

THE DISPATCH

BROUGHT TO YOU BY HOOK & LADDER
FIRE RESCUE PRODUCTS LLC.

POLICE, FIRE RESCUE, HAZ MAT, & COMMAND CUSTOM BUILT VEHICLES



SOLID-POLY Body with 75 Foot straight ladder, 1000 water and 2000 gpm pump

SOLID-POLY BODIES

Spencer Fire Apparatus can provide you with the Solid-Poly Apparatus bodies as an alternative to aluminum or Stainless. Some advantages to the Solid-Poly bodies are:

- *No Corrosion
- *No Dissimilar Metals
- *Field Repairable
- *Can Re-Chassis Body
- *Larger Compartments
- *Never Ending Configurations
- *Configurations Include:
- *Pumpers
- *Tankers
- *Walk Around Rescues
- *Aerials
- *Brush Units
- *Haz Mat
- *Specialty

The Solid-Poly body is a great way for you to go if you have a corrosion issue with your apparatus.

Give us a call at 440.728.8684 or email dk@hookandladderfire.com for more information on anything you see in this newsletter.

NEW DARLEY TS PUMP



W.S. Darley TS 2000 GPM
*Miship/Split Shaft *PTO
*Engine Driven

W.S. Darley engineers do it again with the most compact, durable and efficient 2000 GPM pump on the market. The Darley TS pump has a rating of 2000 GPM however will easily achieve 2200 GPM. The pump is a single stage compact pump with a gearbox that will handle 19,230 ft. lbs. of torque. The TS pump can be mounted as a Midship (TSM), a PTO (TSP) or Engine Driven (TSE) configurations.

The TS pump works great on Engines, Tankers, Aerial or Brush units. Applications also include ARFF. The TS pump is designed to provide maximum allowable flow while providing a smaller pump compartment, thus providing you with more flow and a shorter wheelbase. Contact us for more information on this pump or any of the pumps available from Darley.

HAND CRAFTED CUSTOM BUILT APPARATUS SERVING AMERICAS BRAVEST

LEARNING TO REEVALUATE CHANGES

BY CHIEF GENE LUTZ, RET.

Today's Fire Service is not your father's fire service. Due to the fact the Fire Service is in constant change! Things done 10 to 15 years ago may not work today. We must be willing to adapt and overcome, this means willingness to evaluate and re-educate ourselves to meet today's new challenges.

I remember as a young firefighter it was drilled in your heads not to flow water before going into a working fire. The reason back then was the rear that this tactic will push fire into unburned portions of the structure this is unfounded because **"You can't push fire with water."** So, today we do transitional fire attacks and it works.

The same goes for conducting fire investigations. Again, as a young firefighter it was drilled into my head if you have spalling on a floor it was a poured fire. In those days that type of correlation was based on junk science. No one really conducted and collected scientific testing data to develop a hypothesis of what happen when concrete spalled or why extinguishment and ventilation affects burn patterns.

Today the fire investigation process is becoming more complexed and based off "Fire Science". No more seeing the Fire Chief or fire investigator in full dress uniform getting in the witness stand stating its arson because "I said its arson" based off my 25 years of firefighting.

Fire investigation today revolves around science or fire Science that means no more junk science. According to NFPA 921, "Fire investigation is a compilation of factual data, as well

as an analysis of those facts, should be accomplished objectively, truth-fully, and without expectation bias, preconception, or prejudice" This basic methodology of the fire investigation should reply on the use of a systematic approach and attention to all relevant details.

This is done by applying the "scientific Method" The systematic pursuit of knowledge involving the recognition and definition of a problem: the collection of data through observation and experimentation: analysis of the data: the formulation, evaluation and testing of hypotheses: and, where possible, the selection of a final hypothesis.

The Fire Service can no longer just guess on how a fire started or where it started. There is a complex process in fire investigations, that the fire service needs Evaluate and Re-Educate Firefighters today to meet those new challenges.

What I do not understand is why the Fire/EMS Service is constantly changing how we deliver service by changing the way we attack fires or handle EMS calls, but we do not put as much of that effort in the final outcome like fire investigation. This still effects the bottom line financially and life safety for both our personnel and citizens we serve.

