TKO Clamping Systems
Radiator Hose Hoods
208-380-9860
www.tkoclamps.com
TKO Clamping Systems manufactures custom-machined aluminum clamps and automotive accessories. The company’s hose clamps, hoods and mount/anchor clamps come in numerous anodized colors and finishes and can be personalized with engraving for one-of-a-kind specialization. They are a wonderful replacement for worm-gear or spring-steel clamps.

Ultimaker
S5
617-833-1569
www.ultimaker.com
Discover the easy-to-use desktop 3-D printer with a large build volume that delivers accurate, industrial-grade parts time and again. With simple setup, high uptime and reliable dual extrusion, Ultimaker S5 is said to be the complete professional 3-D printing solution.

Vampire Tools
Jawz
949-748-0552
www.vampiretools.com
PN: VT-003-7LP
These screw-removal locking pliers grip the screw head (0.2 to 0.5 in.). Vertical serrations bite and grip the screw head without slippage. The gripping vise remains closed securely while the pliers are turned. A quick release enables unlocking at once. Equipped with anti-slip elastomer handles for safety.

Trak Machine Tools
RMX ProtoTrak CNC
310-608-4422
www.trakmachiinetools.com
The new ProtoTrak RMX CNC revolutionizes the popular ProtoTrak style of machines designed for tool room applications. The user experience is transformed through a touchscreen interface that brings digital manufacturing to life. Graphics, control navigation and onboard help are instantly available at the tap of the screen.

Wrench iD+
Wrench iD+
701-226-6985
www.wrenchid.com
The Wrench iD+ identifies sizes of bolt heads and nuts, displaying the exact size wrench/socket. It also identifies inside and outside diameters of piping and other related objects. Sizes shown in both SAE and metric.
Tekton Angle-Head Open End Wrenches
616-243-2443
www.tekton.com
PN: WAE91201
Tekton angle-head open end wrenches offer unmatched access. Tekton’s 30-/60-degree angle-head wrenches save precious time because users can continue work without dismantling equipment to access tight spots. Work around obstructions and turn fasteners and fittings in confined spaces. Available in sets or individual sizes, SAE and metric.

THA Hydraulics Rocket Lift 2-Ton Service Jack
816-569-2105
www.chinalifts.com
PN: 62022
THA Hydraulics says that its new 2-ton service jack with Rocket Lift technology will lift a vehicle up to three times faster under a load than its competition. With dual pumps, a universal joint mechanism and industrial-grade casters, this jack is loaded with features, speed and strength.

Tite-Reach Wrenches Extension Clamp
866-721-9399
www.tite-reach.com
PN: TR-EXCL-V1
The Tite-Reach extension clamp’s jaws open to 1½- or 1.125-in. wide, providing the ability to hold a nut or bolt. It’s vice-like design also ensures that users won’t drop the part it’s holding until they loosen the tension nut. That means users do not need to maintain tension to keep what they’re holding in place, unlike pliers, saving time and knuckles.

TKO Clamping Systems Quick-Release Anchor/Mounting Roll Bar Clamp
208-380-9860
www.tkoclamps.com
TKO Clamping Systems manufactures custom-machined aluminum clamps and automotive accessories. The company’s hose clamps, hoods and mount/anchor clamps come in numerous anodized colors and finishes and can be personalized with engraving for one-of-a-kind specialization.

Thread Kits Co. LockOne
310-891-1995
www.threadkits.com
PN: KLOM-20
LockOne is a revolutionary, lightweight, positive-locking fastener designed to prevent a standard nut from loosening under vibration. Unlike nuts with nylon or locking compounds, LockOne won’t come loose under vibration and can be reused without applying hazardous chemical compounds. Corrosion-resistant stainless steel. No special tools required.

TKO Clamping Systems Custom Micro-Adjustable Hose Clamps
208-380-9860
www.tkoclamps.com
TKO Clamping Systems manufactures custom-machined aluminum clamps and automotive accessories. The company’s hose clamps, hoods and mount/anchor clamps come in numerous anodized colors and finishes and can be personalized with engraving for one-of-a-kind specialization. This custom clamp has a micro-adjustment built into the latch. It can be adjusted easily.
Shark Holdings LLC
Professional Transmission Teardown Bench
855-742-7555
www.sharkprofessional.com
PN: SP-8060TM
Shark Professional 60-in. mobile transmission teardown bench featuring Shark’s unparalleled fit and finish and ergonomics; 14-gauge seam-welded stainless-steel worktop with drain; polished stainless-steel full-length handle, stainless-steel drain and small-parts bins located inside drawer; 5-in. stainless-steel, ankle-friendly casters.

