



RESPONSE ONE

YOUR VISION. OUR MISSION.

The traditions and continual goals of Alexis Fire Equipment Company are to manufacture fire and rescue apparatus of unsurpassed quality, safety, design and value that meet customer requirements. The company will strive to maintain the tradition through continual improvement of the QMS, build technologies, increasing our market share, and excel in education of our employees.

BUILDING BETTER FIRE APPARATUS SINCE 1947.

ALEXIS

ALEXIS FIRE EQUIPMENT

109 East Broadway | Alexis, IL 61412

Phone: (800) 322-2284
Email: sales@alexisfire.com
www.AlexisFire.com

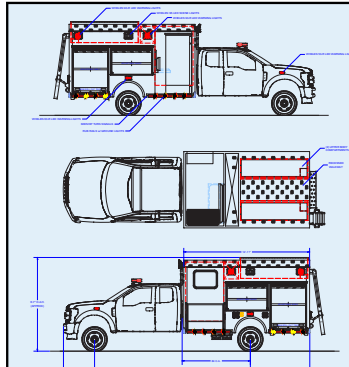


ALEXIS

DRIVEN TO SERVE.

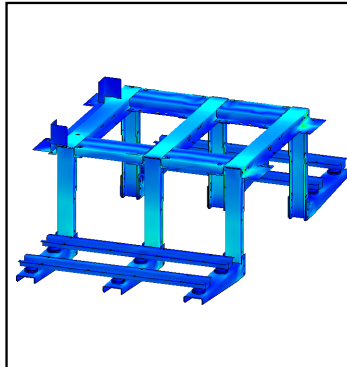
CUSTOMER DESIGNED

At Alexis Fire Equipment, we are fueled by the design challenges our customers request when it comes to custom-engineered fire apparatus. We not only transform ideas and sketches to steel on wheels, but we build a premium quality truck with unparalleled customer service you won't find anywhere else. Driven to serve since 1947.



FULLY ENGINEERED PER CUSTOMER SPECS

Each apparatus begins with a CAD drawing of preliminary body design to facilitate exact dimensions. A virtual model of your truck is generated with 3D drawings using Solidworks which results in a superiorly designed product that maximizes compartment space, weight distribution, and strength of your apparatus. Customer-specific exact wiring diagrams come standard and provide ease of electrical diagnostics. Pre-determined weight calculations verify that intended loads match correct chassis gross vehicle weight rating during pre-planning stage.



FINITE ELEMENT ANALYSIS

Our experienced team of engineers utilize Solidworks FEA to allow for computerized assessment and analysis of all designs before manufacturing each unit for our customers. Finite element analysis is key to confirming our bodies will withstand the rigorous conditions and environment our customers battle every day.



MACHINING CENTER

Along with two press brakes (480-Ton and 90-Ton) and a computerized tube bender, we also utilize two WaterJet machines (12' and 20' tables) which allows us to quickly and precisely cut large pieces of material at one time. One large solid piece means less welding and a stronger, more durable product for your truck. With the addition of a completely software controlled multi-axis cutting head, we can easily cut custom beveled edges, angled sides and countersinks with no secondary finishing all in-house.



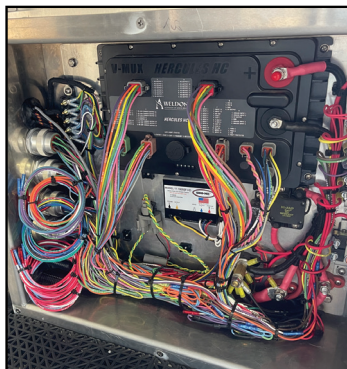
CRAFTED BY SKILLED TRADESMEN

Our Engineering and Manufacturing departments are at the core of Alexis Fire Equipment. We thrive on innovation and strive to produce an apparatus that not only exceeds your expectations, but pushes the envelope of conventional fire apparatus. What you might have thought was impossible in a truck can be brought to life with our team of extraordinary engineers and skilled craftsmen. Our attention to detail is unsurpassed and we achieve maximum quality results as an ISO 9001 Certified company.



STAINLESS STEEL OR 3/16" ALUMINUM BODIES

Our bodies and subframes are designed utilizing 3D solid modeling to ensure each apparatus is ready to answer the call every time. Each body utilizes a subframe that is manufactured of galvanized steel or stainless steel, depending on the mission of the unit. Our trucks are time-tested and quality-built for the departments we serve.



ELECTRICAL SYSTEM

System incorporates electrical distribution center. Microprocessors handle numerous switching functions without the excessive relays or wiring. Wiring harnesses are designed per apparatus and are documented for future replacement if needed. Harnesses feature Deutsch heavy duty, all-metal connectors. Two destination effective wiring diagrams with each apparatus – one in-house and one for the customer.



ON-SITE PAINT BOOTH

Our apparatus bodies are painted on the Alexis premises using PPG high-gloss finish coatings. Two coats of paint and three coats of primer for ultimate durability and quality. The compartments can be finished in either a natural Stainless Steel or Zolatone coating. Our trucks are prepped, the paint color of your choice is mixed, and the paint is applied to produce the finished, painted product.



SUPERIOR WARRANTY COVERAGE PROTECTION

Alexis Fire apparatus are backed by one of the most dependable and extensive warranty coverages in the industry. We stand behind our products and offer our customers piece of mind that their truck is built to the highest quality standards. We pride ourselves on our superior customer support. Always on call. Always there.

RESPONSE ONE

At Alexis, we are driven to serve. It is at the forefront of the custom-crafted apparatus we build for each department, the customer relationships we cultivate, and the common goal uniting Alexis Fire Equipment and the firefighters we work with every day. Since 1947, our mission has remained the same — to serve to the best of our ability and provide the highest caliber custom-built fire apparatus so our customers can focus on saving lives and serving their communities.



CHOOSE YOUR CHASSIS

We carry only the highest quality chassis brands with a variety of seating options to accommodate your crew. Our Response One series is designed to allow you to choose from Ford, International, Ram or Freightliner commercial chassis. Customize your cab with premium door lettering and reflective striping options to showcase your department's personality. Floor mounted consoles, Interior shelving units, SCBA seats, and many other options are available to round out your cab interiors. A variety of exterior trim options are available to enhance the overall appearance and functionality of your chassis.



3/16" Aluminum or 304 #4 Stainless Steel Bodies



Customized Compartment Layouts



Dual Hydraulic Reels, Customized Tool Mounting

LIGHTING & ACCESSORIES

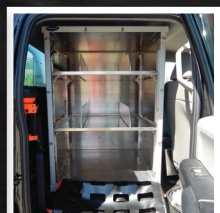
Add on your bells and whistles with a wide selection of lighting choices to fully customize your Alexis Response One truck. Siren, speaker, and warning light options are available from industry leading manufacturers to meet NFPA compliancy. Add in the many 120 Volt electrical systems options available as necessary to round out your apparatus. The Alexis 12 volt and 120 volt electrical systems are designed to provide full on-scene support for your firefighting staff.



Roll-Out Trays for Optimal Equipment Access



Slide-In Skid Units Available



Customized Cab EMS Compartments

CUSTOM FABRICATION

Alexis offers ample compartment storage space to effectively store all of the loose equipment required for efficient emergency operations. All compartments are designed and constructed for maximum load carrying capacity while resisting water intrusion to support and protect your valuable rescue equipment. With the additional options of adjustable shelves, roll-out trays, pull-out tool boards, equipment storage racks and more, your Alexis Salesman can help design a truck that will meet the needs of your department while allowing you to focus your attention where it is needed most – protecting property and saving lives.

Fully Customizable Compartment Options and Configurations

