my connector of choice, the XT60 would fit.
On removing the screws from the rear panel and removing the rear board I fitted the connector as shown.

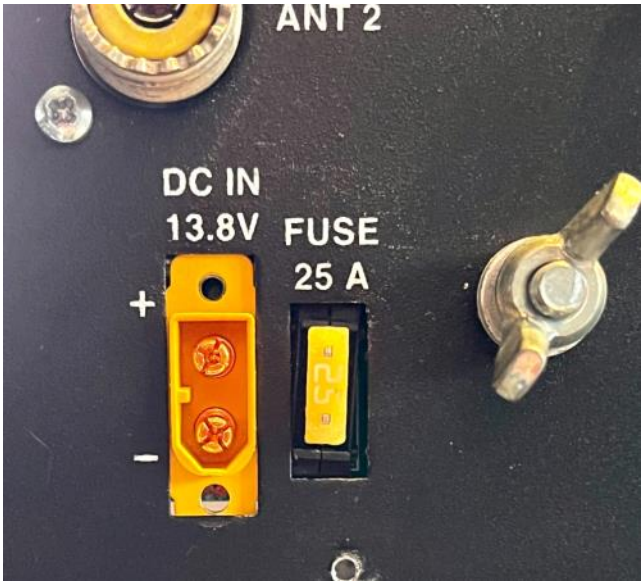




Seen here is the XT60 connector in place.
Both the pins left from the old cut up connector and the receptacles on the XT60 need to be cut to size.



The top of the connector flange needs to be 12.5mm above the board so the back panel holds it snuggly without stress on the board.



Finished job.
Slightly offset but fits fine

Best wishes and 73 from M0MWS