

SalonAIR® SA1001

Alarm Sensor Adjustment

The SalonAIR® extraction unit uses a small pressure switch that indicates the condition of the particle filters in the unit—it is an indication 'guide only' and when it alarms it is an indication that the pre or Vee filter (or optional HEPA filter if fitted) needs to be checked and replaced.

The switch is "factory set" however some units occasionally show an alarm condition prematurely, causing concern to the user. This can be down to several reasons including transit and settlement of the filters, or simply indicating the filters do indeed need to be checked or replaced (Never clean them and re use them—it will not be effective and could expose you to harmful dust if not carried out with care.

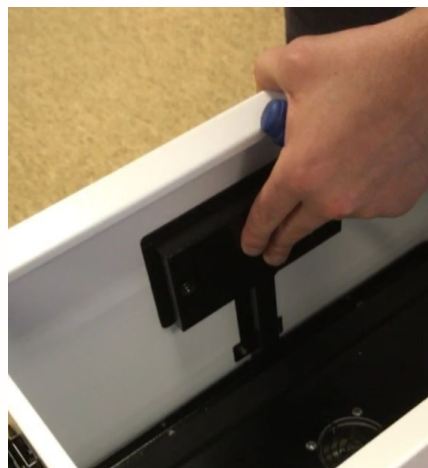
This is nothing to be alarmed about! The unit will still perform as intended and will protect you from hazardous dust and fumes, and providing filters are changed on a regular basis (pre or vee filters particularly) then the unit will give you years of protection.

However, if the alarm is found to be sounding 'too frequently' it is possible to adjust the sensitivity of the pressure switch which is inside the unit.

If you are competent enough to do this it is very simple to do, otherwise the unit can be returned to our head office and adjusted for you but this would involve extra costs for shipping and you may not have the original packing box? Instructions on reducing the sensitivity of the pressure switch is shown step by step below.

Note: The control panel is low voltage but we recommend the unit is unplugged before any work is carried out on the unit. This will not affect the unit warranty provided the instructions are carried out as shown below.

STEP 1—Unplug the unit and remove the lid and filters along with the main filter sleeve. (It may be very stiff as it is sealed by a rubber gasket but it will be removable by carefully levering side to side).

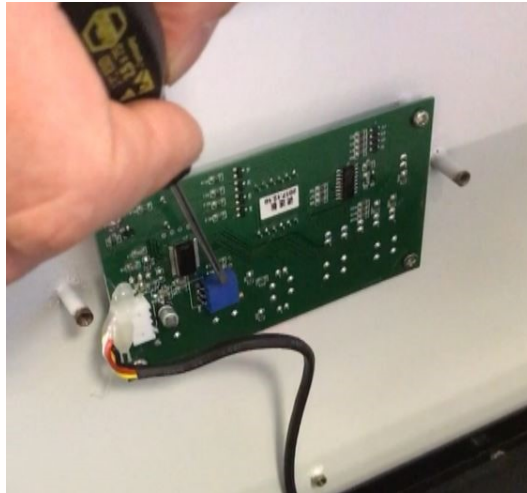


With filters removed you will see the back of the control panel cover. (see photo)

Cover the fan inlet with a tissue or similar to prevent losing the screws.

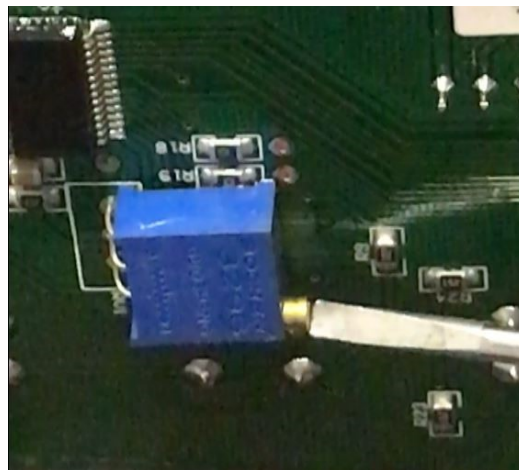
Remove the four screws carefully and put aside.

STEP 2



With cover removed you will see the small blue pressure switch shown above—there is a small screw on one side.

STEP 3



With a small flat screwdriver, turn the screw **CLOCKWISE** to reduce the sensitivity. Turn the screw one (or one and half) turns. This will stop the alarm sounding too early.

Refit the cover and replace the filters. Plug the unit in and switch on.

If you block the inlet completely (100%) the alarm should start to sound after about 60 seconds.

This completes the adjustment.

If you have any questions about this or are unsure of something, then please contact us on: +44 (0)1489 899 070 or email: beauty@vodex.co.uk