

# ALL SYSTEMS INC

COMMERCIAL & RESIDENTIAL HEATING AND AIR CONDITIONING

## Green Made Easy

### Smart Thermostat

With warmer weather fast approaching, it's time to start thinking about your HVAC. The ecobee Smart Thermostat is one of the newest technology designed for HVAC units. It is easy to use and program, with a touch screen like a smart phone. Its wireless internet capability allows you to control the thermostat remotely with a few clicks – anywhere, anytime – saving you time, money and energy! Also, new features are regularly uploaded to the Smart Thermostat, keeping it at the leading edge of efficiency and smart technology. Please [contact us](#) today for more information on the ecobee Smart Thermostat, and we will be happy to answer all of your questions!



*All Systems Inc is a family owned business, serving North Georgia for nearly 30 years. Our company is a dealer for Carrier, York and Trane. We service all brands including Liebert Computer Room Environment Equipment and Geothermal Systems. Our Service Technicians are factory trained, and their work is insured, professional and prompt.*



ALL SYSTEMS INC

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All Systems Inc...Here When You Need Us Most!

### SPRING AND SUMMER HVAC TIPS (CONT)

Flip the fan switch on your thermostat into the "fan on" mode when cooling the house. This process will ensure that air is always being stirred to prevent hot and cold pockets from forming.

Set air vents on the second floor to receive approximately 75 percent of the conditioned air. This will help even out the temperatures from the first to the second floor of the home.

Keep the shades and curtains drawn to reduce the radiant heat of the sun.

Install awnings or plant trees that will shade southern facing windows. This keeps the hottest rays of the sun from shining directly into the house.

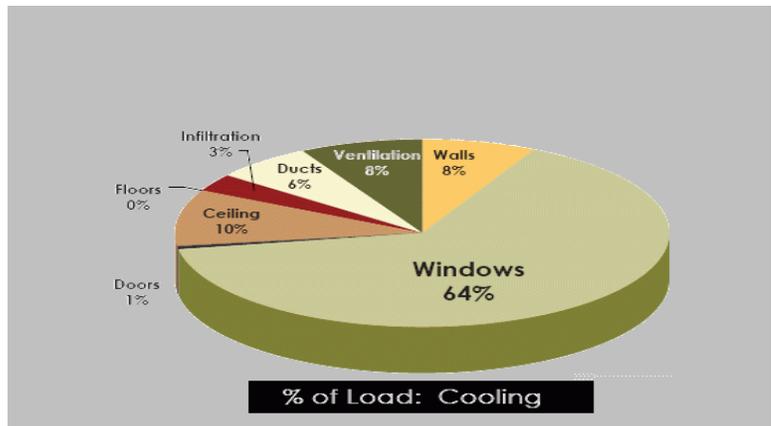
## Spring and Summer HVAC Tips

Have your Air Conditioning system tuned-up for the season, so that you are running at peak efficiency. Operating at peak efficiency will save money because the system doesn't have to work as hard to do it's job.

Replace your furnace or air handler filters on a regular basis. Lack of regular filter changes and maintenance is the Number 1 cause of system breakdowns and costly repair bills.

If you disconnected the power to your central air conditioning system in the winter, wait 24-hours after turning power back on to the system to run it. Your compressor needs that time to warm-up.

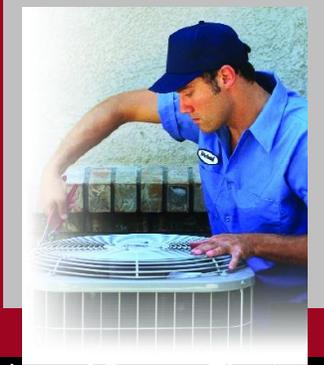
Keep the thermostat constant. Continuously adjusting the thermostat can be very inefficient. You can, however, raise the thermostat 2-3 degrees during the day while you're away to save money. For every degree you raise the setting, you can expect to cut energy consumption by up to 3-5%.



Small practices can make a large impact on your HVAC bill!

**“KEEP THE SHADES AND CURTAINS DRAWN TO REDUCE THE RADIANT HEAT OF THE SUN”.**

*All Systems Inc ~ North Georgia's Choice  
with HVAC Needs for Over Thirty Years*



Spring and Summer Tips (cont)

Avoid using the oven during the day. Run the dishwasher, washing machine and dryer in the evening, when electricity rates may be lower and heat from those appliances won't increase a/c demands.

Turn off lamps, TV and other appliances when not in use.

Consider use of a programmable thermostat to automatically increase or decrease temperatures during day and night to suit a family's lifestyle and reduce energy cost.

Use shades, blinds or curtains to keep sunlight out of the house.

Keep windows and doors closed when the a/c is on.

## Spring and Summer HVAC Tips (cont)

Replace older windows with more efficient low-E glass. These windows help to reduce the effect of the sun's warming rays. Also, keep storm windows closed. The above 3 tips will reduce the heat load gain on your home which means your air conditioner doesn't have to work as hard to keep the home at a comfortable temperature. This saves money and extends the life of the system.

Install an attic fan to help ventilate some of the hot air out of the attic. Attics can reach temperatures of 140 - 150 degrees and this build of warm air can make the upstairs of a home warmer than it needs to be. This makes the air conditioner work harder to do its job. It costs you more to cool your home and the life of the system can be decreased.

Run a dehumidifier in the basement if the basement is humid. A damp basement can add moisture to the whole house. With the humidity levels as high as they are around here on their own, you don't need that! A dehumidifier in the basement will help to reduce the humidity levels in the home, making it more comfortable throughout in the hot summer months.

Clear or cut back shrubs and bushes from the outdoor unit. The sides of the unit require at least 12-18 inches of clearance for proper performance.

Keep fallen leaves, grass clippings, foliage and other dirt and debris away from your outdoor unit. And keep the a/c coils clean, following manufacturers' instructions.

Don't block vents or ducts inside the house to assure air flow in the home.

Caulk and install weather stripping around windows and doors (especially the attic) to close air gaps.

***“KEEP WINDOWS AND DOORS CLOSED  
WHEN THE A/C IS ON”!***

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