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THE 2024

PRODUCT SHOWCASE

340+ of the latest and greatest products
and shop equipment in the industry



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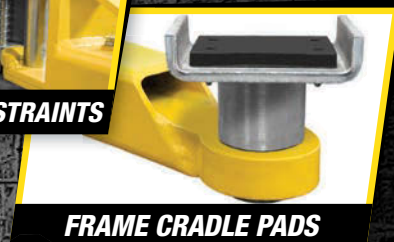
BendPak Model
XPR-18CL
Two-Post Lift



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FRAME CRADLE PADS



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BendPak Model
PCL-18B-6
Mobile Lift System



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PRODUCT SHOWCASE

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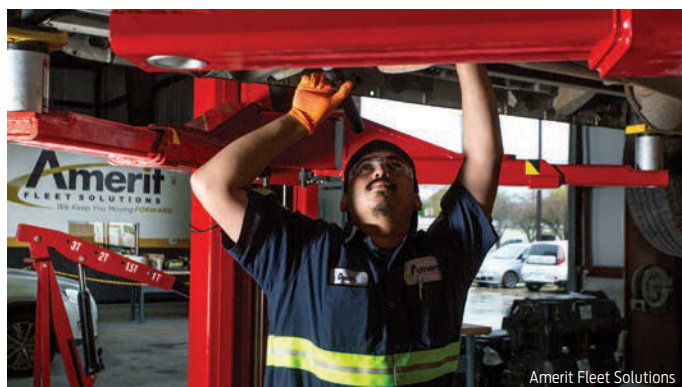
➔ EXCLUSIVES

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ARTICLE

Three steps to improve vehicle maintenance technicians' health and wellness

Fleets and shops can keep their maintenance technicians healthy and happy with safety programs that focus on three elements: injury metrics, communication, and action.

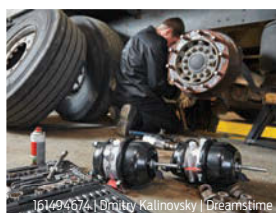
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ARTICLE

Exploring the new 'Right-to-Repair Pact'

After recently affirming an MOU, automakers and the aftermarket are balancing OEM concerns and the needs of vehicle repair shops.

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VIDEO

A look inside the Goodyear Blimp and its PMs

Keeping the famous airship flying requires a strong maintenance team, like the technicians who keep heavy-duty trucks running. Fleet Maintenance visited Goodyear's Airship Operations in Ohio to see these techs in action.

Fleetmaintenance.com/53068537

ARTICLE

Love's tech retention strategy: A career-long embrace

By offering a free five-week diesel program and lifetime billing bonuses to technicians, Love's found many ways for employees to care about the truck care provider and stay long-term.

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Commercial Vehicle

ENDEAVOR BUSINESS MEDIA

Published by Endeavor Business Media, LLC
30 Burton Hills Blvd, Ste. 185, Nashville, TN 37215
800-547-7377

Vol. 27, No. 7

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ARTICLE REPRINTS

reprints@endeavorb2b.com



Fleet Maintenance (USPS 020-239; ISSN 2150-4911print; ISSN 2150-492Xonline) is published nine times a year in January/February, March, April, May, June, July, September, October, and December by Endeavor Business Media, LLC, 1233 Janesville Avenue, Fort Atkinson, WI 53538. Periodicals postage paid at Fort Atkinson, WI 53538 and additional mailing offices. **Postmaster:** Send address changes to *Fleet Maintenance*, PO Box 3257, Northbrook, IL 60065-3257.

Subscriptions: Publisher reserves the right to reject non-qualified subscriptions. Subscription prices: U.S. \$75 per year; Canada/Mexico \$110 per year; All other countries \$162 per year. All subscriptions are payable in U.S. funds. Send subscription inquiries to *Fleet Maintenance*, PO Box 3257, Northbrook, IL 60065-3257. Customer service can be reached toll-free at 877-382-9187 or at fleetmaintenance@omeda.com for magazine subscription assistance or questions.

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KECO Body Repair Products L2E Glue Pull Repair Collision System provides body shop technicians with a comprehensive set of features to ensure maximum efficiency in collision repairs. This system includes the industry's best lifting tools, a powerful KECO shop light, and GPR tool cart, enabling techs to finish repairs faster with minimal, if any, body filler. The Z-Channel stores the glue gun, heat gun, thermometer, and glue for convenient accessibility. Tools are easily stored and organized on the cart while the TabPrints organizer keeps your tabs arranged and ready to pull.

➔ For more information visit FleetMaintenance.com/53069006



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Handles 55,000 lbs. vertical load and up to 140,000 lbs. GCW

Fontaine Fifth Wheel's 7000 Series integrates Fontaine's No-Slack technology in a cast housing, and is designed for heavy-duty applications, with mounting brackets available in a wide variety of sizes in both stationary and sliding configurations. The 7000 Series handles 55,000 lbs. vertical load and up to 140,000 lbs. GCW. The top plates integrate seamlessly with the new heavy- and severe-duty brackets and work well with KIT-NO-TILT, a bolt-on kit which converts the fifth wheel to a no-tilt model for frameless dump applications.

➔ For more information visit FleetMaintenance.com/21279085

FMVSS 108- and ECE-compliant

From on-highway to on the farm or city streets, **Grote Industries 90mm LED High Beam and Low Beam headlamps** provide an illuminating solution for heavy-duty vehicles. These FMVSS 108- and ECE-compliant LED headlamps feature a 9V-32V multi-volt design and can be used as high-tech, drop-in replacements for standard 90mm halogen or HID headlamps. They utilize the latest high-performance LED technology in conjunction with reflectors and lens optics, while providing drivers with performance and light patterns.

➔ For more information visit FleetMaintenance.com/21279104



Can be easily customized



The **OE FIX Climate Control Module**, No. 599-294, from **Dorman Products** is designed to fit 1.7 million 2001-2021 Chevrolet Express and GMC Savana vehicles. The Module is made in the U.S. in the company's advanced electronics facility and is an all-new construction. It comes complete with a variety of interchangeable buttons so the unit can be easily customized to match the functionality and appearance of the van's specific model make and year. This means one aftermarket-exclusive Dorman part can easily replace four separate original equipment module part numbers. With simple plug-and-play installation and a seamlessly attractive repair, the Module is engineered to restore all original equipment functions and provide a factory-new climate control appearance.

➔ For more information visit FleetMaintenance.com/21287576



Provides capacity and durability

Maxon's GPT series liftgates are meant to handle high-capacity loads of up to 5,000 lbs. and are constructed of lightweight, rust-proof aluminum, the company stated. Featuring a large platform of 60" by 80" for palletized cargo and torsion springs for easy access, these liftgates can include recessed dual cart stops on request. All Maxon lifts include a galvanized finish and can come with single or flexible step kits.

➔ For more information visit FleetMaintenance.com/53058161



For use in dry van, reefer, and shipping container applications

The **Doleco USA LayerLok XP, AF, and SC** double-decking systems are designed and engineered to meet the demands of the shipping environment. LayerLok XP and AF are engineered for use in dry van and reefer applications, and the LayerLok SC is designed for installation in shipping containers. All three LoadLok products are capable of doubling payload capacity. All "captive" LayerLok systems never leave the trailer and can be stowed at ceiling height when not in use. The systems minimize material use and weight, while maximizing strength and durability.

➔ For more information visit FleetMaintenance.com/21238621

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SKILLS

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- Power to get the job done: Isuzu 5.2L turbo-diesel engine with 215 HP and 452 lbs. of torque and a 6-speed automatic transmission
- Durability for the long haul: B-10 rating of 375,000 miles
- Safety first: available Advanced Driver Assistance System with Automatic Emergency Braking, Lane Departure Warning System and Adaptive Cruise Control

EXPERIENCE

- Best-selling low-cab-forward trucks in America every year since 1986

REFERENCES

- 350,000 Isuzu-built medium-duty trucks registered to satisfied customers, that are still on the road today

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The PPG Delfleet Family of Products

With a rich legacy spanning decades of research and development, the **PPG Delfleet** family of products—including the **Delfleet One**, **Delfleet Evolution**, and **Delfleet Essential** paint systems—represents PPG's commitment to providing high-quality coatings solutions to the commercial vehicle industry, the company stated. Designed to deliver exceptional protection against weathering, UV radiation, chemicals, and abrasion, the **PPG Delfleet** family offers a comprehensive range of primers, topcoats, clears and ancillary products.

➔ For more information visit FleetMaintenance.com/21277602



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Features protective bumpers on larger sizes

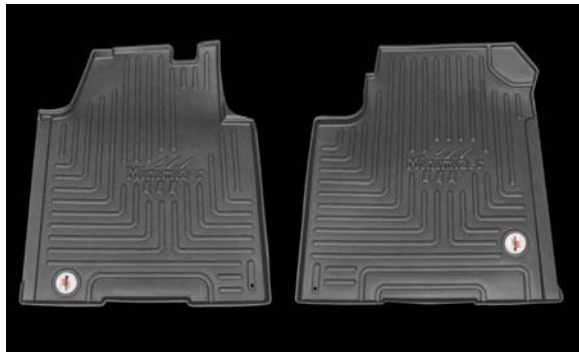
The **Milton Industries 5 In ONE Universal Safety Exhaust Couplers** are designed to disconnect air connections in a safe manner. With disconnection utilizing a protective sleeve and a controlled release of air, users can quickly change out tools without the risk of hose whip that can cause injuries to the operator and damage to surrounding tools and products. The couplers feature a push-type connection, safety sleeve, national pipe thread fitting end, and a rugged steel body. They have a 200 psi maximum operating pressure and 225 degrees F maximum operating temperature. On larger sizes, the couplers have protective bumpers, are easy to install, and are able to be used with multiple style plugs.

➔ For more information visit FleetMaintenance.com/21215358

Provides next-level tractor-trailer communication

The **EC47** tractor-trailer connector from **Phillips Industries** features two 1000BASE-T1-capable Ethernet connectors, two CAN networks, 4 AUX connections and a 7-way J560 power connection. Cross compatible and requiring no adapters, the EC47 connector and socket housings are compatible with current J560 components and can be retrofit on older trailers or come pre-installed. The CAN networks are designed to work with ISO 11992 or SAE J1939 CAN protocols and work with many new brake control modules, and the ethernet connectors support 1G/sec speeds for video and camera feeds.

➔ For more information visit FleetMaintenance.com/53070179



For model years 2020 through 2022

Minimizer Western Star floor mat kits are available for model years ranging from 2020 to 2022. This includes 4700SB, 4700SF, 4800SB, 4800SF, 4800TS, 4900EX, 4900SB, 4900SA, 4900SF, 4900XD, and 5700XE. The tray-style mats are laser measured and guaranteed for life.

➔ For more information visit FleetMaintenance.com/53067046

Provides 200A of power

The **H&S AutoShot HSM200 PRO MultiMIG Welder**, No. HSW-6422, provides 200A of power for MIG, TIG, and stick applications on either a 115V or 230V line. Welder features voltage, wire speed, amperage, and full synergic scroll-down settings for steel, aluminum, and silicone bronze on a 5" LCD display. AC TIG functions allow the user to TIG any metal with three wave forms for aluminum TIG welding. The spool gun selection switch, euro-connect flange for torch and spool gun, and high-frequency start foot pedal connector are standard. Package includes: MIG, torch, TIG torch with foot pedal, electrode holder, ground clamp, MIG wire, TIG torch kit, and dual gauge regulator with hose.

➔ For more information visit FleetMaintenance.com/21284689



Lights won't flicker during travel

The **Pigtail Plug Safety Shims**, No. 92000, from **Ken-Tool** are easy to install. The Pigtail Plug Safety Shims are designed to firmly hold the plug in the receptacle to ensure that the plug is engaged and a vehicle's lights stay on. The Pigtail Plug Safety Shims prevent lights from flickering during travel and keep ABS lights indicating properly. The shims also prevent prongs from wearing, which prolongs the life of the plugs and the receptacles.

➔ For more information visit FleetMaintenance.com/21287566



Ideal for a variety of vehicles and applications

The **MCL20RHCHB LED Marker/Clearance Lights** from **Optronics International** is a three-diode, PC-rated, red oval marker/clearance lamp with a grommet that fits a 3/4" cut-out. It measures 1.875" x 1.5" x 0.5". Able to be used as a combination side marker and front or rear clearance light when mounted at an angle, the lamp's lens is made of polycarbonate material and sonically welded to resist dust and moisture. With a surface-mount device that protects the lamp from moisture, shock, and vibration, the MCL20RHCHB also comes with a one-diode lifetime warranty.

➔ For more information visit FleetMaintenance.com/53069325

Includes Bluetooth functionality

Cobra Electronics' 75 All Road is a wireless CB radio that includes push-to-talk (PTT) functionality with its built-in BlueParrott Button. This radio uses Cobra's dual-mode AM/FM CB with Digital Signal Processing (DSP) to provide clear sound quality with nine different BlueParrott headset model configurations, providing hands-free communication while driving. The device can also connect to smartphones and is water-proof, allowing for customized noise reduction levels for the wearer.

➔ For more information visit FleetMaintenance.com/53058153



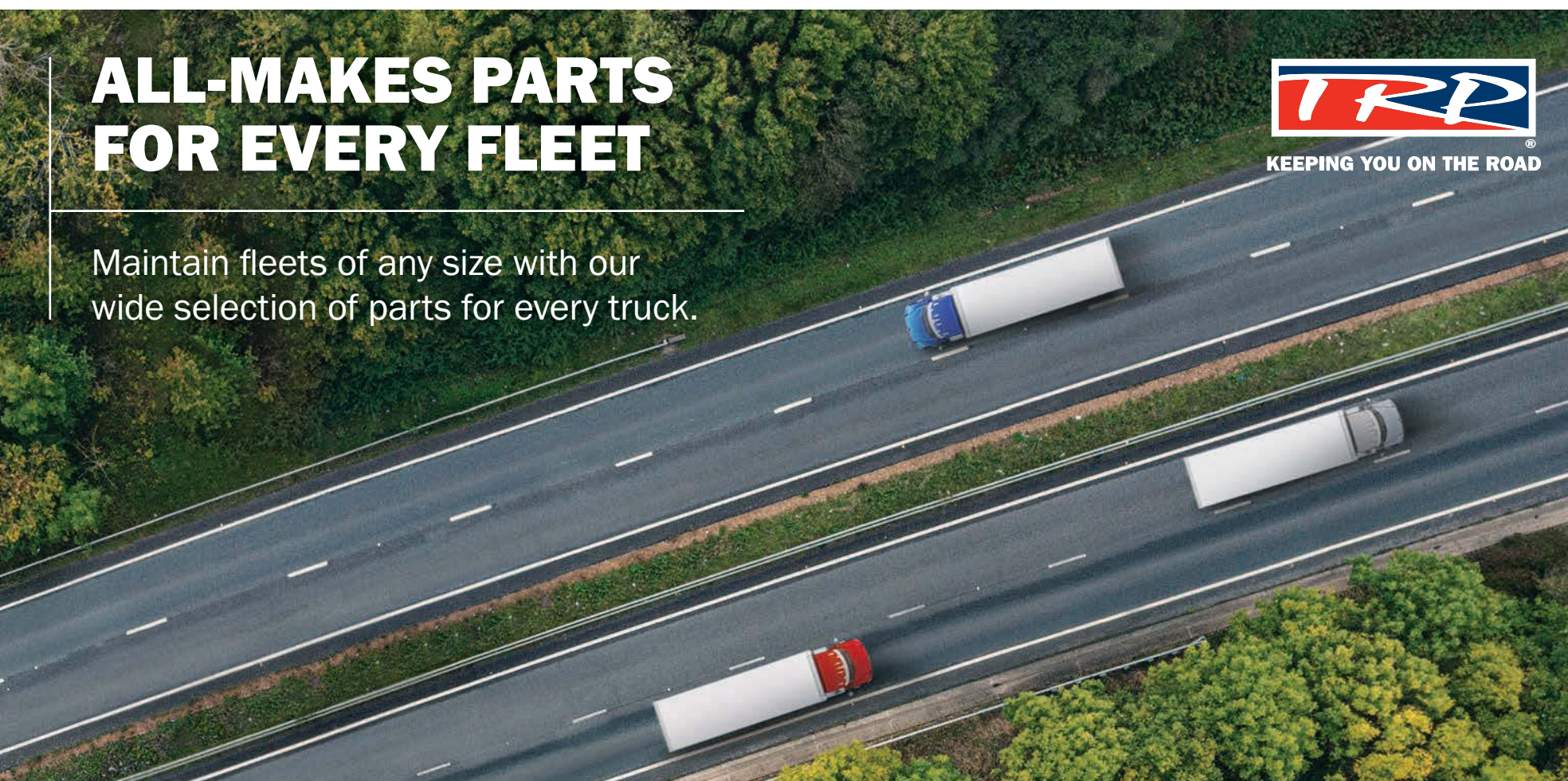
No adapters needed for fast installation

Continental's ClearContact Synthetic Wiper Blades feature dual-point coupler designs for uniform contact with the windshield in their year/make/model-specific wiper blades. Available for a range of front and rear wiper applications, the front wipers include 14 part numbers and range from 15-28", while the rear wiper includes 19 part numbers available in 10-16". The blade composition resists UV light and harsh conditions so that its synthetic rubber formula remains flexible throughout its service life.

➔ For more information visit FleetMaintenance.com/53064130

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Oni Tools' Universal Low Air Leaf Pin & Suspension Bushing Remover & Installer Hydraulic Tool Kit, No.

ONI363T, a direct replacement for 50544012 or HDL-50544012, redefines fleet maintenance. With 18 tons of hydraulic force, it swiftly removes and installs truck spring eye bushings. Designed for Volvo, Iveco, Paccar, Scania, Man, Mercedes, Renault, Freightliner and more, it retains leaf spring hangers. The all-metal hydraulic foot pump generates 10,000 PSI max pressure, aided by a 3/8 fitting adapter and 1800-cc oil capacity. Safety is paramount with the built-in overload pump power saver.

➔ For more information visit FleetMaintenance.com/53069406



844-664-8665 | www.onitools.com

Available in Standard or Bolt styles

EGR USA offers the **BASELINE Fender Flares**, which are available in two styles: Standard or Bolt. BASELINE Fender Flares are manufactured to OEM quality from ABS material and CNC robotically trimmed for a precise fit. Designed with a textured black finish to match the truck's original equipment accent pieces, the flares are available for late model RAM, Chevy Silverado, Ford F-150, Ford Ranger, and Toyota trucks. BASELINE Fender Flares provide a quick and easy way to customize while providing excellent tire protection. They install stress-free with corrosion-resistant hardware.

➔ For more information visit FleetMaintenance.com/21292477



0.5, 1, and 2TB models in SSD and HDD formats

The **MDR 644** digital video recorder from **Brigade Electronics** offers high-quality recording functionality with a range of new features, including four-channel analogue AHD and four channel IP camera inputs, AHD compatible with Brigade's 360-degree camera system, the Backeye360, 4G and Wi-Fi options for remote connectivity while the vehicle is traveling or automatic downloading at the depot without having to go to the vehicle, h.265 video compression, helping to reduce file sizes and create more than 30% additional storage space, MDR dashboard and mobile app, and 0.5, 1, and 2TB models in SSD and hard disk drive formats.

➔ For more information visit FleetMaintenance.com/21292484



Can be outward or inward offset

The **Stake Pocket Winch** from **Kinedyne** is a heavy-duty solution for securing cargo. The winch fits all standard stake pockets, can be outward or inward offset, and can be positioned in stake pockets at the side, front, or back. Made from heat-treated steel with a black powder coating, the Stake Pocket Winch has a 3-bar winch mandrel to prevent strap binding and a spring-loaded hook design. The winch is removable when not in use.

➔ For more information visit FleetMaintenance.com/53067556



Fits most manual transmissions

The **Chelsea 489 Series Power Take-Off Unit (PTO)** from **Parker Chelsea** is applicable for a variety of vehicles, including utility and dump trucks and trailers. The PTO reduces mounting time and potential leak paths, and suits most manual transmissions, including Eaton Endurant, Mack, Tremec, and more. The component's housing bolts directly to the 8-bolt transmission opening for easy installation and includes a two-year warranty. Created from a singular piece of cast iron, the 489 Series provides 250 ft.-lb. of torque and includes 27 output options, and 11 internal speed ratios and shift options.

➔ For more information visit FleetMaintenance.com/53029321



Includes notifications for in-progress theft

The **CATrak Models I and II** from **CATrak Technologies** are catalytic converter theft deterrents that provide two lines of defense: one physical and one digital. The products include one CATrak module, one cut-detecting device (CDT), and one siren. The CATrak module and siren can be installed inside the engine on the catalytic converter with a clamping strip, then, if the CATrak harness is cut or experiences vibration, the siren activates and the owner receives a notification via the CATrak app. As well as this, the CATrak module uses GPS to track the position of the catalytic converter once it is taken with an internal battery with a lifespan of 3 hours.

➔ For more information visit FleetMaintenance.com/53060291



Available
in multiple
different
flow rates

The **Exair TurboBlast Safety Air Gun** is capable of producing up to 23 lbs. of force with a simple press of a button trigger and is the ideal solution for blowoff applications. The TurboBlast features a cast aluminum handle with a rugged elastomer grip that's UV resistant, chemical resistant, and insulated from heat or cold. All models include an integrated nozzle guard for safety. Models are available with an adjustable gate valve to control blowing force on the fly, or without the gate valve. The TurboBlast is CE compliant, meets OSHA standards, and is available in multiple different flow rates and extensions up to 6' long.

For more information visit FleetMaintenance.com/21285259

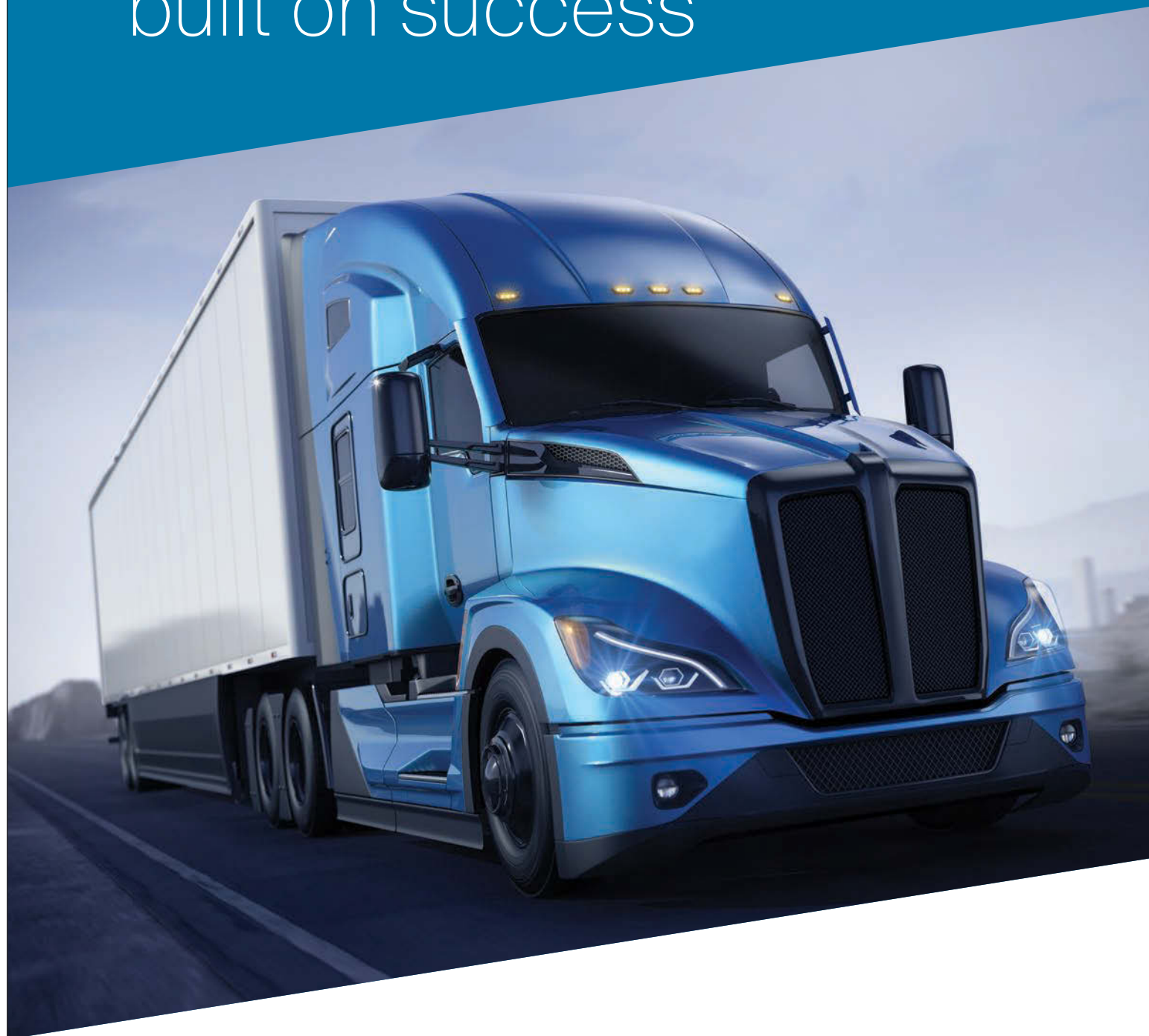


Certified to meet FMVSS 108 requirements

Peterson Manufacturing's LED Stop, Turn, Tail & Sidemarker Rectangular 5.3" X 3.44" Multi-Volt Lamps, Nos. 853R and 853RF, feature 12 diodes and an AMP-style receptacle integrated right into the lights. Terminals are insert-molded into the housing, and together with the plug's silicone seals, this provides a rugged, corrosion-resistant connection. A broken or damaged wire doesn't require replacement of the entire light. Certified to meet FMVSS 108 requirements in both horizontal and vertical positions.

For more information visit FleetMaintenance.com/21295122

Coating solutions built on success



Produces 5 to 10kW of heat

The **Webasto High Voltage Heater (HVV) for Battery Electric Vehicles (BEVs)** is available in both 400V or 800V systems, with various models producing 5-10kW of heat. Engineered to elevate the EV driving experience, the compact heating solution provides comfort and helps optimize range. The HVH efficiently harnesses high voltage power and delivers rapid and silent cabin heating without compromising the battery's energy reserves.

For more information visit FleetMaintenance.com/53068208

The **PPG DELFLEET®** brand offers a wide selection of premium coating technologies and field experts who can configure a system that precisely meets your needs for durability, color matching and productivity.

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- State-of-the-art digital color tools
- Warranty coverage—up to 7 years
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DOT FMVSS108 compliant

The **6" Oval Back-Up Lightning A-Series**, No. M63347-ADF, from **Maxxima** features a DryFit Connector integrated into the rear housing. When paired with the Maxxima No. M50908 Pigtail (sold separately), it provides a weather-tight connection and is also compatible with industry standard AMP-style connectors. It features the company's patented Lighting Optics lens for off-axis visibility. It is DOT FMVSS108 compliant in either 1-lamp or 2-lamp configurations. This light features a polycarbonate housing and lens and is backed by a five-year warranty.

➔ For more information visit FleetMaintenance.com/21281971



Combines enhanced WEATHER-TITE M2 with cable support

Phillips Industries made two product enhancements to increase the performance of its WEATHER-TITE M2 liftgate electrical assemblies designed for corrosion prevention and introduced the **M2 Charge Kits**, combining the enhanced WEATHER-TITE M2 with easy-to-install cable support. WEATHER-TITE M2 features dual pole J3082 plugs that are unbreakable, non-corrosive, and completely molded to the electrical cable. The WEATHER-TITE seal at the front of the plug blocks moisture and contaminants from traveling past the connected union inside the socket, preventing corrosion from developing in the liftgate electrical system. Enhancements to the WEATHER-TITE seal and added protection at the back of the plug provide added operational benefits. The M2 Charge Kit is a back-of-cab charging system that includes the enhanced 15' coiled WEATHER-TITE M2 cable with 48" lead and a 25" QWIK-CHANGE tracker spring kit with QWIK-CLAMP for charging cables.

➔ For more information visit FleetMaintenance.com/21295131



Long lasting and durable adhesive

The **Dent Fix Equipment Cold Adhesive Glue Slide Hammer Set**, No. DF-CGS71, is a lightweight kit designed to enable auto body professionals to quickly and safely move large areas of metal efficiently. The kit includes the company's 2.8-lb. Slide Hammer, 50 grams of Mammoth Tar Cold Glue, and four tabs. Each tab is made from aluminum for strength and durability. Tab sizes include: 38mm and 52mm round tabs and 22mm x 57mm and 36mm x 80mm rectangular tabs. The Mammoth Tar Cold Glue provides almost instantaneous, strong adhesion and will not harm the finish of the vehicle, the company said.

➔ For more information visit FleetMaintenance.com/21289557



Smooths air flow over winch straps

The **StrapWing Aerodynamic Devices** smooth the airflow over a winch strap as a trailer passes down the road. The StrapWing comes in packs of 8, 16, and 32 straps which attach to each winch strap after load securement. Requiring no tools, clamps, or clips, the devices each use internal notches to affix to straps, taking only seconds to install or remove. Made of a lightweight material, the StrapWings clip over winch straps to improve a vehicle's fuel efficiency.

➔ For more information visit FleetMaintenance.com/53067554



Delivers color formulations for commercial fleets

The **PAINTMANAGER** from **PPG** integrates with PPG's TOUCHMIX hardware to help technicians retrieve and mix the right color accurately the first time. The software includes the latest primes, variants, and special field variants. The special field variants carry make, model, and year information, as well as a volume estimator for both color and clear and a visual pour screen with tolerance bars. In addition, the PAINTMANAGER XI software update includes more than 50 RADAR capable color formulas to support vehicles with ADAS systems. Includes monthly automatic updates.

➔ For more information visit FleetMaintenance.com/53068739



Available for International MV and HV trucks

The **International Premium Dual Drive** modification from **Fontaine Modification Medium & Heavy Truck Operations** makes it just as comfortable for a driver to operate a refuse collection vehicle, street sweeper, or road-striping truck from the right side as the left. Fontaine's Premium Dual Drive modification adds a right-hand drive station to International MV and HV trucks for applications that require an operator to be able to drive from either side. It provides significant improvements over Fontaine's other dual drive offering, including increased legroom. Fontaine engineered the International Premium Dual Drive modification to make the right-side driving position virtually identical to the ergonomics of the OEM left-side position. The International Premium Dual Drive modification can be performed on new MV and HV trucks as part of Fontaine's ship-thru agreement with International, so the process is seamless and cost-effective for the customer.

➔ For more information visit FleetMaintenance.com/21295120

Modular trailer with three deck options

The **Magnitude 65 lowbed trailer** from **Fontaine Specialized** features a modular, robust design that comes in three bed options: flat (MFLD), drop side rail (MDSR), and beam (MBMD). Manufactured with 100,000# minimum-yield steel main beam flanges, the Magnitude 65 offers a hydraulic detachable gooseneck and durable tridem bogie, each with seven ride height positions. The flat and beam decks have a loaded deck height of 24", while the drop side rail deck has a loaded deck height of 15". At full load, all of the modular decks include 6" of ground clearance and can carry 65-70 tons, depending on the configuration.

➔ For more information visit FleetMaintenance.com/53069844



Safely captures sealant, debris, and dye

The **Automatic Dual Recycle Guard** from **AirSept** provides automated protection against excess lubricant and other contaminants. The ADRG protects most brands of A/C service equipment by incorporating new activation technology that requires no electrical interface with service equipment, ensuring that the device is always in the correct operating mode. The ADRG is easy to drain and includes two replaceable internal filters and maintains a continual refrigerant flow while in operation when paired with either 1/2" ACME or 1/4" Flare fittings and a 36" R134a hose.

➔ For more information visit FleetMaintenance.com/53069751



Offers precise control functions

The **Godwin Group Allied Touch** is an all-in-one, entry-level open loop electronic control hydraulic system. This base model 9-channel mobile hydraulic system offers incremental control for dump and plow vehicles, as well as 2- or 3-channel spreader controls. The system also includes bi-directional tarp functions and auto safety shutdown circuits for low oil and Power Safety circuits in case of electrical issues.

➔ For more information visit FleetMaintenance.com/53058168



Bonds to most surfaces

The **RapidFix Extreme Bond Molding Tape** is an acrylic dual-sided tape system. The durable tape bonds to most surfaces and can withstand extreme temperature fluctuations and weathering. Automotive uses include attaching trim, window muntin bars, body side moldings, rocker panels, emblems, and cladding. The tape's strong adhesive can also be used to pull dents, patch holes, and make minor automotive repairs.

➔ For more information visit FleetMaintenance.com/53058038



Works with engine off

Unlike conventional A/C systems, the **Cooltronic parking cooler** from **Eberspächer** works independently from the engine, making it environmentally friendly while also reducing fuel costs and protecting the vehicle's battery. Integrated under-voltage protection also ensures that there is enough electrical power to start the engine. Installation is fast and straightforward.

➔ For more information visit FleetMaintenance.com/53068219



Features four flash patterns

The **STLW314 Series LED Stop/Turn/Tail Lights** from **Optronics International** measures 4" round and is sonically sealed and waterproof tail lamp with a built-in yellow and white warning light function. The lamp meets SAE J595 standards for Classes 2 and 3 directional warning lamps and includes four flash patterns which can be connected to synchronize the flash. The STLW314 is also hardwired and features a grommet mount and is available in STLW314MSHB and STLW314MGHB grommet-mount version.

➔ For more information visit FleetMaintenance.com/53069327

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LASER FOCUS ON DASH CAMS



Plug-n-play dash camera

The **ADPlus Dash Camera** from **HCSS** features both road and cab-facing cameras in this plug-n-play dashcam solution. Utilizing a built-in AI processor to detect driving events, the ADPlus alerts the driver in real time of dangerous behaviors and uploads driving events to HCSS Telematics for review. To monitor potentially dangerous behaviors, the camera has a 6-axis g-sensor and includes dual SD card storage HD and SD recording and a low power sleep mode (<0.1W) to avoid battery drainage.

