

What to Look for at the 2018 Work Truck Show

More than 500,000 square feet of exhibit space can be daunting to even the seasoned Work Truck Show attendee. Here are a few companies you will not want to miss when you check out the show in March. **BY LAUREN FLETCHER**

The 2018 Work Truck Show is scheduled March 6-9, 2018 and will be held again at the Indianapolis Convention Center in Indianapolis, Ind.

With more than 500,000 square feet of exhibitor space, it can be tough to see everything you want to see, let alone

all of the newest, latest, and greatest products exhibitors are sharing.

Work Truck has gathered a few of the top new products from engines and transmissions to upfits and telematics tech to help you add a few booths to your checklist.

ALLISON TRANSMISSION

www.allisontransmission.com • Booth #3875

FuelSense 2.0 with DynActive Shifting

FuelSense 2.0 provides an infinitely variable combination of shift points. Rather than relying on your duty-cycle helping your fixed points on a shift table, FuelSense 2.0 uses a learning algorithm to continuously find the ideal balance of fuel economy and performance so vehicles operate more efficiently.

Packages include FuelSense 2.0, which allows you to select the appropriate fuel-saving features that are right for your fleet; FuelSense 2.0 with DynActive Shifting, which features an infinitely variable shift scheduling; FuelSense 2.0 Plus with DynActive Shifting, which adds an improved neutral at stop to reduce the load on the engine when the vehicle is stopped for additional fuel savings; and FuelSense 2.0 Max with DynActive Shifting, which includes both neutral at stop and enhanced acceleration rate management features.

Allison 3000 RDS and 4000RDS

Reliable Allison fully automatic transmissions are built to deliver in the toughest conditions. An Allison Automatic features Continuous Power Technology, which provides more power to the wheels than other transmission technologies. Allison Automatics accelerate faster than manual or automated manual transmissions (AMTs), allowing your fleet to accelerate faster and operate at higher average speeds, meaning more loads per day. More loads mean greater productivity.

FUELSENSE 2.0
with DynActive™ Shifting

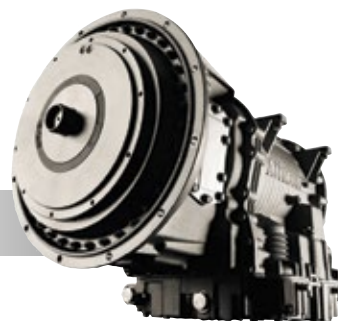


PHOTO: ALLISON TRANSMISSION

CUMMINS, INC.

www.cumminsengines.com • Booth #5081

Cummins B6.7 Engine

The B6.7 has a long history of innovation and reliability. The new 2017 model has delivered a 5% average fuel economy improvement on performance ratings, an 8.5% average fuel economy improvement on efficiency ratings, and a 7% average fuel economy improvement with Stop-Start technology. The 2017 B6.7 offers the lowest cost of operation and maximum uptime no matter what the job is, according to Cummins.



PHOTO: CUMMINS, INC.



PHOTO: CUMMINS INC.

Cummins L9 Engine

The L9 is a utility workhorse. With a dry weight of 1,695 pounds, it's the most light-weight engine in its class with best-in-class power density. The L9 offers superior drivability and power-to-weight ratio, and its stable architecture is proven across various duty cycles and applications. It's the ideal choice for vocational applications, transit buses, and regional hauls.

DEJANA TRUCK AND UTILITY EQUIPMENT

www.dejana.com • Booth #911

Katerack Interior Shelving System

Dejana's Katerack Interior Shelving System features a patented design that allows a user to easily slide the entire storage shelf outside the vehicle for easy access and provides the most efficient utilization of storage space. No more crawling into the van kneeling on an unseen object or tool, as pull-out shelves bring everything within easy reach. Heavy-duty modular shelving components make the system extremely versatile. Standard configuration offers three pull-out shelves 36-inches deep x 42.5-inches wide. Each shelf can handle an evenly distributed load of 300 pounds and can be fully extended using HD commercial grade drawer slides with double locking mechanisms. Shelving can be "infinitely adjusted" and additional shelves are available as well as 6-inch and 10-inch deep drawer units, and a variety of other components.



