



GFA Is A Full-service Engineering Consulting Organization That Is Fully Capable Of Assisting You With The Newly Mandated Blower Door Testing As Required From The Florida Building Code. GFA Has Established A Reputation As A Trusted Partner In Delivering Right Solutions Through Innovative Approaches, Quality Services, And Engineering Excellence.

**TeamGFA.com**  
**(772) 924-3575**

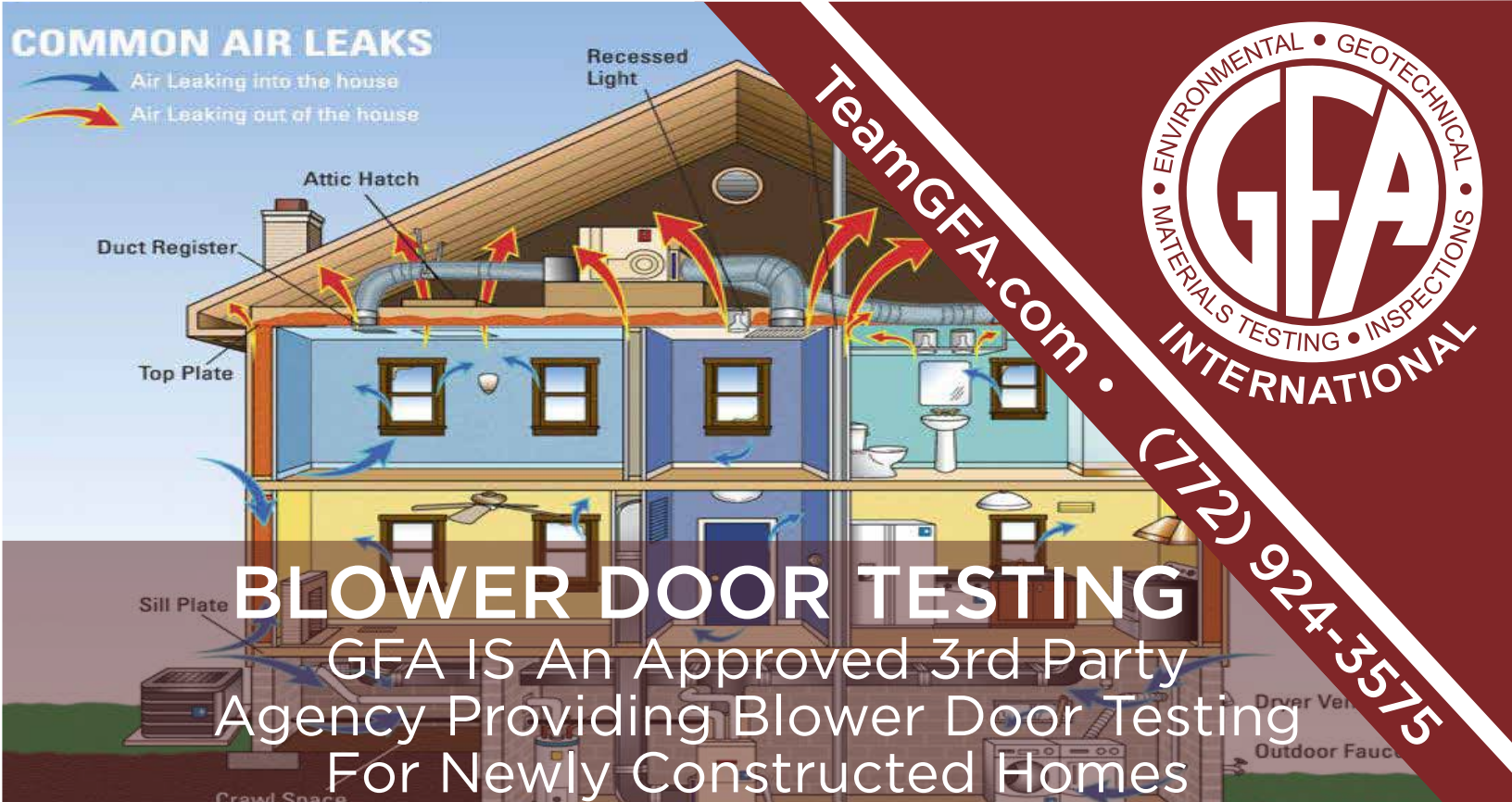


## **BLOWER DOOR TESTING**

*Effective July 1, 2017, The Florida Building Code now requires that each newly constructed residential building or dwelling pass a Blower Door test before the certificate of occupancy can be issued.*

# COMMON AIR LEAKS

Blue arrow: Air Leaking into the house  
Red arrow: Air Leaking out of the house



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## BLOWER DOOR TESTING

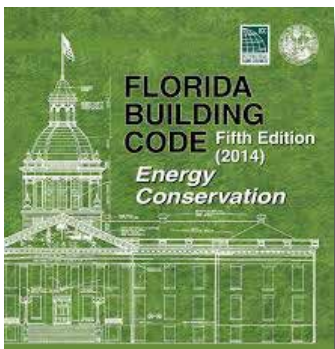
GFA IS An Approved 3rd Party Agency Providing Blower Door Testing For Newly Constructed Homes

### What is a Blower Door Test?

A blower door is a powerful variable speed fan temporarily mounted to an exterior door frame to pull air from the house to lower the interior air pressure. With greater outside air pressure entering the house through cracks and openings, the air infiltration rate of the home is quantified, providing a way to establish the location of air leaks.

It is important to minimize air leaks by improving building tightness determined by our test to:

- Reduce energy consumption due to air leakage
- Eliminate moisture condensation problems
- Improve air quality by reducing indoor air pollutants



**Effective July 1, 2017, blower door testing is now mandatory for residential buildings or dwelling units as contained in section R402.4.1.2 of the Florida Building Code, 5th Edition (2014) Energy 1290 Conservation.**

GFA is ready to assist our clients in satisfying the new energy code requirements. As Building Performance Institute (BPI) certified specialists, we are your best choice for accurate, reliable and timely Blower Door Testing Services at an affordable price.

**Schedule your blower door test today!**  
**(772) 924-3575**

Founded in 1988, GFA International, Inc. (GFA) is a full-service Engineering and Geological consulting organization providing Building Code Compliance Services, as well as Environmental, Geotechnical, Construction Materials Testing, Threshold and Special Inspections services, across a broad spectrum of industries. GFA has offices strategically located to service our clients throughout the State of Florida. For over 29 years, GFA has successfully built our state-wide reputation for superior service, trustworthy business management, and strict attention to health, safety and innovative engineering.