

How to now if the Monobloc of Sonolith I-sys is in good condition

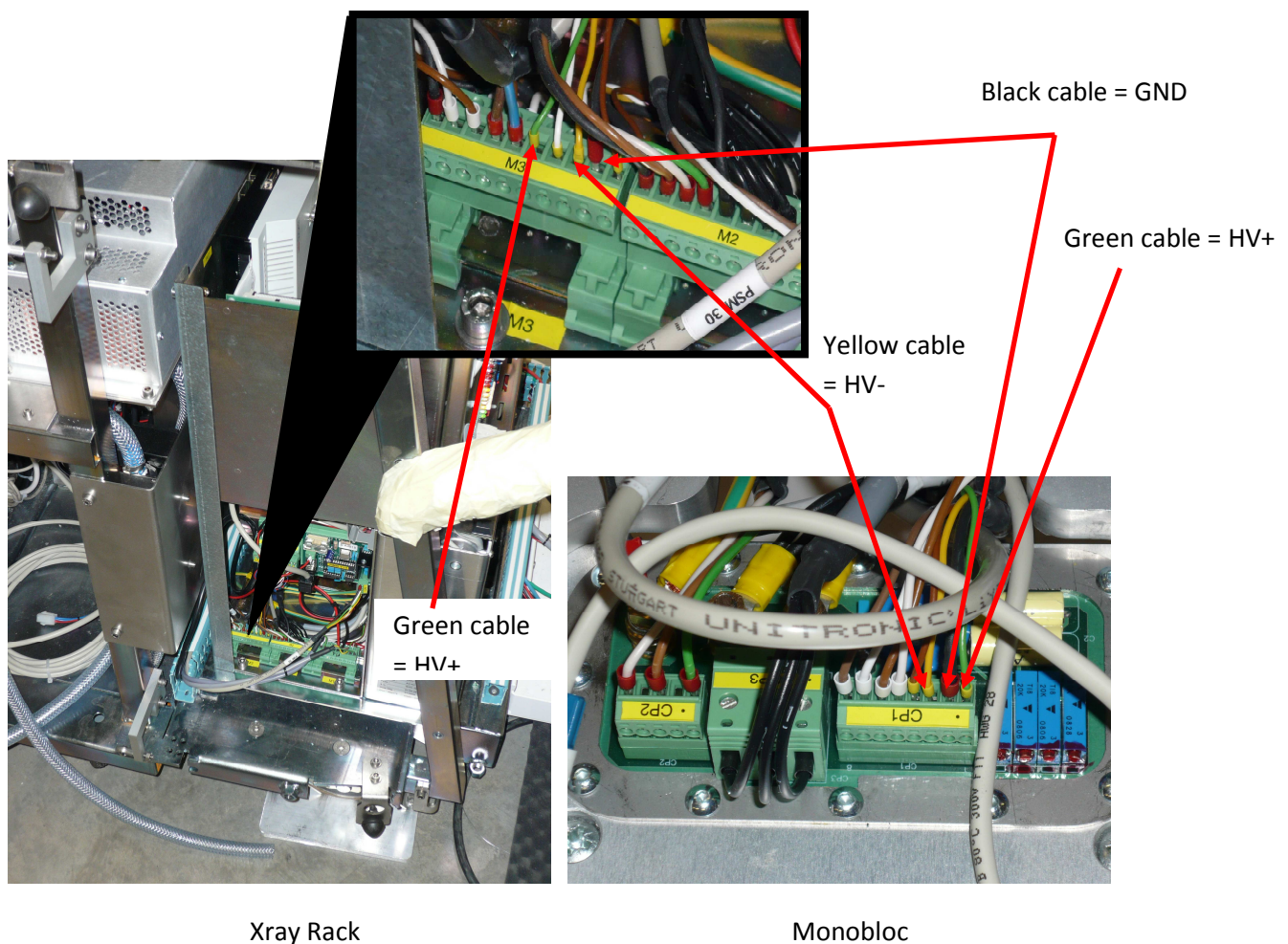
To check the good condition of the monobloc, there is a very simple thing to do:

Measure with an ohmmeter the resistances between HV+ and GND, and between HV- and GND.

The two values should be the same, around $20\text{K}\Omega \pm 2\text{K}\Omega$.

The resistances can be measured on the monobloc directly (pin 2 Black for GND, pin 3 Yellow for HV- and pin 1 Green for HV+), or in the Xray Rack, connector M3 (pin 2 Black for GND, pin 3 Yellow for HV- and pin 5 Green for HV+).

See on pictures below:



If the values are not the same, the monobloc is defective and it's necessary to change it.