



REPLACE AIR PROBE ON WALK-IN INSTRUCTIONS

Replacing the Air Probe on a walk-in cooler/freezer equipped with an IC+ or IC controller and a standard air probe.

The connection for the standard air probe is located at the back of the IC+ display board, follow the instructions below to replace the air probe.

1. Disconnect power to the door.
2. Remove the display board – unscrew the mounting screws and pull the controller out to expose the connection.
3. Disconnect the old air probe – use a precision slotted screwdriver, 3/32" to remove the wires from the terminal block.
4. On the inside of the cabinet remove the screw that secures the plastic wire clamp, keep the clamp and screw to reuse on the new probe.
5. Remove and save for reuse the grommet that protects the probe wires
6. Remove the old probe by gently pulling from inside the cabinet
7. Thread the new probe through the grommet and the hole on the interior of the cabinet.
8. Seal the hole around the probe wire and reinstall the grommet.
9. Secure the new probe on the interior of the cabinet using the wire clamp.
10. Connect the new probe to the terminal block at position labeled "PR1".
11. Re-install the controller.
12. Restore power to the door and check the probe reading.

Replacing the extended temperature probe or the second probe on a walk-in cabinet equipped with an IC+ controller.

The extended temperature probe or the second probe is connected inside the walk-in cabinet at the main electronic board located inside the junction box next to the vaporproof light fixture.

1. Disconnect power to the door.
2. Remove cover from the junction box.
3. Disconnect the old air probe – use a precision slotted screwdriver, 3/32" to remove the wires from the terminal block. The terminals where the probe is connected are labeled "PR2", see the electrical diagram on the inside of the junction box cover.
4. Remove the old probe by gently pulling from the outside of the junction box.
5. Thread the new probe through the grommet and the hole in the junction box.
6. Route the new probe by using the old wire clamps.
7. Replace and secure the junction box cover.
8. Restore power to the door and check the probe reading.

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