

The new PCB mounts in exactly the same place as the old PCB. If rewired correctly this PCB allows the heatsink to be lowered for service. The external circuit and components outside of the PCB and Heatsink are already in the RIG with the exception of the 20A SCR. The Heatsink is modified with higher rated transistors and emitter resistors are added. The driver transistor is also mounted on the heatsink. The LM317 needs a small heatsink. The existing lead going to the new J6 is left unchanged. The sockets for J6, J1, J2 are from the old PCB. MJE5003 is also known as MJ15003 or MJ15003G (Mouser Electronics) TIP52 or NTE394 also from Mouser. Email for setup instructions if unsure.