➔ For more information visit FleetMaintenance.com/53064124



Helps address distracted driving

The **Lytx DriveCam** delivers real-time alerts that can help address distracted driving in the moment and provide video evidence for protection when needed. The device can connect up to four additional cameras using the Lytx Hub adapter and additional SF-Series or third-party auxiliary cameras. It records up to 100 hours of continual video and enables drivers to proactively record video when needed. An 8-lm infrared light provides clear visibility, even at night, and a wide-angle dual lens shows the inside and outside of the vehicle.

➔ For more information visit FleetMaintenance.com/21218219



Enables real-time driver coaching

The **Samsara CM32 Dual-facing Dash Cam** analyzes driver behavior and road conditions in real time to reduce high-risk behaviors, like distracted driving and tailgating, with live scene analysis and a built-in speaker to enable driver coaching. This also lowers safety-related costs and provides deep visibility into fleet operations. The cameras have a 1080p resolution and 30 FPS. The forward camera has a 121-degree view, while the inward camera offers 177 degrees.

➔ For more information visit FleetMaintenance.com/53067437



Detects and alerts for drowsiness

MobileMule AI from **Safe Fleet** is an AI-powered dual dash cam that can upload footage to the cloud while monitoring for drowsiness, sleeping, seat belt usage, distracted driving, and phone usage. The product includes facial recognition software that connects drivers to their routes and vehicles, as well as record external events such as sudden braking, excessive acceleration, and harsh cornering. However, the software still protects driver's privacy with blurring or blackout options, and includes an easily accessible panic button.

➔ For more information visit FleetMaintenance.com/53058155



Provides 360-degree views

The **AI Omnicam** from **Motive** provides a 360-degrees views around a vehicle and, when paired with Motive's AI Dashcam, can also provide visuals into the interior of the vehicle. The expanded view encompasses a vehicle's side, rear, passenger, cargo monitoring, and surrounding area, providing both high-definition video and automated alerts for drivers regarding side and rear collisions. Powered by AI, all of these features may assist fleets with driver training and safety, giving businesses a better understanding of road and job-site incidents.

➔ For more information visit FleetMaintenance.com/53063492



Secure additional views and angles during trigger events

J.J. Keller's Auxiliary Cameras are all part of the company's VideoProtects Video Event Management System and Encompass Video Event Management System, with each providing different views and angles for vehicle events. The 6-pin Cargo/Utility Camera features backlight compensation for interior footage, and the 4-pin Cargo/Utility Camera offers night vision and anti-tampering features. The Side Cameras are IP67 waterproof and IK08 impact-rated with an ideal mount for round or square stock application, and include right and left cameras, cables, and a mount kit.

➔ For more information visit FleetMaintenance.com/53070197

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EZ ZIP TPMS		STEALTHNET™		STEALTHNET™		SMART7™	
PRICE	\$	PRICE	\$\$	PRICE	\$\$\$	PRICE	\$\$\$\$
INSTALL TIME	30 MIN.	INSTALL TIME	60 MIN.	INSTALL TIME	60 MIN.	INSTALL TIME	0 MIN. - OEM
CAN BUS	X	CAN BUS	X	CAN BUS	✓	CAN BUS	✓
TPMS	✓	TPMS	✓	TPMS	✓	TPMS	✓
ABS FAULT CODE	X	ABS FAULT CODE	✓	ABS FAULT CODE	✓	ABS FAULT CODE	✓
CARGOVISION	X	CARGOVISION	✓	CARGOVISION	✓	CARGOVISION	✓
DOOR	X	DOOR	✓	DOOR	✓	DOOR	✓
ATIS LAMP	X	ATIS LAMP	X	ATIS LAMP	✓	ATIS LAMP	✓
AIR TANK	X	AIR TANK	X	AIR TANK	X	AIR TANK	✓
ATIS REGULATOR	X	ATIS REGULATOR	X	ATIS REGULATOR	X	ATIS REGULATOR	✓
LIGHT OUT	X	LIGHT OUT	X	LIGHT OUT	X	LIGHT OUT	✓

For fleets of any size

Phillips Connect's **Internet of Trailer kits** come in four sizes for fleets of different sizes, all of which allow fleets to convert their trailer into those outfitted with real-time diagnostics, fault detection, and trend reporting. There are four kits currently available: the Smart Kit, the Smarter Kit, the Smartest Kit, and the Brilliant Kit, each of which offers scaling capabilities which range from TPMS sensors to Phillips Connect Smart7, CAN communication, TPMS, ABS, CargoVision, and more. Each kit communicates with Phillips Connect Connect1 platform for easy reporting and notifications.

➔ For more information visit FleetMaintenance.com/53067300



A self-leveling, multi-beam decking system

The **ConnectedDeck System** from **Doleco USA** provides a more efficient, integrated cargo platform for dry van and reefer applications, although the system has the potential to work in a variety of other situations as well. The ConnectedDeck comprises two or three adjustable, self-leveling decking beams with a formed composite panel that locks at ceiling height when not in use. The platform can be accessed from ceiling height with a common dock hook or fifth wheel pin puller, after which it can be manipulated by hand.

➔ For more information visit FleetMaintenance.com/53029185



Protection for the bumper, fog lights, radiator, and CMS

Ex-Guard Industries' Collision Mitigation Style Guards, No. XG-CM125G2, protect trucks from collisions with fixed objects and animals, providing mid-height protection for the bumper, fog lights, radiator, and CMS. These extreme-duty guards are Daimler approved and designed for Freightliner New Generation (P4) Cascadias equipped with the Detroit Assurance collision management system. Available in silver or black, the 8-gauge, high-tensile steel guards come in two pieces and install in less than an hour. 94" in width and 31" in height, the XG-CM125G2 is adjustable and features corrosion-resistant PVC coating.

➔ For more information visit FleetMaintenance.com/53062148

Prevents low clearance collisions

The **Sentinel System with Tracking App** from **GiraffeG4** protects trailers from low-clearance collisions with two parts: A tracking app that measures the heights and locations of potential low-clearance hazards between 9' and 20', and a user app which warns drivers before they reach a hazardous area. The full Sentinel System and app includes a weatherproof sensor, a Bluetooth-enabled data collection module, and a 12V plugin. It also comes with the GiraffeG4 Tracking App (for Android phones only) and a mount for the Tracking vehicle.

➔ For more information visit FleetMaintenance.com/53069175



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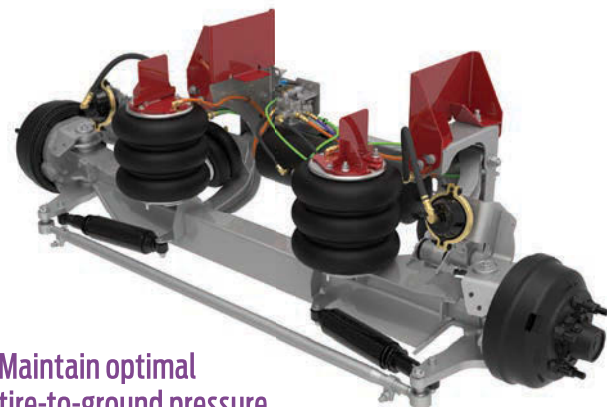
As an industry-preferred leader with billions of proven miles in real-world use, **Gabriel** provides a full line of **FleetLine Heavy Duty Commercial Vehicle Shocks** with all-makes coverage for Classes 3 through 8 trucks, trailers, and buses, including suspension shocks, cab shocks, and steering stabilizers. FleetLine offers best-in-class performance, greater energy absorbing hydraulic stop, and superior 360-degree welded anti-corrosion end mounts. For your toughest applications, Gabriel recommends their premium problem-solving, adjustable gas cell shock: the GasSLX. Choose Gabriel HD for proven durable, robust shocks made with quality components and precision engineering to "run longer and run stronger" for maximum uptime.

➔ For more information visit FleetMaintenance.com/53069549



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Link Mfg. ROI Auxiliary Suspension Systems include self-steer and non-steer auxiliary suspensions. The 8K, 10K, 13.5K, and 20K ROI Auxiliary Suspensions Systems will sense and maintain optimal tire-to-ground pressure, reducing tire wear and maximizing fuel mileage, as well as automatically respond to the vehicle's wheel traction, removing the need to be manually retracted. In challenging conditions, the ROI technology and the vehicle's ABS will sense the absence of surface friction and reduce pressure as needed to shift the requisite tractive force to the drive axles.

➔ For more information visit FleetMaintenance.com/21238628

Now available on Peterbilt Models 567, 579, and 589

Hendrickson's PRIMAAX EX severe-duty vocational air suspension features advanced structural beams that include integrated end caps that form a solid connection with the square cross brace to form a rigid torsion system for improved stability and control. Large-volume air springs lift and support the load with less air pressure. Premium heavy-duty bushings require no lubrication for reduced maintenance. The QUIK-ALIGN system helps simplify axle alignment for reduced maintenance time and extended tire life.

➔ For more information visit FleetMaintenance.com/21214472



Eases air disc brake pad retainer removal

The **Lock Technology Bendix/Knorr-Bremse Air Disc Brake Pad Retainer Tool**, No. LT891, allows you to safely remove and install Bendix/Knorr-Bremse air disc brake pad retainers without relying solely on hand strength. Works with left and right side calipers. Designed to work with or without caliper shield. Easy grip handle allows you to push the tool down on the retainer plate to remove and install retainer pin and retainer plate. The only tool made for servicing Bendix/Knorr-Bremse air disc brakes. Heat-treated steel for strength and durability. Patent pending.

➔ For more information visit FleetMaintenance.com/21278157



Able to connect to most air systems

The **Milton Industries Air Brake Service Kit**, No. 2800MILKIT, is designed to allow the technician to safely perform maintenance to the air brake system. The kit is able to release frozen brakes and pre-treat trailers to reduce the risk of frozen air brake systems. The kit includes a 75 psi safety valve, replacement cap O-rings, 3' 1/2" ID whip hose assembly, 3/8" M-Style connectors, and four gladhand connectors. The kit is able to connect to most air systems. It features straight and 45-degree connectors, is portable, and comes in a durable blow molded case.

➔ For more information visit FleetMaintenance.com/21215354



Allows one person to remove calipers and disc brake hub assemblies

The **Disc Brake Dolly**, No. DBD-200, from **Gray Manufacturing** handles both calipers and rotors, eliminating the need for additional pieces of equipment in the shop. Gray's DBD-200 is designed to save time and increase shop productivity, as all adapters may be stored on the dolly and can be interchanged quickly by pinning and unpinning adapters to the post. Features include a tool tray to hold tools and hardware, handles, four 4" swivel casters for maneuverability, and a rotor adapter and three caliper adapters. Made in the U.S.

➔ For more information visit FleetMaintenance.com/21261514



Designed to deliver ultra-quiet braking and superior stopping power

The Stellantis bproauto brake pads are designed to deliver ultra-quiet braking and superior stopping power for most makes and models. They are made from high-grade raw materials, including multilayered nitrile rubber and rubber coatings for OE style shims and backing plates to eliminate noise, vibration, and harshness during operation. The powder coating helps the pads resist corrosion.

For more information visit FleetMaintenance.com/53069155



Maintains proper shoe-to-drum clearance

Motor Wheel's Automatic Brake Adjuster reduces the time techs spend beneath a vehicle and includes several features to ensure trucks are up to code and operating safely. Easily installable in the shop or in the field, the actuators include heavy-duty internal components with a clearance-sensing clutch, protecting the adjusting components during normal brake applications. Among the adjuster's main features are its AUTO-CHECK, an optional element that lets a tech check the air chamber stroke without going under the vehicle; a high-strength gearset for durable operation; and a blue powder coating for winter weather.

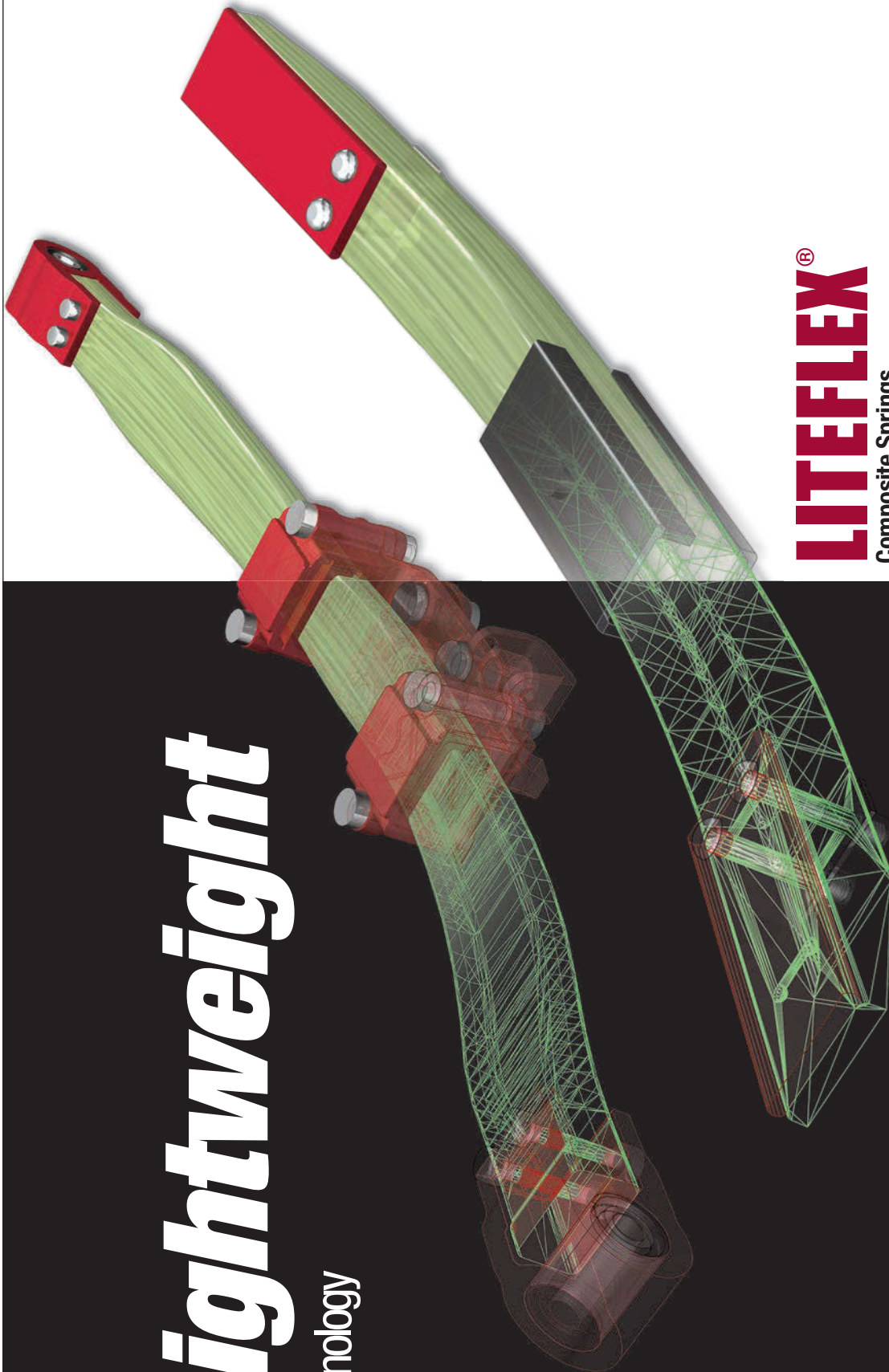
For more information visit FleetMaintenance.com/53058138



Measures internal and external brake pads

The Tool Aid In-Line Brake Pad Gauge, No. 65300, is calibrated for standard 6mm backing plates and measures both internal and external brake pads. The in-line style allows readings to be taken without removing the wheels on many vehicles. The metric, color-coded scale allows for quick, at-a-glance readings.

For more information visit FleetMaintenance.com/21287724



LITEFLEX® Composite Springs

Truck and Trailer composite springs help improve fuel economy and payload capacity without sacrificing durability. Composite springs provide corrosion and sag-resistance, maintain ride height and provide improved ride quality and harshness feedback due to decreased lag time, making them a proven option for OEMs, fleets and owner-operators looking to lighten their load, reduce maintenance and total cost of ownership.

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Impacts driving safety and ride comfort

Continental Air Springs are performance-engineered aftermarket air springs for commercial vehicles to OE specifications. It's why Continental air springs outperform budget competitors—at least twice the performance in an industry standard life test—so your total cost of ownership is lower with Continental. Plus, their high-quality air springs make a significant impact on driving safety and ride comfort. It's why it's better for the long run for your aftermarket commercial applications.

➔ For more information visit FleetMaintenance.com/53068425



Continental

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For seals 4-5/8" I.D. and larger

The **OTC Large Hub Seal Puller Head**, No. 600053, is designed to eliminate bearing and hub damage that can occur when a punch and hammer is used to remove the seal. The large, replaceable head measures 5.1" long, making it easier to pull seals with 4-5/8" I.D. and larger. Fits on existing 5085 hub sealer puller, not included, for more applications and leverage. Its unique pulling head design quickly and easily removes the seal in one piece. Built from high-quality, heat-treated steel, it's capable of removing hub seals on trailer and truck axles, including truck steering axles.

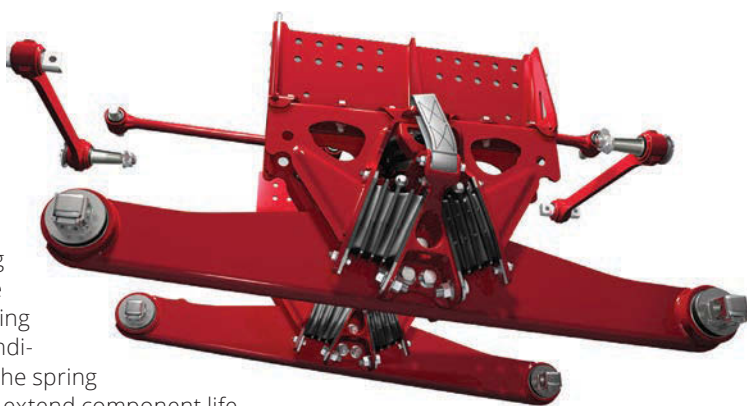
➔ For more information visit FleetMaintenance.com/21293307



Available on Freightliner Vocational M2, SD, and Plus models

The **Hendrickson HAULMAAX EX** next-generation heavy-duty rear rubber suspension system is now part of the chassis enhancements for all Freightliner Vocational M2, SD, and Plus models. The HAULMAAX EX suspension uses equalizing beams on the suspension to distribute the load equally between both axles, maintaining traction in off-road and uneven terrain conditions. An integrated jounce stop protects the spring system from over compressing, helping to extend component life and reduce maintenance costs. Bar pin end bushings were designed to provide rugged axle connection and extend bushing life. Pairing the suspension with TRAAX ROD torque rods enhances stability, and articulation is increased for improved on/off-highway operation. Capacities include 40,000, 46,000, and 52,000 lbs.

➔ For more information visit FleetMaintenance.com/53067163



Durable aftermarket air ride option for trailers

Sampa's 250T Complete Suspension System for trailers provides a safe and comfortable ride while absorbing all the road's imperfections and maintaining performance with its OE-equivalent manufacturing quality. The system was optimized and tested for the most demanding road conditions.

➔ For more information visit FleetMaintenance.com/53070014



Applies to light-duty and midibus applications

Cummins-Meritor's ELSA 195 Air Disc Brake is a twin-piston air disc brake with variants for a variety of applications. With frame options that can suit several applications and duty cycles, ELSA 195 can work with light- and heavy-duty vehicles, features a high commonality of aftermarket service kits, and includes options for wear sensing, air chamber installation angle, and secondary sealing.

➔ For more information visit FleetMaintenance.com/53062145

Versatility saves time and hassle

OEMTOOLS Brake Caliper Piston

Rewind Tool Set, No.

35058, assists technicians in speeding up brake jobs by retracting the caliper pistons on a multitude of vehicles.

This tool includes a powerful internal spring to apply stable pressure to the piston, while the T-Handle ensures that the inner piston is twisted back into position. The set includes a fully adjustable 3/8" Drive 2- and 3-pin adapter tool that fits most vehicles.

➔ For more information visit FleetMaintenance.com/53068728



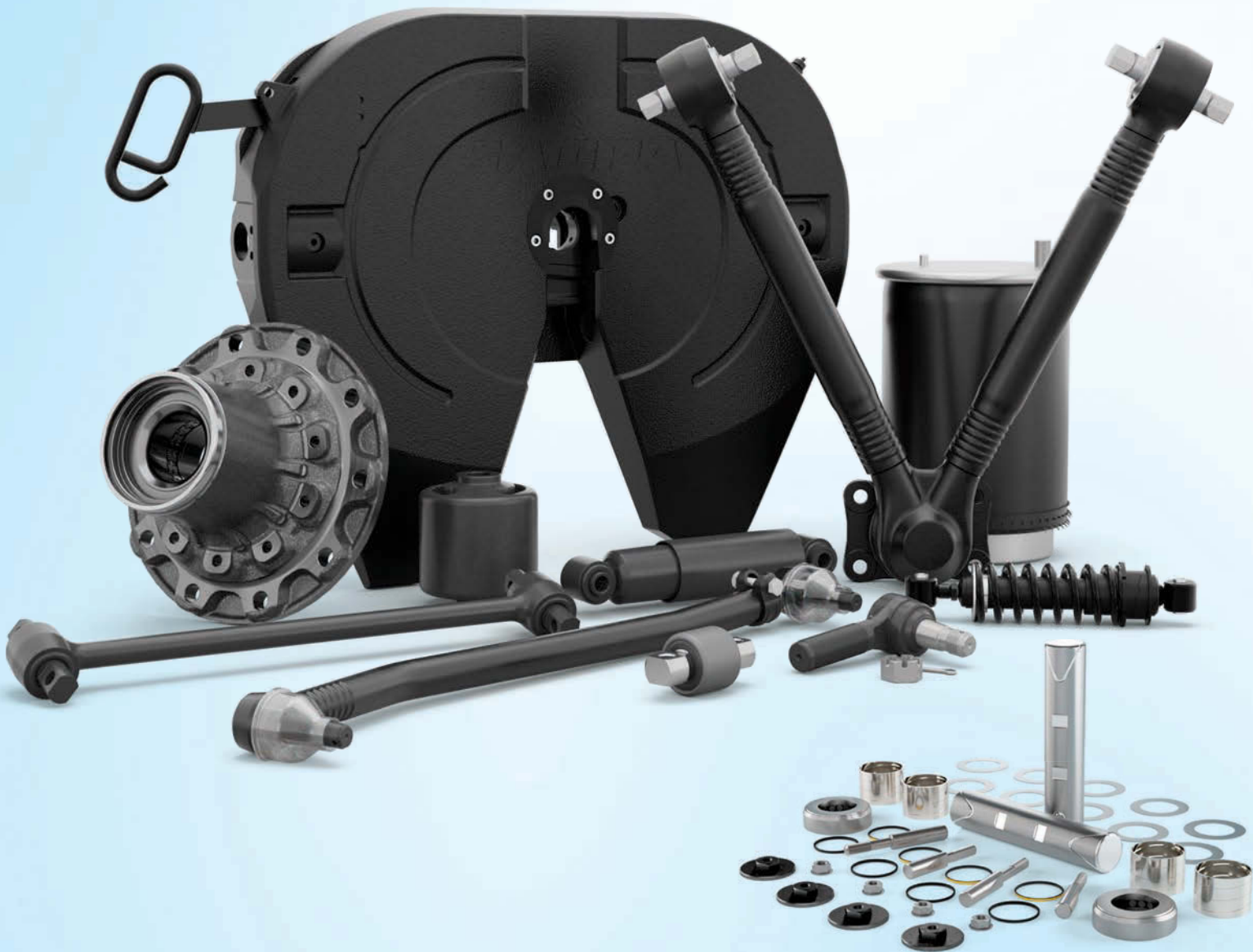
Applications in popular Ford, GM, and Dodge brands

Hydro-Boost Power Brake Assemblies from **Bosch** are manufactured in the U.S. with 100% new components, ensuring the best performance and proper fit, form, and function. The Bosch Hydro-Boost program offers 21 part numbers and covers 21 million vehicles across truck and SUV applications in popular Ford, GM, and Dodge brands. These include the Ford F-250, F-350, GMC Sierra 2500, 3500, the Ram 2500, 3500, and more. Hydro-Boosts are designed to provide optimal brake system performance to vehicles up to 8.7 tons. Bosch manufactured these systems to exceed 500,000 strokes to ensure OE quality and performance, increasing safety and peace of mind.

➔ For more information visit FleetMaintenance.com/21292474



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➔ For more information visit FleetMaintenance.com/53069552



Diagnoses inconsistent cell voltage

The **Launch Tech ELB300 EV Battery Pack Cell Equalizer** is a battery maintenance diagnostic tool for EV batteries and technology. The ELB300 diagnoses numerous issues, including inconsistent cell voltage and individual battery cell capacity variances. It is designed for new energy batteries such as lithium iron phosphate, ternary lithium, and lithium manganate, and can quickly solve the cruising range degradation caused by the difference in cell capacity due to inconsistent cell voltages. It features a 7" LCD touchscreen, has Bluetooth and Wi-Fi capabilities, and is easy to carry and transport.

➔ For more information visit FleetMaintenance.com/53070623



Features bidirectional charging

InCharge Energy's newest portfolio of fast chargers includes three new models: the **ICE-22 V2X**, **ICE-44 V2X**, and the **ICE-66 V2X**. Each of these chargers features bidirectional charging, which allows users to charge and discharge their vehicles' batteries or use them as a power source for other applications. The ICE-22 V2X is best-suited for fleets that use sequential charging and can discharge several vehicles back-to-back, the ICE-44 V2X is best for fleets that use sequential and simultaneous charging and may wish to discharge two vehicles at a time, and the ICE-66 V2X functions best for fleets that need to charge their vehicles quickly or put energy toward a building or facility.

➔ For more information visit FleetMaintenance.com/53060294

From small vehicle batteries to multi-battery packs

The **Clore Automotive SOLAR 12V 100A Flashing Power Supply and 100/40/10A Battery Charger**, No. PL6800, is designed to provide stable power on demand, up to 100A, to a vehicle electrical system to support module reprogramming. It also provides full-service battery charging capability from 10 to 100A to service everything from small vehicle batteries to the multi-battery packs found in over-the-road vehicles. The PL6800 features a voltage output range of 13.1-14.9V, adjustable in 0.1V increments, allowing the operator to dial the output in as specified by the supplier of the vehicle under service. It also features fast load responsiveness for quick recovery from system demand increases.

➔ For more information visit FleetMaintenance.com/21116998



Can jump start both 12V gas or diesel engines

The **SP Tools USA HD Diesel 1600A Jump Starter / Jump Box**, No. SP61073, is a compact, high-density jump starter that can supply a lot of power in a short time to start both 12V gas or diesel engines up to 10 liters in capacity. The jump pack is equally suitable to jump-start motorcycles, ride-on mowers, cars, outboard motors, etc. While not being used as a jump starter, it can be used to power or charge low-voltage accessories and USB-compatible electronics. The storage case with EVA insert includes 14 interchangeable tips and cords to connect to most devices, extra heavy-duty cable clamps, and chargers.

➔ For more information visit FleetMaintenance.com/53059039



Designed for maximum efficiency and run time

The **e910 Series Electronic Power Take-Off (ePTO)** from **Parker Chelsea** can be installed on either BEV-electric or hybrid-electric vehicles. Although it is the smaller product of the ePTO series, the company stated that it produces 10kW nominal power and offers several gear ratios to maximize output torque. Designed for light-medium duty applications, the e910 Series features an efficient Denison Vane Pump that can be configured for multiple flow rates and pressures and utilizes internal lubrication to prevent overheating with oil-bathed bearings and pressure lubed gears.

➔ For more information visit FleetMaintenance.com/53058165

Features a negative paste formulation for longer lifespan

Stellantis bproauto batteries cover more than 91% of the total North American market. Its vent reduces leakage and corrosion with a negative paste formulation for longer lifespan and flaking resistance. The batteries are backed by up to a 2-year warranty and offer the modern battery features and deliver long-lasting performance.

➔ For more information visit FleetMaintenance.com/53069157





For medium-duty EV applications

The **Spicer Electrified e-Transmission** from **Dana Incorporated** (models eS4700t and the eS7900t) provides startability, gradeability, and road speed for many medium-duty electric vehicles. Offering 4,700 and 7,900 Nm of output torque between the two models, Dana's latest transmissions offer an integrated inverter system with silicon carbide technology and MOSFET power modules, an electro-mechanical actuation system, and a three-speed system with Ravigneaux gearing. They also feature Dana's OpenECU platform, safety readiness up to ASIL C, and compliance with ISO/SAE 21434, and can work with straight trucks, walk-in vans, refuse trucks, utility trucks, platform trucks, and more.

For more information visit FleetMaintenance.com/53059231



Replaces starter batteries

The **SkelStart Engine Start Module** by **C8 Energy** is a supercapacitor designed to start a vehicle engine even when the battery is largely depleted. The module replaces starter batteries and is engineered to have a similar dimensional envelope as a standard commercial vehicle battery. One module can crank a 27-liter engine, and four SkelStarts can crank a large 85-liter engine, the company said, even when the ambient temperature is as low as -40 degrees F or as high as 149 degrees F.

For more information visit FleetMaintenance.com/53070216

Saves time and improves safety

The **Advanced Pro Wire Tracer Kits** from **Fluke Corporation** can accurately and safely troubleshoot energized and de-energized wires up to CAT IV 600V. Kits are available in two models, the 2052 (No. 5353853) and the 2062 (No. 5353866), which comes with a Smart Sensor to find and display energized wires on a color display. Both kits feature four receiver tracing modes, three transmitter power modes, and two transmitter output frequencies.

For more information visit FleetMaintenance.com/53067557



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BATTERY, ELECTRICAL + ZERO-EMISSION VEHICLES

Offers over 10,000A of starting power

The **Start•All Jump•Pack 12/24V** from **Vanair Manufacturing** is a lithium-ion jump starter that offers over 10,000A of starting power and 166,500 joules of power. Capable of jump-starting both vehicles and equipment, the kit can handle semi-trucks, buses, construction, and vocational equipment. Additionally, the 12/24V Jump•Pack is compact and lightweight, weighing 18.5 lbs., and offers protection for reverse polarity, low voltage, short circuit, overheat, over-discharge, over-voltage, and open clamps. The unit also works as a portable charger for USB devices and has a 500-lumen LED emergency light.

➔ For more information visit FleetMaintenance.com/53069173



ODYSSEY CONNECT[®] BATTERY MONITORING SYSTEM



Connects with Apple or Android devices via Bluetooth

The **Odyssey Connect** battery monitoring system from **EnerSys** is an active tracking platform that is compatible with both Apple or Android smart devices, delivering a range of battery health and performance data via Bluetooth. The Odyssey Connect system tracks both a battery's state of charge (SOC) and state of health (SOH), allowing users to receive warning and safety notifications on their smart device. Both the SOC and SOH data can be viewed over a period of six days, to better identify trends and anomalies. The program can also track battery voltage and temperature, the combined data for which can be viewed in a singular graph.

➔ For more information visit FleetMaintenance.com/53061208



Uses tri-layer solar panel technology

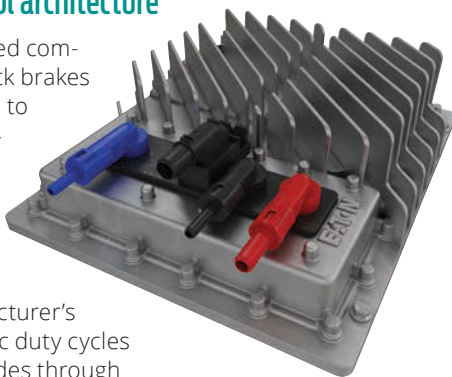
Carrier Transicold's 50-Watt Mounted Solar Charging Systems include the 50-watt Trailer Rooftop-Mount System, the 20 Series 50-watt Rooftop Mount System, the 50-watt Rail-Optimized Door-Mount System, and the Charging System for the Solara Heating Unit. The 50-watt Trailer Rooftop-Mount System can now provide 4.2A of power delivery, which is about 2.5 times better than the original design, the company stated. The 20 Series delivers more efficiency and power than the 30-watt panels, and the Rail-Optimized Door-Mount System is designed for domestic intermodal containers. The Charging System for Solara is a 2.25-amp top-mount system. Each of these units utilize tri-layer solar panels and uncut monocrystalline cells to maximize output and feature a charge controller that matches the fixed output of the panel to the voltage required by the battery in question.

➔ For more information visit FleetMaintenance.com/53067558

Can be tuned for specific duty cycles via advanced digital control architecture

The **48V DC/DC Converter** from **Eaton** is designed for diesel-powered commercial vehicles and can be used to power accessories such as antilock brakes and lighting. The converter is operational in ambient temperatures up to 85 degrees C and boasts 97% design efficiency, according to the company. It takes power from a 48V system and reduces it to 24V. The bidirectional unit then further reduces the power to 12V for use in low-voltage systems and charges a 12V battery that stores power in case of a fault in the main power supply. Eaton offers a family of DC/DC converters that adhere to Automotive Safety Integrity Level B functional requirements and can be optimized to work with a manufacturer's alternator specifications. The converters can also be tuned for specific duty cycles via advanced digital control architecture, enabling flexible control modes through firmware adaptation.

➔ For more information visit FleetMaintenance.com/21268377



Can jump start 10-cylinder gas or diesel engines

The **Schumacher Electric ProSeries 4000 Peak Amps 12V Lithium Portable Jump Starter**, No. DSR164, features a heavy-duty design and dual internal lithium batteries that deliver 4,000 peak amps of power, enabling the device to jump start 10-cylinder gas or diesel engines in the shop or on the road. It incorporates both pre-heating technology for jump starting in cold climates and pre-boost technology for deeply discharged batteries. It also offers a front-facing work light with three lighting modes, and is able to charge USB devices. Includes 4-gauge, 30" copper cables, AC wall charger, 12V DC car charger, and a user manual.

➔ For more information visit FleetMaintenance.com/21272084



Pinpoints minuscule EV component leaks

The **Redline Detection Battery + Coolant Leak Detector** ensures battery enclosures and battery coolant systems are sealed under precise pressures and meet safety standards by pinpointing the location of minuscule component leaks. The first technology of its kind, BCLD is used by automakers in 160 countries on EV buses, trucks, and delivery vans, including UPS vans by Arrival and Amazon vans by Rivian. BCLD is the validated service procedure following lid-off repairs, battery maintenance, battery exchange, and collisions to ensure there is no intrusion of water, dust, or contaminants that could cause catastrophic failure.

