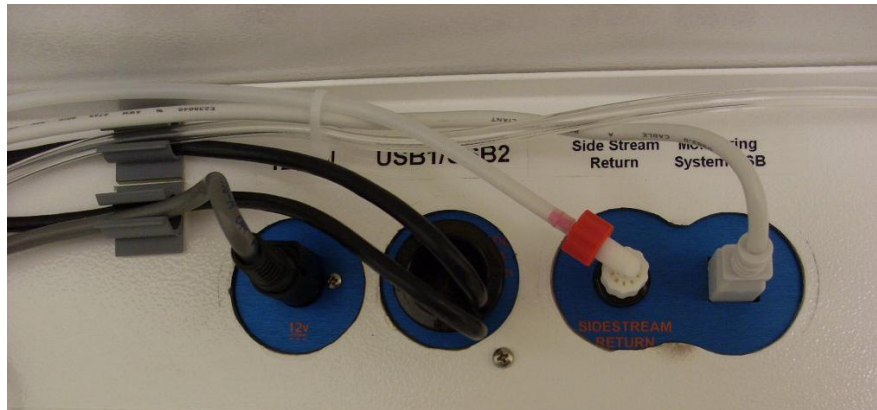


Fitting a new Solomon monitor to Tafonius

If your Solomon monitor needs to be replaced, a new or replacement unit will be sent to you. It is a simple matter to remove the existing unit and replace it with the new unit. This procedure can be performed by one person but is made much easier if two people are available.

First of all remove the wires and connectors from the back panel inside the back door of Tafonius. Disconnect all the monitoring connectors from the side of Solomon.



Remove the USB connection, side-stream connection and the power connection. To release the power connection, pull back on the outer casing of the plug, to unlock the plug and then pull the plug free.

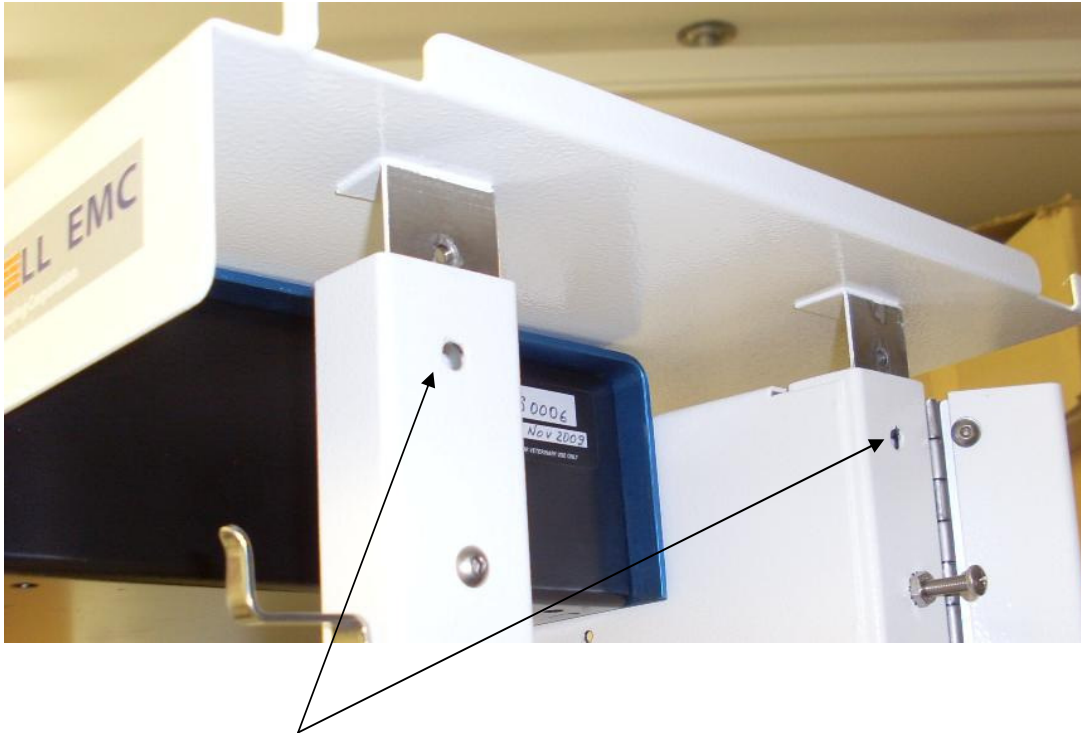
Disconnect the two USB cables from the USB expander (on the left, outside of view of the above picture) and let the two cables hang freely.

Next, remove the three screws that hold the back of the Solomon unit to the Tafonius case, using the small cross-head screwdriver from the back door.

3 x Philips
cross-head
screws



Now, using a 1/8 Allen key from the set in the back door of Tafonius, undo and remove the 4 bolts securing the top tray of Tafonius. There are two on each side of Tafonius, one for each corner support.



Remove 2 bolts from each side with a 1/8 allen key

Once the bolts have been removed, gently nudge the top tray out of its corner supports as seen in the picture above. Then lift the front edge of the top tray so the side-stream connector on the back panel of Solomon lifts away from the back panel. Feed the USB cables through the back panel as you lift the top tray, together with Solomon, off from the Tafonius frame.

Now that the top tray of Tafonius has been removed there are 2 screws left holding Solomon in place. Use the large cross-head screwdriver to remove these and separate Solomon from the top tray.

Replacement

Now fix the new Solomon to the Tafonius top tray using the 2 screws just removed. Sit the top tray in place as in the above picture and feed the USB cables from Solomon through the hole in the back panel labelled USB1/USB2. Lift the outer edge of the top tray so that the side-stream connector clears the top of the back panel and then lower the front edge and re-fit the top tray. Fit and secure the 4 bolts that hold the top tray to the uprights. Then fit and secure the 3 screws that hold the back of Solomon to the Tafonius back panel. It may be necessary to push up the back end of Solomon to line up the holes in Solomon with the holes in Tafonius back panel. Re-connect the power, side-stream and USB cable to the back panel of Solomon and re-attach the 2 USB cables to the USB expander. It does not matter which slot the USB cables are connected to. Re-attach the monitoring cables on the side of Solomon. Replacement is complete.