

QUAD-5 Modification To Accept An Electret Condenser Microphone

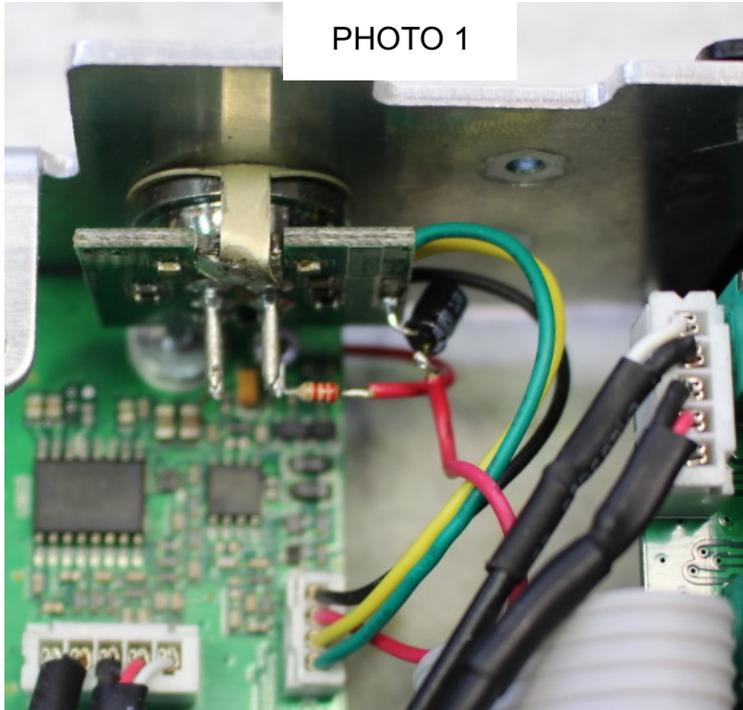


PHOTO 1

1. Remove the red wire from the microphone PC board. [See Photo1](#)
2. Add a 10uf capacitor (+) side to the microphone PC board where the red wire was removed. [See Photo1](#)
3. Attached the free end of the red wire to the (-) side of the 10uf capacitor. [See Photo1](#)
4. Add a 2.2K Ohm resistor to pin 2 of the microphone jack. [See Photo1](#)
5. Add a wire from the other side of the 2.2K Ohm resistor to the output of the 8 Volt regulator. [See Photo1 & Photo 2](#)

Shrink tubing should be used to insure none of the bare component leads or wires can come in contact with anything if they happened to be moved.

These illustrations don't have shrink tubing to show the component value and connections more clearly.

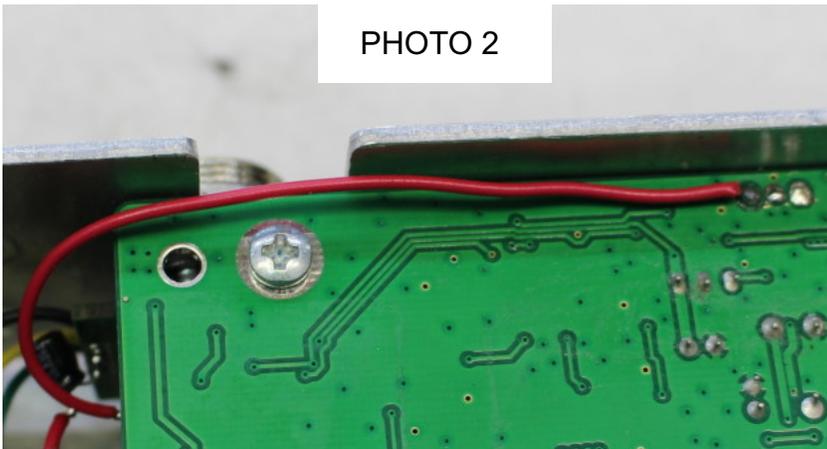


PHOTO 2