

Thermostat

40 YEARS SERVINGS SW FLORIDA

December 2025 Customer Newsletter



Do You Have A Short Cycling AC System?

Do you notice that your air conditioner turns on and off constantly? This is not an uncommon air conditioner problem, but it is one that if not taken care of could cause your AC unit to wear itself out long before its planned replacement time. Keep reading to learn about preventative tips you can use to stop your short cycling ac and help extend your air conditioner's life span.

WHAT IS SHORT CYCLING? Your air conditioner performs "cooling cycles" every time your thermostat goes above the temperature you have it set at. Your AC system uses refrigerant (410-A or R-22 in older models) to absorb latent heat found in indoor air and then transports that heat outdoors. The compressor plays a major role in the "cooling cycle" by compressing and circulating the refrigerant through the condenser and other parts of the AC system. This is the "cooling cycle" that occurs when you hear your AC compressor running.

Before calling in for service, try these DIY steps and save yourself a service call!

Have you changed your filter lately? A dirty filter can cause your system to blow warm air or completely shut down.

Are there batteries in your thermostat? Weak batteries can sometimes cause your t-stat to malfunction or stop your system from running.

Breakers, check to make sure none are tripped. Also, check the disconnect by your outside compressor unit, especially if we just experienced thunderstorms and lightning.

Merry Christmas

Merry Christmas from

SAVE UP TO \$1,400



With Winter Rebates and Incentives on a new AC system
Get your choice of a **FREE** Indoor Air Quality Item with purchase of a qualifying new AC system **Up to a \$500 Value!**

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All Specials Expire 1/31/26

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Short Cycling AC, continued.

On average most AC systems undergo three cooling cycles per hour that last about ten minutes each. There are many factors that attribute to how many times your AC systems "cycles" per hour, what your thermostat is set to and outdoor temperature, among others.

Short cycling is exactly that, the "cooling cycle" is shortened. You may hear your compressor go on and off again in just a few minutes. Instead of the average three cycles per hour, you may hear your system repeatedly go on and off again many times within an hour. This excessive stopping and starting adds wear on the compressor while robbing your home of its cooling comfort.

WHAT CAUSES YOUR AC TO SHORT CYCLE?

There are a variety of reasons for your air conditioner to short cycle. Low Refrigerant is the most common cause. You may notice an ice build-up on the copper pipes coming from your compressor. This is a common signal that your AC is low on refrigerant. Poorly placed thermostat. Thermostats ideally should be placed on an interior wall away from direct sunlight, the kitchen or an air vent that could blow directly on the thermostat.

AC system is too big for your home. Short cycling is also an indication that you may have installed an air conditioning system that is too large for your home. An air conditioning system that is too big for your home may get the temperature down quickly, but it will not run long enough to remove the humidity, resulting in your home feeling humid and your air conditioner short cycling.

Low-pressure control switch failure. The AC low pressure control turns off the compressor when the amount of refrigerant in the air conditioning system falls below a specific point. As with any other component on your air conditioning system, old age can take its toll on a low-pressure control switch. When a low-pressure control switch starts to fail, or has failed, it can produce short cycling symptoms and impact the entire AC system.

HOW TO STOP AND PREVENT SHORT CYCLING

The good news is, there are several things you can do to help prevent short cycling.

AC filters. Believe it or not clogged air filter can cause a wide variety of air conditioning problems for Venice, Florida homeowners. Get in the habit of checking your air filter monthly. If it looks dirty or dusty, clean it if it is a washable AC filter or replace it with a new one if you have disposable air conditioning filters.

Check your thermostat placement. Make sure your thermostat is installed in a central location, on an inside wall that is not in direct sunlight, by the kitchen or has a vent blowing on it. Also, check the batteries if your thermostat has them and change them yearly.

Check your air conditioner's refrigerant levels. Most of us cannot do this ourselves. If you are on a maintenance program with Four Seasons Air Conditioning you have come to realize the value of regular scheduled maintenance. Discounts on parts, labor and diagnostic rates are just one of the many benefits a maintenance program with Four Seasons Air in Port Charlotte, FL provides its customers.