Shark Holdings LLC
Professional Workstation
855-742-7555
www.sharkprofessional.com
PN: SP-156WS
Shark 13-ft. professional workstation. Ideal storage solution for garage and workshop. Seamless SharkOne stainless-steel worktop with integrated Tripp-Lite power bar. Toolbox and Flex-Cabs feature 440-lb. Fulterer roller-bearing slides. Full-height cabs with open floors to stow and secure mobile equip. Symmetry, scale and proportions all ergonomically optimized.

Shaviv USA
Auto Burr Professional Kit
630-296-0102
www.shaviv.com
PN: 90117
Said to be the ideal deburring kit for auto mechanics and car lovers. The kit contains 10 multipurpose tools for deburring and chamfering metals, chrome parts, rims, cast iron and aluminum.

Shaviv USA
Ratcheting Countersink Set
630-296-0102
www.shaviv.com
PN: 90072
The Shaviv Mango II FR ratcheting countersinking set is said to be the optimum tool for countersinking the inside edges of drilled holes, pipes, tubing and brake lines.

Shaviv USA
Ratcheting Outer-Diameter Chamfering Set
630-296-0102
www.shaviv.com
PN: 90073
The Shaviv Mango II Burr-Ex ratcheting outer-diameter chamfering set is said to be the optimum tool for deburring the outside edges of pipes, tubing and brake lines.

SP Air Corp.
The Perfect Mini Impact Ratchet (1/4-in.)
614-529-6800
www.spairusa.com
PN: SP-7260RP
SP Air Corp.’s 1/4-in. Perfect Impact Ratchet (SP-7260RP) provides a maximum speed of 600 rpm with a maximum torque of 45 lb.-ft. The Perfect Impact Ratchet features a patented single-dog clutch impact mechanism that provides high speed and high torque. It is said to be four times faster than the standard ratchet.

Steamericas Inc.
Optima Steamer XE
844-US-STEAM
www.steam.am
PN: OPT-XE18230
Steamericas introduces its newest electric-powered steamer, the Optima Steamer XE. The XE now includes an LCD display for easier operation, a larger water tank with a visible level gauge, an emergency stop button, and an easy-access chassis that makes maintenance and repair a breeze. The same powerful steam power with less water and better results.

Strong Hand Tools
BuildPro Tube and Pipe Notcher
800-989-5244
www.stronghandtools.com
PN: ATN100
Notch tubes and pipes at the accurate angle and length. Accurately align the first and second notches in round pipes or square tubes at any angle. Position the clamp and V-blocks on the modular fixturing block as needed to set up stock for each unique notching application.

Strong Hand Tools
Rhino Cart Mobile Fixturing Station
800-989-5244
www.stronghandtools.com
PN: TDQ54830-K1
The Rhino Cart mobile fixturing station is a turnkey system for clamping and fixturing in welding and fabrication. Clamp and fixture at any point on the reversible, flat, nitrided [heat treated] tabletop for accuracy in all setups. The Rhino Cart package includes the mobile welding table and the 66-piece fixture kit.
Schley Products/SP Tools
Mobea Hose-Clamp Lock Set
714-693-7666
www.sptool.com
PN: 16200
The SP Tools 16200 spring hose-clamp locks help technicians save time when removing and servicing hoses fastened with spring-style clamps. There are three sizes of clamp locks included, covering the range of hose clamps on most engines. These low-profile hose clamp locks allow technicians to keep the clamp loaded, freeing pliers for the next clamp.

Schley Products/SP Tools
Ford 6.7L Injector Puller
714-693-7666
www.sptool.com
PN: 16300
The SP Tools 16300 Ford Power Stroke injector puller kit removes diesel injectors on 6.7L Power Stroke engines produced from ’11 to the current model year. Unlike the factory tool, which binds injectors, this specialty tool pulls injectors straight out without rocking the part, reducing the possibility of damaging costly injectors or the cylinder head.

