

Caution!

Do not even think about attempting to repair an analog board if you are unfamiliar with basic electronic procedures.

Some of the rules to follow are:

1. Never touch IC components unless you are grounded. EMD (Electro Magnetic Damage) results when a static charge is discharged through an IC circuit.
2. Never touch a high voltage circuit unless that circuit has been discharged in a safe manner first. Then don't touch it.
3. Your safety is more important than equipment.
4. A clean solder joint is a good solder joint.

With that preface out of the way, here is a MacDraw document for repairing a bad analog board on a Mac Plus (also 128 & 512). These instructions are meant for your information and not as advice that you proceed with your own repairs. We make no claim that this will work for you or that you should even attempt to do them. You should never work on a Mac while in warranty—let the dealer do it.

A kit for this procedure may be obtained from MicroMat Computer Systems, 7075 Redwood Blvd. Bay #4, Novato CA 94947, 415-898-6227.

Many thanks to Jeff for holding my hand through a tense time. Jeff, IT WORKS!

D.Heady
MPC
650 S. Park Ave.
Crown Point, IN 46307
219-662-0052