

## **Bathroom Fans - Vented into Attic**

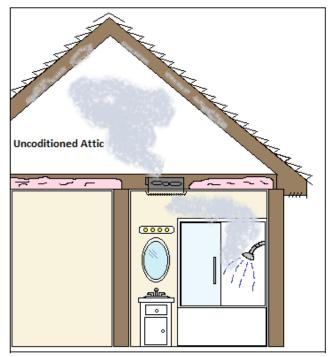
Another feature found in most attics is the bathroom fan. In more cases then not these fans are not properly vented, especially in the older homes. Many fans vent directly into the attic and this is a big problem. The bathroom fan is used to remove moisture from the air in bathrooms produced by showers, baths, and sinks. In previous years a lot of home builders were not aware of the risk of mold and didn't consider the damaging effects of humidity in the attic. This humidity caused by the bathroom mixes with the cold attic surfaces and condenses into water. This is the perfect breeding ground for mold and mold is a big health and safety concern.

There are a couple different approaches to properly venting a bathroom fan as you can see in the diagram on the next page. Each approach will get all of the humid bathroom air out of the attic all together and safely to the outside of the home.

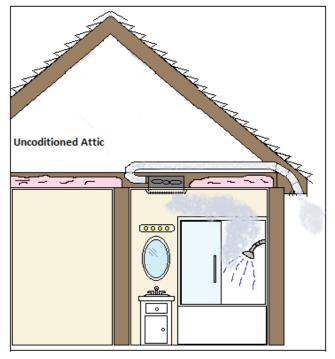


**Bathroom Fan Vented into Attic** 



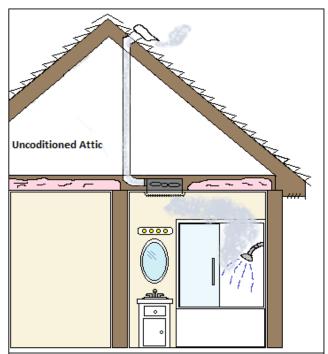


Bathroom Fan Vented through the Soffit After



Bathroom Fan Vented Through the Roof

After



Bathroom Fan Vented Through the Gable End Wall After