➔ For more information visit FleetMaintenance.com/21278043



For hybrid, fully electric, and fuel cell vehicles

The **TX01 Compressor** from **Gardner Denver** is designed for hybrid, fully electric, and fuel cell vehicles. The TX01 can reach variable speeds between 1,400-3,500 rpm with a noise level of 69dBA and below at a distance of one meter. It also offers simple maintenance due to fewer moving parts and delivers pulsation-free air, eliminating unwanted vibrations. An integrated motor inverter as well as software and electronic capabilities work seamlessly with a vehicle's architecture. This integrated offering is useful for operators that are electrifying their existing fleet, as the TX01 is modular and can be installed as a plug-and-play solution with minimal disruption.

For more information visit FleetMaintenance.com/21287587



Features multi-stage cooling and heating

The **EVantage Battery Thermal Management System (BTMS)** from **Modine Manufacturing Company** optimizes the temperature range for an entire bank of batteries with a single unit while minimizing power draw. With multi-stage cooling and heating, the EVantage BTMS is designed to operate as a complete, plug-and-play system that is controlled through Controller Area Network (CAN) bus communications, and includes a pre-programmed master controller for automated operation.

For more information visit FleetMaintenance.com/21270678

For use in current and future electrified and internal combustion vehicle solutions

Power management company **Eaton's high-power lock box (HPLB) power connectors**, for use in current and future electrified and internal combustion vehicle solutions, offer a space-saving profile, cost savings, and reduced manufacturing complexity, the company said. The HPLB terminal system was designed for high-current and high-temperature applications, up to 500 amps and 125 degrees C, respectively. The fully sealed connectors are also resistant to severe vibration and deliver a component service life that meets USCAR Safety Performance Requirements. HPLB connectors can be installed by a "pick-and-place" robot, allowing for what the company calls precise and safe connections.

For more information visit FleetMaintenance.com/53060910



CORROSION IS THE LEADING CAUSE OF TRAILER LIGHTING FAILURES

PROVIDING TOOLS FLEETS NEED

The screenshot shows the Peterson website interface. At the top is a navigation bar with the Peterson logo, links for 'BROWSE PRODUCTS', 'HARNESSES', 'WHERE TO BUY', 'SEARCH', and 'MENU'. Below the navigation bar, a text block states: 'As a service to our customers, Peterson provides a selection of resources to help maintain electrical systems. Click on any of the cover images below to download a digital PDF copy of the publication.' Below this are two guide covers: 'Trailer Lighting Troubleshooting & Repair Guide (PDF, 4.8 MB)' and 'Defender Troubleshooting Guide [English] (PDF, 93 KB)'. To the right is a red sidebar menu with a 'Technical & Reference' section containing links like 'Installation Instructions', 'Glossary', 'Warranty', 'Grommet & Flange Mounting Dimensions', 'Competitive Interchange', 'Vehicle Lighting Requirements', 'Trailer Lighting Requirements', 'Ratings, Codes & Wire Gauges', 'Light Beam Pattern Definitions', 'LED Amp Draw Specifications', 'Trailer Maintenance Guides', 'Obsolete Part Numbers', and 'Cleaning Recommendations'. There is also an 'About Peterson' link at the bottom of the sidebar.

Lighting is one of the top three CSA violations that frustrate drivers and fleets alike. Diagnostic testing and repairs should be performed according to TMC recommended practices. Peterson is proud to introduce our **Trouble Shooting and Repair Guide**, which includes **TMC Recommended Practices** now available as a PDF download on our corporate website.

Our lights create safer roads for everyone. Day or night, in any weather, we deliver exceptional performance in the most demanding environments and we're proud to manufacture them in America's heartland.



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GVWR from 12,000 to 14,500 lb.

Isuzu N-Series Classes 3 and 4 models are powered by a direct-injected 6.6-liter V8 engine with variable valve timing that generates 350 horsepower and 425 ft.-lbs. of torque. They are available in both standard cab and crew cab configurations, with gross vehicle weight ratings (GVWR) from 12,000 to 14,500 lb. and wheelbases ranging from 109" to 176" to accommodate bodies from 10" to 20".

➔ For more information visit FleetMaintenance.com/53067172



Minimize noise and vibration

Dana Inc. now offers genuine **Spicer automatic transmission end yokes** specifically designed for replacement on Allison transmission applications. The Spicer commercial-vehicle automatic transmission end yokes are precision-engineered and manufactured by Dana specifically for Allison transmission applications. The end yokes are designed to help minimize noise and vibration and keep drivelines running smoothly while also delivering an OE-quality, cost-efficient solution that boosts uptime and makes repair jobs easier.

➔ For more information visit FleetMaintenance.com/21295117



Direct replacement for Freightliner Cascadia model year 2022-2018

The **Heavy Duty Pressurized Coolant Reservoir**, No. 603-1316, from **Dorman Products** is a replacement engine coolant reservoir manufactured from quality materials. It is engineered to withstand underhood stresses such as extreme temperatures and engine vibration. This direct replacement is designed to match the fit and function of the original part with seamless installation. Features a maximum pressure rating of 20 psi and a 12.8L capacity.

➔ For more information visit FleetMaintenance.com/21292466



Integrates with traditional ICE and EV chassis

The **7,000W/240V inverter and Power Distribution Hub** from **Volta Power Systems** includes NMC li-ion energy storage packs that can scale from 6.7 kWh to 100+kWh. The inverter also includes a secondary alternator and customizable distribution, and is surge-rated to 15,000kW. Meanwhile, the Power Distribution Hub integrates either a 3200W or the new 7,000W inverter-charger, and includes a custom DC conversion and optional MPPT solar controls to simplify energy distribution.

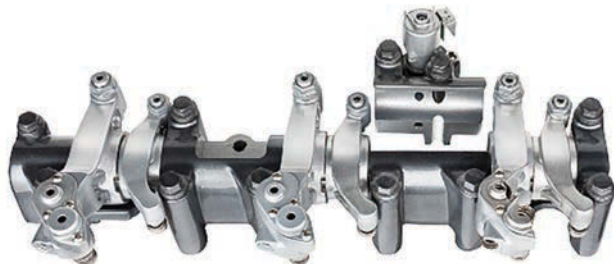
➔ For more information visit FleetMaintenance.com/53058163



Provides high braking power

Eaton's decompression **Engine Brakes** are fit for a variety of duty cycles, including both medium- and heavy-duty diesel engines. Offering rocker arm-based brakes for 1-stroke, 1.5-stroke, and 2-stroke systems, the compression release engine brakes are meant for overhead cam and cam-in-block engine architectures. The 1.5- and 2-stroke engine brakes are compatible with SOHC and DOHC engine architectures and also enable an additional brake cycle per cam revolution, while the dedicated rocker provides single-stroke braking and flexibility in cam design. The integrated rockers come with and without reset, both of which are compatible with the cam-in-block and SOHC architectures.

➔ For more information visit FleetMaintenance.com/53064103



Features a dual-chamber design

The **Oni Tools Fuel System Priming Pump** for Detroit Diesel S60, MBE 900, MBE 40000, DD13, and DD15 features a dual-chamber design, an ergonomic handle, a built-in temperature gauge, and a pressure gauge to provide an ideal user experience. Users can also pressurize the tank manually with the handle or with a compressor via the Schrader valve. This feature enables faster and more accurate pressurization to reach the exact psi levels required. Additionally, the priming pump has a specific fitment for priming, ensuring a tight and secure connection between the pump and the fluid source, as well as a pressure release valve for added safety.

➔ For more information visit FleetMaintenance.com/53042259



Provides quiet, smooth performance

The **Automatic Serpentine Belt Tensioner**, No. 910074A, from **Litens** is a replacement part that meets all the characteristics of the original equipment part. Featuring a chrome-silicon steel spring, internal damping, a "lift-lug" feature, Tandem 6303 ball bearings, a molded locator pin, and a forged steel pulley, the belt tensioner fits many makes, models, and engines. The tensioner includes a heavy-duty, electro-deposited coated steel pulley for corrosion resistance and can be changed in roughly 30 minutes.

➔ For more information visit FleetMaintenance.com/53069321



Fits Cummins seals on ISX, QSX, ISX15, and ISX12 engines

The **CTA Tools ISX Rear Camshaft Seal and Sleeve Remover and Installer Set**, No. 3895, is designed to easily install and remove crankshaft rear main seals and wear sleeves on a wide range of Cummins engines, including ISX, QSX, ISX15, and ISX12 models. Made from high-standard carbon steel, the tool uses the flywheel CAD screws and positions the rear seal properly when pulled flush to the flywheel housing. It also uses self-tapping screws to attach the tool to the seal. The forcing screw is then able to pull the tool and remove the seal.

➔ For more information visit FleetMaintenance.com/53059060

Specifically tailored for hydrogen, natural gas, diesel, and biofuels

Cummins' fuel-agnostic 15L engine platform, designed for the next level of emissions, has an increase in power density with a more compact installation envelope. The fuel-agnostic architecture uses a common base engine with cylinder heads and fuel systems specifically tailored for hydrogen, natural gas, diesel, and biofuels, including HVO, and will align with Tier 5. Running on zero-carbon hydrogen, it can use a 700-bar pressure high-capacity fuel storage system for maximum operating hours between refueling.

➔ For more information visit FleetMaintenance.com/53070233

Cleans hard-to-reach areas of engine

BullSnot! Rid A Bull foaming engine degreaser is specifically designed to remove heavy dirt and road grime from all types of engines. The foaming action lifts and carries away larger pieces of dirt and grime by expanding underneath and between engine components. Rinses clean with water. Made in the U.S.

➔ For more information visit FleetMaintenance.com/53070626



For Ford 3.5L and 3.7L EcoBoost engines

The **ProMAXX Intake Manifold Repair (IMR) ProKit** allows technicians to easily remove broken fasteners on Ford 3.5L and 3.7L EcoBoost engines. The kit includes signature machine-shop tooling and precision components to make an on-the-truck repair. The EcoBoost IMR ProKit quickly bolts onto the cylinder head and uses the company's trademarked Extractorless repair application to speed up repair times and eliminate broken extractors. All accessories to complete an on-the-truck repair are included.

➔ For more information visit FleetMaintenance.com/21284098



For medium- and heavy-duty engines

The **Diesel Variable Valve Actuation** from **Eaton** maintains aftertreatment temperature, maximizing an engine's thermodynamic efficiency for both medium- and heavy-duty engines. Eaton offers three variable valve actuation technologies, including Early or Late Intake Valve Closing (EIVC or LIVC) options, a Cylinder Deactivation (CDA) technology, and an Early Exhaust Valve Opening (EEVO) option. Depending on the asset's need, each valve solution can have hydraulic or electro-mechanical actuation, and each can be configured for overhead cam or overhead valve applications. The LIVC can offer improved fuel economy and a higher compression ratio. The CDA reduces NOx up to 90% when utilized with advanced aftertreatment systems, the company stated, and is compatible with Dynamic Skip Fire. Finally, the EEVO can open one or two valves and is compatible with engine brake and other variable valve actuation methods.

➔ For more information visit FleetMaintenance.com/53064104



Upgraded to prevent cracks

Dorman Products' Engine Coolant Reservoir Hose, No. 626-749, is a complete OEM replacement assembly that is fully ready to replace the component on several MY 2017-2019 Ford Super Duty vehicles. Featuring a T-connector that has been upgraded with aluminum to prevent cracks, the 46" assembly is designed to match the original function of coolant overflow hoses on specific vehicle years, makes, and models. The component also comes with a heat shield and any necessary clamps for easy installation.

➔ For more information visit FleetMaintenance.com/53061119



Improved gearing for heavy-duty use

The **TREMEC 4x2 TR-4050 Pro-Fit HD manual transmission kit**, No. PFGM-40005, from **American Powertrain** is a five-speed manual transmission kit designed for RWD 1988-98 Chevy/GMC OBS light- and medium-duty trucks. The kit includes a short throw White Lightning Shifter, cross-member adapter bracket, bell housing, hydraulic bearing, pilot bearing, reverse light harness, shifter knob, and all the installation hardware. The crossmember adapter bracket functions with the original factory crossmember, and the kit can be used with a stock pedal and a complete hydraulic pedal conversion system for OBS. With a torque rating of 600 ft.-lb. and constant-mesh helical gears with ratios of 6.16, 3.11, 1.71, 1, .76 od. Rev 6.03, the kit can increase fuel economy by 30%, the company stated. Constructed of diecast aluminum alloy, the housing is weight-saving yet durable and includes needle bearings under the gears to reduce friction and noise.

➔ For more information visit FleetMaintenance.com/53060287



EMISSIONS + FUEL EFFICIENCY

Ideal for diesel repair shops

The **ProMAXX DEF Doser Decomposition Reactor Repair ProKit** allows diesel technicians to quickly complete an on-the-truck repair on Cummins ISX, ISB, ISC, ISL, Navistar N9, N10, N13, and PACCAR MX-11/M-13 engines. The kit's ProPlate fits over the dosing valve mounting plate, correctly aligning to its bolt holes. The included machine-shop-grade drill bit and tap tooling removes broken bolts and chases the threads, restoring them to factory new. The kit is ideal for diesel repair shops that work on vehicles such as Cummins-powered tractors, buses, fire trucks, excavators, garbage trucks, and even the light-duty Dodge Ram 6.7L pickup truck engine.

➔ For more information visit FleetMaintenance.com/21287263



Applicable to select Ford 2019-11 model year vehicles

The **Diesel Exhaust Fluid (DEF) Pump**, No. 904-609, from **Dorman Products** is designed to match the fit and function of the original part. Designed as a plug-and-play replacement, this DEF pump has undergone extensive testing and is made of quality components for reliable service. It is applicable to select Ford 2019-11 model year vehicles.

➔ For more information visit FleetMaintenance.com/21247663



Cuts install time from eight to two hours

TruckLabs updated the **TruckWings (Gen 3)** automatic tractor-trailer gap closure device for easier installation and operation. The per-assembled system cuts install time from eight to two hours. Other improvements include IP67-rated sensors and wire harness, a double-hinge configuration to cut weight, and quick-service bushing. The aerodynamics device provides on average 4-6% fuel efficiency savings while in operation. The aluminum flaps pneumatically deploy using the truck's air system at speeds over 52 mph, and retract when truck speed drops below 50 mph.

➔ For more information visit FleetMaintenance.com/21278893



Decreases fuel consumption and emissions

SPIER System from **SPI.Systems Corporation** is an upfit that can be used to reduce emissions on any diesel truck, from current models dating as far back as 2010, including highway and work trucks. It is a combination of exhaust plumbing and "dual induction" of a portion of the tailpipe exhaust back into the engine cylinders. The chemical engineering of this approach releases alternative energy in the combustion process, which decreases fuel consumption and emissions. There is no interaction with or alteration of OEM systems on the vehicle. Benefits include lower soot levels inside the engine and a gain in power. Installation requires about 6 to 8 hours for most trucks from a kit of parts supplied by SPI.Systems. The cost is structured to deliver ROI in less than one year, the company said.

➔ For more information visit FleetMaintenance.com/21281970

Eliminates idling on heavy-duty vehicles

The **C8 Anti-Idling CleanTech Kit** from **C8 Energy** provides the power necessary to use an auxiliary AC system, lift gate, and other accessories of a vehicle. The kit includes a SkelStart Engine Start Module and Lithionics Lithium Battery, which can be monitored with a Bluetooth BMS telemetry app. The SkelStart handles vehicle starting, while the battery supplies power to sleeper cabs and other hotel loads. The CleanTech kit has a minimum power autonomy of 11 hours, and the battery is available in 630A, 320A, and 310A.

➔ For more information visit FleetMaintenance.com/53069171



Ensures uninterrupted TRU performance

The **Carrier Transicold TRU-Mount Solar Charging System** conveniently fits on top of the transport refrigeration unit (TRU) and delivers 2.25-amp power by combining ultrapure silicon cells with a high-performance charge controller. The system delivers 12.5% more power over the original model to completely charge a 12V TRU battery. This also prevents the TRU battery from draining too low and requiring a service call. The panels' shape matches the narrow, curved top surface of Carrier Transicold X4 and X2 series TRUs, as well as the Vector 8000 and 6000 series units. Three engineered layers provide additional durability and stability.

➔ For more information visit FleetMaintenance.com/21234853



Compatible with gas-, diesel-, or electric-powered chassis

Viatec's SmartAPU can provide power for medium-duty service trucks for electric air-conditioning, export power, lighting, and more. With 3kW electrical output, the SmartAPU has a DC output of 13.6V and a maximum continuous current of 220A, and can recharge via a plug-in cord in 4-5 hours. Powered by a Lithium NMC battery, the SmartAPU also has an inverter output of 120VAC and a current of 25A, and an estimated battery life of 10 years. The 22" length by 18.5" width and 24" height SmartAPU also features a dash-mounted touch encoder display and can communicate with a vehicle powertrain J1939 CAN.

➔ For more information visit FleetMaintenance.com/53067593



Gives access to truck's data on the go

The **Roadwarrior Diesel Decoder** diagnostic tool allows users to scan truck fault codes and make decisions on the go. It plugs into the diagnostic port and syncs up with a smartphone's Bluetooth, giving access to the truck's data in the app. Compatible with Freightliner, Kenworth, Mack, Volvo, Peterbilt, Western Star, and International.

➔ For more information visit FleetMaintenance.com/53070225





Automatically turns off the vehicle's engine

The **EPEQ Idle Mitigation** from **Vanair Manufacturing** turns off users' vehicles automatically while still powering their equipment, including air compressors, HVAC, AC electrical equipment, lights, radios, and OEM loads. The EPEQ IM can be customized to turn a vehicle on or off based on specific parameters, including run time or battery state of charge via the onboard vehicle battery. Scalable and able to pair with Vanair's telematics package, the IM can allow for the addition of different power equipment or idle mitigation.

➔ For more information visit FleetMaintenance.com/53069172



Uses the force and vibration of an air hammer

The **LTI Tools by Milton Shockit Socket Diesel NOx and Particulate Sensor Removal Kit**, No. LT996D, uses the force and vibration of an air hammer to loosen and remove rusted diesel exhaust sensors without damaging the threads. With its compact size, users can access hard-to-reach sensors. Each Shockit Socket has three driving ears with 8mm inverted index holes for tightening and loosening, allowing for the most stubborn sensors to be worked back and forth during removal. The kit includes a non-turning offset 8mm radius tip 11" Standard Shockit Punch, No. LT1910P, as well as 20mm, 22mm, and 27mm bottoming tap and dies for sensor and mounting hole threads.

➔ For more information visit FleetMaintenance.com/53070789

Includes emission reduction technology and telematics

The **3rd Generation TriPac APU** from **Thermo King** is based on the TriPac Evolution, but with additional features to reduce emissions and monitor performance. Available in two models, the standard and the aftertreatment device model, the TriPac APU eliminates unnecessary engine idling and provides telematics capabilities for refrigerated transportation. The standard model is a 49-state EPA Tier 4 compliant solution, the company stated, while the aftertreatment device model is a 50-state compliant solution for both CARB and EPA Tier 4 regulations for new OEM or aftermarket installs. Thermo King's Tracking telematics is available for both models, which both also include an updated controller and in-cab digital user interface.

➔ For more information visit FleetMaintenance.com/53060284



Smart and reliable while eliminating idling

Carrier Transicold's Aspen Diesel Auxiliary Power Unit features a high-output generator to provide cab cooling, heating and electric power, and truck battery charging and engine preheating. The APU offers 12,000 BTU/h of cab cooling, heating versatility from the 8,200 BTU/h electric heater, and 7,000 BTU/h from its fuel-fired Carrier cabin heater. With IP67-rated electronics that protect against sand, dust, and water, the Aspen utilizes a corrosion free, injection-molded housing cover that provides easy access to the power plant and features a programmable driver interface for easy temperature control. The Aspen APU comes in several models and, when equipped with an adapter, can be operated using 115-volt shore power.

➔ For more information visit FleetMaintenance.com/53069310

Applicable to Freightliner 2017-14, Mercedes Sprinter Van 2018-14

The factory DEF heater on certain vehicles often fails from fluid intrusion. The **Diesel Exhaust Fluid (DEF) Heater**, No. 904-642, from **Dorman Products** is a Dorman OE FIX solution which modifies the OEM design to address this failure point and increase reliability by delivering additional protection from fluid intrusion. Applicable to Freightliners 2017-14 and Mercedes Sprinter Vans 2018-14. Thoroughly tested, each design undergoes cyclical heater element fatigue testing.

➔ For more information visit FleetMaintenance.com/21281978



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➔ For more information visit FleetMaintenance.com/21277605



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Includes four hot-swappable batteries

The **X600 Pro-PCI Fully Rugged Notebook** from **Getac** builds on the company's X600 Fully Rugged Mobile Workstation to give users more functionality in a single, compact device. Notable features include dual PCI/PCIe expansion slots for add-on card functionality (such as video capture, data acquisition, and SATA expansion), a standard DVD (or optional Blu-ray) super-multi drive, as well as Express Card 54 and PCMCIA Type II card readers as standard. The X600 Pro-PCI also includes two additional hot-swappable batteries, bringing the total that come with the device to four, enabling all-day functionality.

➔ For more information visit FleetMaintenance.com/21296058

FEATURED PRODUCT

1,000V AC/DC voltage and 10A AC/DC current

The **Lang Tools CAT IV Digital Multimeter**, No. 13811, is a handheld professional multimeter that can measure up to 1,000V AC/DC voltage and 10A AC/DC current. It can also measure resistance, diode, continuity, and mx-Pulse/duty cycle. The multimeter features auto ranging, data hold, and is CAT III 1000V and CAT IV 600V rated. The multimeter includes test leads, batteries, a temperature probe, and a manual.

➔ For more information visit FleetMaintenance.com/21250498



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Offers local and remote capabilities

The **asTech All-in-One** is a comprehensive tablet-based solution with both local and remote capabilities, allowing for OEM and OEM-compatible diagnostics, ADAS calibrations, and programming on a vehicle. The All-in-One features asTech's capabilities and OEM vehicle coverage, including those utilizing the DOIP, CAN-FD, and secure gateway protocols. With the All-in-One, users can scan using 1,000+ remote OEM and local OEM-compatible diagnostic tools; conduct remote and local calibrations, initializations, and parts programming; access 400+ certified remote technicians; and access local OEM-compatible pre- and post-scan reports.

➔ For more information visit FleetMaintenance.com/21285266



Has a built-in OBD-II

The **Matco Tools Maximus TPMS 3.0 Diagnostic Tool**, No. MDMAXTPMS3G, provides functions like suspension diagnostics, fuel economy, oil life, and more. The pocket-sized TPMS tool features an icon-based touchscreen, one-touch wireless Wi-Fi updates, built-in OBD-II, and a customizable background color interface. Additionally, it's able to read all vehicles equipped with TPMS through 2022, offers upgrades and software updates, and keeps customer records including stored history and record storage.

➔ For more information visit FleetMaintenance.com/53042228



Offers Bluetooth and Wi-Fi connectivity

The **USB-Link 3: Wireless**, No. 121052, from **NEXIQ Technologies** is designed for flexibility as it can connect to a PC, tablet, or smart phone via Bluetooth and Wi-Fi. In addition, the USB cable gives technicians the option to directly connect to a PC when working in the field or during signal interruptions. Built to support the latest protocols (CAN FD, DoIP), and with the compatibility for a wide range of OEM diagnostics software, the USB-Link 3 is the company's most advanced VCI to date. A USB-Link 3: Wired Edition, No. 121054, is also available.

For more information visit FleetMaintenance.com/21283192

Additional foot of lead wire

The **Thexton Extended Back ProbeSpoons**, No. 914X, are designed to access electrical circuits from the rear of the connector to prevent piercing wires and possibly damaging the circuit. The 914X is ideal when space is limited for back probing. The additional foot of lead wire offers flexibility and assures a good connection with a voltmeter. Made in the U.S.

For more information visit FleetMaintenance.com/21294596



DEALER LEVEL DIAGNOSTICS

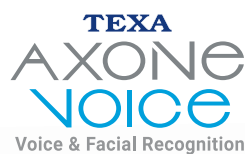
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MULTI-BRAND & MULTI-ENVIRONMENT

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- Component Replacement Guides
- Technical Information & Bulletins
- Interactive Wiring Diagrams
- Visual Live Data Dashboards
- System Diagnostic Reports
- Accurate ADAS Calibration
- Technician Remote Assist



Voice & Facial Recognition



Backlit Display Interface
RP1210, CanFD, DoIP, K-L,
J2534, J1708, J1850, J1939
Ethernet, WiFi, Bluetooth, USB



On-board storage for up to 30 images

The **K-Tool International Video Inspection Borescope**, No. KTXD3K, is designed to give the user lighted and color visual access into the interior motors, electric components, and hard-to-see areas. It features on-board storage for up to 30 images and a 180-image rotation. The tool is powered by four AA batteries and features a 2.5" LCD screen, 46" probe length, and a fixed 8.5mm forward view imager. Includes a mirror and a magnet/hook.

For more information visit FleetMaintenance.com/21262498



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All-makes, all-systems diagnostic
solution used by 25,000+ shops

Jaltest Commercial Vehicles' diagnostic tool is an all-makes, all-systems solution developed by Cojali for light-, medium-, and heavy-duty vehicles (Classes 3 through 8), including trucks, vans, buses, and trailers, as well as for agricultural, off-highway, and material handling equipment. Jaltest Diagnostics provides advanced electromechanics coverage in all ECMs, including aftertreatment systems, and allows actions such as regens, resets, injector calibrations, and other parameter modifications. It also opens access to the most extensive technical encyclopedia available in the diesel world that comes embedded in a diagnostics tool. Jaltest users benefit from a three-tiered support system that encompasses product assistance, software usage guidance, and support throughout the repair process.

For more information visit FleetMaintenance.com/21277492



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FROM THE COVER

Displays over 40 messages during
diagnostic operations

The **TEXA TXT Multihub** is a VCI designed to easily adapt to any vehicle connection in the shop or in the field. It features a built-in backlit display to visually confirm connection status, new protocols (including RP1210 for heavy duty vehicles), and connection options for versatile modular vehicle diagnostics, a standalone Linux operating system for adaptable vehicle connection and greater security, as well as new certified durability for rugged environment use. The TXT Multihub confirms constant control by displaying more than 40 messages during diagnostic operations, like the standard connection status, Wi-Fi, DoIP ethernet, and Pass-Thru.

For more information visit FleetMaintenance.com/21296073

FEATURED
PRODUCT

Hear hard-to-spot leaks

Tracer Products' Tracerline Marksman II, No. 9367, ultrasonic diagnostic tool converts and amplifies inaudible ultrasonic sound into audible "natural" sound. It allows users to hear sounds that signify problems such as air brake leaks, compressed air leaks, vacuum leaks, tire leaks, and much more before a major breakdown. The tool's Sound Signature Technology finely tunes the audible sound into the natural one emitted by the leak itself. The tool's 5-LED signal-intensity indicator and audible alarm easily pinpoint the exact problem source, and it can detect leaks from orifices as small as 0.004" (0.1 mm) at 5.0 psi (34 kPa) from a distance of 12" (30 cm).

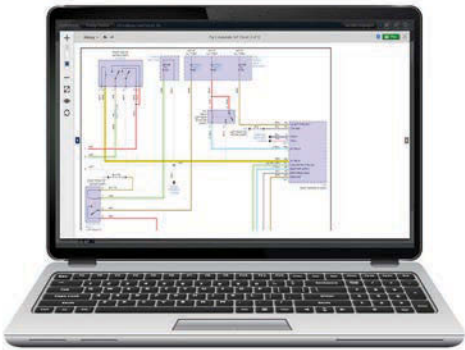
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Includes new wire-to-wire feature

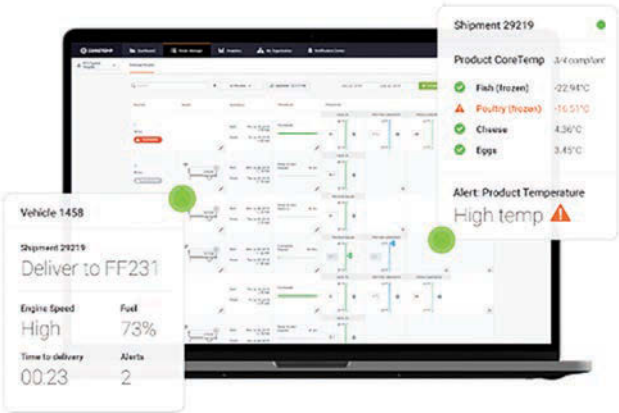
The latest **Mitchell 1 ProDemand Advanced Interactive Wiring Diagrams Update** now includes a wire-to-wire feature, saving technicians time as they navigate electrical issues on today's vehicles. Previously, technicians often had to jump from a wire in one diagram to the related content for a component in a separate diagram to get the full picture of a circuit. With the new wire-to-wire feature, ProDemand takes technicians to the specific wire in a companion diagram with the trace already highlighted. The history navigation arrows can easily take them back to where they started with the original trace highlighted.

For more information visit FleetMaintenance.com/21287715

Constant, accurate temperature reporting

EROAD's CoreTemp is a reefer monitoring solution that uses real temperature data and advanced algorithms to simulate potential product temperature fluctuation to ensure constant, accurate temperature reporting throughout the journey. From product-specific temperature reporting and alert notifications to route reporting and required FSMA documenting, CoreTemp gives carriers and shippers real-time insights into the perishable goods being shipped. CoreTemp monitors core product temperatures through a network of sensors and uses artificial intelligence and advanced algorithms to drive actionable insights like early multi-layered temperature warnings and alerts per compartment, real-time route breakdowns, and performance scores to keep carriers' compliance scores high, costs low, and customers happy.

For more information visit FleetMaintenance.com/21295110





Weighing in at just 5.11 lbs.

The **B360 and B360 Pro Fully Rugged Laptops** from **Getac** are designed to deliver connectivity, reliability, and computing performance to professionals working in challenging environments. Key features include an upgraded Intel Core 12th generation i5/ i7 processor with integrated Intel Iris Xe graphics, an upgraded USB 3.2 port, a Thunderbolt 4 Type-C port, an upgraded HDMI 2.0 port, as well as the addition of a mini-SIM card slot. The B360 Pro takes it even further with an optional NVIDIA GeForce GTX1650 4GB discrete graphics controller, plus an optional media bay that can accommodate a third SATA SSD (for up to 6TB storage capacity), third battery, or a DVD drive as required. Both laptops weigh just 5.11 lbs.

➔ For more information visit FleetMaintenance.com/53028139

Performs DPF resets and regens

The **CanDo HD Mobile II** transforms a smartphone, iOS or Android, into a Classes 4 through 8 code scanner that can read and clear trouble codes, log live data, and perform DPF resets and regens for Detroit, Cummins, Paccar, Mack/Volvo, International, Isuzu, and Hino. It also has Caterpillar on- and off-highway coverage, and can also work on OBD-II engine diagnostics for passenger cars and light trucks. The VCI comes with six, nine, 16-pin, CAT connectors, and has free updates.

➔ For more information visit FleetMaintenance.com/53056997



Able to select level of coverage

The **Matco Tools Maximus Flex Pro Diagnostic Scan Tool** is an Android-based tablet with a 10.1" high resolution touchscreen that is designed to be flexible to meet the needs and budget of any automotive technician. Users can choose the level of coverage that works for them, from fully-loaded coverage, monthly subscriptions, or a basic version with enhanced code reader. The MaxFlex Pro offers a rugged case to increase durability and is IP65 rated to withstand dust, debris, and water. Additionally, the tablet fully supports the security gateway module with special access to select 2018 and newer FCA US vehicles with Auto Auth subscription (purchased separately).

➔ For more information visit FleetMaintenance.com/21283556



Offers OBD-II and EOBD compatibility

The **TOPDON UltraDiag** is a mid-level diagnostic scanner that offers full-system diagnostics of all electronic control systems and maintenance service functions on various makes and models. The UltraDiag offers OBD-II and EOBD compatibility, giving technicians even more capabilities to work on a variety of U.S. and European vehicles. Its ArtiFolder automatically saves all scan reports to easily access previous repair information to review and compare.

➔ For more information visit FleetMaintenance.com/21284683




Enables more informed decisions about inspection and maintenance processes

The **Whip Around Fleet Maintenance software** connects drivers, mechanics and fleet managers to improve the uptime of vehicles and equipment by instantly allowing them to see real-time information and enabling them to make more informed decisions about the inspection and maintenance processes. The easy-to-use mobile solution allows users to create work orders, manage defects, get notifications and reminders, and track and store maintenance history. Features include preventative maintenance scheduling, work order management, DVIR compliance, driver and vehicle profiles, and much more.


➔ For more information visit FleetMaintenance.com/21277423

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Additional Punches Available (LT1910PK) **SHOP HERE**



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Test batteries and starting/ charging systems

AutoMeter's Heavy Duty Truck Electrical System Load Tester, No. BCT-468, performs true load tests on batteries, as well as starting and charging systems. The BCT-468 performs automated load-based voltage drop testing on cables, liftgates, stinger cords, and magnetic circuits. It tests both 12V and 24V starting and charging systems, along with flooded, thin plate pure lead, and AGM batteries. Intuitive, user-guided, step-by-step screens allow for fast and easy operation. The load tester is Wi-Fi enabled for automatic real-time data collection and alerts.

➔ For more information visit FleetMaintenance.com/53069297



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FEATURED PRODUCT

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One platform does it all

Whether you're a master technician or working to become one, every tech needs accurate information and the latest technology to get the job done right—and quickly. Say hello to **eTechnician**, a software tool developed by **NEXIQ** designed to diagnose any truck that comes into your shop, from light- to heavy-duty, with special features including animated DPF regen, full system scans, cloud-based vehicle history, and bi-directional support. Request a 30-day free trial available at nexiq.com/freetrial.

