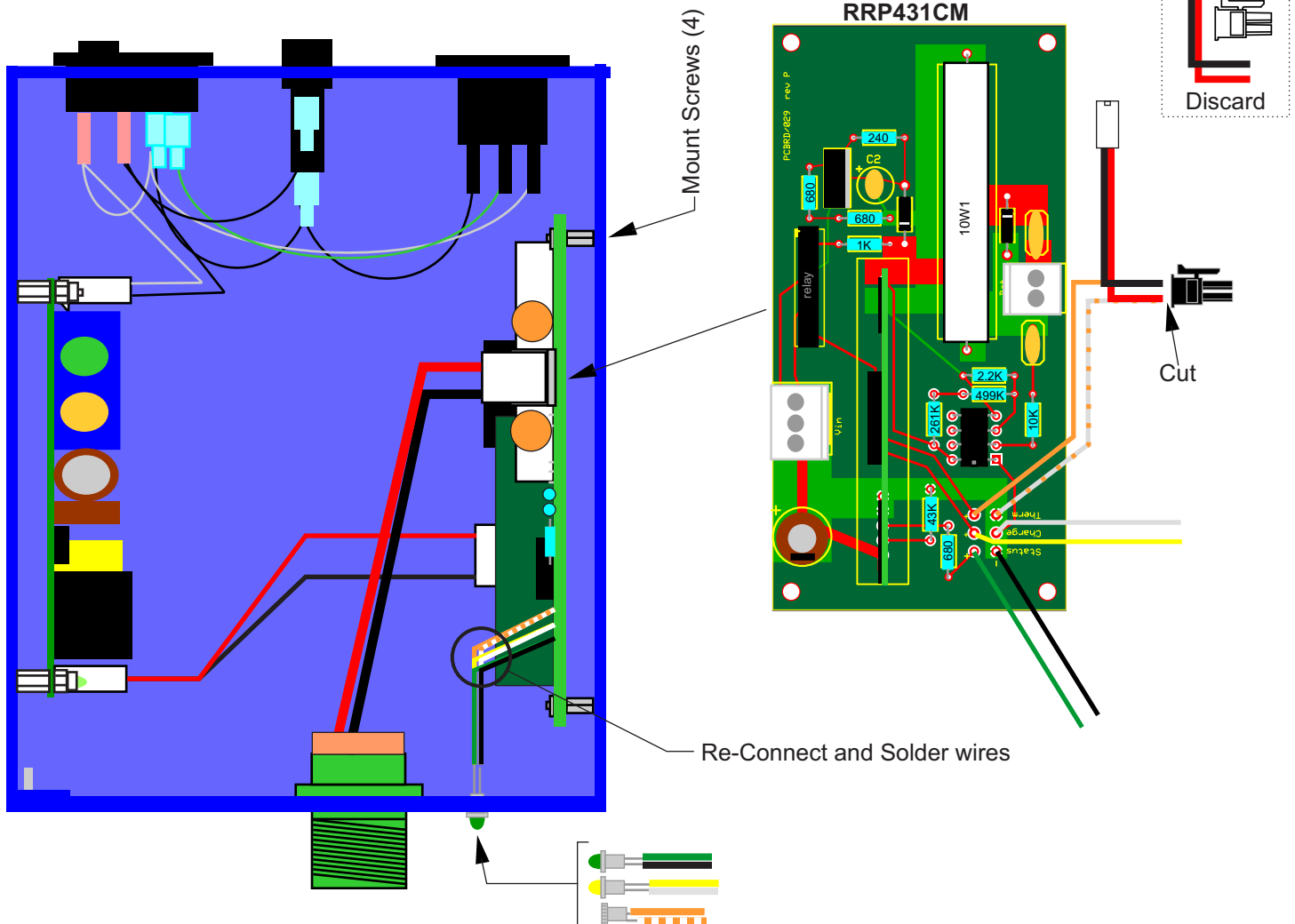


RRP431CM Install Instructions

WARNING - Unit contains HIGH VOLTAGE! Make sure unit is unplugged before removing cover.

RRP-336, RRP-337, RRP-338 Instructions

1. Remove the 6 cover screw (3 per side) and carefully pull off cover.
2. Identify non-functioning charge module.
3. Unplug the charge module power harness and the charge harness from the charge module.
4. Cut the LED and Therm sense wires approx 1/2" from the charge module.
5. Remove the charge module mount screws from the side of the base unit.
6. Carefully remove the old charge module. NOTE: There are spacers that separate the charge module from the side of the base unit.
7. Carefully attach new RRP431CM to base unit where the old charge module was removed. Make sure all spacers are properly installed.
8. The wire colors on the RRP431CM should match the wire colors on the old charge module. If not, note the colors on the old charge module and their function.
9. Cut off the small Black 4 position connector from the RRP431CM as close to the connector as possible.
10. Solder the RRP431CM green wire to the green LED wire (Status +); the black RRP431CM wire to the black LED wire (Status -); the yellow RRP431CM wire to the yellow LED wire (Charge +); the white RRP431CM wire to the white LED wire (Charge -); the orange Therm wire (Therm +); and the Orange/white RRP431CM wire to the orange/white Therm wire (Therm -).
11. Cover all solder joints with electrical tape or shrink tube.
12. Plug all harnesses into the RRP431CM
13. Replace the cover.



RRP431CM Install Instructions

WARNING - Unit contains HIGH VOLTAGE! Make sure unit is unplugged before removing cover.

RRP-431, 432, 433 Instructions

1. Remove the 4 bottom screws and carefully pull off bottom.
2. Identify non-functioning charge module.
3. Unplug the charge module power harness from the charge module and the charge harness from the charge cable.
4. Cut the LED wires approx 1/2" from the charge module.
5. Remove the charge module mount screws.
6. Carefully remove the old charge module. NOTE: There are spacers that separate the charge module from the cover or power supply.
7. Carefully attach new RRP431CM where the old charge module was removed. Make sure all spacers are properly installed.
8. The wire colors on the RRP431CM should match the wire colors on the old charge module. If not, note the colors on the old charge module and their function.
9. Solder the RRP431CM green wire to the green LED wire (Status +); the black RRP431CM wire to the black LED wire (Status -); the yellow RRP431CM wire to the yellow LED wire (Charge +); the white RRP431CM wire to the white LED wire (Charge -).
10. Cover all solder joints with electrical tape or shrink tube.
11. Plug all harnesses into the RRP431CM
12. Replace the bottom.