Schley Products/SP Tools
Duramax Injector Puller
714-693-7666
www.sptool.com
PN: 16400
The SP Tools 16400 Duramax injector puller kit removes diesel injectors on GM vehicles produced from ’11–’16 and equipped with LML Duramax engines. Unlike the factory tool, which binds the injector, this specialty tool pulls injectors straight out without rocking the part, reducing the possibility of damaging costly injectors or the cylinder head.

Schley Products/SP Tools
Cummins Common Rail Injector Puller
714-693-7666
www.sptool.com
PN: 17200
The SP Tools 17200 Dodge Cummins injector puller kit removes diesel injectors from ’03 and later 5.9L to 6.7L engines using the common rail fuel system. The complicated factory tool requires removal of the mid-valve cover center bolts. The 17200 does the job quickly by slipping the puller cup on the injector, levering it out against a mid-cover bolt.

Schley Products/SP Tools
Sprinter Injector Puller
714-693-7666
www.sptool.com
PN: 17600
The SP Tools 17600 Sprinter injector puller removes injectors from the 2.7 CDI engine. Due to combustion leaks, corrosion and wear, the injectors and valve cover are typically destroyed during removal. The solution is this 17600 injector puller, which removes the top of the injector first so that the parts can be removed without causing any damage at all.

Schley Products/SP Tools
Universal Three-Leg Gas Spanner Wrench
714-693-7666
www.sptool.com
PN: T1701
The T1701 fuel pump retainer nut spanner from Tech Tools (a brand of Schley Products) saves time and simplifies the job involved with removing and installing the fuel pump retaining ring that holds the fuel pump module onto the gas tank. The sturdy three-leg design firmly drives inside or outside ring designs, and it adjusts from 3.6- to 6.8-in. diameters.

Schley Products/SP Tools
Universal Broken Stud Drill Guide
714-693-7666
www.sptool.com
PN: T1702
The T1702 exhaust stud drill fixture from Tech Tools (a brand of Schley Products) allows technicians to drill and repair 8mm and 10mm exhaust studs. This tool anchors off two good studs to create a center for drilling a 4mm pilot in broken studs. The kit includes pilots, bushings, spacers, drill stops and everything needed to repair broken studs.

Shark Holdings LLC
Professional Predator RS Tech Cart
855-742-7555
www.sharkprofessional.com
PN: SP-7400 RS
Flip-top 304 stainless-steel lid with flush-mounted side shelves. Fully welded construction. Deep top cavity with integrated LED interior light and dual-point locking. Interior drawer lock-out to keep drawers from drifting open, and 150-lb. soft-close slides. Optional power strip with USB; 4-in. stainless-steel Colson casters (optional 5 in.).
SAS Safety Corp.
Bandit
800-262-0200
www.sassafety.com
PN: 8661-92 (M) and 8661-93 (L)
The Bandit OV/N95 disposable respirator by SAS Safety is back. Said to be a favorite among automotive professionals, the Bandit delivers the same great quality, comfort and protection as before. Constructed with a soft, lightweight TPR face piece for flexibility, comfort and a secure fit. Now available in a resalable Mylar bag for easy storage.

Schley Products/SP Tools
Manual Bushing R&R Tool Set
714-693-7666
www.sptool.com
PN: 11100
The 11100 manual bushing remove-and-replace tool set from SP Tools offers a more cost-effective alternative to traditional hydraulic press systems. The 22 cups and receivers provide a variety of sizes, ranging from 44mm to 90mm outside diameter and 34mm to 80mm inside diameter. Included are four Acme thread spindles, thrust washers and a hydraulic press ram protector for increased durability.

Schley Products/SP Tools
Duramax Fuel Pressure Release Wrench
714-693-7666
www.sptool.com
PN: 14400
The SP Tools 1440 is a specially designed, two-piece wrench that removes the fuelrail pressure release valve sensor on ‘11 and later Duramax LML engines. Because the sensor is located under an EGR valve, the job takes 8 hours without this tool. The tool’s unique design allows the fuel-pressure release sensor to be replaced in about 1.5 hours.

Schley Products/SP Tools
German Breather Hose Release Tool
714-693-7666
www.sptool.com
PN: 14550
SP Tools’ 14550 breather hose release tools are designed for European engines utilizing plastic hose locks, which can easily be damaged if removed improperly. Made of anodized aluminum and offered in a set of five, they fit the most common sizes of factory-equipped hose locks on Audi, BMW, Volkswagen, MINI and Mercedes-Benz vehicles.

