



Microsoft XBOX 360 Quick Charge Kit Bad Capacitor Replacement

Failed Xbox Quick Charge Kit not continuing to charge, or charging at all. LED off or intermittent when unplugging & re-plugging charger from power source.

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 **TOOLS:**

- [Soldering Iron \(1\)](#)
- [Utility Knife \(1\)](#)

 **PARTS:**

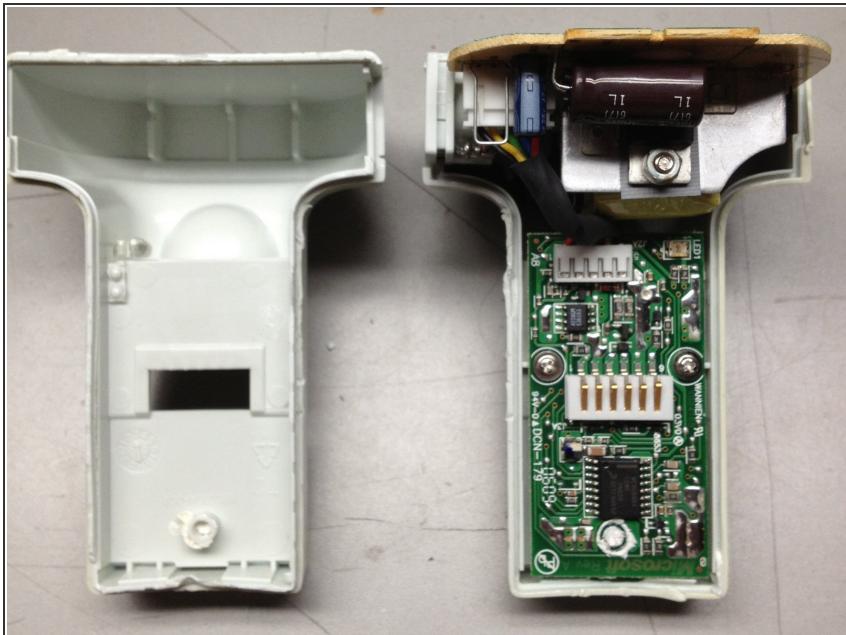
- [2200uF 6.3v Capacitor \(1\)](#)
- [Crazy Glue \(1\)](#)

Step 1 — Bad Capacitor causing charge to fail



- Unit is glued together, making disassembly somewhat difficult. Using a utility knife, repeatedly score the plastic, top to bottom and all the way around, in the seam on the face, rear and bottom of the charger. The knife will begin to penetrate the charger.

Step 2



- Using a spudger or similar stiff plastic tool, begin prying around the unit in the line that you previously scored, avoid having the tool go in to the device and damaging components. Eventually it will split apart.

Step 3



- Note the bulging top of the failed capacitor. It's a 2200uF 6.3V available at any local TV repair shop.
- De-solder it from the board noting the polarity. The side with the grey line is the negative that faces the heat sink.

Step 4



- Resolder new capacitor in place, noting the correct polarity.

Step 5



- Put unit back together, you can clamp or tape it together, and put some drops of crazy glue in the seam all the way around.
- Remove clamps / tape, plug in and enjoy your working Quick Charger.

Game on!