



## **MGA Research Corporation** **Tour and Quality Testing Demonstration**

June

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Greer, SC

**MGA Research Corporation** is a privately owned testing and equipment fabrication organization that was founded in Akron, NY in 1977. There are currently five testing facilities located in the United States (Akron-NY, Burlington-WI, Troy-MI, Greer-SC, and Manassas-VA). Each location has years of experience supporting and performing tests for various industries including automotive, aerospace, military, textile, rail, consumer products, and other industries as well. The testing that is conducted at each location varies based on staff expertise. Company-wide testing capabilities include safety and crashworthiness, dynamic impact, hydraulic durability, life cycle, vibration, environmental, battery and material testing.

MGA's Greer, South Carolina facility was officially opened in August 2008. This location supports many of the BMW suppliers in the Southern Automotive corridor as well as the various industries in the region. Testing products is an enormous responsibility when it comes to the safety of a consumer.

Suppliers are faced with quality issues on a daily basis that must be solved. MGA can conduct virtually any type of test in order to evaluate the problem and solve the situation so that a potential shutdown on the line can be avoided.

During this tour we will review various tests that are conducted when these situations occur. We will also demonstrate some of the more severe tests that are conducted such as an Airbag Deployment, Door Slam, Flammability testing, and a Head Impact test. We will also review the data that is obtained from these tests and discuss the most important factors and implications of the results. MGA invites you to participate in a tour of the South Carolina facility to teach you the importance of testing in order to avoid quality issues.