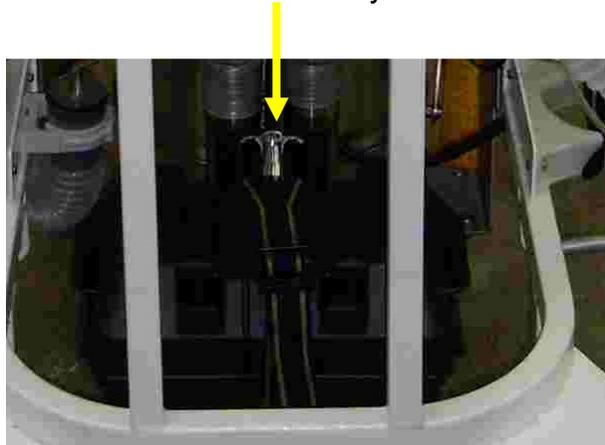


Replacing the batteries on your Tafonius Large Animal Ventilator

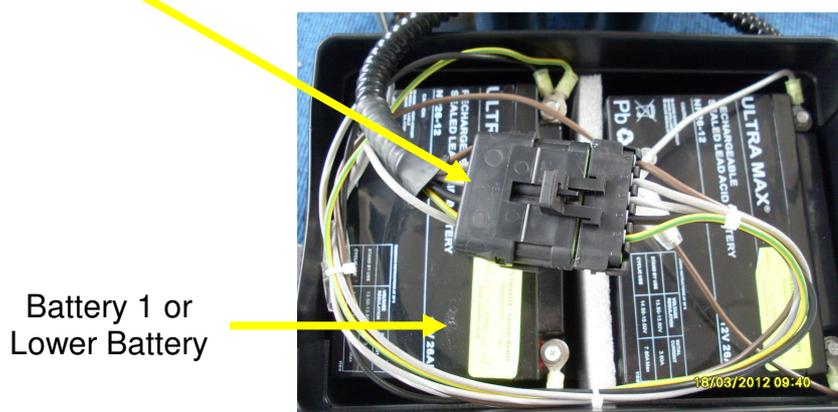
When replacing the batteries on your Tafonius system, make sure you observe the following:

1. The machine is turned off with neither the PC nor the Auxiliary system running
2. The mains supply is disconnected by removing the mains plug from the wall socket.

On older machines remove the chrome battery connector from the back of the battery box.



On newer machines, open the battery box and disconnect the large 6-way connector.



Locate the Lower Battery (Battery 1). If this is not labelled then it can be identified by the battery that has the green and black wires on its Negative (black) connector.



Remove Battery 1 from the Battery Box.

Then remove the bolts holding the wires connected to the two terminals of Battery 1. Using the new bolts that came with the new batteries, connect the black and green wire to the Negative Terminal (coloured BLACK) of one of the new batteries. There is no fuse in the wires to the Negative Terminal of Battery 1.

Connect the other wire removed from Battery 1 to the Positive Terminal (coloured RED) of the first new battery. This wire runs to a fuse and is then connected to a grey wire with a white stripe. Transfer the labels that identify Battery 1 (or Lower Battery) to the new battery.

Now remove Battery 2 from the Battery Box.

Transfer the wires from this battery to the new battery using the new bolts that came with the new batteries. Check that the wire running from this battery's Negative Terminal (BLACK) goes first to a fuse and then to a wire that is coloured grey.

Check that the wire running from this battery's Positive Terminal (RED) goes first to a fuse and then to a wire that is coloured brown. Transfer the labels that identify Battery 2 (or Upper Battery) to the second new battery.

Replace both batteries in the battery box and re-connect the battery connector. **DO NOT TURN ON THE MAINS SUPPLY YET.**

Press the RUN button to turn the machine on. If the machine starts normally, then you can connect the mains power and proceed as normal.

If the machine does not start normally, check your wiring and if in any doubt contact either Vetronic Services on 0044 (0)1626 365505 or Hallowell EMC on 001 413 445 4263 for assistance.