PHOTO: DEJANA

DuraRac Shelving System

Dejana's "3/4 DuraRac" provides an additional 10 inches of space along the left side and can be configured with an optional interior ladder rack that eliminates the need for a roof rack. The space can also be left open for storage of large items such as signs, plywood, or sheetrock. The DuraRac Interior Shelving System features a patented design that lets you slide the entire storage system outside your vehicle for easy access. No more crawling into the van kneeling on an unseen object or tool, pull-out shelves bring everything within easy reach. Standard configuration includes either two or three pull-out shelves that can be adjusted to fit your needs. Commercial-grade drawer slides extend fully to maximize your storage space. Heavy-duty modular shelving helps to make the system extremely versatile.



PHOTO: DEJANA

GPS INSIGHT

www.gpsinsight.com • Booth #5662

Fleet Tracking Solution

GPS Insight offers tailored GPS tracking and ELD solutions for businesses and government agencies with fleets of vehicles and other mobile assets. Fleets work with GPS Insight to solve their unique fleet challenges through increased revenue, reduced costs, and reduced risk. Using GPS Insight, customers realize a significant increase in efficiency, safety, and accountability. The GPS Insight fleet tracking solution can be tailored to meet specific customer requirements and ensure maximum return on investment.



PHOTO: GPS INSIGHT

Hours of Service Solution

The GPS Insight Hours of Service (HOS) Solution comes to the market with a unique feature set that will streamline fleet management and ensure FMCSA compliance. GPS Insight combines E-Logs, driver messaging, navigation, and GPS tracking into one solution. The ELD solution bundles an Android tablet hardwired to a GPS tracking device. The ruggedized ELD tablet features an intuitive user interface to ensure ease of use for all drivers. The management portal is web-based, secure, and accessible via PC, tablet, and smartphone.



PHOTO: GPS INSIGHT

Kin-Slider QR

30-Second Curtain-Side Vehicle Access System with Quick Release



PHOTO: KINEDYNE, LLC

KINEDYNE
The Cargo-Side Expert**Kin-Slider SR**

30-Second Aerial Access System with Sliding Roof



PHOTO: KINEDYNE, LLC

KINEDYNE
The Cargo-Side Expert

KINEDYNE, LLC

www.kinedyne.com • Booth #5301**Kin-Slider QR**

Kinedyne's Kin-Slider QR, the 30-second curtain-side vehicle access system, provides a faster and more efficient alternative for fleets with chassis-mounted truck bodies using rear- or side-mounted roll-up doors or traditional curtain-walled vehicles. The Kin-Slider can be added to virtually any truck body when ordering from an OEM. The Kin-Slider opens and closes at both ends of the truck body; Cargo can be fully accessed throughout the length of the vehicle and the curtain closed again within just 30 seconds. Side admission alone can increase cargo access between 300% and 1,000% on some vehicles. Faster cargo access also gives delivery vehicles greater flexibility and latitude when making deliveries in dense urban cores, on neighborhood cul-de-sacs, and everything in between.

Kin-Slider SR

Kinedyne's Kin-Slider SR, the 30-second sliding roof system, has patented folding plates and can be paired with an extended range of aluminum rails or combined with other curtain-style products like Kinedyne's Kin-Slider curtain-side vehicle access systems for total open access of the entire cargo compartment.

The sliding roof makes the loading and unloading of long cargo easy and convenient and allows the use of overhead cranes. Users can choose between a traditional rear-to-front sliding roof or a sliding roof that opens and closes at both ends. Special patented security accessories are also available.

LINE-X<http://linex.com> • Booth #3067**LINE-X ULTRA**

LINE-X ULTRA is a versatile, durable polyurea that can be sprayed thinner than standard elastomer coatings while still maintaining strength and reliability. With an application thickness up to 20 mils, LINE-X ULTRA competes with traditional powder coating and industrial paint. In impact tests, LINE-X ULTRA outperformed industrial paint and powder coat. Compared to a powder coat, LINE-X ULTRA offers increased elongation/flexibility, is more durable and repairable, and its quick cure time (sets in 45 seconds and is tack-free in 3 to 6 minutes) helps return vehicles to service quickly. It is also UV-stable.

LINE-X Fire Rated Coating

Fire-rated aliphatic polyurea that provides outstanding flame & fire mitigation, UV stability with exceptional adhesion properties for high-abrasion, high-use environments at risk for flame or fire without the need of a UV-stable topcoat.