➔ For more information visit FleetMaintenance.com/21277606



800-639-6774 | nexiq.com

Offers full-system vehicle diagnostics

The **Launch Tech X-431 Torque 5** is a tri-function device that serves as the VCI for OBD diagnostics in addition to a digital multimeter and a two-channel oscilloscope. The bidirectional Torque 5 also includes extensive coverage of European, Asian, and domestic vehicles, with pre-installed software modules for ADAS, battery testing, immobilizer diagnostics, CodeAssist by Identifix, and more. The Android 10-based scan tool features a 10.1" color display, 4GB RAM and 128GB ROM large storage, and is equipped with a high-endurance battery. It also supports CANFDIOIP diagnostic protocol and full-system fault diagnosis, with functions such as read DTCs, clear DTCs, read data stream, special function, actuation test, coding, matching, and more.

➔ For more information visit FleetMaintenance.com/21296062



Provides real-time and post-storm data

The **FleetPilot Connect** system from **Certified Power Solutions (CPS)** is purpose-driven to provide real-time and post-storm updates for snow-removal fleets. The system includes integrated spreader control systems and backwards compatibility to other Certified Power and Cirrus Controls devices, allowing upgrading over time. Additionally, FleetPilot Connect provides telemetry data across an entire fleet, allowing equipment managers to better address winter road maintenance and streamline operations.

➔ For more information visit FleetMaintenance.com/53058170



Increased coverage for off-highway construction vehicles

Noregon's latest **JPRO Professional 2023 v1 Update** includes a significant increase in coverage for off-highway construction vehicles and equipment. Users will also receive coverage for many popular models of equipment from major OEs such as Caterpillar, John Deere, and Komatsu. Additionally, the latest update provides increased support for the growing alternative fuel market as well as enhanced support and bidirectional coverage for many vehicle systems, including ADAS, engine/aftertreatment, brakes, and more. Customers with an active JPRO subscription can update via a prompt in the software or from the company's website.

➔ For more information visit FleetMaintenance.com/53042242

Measures current and pulse width modulation



The **Power Probe** **PPTAMP** and **PPTPWM Adapters** are designed to cut diagnostic times and increase diagnostic accuracy. The PPTAMP allows any Power Probe circuit tester to read current. When a component powers up, users can monitor its current to determine the health of that component up to 20A and as low as one milliamp. The PPTPWM allows any Power Probe circuit tester to use pulse width modulation, a feature used to control new vehicle components with an adjustable duty cycle.

➔ For more information visit FleetMaintenance.com/21285263



Features customizable reports and notifications

FleetWave from **Chevin Fleet Solutions** is an inclusive fleet management platform that includes customizable, key-performance-indicator-centered analytics for fleets as well as an adaptable dashboard that can be tailored to a business's specific needs. Dashboard reminders and calendar notifications can be coordinated to notify managers of maintenance needs and upcoming inspections as well as compiling all photos, contracts, and technical documents in one place.

➔ For more information visit FleetMaintenance.com/21296310



Features a lightweight design

The **UX10 Fully Rugged Tablet** from **Getac Technology Corporation** is part of the company's G-RuggedPro series. The 10.1" tablet offers a lightweight design and is easy to carry. Users have the choice between a 12th Generation Intel Core processor and an Intel Pentium Gold processor to suit their need. Other key features include a LumiBond touchscreen, 8GB of DDR4 RAM (with option of up to 32GB), fully sealed buttons, and protection against dust and water. It also incorporates a range of enhanced security features, including Microsoft's latest suite of authentication tools, TPM2.0, a smart card reader (optional in UX10), an optional Intel vPro, fingerprint reader, RFID, and Windows Hello Webcam.

➔ For more information visit FleetMaintenance.com/53059063



Three kits to choose from

The **Off-Highway Automotive Kits** from **Pico Technology** are designed for fault diagnosis on trucks, tractors, forklifts, boats, combine harvesters, excavators, and more. The kits contain a modified PS4425A PicoScope with additional protection to withstand off-highway conditions. The included accessories help users quickly connect and easily carry out non-intrusive and non-invasive measurements on a wide variety of systems and components found in these vehicles. There are three kits to choose from: Entry (No. PQ324), Expert (No. PQ331), and Elite (No. PQ332).

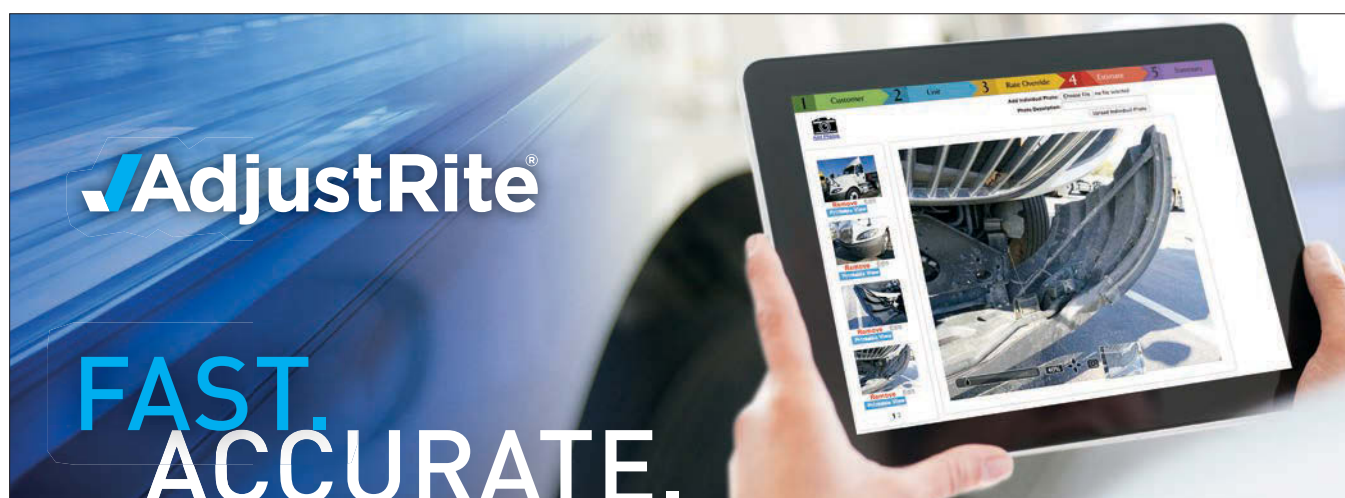
➔ For more information visit FleetMaintenance.com/21284688



Can read and clear DTCs

The **Diesel Handheld Pro** by **Diesel Laptops**, designed for heavy-duty diagnostics, can read and clear DTCs, read live data, perform DPF regens on most makes and models, initiate emission and maintenance resets, and punch-out directly to the Diesel Repair platform. It comes with a durable carry case and includes one (1) OBDII cable, one (1) 6-pin cable, one (1) 9-pin cable, and one (1) CAT 9-pin cable. After the user chooses HD or EOBD, the system's automatic search finds and displays the systems on the vehicle and displays a menu. The user can then choose the options to read or clear faults, freeze frame data, or view live data.

➔ For more information visit FleetMaintenance.com/53066803



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FEATURED PRODUCT

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Reads and clears DTCs on Classes 4-8 trucks

Launch Tech USA's X-431 Torque AutoHD Pro truck diagnostic kit creates a complete professional-level solution for diagnosing Classes 4 through 8 commercial vehicles (1996 and newer) and is capable of reading and erasing DTCs on multiple systems such as powertrain, ABS, and auxiliary. This version has wireless and Bluetooth connectivity and integrates with the X-431 Torque III tablet to expedite the diagnostic process. Designed for growing a business of any size, the AutoHD Pro supports leading engine and truck OEMs and offers multilingual menus and display data (English, French, and Spanish).

➔ For more information visit FleetMaintenance.com/53069121



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FEATURED PRODUCT

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Light-Medium-Heavy Duty Code Scanner with DPF and Maintenance Resets

Looking for a mid-line code scanner to diagnose light to heavy duty commercial vehicles and don't want to break the bank, then look no further. Introducing the **HD Code Pro** by **CanDo**. It's slotted right between the HD Code II and their professional line scan tools, such as the HD Pro III. It is a perfect triage tool for reading and clearing codes and performing quick and easy DPF resets and regens—but even more, with the HD Code Pro, now you can also perform SCR, Ash and Soot Level Resets, along with Service Maintenance Resets.

➔ For more information visit FleetMaintenance.com/53068872



CanDo

909-226-3611 | www.candointl.com



Easy access to truck-specific information

Peterbilt's ARTech software uses augmented reality and 3D modeling to display wiring diagrams on a Peterbilt truck via an iPad and key service tools such as TCS365, SmartLINQ, and Paccar Solutions Service Management. The AR tool also offers truck-specific chassis information and diagrams with a user-friendly interface that can be accessed offline. A one-year ARTech subscription offers an iPad, Apple Care Warranty, and a screen protector and protective case.

➔ For more information visit FleetMaintenance.com/53070261



Transforms a smartphone into an IR thermal camera

The **TOPDON TC001 Device** is a TC Series device designed to transform a smartphone or computer into an infrared (IR) thermal camera. Offering image rotation, enhancement, and an ultra-high IR camera resolution of 256x192, the device provides users with ideal image quality to assist in diagnosing a wide variety of issues within a vehicle. With the ability to pinpoint hurdles ranging from electrical components not properly working, accessory belts failing, drive-train and suspension diagnostics, exhaust system leaks, heating and cooling surface issues, and more, the device helps to streamline diagnostics and troubleshooting. Compatible with Android phones, tablets and Windows devices, the small and portable tool can be plugged directly into the device's USB-C plug in.

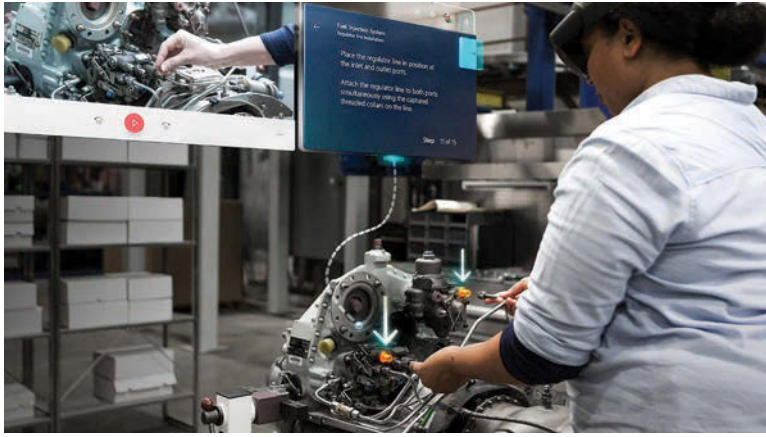
➔ For more information visit FleetMaintenance.com/21285262



Improves RP1210 compatibility

The **Cojali Jaltest Software 22.3 Update** offers improvements and innovations across multi-brand diagnostics for commercial vehicles, agricultural equipment, OHW equipment, and material handling equipment and vessels. Some improvements in the software usage have been included, for example, new descriptions for each of the additional modules are grouped on the upper toolbar of the application. In Jaltest Feedback forms, the phone number and other fields are automatically filled, provided that they have been previously set in the user and company data in GRP. This version also improves the compatibility RP1210 and supports new vehicles which require the communication in several protocols simultaneously.

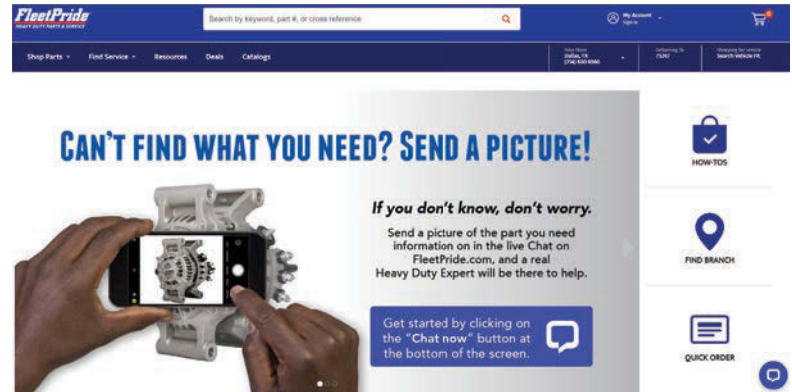
➔ For more information visit FleetMaintenance.com/53026577



Offers hands-free, precise experience

The **HoloLens 2** from **Microsoft** is an ergonomic, untethered mixed-reality device that can lay 3D images, or holograms, over reality within the wearer's field of view. These holograms can be manipulated with hand gestures and comes in several iterations: HoloLens 2, the Industrial Edition, and the Trimble XR10 with HoloLens 2. Each comes with a one-year warranty and includes a protective carrying case, overhead strap, and a USB-C charger and cable.

➔ For more information visit FleetMaintenance.com/53070260



Offers more than a million products for purchase

FleetPride's e-commerce site offers both an active catalog that includes more than a million parts along with 10 million cross references for Classes 6 through 8 vehicles and heavy-duty trailers. Customers can search the database by part number, cross reference, year/make/model/engine type, or VIN. The site can also let customers store information on their vehicles via the "My Fleet" portal for easy part access in the future. Users can also create favorite parts lists, discover alternative parts, and check the availability of local inventory before selecting how they want to receive the part in question.

➔ For more information visit FleetMaintenance.com/53069564



Ideal for NVH balancing applications

The **Pico Technology PQ316 PicoBNC+ Optical Sensor Kit** provides users with a convenient means to capture rotational speed reference signals for noise, vibration, and harshness (NVH), balancing applications with the benefits provided by Pico Technology's PicoBNC+ smart interface technology. The PQ316 PicoBNC+ optical kit can be partnered with an NVH kit and a PicoBNC+ Automotive PicoScope to help users detect propshaft (drive shaft) vibrations. It can also support speed measurement of other rotating items. The PQ316 kit includes the TA497 PicoBNC+ optical sensor and a PicoScope magnetic mount.

➔ For more information visit FleetMaintenance.com/21281420

Provides easier connectivity to iOS

The second-generation **NEXIQ Technologies Blue-Link 2** mobile vehicle interface offers improved connectivity with smartphones and tablets, specifically with iOS, to seamlessly communicate with heavy-duty vehicles for quick access to basic diagnostic information. The compact device also has greater throughput than previous versions. Blue-Link 2 also supports CAN FD protocol and includes Wi-Fi and Bluetooth capability. When used in conjunction with the First-Link app, it becomes a triage tool for drivers and technicians.

➔ For more information visit FleetMaintenance.com/53067168



Master Terminal Service Kit Cat. No. 18700

An 11 piece kit to crimp and release the most popular automotive specialized terminals found on cars, trucks, construction equipment, motorcycles, race cars, and more; including Deutsch open and closed barrel terminals.



Clamp Probe Set Cat. No. 21200

Originally designed to allow a lone technician to test for voltage drop on top battery posts; its handsfree operation is a useful diagnostic tool when a third hand is needed.



Can measure and indicate the exact voltage

The **Power Probe Volt Tester**, No. VT750LCD, is a compact automatic voltage tester up to 750V. It can measure and indicate the exact voltage (AC/DC), phase indication, phase rotation, continuity, RCD, and resistance via an LCD. Features 2,000-count digital display, 2,000 ohms resistance range, a 1,000 Hz frequency counter, an integrated single pole test for phase detection, and IP65 for outdoor use. The operation time is 30 seconds, and the recovery time is 240 seconds.

➔ For more information visit FleetMaintenance.com/21272126

FEATURED PRODUCT

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Enables handsfree operation

The **Tool Aid Clamp Probe Set**, No. 21200, was originally designed to allow a lone technician to test for voltage drop on top battery posts, but its handsfree operation makes it a useful diagnostic tool when a third hand is needed. The probe, under spring tension, adjusts in height within the housing and rotates 360 degrees so users can test where they need to. The probes accept a standard 4mm banana plug, allowing technicians to use their existing equipment. The Clamp Probes are also available individually as the 21215 (black) and 21216 (red).

➔ For more information visit FleetMaintenance.com/21287722



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Features bidirectional controls and can access all available CV modules

The **Autel MaxiSYS MS908CV** is a wireless, heavy-duty diagnostic scan tool featuring bidirectional controls that can access all available modules for vehicles Classes 1 through 9. It performs AutoSCAN and AutoVIN (2006+), and generates printable diagnostic reports. The MS908CV is updatable via Wi-Fi and J1708/J1939 compliant. It includes Deutsch 9-pin and 6-pin adapters, a full probe set, and complete OBDII connector kit. A one-year tool warranty and one year of free software updates are available with purchase.

➔ For more information visit FleetMaintenance.com/21277487

FEATURED PRODUCT

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Ideal for low-resistance testing

The **MT03A Milliohm and Motor Tester** from **Pico Technology** offers resistance testing of all windings on a three-phase motor in under a minute, producing highly accurate results that can automatically compensate for temperature using the included sensor. It's designed to meet the needs of technicians in a wide range of industries, including automotive, off-highway, heavy duty, rail, mining, and more. With its earth-bond testing in compliance with UN ECE R100 regulations and a minimum test current of 200 mA, the MT03A has widespread applications, including fuel pumps, air-conditioning motors, regeneration pumps, blower motors, camshaft controls, EGR valves, turbo actuators, and more.

➔ For more information visit FleetMaintenance.com/53059066



800-591-2796 | www.picoauto.com



35' inspection range

The **TPOPUVMR OPTI-PRO UV MAX R** from **Tracer Products** is a rechargeable violet light leak detection flashlight with an adjustable focus, 35' inspection range, and a high-low output setting. With a powerful beam, technicians can spot hidden and hard-to-find micro leaks. The strobe light feature helps technicians contrast dye fluorescence from the surrounding area more easily.

➔ For more information visit FleetMaintenance.com/21245999



Pressure regulated at .5 psi for EVAP testing

The **Mastercool Dual EVAP/High Pressure Diagnostic Smoke Machine**, No. 43065, is designed to allow technicians to quickly and efficiently locate and repair a wide variety of EVAP, turbo/intake, and heavy duty truck testing. It features an internal compressor, enabling use without the need of shop air while also having the ability to utilize shop air and inert gases. The unit has an easy-to-read and clean flow meter, built-in safety pressure relief valve, built-in pressure regulated at .5 psi for safe EVAP testing, and an auto shut off. The kit includes all the adapters for EVAP flow pressure testing and universal high pressure testing capabilities.

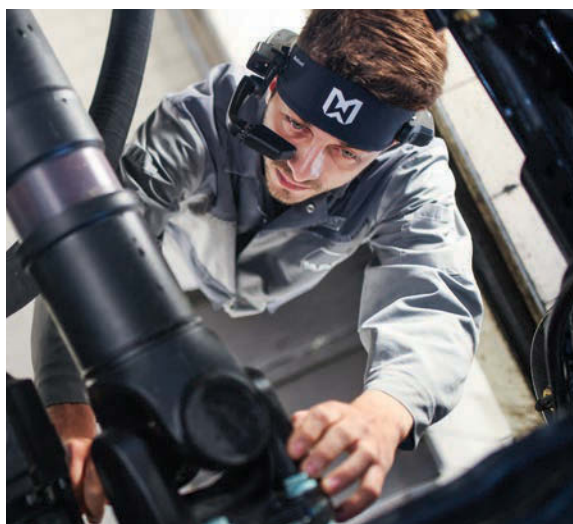
➔ For more information visit FleetMaintenance.com/21257959

Universal diagnostic light tester for trailers

The **Innovative Products of America Smart MUTT X**, No. 4105, is a universal, remote-controlled, diagnostic light tester for all N.A. trailers. It's able to test five of the most common trailer types, including 7-way flat (spade), 7-way round, 6-way round, and 5-pin and 4-pin connections. The tester is microprocessor controlled and can be electronically switched to different trailer-type modes. Each mode optimizes system programming by pin type to simplify and speed up inspections. It includes a large processor for future expandability and a 12-button remote.

➔ For more information visit FleetMaintenance.com/21267573





Rugged and handsfree wearable cpu

The ruggedized **RealWear Navigator 500** wearable computer is 100% voice-activated to enable hands-free operation. The headset comes with a 48MP camera sensor with two modes: standard and telephoto. The accessory can be swapped out for specialty tools, such as a thermal camera. The rechargeable, hot-swappable battery offers hours of hands-free operation and includes 65GB of internal storage, 4GB RAM, and a MicroSD slot as well as an adjustable boom arm. Preloaded applications include a document navigator, camera and barcode reader, audio recorder, video recorder, webpage viewer, cloud sync, and more.

➔ For more information visit FleetMaintenance.com/53070258



Slow target scan mode

The **Mastercool Black Series Infrared Refrigerant Leak Detector**, No. 55600, uses an infrared sensor to effectively identify halogenated gases. The ergonomic design and rugged construction provides refrigerant leak detection all while allowing the technician to easily adjust sensitivity to adapt to different environments. The unit detects the refrigerant by scanning the area in a slow target scan mode. Moving the sensor back and forth until the alarm sounds, the IR sensor zeroes out when held over a leak. The leak detector provides the same trigger conditions for all refrigerants, and features an auto-off function. Kit includes charging cable and replacement filters.

➔ For more information visit FleetMaintenance.com/21294595

FEATURED PRODUCT

Perfect for heavy-, medium-, and some light-duty vehicles

The all-new **DPA XL** is **DG Technology's** newest, TMC RP1210-compliant Dearborn Protocol Adapter (DPA) with current and future technologies built-in for years of shop services. It is the leading tool of choice for diagnostics and reprogramming of heavy-duty, medium-duty and some light-duty vehicles and covers over-the-road, bus, construction, agricultural, military, industrial stationary equipment and fleet vehicle segments.

➔ For more information visit FleetMaintenance.com/53069141



DGTECH.COM

DG TECHNOLOGIES
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248-888-2000 | www.dgtech.com

FEATURED PRODUCT

OBD-II scan tool with a built-in two-channel lab scope

The **CJ4R Diagnostic System** by **Injectronic USA** is a professional-level OBD-II scan tool with a built-in two-channel lab scope developed with the professional technician in mind. It offers enhanced OBD-II capabilities such as bidirectional controls; enhanced DTCs; fast, live data; and much more. Diagnostic coverage includes domestic, Asian and European vehicles. The CJ4-R offers the technician freedom by connecting to external displays, such as a smartphone or tablet, via Bluetooth for easy mobility. The built-in two-channel lab scope allows easy access for fast waveform diagnostics. The unit includes a free Android and Apple OS app that turns the CJ4-R lab scope into a fast, wireless voltmeter using any compatible mobile device. Add-ons have been developed to future proof the tool, such as a Battery/Charging System Tester and Fuel Injector Tester.

➔ For more information visit FleetMaintenance.com/20851014



915-208-5451 | www.injectronictech.com

Checks for voltage drop on circuits

The **Lisle Corporation Digital Test Light with Load Tester**, No. 28800, is a 3V to 30V DC dual polarity digital test light that can also apply load to get an instant voltage drop reading. The tool works as a regular test light, but when the button on the tool is pushed it applies an 800mA load at 12V DC to easily check for voltage drop on circuits. It includes a 48" cord with a heavy-duty alligator clamp for secure connections. Not computer safe with load applied and not for use on airbags.

➔ For more information visit FleetMaintenance.com/21287246



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➔ For more information visit FleetMaintenance.com/53069560



888-258-8723 | www.starfire.com



Works for chemicals, biohazards, and hydrocarbons

The **FlashDry Coir Absorbent** from **EarthSafe** is a sustainable and versatile absorbent that is classified as both universal and hazmat-absorbent. The FlashDry works for all types of spills, including chemicals, biohazards, and hydrocarbons and can absorb up to four times its weight on contact while leaving no residue. Coming in both a 50L and 5L amounts, the FlashDry uses all-natural, organic coco coir and is 5-7 times faster than traditional clay, molten, or oil-dri absorbents, the company stated. Additionally, the FlashDry is OSHA compliant and approved for non-hazardous landfill disposal.

➔ For more information visit FleetMaintenance.com/53069601



Expanded size speeds up oil changes

Fumoto's F133, F137, and F139 Series Valves were designed to minimize the time it takes to drain all of the oil from an oil pan. Sizes are as follows: 12mm-1.25 threads (F133); 12mm-1.75 threads (F137), and 12mm-1.5 threads (F139). These are interchangeable with the F-103, F-107, and F-109 valves. The valves have bodies that are 29% larger, with an oil outlet size nearly 60% larger than the previous versions. The company said this size upgrade will dramatically increase the rate of flow to expedite oil changes. The F133S, F137S, and F139S have a nipple 5 mm in length (suitable for attaching a hose connector and hose to direct the flow of oil), while the F133N, F137N, and F139N valves have a 15 mm nipple for direct hose attachment.

➔ For more information visit FleetMaintenance.com/21234914

Contains spills up to 110 gallons

The **Andax Industries Big Containment Pac** can contain spills up to 110 gallons and fits in an 18" by 15" by 5" vacuum-sealed package. The spill kit includes three 48" oil-selective Sorb-Sox (mini-booms), 20 15" by 19" oil-selective absorbent pads, a disposal bag and tie, protective gloves plus a 60" by 10" high pop-up containment pool with a carrying case and CO2 cylinder. In the event of a spill, the mini-booms and absorbent pads can be used to block off a storm drain or waterway while the inflatable pop-up pool can contain the bulk of the spill.

➔ For more information visit FleetMaintenance.com/21220701



Temps as low as -40 degrees F

Hot Shot's Secret EDT+ Winter Defense Diesel Fuel Additive provides all the benefits of Hot Shot's Secret EDT (Everyday Diesel Treatment) fuel additive including improved power, performance, and MPG, but also prevents gelling and icing when temperatures start to drop. It also has lubricity protection with the addition of LX4 Lubricity Extreme. With a pour point of -65 degrees F, EDT+ Winter Defense is formulated to ensure diesel fuel tanks and lines stay fully operational. While it can be used year-round, the additive was developed to provide all the protective benefits of EDT while preventing fuel line freeze-ups in temps as low as -40 degrees F.

➔ For more information visit FleetMaintenance.com/21282873



Easily greases fifth wheels

The **Lincoln Dual-Piston Grease Gun**, No. 1154, can switch between high-pressure and high-volume delivery for higher efficiency in many jobs, including those with large lubrication requirements, high tolerance lube points, or clogged fittings. The thumb-operated switch allows users to adjust the tool to match the equipment's lube requirements, such as the large surface area of a fifth wheel. The pressure position has a standard grease gun output of 38 strokes/oz. The quick-prime design allows for immediate operation.

➔ For more information visit FleetMaintenance.com/53042383

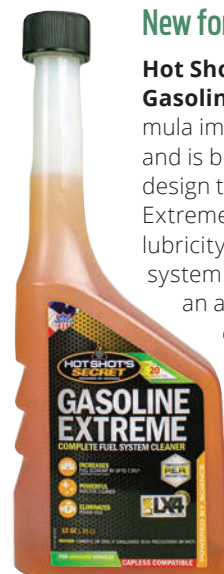


Provides a long-lasting protective barrier

RUSTGARD Rust and Corrosion Preventive Oil from LUBE-GARD

is a commercial-grade rust and corrosion preventive oil designed to provide a long-lasting protective barrier for all metal surfaces on parts, tools, machinery, and equipment. According to the company, RUSTGARD's wax-free formula will not clog filters. RUSTGARD is available in an 8 oz. and 16 oz. non-aerosol spray bottle. Bulk sizes are also available.

➔ For more information visit FleetMaintenance.com/21282875



New formula and capless bottle design

Hot Shot's Secret announced a reformulation of their popular **Gasoline Extreme** complete fuel system cleaner. The new formula improves on the performance of the original formulation and is being introduced in a new, easy-to-pour 12 oz. bottle design that is compatible with capless fuel tanks. Gasoline Extreme is now infused with Hot Shot's Secret's LX4, a premium lubricity additive that prevents wear and provides excellent fuel system protection. This also acts as an upper cylinder lubricant, an added benefit to improving fuel economy. The one-tank clean-up formula features a Polyetheramine (PEA) detergent to thoroughly clean valves, pumps, injectors, rings, pistons, and upper cylinders.

➔ For more information visit FleetMaintenance.com/21292485

Keeps power steering seals soft and pliable

The **Bar's Leaks Power Steering Stop Leak Concentrate**, No.1630, is designed to stop leaks in seals and O-rings caused by normal power steering system wear and age. The non-corrosive, non-clogging, and non-foaming formula works on rack and pinion units, gear boxes, and pumps. It keeps power steering seals soft and pliable. It also works with all domestic, import, and heavy duty power steering fluids, including petroleum, mineral oil, synthetics, and ATF automatic transmission fluid. One bottle treats up to 3 qt. of fluid.

➔ For more information visit FleetMaintenance.com/21290689



For select Cummins, Volvo, and Chrysler engine configurations

The **Diesel Exhaust Fluid (DEF) Urea Filter Kit**, No. 904-7934, from **Dorman Products** is designed to match the fit and function of the original equipment filter to effectively prevent crystals and contaminants from entering the DEF system. This filter kit has been on-vehicle tested to ensure a quality fit and long service life and is made with quality materials and components for reliable service.

➔ For more information visit FleetMaintenance.com/21292468



Protects engine and improves performance

The **Fleetguard Fuel Filter Kit** (No. FK13850NN) is best suited for Freightliner Coronados and the Coronado CC132 2013-2021. Featuring Nanonet media type technology, which provides maximum efficiency and capacity while catching dirt, water, and other particles, the filter is meant for fuel and element styled. The filter has an outer diameter of 4.59". The filter kit also includes a filter, O-ring, and a seal.

➔ For more information visit FleetMaintenance.com/53067298

Can be used with several viscosities

Milton Industries Zeeline Piston and Grease Pumps

come in several varieties, including the 3:1 air ratio, the 5:1 air ratio, the 45:1 air ratio, and the 70:1 air ratio. Each of the piston pumps come in several varieties, including standard and high flow rates as well as those meant for 55-gallon drums. Both the 3:1 and 5:1 pumps can handle fluids from medium to high viscosity for short to medium distance applications and feature a flow rate of 3.2-3.9 GPM (12-15 LPM) depending on the model. The 45:1 and the 70:1 grease pumps are applicable with several sizes of kegs ranging from 25 to 120-lb. kegs for the former and 400-lb. kegs for the latter.

➔ For more information visit FleetMaintenance.com/53069747



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Detect service opportunities before they become problems

The **MULTI-PURPOSE Refractometer and Test Strip Kit** by **Acustrip** is designed to meet service providers' diagnostic needs through test strips that evaluate antifreeze coolant, brake fluids, DEF, water, and power steering protection capacity against corrosion, in addition to the refractometer measurement of the concentration of antifreeze, DEF, windshield washer fluid, and battery acids. Larger kits are also available. Get free samples of the test strips at Acustrip.com/challenge.

➔ For more information visit FleetMaintenance.com/53069280



844-358-4339 | www.acustrip.com

Resists temperatures up to 650 degrees F

The **Permatex The Right Stuff Red One Minute Gasket Maker** is a leak-proof, elastomeric "formed-in-place" material that is designed to last longer than pre-cut gaskets. It's blow-out resistant and protects against leaks caused by vibration and thermal expansion. The Right Stuff Red One Minute resists high temperatures up to 650 degrees F, ideal for applications such as exhaust manifolds, headers, turbochargers, and slip-fit exhaust parts. It is also formulated to meet or exceed performance standards for long-term sealability, durability, and handling.

➔ For more information visit FleetMaintenance.com/21285257



Line of purpose-built lubricants for EVs

Petro-Canada's Lubricants EVR is a line of purpose-built lubricants for EVs that includes EVR Driveline, EVR Thermal Management, and EVR Motor Greases. The Driveline products are meant to work with e-motor and gear-set materials while providing optimal viscosity and efficient cooling, all while protecting reduction gear sets and working with high RPM e-motors. The Thermal Management products feature 'direct cooling' solutions meant to facilitate heat transfer, temperature uniformity, and 'indirect cooling' solutions that are best for electrical conductivity and dielectric performance. The Motor Greases are polyurea-based that specifically cater to EV electric motor bearings.

➔ For more information visit FleetMaintenance.com/53067657

Offers separation efficiency of 99.95%

MANN+HUMMEL developed a new filter medium, the **MULTIGRADE F-MB 2000**, which offers separation efficiency of 99.95% down to a particle size of four micrometers. This filter medium is used in the **MANN-FILTER WK 11 051** fuel filter and ensures that 9,995 out of 10,000 streaming particles are retained. In the independent aftermarket, the filter is available for Renault and Volvo Bus and Trucks. Its seal materials are resistant to, tested with, and ideally suited for standard diesel and biodiesel variants, as well as new synthetic diesel fuels such as HVO.

➔ For more information visit FleetMaintenance.com/21287877



For hazardous spill cleanup

The **Oil Eater Heavy Duty Spill Kit** provides all-in-one solutions for containment and cleanup of hazardous spills in vehicle servicing facilities and other areas. A bonus 5-gal bucket of Oil Eater Original cleaner is included in each kit to clean surfaces after the spill has been absorbed. Each kit includes a generous supply of absorbent pads, pillows, universal snakes, booms, protective gloves, oil-resistant high temperature disposal bags and an emergency response instruction guide. Kits are available in 65-gal and 95-gal overpacks which can handle the corresponding volume of liquid. Oil Eater cleaner-degreaser is water-based, non-toxic, non-corrosive, non-flammable, and biodegradable.

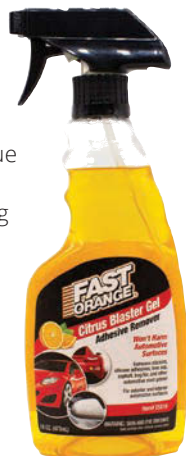
➔ For more information visit FleetMaintenance.com/12224036



Ideal for removing stickers, silicone adhesives, and more

The **Fast Orange Citrus Blaster Adhesive Remover** is designed to remove sticky messes. The unique gel formula penetrates deep into the mess, softening it and loosening its grip on the surface below. The spray can be used on both interior and exterior automotive surfaces without fear of damage. Ideal for removing stickers, silicone adhesives, fresh road paint, asphalt, bugs, tar, and more.

➔ For more information visit FleetMaintenance.com/21285256



"CITGO IS
THERE TO
SUPPORT US.
THEY DO
WHATEVER IT
TAKES TO
HELP US
GET TO THE
NEXT LEVEL."

