

## Changing Q20 on the SR250 Boxcar Gated Integrator

You must look at the orientation of the old Q20 before you remove it and put the new one in exactly the same orientation. The marking on the silk screening on the circuit board is wrong, and has been wrong for 17 years. The correct way to put the new transistor in is with the curved edge of the transistor facing the flat edge on the silk screening pattern. Remove the Q20 and throw it away since it is bad now if it was put in backwards. Put a new one in in the reverse orientation.