How to Assemble the Supertech Faraday Cage

Main parts of the Faraday cage (labeled):
- Front panel with legs (doors)
- Back Panel with legs
- Side panels A & B
- Ceiling panel
- Grounding cables (yellow-green) with special edgy spacers

Needed for the assembly:
- 1 pc Philips screwdriver
- 1 pc 10 mm wrench
- 2 people
- Plenty of space around/somewhere near the AV table
- 1 small ladder or chair for attaching the ceiling panel

The cage can be put together either around the AV table or somewhere nearby – the ready cage can then be lifted and put around the AV table.

Steps of Installation:

Step #1

Lift the Front Panel to a vertical position to its legs, take one of the side panels and screw them together loosely by hand (tightening the screws with tools should be left for the end)

Step#2

Screw the other side panel together loosely as well.

Step#3

Lift the Back Panel to its legs as well and screw together with the side panels.

Step#4

Use the ladder or chair to reach the top, screw the top panel on using the wrench – take a grounding cable and use the screws to attach it between two points. After this, you can tighten all the screws on the top panel.

Step#5

Take the rest of the grounding cables and – using the loosely fit screws – position them between every panel. The longest cable can be attached to an external grounding point.

Please use the special edgy spacers when fastening each end of the grounding cables. Their function is to ensure the metallic contact on the painted surfaces to provide the equipotential connection of every metal part as well.

Step#6

Check the stability of the legs; if the floor is uneven you can correct it by adjusting the legs.

Step#7

Tighten all the screws, for the Front-back-side panels, use the screwdriver.