- Quest Liner
General Manager, Tyler Neumann



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HEAVY DUTY ENGINE OIL

LASER FOCUS ON ENGINE OIL



Offers fuel economy and engine protection benefits

Shell Lubricants' Shell Rotella T6 10W-30 is a full synthetic heavy-duty engine oil that offers fuel economy benefits and excellent engine protection for trucks. The T-6's unique formulation is designed to provide better wear performance compared to conventional and synthetic blend Shell Rotella 15W-40 and 10W-30 products while also delivering improved fuel economy capability of 2% compared to SAE 15W-40 HD engine oils.

➡ For more information visit FleetMaintenance.com/21287580



Approved for Cummins CNG engines

The **Chevron Delo 600 ADF** heavy duty engine oil, with OMNIMAX, delivers system protection to both the engine and the emissions system. Formulated to 0.4% sulfated ash, Delo 600 helps reduce the rate of DPF clogging to deliver extended service life and fuel economy retention. Recommended for Tier IV Final and 2017 greenhouse gas-compliant, naturally aspirated and turbocharged four-stroke diesel engines. Delo 600 is now for use in Cummins natural gas engines.

➡ For more information visit FleetMaintenance.com/21152906



Available in 0W-20 and 5W-30 viscosities

AMSOIL 100% Synthetic Diesel Oil is engineered to meet the demands of diesel engines in smaller, half-ton pickups and other passenger vehicles. Available in 0W-20 and 5W-30 viscosities, this oil delivers protection during heavy use and extreme operating temperatures. It also protects turbochargers and emissions systems, extends engine life, and minimizes oil consumption while providing engine cleanliness, reducing maintenance costs and downtime.

➡ For more information visit FleetMaintenance.com/21203021



Protects engines running at higher operating temperatures

The **Citgo CITGARD 700 Synthetic Blend Engine Oil** delivers the performance needed for newer engine designs while improving performance in older engines. Engineered with a proprietary additive technology that protects engines running at higher operating temperatures and fuel injection pressures, while meeting tighter wear limits and lower emission requirements. The SAE 10W-30 viscosity grade assists in attaining the Phase II fuel efficiency standards by improving fuel economy, increasing cold start up lubrication, and providing superior engine durability.

➡ For more information visit FleetMaintenance.com/21092932



Controls oxidation leading to longer fluid life

The **Petro-Canada Lubricants DuraDrive HD Synthetic 668** is specially formulated for Allison Transmission's TES 668 specification and offers enhanced anti-shudder performance, exceptional oxidation control, and protects vital components. It also reduces wear and unplanned maintenance, and increases life span, contributing to a lower TOC. Specified for on-highway vehicles, the fluid is fully backwards compatible for all 1000-4000 series Allison transmissions that require an approved TES 295 fluid.

➡ For more information visit FleetMaintenance.com/21205763



100% synthetic formula

Hot Shot's Secret 10W-30 Blue Diamond PAO Diesel Engine Oil from Lubrication Specialties, Inc. utilizes 100% poly-alpha-olefin (PAO) Group IV synthetic oil and high-quality Group V esters for a 100% synthetic formula. By using 100% synthetic Group IV and Group V base oils, a robust CK-4 additive package, and the infusion of patented FR3 nano lubricant technology, Blue Diamond PAO 10W-30 oil provides longevity and performance. Benefits include improved starting, increased power and fuel economy, reduced soot, extended engine life, and reduced friction.

➡ For more information visit FleetMaintenance.com/21253714



As easy to refill as a grease gun

The **SKF Lincoln Automatic Electric Cartridge Pump (AEC)** uses standard grease tubes and does not require any special refilling tool or equipment, making refilling an autolube system similar to refilling a grease gun. It does not require any special refilling tool or equipment. The cartridges system also allows for a wide range of lubricants. The compact and robust AEC reliably supplies up to 22 lubrication points during operation. The tube capacity is sufficient for at least one machine working day.

➔ For more information visit [FleetMaintenance.com/53067174](https://www.fleetmaintenance.com/53067174)



Handles leaks in any type of transmission

Trans Fix, No. 1415, from **Bar's Leaks** comes in 11.5 oz. bottles that pack all the power of the Super Transmission Fix 16.9-oz. bottles. Trans Fix's advanced synthetic-blend treatment works for transmission fluid, seals, metal surfaces, bands, and clutch plates, and is compatible with nearly all automatic, manual, continuously variable, and dual clutch transmissions. Featuring an additive package that includes seal conditioners, extreme pressure and anti-wear agents, advanced cleaning detergents, and a performance booster, the Trans Fix eliminates slipping and rough shifting, extending the life of a transmission. Trans Fix can be added as frequently as necessary.

➔ For more information visit [FleetMaintenance.com/53070162](https://www.fleetmaintenance.com/53070162)

FEATURED PRODUCT

Penetrates ground surfaces to target oil and grease carbons

Oil Eater Overnight Stain Remover uses oil-eating microbes to penetrate the surface, seeking out oil and grease carbons. The company says it takes three steps: apply, let it dry for 12 hours, then brush away, to help restore concrete, brick, asphalt and more. It comes in a 32-oz. bottle or a 5-gallon pail.

➔ For more information visit [FleetMaintenance.com/53068573](https://www.fleetmaintenance.com/53068573)



847-763-0333 | www.oileater.com

FEATURED PRODUCT

Chemically loosens the bond caused by rust and corrosion

Cre-Oil Penetrating Oil cuts through grease, oils, and debris, to reach corroded threads and break rusted parts free, leaving a long-lasting protective film that prevents future rust and corrosion. It's also formulated to chemically loosen the surface tension of rust and corrosion, allowing frozen nuts and bolts to be quickly disassembled. The penetrating oil can be used in automotive, industrial, farm and marine applications. Because of its low odor properties, it can be used in areas where an offensive odor cannot be tolerated.

➔ For more information visit [FleetMaintenance.com/21277777](https://www.fleetmaintenance.com/21277777)



330-753-6895 | www.creoil.com

Formulated to quiet noisy lifters and valves

The **Maximum Performance Engine Treatment** by **Rislone** is formulated to reduce engine friction and wear, quiet noisy lifters and valves, and keep engines clean. It penetrates valve lifters, bearing surfaces, and piston rings to remove and prevent sludge and varnish. The company has created a more concentrated solution in a smaller 16.9 fl. oz. bottle of engine treatment (p/n 4102), replacing the quart-size (p/n 100QR) in the Rislone lineup. It is compatible with conventional, high-mileage, and synthetic engine oil in all gasoline, diesel, and turbo engines. Made in the U.S.

➔ For more information visit [FleetMaintenance.com/53068709](https://www.fleetmaintenance.com/53068709)



FEATURED PRODUCT

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Includes ID match functionality

The **ATEQ TPMS Tools VT67 TPMS and Tire Management Diagnostic Tablet** is Android-based and has a large screen, expansive memory, and a built-in camera, making it easy for users to store and manage essential customer data. The VT67 is equipped to handle features such as compatibility with the company's upcoming TPMS Cloud platform, BLE sensor scanning, and secure gateway. Similar to all ATEQ tools, the VT67 offers 100% OE sensor coverage as well as coverage for 20+ aftermarket sensor brands. It also includes ID match functionality, built-in email, Wi-Fi/real-time updating, and more.

➔ For more information visit FleetMaintenance.com/53027969



ATEQ

734-838-6119 | www.ateq-tpms.com

Removes and installs lug nuts from Budd wheels

The **OEMTOOLS Budd Wheel Axle Nut Sockets**, No. 37384, are designed to remove and install lug nuts from Budd wheels found on medium- and heavy-duty trucks, both import and domestic. Sizes include: 41mm socket with 1" or 3/4" drive, 1-1/2" socket with 1" or 3/4" drive, 38mm sockets with 1" or 3/4" drive, and 35mm socket with 1" drive.

➔ For more information visit FleetMaintenance.com/53060155



Comes in aluminum and black rubber

BendPak Ranger Division's TruSensor TPMS sensors are OE replacements that can provide connectivity and programming for most vehicles. The sensors are cloneable, with no relearn required, and update during installation using the Ranger TruSensor TS58R wireless programming tool. The interchangeable valve stems are available in either silver aluminum or black snap-in rubber, and the aluminum model features a pivoting valve stem that adjusts from 0 to 40 degrees, while the black rubber snap-in stem is durable and corrosion-resistant. Both valves are tested to meet or exceed SAE industry standard J1205/J1206 ratings.

➔ For more information visit FleetMaintenance.com/53066055

Prevents stones from lodging in the tire

The **Goodyear Armor Max Extreme Service Drive (ESD) tire** was specifically designed to stand up to the rigors of heavy-duty construction, logging, oil, and mining jobsites, with a tread compound that resists cuts, chips, and tears. Available in 11R22.5 H and 11R24.5 H sizes, these premium tires feature an optimized tread geometry to prevent stones from lodging in the tire, while the enhanced under-tread provides protection against stone drilling. Both improve casing durability and the potential for retreading. Furthermore, the 32/32" tread design ensures minimized mud and snow buildup for enhanced off-road traction, while the sidewall design allows chains to be placed above tread blocks, minimizing slippage.

➔ For more information visit FleetMaintenance.com/53065374



Provides additional traction in mud and snow

Continental's Conti Scandinavia HD3 tire is a drive axle tire designed to perform in extreme weather conditions. Featuring two-stage sinusoidal siping and two-layered tread construction, the tire is suited for bearing long-haul and regional vehicles through both snow and mud. With its Generation 3 winter compound and directional tread, the HD3 encourages even wear and traction and is also Three Peak Mountain Snowflake certified. Additionally, the tire's casing includes an extended fourth belt for greater retreadability, with the matching retread ContiTread Scandinavia HD3 size 210-240. The Conti Scandinavia HD3 tire is available in two sizes: 11R22.5 and 11R24.5, load range H, and has a tread depth of 27/32". Finally, the tire is also available with monitoring sensors if desired.

➔ For more information visit FleetMaintenance.com/53057143



Improved wear and tear enhancements

The **Dannmar Updated Swing-Arm Tire Changers**, Nos. DT-50 and DT-50A, now include enhancements to improve wear and tear. The bead breaker blade received a rubber bump-stop to ensure a smooth arm return, reducing shock loading. The stainless steel and aluminum pneumatic cylinders received internal end-of-stroke cushions that protect the seals, wear band, and piston rod. Both tire changers feature a swing-arm design that facilitates quick loading, with steel clamps to efficiently handle 12" to 26" wheels, including low-profile and run-flat beads. For stiff sidewalls, the DT-50A adds a power-assist tower. The Dannmar tire changers' high-torque turntable with reverse-direction control enables fast tire swaps.

➔ For more information visit FleetMaintenance.com/53027965



Designed for harsh environments

TireCheck's Internal Strap Mounted TPMS Sensor, No. 030878, is suitable for a variety of applications, including light-, medium-, and heavy-duty commercial vehicles and communicates via radio frequency to meet any fleet's tire pressure management system requirements. This strap-mounted TPMS sensor utilizes velcro or elastic and measures 27mm x 10mm x 56mm. With a battery lifetime of about 5 years, the sensor monitors tire pressure and temperature directly on the wheel, allowing it to send relevant tire data every two minutes.

For more information visit FleetMaintenance.com/53064113



Improves fuel efficiency

Bridgestone America's wide-base truck tire, the **Greatec M847**, is ideally suited for urban applications and is meant to deliver durability, improved fuel efficiency, and lower total cost of ownership, the company stated. To do so, the tire features a 26/32nd tread design to increase wear life and scrub distance as well as stone rejector platforms and wide shoulder grooves. The tire's continuous shoulder and reinforced sidewalls also contributes to its durability, and its Turn In Ply design wraps the body ply around the tire's bead bundle for even more longevity. The M847 can be outfitted with IntelliTire, Bridgestone's tire-monitoring service, and comes in sizes 455/55R22.5.

For more information visit FleetMaintenance.com/53059352



Compatible with electric and gas- and diesel-powered regional trucks

The **RangeMax RSD EV drive tire** from **Goodyear Tire & Rubber** is compatible with a range of regional vehicles and is available in size 295/75R22.5. The versatile, ultra-low rolling resistance tire utilizes Goodyear's TreadLock Technology to provide more even wear on the tire's surface while also increasing the mileage of electric vehicles, and the unique tread pattern is designed to handle the increased torque from an EV engine. Each of these factors contribute to the longer service life of the RangeMax RSD despite the additional demands of an EV. Additionally, the tough, durable casing can be retread for additional service miles.

For more information visit FleetMaintenance.com/53029186

Suited for snow removal and road clearing applications

The **Double Coin REM-2S** all-weather/snow radial OTR tire was designed for earthmover, loader and grader applications, as well as snow removal, winter clean up, and road clearing. Features include heavy siping with offset blocks for traction and advanced capability in snow, ice, gravel, and soft, sandy terrains. Designed for year-round use, the hard tire is balanced for performance on wet and dry conditions.

For more information visit FleetMaintenance.com/53070668



Seats even the most stubborn tire beads

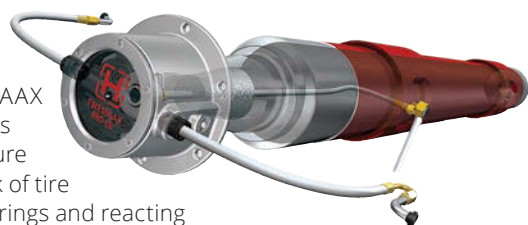
The second-generation **BEAD BAZOOKA** from **Gaither** is half the size and has twice the power of the original model, yet is still powerful enough to seat even the most stubborn tire beads. The ultra-compact and lighter tool utilizes an upgraded 2" trigger-operated rapid air release (RAR) valve that is replaceable and serviceable to expand its service life and maximize uptime. There are three models intended for different tire sizes.

For more information visit FleetMaintenance.com/21277443

Adjusts trailer tire pressure based on load

The **Hendrickson Trailer Commercial Vehicle Systems TIREMAAX PRO-LB** system builds on the technology of TIREMAAX PRO, which inflates, relieves, and equalizes tire pressures across all wheel positions with the added benefit of load-based pressure adjustments. TIREMAAX PRO-LB helps eliminate the guesswork of tire pressure management by monitoring the pressure in the air springs and reacting to changing loads automatically. The system can react to trailer loads so fleets can more accurately achieve optimum tire pressures across all driving conditions—hot and cold, at sea level and at altitude, and now, empty and loaded.

For more information visit FleetMaintenance.com/21239632



Limits aerodynamic drag

The **Aerodynamic Steer Cover** from **Alcoa Wheel Products** features a patent-pending design that is engineered specifically to push air away from the tire/wheel and vehicle, limiting aerodynamic drag. Backed by rigorous testing, the cover enhances performance as compared to a full-wheel cover or no cover at all. Benefits include verified fuel savings of up to 0.35 gallons per 1,000 miles; estimated \$120 annual fuel savings per truck based on 100,000 miles per year; a two-year warranty; compatibility with all 10 by 285.75mm bolt circle wheels; and a durable retention system.

For more information visit FleetMaintenance.com/21265034

FEATURED PRODUCT

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Automatically scans the entire inner rim

The **Hunter Engineering SmartWeight Elite Wheel Balancer** is designed for maximum speed, efficiency, and accuracy. Its simplicity and efficiency come from replacing dataset arms with a pair of diagnostic lasers that provide all the necessary data. When the hood is lowered, the lasers automatically scan the entire inner rim, providing precise locations for weight placement. The automatic functions include measurement and dimension entry; inside rim runout, which helps identify bent wheels; spoke locations to conceal weights; and CenteringCheck, to ensure the wheel is properly centered on the shaft. Additionally, the system designates weight placement anywhere along the wheel, rather than only the left or right planes.

➔ For more information visit FleetMaintenance.com/21245991



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314-731-0000 | www.hunter.com



Designed for even treadwear and scrub resistance

The **Cooper Work Series Regional Haul Trailer 2 (RHT 2)** tire features a 26/32nds-deep open shoulder drive tread design, a low rolling resistance, and high scrub tread compound. The tire is SmartWay Verified and built for efficiency and durability for regional haul trailer tire applications. The RHT 2 comes in eight different sizes and is suited to both regional haul spread axle and tandem trailers, and comes with four heavy-duty, full-width steel belt constructions to preserve the tire casing for retreadability. The tire also includes sidewall curb guard protection and a wear square visual indicator to help determine the remaining tread and identify alignment issues. The RHT2 also offers a full replacement value warranty for the first 50% of treadwear.

➔ For more information visit FleetMaintenance.com/53065663

Features 2-in-1 functionality

Martins Industries Truck Stud and Hub Cleaning Tool, No. MSH-C2, is a cleaning tool for medium and heavy trucks that features heavy-duty, stain-less-steel brushes to easily remove stud rust and corrosion. The one-piece cleaning tool also includes an abrasive pad for truck hubs that can remove rust from the rotor, drum brake, hub, and studs, and is compatible with 1/2" impact wrench. With a maximum torque of 700 lb.-ft., the 2.5" x 2.5" x 5.125" tool comes in black and violet. Made in the U.S.

➔ For more information visit FleetMaintenance.com/53067546



Automatically shuts off to prevent overinflation

The **Milwaukee Tool M18 Inflator** is an 18V cordless tire inflator designed to meet the needs for transportation maintenance professionals by providing ideal performance, versatility, and the durability to survive demanding jobsites. With a 150 psi max capability, users can fill tires quickly. Additionally, the inflator is equipped with TrueFill auto shut-off technology that has the accuracy to be set at a specific psi which will automatically shut off the tool to prevent overinflation. The M18 Inflator is also resistant to auto shop chemicals.

➔ For more information visit FleetMaintenance.com/21254539



Designed for waste, recycle and on/off-road severe service operations

Yokohama Tire's 716U UWB Regional Drive Tire with an ultra-wide base reduces unsprung weight without compromising total carrying capacity. Zig-zag grooves enhance traction and wet-weather grip by evacuating water away from the tread. Its compound resists scrubbing, cutting, and chipping for longer life, along with a zero-degree belt that adds stability for long, even wear. Casing with an extra-thick sidewall resists damage from potholes and curbing, and allows for increased retreadability.

➔ For more information visit FleetMaintenance.com/53068399



Includes a portable diagnostic and programming tool

The **Ranger Division of BendPak's TruSensor TPMS tool kit**, No. TS58R, for diagnosing and programming tire pressure monitoring systems works on a range of assets, including both vans and trucks. The kit includes a portable diagnostic and programming tool, metal stem sensors, snap-in rubber sensors, a USB interface cable, OBDII cable, and power cord, all packaged in a durable, padded carrying case. It can test tire pressure, temperature, and battery life and also read and clear TPMS diagnostic trouble codes, reset warning lights, and diagnose car key remotes and fobs. Technicians can control all operations through the 4.3" color touchscreen or by using soft-touch buttons. Four different modes are available to program new sensors: copy by activation, manual input, auto-create, and copy by OBD. The universal interface supports all 315 MHz and 433 MHz sensors, including OEM and aftermarket.

➔ For more information visit FleetMaintenance.com/53066054

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Provides real-time wheel-end temperature visibility

Pressure Systems International (P.S.I.) Digital ThermALERT sensor offers real-time wheel-end temperature visibility through a telematics portal, providing the same elevated wheel-end temperature alerts found in the standard ThermALERT program. The Digital ThermALERT sensor, located inside the spindle end at the wheel bearing, works with P.S.I.'s TireView LIVE portal or an integrated telematics system to display normal wheel-end operating temperatures and analyze wheel-end history. Alert activation levels can then be customized depending on the equipment and personal preference. The sensor includes a replaceable battery with a conductor wire that is fed through the axle end and attached to a P.S.I. spindle plug for operation.

➔ For more information visit FleetMaintenance.com/53070941



Ideal for drop-deck and heavy-haul trailer applications

The **121T Regional Trailer Tire** from **Yokohama Tire** is specifically engineered for trailer use only. The 121T is severe snow service-rated in all weather conditions and is offered in sizes 215/75R17.5 and 235/75R17.5. Its tread pattern and rigid shoulder design are ideal for use in drop-deck and heavy-haul trailer applications. The three-groove tread pattern assures reduced rolling resistance and pattern noise for a quiet, fuel-efficient ride. Serpentine grooves remove water from beneath the tread and maximize traction on wet and snowy roads. Concave lug features provide additional traction under wet or slippery conditions. The ridged shoulder design reduces the chances for shoulder step-down wear and improves straight line stability. The funnel-shaped step grooves prevent stones and debris from reaching the bottom of the groove where casing damage occurs.

➔ For more information visit FleetMaintenance.com/21265036



Features low-rolling resistance

Michelin's X Line Energy Z+ tire is the latest entry in the company's X Line Energy Z long-haul product line and features enhanced durability and traction. Utilizing both Infinicoil and Regenion sculpture technology, the tire has a quarter-mile-long continuous steel wire wrapped around its circumference and an evolving tread design that correlates to its wear. The tread design itself is 18/32" deep and the tire will be offered in 295/75R22.5 LRH, with the X Line Energy Z+ launching in the third quarter of 2023.

➔ For more information visit FleetMaintenance.com/53029327

Indicates and retains against unwanted wheel nut movement

The **Checklink Wheel Nut Indicator and Retainer** from **Martins Industries** is a dual-purpose wheel nut indicator and retainer. The Checklink both indicates and retains against unwanted wheel nut movement as well as indicates any overheating of wheels caused by faulty brakes or bearings, as it will melt at specific temperatures (257 degrees F). Connecting two adjacent wheel nuts with the Checklink's distinctive 'S' shape provides a retaining function, causing resistance to the loosening of wheel nuts. If the wheel nut still manages to loosen, this will be indicated by the distortion of the 'S' shape. Made of high-grade virgin polymer to ensure product quality and performance reliability for overheating indication. Available in bags of 50pcs; multiple colors and sizes available.

➔ For more information visit FleetMaintenance.com/21287571



Gives techs a more hands-on approach

The **Maverick Tire Changer** from **Hunter Engineering** is a center-clamp tire changer that shares many features with Hunter's standard-setting Revolution tire changer, but gives technicians a more hands-on approach and freedom to adapt the process to their own precise needs. With its four-joystick layout, the Maverick provides tactile feedback with one-handed control. Its leverless head utilizes a Revolution-style tool and hook mechanism for maximum wheel protection while automatically articulating to maintain ideal wheel alignment. A lifting ledge in the pusher saves additional time and effort. Additionally, it features HunterNet 2 connectivity, a compact size, and hydraulic cylinders that deliver force and precision over air cylinders.

➔ For more information visit FleetMaintenance.com/21287725



Includes mounted cab display

The **Doran 360HD Tire Monitoring System**, No. DORAN-360HD6, from **Doran Manufacturing**, is designed for commercial trucks, trucks only, and truck-trailer combinations. Including a mounted display for in-the-cab tire monitoring, the system receives tire pressure and temperature data via radio frequency, which it then transmits from wireless sensors mounted instead of valve stem caps on each tire. Requiring 12/24 VDC for operation, the display features a digital LCD screen with a backlit display and audible and visual alarms which will display the specific tire locations with updated data. The sensors are set in a nylon housing and are powered with lithium-ion batteries with a design life of five years. Additionally, the system includes a remote antenna kit that can attach to the monitor and mount to the tractor's cross member for guaranteed reliable reception.

➔ For more information visit FleetMaintenance.com/53064118



Ultra-wide base tire

The **Greatec M703 Ecopia** base tire from **Bridgestone Americas** is an ultra-wide base tire geared toward long-haul fleets. The tire replaces the Greatec M835A Ecopia with a high-density tread pattern and a long-wearing compound. Available in size 445/50R22.5, the M703 Ecopia is projected to have 30% better wear mileage than its predecessor, the company stated, and long-lasting, biting edges and a tread depth of 22/32nds for increased traction. The tire's casing also features WAVED BELT and TURN IN PLY design for increased retreadability.

➔ For more information visit FleetMaintenance.com/53067737



Replaces tire valve cap

JohnDow's TPMS Retro Kit Sensors are designed for vehicles without manufacturers and can work with any air-filled tire. Available in External (DY-BLE-E) and Internal (DY-BLE-I) options, these sensors work with the Dynamic BLE app, which allows users to program and assign up to 36 sensors. The external sensors replace a tire's valve cap to measure tire pressure and temperature, and the Internal sensor is installed inside of the tire as normal. Together with the app, these sensors can provide alerts based on real-time data that warn of fast leak, high/low pressure, high temperature, and sensor low battery from a phone or tablet.

For more information visit FleetMaintenance.com/53058146



Streamlines wheel-end installation

STEMCO's Auto-Torq axle fastener is designed to advance wheel-end installation by eliminating the need for complexity and special tools throughout the process. This all-in-one solution works with any industry hub manufacturer and applies the proper clamp load on the bears to increase service life and reduce installation mistakes. No washers, clips, snap rings, screws, or keepers are necessary while the Auto-Torq is in use.

For more information visit FleetMaintenance.com/53042666

Easily installable and cost effective

The **TetherTech Hub System** prevents wheel-off events by holding the wheels inward via aircraft-grade aluminum wheel-end fastening components connected via a steel cable that runs through the axle. Even if a lug nut fails, the system's clamping force keeps the wheel on. TetherTech works with certain automatic tire inflation systems and installation takes less than an hour.

For more information visit FleetMaintenance.com/53066728



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Comes with two 24" side lockers

Homak's 72" RS PRO CTS Combo unit comes with two 24" side lockers for a total of 120". It also includes one fixed stainless steel shelf with two adjustable locker shelves, and a durable stainless steel work top. The rolling toolbox employs eight 6x2" casters, HMC High Security Tubular Locking System, toolboard backslash, reversible locker door, and full-length black aluminum lift latch drawer pulls. The 16 drawers in the unit and four drawers in locker also have replaceable ball-bearing slides and non-slip PVC foam drawer liners. Constructed from 16 gauge steel and coated with a UV protective high gloss powder coat finish, the CTS Combo is protected by an exclusive limited lifetime warranty.

➔ For more information visit FleetMaintenance.com/53069734



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Lightweight and compact

The **ESAB Rogue ET 200iP Pro** is a high frequency start TIG machine. The easy-to-use welder is designed with a durable housing that is IP23S rated. Weighing only 21.2 lbs., the welder features an ergonomic handle, carrying strap, and long extension cables for portability. In addition to offering ideal arc characteristics in TIG and stick mode, 200iP Pro provides several TIG parameters that can be easily adjusted, including gas pre flow, start current, ramp-up time, ramp-down time, finish current, and post flow. It also offers a pulse feature with background current control and frequency adjustments up to 500 Hz for better heat input control.

➔ For more information visit FleetMaintenance.com/21250495

FEATURED PRODUCT

Gearless and maintenance-free industrial ceiling fan

The **Patterson V-Series Ceiling Fan** is a high-volume, low-speed (HVLS) industrial ceiling fan that is designed to circulate a lot of air at a very low speed. These fans, ranging in diameters from 8' all the way to 24', are perfect for spaces such as large garages and workshops. One 24' fan can generate a cooling effect of 6 to 8 degrees F across 23,000 sq.-ft., making them highly efficient and economical. The HVLS fan distributes massive amounts of air and assists in maintaining an even temperature from floor to ceiling.

➔ For more information visit FleetMaintenance.com/21095361



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Capable of heating aluminum and steel

The **Induction Innovations ALFe 3.5 Induction Heating System** is designed to deliver precise, safe, and reliable heat, all while saving time, consumables, and salvaging parts normally discarded in the repair process. The system is ideal for jobs that require high-end heat levels to release seized parts and panel bond adhesives from steel or aluminum, including bolts, graphics, and auto glass; stress relieving frame rails; and in fabrication. The ALFe 3.5 features 230V/16A/P1, nine-minute duty cycle, LED indicator, and a safety shut-off.

➔ For more information visit FleetMaintenance.com/21121156



Slides under vehicles easily

Lisle's Black Plastic Creeper, No. 97102, comes with a design intended to be comfortable and properly fit the user's body. Urethane rollers come inserted in the steel bushings molded into the creeper body for added strength and easy roller replacement. Features a low profile design with 7/8" floor clearance and a residue-resistant surface that can be cleaned easily.

➔ For more information visit FleetMaintenance.com/10833792

520-lb. caster capacity

The **Homak Manufacturing 43" Big Dawg 6-Drawer Service Cart** features a 25" deep design with six drawers. Lockable top till includes a power strip for storing valuables or electronics. Drawers are secured by a lift latch feature to prevent drawers from accidentally opening. Each drawer is fully extendable, can hold up to 100 lbs., and is lined with non-slip PVC foam. The service cart also offers UV protective high-gloss finish and chrome casters. Caster capacity of 520 lbs. keeps all tools convenient and portable.

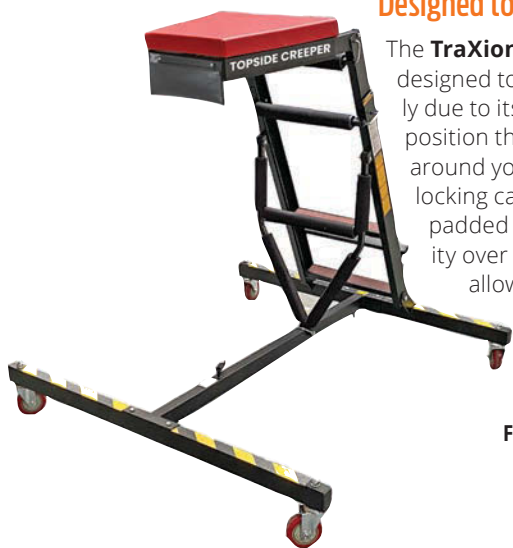
For more information visit
FleetMaintenance.com/21282275



Designed to fit over any oil change pit

The **TraXion Oil Service Creeper** is designed to fit over any oil change pit safely due to its wide stance. To use properly, position the creeper into the desired place around your vehicle and secure with two locking casters. The creeper features a padded deck that allows for productivity over longer periods of time and will allow technicians to work inside the engine bay safely. The TraXion Oil Service Creeper also folds flat for compact storage.

For more information visit
FleetMaintenance.com/21277485



Delivers 1,200 cranking amps

The **WeeGo 120 Jump Starter** delivers 1,200 cranking amps and features a bypass button that allows users to jump a completely dead battery. It's rated for all gas engines and diesel engines up to 15L. With the included 30" detachable clamps, users can access remote batteries and posts more easily. The WeeGo 120 can also detect low voltage and provide support to raise and maintain the voltage of a vehicle's 12V battery to a level safe for jump starting. It also doubles as a portable power source for recharging USB devices and 12V tools. The reinforced case is IP65 rated for water, dust, and dirt resistance.

For more information visit FleetMaintenance.com/21280536



Creates a hands-free, leak-free connection

The **LockNFlate Air Chuck** features six spring-loaded jaws that interlock with the threads on any Schrader valve to create a handsfree, leak-free connection. Rated to 150 psi, this chuck will not leak or pop off and comes in both open and closed flow options for different air systems.

For more information visit
FleetMaintenance.com/21277453



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Use 70% less energy than conventional A/C

The **Cool Boss CB-28** and **CB-36 portable evaporative air coolers** cost-effectively help create a more comfortable and productive work environment in large shops. The biggest coolers in the Cool Boss lineup, they can drop the air temperature up to 26 degrees F using up to 70% less energy than conventional air conditioning. These feature-rich models include Bluetooth players to improve the atmosphere, durable swivel casters to maximize mobility, and LED floodlights to brighten even the darkest bay. They're easy to operate by remote control or soft-touch LED controls. Automatic water shutoff and built-in timer offer peace of mind.

➔ For more information visit FleetMaintenance.com/53068575



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Provides over 15 minutes of continuous flow

The **Radians 12-gallon Gravity-Fed Eyewash Station**, No. REW01112, provides over 15 minutes of continuous flow and delivers 0.4 gallons of clean water per minute. The portable emergency eyewash station is easy to inspect and service with minimum and maximum lines on a transparent manifold and a forward-facing fill access cap. The station comes with bracketry for wall-mounting and an 8 oz. bottle of water preservative. It can also be used on a tabletop or with Radians' mobile drain cart, No. REWCART, where wastewater flows directly from the station's drain into the cart that can then be rolled to a disposal area.

➔ For more information visit FleetMaintenance.com/21263724

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Uses high frequency magnetic fields, not open flame

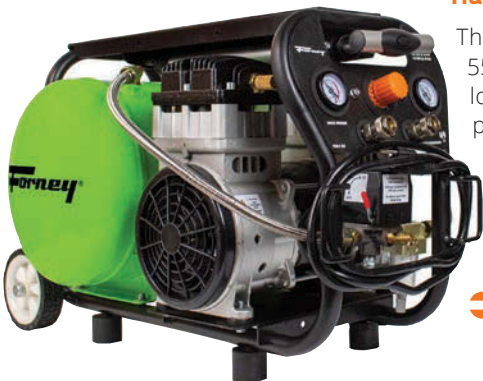
The **Inductor Max** by **Induction Innovations** and its attachments give fleet technicians next-level technology without having to worry about collateral damage from a torch. The different attachments allow for quick, safe, precise heat that can quickly and easily remove vinyl graphics, moldings, windshields, mechanical and suspension parts, and more. The Inductor Max is made in the U.S. and sets the bar for induction heat standards for heavy-duty and fleet mechanics.

➔ For more information visit FleetMaintenance.com/53068876



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Has an oil-free pump

The **Forney Industries Fornair 4.5 CRM Air Compressor**, No. 555, is built to last with its 4-gallon steel tank for durability and lower rpm output for longer motor and pump life. The air compressor features a built-in moisture separator and an oil-free pump for maintenance free operation. It provides optimal psi (120 maximum psi) to operate pneumatic tools and has large gauges for easy monitoring of tank and line pressure. It also offers an auto on/off option, two built-in 1/4" air outlet quick connects, and includes a wheel kit and luggage handle.

➔ For more information visit FleetMaintenance.com/21287257



Holds up to 18 one-quart bottles

The **JohnDow Industries Oil Container Drainer**, No. JDI-CD21, allows technicians to safely and easily drain oil bottles before recycling by placing them upside down on the Oil Container Drainer pegs to drain excess oil. Since repair facilities must properly drain or remove oil to the extent where there are no visible signs of free-flowing oil remaining in the bottle, the Oil Container Drainer easily connects to a drum to provide a safe way to drain and dispose of excess oil from the containers. Notable features include the heavy-duty steel construction, a capacity up to 18 one-quart bottles, easy drum securement with a 2" bung adapter, side support bars that keep the lid open at 45 degrees, and secure lid that is easy to lock.

