



## HOME ADVISOR

**Dear Friend,**

Each month, BOWA Home Advisor provides you with important tips on how to improve and protect your home's value. We hope the following is helpful.



### June is Lightning Awareness Month

With summer storms just around the corner, it's important to recognize that each year thousands of homes and other properties are damaged or destroyed by lightning. In fact, lightning accounts for more than a quarter billion dollars in property damage annually in the United States, and more deaths and property loss than tornadoes, hurricanes and floods combined.

Today's homes are particularly vulnerable, as metal building components, irrigation and security systems, invisible and electric fences, cable and telephone lines and sensitive electronic equipment are all factors that may increase a homeowner's potential for lightning damage. The good news is lightning-related damage to your home and belongings may be avoided with the installation of a certified protection system.

A lightning protection system provides a designated path for the lightning current to travel. The system, which neither attracts nor repels a lightning strike, simply intercepts and guides the current harmlessly to the ground. Today's inconspicuous systems are designed and installed to provide the necessary protection without compromising the home's aesthetics.

A conventional lightning protection system is made up of several components.

- **Lightning Rods or Air Terminals:** Slender metal devices are installed on the roof at specified intervals to intercept and divert lightning to earth before it can affect a home's electrical circuits.
- **Grounding Conductors:** Typically heavy-gauge copper or aluminum wire, conductors connect the lightning rods to the ground terminations forming a path to carry high-

intensity electrical surges away from the home.

- **Ground Terminations:** Solid copper-clad rods or rings, ground terminations are buried outside the home. Electricity diverted to the ground through these electrodes dissipates harmlessly into the earth.
- **Surge Arresters and Suppressors:** These point-of-use appliances are installed in the home's electrical system and/or wherever electronic equipment is used to form a last line of defense against transient electrical overloads.

As installation of a lightning protection system is not a do-it-yourself job, please feel free to contact BOWA's Customer Service Team for assistance or additional information.

If you would like more information on this topic or if there are other ways we can be of service, please contact [BOWA Builders](#).

Regards.



Kathy Kelly  
BOWA Builders, Inc.  
[kathyk@bowa.com](mailto:kathyk@bowa.com)  
phone: (703) 734-9050  
[www.bowa.com](http://www.bowa.com)

P.S. Have a specific issue you would like addressed in a future BOWA Home Advisor?  
Please [let me know](#).

[Forward email](#)

 **SafeUnsubscribe™**

This email was sent to [kathyk@bowa.com](mailto:kathyk@bowa.com), by [kathyk@bowa.com](mailto:kathyk@bowa.com)  
[Update Profile/Email Address](#) | Instant removal with [SafeUnsubscribe™](#) | [Privacy Policy](#).

Powered by