Schley Products/SP Tools
VW Lug-Nut Cap Remover
714-693-7666
www.sptool.com
PN: 14600
The SP Tools 14600 VW lug-nut cap remover efficiently manages the factory-equipped plastic lug-nut caps. The tip has a custom notch that grips the cap, quickly removing the factory plastic part without causing any damage, and stores up to 20 caps stacked end-to-end on the extra-long shaft. It works on ’04–’18 VWs with alloy wheels.

Schley Products/SP Tools
Sheppard Pitman-Arm Remover
714-693-7666
www.sptool.com
PN: 14900
The SP Tools 14900 is a super-heavy-duty pitman-arm puller for Sheppard steering boxes equipped in Peterbilt, Mack, Freightliner, Kenworth, GMC/Chevy and other industrial truck applications. It is forged from alloy steel, heat treated for rigidity, and features a fine-thread screw and interchangeable actuator tips for short or long sector shafts.

Schley Products/SP Tools
Universal Quick-Change Hammer Set
714-693-7666
www.sptool.com
PN: 15400
SP Tools 15400 quick-change pneumatic hammers feature three different-length shafts, a quick-change head design, and are made from different materials that are each suited for impacting various components on a vehicle. Technicians can choose between a nylon (soft), brass (medium) or steel head to ensure that they do not damage the surface.
This system was designed to improve the comfort and performance of professionals who work continuously with impact wrenches at awkward heights. Paoli has invented a mobile work unit in order to allow operators to work while comfortably and ergonomically seated and at the same time avoiding the necessity of holding the impact wrench constantly.

Paoli
Slim Suspension
39-05236451
www.dinopaoli.com

This system was designed to improve the comfort and performance of professionals who work continuously with impact wrenches at awkward heights. Paoli has invented a mobile work unit in order to allow operators to work while comfortably and ergonomically seated and at the same time avoiding the necessity of holding the impact wrench constantly.

Pitboxes.com
Work Bench Pitbox
888-274-8679
www.pitboxes.com
PN: WB

All-aluminum construction. Six-drawer roller-bearing toolbox with large storage drawer beneath drawer system. Storage on each side of drawer system, accessible from front/back. Storage compartment between wheels on end; pull handle; spray-on liner covers top surface; and pneumatic tires.

Redback Silicone Hose
Cutting Machine
Silicone Hose-Cutting Machine
+61-2-570117
www.rbperformance.com.au

The Redback silicone hose cutter is an Australian-designed and patent-pending product servicing the need for a more accurate, faster, safer method for cutting non-steel reinforced silicone and rubber hoses. As standard, this machine comes with tooling to cut the majority of hose sizes between 1- and 4-in. inside diameters. Other die sizes are available upon request.

R.O. Writer Shop Management Software

R.O. Touch
888-928-9769
www.rowriter.com
PN: ROTOUCH

R.O. Touch now automatically tracks and reports on digital vehicle inspections. Quickly determine which technicians are completing inspections and how effective they are at locating components and systems that require maintenance or repair. Analyze reports by service writer, technician or type of digital vehicle inspection.

R.O. Writer Shop Management Software

R.O. Writer Service Intervals
888-928-9769
www.rowriter.com
PN: ROW

The R.O. Writer shop-management software system now includes an enhanced service-intervals module that creates complete factory-scheduled maintenance estimates in minutes. The needed services are displayed based on mileage, and then R.O. Writer’s Smart eCat module quickly locates all required parts from up to 10 suppliers in 10 sec.

Rhino Metals Inc.
IWTC6534D
208-454-5545
www.rhinosafe.com
PN: IWTC6534D

Rhino Metals Ironworks IWTC6534D tool chest is American made and handcrafted in Caldwell, Idaho. It features 16-gauge steel and 18-gauge steel drawers rated at 200 lbs. each. It is 65 in. tall, 34 in. wide and 19 in. deep. It has two fixed casters and two swivel casters rated at 1,000 lbs. each.

Santa Cruz Metal Works
The Topper Air Cleaner Top Cover
831-588-0788
www.santacruzmetalworks.com
PN: ABCT-V1

The Topper is an air cleaner top cover that universally fits all standard air cleaners. The spiderweb design is just one example of the custom style of the Topper. This new product is made from highly polished 6061 billet aluminum and is also offered in vibrant colors.