➔ For more information visit FleetMaintenance.com/21285264

Fully welded hydraulic pump and cylinder

The **AFF 22-Ton Air Assist Truck Axle Jacks**, Nos. 565F and 565F1, are ideal for heavy duty truck and trailer shops, rail and bus work, farm vehicles, industrial equipment, and more. Their engineered high-speed air motor delivers fast and efficient operation while the compact and low-profile design easily fits between tandem wheels. The jacks feature a fully welded hydraulic pump and cylinder, heavy-duty wiper seals, large 8" diameter rubber wheels, and a built-in overload and bypass safety valve.



The handle also locks in three different positions from 90 to 180 degrees. The 565F comes with a two-piece handle, whereas the 565F1 comes with a one-piece handle.

For more information visit FleetMaintenance.com/21252696

Made of non-marring silicone polymer

The **Snap-on Flexible Magnetic Spray Can Holder**, No. FLEXCANHLDR, uses powerful neodymium front magnets to secure spray cans and includes an integrated clip designed to keep loose lids in place. Rear magnets secure the holder to the user's toolbox or other metallic surfaces while their pull tabs make removal easy and damage free. Compact yet strong, the holder is made of non-marring silicone polymer.



For more information visit FleetMaintenance.com/21296066

Has padded 4.8" hooks

The **Snap-on 3,000 Lumen Underhood Slim Light**, No. ECUHE300, is an extendable, low-profile light. With padded 4.8" hooks and a 48.4-80" extension range, the underhood light is ideal for a wide variety of vehicles. Its low profile provides more accessibility and with up to 3,000 lm, it provides uniformed lighting across the entire engine compartment. The durable design protects it from water sprays or dust particles, and with only 3.5 hours of charging time via USB or rechargeable battery, technicians have up to 15 hours of run time.

For more information visit FleetMaintenance.com/21287254



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Lithium-powered portable welder

The **Vanair EPEQ Welder140** is a 140A CC stick welder that offers clean, quiet power. Weighing 34 lbs., the cordless welder is designed to be portable. It measures 18.3" in length, 7.6" in width, and 14.9" in height, and is powered by a Li-ion battery for convenience and mobility. The EPEQ Welder140 features a built-in high-power constant-current and constant-voltage charging unit for fast charging, as well as hot start for easier welding, high accuracy display for current, easy-to-read LED display, and is user friendly for quick repair jobs. It also has built-in safety features that include over charge, overload, and over discharge protection.

➔ For more information visit FleetMaintenance.com/21273359



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Compact design at 12" high

The **Makita USA 40V Max XGT Cordless Work Light**, No. ML009G, delivers bright illumination, versatility, and convenience. The ML009G has three modes of operation that provide 10,000 lm on high, 4,000 lm on medium, and 2,000 lm on low. The ML009G offers up to 14 hours of continuous illumination on low with two 4.0Ah 40V Max XGT batteries. The worklight is dust and water-resistant (IP65 rated), measures 12" in height, and can be mounted on an optional tripod light stand individually or with two worklights. A convenient carrying handle folds down when needed.

➔ For more information visit FleetMaintenance.com/21284101



Ideal for heating small to mid-sized spaces

Milwaukee Tool's M18 Propane Heater is a cordless heater that is rated for 30,000-70,000 British thermal units (BTUs). Featuring a fast set-up time, the M18 has a variable temperature dial for output control and a forced air fan to create the best amount of heat in cold conditions. The heater is also compatible with both AC/DC power and is easily transportable with a height of 18.5" and a length of 21" and a width of 10.5". Also includes a 10' hose and regulator and a one-year limited warranty.

➔ For more information visit FleetMaintenance.com/53067299



3-in-1 portable air cooler

The **Cooler CL-240** from **BendPak** subsidiary **Cool Boss** is a 3-in-1 portable air cooler, ice chest, and Bluetooth player. The device is compact and rechargeable, making it perfect for bringing to the shop or remote worksites. The soft-sided cooler includes dual high-speed fans and multi-directional air flow nozzles for its two cooling options: ambient air from within the cooler or recirculating water cooling from a micro size water pump. Each Cooler comes with weather-resistant Bluetooth stereo speakers.

➔ For more information visit FleetMaintenance.com/53069135



Includes a ZEUS docking and charging station

The **Updated ZEUS Workstation** from **Snap-on** is a flip top workstation that includes a ZEUS docking and charging station with a custom-fit organizer and space for a wireless keyboard and mouse, all stored safely in a lockable slide top. The 27" high-resolution touchscreen monitor has a tilting monitor bracket to get the right angle. The deep 12" drawer can accommodate a printer, while the two 3-1/2" drawers include organizers for standard and optional accessories, to maximize storage space. The updated cart provides the use of the ZEUS diagnostic and information system throughout the service bay.

➔ For more information visit FleetMaintenance.com/21272817



Serves both R-134a and R-123yf

The **TEXA Konfort 780 Dual Gas Touch A/C Recovery Machine** is designed to allow users to alternate services on vehicles equipped with refrigerants R-134a and R-123yf, because it has two tanks and two separate circuits for recovery, recycling, and recharging. The service process is automated. Other notable features include airtight oil bottles, a scale locking/unlocking device, a refrigerant weight accuracy check system, and an automatic cleaning device for all the hydraulic ducts. The Konfort 780 Bi-Gas Touch also sports a 10" color multi-touchscreen display, Wi-Fi connectivity, and a Bluetooth module which allows users to connect the station with several accessories such as an A/C efficiency kit, built in thermal printer, dedicated phone app for remote access, and more.

➔ For more information visit FleetMaintenance.com/21272723



Removes fumes and dust

The **Exento HighVac** by **Fronius** provides mobile and compact extraction and, when used in combination with the fume extraction torch, removes fumes and dust. The integrated side-channel compressor allows an extraction capacity of up to 170 m³ per hour, and the vertically mounted filter cartridge ensures particularly effective cleaning.

➔ For more information visit FleetMaintenance.com/53069306



Backed by an auto-engage clutch

The **JET Tools JLA Compact Lever Hoist Series** includes three models: 0.75-ton, 1.5-ton, and 3-ton. All feature a compact design, allowing users to get into tight areas. With safety at the forefront, the hoists are backed by an auto-engage clutch that allows for easy load chain adjustment while protecting against accidental freewheeling under load. Each model offers a fused brake for low maintenance safety, a Zinc-plated Grade 100 load chain, cast steel latches, a western-style double pawl system for added safety, and a short handle to get into tight areas.

➔ For more information visit FleetMaintenance.com/21293313

Shatter-resistant polycarbonate lenses

The **Coxreels Industrial Duty LED Lights for PC10 Series** feature a 50,000-hour rating, internal light diffusers, and shatter-resistant polycarbonate lenses. Designed for PC10 Series reels, the LED lights are available in three models to compliment a variety of applications and include adjustable steel hooks for handsfree placement. The line includes: a compact LED (-M), an LED with additional power source (-K), and an industrial-duty, UL-listed LED (-H).

➔ For more information visit FleetMaintenance.com/53042231

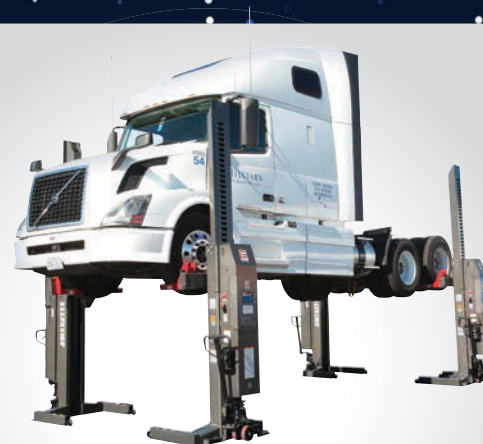


FEATURED PRODUCT

No external wires or cords

The **Gray Manufacturing Line of Wireless Mobile Column Lifts** feature a wireless communication system and touchscreen graphic control system. Capable of lifting a variety of vehicles, these lifts have no external wires or cords, and when used at a full operating height, can provide a lift height of 69". Model No. WPLS-135 is a 13,500-lb. capacity, 24V mobile column that can be operated in sets of two, four, six, or eight, allowing users a capacity of 25,500 to 108,000 lbs. Model No. WPLS-185 is a 18,500-lb. capacity, 24V unit, which can be operated in sets for a capacity range of 37,000 to 148,000 lbs. No. WPLS-185W shares those specs and also includes a wide adjustable carriage for oversized tire engagement.

➔ For more information visit FleetMaintenance.com/21278141



800-821-7320 | www.grayusa.com

FEATURED PRODUCT

Durable stainless-steel workspace

The **Homak Manufacturing 44" RS Pro 9-Drawer Power Service Cart** features a power tool drawer with power strip that includes four electric outlets and two USB ports, as well as non-slip PVC drawer liners and a top mat. It also includes full-extension gas struts, a lockable security compartment, four 5x2" casters, a HMC High Security Locking System, a heavy-duty rubber grip push handle, durable stainless steel worksurface, full-length black aluminum lift latch drawer pulls, and nine drawers with replaceable ball-bearing slides. The cart was constructed from 18-gauge steel and coated with UV protective high gloss powder coat finish. Exclusive limited 5-year warranty.

➔ For more information visit FleetMaintenance.com/21282278



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Easily portable and perfect
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The **Blue 2200 Residential Floor Fan** is the first **Patterson**-designed, ETL-listed, high-performance, heavy-duty, residential and commercial floor fan. Designed in the U.S. and crafted with durable, rugged components from Patterson's tried-and-true, industrial-grade High-Velocity Fans, the Blue 2200 is perfect for residential and commercial areas such as garages, basements, workshops, and kitchens. Weighing only 32 lbs., the floor fan is easily portable and features a 3-speed controller. Order online with a flat-rate shipping fee of \$25.

➔ For more information visit FleetMaintenance.com/53069635



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Maximum lifting height of 78"

The **Dannmar D4-12A Alignment Lift** can be used to perform two- or four-wheel alignments and general service work on cars, SUVs, and light trucks weighing up to 12,000 lbs. The ALI-certified lift comes with free-floating, heavy duty turnplates and rear slip plates built into the runways for maximum convenience. The lift has a maximum lifting height of 78" and features an automatic leveling system with multiple auto-leveling locking positions in each column and a push-button safety release. The non-skid runways adjust for various tread widths. The D4-12A runs on an electric/hydraulic power system with a single hydraulic cylinder mounted under a runway for convenience and protection.

➔ For more information visit FleetMaintenance.com/21280534

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PRODUCT

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Can be used on mild steel, stainless
steel, aluminum and copper

Forney Industries' Flex 30 Plasma ST provides the ability to plasma cut, stick weld and DC TIG weld up to 3/8" thick material—all with one machine. The powerful Flex 30 features dual-voltage input power (120V/240V), inverter technology and is generator-friendly. It's perfect for use on mild steel, stainless steel, aluminum and copper. This machine is great for DIY projects, farm and ranch, maintenance and repair, and light industrial work.

➔ For more information visit FleetMaintenance.com/53068417



800-521-6038 | www.forneyind.com



Capable of lifting up to 4,000 lbs.

The **BendPak Mobi-EVS EV4000SL EV Battery and Powertrain Lift Table** is a push-around full-rise scissor lift table that is ideal for EV service and battery pack replacement. The 40" by 60" platform is capable of lifting up to 4,000 lbs. With a press of the button on the pendant control, the space-saving lift platform elevates to more than 6' in less than 20 seconds. Other notable features include full-length utility trays on both sides, a stowable tow bar, a heavy-duty 12V DC power unit with deep cycle battery, an onboard battery charger, manual floor locks, and zero-throw casters. The lift also meets or exceeds the standards prescribed by ASME PASE 2019.

➔ For more information visit FleetMaintenance.com/21294597

Robust and durable housings

NightViu Working Lights from **Continental** are meant for construction, mining, and off-highway equipment applications and can withstand the harsh conditions found in these worksites. Featuring aluminum die-cast housings with cathaphoretic coating and shatter-proof polycarbonate lenses, the LED lights also feature an integrated electronics driver and thermal management system. They are also rated IP6K8 /IP6K9K for durability and produce roughly 100 lumens per watt, the company stated. Each beam pattern is offered in 1,500, 2,500, 3,500, and 4,500 lumens, and come in Ultra Wide, Wide, Flood, and Spot configurations.

➔ For more information visit FleetMaintenance.com/53059029





Offers up to 9 tons of force

The **H&S Autoshot SPR-Pro Self-Piercing Riveter**, No. UNI-6800, is able to rivet aluminum and steel panels with up to 9 tons of force (adjustable 4T-9T). The cold-forming process doesn't require heat or pre-drilled holes. The SPR-Pro is used for self-piercing, flow form, solid rivets, flattening, hole punching, and rivet removal. The cordless tool features an LED and intelligent trigger for quick adjustments as well as an LCD display to show the tool's battery, usage, and rivet pressure. System includes ABS storage case, starter rivets, a 16-pc die set, two 18V Li-ion batteries and charger, and medium SPR tool arm. An optional small arm, large arm, and blind rivet attachment are available.

➔ For more information visit FleetMaintenance.com/53056984



Charges battery packs of up to eight batteries at once

The **AutoMeter Fully Automatic Heavy Duty Smart Charger**, No. BPC-100, features a switching power supply design that allows for high-efficiency charging of a single battery, or battery packs of up to eight batteries at once without the need to separate the pack. With fast charge and full charge options, users can safely charge both standard/flooded and AGM batteries. The BPC-100 can accept input voltages ranging from 100V to 240V AC and has a charging output of up to 100A. The counter feature displaying remaining charge time and automatic shut off facilitate optimal utilization of shop labor. It includes a carrying handle, two gauge cables with heavy-duty clamps, and an audible charge completion alert.

➔ For more information visit FleetMaintenance.com/53028140



Cleans and dries heavy multi-ported parts

The **Renegade I-Series 4824 Pass-Through Wash, Rinse, Dry Parts Washer System** is designed to deliver multi-stage continuous cleaning efficiency to clean and dry heavy multi-ported parts transported via inline conveyORIZED operation. Each wash and rinse stage compartment contains a 512k BTU gas immersion heater and spray manifolds with strategically placed nozzles to deliver high-pressure force and high-temperature cleaning. The 225k BTU gas-heated dry stage contains dual zones with a 15hp air blower in zone one to remove residual water from even hard-to-reach cavities and two 2hp heated recirculating blowers in zone 2. The wash zone measures 48" by 24" and has a 750-lb. conveyor belt weight capacity.

➔ For more information visit FleetMaintenance.com/21294593

Prevents damage to the strut

The **CTA Manufacturing Strut Lifter**, No. 8200, is used for the removal and installation of struts, drive shaft, control arms, and ball joint hub separation. It mounts onto a hydraulic transmission mount to service the strut safely and efficiently. The tool eliminates the need for this service to be performed by two people, as well as making the process safer. It features articulated depth and tilt. Built using polyoxymethylene (POM), the clamping jaws prevent damage to the strut.

➔ For more information visit FleetMaintenance.com/53042249



Compatible with all DeWalt 20V Max tools

The **DeWalt POWERSTACK 20V Max 5Ah Compact Battery** is lightweight, weighing in at 1.5 lbs., to provide tool maneuverability, high precision, and reduced fatigue when used in tight workspaces. It features an impact-resistant, rubber over molded base and includes a charge indicator with three LEDs. The POWERSTACK 20V Max 5Ah Compact Battery offers 50% more power than DeWalt's previous 20V Max 5Ah Battery (DCB205). Battery is compatible to work with all DeWalt 20V Max tools and chargers.

➔ For more information visit FleetMaintenance.com/53056981

INDUCTOR® MAX



FASTENERS



GRAPHICS



WINDSHIELDS

Release all types of adhesives bonded to the metal without the collateral damage of open flame with the **Inductor Max Kit**. The kit is completely portable with the induction inverter mounted in a carry case. It offers audible and visual power indicators.



This tool is manufactured in the USA with genuine OEM parts.

Available through your local tool distributor.

Do it Faster - Do it Better - Do it Safer

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www.theinductor.com
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FEATURED
PRODUCT

Holds shallow, semi-deep, and deep sockets

The **Hansen Global's 3 Row Socket Tray** holds shallow, semi-deep, and deep sockets all on one tray and is constructed of tough ABS plastic to resist oil and grease. Posts are beefed up to hold sockets more securely and are pad-printed with socket size for easy identification and to immediately identify any missing sockets. Trays are available individually in 1/2" SAE (12013), 1/2" Metric (12023), 3/8" SAE (No. 38013), 3/8" Metric (No. 38023), 1/4" SAE (No. 14013), 1/4" Metric (No. 14023) or in a four-pack (92003) that includes 3/8" and 1/4" trays. Six-Pack (92013) is also available to include one of each socket tray. Made in the USA.

➔ For more information visit FleetMaintenance.com/21278418



877-793-5213 | www.hansenglobalinc.com

SPONSORED



Does not use any sliding parts

The **ARI-Hetra Heavy-Duty Platform Lifts (HDPL)** do not use any sliding parts thanks to their unique geometric configuration. Not only does this avoid wear on wheels or slide blocks but also eliminates the need for lubrication. Their maintenance-free joints are also designed to reduce machine downtime and there are no structural elements between lifting platforms, providing maximum accessibility in the working area. The lifts feature a mechanical locking device with automatic engagement and pneumatic release on each piston as well as electronic sensors that synchronize the pistons with auto-leveling and independent load distribution. Additionally, with an electronic control system and LCD screen, height per leg and adjustable maximum height limit are displayed.

➔ For more information visit FleetMaintenance.com/53042239

Available in three models

The **Rotary Lift R3AC Series A/C Recharging Machines** are designed to automatically service the refrigerant in vehicle air conditioning systems. The product line provides professionals with a quick, efficient, and cost-effective way to recover, recycle, and recharge R-134a and R-1234yf refrigerant gases. Powered by TEXA, the A/C machines are available in three models: single-gas R3AC50-A (R-134a compatible), single-gas R3AC60-YF (R-1234yf compatible), and dual-gas R3AC80-AYF (both R-134a and R-1234yf compatible). Each machine is Wi-Fi enabled, updates automatically, and can connect to peripheral devices, such as smartphones and printers. Remote monitoring is also available through a mobile app.

➔ For more information visit FleetMaintenance.com/53056994



Available in various colors

The **Cornwell Quality Tools ARCA Tool Storage** lineup consists of a 57" 8-Drawer Double Bank Roller Cabinet and a 79" 13-Drawer Triple Bank Roller Cabinet, along with canopies and lockers. The ARCA tool storage features dual roll cage construction, Accuride drawer slides, a lock mechanism, 6" by 2" glass-reinforced casters, and a textured mid-gloss finish. The drawer slides operate well under load and reduce drawer droop when the drawer is at full extension. Latching also works well even if the box is on an uneven floor. Available in various colors: ignition orange, lighting yellow, torch blue, vapor, smoke, storm, and shadow.

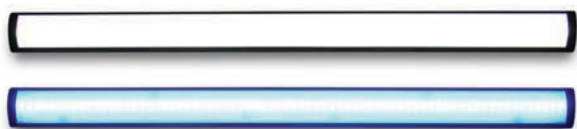
➔ For more information visit FleetMaintenance.com/53057002



Features the power of a compact powered stacker

The **Lift'n Buddy LNB-2** from **Presto ECOA** can raise loads of up to 200 lbs. from the floor level to over 3' high with the touch of a button. Featuring a lifting mechanism that comprises a timing belt drive and two 12-volt batteries, the LNB-2 is completely free-standing with a platform that is 20" long and 16" wide. The batteries can be recharged with a built-in 110V charger.

➔ For more information visit FleetMaintenance.com/53067559



Features frosted acrylic lens

The **Slim Line Area/Accent Surface Mount Light**, No. E49, from **TecNiq Inc.** provides even light distribution in white or blue light, each which operates separately. Both lights come with a frosted acrylic lens and are available in either 24" or 36", each with a 12 Sheathed pigtail connector. Additionally, the 2' version of the E49 puts out 2650 lumens for the white lamp and 215 lumens for the blue lamp, while the 3' version provides 4000 lumens for the white lamp and 325 lumens for the blue. Each light has a draw range from 0.52-0.80A and is designed for 100,000 hours of usage, the company stated.

➔ For more information visit FleetMaintenance.com/53067547



Uses AI and infrared night vision

The **Niō Guardian** by **iDter** uses AI and infrared night vision to detect crime in real time and can deter intrusions via bright flashing lights and alarms. Quad-core Niō nodes and iDter cloud servers use advanced Convolutional Neural Network (CNN) algorithms within the AI application to recognize intrusions and take immediate actions that surprise intruders and defy predictability. Niō nodes are equipped with the technology to guard property with 10,000-lumen multidirectional LED lighting, a 4K high-definition digital camera, and multiple motion detectors.

➔ For more information visit FleetMaintenance.com/53066833



Includes replaceable filter elements

The **Climate Control Stationary Air Compressor**, No. K1C-30C, from **Jenny Products** is a heavy-duty, cast-iron compressor pump made in the U.S. Splash lubricated and offering a large flywheel for extra cooling, the K1C-30C is filled with Jenny Synthetic Blue Compressor Pump Oil and has a directional air shroud for reduced pump temperatures. The tank is powder coated and ASME certified and has unloading valves to assist in motor starting, and includes an auto start and stop control when the pressure unloader is set at 75-100 psi. the compressor has a 30-gallon tank and a pump RPM of 520.

➔ For more information visit FleetMaintenance.com/53069697

FEATURED PRODUCT

Ideal for smaller shops

The **TrapBlaster JR** by **FSX Equipment** is a stage 1 pneumatic DPF cleaning machine perfect for small shops that need to clean less than 4 DPFs per day. Most DPF sizes can be accommodated and less air is required. It will even work with single-phase shops. The system is typically combined with the industry-standard TrapTester airflow test bench and the Stage 2 TrapBurner kiln to complete the DPF cleaning package.

➔ For more information visit FleetMaintenance.com/53069278



360-691-2999 | www.fsxinc.com



Built-in human body sensor

The **SABER 2,000 Lumen LED Corded/Cordless Underhood Light**, No. ATD-80365, features a human body sensor (HBS), a 360-degree microwave radar sensor that automatically activates the light when a human body is within 10' to 15' and turns off when out of range. The sensor saves on both battery power and lifecycle. The 40" light bar emits up to 2,000 lm, offers two modes (high and low), and has large, padded covered hooks that extend from 55" to 83" and are capable of fitting new SUVs and light trucks. The light comes with a 25' removeable cord that remains flexible in cold weather and is oil and grease resistant.

➔ For more information visit FleetMaintenance.com/53026754



Lifts both internal combustion and electric vehicles

The **BendPak AP Series Two-Post Lifts** are designed to make lifting internal combustion and electric cars, trucks, and vans safer, easier, and more efficient. The series offers patent-pending features, including nested arms, an automatic swing arm restraint system, and an automatic safety lock system. The AP Series includes three 10,000-lb. capacity models. The standard 10AP has a 73" lifting height and an overhead beam height of 145". The 10AP-168 also has 73" of lifting height plus a crossbar that's positioned 2' higher to accommodate high-roof cargo vans. The 10APX is a high-rise model, offering 79.5" of lifting height with a 157" top beam. The 10APX-181 has a 79.5" lifting height and increases the top beam height to 181". All are ALI certified.

➔ For more information visit FleetMaintenance.com/21289560



In-drawer charging system

The **U.S. General Series 3 72" Roll Cabinet** from **Harbor Freight** features a 6,600-lb. weight capacity and comes in eight colors, each with black trim. It has 14 drawers, including two double-width top drawers for storing larger tools. An in-drawer charging system provides five 120V outlets and two USB outlets to charge tools and batteries. Other drawer features include full-length latches, a single locking system, and a 120-lb. weight capacity for each pair of ball bearing slides. Four 6" casters, two fixed and two swivel-locking, allow the unit to be moved easily around a workspace. To minimize tool movement, pre-cut nonslip drawer liners are included.

➔ For more information visit FleetMaintenance.com/53060153



Ideal for small service bays

The **XA12 Alignment Scissor Lift** from **Rotary Lift** is ideal for service bays with a minimum bay size footprint of 12' by 23'. With a 78" to 164" four-wheel alignment wheelbase range and 12,000-lb. lifting capacity, the XA12 was engineered with space and flexibility in mind. Its open front and rear design provide technicians with greater access to vehicle adjustment points, making wheel alignments and other repairs easier to perform. Additionally, the XA12 features adjustable radius gauges and comes standard with two 6,000-lb. capacity air-operated rolling jacks, longer rear slip plates, and its hinged ramps automatically self-check and drop down when the lift is raised.

➔ For more information visit FleetMaintenance.com/21293316



Can be used on Mohawk 10,000- to 18,000-lb. two post lifts

Mohawk Lifts' Turf Kit with Dual Trough Accessory offers versatility to shops and facilities that need to surface cars, trucks, and turf equipment without dedicating a service bay and lift to just one type of equipment. The turf kit has a 6,000-lb. capacity and can be used on Mohawk 10,000- to 18,000-lb. two-post lifts, including lift models with optional three-stage arms.

➔ For more information visit FleetMaintenance.com/20849631



Operates on 110V power

The **Cool Boss COOLBREEZE CB-12 and CB-14 Portable Evaporative Air Coolers** are the smallest units in the Cool Boss lineup. Both units operate on 110V power and feature three-speed controls on soft-touch LED control panels. The CB-12 uses a 12" fan to cool an area up to 650 sq. ft. and is rated to produce up to 1,565 cfm airflow. The CB-14 has a 14" fan that pulls more air at idle and reduces engine drag at higher rpms for better performance, energy efficiency, and economy. It can cool an area up to 850 sq. ft. and is rated to deliver up to 2,300 cfm airflow.

➔ For more information visit FleetMaintenance.com/53060150



Can be operated by one person

The **Trailer Stacker** from **LiftWise** provides three-tier trailer stacking for over-the-road transport. Usable by a single person, the system has no need for special rigging or slings, but instead consists of two fixed lifting masts and two moving masts on a track system. Each mast can extend, retract, and side shift, while a self-centering suspension side shift can adjust automatically for maximum stability. The stacker features include a wireless remote for easy adjustment as well as redundant controls. The system has a 26,000-lb. capacity and can accommodate trailers 26-53' long and 96-102" wide.

➔ For more information visit FleetMaintenance.com/53069007



Has 18 locking height positions

The **Tuxedo Distributors iDEAL FP14KAC-X 14,000 lbs. Four-Post Commercial Alignment Lift** is designed for cars, SUVs, and trucks. Safety features include both narrow and wide runway mounting positions, an extended rise height, and a hydraulic/mechanical cable lift system with slack cable safety devices. It also offers 18 locking height positions, full-width rear wheel slip plates, two turntable positions with spacer covers, a single-point pneumatic lock release, and includes self-chocking ramps and wheel stops. The lift has an overall length of 252-1/2" (with ramp), overall width of 142" (with power unit), and an overall height of 92-1/2".

➔ For more information visit FleetMaintenance.com/53058039



Equipped with both cold and hot glue pulling options

The **Dent Fix Equipment GLUEMAX Glue Repair Station**, No. DF-GM/DXE, is a pulling station equipped with both cold and hot glue pulling options to repair damage in automotive steel and aluminum panels while preserving OEM coatings and interior integrity. The station can be used for applications ranging from heavy-duty glue GPR pulls to cosmetic PDR corrections. With an enclosed and lockable cart, the GLUEMAX Glue Repair Station protects its tools from the shop environment.

➔ For more information visit FleetMaintenance.com/21287270

FEATURED PRODUCT

Able to clamp most rim styles

The **Coats Heavy Duty Tire Changer**, No. CHD-6330, by **Coats Company** is designed for shops with moderate to high volume with a range of applications. This tire changer features a four-jaw chuck that allows fast and easy clamping of most rim styles, including demountable, reverse disc, standard disc, and off-road style wheels. The floating jaws match wheel contours for improved grip and safety, and the solid, single-piece frame helps improve capacity and reliability. This CHD-6330 can handle rims from 13" to 27" and tires up to 63" in diameter and 30.5" wide.

➔ For more information visit FleetMaintenance.com/21003121



800-688-6359 | www.coatscompany.com

Includes four integrated power ports

The **U.S. General Series 3 72" Work Center Hutch** from **Harbor Freight** is designed to hold a large number of tools, such as drills, diagnostic tools, hand tools, and more. It features an easy-opening door with dual gas struts and four integrated power ports for charging batteries and tools. A rubber work mat is included to protect the work surface during use. A slotted back panel can be used for shelves, bins, racks, and other tool accessory organizers. An aerosol can holder and screwdriver rack are included. The unit is available in eight colors: black, red, blue, green, orange, yellow, white, and slate gray. All include black trim.

➔ For more information visit FleetMaintenance.com/53060151



Easily transportable and compact

The **JohnDow Industries Static Grounding Reel**, No. JDI-SGR75, is designed to work with fuel products needing a grounding wire. Extended to 75', the easily transportable, compact Static Grounding Reel is ideal for any hazardous areas with potentially dangerous static electricity, like refueling stations, stationary and mobile fuel delivery trucks, and others. Features include slow retraction, a ratchet-locking mechanism, auto-release during wire over-stretching to maintain safety at all times, and three mounting options (ground, wall, and ceiling) with mounting template.

➔ For more information visit FleetMaintenance.com/21284685



Desired extraction level can be controlled directly on the handle

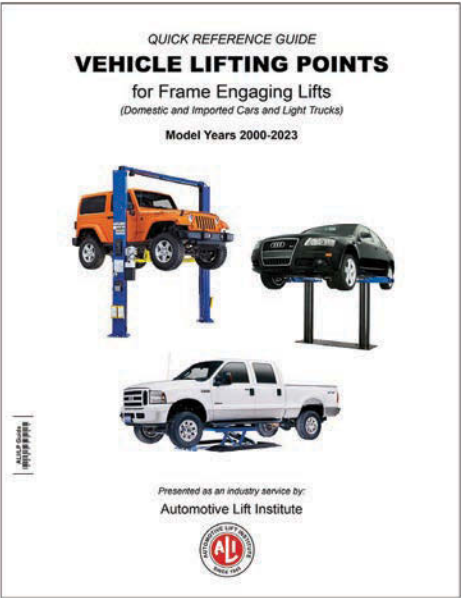
The **Exento fume extraction torch** from **Fronius** captures welding fumes with pinpoint accuracy before they can spread. The desired extraction level can be controlled directly on the handle with a bypass valve along with rubber inserts that ensure a non-slip grip. LED lighting is included for welding in dark areas. User can choose three interfaces: torch trigger on the top; up/down rocker; and JobMaster.

➔ For more information visit FleetMaintenance.com/53069307

Aims to prevent vehicle lift accidents

The **Automotive Lift Institute Digital Vehicle Lifting Points Guide (2023)** covers cars, SUVs, vans, light duty trucks, and EVs from model years 2000 through 2023. It's designed to help prevent car lift accidents by making it easy to quickly look up OEM-recommended lifting points. Lifting points are showcased in more than 250 undercarriage images. The digital version has the same content and layout as the print guide, with the added benefit of always-on access through any device for maximum convenience. Users can find a vehicle quickly via a keyword search function and are able to highlight or make notes as needed.

➔ For more information visit FleetMaintenance.com/21293319



Features a 360-degree rotatable extraction hood

The **Exento LowVac** by **Fronius** is suitable for common welding processes, including MIG/MAG, TIG, or MMA, and wherever fume extraction torches cannot be used. It has a 360-degree rotatable extraction hood with throttle valve and optional LED lighting. It features a standard 25 m² filter area of the disposable filter, which can be upgraded to 42 m² if required.

➔ For more information visit FleetMaintenance.com/53069309

Designed for R-1234yf vehicles

The **TEXA Konfort 760 2-Gas Touch A/C Recovery Machine** is designed for R-1234yf vehicles. The unit comes stocked with airtight oil bottles and features fully automatic service management, a scale locking/unlocking device, and a refrigerant weight accuracy check. The Konfort 760 also sports a 10" color multi-touchscreen display, Wi-Fi connectivity, and a Bluetooth module which allows users to connect the station with several accessories such as an A/C efficiency kit. The Konfort 760 2-Gas Touch also comes with a built-in thermal printer and a dedicated app so operators can follow the service and charging procedures remotely from their phone.

➔ For more information visit FleetMaintenance.com/21287276



Structures are fully customizable

Legacy Building Solutions' Tension Fabric Buildings feature a combination of rigid-frame structures with tension fabric membranes that are fully customizable to a shop's needs. The steel frames offer increased durability while still allowing fleets the flexibility to customize the width, length, and height required for their structures, all while fabric roofs eliminate the corrosion concerns that often come with metal-constructed facilities.

➔ For more information visit FleetMaintenance.com/53069710



Maximum lifting height of 80"

The **Dannmar D2-12C Symmetric Heavy Duty Two-Post Lift** is a closed-top model which allows technicians to roll floor jacks, toolboxes, and other equipment underneath the elevated vehicle without having to travel over and through a floor-mounted hydraulic line panel. The lift has a 12,000-lb. lifting capacity, an oversized 53" tall carriage for strength, triple-telescoping arms to reach a wide range of manufacturer-recommended lifting points, and an extended-height top beam to provide the clearance work trucks need. The D2-12C has a maximum lifting height of 80" and its adjustable top beam can accommodate wide or narrow installations.

➔ For more information visit FleetMaintenance.com/21276701



Non-toxic and sustainable grease pad

The **Gear Head Fifth Wheel Grease Pads** simplify fifth wheel maintenance while also providing economic and environmental benefits. The soy-based pads' polarity attracts oil to metal, providing greater protection on a fifth wheel's metal surface and resulting in longer greasing intervals. Because the pads have a hard shell, they can be handled without gloves and won't stain clothing. Application requires dropping two pads on the fifth wheel before mating with the trailer.

➔ For more information visit FleetMaintenance.com/53070525



Enables precise automatic adjustment

The **Lucas EDR 700** calibration robot enables precise automatic adjustment of any Bosch, VDO, Denso, and CAT common rail injector. Due to new configuration records for all of the systems and the generation of new accessories, the EDR 700 can meet any market requirement. The calibration tool's body is made of granite for maximum stability. The dimensions are 48" x 42" x 24".

