

SR-112 SWITCHLESS POWER UP MODIFICATION

- June 2012 -

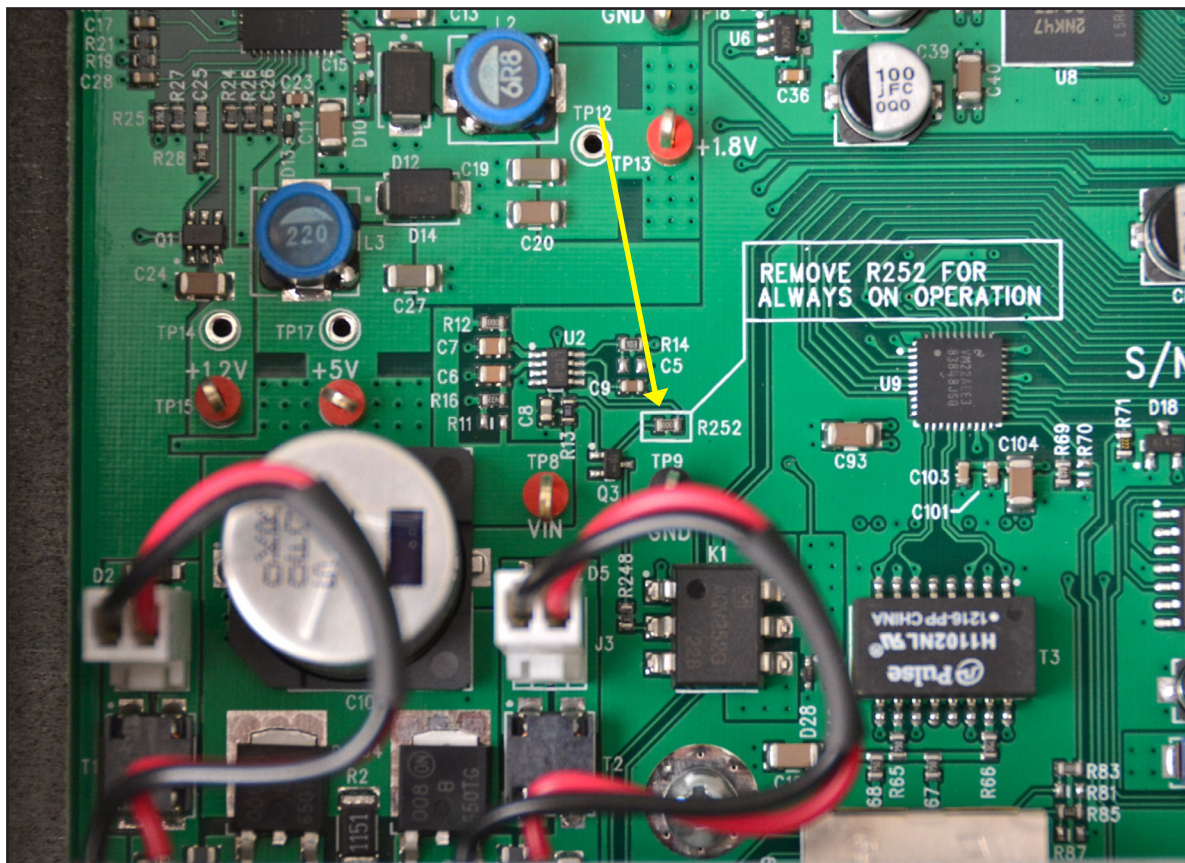
In certain installations, it may be advantageous to deactivate the SR-112 power switch (front panel). With this modification, the SR-112 will automatically power up when the supply voltage is present.

The front panel button will have no usage, but the unit will continue to use power from either supply port as available. This is a user option and will not void the factory warranty if the modification work is determined to be satisfactory..



CAUTION: the procedure is fairly simple but should only be performed by a qualified technician with good soldering skills.