Wish Lists for Animal Welfare League & Peace River Wildlife Center

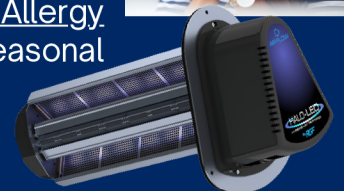


Dogs - Purina One adult dog, healthy puppy small bites. Wet Food Purina One **Cats**: Purina One Adult & Kitten, Royal Canin Mother and Baby. Wet Food Purina One **Misc. Supplies**: Unscented liquid laundry detergent, dishsoap, bleach, Odaban, large trash bags, paper towels, towels & fleece blankets

Fresh Greens (Kale, Romaine, Spring Mix, Collard Greens), Fresh Fruit (Grapes, Apples, Melons, Berries), Fresh Veggies (Carrots, Squash, Broccoli, Green Beans), Fresh Eggs Pedialyte – Unflavored If Possible, Jarred Baby Food: (Fruit /Veggies – (no meats), Dry Dog and Cat Food Canned Dog and Cat Food ,Wild Bird Seed, Small Finch Seed (without thistle or sunflower seed), Walnuts – Shelled, Unsalted Mixed Nuts In The Shell (Not Peanuts)

Can Your AC Help With Allergies?

In one word, yes. Actually two words, yes if. If you properly maintain the air conditioner. Well maintained AC systems, like yours thanks to having your maintenance completed in a timely manner, helps to keep your system working properly. Air conditioners can help filter your home's air and control its humidity, which are both helps in the allergy world. According to the Asthma and Allergy Foundation of America (AAFA), it's estimated there are now 50 million seasonal allergy sufferers in America, so any and all help is welcomed.



E-MAIL US

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Can Your AC Warranty Be Voided by the Manufacturer?

Imagine facing a \$1,500+ AC repair bill just a few years after installation, despite having a 10-year parts warranty. This issue often arises when homeowners unknowingly void their warranties, a more common scenario than expected. But what causes this situation?

AC manufacturers have strict language in warranty contracts that must be followed precisely; failing to do so can void your warranty for repairs. To help homeowners avoid this issue, we outline three common mistakes that can unintentionally void an AC warranty.

Failure to Register Your New AC System

Many homeowners are unaware that they must register their air conditioning unit with the manufacturer; failing to do so can shorten the warranty's lifespan. Fortunately, Four Seasons Air takes care of registering your new AC unit on your behalf and the extended labor warranty if purchased.

If you have installed a new AC system in the past year, make sure you or your contractor have registered it.

Not Using OEM Parts For Repairs

Manufacturers can invalidate your air conditioning warranty if they discover that any single component in your system has been replaced with an "off-brand" part, unless authorized by the manufacturer. So, what exactly does "off-brand" refer to? It signifies any part produced by a company other than the original manufacturer (such as Trane, Carrier, and others).

OEM parts reduce damage risk by operating like the originals and undergo thorough manufacturer testing.

Perfect for year 'round comfort in your lanai, garage, workshop or whole house comfort. Call today for a free new AC estimate and see how much you can save.



