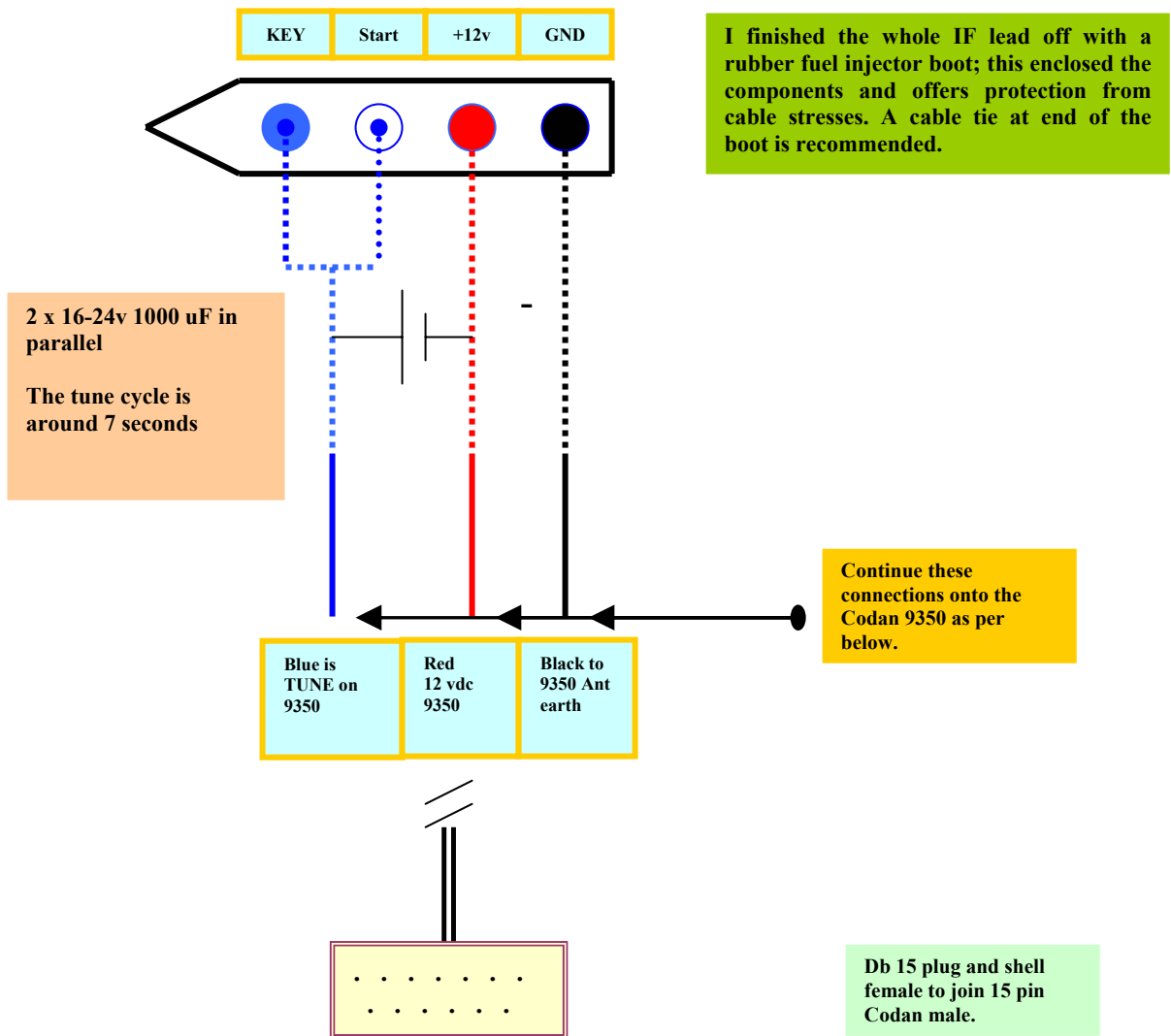


Icom IC-706MIIG to Codan AT 9350



- ✚ This modification will allow your IC-706 Icom to work 100% with the fantastic Codan 9350 auto tune antenna.
- ✚ The capacitor is there to fool the 706 that an Icom tuner is present. Altering the value of the capacitor will lengthen the tune mode time, I have added two 16v x 1000 pf in parallel.
- ✚ If you are using 100 watts it may be necessary to whistle into the microphone or the put the radio into FSK mode just too fine tune at 100 watts. The antenna will automatically tune if VSWR is to high.
- ✚ Once you press the tune button the 1000 uf capacitor charges and then the 9350 slowly discharges whilst the radio is in CW mode.
- ✚ I had no problems finding the Molex connector (the male rear at connector), a good automotive electrician should supply. Caution some people are using cut down computer connectors, not only do they not hold well but they can be reversed easily and therefore damaging your radio.
- ✚ *Acknowledgement to ON4BAW Philippe Vandekerckhove for his initial development.*