



COLD WALL ICE MERCHANDISER THERMOSTAT REPLACEMENT

Required supplies:

- Ice merchandiser thermostat
- ¼" nut driver
- Small step ladder
- Phillips screwdriver
- Slot head screwdriver
- Needle nose pliers
- Towel/cardboard/covering to prevent scratches on the finish

STEP 1: Pull the unit away from the wall and unplug it from the power supply.

STEP 2: Uncoil and straighten the thermostat sensor inside the merchandiser cabinet. It is necessary to straighten the sensor inside the cabinet in order to remove the thermostat from the top of the unit.

STEP 3: Put down a towel or other cover to protect the finish of the merchandiser.

STEP 4: Set up a small step ladder to allow easy access to the thermostat.

STEP 5: Remove the compressor cover -Using a ¼" nut driver, remove the screws to release the compressor cover. Set the cover and screws aside.

STEP 6: Identify the thermostat and detach the thermostat wires. Using needle nose pliers, grip the wires close to the thermostat's terminal to pull them off.

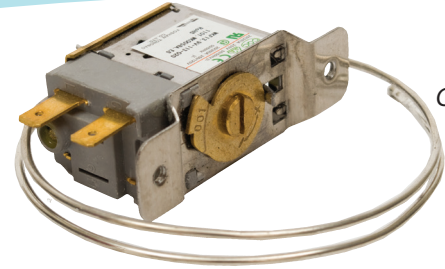
STEP 7: Using a slot head screwdriver, remove the mounting screws to release the thermostat. Set the screws aside to use when installing the new thermostat.

STEP 8: Pull the thermostat straight up so the sensor comes through the top of the merchandiser. Discard the defective thermostat.

STEP 9: Straighten the sensor on the new thermostat.

STEP 10: Line up the mounting holes on new thermostat to the mounting bracket and push the sensor through the top of the merchandiser.

STEP 11: Install the new thermostat. Re-install the screws using a slot head screwdriver.



Click the image to order a thermostat

STEP 12: Re-connect the wires to the thermostat terminal.

TEST STEP 13: Re-connect the unit to the power supply. The unit should kick on and run.

TEST STEP 14: Use a slot head screwdriver to turn the thermostat counter clockwise until you hear a click and the merchandiser powers off.

TEST STEP 15: After a successful power-down test, set the thermostat. To set the thermostat for optimal performance, use a slot head screwdriver and turn the screwdriver all the way clockwise, and then turn it back, counter clockwise, a ¼ turn.

TEST STEP 16: Allow the merchandiser to run through a complete cycle, usually a two to four hour process.

STEP 17: Remove the merchandiser from the power source.

STEP 18: Perform a maintenance check. Inspect the condensing coil for dirt and dust. A dirty coil restricts air flow to cool the compressor and may shorten the compressor life. Use a coil brush, compressed air or a vacuum to clean the coil.

STEP 19: Reinstall the compressor cover. Set the compressor cover in place and install screws using the ¼" nut driver.

STEP 20: Coil the sensor inside the merchandiser cabinet. Wrap the straightened sensor around the base of a screwdriver to coil up the wire. Use your finger to reseal the area surrounding the sensor.

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www.youtube.com/icemaideasy

Or, contact us for support at:

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