NATIONAL FLEET PRODUCTSwww.nationalfleetproducts.com • Booth #409**Spring-Assist ArtLift**

National Fleet Products is introducing the ArtLift for the first time at 2018 Work Truck Show. Compared to hydraulic or pneumatic systems, the ArtLift is extremely lightweight but boasts a 440-pound lifting capacity that accommodates more than 98% of common freight. The system's compact design fits delivery vehicles of all types and is particularly well suited to vans and small box trucks.

The ArtLift's large, diamond-plate platform provides ample traction and is perfect for loading and unloading appliances or bulky equipment, and can even accommodate palletized freight. The platform's beveled edge makes it easy to roll on loads using dollies, pallet trucks, carts, and any equipment with rollers.

Up and down buttons control the lift action and little training is needed compared to hy-



PHOTO: LINE-X



PHOTO: LINE-X



PHOTO: NATIONAL FLEET PRODUCTS



PHOTO: NATIONAL FLEET PRODUCTS

draulic and pneumatic liftgates. The lift platform flips vertically to a low profile and slides to store flat against sidewalls, bulkheads, or behind front seats.

WM System Loading Ramps for Rear- and Side-Doors

National Fleet Products' WM System Loading Ramps are designed as a low-cost, maintenance-free alternative to hydraulic lift gates. WM System ramps are suitable for a wide array of vehicle applications, including everything from vans to box trucks to Class-8 trailers and service and delivery vehicles of all types.

The ramps are intelligently engineered to vertically stow just inside rear- and side-access doors and take up approximately 8.5 inches of depth when folded and locked. With their built-in spring-assist feature and sturdy side handles, they require only about 20 pounds of force and about five seconds to unfold or be folded back into their low-profile vertical storage position.

SAGE OIL VAC

www.sageoilvac.com • Booth #3687

Sage Oil Vac NextLube Monitor System

The Sage Oil Vac NextLube monitor system improves mobile service technicians' on-the-job productivity with an intuitive touch-screen display that simplifies adding and changing fluids while providing detailed information to the operator. The touch screen automates tank fluid control, displays fluid levels in gallons instead of percentages, giving the operator the ability better label what fluids are in the onboard tanks and is much easier to learn how to use.



PHOTO: SAGE OIL VAC

LubeBuilder Systems from Sage Oil Vac

Sage Oil Vac LubeBuilder systems deliver complete customization for building a dedicated mobile lube truck or adding lube capabilities to an existing vehicle. Each system is unique and created to serve the particular space and fleet needs. Fleet managers can choose the number of tanks, tank storage capacities and the placement of each tank within the truck/van bed. All systems come with fluid control panels that can be mounted at operator convenience.

Sage Oil Vac LubeBuilder systems will create better bed utilization with trailer-free flexibility and are a great mobile lube option for crane trucks, mechanics bodies, van bodies and enclosed bodies.



PHOTO: SAGE OIL VAC

SPITZLIFT

www.spitzlift.com • Booth #333

3-Foot Fold-Down Crane

The SpitzLift 3-foot fold-down crane is made of lightweight aircraft-grade aluminum and weighs 45 pounds with a load capacity of 650 pounds. It can be installed in vans and enclosed service vehicles for both rear- and side-door applications. Due to its light weight, it can be transferred easily from one mounting system to another. The 3-foot fold-down crane is especially well-suited for enclosed service vehicles and vans because when not in use, it stores neatly out of the way to maximize workflow and cargo space. When ready to use, the ergonomic design allows for simple set up to the operational and fold-down positions.



PHOTO: SPITZLIFT

SUPERSPRINGS

www.supersprings.com • Booth #3566

SuperSprings

SuperSprings is a unique and patented self-adjusting suspension stabilizing system for vehicles with rear leaf springs, designed to level loads and reduce body roll. SuperSprings provides users extra load support and reduce body roll without compromising ride quality. They are manufactured using a variety of different sized springs to support multiple applications. All SuperSprings are manufactured in the U.S. from SAE5160H high grade, shot-peened steel.



