

# Auto Start Software and Moisture Control Board Installation

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**DISCONNECT ANY POWER BEFORE PERFORMING ANY OF THE STEPS BELOW.**

In the switch panel control box, locate the existing moisture control board on the back panel. Disconnect the 3 green plug connectors from the circuit board and 2 Cat5E Ethernet cables.

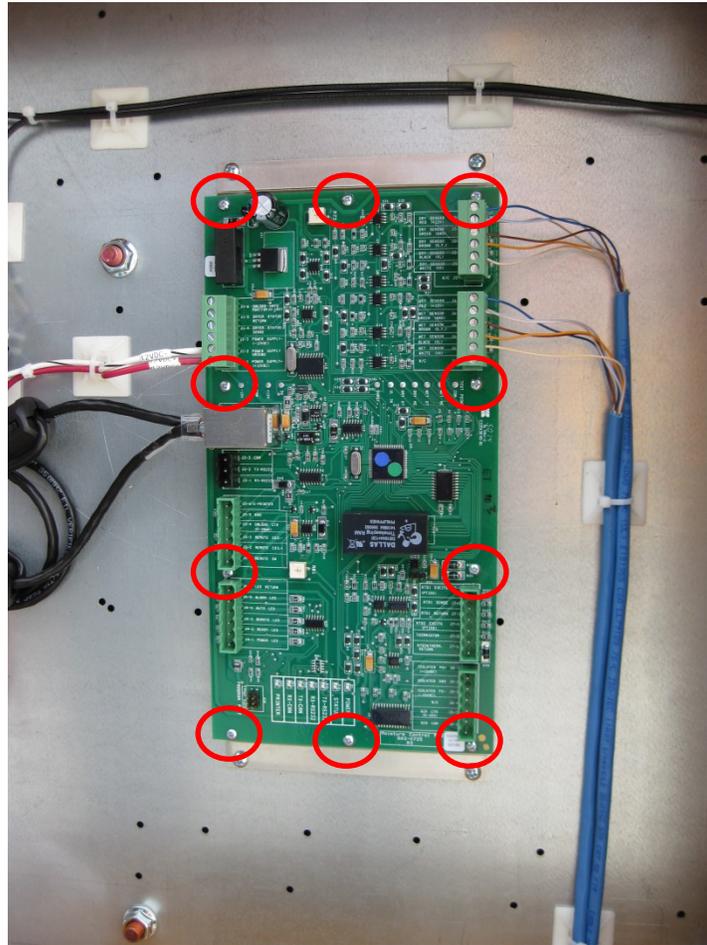


Fig. 1 Old moisture control board

Remove the 10 screws securing the PCB to the mounting plate circled in red in Fig. 1 above. Remove the circuit board and replace it with the new moisture control circuit board using 7 of the original mounts as shown in Fig. 2.

Insert the green plugs into the new MC board making note which is the Dry and Wet sensor. The 2 wires from the board will need connected to the 12VDC power supply. Black with the White strip is the DC Negative wire and the purple is the DC positive wire.

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Fig. 2 New Style Moisture Control Board Installed

Temporarily remove the Display IO board from the back of the Vision display exposing the inside of the display. Locate the hard disk shown in Fig. 3 and remove it. Using needle nose pliers squeeze together the white nylon mounting post tabs to allow the board to be removed.

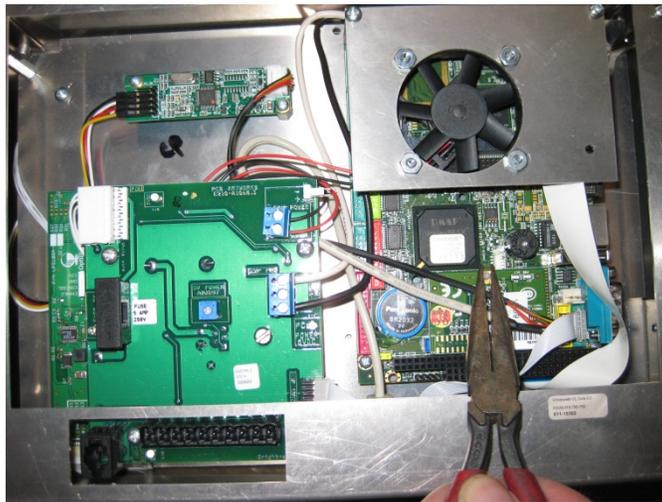


Fig. 3 Hard disk removal

Once the post is below the board pull the hard disk from the parent circuit board by pulling at each side of the boards plug. Wiggling it sometimes will help its removal.

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Fig. 4 Hard disk removed

Once the hard disk is removed you can insert the new hard disk with the updated programming already preinstalled by reversing the above steps. Pay close attention when inserting the new drive that it is centered properly in the blue socket as it is easy to become off centered.

Reattach the display io board by re-securing it using the 4 previously removed screws. Once everything is reassembled close the switch panel and turn on the controls.

At the first screen you will need to press the Install Dryer Software button to update all of the circuit boards with v2.02 software.