➔ For more information visit FleetMaintenance.com/53070526



Includes all Pro-Max attachments and a heavy-duty cart

The **Inductor Pro-Max Fully Loaded** from **Induction Innovations** uses high-frequency magnetic fields to generate Invisible Heat to easily remove parts bonded to metal. In seconds, users are able to release seized hardware from corrosion or thread lock compounds and other adhesives without damage and safety risks of an open flame. The Pro-Max includes an induction heating system, along with ergonomically designed attachments—some molded in high temp, impact, and chemical resistant epoxy polymers. It also features a heavy-duty cart made of 22-gauge steel and powder coat finish.

➔ For more information visit FleetMaintenance.com/21209483



Two-stage filter in a variety of sizes

The **5 Micron Compressed Air Filters** from **Walmec North America** are two-stage filters for point-of-use filtering of liquids, oils, and other contaminants. When placed near the point of use, the first stage filter separates liquids and particles of dirt, dust, rust, and scale, while the second stage removes remaining moisture and contaminants down to five microns. Then, an automatic float drain automatically expels all the collected liquids when an ounce or more has gathered. Filter sizes vary and include flow ranges of 50 SCFM to 250 SCFM and pressure ratings of up to 250 psi.

➔ For more information visit FleetMaintenance.com/53064160

FEATURED PRODUCT

Self-contained, portable trailer ABS tester

The **Super Ranger MUTT**, No. #4300A-L4, by **Innovative Products of America (IPA)** is the first self-contained, portable trailer ABS tester. This advanced, one-man diagnostic tool with a built-in LiFePO4 battery, troubleshoots trailer ABS and lighting systems without a truck. Its water-tight enclosure with a carry handle incorporates a mounted trailer socket and internal storage for the trailer cable, battery charger, and remote control. The Super Ranger MUTT is microprocessor controlled and features state-of-the-art current sensing, computer-controlled circuit protection, live circuit monitoring with automatic fault alerts, as well as digital voltage and amperage draw read-outs on a convenient LCD screen.

➔ For more information visit FleetMaintenance.com/53068972



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Extra-wide drive-through clearance

The **Challenger Lifts EW1020 Wide Inground Lift** features a lifting capacity of 10,000 lbs. and an extra-wide drive-through clearance for servicing wide-bodied and electric vehicles. The hydraulic inground lift comes standard with True 3-Stage front and rear arms and double-telescoping screw pads. Bench-mounted controls are optional. Each arm has a capacity of 2,500 lbs. and each screw pad adjusts from 4" to 6.125". The EW1020 has a rise height of 78", an overall width of 118", and a drive-through clearance of 88".

➔ For more information visit FleetMaintenance.com/53067040



Powerful and efficient to reduce energy costs

The **high-volume, low-speed (HVLS) Industrial Ceiling Fans** from **Cool Boss** are constructed of aluminum alloy and powder-coated for ease of cleaning and a long life, each of the available models use smaller and lighter direct-drive permanent magnet synchronous motors. The fans come in two series, each with two models. The CB-11HVLS is 11.5' in diameter and offers a maximum of 90 RPM, while the CB-16HVLS is 16.5' in diameter and offers 78 RPM. The second series features the CB-20HVLS at 20' in diameter and offers a max of 60 RPM, and the CB-24HVLS is 24' in diameter and has a maximum of 55 RPM.

➔ For more information visit FleetMaintenance.com/53069693

TOOLS + PERSONAL GEAR

FEATURED PRODUCT

SPONSORED

Fits all engines with sleeved cylinders

The **6434 Sleeve Height/Counterbore Gage** by **Central Tools** allows the user to properly measure the depth of cylinder sleeves relative to the block surface. It can also be used to determine top dead center and measure counterbore as well. Includes both a flat and pointed contact. Hardened base is precision ground for accuracy. Indicator has a 1" range and is graduated in .001". Indicator can be rotated to aid in viewing from any angle. Made in USA.

➔ For more information visit FleetMaintenance.com/21277349



800-866-5287 | www.centraltools.com



FROM THE COVER

Small pads ideal for small parts

The **Dynabrade Nitro Series Pistol Grip Mini Orbital Denibber** (DN1) is ideal for a wide variety of small-scale sanding applications. Its 1-1/4" (32mm) diameter pad size focuses sanding effort and provides ideal control when working on small parts like vehicle hoods, fenders and doors, side-view mirrors, interior parts, spoilers, and motorcycle parts. The DN1 offers very low vibration which reduces hand and arm fatigue, and is best for sensitive workpieces or when sanding/repairing a coated surface. Compact in size, the DN1 is lightweight and allows for left or right-handed use.

➔ For more information visit FleetMaintenance.com/53070648

Shocks tie rod ends loose

The **ESCO Heavy Duty Tie Rod End Remover - Commercial Set**, No. 40315, comes with five individually marked tie rod end sockets that are designed to shock tie rod ends loose without damaging threaded areas, rubber seals, or oil nipples. Each socket is manufactured to withstand rigorous use in a professional environment and comes in a fitted case for easy storage. Each socket features a corrosion-resistant black oxide finish and can be used with up to a 1" impact tool. Set includes: 1/2"-20, 7/8"-14, 3/4"-16, M20 x 1.5, M16 x 1.5.

➔ For more information visit FleetMaintenance.com/21280530



Allows for a quick, leak-free repair

The **ProMAXX Tool Cylinder Head Repair Kit** allows technicians to rescue a botched repair where an attempt to drill out a broken exhaust manifold bolt has penetrated the cylinder head. The kit comes packaged in a convenient case with a precision drill bit, tap, locking fluid, Blind ProSert, and insert tool. The Blind ProSert fits into any 8mm bolt hole used by most automotive manufacturers, including Ford, BMW, GM, Mercedes-Benz, CDJR, Audi, and many others. The Blind ProSert is hardened steel and black-oxide coated for corrosion resistance. The kit is made in the U.S.

➔ For more information visit FleetMaintenance.com/21279790



Quick Removal

Walton's **"REPS" Extractors** remove broken pipes, studs, or screws. These new tools are made from heavy-duty hardened steel with a strong 4-point grip; pull, rather than ream, a broken part and release it instantly. The "REPS" are used on pipes from 1/8" to 2" and studs and screws from 3/8" to 3+" and are available in four standard sets, packaged in a durable case.

➔ For more information visit FleetMaintenance.com/10100760



Available in three colors

The **Matco Tools 16V Cordless Infinium 3/8" Sealed Head Ratchet Kits** feature a fully sealed ratchet head to protect inner components from dust and debris, increasing tool durability to extend the life of the ratchet. The sealed head also prevents torque loss due to head spread, sustaining tool power and efficiency. A one-hand forward and reverse selector, located on the bottom of the tool head, makes directional changes easier when in tight spaces. It also features a high-power, trigger-activated LED to illuminate the work area as well as a durable aluminum and glass-filled nylon housing construction. Available in burgundy, green, and orange. Kits include tool, two batteries, charger, and nylon carry case.

➔ For more information visit FleetMaintenance.com/53042224



Forged from one-piece steel construction

The **Mac Tools Anti-Vibe Hi-Vis Ball Peen Hammers** are ideal for metal shaping and driving applications. Forged from one-piece steel, the ball peen hammers offer added durability. They also feature a tuning fork design to isolate vibration and bi-material grip construction to help reduce shock. Additionally, the handle provides a textured grip for slip-resistance and increased comfort. The hi-vis hammers are available in sets and as individuals.

➔ For more information visit FleetMaintenance.com/53059057

Features a spring ratchet locking mechanism

The **Lang Tools 2-pc Internal/External Retaining Ring Pliers Set**, No. 1487, features a spring ratchet locking mechanism that securely holds against snap ring tension, a thumb release allowing for smooth and controlled tension release, and a cushion grip for comfort. The internal ring size ranges from 3-1/16" to 6-1/4", and the external ring size ranges from 3-1/2" to 6-1/2". The pliers set includes two sets of replaceable tips (size .120") that come in straight, bent 45-degree, and bent 90-degree angles.

➔ For more information visit FleetMaintenance.com/21283574



Emits up to 2,000 lm

The **Streamlight ProTac 2.0 Headlamp** is a rechargeable headlamp powered by the company's SL-B50 battery pack that charges directly via an integrated USB-C port. The light provides three operating modes: high, medium, and low. On high, it delivers 2,000 lm and 14,500 candela; on the medium setting, it provides 650 lm and 4,200 candela, and on low, it offers 110 lm and 750 candela. Run-times range from 25 hours on low to 2.25 hours on high. Additionally, it has a multi-function, push-button switch which permits one-handed operation of the light's momentary and constant on modes.

➔ For more information visit FleetMaintenance.com/21287239



Adjustable spark protector

The **Mueller-Kueps Mini Angle Disc Cutter**, No. 297 003, is light-weight and compact. The mini angle disc cutter is ideal for use in hard-to-reach areas such as under the hood. The tool is for cutting and grinding wheels with a diameter of 2" and features a center bore of 0.4". The spark protector is adjustable and replacement cutting disks are available in a 25 pack.

➔ For more information visit FleetMaintenance.com/21240837



Rated to 1,000V AC

The **Wiha Tools 26-pc Insulated EV Essential Tool Kit** includes individually tested, 1,000V-AC rated, insulated VDE screwdrivers, sockets, ratchets, extension bars, wrenches, pliers, cutters, a cable stripping knife, and tweezers. The insulated tools feature a SoftFinish cushion grip handle with a slip guard design, exact fit precision-machined tips for reduced cam-out, and induction-hardened cutting edges and jaws for ideal sharpness and longevity. They also endure a rigorous heat-treatment process for maximum strength. The tools come in a sturdy plastic shell case with dedicated tool compartments for secure storage and organization as well as custom-fit trays with finger-recesses for easy tool retrieval.

➔ For more information visit FleetMaintenance.com/21287271



MEET THE MULTIPLIER BUILT FOR TRUCKING



TORQUE YOU CAN TRUST

The **QX Series™ 40V Cordless Torque Multiplier** traces 737 ft-lbs of torque within 5% accuracy, lowering the risk of wheel-offs and reducing the need for manual tightening and torque wrench confirmation.

PURPOSE-BUILT

A 33mm socket and reaction arm for standardized commercial hub spacing means this tool is designed with heavy trucking in mind.

CONNECTIVE POWER

The QXM 40V Torque Multiplier records torque data in real time, making it easy to maintain records of service and proof of performance you can access via the IR Insight Connect Mobile App, any time.

Visit IRTOOLS.COM/QXM-40V-TIRE-SERVICE to find a distributor or request a quote.



FEATURED
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Has reduced jumping and vibration

The **Nitro Series NitroZip NZI Tool** by **Dynabrade** is a versatile tool for surface preparation and material removal. The NitroZip comes equipped with a NitroZip Red-Tred 92255 eraser wheel for removal of adhesive-backed decals, two-sided molding tape, and lettering without damaging the clear coat. The eraser wheel has reduced jumping and vibration, resists heat buildup, and has serrations for improved cooling air flow without clogging. When equipped with a wire wheel, technicians can remove rust and seam sealers in preparation for repair or replacement of damaged vehicle components. The wire wheel duplicates a sand-blasting effect without causing surface fatigue.

➔ For more information visit FleetMaintenance.com/53069539



800-828-7333 | www17.dynabrade.com



Updated four-mode speed settings

The **DeWalt 20V MAX XR 1/2" High Torque Impact Wrench with Hog Ring Anvil** delivers up to 1,030 lbs.-ft. of maximum fastening torque and 1,400 lbs.-ft. of maximum breakaway torque. Its Precision Wrench mode helps prevent overtightening in forward and run-off in reverse for additional user control. Additionally, the impact wrench features updated four-mode speed settings, a variable speed trigger, and an on-tool LED. It measures 8.8" in length and 9.1" in height, and weighs 6.4 lbs.

➔ For more information visit FleetMaintenance.com/21279777

Reduced vibration with high torque output

The **AIRCAT Vibrotherm Drive 3/4" Impact Wrench**, No. 1778-VXL, features the latest technology in its patented innovative new Vibrotherm Drive Impact mechanism. This hammer mechanism has proven to deliver higher torque, lower vibration, lower noise, lower weight, and longer tool life. The compact design coupled with its styling and added operating comfort makes this an ideally suited 3/4" impact for professionals. The impact wrench offers a maximum torque of 1,450 lb.-ft., a weight of 7.4 lbs., and a length of 7.4". The Vibrotherm Drive 3/4" Impact Wrench includes a three-year warranty.

➔ For more information visit FleetMaintenance.com/21233398



Soft rubber-coated handles

The **SP Tools USA 6-pc Premium Plier/Cutter Set with EVA Foam**, No. SP32916, contains six commonly-used pliers, including 10" quick-snap, 8" combination, 6" and 7" HD diagonal cutters, 8" HD long nose, and 8" bent nose precision pliers. The set features soft rubber-coated handles for limited slippage, multi-positioned channels for more gripping power, and is made from chrome vanadium electric steel that has been forged and multi-stage oil-hardened. The quick-snap pliers also offer "self-gripping" teeth to prevent slippage. The set comes in a custom-cut foam insert carrying case for easy organization and mobility.

➔ For more information visit FleetMaintenance.com/21287267

May be transferred between vehicles

Bud and Tony's Truck Parts' series of Patented Heavy Duty Truck Locking Fuel Cap Covers apply to: Freightliner, Sterling, and Western Star No. BT-FLNR-35; Kenworth, International, Mack, and Volvo No. BT-KWHD-350005; Peterbilt No. BT-PBTL-0001; and Universal Medium Truck No. BT-UNIV-20000-10. The locking fuel cap covers protect against fuel theft and contamination. The covers fit over the existing fuel cap and features a built-in lock with a shiny plated finish. Three keys are included. The covers may be transferred between vehicles. Designed with a built-in "spring open" mechanism made from Zamak5 Zinc Alloy, the cap cover spins freely when locked.

➔ For more information visit FleetMaintenance.com/21281982



Useful for small parts in blind spots

The **Performance Tool Flexible Magnetic Pickup Tool**, No. W83191, is a rigid, yet flexible pickup tool that bends to any position and stays in place. The tool is useful for small parts in blind spots and hard-to-reach places. The flexible aluminum neck with a knurled aluminum handle measures 24", and the 1.5 lb. capacity magnetic head is 5/16" in diameter.

➔ For more information visit FleetMaintenance.com/21280532



For select Navistar bodies

The **OTC Cab Mount Bushing Kit**, No. 5867, is designed to remove and/or install cab-mounting bushings on select Navistar bodies. The kit includes the OTC C-frame and proprietary heat-treated and coated forcing screw to generate the necessary force to remove and install cab-mounting bushings. The tool is similar to Navistar OE tool number ZTSE4928. Vehicle applications includes 9000i series, DuraStar, HV, HX, LoneStar, LT, MV, PayStar, ProStar, RH, TerraStar, TranStar, and WorkStar. Made in U.S. from global materials.

➔ For more information visit FleetMaintenance.com/21289837



Large intuitive OLED digital interface

The **Chicago Pneumatic CP86 Series Cordless Torque Wrenches** feature an automatic release reaction arm and a large intuitive OLED digital interface. They offer CPLinQ connectivity, an application designed for managers looking to control processes and quality while decreasing errors and rework. Additionally, the CP86 Series offer a high precision with +/- 4%, up to 5,970 lbs.-ft. of torque, and a lightweight construction of 11.7 lbs. thanks to the compact CP battery.

➔ For more information visit FleetMaintenance.com/21289558



Includes over 100 SKUs

Mayhew Tools' Made in the USA Screwdriver Product Line includes over 100 SKUs and are available both individually and in sets. Notable features include ergonomic acetate tri-lobular handles for maximum strength and torque transfer, ribbed necks for fingertip control and a non-slip grip, and a durable black oxide finish for corrosion resistance. All blades are manufactured using tempered high alloy steel for strength and durability. Each tip is precision CNC machined to industry specifications with tight tolerances for secure and reliable fastener engagement. All screwdrivers are made in the U.S. and exceed ANSI, ASME, and government standards (GGG, ISO).

➔ For more information visit FleetMaintenance.com/21292744



Ideal for brakes, exhaust, and more

The **Mueller-Kueps Multi-Cleaner**, No. 460 300, is a universal cleaning tool for brakes, exhaust, and more. Kit includes one handle, one 40mm x 110mm cleaning pad, and one 50mm x 110mm cleaning pad.

➔ For more information visit FleetMaintenance.com/21292751



Designed to reduce fatigue

The **Vessel Ball Grip Ratchet Screwdriver with 10-pc Bit Set and Bit Belt**, No. 2200MBH120K01, features a bit size of 1-3/16" and offers smooth operation with its 36-teeth gear design. The ratchet mechanism has a forward, reverse, and stationary positions on the dial. The Ball Grip ratchet style is designed to reduce fatigue when used to insert a lot of screws. The kit includes a SL#6, T10, T15, T20, T25, T30, SQ2, PH1, PH2, and PH3 bit. The ratchet screwdriver can also be used as a stubby screwdriver and the Impact Torsion bits can be used with power tools.

➔ For more information visit FleetMaintenance.com/21289555

Available in 18" and 13" sizes



The **Milwaukee Tool M12 FUEL Bandfiles**, Nos. 2482-20 and 2483-20, are available in both 18" and 13" sizes and are designed to deliver fast spot removal. The bandfiles feature two speed adjustment settings (high 3,600 sfm and low 1,800 sfm), a lock-on button, a variable speed trigger, forward and reverse functionality, and are resistant to belt slip. Both are also equipped with a 360-degree tool-free arm rotation to improve access in hard-to-reach applications. When equipped with an M12 Redlithium XC 4.0 battery, users can remove up to 50 spot welds using the 18" bandfile and up to 40 spot welds with the 13" bandfile on a single charge.

➔ For more information visit FleetMaintenance.com/21287272

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- Connects to M®, A-, T-, V-, and L-Style air connections - available in 1/4", 3/8" and 1/2" sizes
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- Reduces dangerous hose whip that can cause injury



www.miltonindustries.com
855.464.6458

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Features adjustable pressure cleaning wands

The **Lisle Radiator Genie Water and Air Cleaning Wands**, Nos. 88500 and 88600, are designed for high efficiency cooling systems, all types of radiators, and other hard-to-reach places. These adjustable pressure cleaning wands feature an extra-large, 50" model for difficult-to-access places on large, industrial equipment, and a smaller wand with a length of 22.75". Both offer an interchangeable air fitting that comes with an M-style connector, although they can be used with any style of connector and on a variety of machines that operate in dirty outdoor environments.

➔ For more information visit FleetMaintenance.com/53068400



712-542-5101 | www.lislecorp.com

Offers handsfree operation

The **Snap-on 400 lm Mini Inspection Light**, No. ECPRI042, features both a 400 lm main light and a 175 lm spotlight. The rechargeable light has approximately three hours of run-time on high for its main light and eight hours of run-time on high for the spotlight. Additionally, it's IP65 rated and has magnets on the bottom and on the clip for handsfree operation. The clip rotates 240 degrees.

➔ For more information visit FleetMaintenance.com/21293306



Fits the palm of a user's hand

The **Bosch 12V Max Brushless 3" Angle Grinder**, No. GWS12V-30N, features a compact design to make quick, difficult cuts in tight spaces. It produces 19,500 no-load rpm at 1.5 lbs. (not including battery). The grinder was engineered to fit the palm of a user's hand, for ergonomics and control. Its spindle-lock design provides fast wheel change; simply pull the locking clip and unscrew the spindle screw. The grinder has restart protection to help prevent accidental start-up and overload protection to reduce the risk of the motor overloading or overheating. It also features fast braking time, stopping the wheel after the grinder is turned off.

➔ For more information visit FleetMaintenance.com/21279373

High-strength fiberglass handle

The **ATD Tools 2-pc Rubber Mallet Set**, No. ATD-4020, features a soft yet durable head that is designed to deliver a blow with minimum marring or surface damage. Its high-strength fiberglass handle absorbs vibration while its non-slip rubber grip is integrated into the handle.

➔ For more information visit FleetMaintenance.com/21263716



Insulated up to 1,000V

The **GEDORE VDE Tool Assortment Hybrid**, No. 2979063, is a comprehensive kit for repair and maintenance work on all hybrid and electric vehicles. All tools are insulated up to 1,000V according to EN 60900/IEC 60900 (up to AC 1,000V and DC 1,500V). The tools also comply with the Equipment and Product Safety Act (GSPG) according to the testing and certification office. The kit includes 3/8" VDE screwdriver bit sockets, cable cutters, various pliers, and more.

➔ For more information visit FleetMaintenance.com/21289848



Self-gripping jaw design

The **Matco Tools 3-pc Cobra Pliers Set**, No. PC3SG, now available in green, offers a gripping surface that has special hardened teeth and is wear resistant and grips any shaped object—round, square, hex, or flat. The self-gripping jaw design and self-locking ability prevent slipping off the workpiece. The pliers open wide with an easy push button—adjust once and it stays while fine-adjustment provides optimum opening for different size workpieces. The pliers also feature a guard to prevent finger and hand pinching, as well as a thin head to fit into tight spaces.

➔ For more information visit FleetMaintenance.com/21292747



Dual battery bays for double the run-time

The **Durofix 1" Cordless Jumbo Impact Wrench**, No. RI60176, features 3,000 lb.-ft. maximum reverse torque and five stages of pre-set tightening torque: 250, 500, 800, 1,250, and 2,200 lb.-ft. Utilizing 60V Li-ion battery technology and a brushless motor, the tool is designed to provide power, efficiency, less heat, and less maintenance. The impact wrench has an auto-shutoff for stages one to four and offers dual battery bays to double its run-time. It also has an adjustable side handle and two side LEDs. Available with a 2" or 6" extended anvil.

➔ For more information visit FleetMaintenance.com/21249595



Allows for left or right-handed use

The **Dynabrade 1-1/4" Diameter Mini-Dynorbital Extreme**, No. X125TR, is a random orbital sander ideal for small-scale sanding applications. Its integrated speed control allows for fine adjustment of rpm for artistic results, sensitive workpieces, or when sanding/repairing a coated surface. Weighing just over 1 lb., the X125TR reduces fatigue and the likelihood of repetitive motion injuries during extended use. The tool is also compact and has an ambidextrous design to fit naturally in most hands and allows for left or right-handed use. Includes tool hanger bracket for easy storage and a vinyl-face, locking-type pad (No. 54037) for quick and easy pad changes.

➔ For more information visit FleetMaintenance.com/21279787



Has a 3x zoom lens

The **Mueller-Kueps LED Penlight**, No. 904980, features a 3x zoom lens for wide or narrow beams. With a 40m beam spread and the ability to emit up to 260 lm, the penlight is ideal for under-the-hood or under-the-vehicle applications. It's also rechargeable via USB, has a red/green charge indicator, and is made of aircraft aluminum.

➔ For more information visit FleetMaintenance.com/21293671

FEATURED PRODUCT

Generates up to 1,475 lb.-ft. of torque

The **QX Series 40V Cordless Torque Multiplier** from **Ingersoll Rand** is built with one vital industry in mind: Heavy trucking and transportation. With a custom reaction arm optimized for commercial truck tires, programmable torque up to 737 lb.-ft., and torque recording that helps you maintain real-time records of service and proof of performance, the QX Series 40V Cordless Torque Multiplier helps increase efficiency, safety, and power on the shop floor.

➔ For more information visit FleetMaintenance.com/20855862



800-483-4981 | www.ingersollrand.com



Includes a variety of sizes

The **SP Tools USA 12-pc Screwdriver Set with EVA Foam Tray**, No. SP34003G, is designed to fit into technicians' toolboxes by utilizing its EVA foam holding trays. The set includes a variety of sizes, from stubby for confined workspaces with limited access to extra long for increased torque and extended reach. The handles are made from polypropylene and the shafts are made from SVCM steel, offering extra strength and durability to get the job done effortlessly. Precision-made magnetic tips ensure ideal fastener control. EVA foam housing measures 22.5" by 10.5" by 1.25".

➔ For more information visit FleetMaintenance.com/21287268



Large backlit LCD display

The **Mastercool Black Series Compact 2-Way Digital Manifold Gauge Set** performs pressure and temperature calculations for up to 91 different refrigerants, including R-134a and R-1234yf refrigerants. The compact manifold provides an automatic shut-off, offers units conversions, and displays alarm indications (over range, Celsius or Fahrenheit designation, and low battery warnings) directly on its large, backlit LCD screen. It also features easy-to-grip knobs, a large sight glass for quick visual refrigerant checks, an accuracy of +/- 0.5% FS, and a resolution of 0.5 psi.

➔ For more information visit FleetMaintenance.com/21294600

FEATURED
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Easily removes broken taps
and saves the threads

Remove broken taps without drilling, lasers, scrapped parts, or repair inserts—and save the threads! The **Walton Tap Extractor**’s hardened steel fingers fit in the flutes of a broken tap to back it out simply and safely. Available in every tap size—both inch and metric—as handy sets or individual pieces. Tap Extensions are also available to extend the reach of regular-length taps for deep holes and awkward locations. Proudly made in the U.S.

For more information visit FleetMaintenance.com/10100758



860-523-5231 | www.waltontools.com



Removes EGR valve on select
MaxxForce, N9, and N10 engines

The **OTC EGR Valve Puller**, No. 5865, is designed to remove the EGR valve on 2010 MaxxForce 10, 9, and DT engines as well as 2013 N9 and N10 with SCR engines. The tool is similar to Navistar OE tool number ZTSE4941. Made in U.S. with global materials.

For more information visit FleetMaintenance.com/21289839

Straightens tubing up to 3/8"

The **AGS EZ Fit Adjustable Tubing Straightener** is designed to straighten tubing including NiCopp, copper, aluminum, stainless steel, and plastics up to 3/8" in diameter. It can be used by hand or in a vice. It also has a wheel, allowing users to run it along a workbench or floor surface. Constructed of a corrosion-resistant plated steel body and eight stainless-steel rollers with nylon bearings to ensure smooth tube rolling. The adjustable open side entrance allows users to straighten lines that are already flared. Simply open the jaws, insert the line, use the hand lever to adjust to the tube diameter, and squeeze the handle.

For more information visit FleetMaintenance.com/53042237



Pulling force of 3,579 lbs.

The **Marson BT-8 Battery-Powered Rivet Nut Installation Tool** from **Howmet Fastening Systems** is designed to deliver reliable pull-force for high-volume assembly applications. Engineered for versatility and extensive use, the tool is lightweight, has an ergonomic grip and built-in LED, offers ideal balance, and has a recharge time of approximately 45 minutes. The tool has a stroke length of 0.25" and a pulling force of 3,579 lbs. The BT-8 kit includes one tool with battery, battery charger, and carrying case.

For more information visit FleetMaintenance.com/21295532

Features a pocket clip and end-cap switch

The **Ledlenser P7R SE (Special Edition) Flashlight** takes the company's P7R Flashlight and gives it more illumination power (1,100 lm), a further beam distance (200m), and a longer run-time (40 hours). It still features the Ledlenser Advanced Focus System, allowing users to quickly focus the light beam as a spot or flood, without losing quality of light. With its floating charge system, the P7R SE charges back up quickly in its wall-mounted charging cradle and has the ability to also use alkaline batteries when no power source is available. The flashlight also features a pocket clip, a temperature control, and an end cap switch for easy use.

For more information visit FleetMaintenance.com/53060298



Extended 11" reach

The **Matco Tools 8-pc Long Reach Pliers Set - Blue**, No. LRP8SETB, is designed to enhance the ability to reach the job at hand and access cramped, confined areas with an extended 11" reach for each plier. The pliers feature a dipped handle for added grip and comfort. The set includes long nose, 20-degree, 45-degree, and 90-degree bent nose, duckbill, 1/2" and 3/4" hose grip, and diagonal cutters.

For more information visit FleetMaintenance.com/53056990





Reactionless ratchet eliminates kickback

The **1211MAX High Speed Ratchet** from **Ingersoll Rand** features 80 lb.-ft. of nut-busting torque and produces 625 rpm—three times faster than its previous generation. The twin hammer reactionless impact mechanism protects the operator's knuckles and fingers from kickback while completing the job. Once it has reached its torque limit, the operator can add a last touch of torque manually using the tool's true ratcheting mechanism. It weighs just over 3 lbs. An ergonomic design with a compact, straight-line composite handle and contoured trigger maximizes comfort, control, and accessibility. Available in 3/8" or 1/2" drive models. Covered by a two-year warranty.

➔ For more information visit FleetMaintenance.com/21279775



Palm coating adapts to most environments

Magid VersaTek Work Gloves feature a palm coating engineered to read the environment and adapt to amplify the worker's grip when working in wet, dry, slick, abrasive, or oily conditions. Along with the intelligent coating technology, VersaTek gloves are also designed for maximum comfort and flexibility so workers can maintain natural hand movements and precision when handling small parts. VersaTek is available on select Magid AeroDex and DX+ Technology styles.

➔ For more information visit FleetMaintenance.com/21293315



FEATURED PRODUCT

Ideal for time-intensive coating processes

The **SATAjet K 1800** spray mix spray gun from **SATA Spray Equipment** is an innovative product in the field of high-pressure coatings, and is perfectly suited for the application of coatings on large surfaces. The lightweight, ergonomic design and low trigger force combine to enable fatigue-free work, even during longer coating sessions. The spray gun also features high surface quality at a pressure in the range of 500-3625 psi, while the innovative, two-part clampLock paint needle system enables easier maintenance.

➔ For more information visit FleetMaintenance.com/21271573



800-533-8016 | www.satausa.com

Available with or without IQuity

The **Thraxus Elite Safety Eyewear** from **Radians** are available with or without IQuity, Radians' intelligent anti-scratch, anti-fog technology. Both are engineered with the same patented edge design and cyclonic venting of the original high-performance Thraxus safety glass. To provide a custom fit on a variety of head shapes and sizes, Elite also features three-position ratcheting temples with a wire core that allows for more adjustability. A soft brow further boosts the comfort level. Thraxus Elite IQuity incorporates even more features to offer ANSI Z87.1+ high impact protection, D4 dust and D3 liquid splash protection, as well as X anti-fog performance.

➔ For more information visit FleetMaintenance.com/53027976



Spring-loaded friction ball retainer

The **Grey Pneumatic 1/4" Extended Length Impact 4" Hex Drivers**, No. 9247H, are designed for getting to the smallest fasteners located in hard-to-reach places. These drivers are available in four different sets or individual pieces. This is a 4" extension set.

➔ For more information visit FleetMaintenance.com/53070654



Offers two hex sizes in each socket

The **Lisle Corporation 4-pc Flip Socket Set**, No. 13050, is designed to remove standard and damaged lug nuts from vehicle wheels. The double-ended, six-point impact flip sockets offer two hex sizes in each socket and are made from chrome moly steel with a black oxide finish. Set includes a punch, 18.5mm/19.5mm, 21mm/21.5mm, 22mm/22.5mm. Comes in blow molded case for storage.

➔ For more information visit FleetMaintenance.com/53042265

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PRODUCT

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Designed for wheel lugs on trucks and buses

The **Central Tools' Heavy Duty Wheel Torque Wrench**, No. 96475, takes the opportunity for incorrect setting out of the picture. The 475 lb.-ft. setting is appropriate for a large percentage of truck and bus wheels. The barrel is covered with a highly durable powder coat and the handle is a textured vinyl grip. This model includes both a 3/4" drive and a 1" drive which can be swapped back and forth as needed. Flip the wrench over for usage in the opposite direction. Includes a blow mold case for protection. Made in USA.

➔ For more information visit FleetMaintenance.com/21088792



800-866-5287 | www.centraltools.com



Provide maximum access and grip force

The **13" Long Reach Hose Grip Pliers**, No. 48-22-6560, from **Milwaukee Tools** is a single-joint plier that features a deep-reach cross handle design with slip-resistant grips with a wide jaw opening and a slim profile for reaches in tight spaces. The jaws offer multi-function gripping zones for common applications like fasteners, washers, and wires, while the full pliers offer a corrosion-resistant black oxide coating for increased durability. Backed by a lifetime warranty, the pliers come in 5/16", 1/2", and 3/4" sizes.

➔ For more information visit FleetMaintenance.com/53069715



For high-torque applications

The **Martins Industries Impulse 1" Impact Socket Set**, No. MX-S2, is designed for high-torque applications. Made for use with impact wrenches, these chrome molybdenum sockets deliver ideal performance and are able to withstand more torque with durability and strength. Suited for light and heavy-duty trucks, the 1" drive impact set includes eight socket sizes, ranging from 21mm to 41mm. Comes in a sturdy case to keep everything organized for neat, efficient storage.

➔ For more information visit FleetMaintenance.com/53027975

Marked for easy identification

The **Lisle Corporation 13-pc Aluminum Spring Disconnect Set**, No. 39480, includes tools for separating oil cooler lines, fuel lines, heater lines, and air conditioning line couplings on most vehicles. The tools feature a spring-loaded construction which allows one-handed access to hard-to-reach, confined, and obstructed areas. The tools are marked for easy identification and come in a blow molded case for storage.

➔ For more information visit FleetMaintenance.com/53060149



Has a built-in magnetic clip

The **SABER 150 Lumen Inspection Penlight with Headband and Hat Clip**, No. ATD-80252, features two lights in one: a 150 lm COB LED floodlight and a 150 lm SMD LED top spotlight. With a built-in magnetic clip, the 3.7" light rotates 360 degrees for multiple mounting options. The light has a memory function that records the setting after five seconds. The setting is then recalled the next time the device is activated. Additionally, the inspection penlight features an impact-resistant and lightweight aluminum housing that resists rust and corrosion, offers a red light mode, and has a battery indicator LED to show charging progress. The light is rechargeable and includes a USB Type-C charging cord.

➔ For more information visit FleetMaintenance.com/53026752



Offers 1,250 lb.-ft. of loosening torque

The **AIRCAT 1/2" Composite Impact Wrench**, No. 1125, weighs 3.8 lb. and offers 1,250 lb.-ft. of loosening torque and 1,000 lb.-ft. of maximum torque. Other notable features include a twin hammer mechanism, a patented ergonomic handle design, a patented quiet-tuned exhaust that reduces noise levels to 87 dBA, an easy-to-use forward/reverse power management lever, and a low-weight, durable composite housing with a magnesium hammer case. The tool measures 7.1" in length.

