VINGTOR ⬡ STENTOFON

Replacing Power Supply Unit on ENA2200 Amplifier

Item Number	Item Name	Description
102 3911 000	EPMA400	Exigo ENA2200 Amplifier Power Supply Unit

1   Accessing the Old Power Supply Unit

Before you start the procedure:

1. Switch off and disconnect the amplifier from the power mains
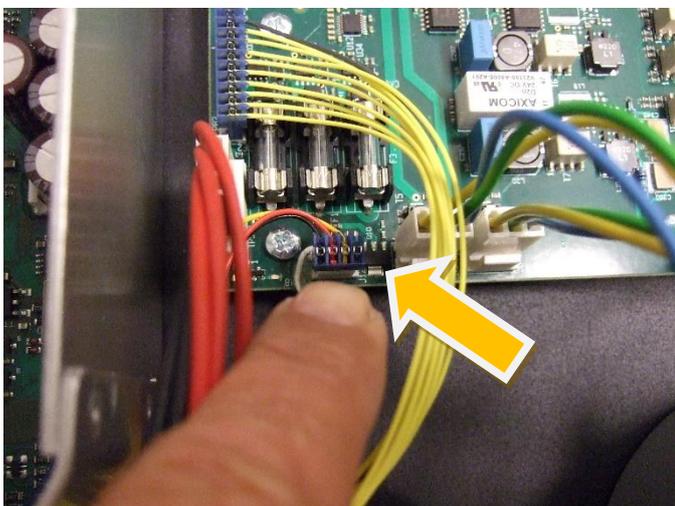2. Remove the top cover by unscrewing the 8 Torx screws using a T10 bit
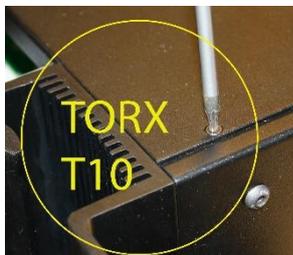
When the top cover is removed, you will see the Power Supply Unit (PSU) located at the side of the amplifier cabinet.

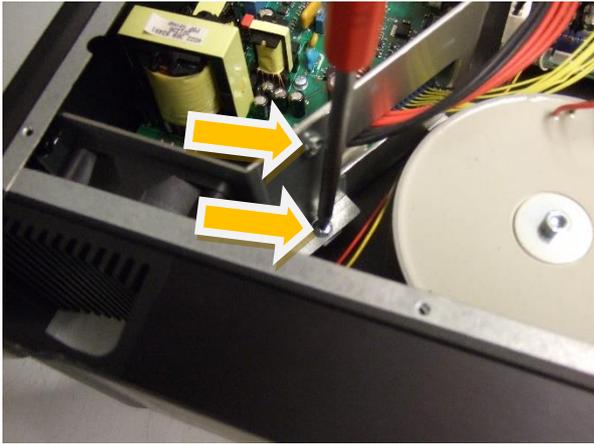## 2   Demounting the Old Power Supply Unit

2.1   Removing the Fan

Before demounting the PSU, the fan attached to the unit has to be removed.
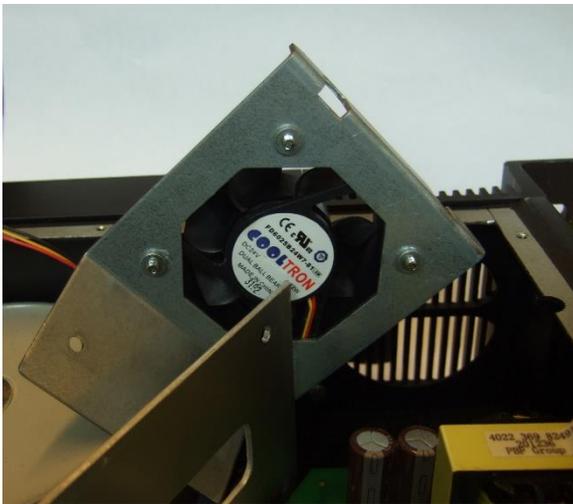
1. Unplug the fan connector from the PSU