Santa Cruz Metal Works
Kickback Motorcycle Backrest Mount
831-588-0788
www.santacruzmetalworks.com
PN: SM-WV2

This new product design supports the passenger-seat rest and easily bolts on and mounts to most touring-model Harley-Davidson motorcycles. It is designed and engineered for strength and durability while providing amazing visual effects and style.

Santa Cruz Metal Works
Spiderweb Shelf Brackets
831-588-0788
www.santacruzmetalworks.com
PN: V4SB12

Spiderweb shelf brackets and shelf systems are perfect for any performance car speed shop or muscle-car garage. This new product is available in multiple patterns, sizes and colors with a durable powdercoated finish.

www.semanews.com 89
**SEMA NEWS**

**TOOLS & EQUIPMENT NEW PRODUCTS**

**Mueller-Kueps**

**Removal Wedge, 500 mm**
770-349-6331
www.mueller-kueps.com
PN: 277 003

An extra-long removal wedge for damage-free removal of door covers and trims. This tool will not leave scratches on plastics or damage the paint. A total length of 500 mm provides access to hard-to-reach areas such as behind door panels and under interior panels.

**Mueller-Kueps**

**Wheel Hub Grinder Type 1,** 75mm Internal
770-349-6331
www.mueller-kueps.com
PN: 433 504

This tool is meant for optimal cleaning of a wheel-centering device and the attachment face between the wheel and the hub. Burned-in corrosion residues are completely removed with an easy process. The porous abrasives reduce dust, while a Velcro adhesive makes it easy to change the discs. Specifically meant for larger-internal-diameter vehicles such as BMWs.

**Mueller-Kueps**

**XL Carbide Scraper Kit**
770-349-6331
www.mueller-kueps.com
PN: 268 320

This tool has a double-edged, carbide-tipped blade that gives users the ability to use the tool on both sides. Users can employ it as either a push or a pull tool, allowing them to scrape out every last bit of burned-in corrosion on brakes, paint and glue in hard-to-reach places, carbon on an exhaust manifold and more. Ergonomic grip for maximum comfort.

**Newarc Tech LLC**

**Portable Wheel-Straightening System**
734-739-0420
www.newarctech.com
PN: SRS-3

The Newarc wheel straightener with dual-axis capability is said to be the only device on the market that is proven effective in straightening automotive wheels to SAE safety standards as published in SAE tech paper 2016-01-1573. The SRS-3 model is targeted for use in auto repair shops. It has a smaller aluminum frame and is portable for ease of use.

**Opus Group, Drew Technologies, Autologic**

**DrivePro**
877-945-6442
www.us.autologic.com/products/drivepro
PN: DRIVEPRO

DrivePro is an all-makes diagnostics tool combining Autologic’s diagnostic software with expert technical support from the company’s OEM-trained master technicians. Experience unlimited expert guidance and symptom-driven advice for European, U.S. and Asian brands. Quickly identify faults and receive help understanding repair information and system testing.

**Opus Group, Drew Technologies, Autologic**

**DriveCrash**
877-888-2534
www.drewtech.com/products/drivecrash.html
PN: DRIVECRASH

DriveCrash is a hardware/software combination that supports collision shops focused on repairing intelligent vehicles. It leverages OEM diagnostic tools and Drew Tech’s infrastructure with more than 100 expert technicians who deliver all makes of OE pre/post scans and remote services. OEM scan, DriveQuick, ADAS, and RAP available all in one platform.

**Opus Group, Drew Technologies, Autologic**

**DrivePro**
877-945-6442
www.us.autologic.com/products/drivepro
PN: DRIVEPRO

DrivePro is an all-makes diagnostics tool combining Autologic’s diagnostic software with expert technical support from the company’s OEM-trained master technicians. Experience unlimited expert guidance and symptom-driven advice for European, U.S. and Asian brands. Quickly identify faults and receive help understanding repair information and system testing.

**OTC Daihen Inc.**

**AC/DC TIG Welder**
937-667-0800
www.daihen-usa.com
PN: DTX-2200WC

Powerful, compact and lightweight while packing huge performance into its small footprint, the DTX-2200 AC/DC, 220A, water-cooled TIG welding machine from OTC Daihen delivers a new dynasty in welding to shops, job sites or garages. The bundle includes the weld power source, a water cooler, a trolley, a torch, a foot pedal, a ground cable and a gas regulator.
The POWER MIG 260 welding machine sets the standard for MIG and Flux-Cored welding in light industrial shop fabrication, maintenance, and repair work. The 7-in. color display with automatic controls make setup and operation intuitive and simple, while offering superior welding performance and a multitude of professional features.