➔ For more information visit FleetMaintenance.com/21293668



Offers a quick-release mechanism

The **Snap-on Stubby Ratchet Line-up** now offers a quick-release mechanism on its 1/4" and 3/8" drive Dual 90 Technology stubby handle ratchets. With the quick-release mechanism, technicians have a positive locking feature that holds sockets securely in place but easily decouples with a push of a button. Even if oily from use and when working in tight places, the rugged reverse lever makes for a smooth change of direction.

➔ For more information visit FleetMaintenance.com/53057000



Reaches a maximum length of 77"

With 2,000 lm and a UV function, the **NextLED UV Detachable Underhood Work Light**, No. NT-EF2200LF, provides optimal lighting to help users get the job done. The 8000mAh battery ensures long-lasting use and the retractable design allows for a maximum length of 77", fitting any hood size. Plus, it comes with two separate light bars, both of which can be rotated 360 degrees when hanging on the improved cast aluminum frame design which can withstand weight up to 10 lbs.

➔ For more information visit FleetMaintenance.com/53058037

Able to access hard-to-reach spots

The **Solder-It 3-Position Adjustable Butane Torch**, No. PRO-15, is a soldering iron, hot air blower, and butane torch all in one. It's ideal for soldering, heat shrinking, and plastic cutting. With its three-position adjustable head, users can easily adjust the head's angle to access a variety of hard-to-reach spots. The butane torch also features a fold-out stand for handsfree work, a rubber-coated ergonomic grip, a safety lock, and a quick removeable tip design. It comes with eight soldering iron tips, a heat-deflecting tip, a hot knife tip, and a protective cap.

➔ For more information visit FleetMaintenance.com/53059067



Uses BK-Anti-Fog protection



The **Vader Combo**, No. BKGOG-2020N, from **Brass Knuckle** is a face shield with built-in safety goggles that covers the entire face and protects the wearers neck. The face shield features BK-Anti-FOG coating, anti-scratch treatment, and is D3 rated for droplet and splash protection. With a built-in venting system and a comfortable, conditioned rubber gasket pad and elastic headband, the shield fits over most prescription eyeglasses and meets the testing standards for ANSI Z87.1+, EN166K, EN166N, EN166UV. Measuring 9.5" by 10.5" by 9.1", the Vader combo provides 180 degrees of peripheral vision and face coverage.

➔ For more information visit FleetMaintenance.com/53067542

Impact-resistant and waterproof

The **Double-Sided Slim Bar LED Task Light**, No. NT-7544, from **NextLED** features a double-sided design. The combined 800 lm COB LED ensures that users can illuminate even the darkest workspaces with ease. The body is made from high-quality cast aluminum, which makes it impact-resistant and waterproof, and is certified with an IP-X6 water resistance rating. With a foldable design and a strong magnet, the light can be mounted anywhere for handsfree use. Additionally, it offers a top portable flashlight.

➔ For more information visit FleetMaintenance.com/53058036



Lightweight and easy to hold

Ingersoll Rand's IQV20 1/4" Compact Impact Driver

delivers up to 3,400 lb.-in. of fastening torque. The compact drivers has a 5.2" tip-to-tail length and weighs less than 2.3 lbs. for control and maneuverability in tight workspaces. The 1/4" hex drive has a quick release collet for use with impact rated bits and the overmolded ergonomic grip provides comfort for extended periods of use along with a patented 360-degree shadowless LED light ring that illuminates the fastener from all sides. It includes a 3-year limited warranty and is available in a kit, W3111-K22, which includes one impact driver, one BL2023 battery, one BL2012 battery, and one battery charger.

➔ For more information visit FleetMaintenance.com/53058687



Accommodates AWG20 to AWG12

The **OTC Angled Wire Stripping Tool**, No. 5950D, features stripping dies on the angled tip above the pivot point. The patented angle design gives users the right angle to strip or cut wires in tough-to-reach places. It also allows for a better view for tasks done in tight spaces, such as wiring service under the dash, inside panels, and in the engine compartment. Accommodates AWG20 to AWG12.

➔ For more information visit FleetMaintenance.com/53060154



ZEE LINE
by **MILTON**

ZE1700 3:1 Pneumatic Stub Style Piston Pump

- Heavy-duty 3:1 oil pump for medium to high viscosity fluids
- 3.9 GPM flow rate for quick, easy and efficient fluid dispensing
- Can be used on 16-gallon drums, 55-gallon drums or 275-gallon IBC totes
- Built to last with minimal moving parts



www.ZEELINE.com
800.231.1525

FEATURED
PRODUCT

SPONSORED



Designed for a wide range of applications

The **Milton Water & Air Industrial Power Wand**, No. 171-NF11, is designed for use with both water and air in cleaning hard-to-reach areas and is ideal for use on farm & ag equipment, HVAC units, and filtration devices. The specially designed, sequenced hole pattern in the nozzle controls the spray, maximizing pressure, which can reach a maximum of 125 psi and 2.8 GPM water flow. Made with durable, lightweight material, the wand has an ergonomic handle grip and advanced 4-finger grip controller for comfort and control and measures 47.5" in length with a 1/2" tube ID.

➔ For more information visit FleetMaintenance.com/53069585



855-GO4-MILT | www.miltonindustries.com



Sizes range from 1/16" to 1/2"

The **Cornwell Quality Tools TEMPEST Drill Bits** are designed to easily drill complete holes or enlarge existing holes through hardened steel, stainless steel, aluminum, and grade 8 bolts. Due to their serrated cutting/step drill edge geometry, the bits run cooler with less friction. Additionally, while their stepped tip prevents the bit from walking on rounded surfaces, their three shank design eliminates slippage. Sizes range from 1/16" to 1/2". They are made from heat treated M2 high-speed steel and are made in the U.S.

➔ For more information visit FleetMaintenance.com/53056992



90 degrees of vertical rotation

The **Milwaukee Tool REDLITHIUM USB 400L Neck Light**, No. 2117-21, is ideal for delivering lighting for inspection work and general tasks. It adapts to users' lighting needs with 90 degrees of vertical rotation for complete lighting head adjustment and features a press-and-hold power button, delivering up to 400 lm of TRUEVIEW high-definition output and two-and-half hours of run-time on high. The neck light is IP54 rated, designed to survive most chemicals found in automotive body shops, and impact resistant for drops up to 6'.

➔ For more information visit FleetMaintenance.com/53060299



Provides 270-degree cooling

The **Neck Fan Life3**, (No. FA12), from **JISULIFE** provides handsfree cooling with its wearable, around-the-neck design. Featuring low noise and a comfortable, compact design, the neck fan is bladeless and can run up to 16 hours depending on the fan speed and battery life. The fan also offers three different air speeds that provide cooling air for 270 degrees around the wearer's neck and can be recharged in 3-5 hours. Unobtrusive and light, the fan is 7.8" in length by 2.4" in width and 7.8" in height. Comes in white, green, pink, and black.

➔ For more information visit FleetMaintenance.com/53062538



Ideal for color matching and finding body flaws

The **NextLED Professional LED Color Matching Light**, No. NT-2040B-3, is ideal for color matching and spotting body flaws. With a CRI rating of 96+, it closely mimics natural sunlight, allowing users to precisely match paint colors and assisting in finding paint flaws before and after painting. It features three different color temperatures: 2700k, 4500k, and 6500k. Additionally, a mounting charging station, hanging hook, and a built-in magnet are included.

➔ For more information visit FleetMaintenance.com/53042268



Includes a lockable storage case

The **28-pc Insulated Tool Set**, No. D113000, from **Dynamic Tools** is suited for mobile and field-service technicians and electric vehicle workers, as each tool has been tested to 10,000 AC and is VDE certified to 1,000 VAC. Each set features a 1/2" drive ratchet with several extensions and six-point metric sockets, as well as open-ended metric wrenches, slotted screwdrivers, Phillips screwdrivers, side-cutting pliers, line-man's pliers, and long-nose pliers. All of these tools come with a lockable case for secure storage, including two foam organizers with labeled cutouts for easy tool identification.

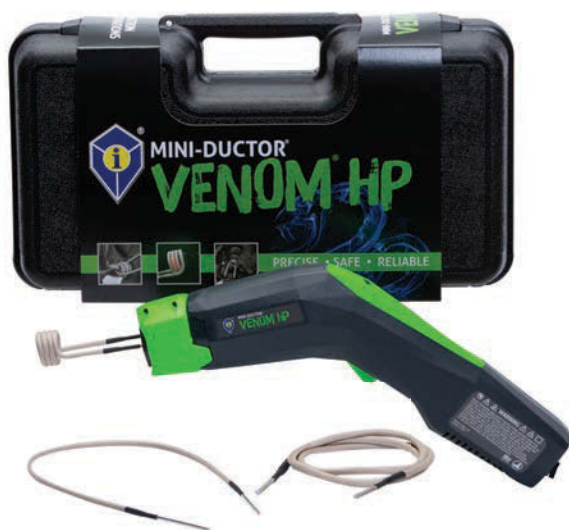
➔ For more information visit FleetMaintenance.com/53067545



Features a variable flow trigger

The **VariBlast Precision Safety Air Gun** by **EXAIR** provides a focused blast of air with a variable flow trigger to produce a range of force values for different applications. The lightweight air gun is available with a standard 12" or 20" extension which can also be outfitted with an impact-resistant polycarbonate Chip Shield and is compatible with various nozzles to allow configuration for unique processes. It produces a quiet 58 to 75 dBA noise level, meeting all OSHA standards for dead-end pressure and sound level exposure.

➔ For more information visit FleetMaintenance.com/53067908



Delivers heat where and when needed

The **Induction Innovations Mini-Ductor Venom HP** heats all types of seized fasteners and ferrous metals without the dangers of open flames. The device uses induction heat by creating high frequency magnetic fields to release components from corrosion and thread lock compounds safely and in seconds. The Venom HP offers 1800 watts of power, making it the highest powered Mini-Ductor available.

➔ For more information visit FleetMaintenance.com/21278004

FEATURED PRODUCT

Solid steel housing and barrel design

Nothing stands in the way of the **AIRCAT .401 Shank Super Duty Air Hammer**, No. 5250-A-T, which features industry-leading power and performance, a variable speed trigger, 4-position air regulator, and a heavy-duty quick-change retainer, all of which comes at a fraction of the competition's cost. The .401 shank design provides 2,500 BPM and a 3" piston stroke. This tool is designed for the toughest jobs and is perfect for heavy duty cutting, scraping, chipping, and shearing.

➔ For more information visit FleetMaintenance.com/21247058



561-744-9500 | www.aircat.com

Magnetic base allows for handsfree usage

The **K-Tool International 650 lm COB Wireless Inductive Charging Work Light**, No. KTIXD5534, is a dual mode light that uses COB technology to provide a clear, bright light with a wide illuminated area. The magnetic base allows for flexible, handsfree usage. When there is no magnetic surface available, users can pull out a rotating hook to hang the light. The light can be charged using the company's KTIXD5523 wireless charger (inductive charger not included). The worklight measures 8" in length. The front light emits 650 lm while the top light emits 80 lm. Includes USB Type C cable.

➔ For more information visit FleetMaintenance.com/21274828



Maximum speed of 8,500 rpm

The **Martins Industries Impulse 1/2" LW Impact Wrench**, No. MX-LW1, is designed with a lightweight composite body, weighing only 5.2 lbs. and produces 944 lbs.-ft. of torque with a maximum speed of 8,500 rpm. Equipped with a twin-hammer mechanism and with the four-position power regulator, users can seamlessly switch between power modes and adjust torque output for each task. With its ergonomic handle, the impact wrench lets users change direction with a simple forward/reverse push button for maximum control and performance.

➔ For more information visit FleetMaintenance.com/53027972



More than 1000 hours of runtime

The **Master Proheat A-Series Heat Guns** are designed to withstand heavy daily use, with an optimized design for an improved motor life of up to 1000+ hours of runtime. The heat gun also features an easy to replace plug-in heating element and cordset, and a new user-friendly trigger switch. Master offers a full selection of replacement parts that can be easily swapped by the user in the field or send the heat gun into manufacturer's repair department to be refurbished.

➔ For more information visit FleetMaintenance.com/53070513



Head flexes through 180 degrees

The **90-Tooth 12-Point GearBox Double Flex Ratcheting Wrenches** from **GEARWRENCH** deliver a 4-degree swing arch for improved access. With a longer, wider beam, the wrenches offer improved reach, leverage, and comfort. The head flexes through 180 degrees for adjustable access angles. Additionally, the ratcheting wrenches feature off-corner loading that reduces fastener rounding, large color markings for easy size identification, and full polish chrome. Available in two sets: 6-pc metric and 4-pc SAE.

➔ For more information visit FleetMaintenance.com/53059064

LASER FOCUS ON PPE



Repels oil and oil-based fluids

Red Kap's Performance Plus Lightweight Coveralls with OilBlok Technology consists of tough, riptop fabric to resist tears and stretch panels for comfort in the shop. With a breathable finish, the coveralls have elastic back inserts at the waist for flexibility and fit. The coveralls' Touchtex technology also keeps garage fluids from staining and is washer friendly. Sizes range from small to 3XL. Red Kap's coveralls come in black and navy and include a utility pocket on the left sleeve and left leg.

➔ For more information visit FleetMaintenance.com/53070367



Oil-and-slip-resistant rubber outsole

The **KEEN Utility Reno Work Boot** is designed for the demands of the modern job site. The boot features KEEN. BELLOWS FLEX technology, making bending, squatting, kneeling, and kneedown work up to three times easier, the company says. Other highlights include a KEEN.ReGEN midsole, a KEEN KconnectFit heel capture system for stability, and an ankle-height engineered mesh upper and KEEN.DRY waterproof, breathable membrane. The Reno also offers asymmetrical carbon-fiber toes and an EH-rated, oil-and-slip-resistant rubber outsole. Available for both men and women in several colorways and collar heights.

➔ For more information visit FleetMaintenance.com/21295523



Stretchy and flexible clothing

Milwaukee FREEFLEX Workwear includes several pieces of clothing engineered for stretch and flexibility, with gussets and a seam design that enable users to move freely and comfortably while working. This clothing line includes the FREEFLEX Insulated Jacket and Insulated Bibs that utilize quilted lining for work in frigid conditions. The Softshell Jacket has a brushed fleece interior, wind and water-resistant shell, and elastic cuffs. The FREEFLEX Insulated Bibs also have a quilted lining for comfort and warmth.

➔ For more information visit FleetMaintenance.com/53070220



Available in five diopter strengths

The **Read bifocal eye protection**, No. BKREAD-6010, from **Brass Knuckle** offers streamlined and comfortable visual protection in five diopter strengths: 1.0, 1.5, 2.0, 2.5, and 3.0. Created with a durable polycarbonate frame and clear lenses with ANSI-rated, hard-coated polycarbonate with BK-Anti-FOG, these lenses provide close-focus accommodation for farsighted technicians. The BK-Anti-FOG lasts two minutes, the company stated, and the Read features a molded nose pad for extra comfort.

➔ For more information visit FleetMaintenance.com/53070371



Feels like a natural extension of the body

The **Ottobock Shoulder** passive exoskeleton supports a technician's arms during overhead work. The worn-on-the-body system is structured like a backpack and provides full freedom of movement while transferring the weight of one body part to another. With no electrical components, the fully mechanical system includes easily adjustable straps so that it can be put on in less than 20 seconds and features removable, washable textiles for easy care.

➔ For more information visit FleetMaintenance.com/53070256



Double-stitched seams

The **MIG Welding Gloves** from **Mac Tools** feature double-stitched seams for additional strength and a reinforced palm pattern. Made with premium leather, the gloves provide increased dexterity. The MIG Welding Gloves also have a ribbed sure-fit cuff and are available in sizes from medium to XXL.

➔ For more information visit FleetMaintenance.com/53026749



Focused blast capable for tough jobs

The **Exair Corporation VariBlast Precision Safety Air Gun** can handle tough jobs with a focused blast of air while minimizing air consumption and noise. With a full-finger, variable flow trigger that provides varying force, the VariBlast is available with a standard 12" or 20" extension and is OSHA safe. It can also be outfitted with type 316 stainless steel or PEEK thermoplastic air nozzles, and the 1/4 NPT version comes with a built-in hanger loop. Made of high-impact acetal thermoplastic, the air gun body is durable, and all product lines are available with extension pipes and chip shields.

➔ For more information visit FleetMaintenance.com/21290792



Provides light up to 300 Lumens

The **Philips Xperion 6000 Headlamp** from **Lumileds** provides a headband-mounted work light with LED illumination. Using Philips Xperion LED chips, the headlamp uses two light sources, with an LED light strip providing two modes of illumination: Boost mode, which provides up to 300 Lumens, and Eco mode, which provides up to 150 Lumens. Meanwhile, a side-mounted spotlight can provide a narrow beam of light up to 120 Lumens. The Xperion 6000 features a hands-free motion detection feature to easily turn the light on and off without touching it and is rated IK07/IP65 against impacts, dust, and water. Meanwhile, the lithium battery can be charged in 2.5 hours with the included USB-C charger and runs for 4.5 hours in Spotlight mode, 4 hours in Eco mode, and 2.5 hours in Boost mode.

➔ For more information visit FleetMaintenance.com/53067543

Cleans hard-to-drop fuel tank

Delphi Technologies Fuel Tank Cleaning Tool, No. FC02, is designed to clean a hard-to-drop fuel tank before installing a new pump module. Installing a new fuel pump in an old fuel tank without a way to effectively clean that tank presents a challenge for technicians who want to avoid premature wear or failure of the new pump from debris and contamination. The FC02 is an easy and quick solution that allows technicians to maximize customer satisfaction and revenue opportunities from high quality fuel maintenance services.

➔ For more information visit FleetMaintenance.com/21277986

FEATURED PRODUCT

Seamlessly moves around shop

The **ZEELINE by Milton 17-Gallon Poly Low-Profile Oil Drain with Electric Evacuation Pump**, No. ZELP17-EP, is a low-profile waste oil drain intended for heavy-duty trucks, RVs, automobiles and more. This drain is compatible with waste oil, transmission fluid, and antifreezes while featuring a 115-volt electric motor for convenient evacuation of the drain pan. The drain also features a T-handle and four 4" rotating wheels for seamless movement around the shop while internal baffles help prevent oil spillage while transporting the drain.

➔ For more information visit FleetMaintenance.com/53069626



ZEELINE
by **MILTON**

800-231-1525 | www.zeeline.com

Ideal for general cutting, body panel crimping, and more

The **SP Air Long Barrel Air Hammer**, No. SP-1400, is ideal for general cutting, body panel crimping, shearing, rust/paint removal, chip-ping, and scraping. It has a built-in air regulator, comfortable non-slip ergonomic grip, and a graduated tripper control. With an aluminum alloy housing, the tool is able to withstand tough environments, repeated drops, and exposure to harsh chemicals. Its quick-change coil spring retainer allows for fast and easy chisel changes (chisel not included) and weighs 3.63 lbs., measures 8.5" in overall length, and has a free speed of 3,000 bpm.

➔ For more information visit FleetMaintenance.com/21274833



Convenient power-to-weight ratio

Ingersoll Rand's cordless IQV20 Compact 1/2" Impact Wrench features a 1/2" square anvil size for use with impact-rated sockets. It has 450 lb.-ft. of breakaway torque, 320 lb.-ft. of fastening torque, 2,800 RPM, and 4,200 BPM. Tight spaces can be accessed because of the 5.3" tip-to-tail length and compact size. As powerful as a pneumatic or corded wrench and lightest in its class at 2.3 lbs., the company said it reduces fatigue and improves tool control and has three speed options with a variable speed trigger to cover a wide range of applications. It has a patented 360-degree LED shadowless light ring to illuminate the fastener from all sides. Impact resistant bumpers on upper and lower housing maximize its durability. Kits, W3131-K22 or W3151-K22, are available and include one impact wrench, one BL2023 battery, one BL2012 battery, and one battery charger.

➔ For more information visit FleetMaintenance.com/53058869



WORK TRUCK ACCESSORIES



Safe and ergonomic operation

The **FoldPro Shelving** from **Safe Fleet** offers effortless shelving functionality for Transit, Sprinter, Promaster and Box Truck vehicles. The shelves are made of lightweight aluminum that achieves 60 lbs. per linear foot weight capacity. The shelving can be operated one-handed with a latch mechanism that holds itself closed. When not in use, the shelves can be stored vertically and can be adjusted by height for maximum safety.

➔ For more information visit FleetMaintenance.com/53058159

Provides an all-in-one PTO solution for EVs

ZF's eWorX Electric Power Take-Off System

provides a fully electric system solution in a compact, standard interface that simplifies the integration required for electrifying work equipment, no matter which driveline configuration is needed. Comprising an ECU, inverter, and electric motor with application-specific software modules, eWorX seamlessly integrates into the vehicle's energy management. Also, the solution connects the vehicle and body through smart CAN interface to ensure bidirectional communication.

➔ For more information visit FleetMaintenance.com/21278903



Compact, flexible, and transportable

Western Global's FuelCube Type-S is a compact fuel transport solution that can fit in the back of a truck. The tank has a 119-gallon capacity and can be easily removed due to its four-way forklift pockets. Additionally, the tank has corner brackets that make the Type-S stackable when empty for greater efficiency. Featuring weatherproof, double-walled containment, the Type-S has a lockable equipment cabinet to protect the pump and feed and return lines, which also shields the hose and pump from the elements.

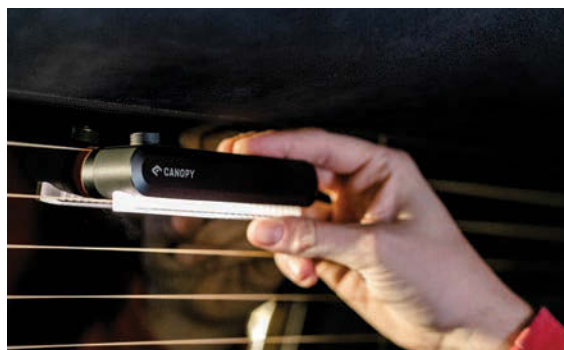
➔ For more information visit FleetMaintenance.com/53067555



Provides real-time truck bed monitoring

The **Canopy Pickup Cam** provides real-time pickup truck bed monitoring while the vehicle is parked. The HD cam includes a 180-degree field of view. The HD camera connects to the Canopy Security app, which enables users to view live video and past recorded events. Users receive a push notification when the camera detects suspicious activity. The app also has an emergency help feature and stores recorded footage on the cloud.

➔ For more information visit FleetMaintenance.com/53067582



Provides security and central locking

EGR USA's RollTrac Electric Retractable Tonneau Cover, No. RT039603E, is an aluminum truck bed cover for the Chevy Silverado and GMC Sierra 1500 trucks. Featuring variable speed control for quick opening and closing, the cover is built to last and includes a smaller cannister for increased bed space. With an integrated central locking system and on-board buttons for ease of access, the RollTrac features a universal T-rail for mounting accessories. The RollTrac features a 3-year warranty, but does not fit Carbon Pro beds.

➔ For more information visit FleetMaintenance.com/53069133



Throws snow farther

Buyers Products' SnowDogg Expressway municipal snow plow was built for high-speed highway and interstate use. The plow is hydraulically reversible with a massive, flared moldboard that stands 40" high in the middle and 55 to 56" at either end. The integral roll-formed deflector reduces drift for better driver visibility and throws snow farther than a traditional straight blade. The Tuff Kote orange powder-coated finish on the blade and black powder-coated finish on the frame resist corrosion.

➔ For more information visit FleetMaintenance.com/21279065

Easy to service with bottom plate removal

The **Double Acting Telescopic (DA-T) Front End Cylinder** from **Hyva** is designed for application on snow and ice trucks, and vacuum trucks. The cylinders are lighter and deliver faster tipping due to the reduced surface area between tubes. Double hard chrome surfaces provide corrosion resistance and increase operating life. The cylinders are easy to service, with bottom plate removal and no ram nuts. The cylinder design has been validated by extensive laboratory tests—including lifetime, end of stroke, lift ring, retraction force, leakage, peak pressure, and salt spray. All cylinders are end-of-line tested in Hyva's ISO 9001 certified factories. Available in three sizes (4.5", 5.5", and 6.5"), all body and chassis brackets are available.

➔ For more information visit FleetMaintenance.com/21253716



A modular, rack-based storage solution

The **Active Cargo System Forged** from **Leitner Designs** is a modular, rack-based storage solution that doesn't block the truck bed. With a twist of the quick-release knob, the rear crossbar can slide forward to fit tall items without removing the rack, while the side-mounted GearPODs offer eye-level storage. The ACS Forged is suitable for 2019+ Ford Ranger pickup trucks with a 5' short bed and is constructed with an aluminum alloy. Weighing 85 lbs., the 23" tall storage unit features dual-stage, powder-coated steel brackets and a rubber wind diffuser/load pad to keep items from shifting.

➔ For more information visit FleetMaintenance.com/53069329



More lightweight than previous designs

The **LSR90 Swivel Ramp** from **Link Manufacturing** features swiveling capabilities of up to 140 degrees, granting users two storage positions and open access to the cargo hold. The primary latching module can be easily removed to provide open floor space, and the quick-release lever unlatches the ramp while in the wheel well position without requiring users to bend, lift, or enter the vehicle and comes with a spring assist. Made of high-strength aluminum and weighing between 157-225 lbs., the ramp has a capacity of 1,000-15,000 lbs. and features a slip-resistant surface for optimal loading and unloading.

For more information visit FleetMaintenance.com/53069147



Automatically controls truck's speed, steering, and braking

The **Ford Pro Trailer Hitch Assist** for Ford F-Series uses AI to automatically back up and align a truck's hitch ball to a trailer coupler with a button push. Automatically controlling the truck's speed, steering, and braking, the software ensures the trailer hitch ball is directly under a conventional trailer coupler to save time during hitching.

For more information visit FleetMaintenance.com/53070196



Features easy installation or removal

The **SeaDek Traction Mat** from **DECKED** is a closed-cell ethylene-vinyl acetate foam flooring that is router-cut to match the DECKED Drawer System. At 6mm thick, the all-weather, slip-resistant mat includes an adhesive back that sticks to a truck bed. The mat is available for 5'6" and 6'6" full-size truck and cargo van DECKED systems, as well as a 5'1" and 6'1" mid-size truck and cargo van, and is compatible with the DECKED Core Trax or T-Tracks.

For more information visit FleetMaintenance.com/53067598

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WORK TRUCK ACCESSORIES



Available in 1,000-, 1,500-, and 2,200-lb. payload options

The **CargoGlide** from **DECKED** is a heavy-duty sliding bed platform that makes loading, unloading, organizing, and accessing gear more efficient. CargoGlide allows owners to store and easily retrieve heavy and bulky items like welders, compressors, heavy-duty tools, spare tires, boxes, and more without crawling into the back of the truck. With the pull of a lever, CargoGlide rolls forward out of the truck bed from its locked position, extending past the end of the bed by as much as 100%. CargoGlide comes in 1,000-, 1,500-, and 2,200-lb. payload options, with either 75% or 100% extension of the tray available. CargoGlide is available for most full-size and mid-size trucks and cargo vans. Constructed from powder coated American steel and industrial, marine-grade plywood coated with a thermoplastic top sheet.

➡ For more information visit FleetMaintenance.com/21270669



For use with aftermarket service bodies

Rostra Accessories' tailgate camera relocation systems for 2023 Ford Super Duty trucks allow for the retention of backup camera functionality and surround-view camera technology when the tailgate or truck bed have been temporarily or permanently removed. The systems are available for trucks equipped with the latest LVDS (digital) camera technology and are part of both Ford's 360-Degree Camera Package and standard backup camera, where installers can choose to relocate the camera from within their tailgate using Rostra's ABS housings or purchase a complete kit with a relocation housing, original equipment camera, and 14.5' extension harness.

➡ For more information visit FleetMaintenance.com/53070190

Manual and electric models available

EGR USA's lineup of **EGR RollTrac** bed covers are available as manual or electric models. The tonneau covers are engineered to rigorous standards and the all-aluminum construction provides a tough and stylish solution to storage requirements. The EGR RollTrac Electric is operated by onboard buttons located on both rear corners of the side rails for easy access and use. An on-board ECU connects to the vehicle's electrical system allowing the EGR Rolltrac Electric to integrate with the vehicle's central locking. Once the vehicle is locked, the cover cannot be opened. The EGR RollTrac has been tested for all climate and weather conditions.

➡ For more information visit FleetMaintenance.com/21287590



Seamlessly transports and transfers fuel

The **40-Gallon Gasoline Carrytank (JDI-AGT40)**, the **40-Gallon DEF Carrytank (JDI-DEF40)**, and the **58-Gallon Diesel Carrytank (JDI-AFT58LP)** by **JohnDow Industries** are a portable refueling solution for a wide range of applications, including farm, construction, recreation, industrial, automotive, and fleet operations. The Carrytanks are designed to fit in the bed of a pickup truck below the height of truck bed sides and feature a fuel level gauge showing the amount of fuel available in the tank. Its 12-volt transfer pump delivers fuel at a rate of 10 gallons per minute and includes an automatic dispensing nozzle with a removable drip tray for clean and hassle-free refueling.

➡ For more information visit FleetMaintenance.com/53067843



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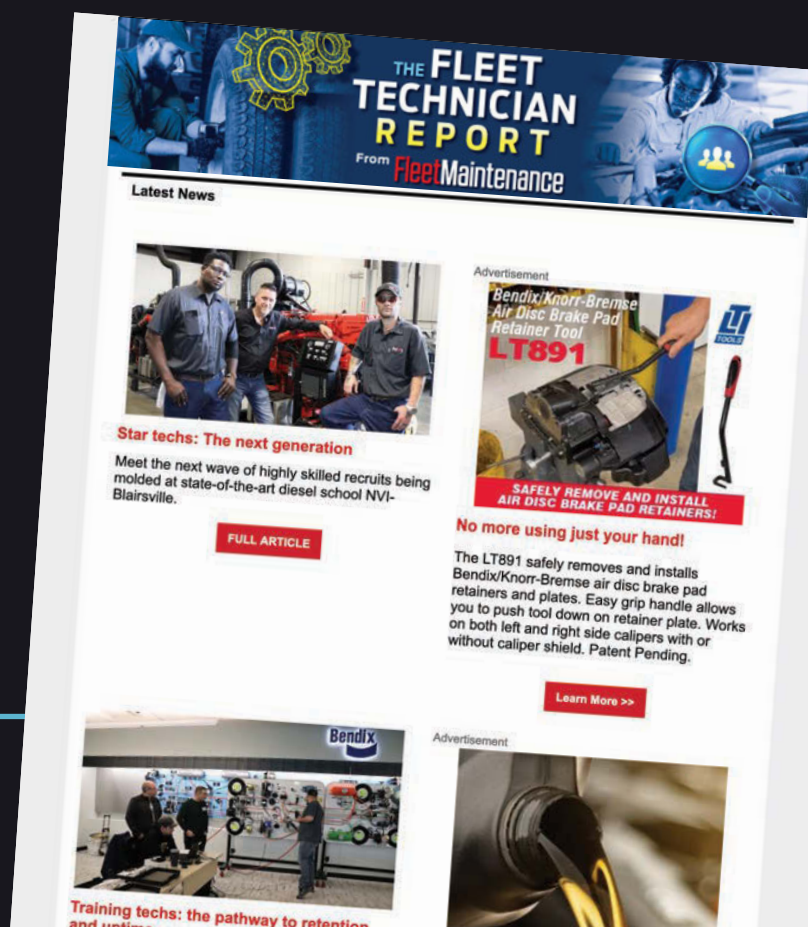
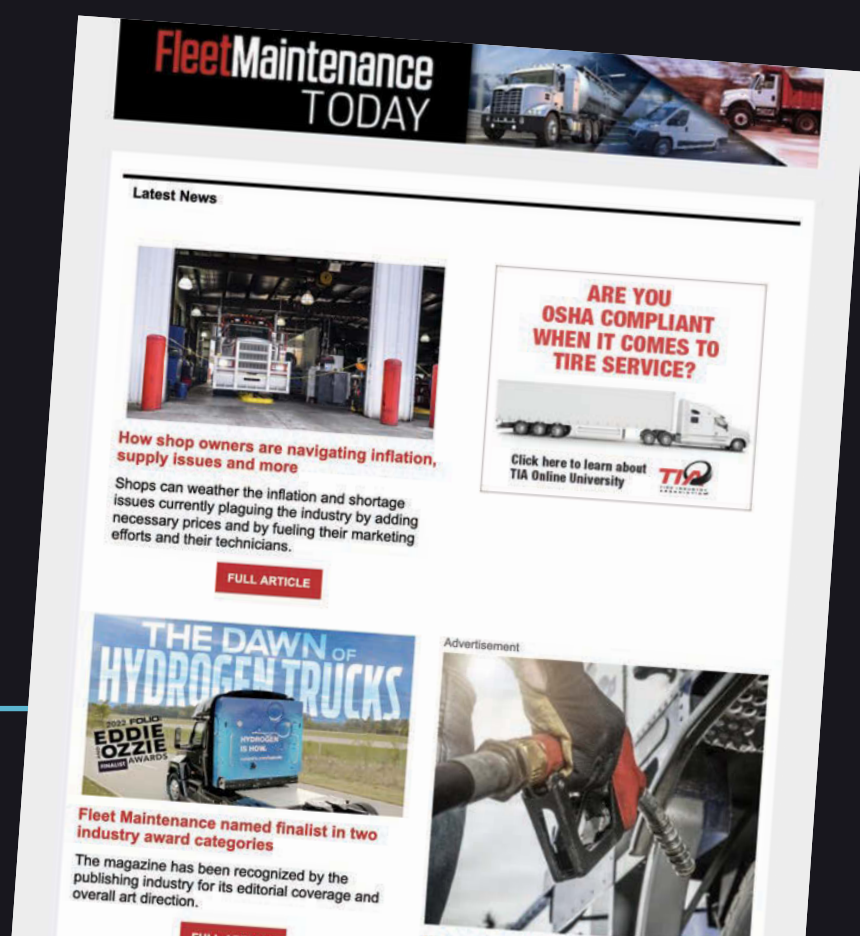
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