

How to care for your Air Conditioner 101

Like any mechanical system, having your HVAC system routinely serviced will pay off financially in the long run.

AC Tune-ups

Is an AC Tune up really necessary? Your cooling and heating system is a major investment for your home and your comfort. After years of experience, we strongly recommend having your air conditioning system inspected and preventative maintenance performed each season to keep your system running right all year round.

What's included in an AC tune-up? At Greenwood HAO Goodair our AC tune-up includes all these services for one low price:

- Inspect coolant levels and pressure—to ensure your system runs at peak efficiency
- Calibrate thermostat(s) and check proper cycle and temperature—to improve comfort and control
- Inspect and tighten wiring, contacts, capacitors and relays—to avoid expensive repairs
- Ensure the evaporator coil is clean
- Ensure the condensate drain is clear
- Inspect the condenser
- Inspect the outdoor disconnect
- Inspect the condenser fan motor and blades
- Check compressor amps at startup
- Check super heat and subcooling
- Check furnace fan condition
- Plus more safety and efficiency checks

Contact Greenwood HAO Goodair to schedule an appointment today by calling 250-545-6662 to book your AC Tune-up, or check out our website at www.haogoodair.ca. Locally owned and operated.

Maintenance

Regular air conditioner maintenance can provide improved system performance and reduced energy costs. It can also help to extend the life of your system parts and equipment, as well as help to prevent costly and inconvenient breakdowns.

The easiest way to make sure that your home AC maintenance is done correctly is to have it performed regularly by a qualified air conditioning specialist.

AC Filters

Keeping the dust and dirt out is critical to your AC system's ability to work effectively.

Clean filters allow your air conditioner to run more efficiently, which can save you money on energy bills and help you avoid a costly repairs or replacement. Plus, a clean filter promotes a cleaner living environment by improving your home's air quality.

You'll want to replace your air conditioning filters or clean reusable filters at least four times a year and as often as every month during high usage times. Remember, with AC filters you get what you pay for, so make sure that you purchase one that will provide you the most benefits.

There are a number of common filter options available:

- **Disposable fiberglass filters** are the least expensive—and also the least effective—designed to block only large dust particles. However, smaller particles such as pollen and mold can pass right through.
- **Washable "electrostatic" filters** have a static charge that attracts dust, dirt and other matter. These filters are slightly more effective than disposable but still do not block the smaller particles.
- **Pleated "allergy" filters** use a much denser mesh material to trap and eliminate large allergens like pollen and mold—most are 35 to 50% efficient.
- **Electronic air cleaners** create an ionized electrical field that "magnetizes" pollutant particles, eliminating virtually all pollen and mold spores, up to 94% of smaller particles and up to 80% of airborne viruses.
- **HEPA furnace filters** are the "gold standard." These filters are used in commercial applications like hospitals and electronics manufacturing where clean air is vital.

To find out the right air conditioning filter for your HVAC system, schedule an appointment with us today.

Planning ahead

The best way to avoid potentially expensive surprises like no A/C in July or no heat in January is with preventative maintenance. We will clean and completely tune all your HVAC systems to ensure they're operating reliably and efficiently.

Benefits of preventative maintenance:

- Improves system performance
- Increases energy efficiency
- Extends equipment lifespan
- Helps prevent inconvenient and costly breakdowns
- Maintains system's safe operation

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