

## Installing Your New Cooling Unit

Please see the link below for install instructions, my other top suggestions for installing are the following:

Print this page out!

Wear some sort of eye protection in case a leak occurs.

Take photos of all wiring and any other connections to the back of the cooling unit before unhooking anything. You will need them for reference upon reinstalling. If you must remove it, photograph it first!

Move the project outside and somewhere you can use an outlet for testing after install.

Remove all previous foils, foams or casings that were surrounding the old cooling unit, you will not need those for the new one.

If you have not already, purchase a new heating element with your cooling unit to ensure proper functionality or to have as a backup. The part number is: 3313107.039 if not available on our site, search our site for Dometic Heating Element 325 watts, 125 volt.

Here is the link to instruction, if you have any questions call me!

<https://youtu.be/L8kBX9LzIJo?feature=shared> or search RVCOOL on YouTube and choose the install video.

Below are the instructions for testing the unit after installation.

Test the unit: Stand the unit up, tip over to the right halfway to the ground, stand it up, tip to the left halfway to the ground, stand it up, then let the unit sit upright for at least 30 min. to ensure all the contents are back into the tank. You will need to run a hot wire from the heating element on the cooling unit directly to a household outlet. To do this, use a two-prong extension cord, remove the female end of the cord, strip the cover from the wire and divide the wires. Run each of the wires well into each of the plugs on the heating element, polarity does not matter, wrap the connection well with electrical tape. Please keep an eye on the refrigerator for the duration of testing, accessing it every hour or so to make sure there are no issues.

Get an internal temperature reading of the freezer and refrigerator if possible. After plugging the cord into a household outlet, close the refrigerator and freezer; do not open either until 4 hours have passed. Check the inside temperature of the refrigerator and freezer after 4 hours. If the temperature has significantly dropped the cooling unit is working as it should. Undo the hot wiring. Make sure the cooling unit on the refrigerator has cooled down so you do not get burned moving it. If you can place the refrigerator back into its designated place without tipping it over go ahead and place the refrigerator into its designated location and hook up all your gas assembly and wiring connections. (If you have to tip the refrigerator over to get it back into the RV, make sure to repeat the tipping and let stand portion of the instruction prior to running the unit) Turn on your gas, check for leaks, plug the refrigerator in and let it run unopened for 6 hours, redo temp check to make sure both compartments are getting down to temp as they should.

Note: Self install is at your own risk, Uncharted USA cannot be held responsible for any injury or any damage.

If at any time you have questions or concerns, please reach out to me by phone at the number below.

Kayla Curl

Lead CSS

Direct (870)-276-9016 (return processing or tech support)