The MV-series is an economical, easily operated plasma cutting system that still has the quality backing of Maverick's superior fit and finish. For small to medium fab shops or anyone who’s looking for a turnkey cutting solution, this is the Maverick to have. On-site technicians will have users up and running in no time.

The three-piece Mayhew Dominator pry-bar set with new orange handles includes 12-, 17- and 25-in. curved pry bars. The bars have an ergonomic handle designed to provide a comfortable, secure grip, and they feature a capped end that is in direct contact with the steel shaft. Proudly made in the U.S.A. for more than 160 years.

The Multimatic 220 AC/DC gives you the freedom to weld any process including AC/DC TIG, MIG, flux-cored, and stick with one portable, powerful, easy to use machine. Setup and switching processes are fast and easy, all while ensuring excellent arc quality using either 120- or 240-volt input power.

The Die Blaster surface-preparation tool— a unique tool for automobile body shops—quickly removes coatings, corrosion and sealants from hard-to-reach areas. The Die Blaster has a 90-degree angled head for easier access and an accelerator bar for roughness.

The Vinyl Zapper tool removes vinyl, adhesive residues, reflecting foils, decals and double-sided adhesive tape from acrylic paints on metal surfaces, bright metals and aluminum. The patented German-designed and -made Vinyl Zapper ensures that the paintwork is unaffected.

The hydraulic puller system is ideal for removing all kinds of shaft-fitted parts. Extend the life of bearings through a simpler and less-frustrating removal. Can be used as a two- or three-leg puller with a self-locking principle. Users can manually tighten the tool with two fingers and receive 8 tons of hydraulic ram.
J.W. Winco
Stainless-Steel Multiple-Joint Hinges
800-877-8351
www.jwwinco.com
PN: GN 7237
Invisible and highly mobile, GN 7237 stainless-steel multiple-joint hinges from JW Winco are installed on the inside of hatches, hoods, trunks and doors to save space and to protect against vandalism. The hinges have a maximum opening angle of 180 degrees, which provides optimal accessibility for off-road vehicle storage compartment doors or lift gates.

Kingpin University Tools
Install Armor Goodie Bag
503-582-1315
www.kingpinuniversity.com
PN: GBAG
Finally, a professional solution for protecting a client’s parts from damage during installation. No more running over doorsills and falling door panels. The Install Armor goodie bag allows the tech to load up all the interior parts and protect them by hanging them up on the wall away from shop hazards. The kit contains a goodie bag and wall-mount system.

Kingpin University Tools
Multi Router Tool
503-582-1315
www.kingpinuniversity.com
PN: MUT
The Mut is designed to quickly and accurately set up a router bit for proper gapping of finished materials. Saving the fabricator valuable setup time, which lends itself to more profit for the business. With this tool, the client will be amazed with the consistent fit and finish of the project, which will set the shop apart from the competition.

Knipex Tools LP
10-in. Pliers Wrench
847-398-8520
www.knipex-tools.com
PN: 86-01-250
The 10-in. pliers wrench has been redesigned to bring more gripping capacity and value to the market. The pliers wrench is a unique tool that combines the functionality of a pliers and a wrench into a single tool. The smooth, parallel jaws provide a unique grip that is both strong and secure while also gentle on sensitive surfaces.

Koken USA
Z-Series Socket Set
978-455-0672
www.kokenusa.com
PN: 3285Z
Features a compact design, tight tolerances for hex opening, a tight-tolerance square drive, an improved ball-holding groove, and a smaller ratchet handle head.

Last Drop Wrench
864-921-2732
www.lastdropwrench.com
PN: LDW-65-14F
A tool that eliminates spills, burns and cleanup time during an oil change by draining the fluid from a filter before removal. This product competed in SEMA’s elite young entrepreneur competition, SEMA Launch Pad, and earned a top-10 finalist position.

Legacy Mfg. Co.
Flexzilla Pro Air Compressor
800-645-8258
www.legacymfg.com
PN: FXS10V080V1
Flexzilla Pro Air Compressor, 10hp, 80-gal., one-phase, two-stage vertical. All Flexzilla air compressors feature Quiet Technology, which uses large, low-rpm pumps and motors to reduce high-frequency noise levels while increasing CFM output. Flexzilla stationary air compressors include the Silencer, a patent-pending noise-suppression system that uses baffles to reduce low-frequency noise.