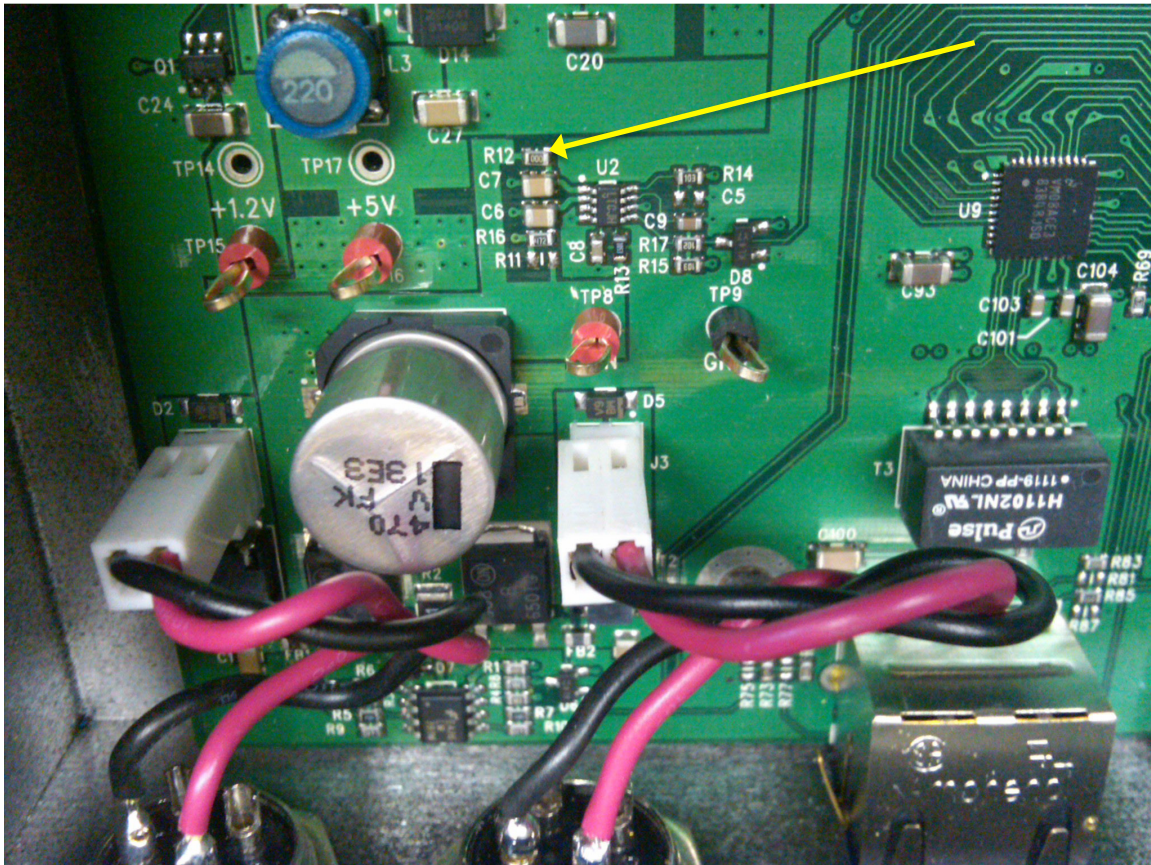
- 1) Remove 15 Philips head screws and lift off top panel. With the rear panel of the SR-112 facing you, locate resistor R252 just inboard of the power connectors at the left side of the panel (see photo).
- 2) Remove R252. This is a surface-mounted resistor and rather small. Care must be taken with soldering not to damage the solder pads, or surrounding components. Make certain no residual solder bridges the solder pads. Replace the top panel.
- 3) Once R252 is removed, the SR-112 will power up a few seconds after the external supply is connected between the unit and a live wall outlet. The front panel switch will now be inoperable.
- 4) Standard switching may be restored by replacing R252 (0 ohms)



Remove R252

MODIFICATION FOR UNITS BUILT BEFORE JUNE 2012

R252 was added to the layout in June 2012. Therefore, to modify units built earlier, the procedure is slightly different. Instead of R252, remove R12 (see photo below). All precautions are the same as above.



Remove R12