

Braun Industries to Debut Ambulance Crash Test Footage at FDIC 2016

The custom ambulance manufacturer focuses on ambulance safety with industry first rollover test

Van Wert, OH (PRWEB) April 12, 2016 -- Braun Industries, Inc. is gearing up to attend FDIC International 2016. Being held in Indianapolis, IN, April 18-23, 2016, the custom ambulance manufacturer will have units on display in Booth #3665. More importantly, Braun is planning to debut footage from an ambulance crash test completed earlier this year. As the Fire/EMS industry's first ambulance rollover test, the video shows the incredible force exerted on an emergency vehicle and the effect on the module from a side-impact accident. Featuring a Braun ambulance that is over ten years old, it is also a testament to the safety and quality of Braun Industries' unique SolidBodyTM Construction.

"This is something we've been working on for quite a while," says Braun Industries, Inc. President, Kim Braun. "We are eager to show it first at FDIC 2016; having the opportunity to view the crash test footage with our dealer representatives and customers in person—together—at our largest trade show is something we're very excited about. We have always been a company committed to safety and quality, but the strategic investment to conduct the industry's first rollover crash test is helping us take it to the next level with tangible proof. We want to lead the way in ambulance safety and design, and one of the ways we can do that is by ensuring our emergency vehicles meet and exceed current safety standards. Developing repeatable crash test scenarios in a controlled environment takes a lot of time and money—and it's not an investment our competition has been willing to make yet. We felt this was a critical initiative to undertake sooner than later, and we're looking forward to sharing the results at FDIC 2016 first."

According to data collected between 1992 and 2011 through the National Highway Traffic Safety Administrative and U.S. Department of Transportation, there is an estimated average of 4,500 vehicle traffic crashes involving an ambulance each year. Of those accidents, 34% result in injuries and an average 33 people are killed. Recognizing the need for improved standards, new guidelines have been introduced in recent years for ambulance safety and design. Braun Industries, Inc. has focused their crash testing on meeting and exceeding the standards set forth by the Society of Automotive Engineers (SAE). The rollover test that will debut at FDIC 2016 most closely compares to the proposed SAE J3057 body integrity test.

SAE J3057 outlines proposed procedures for conducting quasi-static structural integrity testing of the patient compartment for ground-based ambulance applications. Developed by members of the SAE Truck Crashworthiness Committee, it applies science to the design and testing of the patient compartment structure for a standardized, data-based approach to ambulance safety. This particular test focuses on the modular body and roll impact loading, or in simpler terms, how well the box holds up in the event of a rollover.

The crash test footage will be shown first at FDIC 2016, giving show attendees an exclusive look at how the Braun ambulance module holds up in an accident rollover. Condensed into a short 2-minute film, the video will be presented on a continuous loop in Booth #3665. Four large HD monitors and a sound bar will be mounted 15 feet high in the center of Braun's booth for optimal viewing on all sides. Representatives from Braun Industries direct and their national dealer network will be at the show to speak with visitors about crash test details and answer any additional questions about the safety and construction of Braun's ambulance models. FDIC 2016 exhibit hall hours are: Thursday, April 21 - 1:00 pm - 6:00 pm, Friday, April 22 - 10:00 am - 5:00 pm, and Saturday, April 23 - 9:00 am - 2:00 pm.



For those not able to make it to FDIC 2016, Braun Industries, Inc. plans to release the rollover crash test footage publicly in May 2016. However, those signed up to receive emails from Braun will get the next "sneak peek" scheduled for April 29, 2016. Those interested in learning more are encouraged to visit www.BraunAmbulances.com and subscribe to the email list. After April 29, 2016, the video will also be posted on www.BraunStrong.com, along with more information about Braun's ambulance crash test program. The company plans to release additional crash test footage in Summer 2016 as more tests are conducted.

###

If you'd like more information about the industry's first rollover crash test or Braun Industries, Inc., please call Chad at 419-232-7054 or email ChadB(at)BraunAmbulances(dot)com

About Braun Industries:

Braun Industries, Inc. is a leading emergency vehicle manufacturer that has been designing and building custom ambulances that are "Built for Life" since 1972. Braun's ambulance models offer exclusive innovations such as SolidBodyTM Construction, the EZ-GlideTM Sliding Door, the MasterTechTM IV Multiplex Electrical Control System, and the VitalMaxTM Lighting System. Braun is a member of the National Truck and Equipment Association (NTEA), the Ambulance Manufacturers Division (AMD), and the National Fire Protection Agency (NFPA). Their 2016 lineup features 8 unique ambulance models, including the Express Plus, Express, The Responder, Signature Series, Patriot, Super Chief, Chief XL, Liberty, and Express. The company is headquartered in Van Wert, OH on a sprawling campus of 13 acres. The campus includes a 105,000 square foot Manufacturing Plant and 49,500 square foot Service Facility & Corporate Offices building.

For more information, visit www.BraunAmbulances.com



Contact Information
Chad Brown
Braun Industries, Inc.
http://www.BraunAmbulances.com
+1 8776506384

Online Web 2.0 Version

You can read the online version of this press release here.