In Safety,

Author: Chief Gene Lutz, Retired, OFE, BS. 38 years in the Fire Service, Firefighter, Paramedic, Fire & EMS Instructor

RECENT DELIVERY SPOTLIGHT



The Lindsey Ohio Fire Department recently took delivery of their second Spencer Engine. This unit is built on a FL M2 4 door chassis with a 375 HP Detroit engine. Interior has 5 seating positions with 4 SCBA seats. The 1000 Gallon booster tank supplies the Hale QMAX-XS 1500 GPM Mid Ship pump which is controlled at the side mount panel. A SAM control system is included with this pump. Also a Hale Smart Foam system with a 20 gallon tank.



Electric Valves, Fireman's Friend, ROM Roll Ups, Slide Masters, Poly Toolboards, Extrication tool, Mounts, Wheel Well bottle storage, Cone Storage Rack, Through tank ladder, suction and pike pole storage, Spencer rear access ladder, Whelen Scene lighting, FRC Pole Lights, Whelen Warning light pkg. Back up camera system, and Loose Equipment pkg.

We thank Lindsey Fire for putting their trust in Spencer Manufacturing to provide them with the finest in fire-fighting apparatus.

FEATURED PRODUCTS



GO LIGHT

Go Light family of lights include permanent, handheld and Magnetic mount. Controls include Wired remote, wireless remote and hardwired dash mounted remote. Check with us to find the right Go Light for your application.



11" RED LED ROOFTOP LIGHT BAR

11"L x 6.6"W x 1.75"H - Only 11 inch-es, fits anywhere permanent or magnetic. 40 Watts ECE R65/ R10, IP67 waterproof - Dust protected / Immersion protected. 3200 Lumens, 10-30v operating voltage. 10 flash patterns - Choose the best pattern for your situation. Cig plug on/off and pattern change switch. 15' cord. Permanent mount or 4 Magnets.



BLACK DIAMOND BOOTS

Hook & Ladder carries the complete line of Black Diamond Fire and Station boot line. These American made boots meet all NFPA standards and fit and feel great. Check them out on our web site and let us know how we can help you with your boot needs.

WWW.HOOKANDLADDERFIRE.COM

Our new web site is up and running and being added to on nearly a daily basis to help serve you better. Please check it out and check back often for updates and industry news. We will also be adding informational columns to the site. Also find us on Facebook and like our page to stay up to date!



LOOSE EQUIPMENT - WE GOT IT

Hand Tools, Apparatus Tools, Parts, Hose, Appliances, and more - give us a call.



CLASS A NATIONAL FOAM

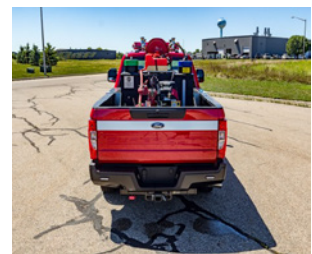


*HOSE FROM ALL AMERICAN HOSE CO. ATTACK, SUPPLY, BOOSTER, FORESTRY, MAXI-FLEX.

RECENT DELIVERIES



Recent Delivery of a Spencer Custom Engine featuring a Solid Poly Spencer Body, Lifetime aluminum substructure, 2000 gallon Waterous midship pump controlled by a top mount control panel. Booster tank is a 1000 gallons with a 30 gallon class A foam cell. Body compartments have multiple poly tool boards and aluminum roll out trays. There is a lazy Susan for the departments rescue tools. TFT deck gun set up and extra SCBA mounts in compartment. SCBA bottle holders in wheel wells. A 10,000 pound portable Warn winch with receivers and power points on all four sides of the apparatus. The foam system is a Waterous Aquis Foam System. A rear mounted firemans friend fill valve is included. Front bumper has hose well and connection for trash line. FRC Scene lights, Whelen warning lights, Backup camera system, Extrication tools, Loose equipment package and much more. Give us a call for more information on this or any other Spencer Apparatus. It's your truck, tell us how you want it.



Recent delivery of a Spencer Brush unit mounted on a 2020 F350 Super Cab, Running boards. Equipment mounting in the rear of the cab. Battery Charger and Auto Eject. Center Console in cab. There is front and rear winch points with a 10,000 pound Warn portable winch. A front bumper monitor is plumbed to the pump. The front monitor has TFT joystick controls in the cab. Water can holders, Graphics package, Radio installation, Whelen warning light package an equipment installation. Complete skid unit with hose reel.



Visit us online at Hookandladderfire.com and check back for regular updates.



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Call or email us for with questions or more information.