2. Use a PZ2 bit to unscrew the side M4 screw and bottom M4 screw on the flange of the fan
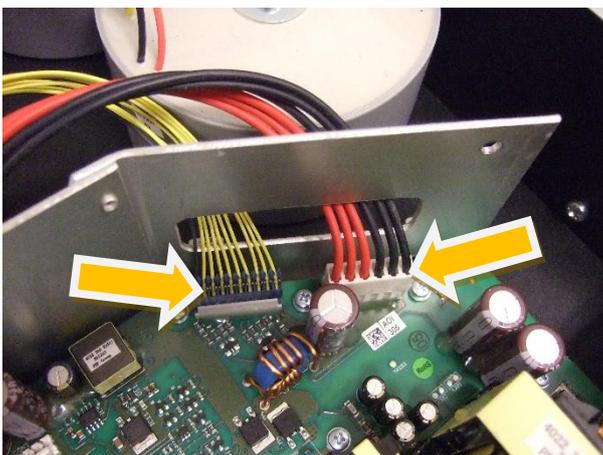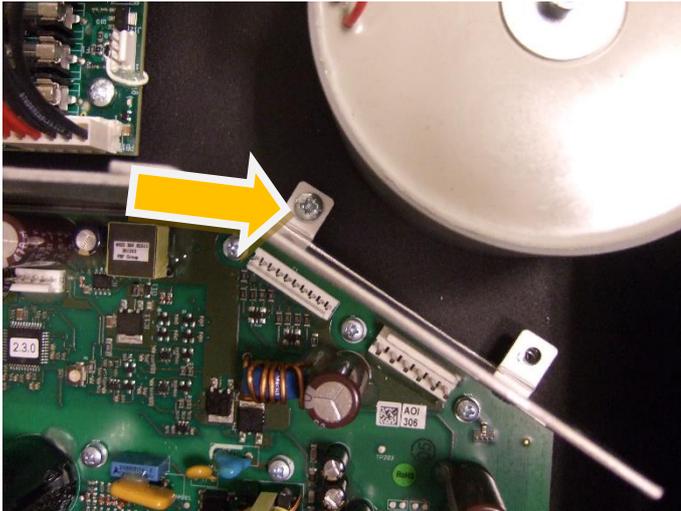

3. Tilt the fan and lift it out

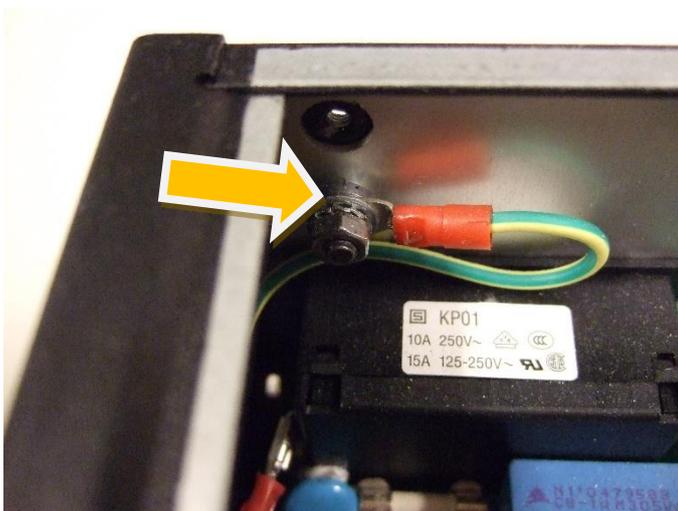## 2.2 Removing the PSU

1. Unplug the following cables as shown
   - 10-pin yellow signal cable
   - 6-pin red & black DC cable

2. Remove the M4 screw at the bottom

3. Unplug one end of the ground cable from the PSU
4. Remove the ground connector M4 nut and washer at the other end on the rear flange of the unit
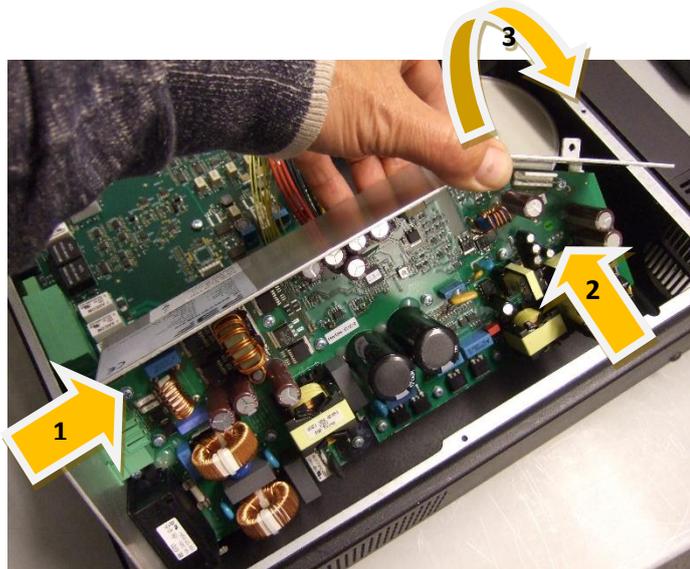