PHOTO: SUPERSPRINGS





PHOTO: SUPERSPRINGS

SumoSprings

SumoSprings are a patented suspension product designed to enhance load-carrying ability, stabilize sway, and improve overall driver control and ride comfort. They are maintenance-free, do not leak air, and do not require airlines or compressors. SumoSprings are manufactured in a variety of heights, diameters, and densities to support multiple front and rear applications. They are manufactured from proprietary closed micro-cellular urethane, providing a smooth and progressive spring rate.

THUNDER CREEK EQUIPMENT

www.thundercreek.com • Booth #5991

Combo Diesel & DEF Transfer Tank

Thunder Creek Equipment introduces the industry's first combination diesel and diesel exhaust fluid (DEF) transfer tank for pickup trucks. This exclusive combo tank provides 100 gallons of diesel and 18 gallons of DEF capacity that fits seamlessly into the bed of pickup trucks (1/2-ton and larger, including goosenecks and fifth wheels) with both pumping systems concealed within its structure — no elements protrude from the tank. The sleek design ensures excellent rear visibility by taking up no more than half of the rear window. It features a 100-gallon steel diesel tank, and an 18-gallon polyurethane DEF tank that can be substituted with a tank and pumping system for engine or hydraulic oil.



PHOTO: THUNDER CREEK

VERIZON TELEMATICS

www.telogis.com • www.fleetmatics.com • Booth #1125

Verizon Telematics ELD & HOS Solutions

Verizon Telematics provides fleet-based companies of any size with a one-stop-shop approach to the ELD mandate. Customers can choose from a number of different bundles for hardware and monthly software subscription pricing that include what drivers and fleets need to comply with the new rules, including: telematics hardware and installation, onboarding assistance, ELD and driver vehicle inspection reporting (DVIR) software, two-way messaging, in-cab tablet mount, electronic tablet, Mobile Device Management (MDM) software, compliance reporting and more. Connectivity for the tablet and telematics hardware uses the Verizon Wireless 4G LTE network. More information can be found by visiting the Verizon Telematics ELD software solutions provided by Telogis and Fleetmatics.

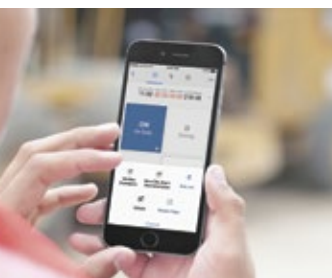


PHOTO: VERIZON TELEMATICS & TEOGIS

WEBASTO

www.webasto.com • Booth #2541

Thermo Top C Coolant Heaters

The Webasto Thermo Top C engine pre-heater warms the engine and fluids to optimum operating temperature before the engine is started and the day's work begins. When operators start a pre-heated engine, they immediately get hot air from the HVAC system so they don't have to wait for the engine to warm up. Using as little as one gallon of fuel in a 10-hour period, a Webasto Thermo Top C provides a pre-heated engine, as well as reduces engine wear, fuel consumption, and exhaust emissions.

A Webasto engine pre-heater also delivers a fast ROI in form of reduced DPF maintenance. An engine pre-heater like the Thermo Top C will increase DPF performance, extend maintenance cycles, reduce filter overloading and minimize face plugging.

Webasto
Feel the Drive

Thermo Top C
Coolant Heaters
Eliminate the Need
to Idle for Engine
Pre-Heat



Thermo Top C

HVAC Kits

Climate control in vans and box truck cargo or mobile work areas can be difficult to maintain, particularly in challenging hot- and cold-weather conditions. Webasto has designed effective HVAC solutions that maintain operator comfort, while protecting cargo. Webasto offers tie-in heating and cooling solution kits that seamlessly integrate with Ford Transit, RAM ProMaster, and Mercedes Sprinter vans. The low-profile, high-performance kits come totally complete, are vehicle-specific in design and interface with native OEM HVAC systems.

For box trucks and vans with segregated cargo or workspaces, consider stand-alone kits that keep cargo and workers comfortable. The systems include rooftop or under-chassis mounted condenser options and a variety of mounting options for fuel-operated heaters with outputs of up to 18,700 BTU per hour. **WT**

Webasto
Feel the Drive

High-Performance
HVAC Kits are
Engineered for
Vehicle-Specific
Platforms



London Tie-in HVAC

Air Top Evo 40

Air Top 2000 ST