

# 317-406-9881 shieldcomfort.com

Tips To Help you save money on utilities and keep your system running at peak performance!

## Tip #1

Change your air filter once every 30 days if you're system is equipped with a 1 inch filter. Always use pleated filters, not the cheap fiberglass filters. If you're system Equipped with 4 or 5 inch filters they typically need replaced once a year. For EAC air cleaners clean them once a month!

### Tip #2

Keep hedges and weeds trimmed back to allow at least 18 inches of clearance Between branches and your outdoor unit.

## Tip #3

Use decorative fencing around the outdoor unit keeping a minimum of 18 inch Clearance to prevent pets and small children from interacting with the unit.

## Tip #4

While mowing, be sure to point the mower discharge away from the outdoor unit. Grass clippings will plug the coils and reduce the units efficiency.

## Tip #4

Preventative maintenance! Sign up on a plan to ensure your equipment has all the Critical components checked and cleaned. The most common cause of break down Is the lack of PROPER preventative maintenance.

## Tip #5

Be sure that all of the vents in your home are clean, open, and free of obstructions! Remember that your system is really in the business of moving air. Anything that Prevents it from moving the required amount is bad, and can be costly. The average Size AC requires a minimum of 1000 CFM and can be as much as 2000 cfm for larger Systems.

## Tip#6

Have your ductwork cleaned every 10 years. This will help keep the level of dust Down in the home, as well as help to remove allergens, mites, and other undesired things. Not to mention it can extend your filter life, and the life of your system.

## Tip #7

The use of a programmable, or smart thermostat is highly recommended. Using These types of thermostats give you more control over when your system operates and by setting the temperature either up or down while no one is home can reduce your utility bills. Remember on average that magic, set back number is 3 degrees on a heat pump, 5 degrees on a gas furnace, 3 degrees on AC. For Smart thermostats such as the Ecobee 4, simply follow the directions, and the thermostat will learn your needs, and your schedule, and optimize your system. ASK US ABOUT THE \$100 OFF THE PURCHASE AND INSTALLATION OF OUR ECOBEE 4 WITH ALEXA VOICE APP, AND 5 YEAR WARRANTY!

## Tip #8

If you have uneven temperatures through out the home, turning the system to the ON, or CIRC setting at the thermostat can help, or eliminate the problem. There could also be a problem with ductwork in the home. Have your ductwork inspected by Shield Comfort Heating & Cooling. We can determine through calculations and air flow measurements if there are repairs needed, or if the issue can be corrected by a simple air balance.

## Tip #9

Make sure your attic insulation is up to par. Seeing if the insulation is "to the top of the rafters" is not sufficient. In Indiana, the RECOMMENDED amount of insulation is between 17 to 30 inches. Houses are typically built for the recommended specs, and are normally built with the MINIMUM required specs. If your attic insulation is in question, call us at Shield Comfort Heating & Cooling to have it inspected and get a free estimate to have it taken care of.

## Tip #10

Invest in a psychrometer to monitor the humidity in the home. One of the biggest indicators that your system isn't properly working and heading towards a breakdown is when the humidity is always elevated. You really want your humidity to remain between 50% on the low side and 60% on the high end. If your psychrometer reads constantly outside these levels call Shield Comfort heating & Cooling to have it inspected.







317-406-9881 \$100 off

For purchase and Installation of the Ecobee 4 Smart thermostat

5 Year Warranty

### Here's why pros love us.

#### **RELIABLY POWERED**

No common wire? No problem. Your ecobee comes with a Power Extender Kit so it doesn't rely on other equipment to charge itself.

#### **COMPATIBLE WITH MOST**

ecobee4 works with most HVAC systems including radiant heating systems, multistage, and dual fuel heat pumps. ecobee.com/compatibility

#### **EASY INSTALLATION**

Installation takes 30 minutes or less in most cases. We also offer easy access to HVAC tech support, wiring diagrams, and manuals if you ever need assistance.



WITH A ROOM SENSOR AND BUILT-IN AMAZON ALEXA VOICE SERVICE

## Here's why consumers love us.

#### **CONTROL FROM ANYWHERE, ANYTIME**

Customers can easily control temperature and settings from anywhere with an Android, or iOS device, including Apple Watch.

#### **AVERAGE 23% SAVINGS\***

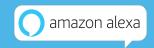
When customers bring home the ecobee4, they save an average of 23% annually on heating and cooling costs. \* Learn more at ecobee.com/savings

#### **UPDATES YOU AS NEEDED**

ecobee4 monitors heating and cooling systems, and alerts customers if it senses something is wrong.

#### VOICE

ecobee4 comes with built-in Amazon Alexa Voice Service so you can ask your smart thermostat to set a timer, read the news, even set the temperature using your voice.



## Coupon Offer

#### SHIELD COMFORT

8103 E US Hwy 36 Unit #117 Avon, IN. 46123 317-406-9881

THIS COUPON IS GOOD FOR:

FREE SERVICE CALL WITH A REPAIR.

Authorized by: Joe Doss

Expires 12/31/20

Not redeemable for cash. Not valid with any other offer or discount.



## Coupon Offer

#### SHIELD COMFORT

8103 E US Hwy 36 Unit #117 Avon, IN. 46123 317-406-9881

THIS COUPON IS GOOD FOR:

\$1000 OFF FULL FURNACE AND AIR INSTALL

Authorized by: Joe Doss

Expires 12/31/20

Not redeemable for cash. Not valid with any other offer or discount.



# Coupon Offer

#### SHIELD COMFORT

8103 E US Hwy 36 Unit #117 Avon, IN. 46123 317-406-9881

THIS COUPON IS GOOD FOR:

\$500 OFF FURNACE OR AC ONLY INSTALL .

Authorized by: Joe Doss

Expires 12/31/20

Not redeemable for cash. Not valid with any other offer or discount.

