

THE C TEAM

UPDATE: UHIC-005(Cont.)....

2. Bend and cut the leads on the replacement diode to fit the mounting pads. Use a tooth pick to apply a small drop of epoxy to each pad and put the diode in place (observe polarity). Use the toothpick to make certain that the epoxy makes good contact with the diode leads.

Place the chip and fixture in a preheated oven (150 degrees F.) for about an hour. Let cool and test.

If unit tests good, cover new diode with a two-part hard epoxy or RTV as a moisture barrier.

Reinstall modified UHIC-005 in PC Board, and enjoy.....

PALOMAR FC-40

POWER SUPPLY SCHEMATIC