5. Use a hex key to remove the 2 button head M4 screws (black) from the back panel of the amplifier

Remove the PSU by doing the following:

1. Press the PSU to the front of the cabinet
2. Press the PSU to the center of the cabinet to release it from the bottom clamp by the side-wall
3. Tilt the PSU and lift it out

3   Installing the New Power Supply Unit

1. Insert the PSU in an angled position
2. Slide the slot at the bottom of the unit into the bottom clamp by the side-wall of the cabinet

Clamp for PSU slot
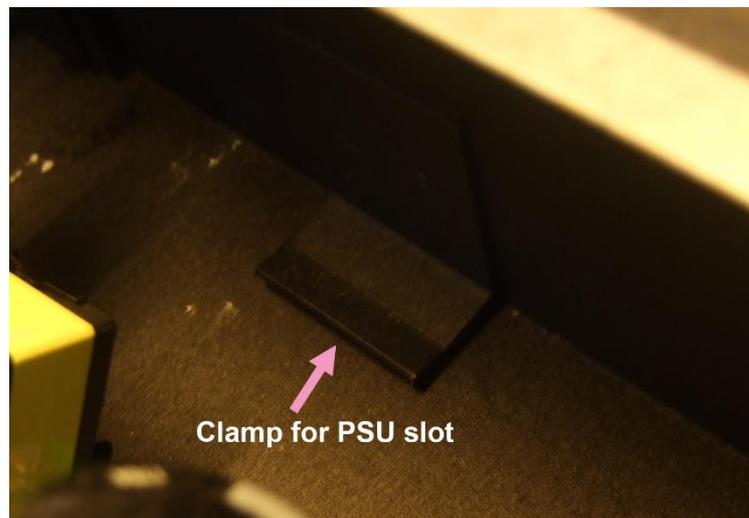
3. Press the PSU to the rear and slide the top edge under the rear cabinet flange
4. Use a hex key to insert and fasten the 2 button head M4 screws (black) at the back panel of the amplifier

5. Fasten one end of the ground cable with the nut and washer to the screw at the rear

6. Plug in the other end to the new PSU unit
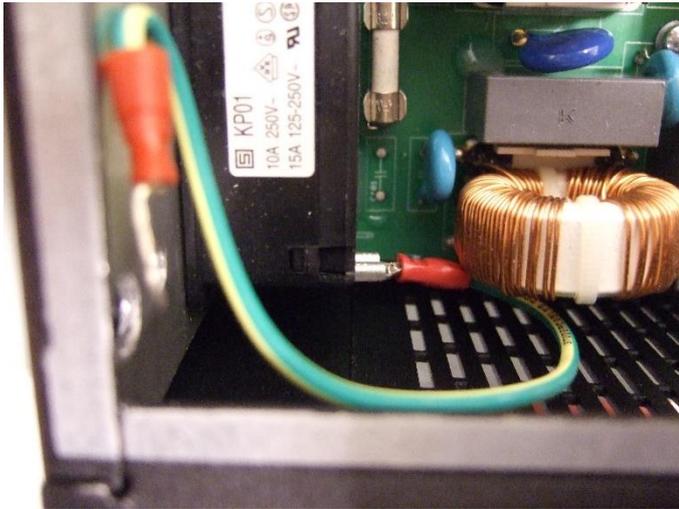
7. Insert and fasten the M4 screw at the bottom

8. Plug in the following cables as shown

   - 10-pin yellow signal cable
   - 6-pin red & black DC cable

9. Install the fan by using a PZ2 bit to insert and fasten the side M4 screw and bottom M4 screw on the flange of the fan

10. Plug the fan connector into the PSU

11. Put the top cover back in place and fasten with the 8 Torx screws