Kingpin University Tools
Ultimate Arc Kit
503-582-1315
www.kingpinuniversity.com
PN: UAK
The ultimate arc kit uses Tru Arc technology to give users both the positive and negative side of the arc for fast setup and routing. Stop the pain of upsizing and downsizing and bring speed and accuracy to the next fabrication project.
EZ Stud Out
Domestic Master Kit
514-917-4775
www.ezstudout.com
PN: DMK
EZ Stud Out is an innovative tool that lets users easily remove broken exhaust manifold studs. No need to drill and tap, which requires removing cylinder heads or sometimes complete engine assemblies. Save more than 95% in labor costs. This universal kit will also let users remove any broken stud on any flat surface.

Grypmat
Grypmat Duo
813-943-5166
www.grypmat.com
PN: RFGM-TP2
The Grypmat Duo solves the problem of tools getting lost under the hood of a vehicle. The Duo offers the best two sizes that are used by most mechanics. They are rubberized, non-slip tool mats that are resistant to high heat and can be easily cleaned with soap and water. The Grypmat Duo is available now.

Homak
CTS Series
800-874-6625
www.homak.com
PN: BKCTS41002
Homak’s collection of CTS (centralized tool storage) products offers a wide variety of options and solutions for tool storage and organizational needs. With dozens of possible combinations, users are sure to find just the right solution. The CTS transforms Homak’s RS Pro and Pro II roller cabinets into professional workstations.

Homak
RS Pro Series
800-874-6625
www.homak.com
PN: LG07016410
Homak’s RS Pro-series toolbox is designed with the professional mechanic in mind. It is manufactured with 18-gauge steel construction and heavy-duty casters. Other great features on the RS Pro include removable 100-lb. ball-bearing glides, PVC foam drawer liners, lift-latch drawer pulls, three power outlets and many more. Available in five bold colors.

Homak
Cal-Van Tools
Four-Piece Oil Pan Plug Remover
800-537-1077
www.cal-vantools.com
PN: 38200
Contains the tool and metal adapters to remove plastic oil pan drain plugs found on many late-model Audi, BMW, Ford and Volkswagen engines. Recently updated to include Ford 2.7, 3.0, 3.3, 3.5 (turbo) and 5.0 engines. Designed to slot in and release the drain plugs without causing damage typical with other methods. Durable storage case included.

Horizon Tool Inc.
Mighty-Seven Five-in-One Multiple Tool Kit
336-299-4182
www.mighty-seven.com
PN: NE-0405-KIT
This five-in-one is the ultimate in air tool adaptability. Quickly and effortlessly choose between a ½-in. drive ratchet, a ¼-in. 2,500-rpm drill, a 14,000-rpm angle die grinder, a 14,000-rpm angle die grinder, or a 20,000-rpm die grinder in a matter of seconds. The kit contains all tool-specific wrenches required, and every component is secured in a heavy-duty case.

Horizon Tool Inc.
Mighty-Seven EZ Grease Series
1/2-in.-Drive Air Impact Wrench
336-299-4182
www.mighty-seven.com
PN: NC-4255QHB
Using a patented anvil with a grease port, the new EZ Grease series adds lubrication to heavy impact points, increasing overall efficiency and giving the user peak power for longer periods. This version is the EZ Grease NC-46255QHB, a ½-in.-drive air impact with 1,200 lb.-ft. of torque. Available in three torque ratings. Grease and applicator included.

Innovative Components Inc.
All-in-One Thread Detective Thread Identifier Tool
800-566-2774
www.threadetective.com
PN: TH-COM-ALLINONE
The Thread Detective is a precise, portable and easy-to-use thread identifier for nuts, bolts, mounted or affixed studs, and tapped holes, including lug nuts and wheel studs. Inch strands are composed of diameters #1 to #5 and ½ to 1 in., while metric strands include M1.2 to M3.5, M4 to M12, and M14 to M24.

