



Springtime Preparations For Your Air Conditioning Unit

At **High Country**, we strive to help our customers be comfortable in their homes. Whether it's heating in the winter, or cooling in the summer, our technicians will verify maximum efficiency and answer questions on ways to make your home more comfortable.



When it comes to your cooling system, it all starts with your air filter. A clean filter keeps air flowing where clogged filters restrict airflow, reducing efficiency and potentially causing damage to the system. Second, keep all your vents open on the main and upper floors. This will allow for cooling in all areas and eliminate hot spots throughout your house. Third, run the fan in the "on" or "circulate" mode on your thermostat to help even out the temperature throughout your house. Lastly, call and schedule an air conditioner tune-up to make sure your system is working the way it was designed to, and that your refrigerant levels will give you the maximum cooling.

We've seen that maintaining your air conditioner is essential for ensuring its efficiency, longevity and optimal performance. Call or text 801-296-0477 today to set up your preventative maintenance with High Country HVAC, Inc.

Sincerely,

Dan Limb & JC Bolton General Manager

Rebates & Tax Credits

Up to \$6,900 or more on a dual fuel system.

Call or text High Country HVAC at 801-296-0477 today!

High Country HVAC "Raising Your Home Comfort to New HEIGHTS"

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Heating & AC Installation & Service Indoor Air Quality Solutions Home Energy Audits **Ductwork • Basements**





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12 MONTHS, NO PAYMENTS, NO INTEREST

WHEN FINANCING A NEW LENNOX® SYSTEM





A PUBLICATION FOR THE CUSTOMERS OF HIGH COUNTRY HVAC, INC.



Spring 2024



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FEDERAL TAX CREDITS AND LENNOX REBATES ARE BACK

Contact Our Company for More Details

Enjoy Clean And Comfortable Air

Home comfort has become even more important to most households over recent years. And when more time is spent indoors — particularly for those who have the option to work from home your home's air quality, and not just the temperature, can make a difference in how you feel. Here are some suggestions of what you can do to take care of your air.

Keep air circulating in your home.

To do this, if your HVAC system doesn't have a variable-speed air handler, turn

Continued on page 2

Continued from page 1

on the circulate feature (or fan "On" setting) on your thermostat to keep the air moving through your filtration system. This will ensure the air is flowing through the system's filter and getting cleaned more often.

Replace or upgrade your air filter. Make it a habit to change air filters on a regular basis to reduce the amount of dust and allergens inside your home. Now is a good time to consider an upgrade to a higher-efficiency filter.

Get your best night's sleep. There's a direct correlation between your body's temperature and sleep cycle. Research suggests the ideal condition for sleep sits somewhere between 60 and 67 degrees. If that seems on the cool side, there's a reason: your core body temperature drops to a lower level during sleep. An overly warm temperature interferes with your brain signaling that it's time to get some shut-eye.

Optimal air for your home workout area. A temperature range of 60 to 72 degrees can enhance your performance, motivation and overall workout experience. You also want to keep in mind your home's humidity, airborne pollutants and even a general perception of how the air "feels." A good HVAC system, integrated with the right indoor air quality solutions, lets you control all of these factors so your workout leaves you feeling great inside and out.

Call the professionals. Whether you have questions about upgrading your air filter, seasonal maintenance, or repairing or replacing your HVAC system, we're here for you. We're committed to keeping your air, and your home, perfectly comfortable.



The U.S. Environmental
Protection Agency
recognizes poor indoor air
quality (IAQ) among the
top health risks for U.S.
households. We can help
you reach optimal IAQ for
your home.

Question & Answer



What is a condenser unit and does it need special care?

A condensing unit is the part of your HVAC system that's located outside and provides the main cooling power for your entire home comfort system. Because it's exposed to outdoor elements it does require special care.

If plants or other objects are too close to the condenser, the fan can't move as much air as is required for maximum efficiency. The exterior doesn't have to be cleaned; in fact chemicals could actually damage the protective finish of the cabinet. Be careful with trimming plants near the unit, since damaging the controls or cooling coil can cause electrical shock.

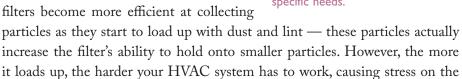
The best practice is to have us perform proper maintenance of your condenser unit. We'll evaluate overall performance to ensure you stay comfortably cool.

MERV Air Filter Ratings

When buying an air filter, not only are the dimensions a very important factor but also the MERV rating. MERV stands for Minimum Efficiency Reporting Value and is used to identify filtering effectiveness. Air filters are designed to trap particles such as dust, pollen and pet dander. The MERV rating helps determine which air filter will achieve the right balance of filtration and airflow for your HVAC system and specific needs.

How often you change your filter is a big efficiency factor. Interestingly, filters become more efficient at collecting

blower motor and compressor.



That's where we come in. We can help determine the right filter for your HVAC system and recommend how often it should be changed.



Did you know the average lifespan of an HVAC system is around 15 to 20 years? Regular maintenance can help your equipment run efficiently so you get the best return on your investment.

LENNOX Breathe Easy

Combatting indoor air pollution is a concern for new and old homes alike. New homes tend to have higher concentrations of chemicals, and old homes can be breeding grounds for mold and mildew. All homes, no matter how clean they appear, are contaminated with dirt and dust. According to the EPA, the air inside the average home is up to five times more polluted than the air outside.

The Lennox PureAir™ S air purification system removes 99.9% of pollen, dust, mold spores and pet dander, and more than 90%



It's important to choose an air filter

with a MERV rating that meets your

PureAir S combats airborne particles, germs and bacteria, and chemical odors and vapors.

of flu and cold viruses, and infectious bacteria like MRSA. It also destroys household odors as it works with your HVAC system to improve air throughout your home. The PureAir S produces zero lung-irritating ozone and actively removes ozone found in the home, keeping your family safe and healthy.

Earth & Atmosphere

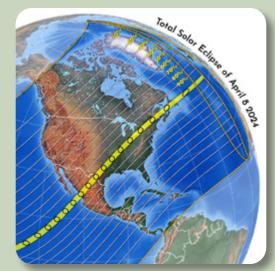
Total Solar Eclipse

On April 8, 2024, a total eclipse of the sun put on a spectacular show as it crossed over Mexico, the U.S. and Canada. Its path took it through parts of TX, AR, OK, MO, IL, IN, OH, PA, NY, VT, NH and ME (see the map below).

The "path of totality" — when the moon passed between the Earth and the sun, causing the sun to temporarily disappear from view — was only about 115 miles wide. However, almost 32 million people in the U.S. live inside the length of the path. Millions more outside the path of totality, an area that included 49 U.S. states, saw a partial eclipse.

The maximum duration of totality along the eclipse path was around 4 minutes — nearly double the duration of the "Great American Eclipse" of 2017.

The next total solar eclipse will take place on August 23, 2044. It will begin in Greenland and sweep through Canada, with its path of totality touching only three U.S. states: MT, ND and SD.



This map shows the primary path of the total solar eclipse that took place on April 8, 2024.