Merry Christmas

from



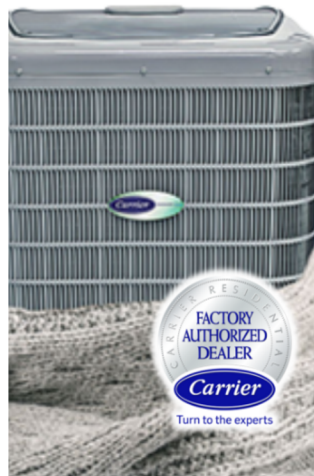
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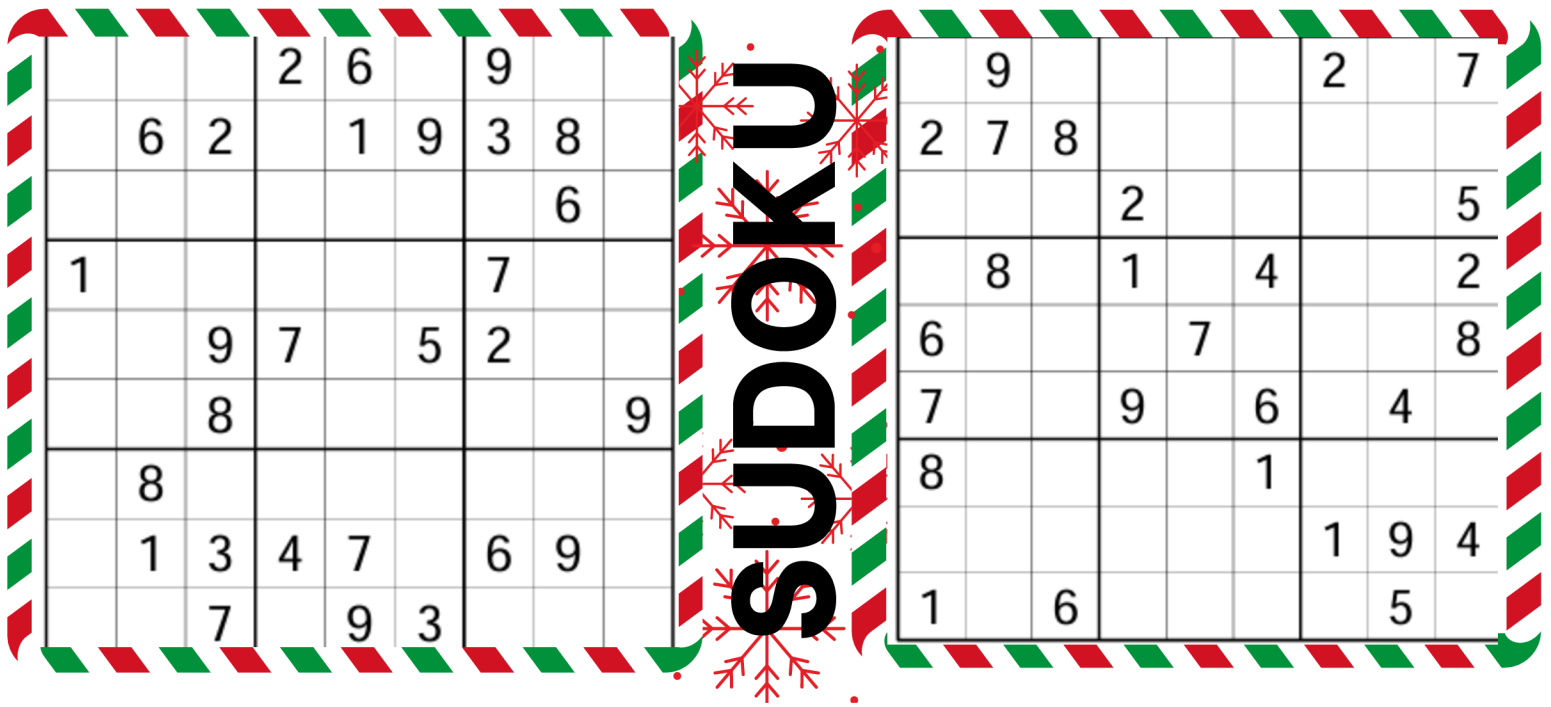
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Most manufacturers require yearly servicing to keep the warranty valid; neglecting this may void the warranty.

Neglecting AC maintenance can result in expensive repairs. Regular maintenance allows for early detection of minor issues through thorough inspections. Maintenance plans typically include two annual visits, lower repair costs, and discounts on service calls, promoting consistent upkeep.



Peace of Mind

If you've been considering installing a new system, now is the time to obtain your estimates—even if you don't intend to replace it right away. Keep in mind that manufacturer rebates fluctuate throughout the year. Conduct your research ahead of time to avoid making hasty decisions due to a breakdown or costly repairs. You'll appreciate having peace of mind by knowing your options before a complete system failure occurs.

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Simple Royal Icing!

4 cups (480g) confectioners' sugar, sifted, plus more as needed
3 Tablespoons meringue powder (not plain egg white powder)
9 Tablespoons room-temperature water, plus more as needed
1 teaspoon pure vanilla extract

In a large bowl using a handheld or stand mixer fitted with a whisk attachment, mix the confectioners' sugar and meringue powder. Add the water and a flavoring (if using), and whip on high speed for 1.5–2 minutes. When lifting the whisk up off the icing, the icing should drizzle down and smooth out within 5–10 seconds. If it's too thick, whip in more water, 1 Tablespoon at a time. I usually need 10 Tablespoons, but on particularly dry days, I use up to 12–14 Tablespoons. Keep in mind that the longer you whip the royal icing, the thicker it becomes. If your royal icing is too thin, just keep whipping it to introduce more air, or you can add more sifted confectioners' sugar.