Neato
614-185-83376
www.inurzone.com
Neato is a multi-tool management system that gives users an extra set of hands while they are actively working in a variety of industries to increase efficiency and speed up productivity. After more than 20 years in diverse industries, there is still no tool on the market that does what Neato is designed to do.
ADAS-equipped vehicles are growing quickly, both in popularity and equipped vehicles in operation. Many of these vehicles and systems require service after common services and events such as windshield replacement, collision repair, part replacement or even wheel alignment. These systems can also be affected by common aftermarket modifications that interfere with or modify sensor functionality. Such aftermarket modifications include lift kits, lowering kits, custom bumpers and tire/wheel upgrades. Implementation of proper repair procedures to address these systems is imperative for repair facilities today to ensure these systems continue to function as designed. Hunter Engineering offers equipment that addresses requirements after wheel alignments, sometimes referred to as Safety System Alignments.”

—Kaleb Silver

Director of Product Management—Systems Technology
Hunter Engineering

Clamptite LLC
Mini ClampTite Tool
800-962-2901
www.clamptitetools.com
PN: CLT01M
The new Mini ClampTite tool is half the size as the original ClampTite tool. It is made of premium stainless steel with an alumina-bronze nut and allows the use of wire sizes up to .041. The Mini gets into small spaces that a hose clamp can’t and tightens wires just like the original ClampTite tool.

Dannmar Equipment
MaxMoto
877-432-6627
www.dannmar.com
MaxMoto, the portable motorcycle lift, is designed to handle up to 2,500 lbs./1,136 kg. Lift height of 48 in. Fits into the average home garage. Uses 110 VAC at 60 hertz. Comes with flush-mounted anchors to bolt the lift down when in use. Remove the bolts and roll it away for storage when not needed.

Digital Communities Initiative Inc.
Helios
317-593-5939
www.digcominc.com
PN: HS80001
Helios is lighting reinvented from the ground up. Helios is a vehicle maintenance, inspection and display light that is sealed from fluids (IP67). Highly ruggedized, it accepts 15 tons of weight and is fully serviceable. Buy it once and use it forever. Helios also boasts an LED output of up to 8,200 lumens that is available in either a white or an RGB version.

Edwards/Jet
Hole Saw Tube/Pipe Notcher
800-373-8206
www.edwardsironworkers.com
PN: HS1000
The Edwards hole saw notcher is designed to take the guesswork out of fabricating round tube or pipe. A must have for any fabricator, the hole saw notcher features a large-capacity vise, multiple alignment tools, and a powerful 3/4hp motor to handle any notching project. Made in the U.S.A.

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EZ Cut CNC
Retrofit Controller
636-674-5265
www.ezcutcnc.com
PN: 04-SB5-0004
Alternative solution for the EZ Cut CNC Generation III system controller, the retrofit controller is a direct replacement for Flashcut CNC-controlled systems. The retrofit controller has a complete industrial motion control package, an industry CPC connector, a 110-/220-volt option, a 48-hour burn-in test and flow-over cooling. Industry-leading two-year warranty.

EZ Pulley LLC
EZ Pulley
844-EZ-PULLEY
www.ez-pulley.com
PN: EZ PULLEY 2.0
Diagnose engine-component failures with EZ Pulley, the only digital diagnostic tool for engine-component failures. Diagnose with confidence knowing it’s going to be fixed right the first time, whether it’s an alternator, an A/C compressor, a steering pump or idler tension pulleys. Safe, accurate diagnostics will increase profits and customer satisfaction.
Boxo USA
122-Piece Metric Tool Set in Hand-Carry Blow-Mold Case
657-291-3950
www.boxousa.com
PN: BXB010
Six-point metric standard and deep sockets, Torx, hex and screwdriver sockets and bits; 90-tooth ratchets, extensions and accessories. Metric combination wrench set. Ergonomic-handled screwdrivers and pliers included. This is a professional-quality tool set packaged in an easy-to-transport durable case.

Boxo USA
217-Piece SAE and Metric Master Tool Set in EVA Foam Tool Control Inserts
657-291-3950
www.boxousa.com
PN: BXE005

Boxo USA
15-Piece Drive Metric Socket Set With Mini Ratchet Set in EVA Foam and Plastic Case
657-291-3950
www.boxousa.com
PN: P500
Unique stubby ratchet socket set in compact kit box makes the perfect accessory to a tool-box. A 12-piece six-point socket set, 4- to 13mm drive, bit coupler mini drive ratchet and 75mm extension. Items are stored in a plastic box with clear lid and EVA foam.

Boxo USA
18-Piece Drive Metric Socket, Bits and Flex-Head Ratchet Set in EVA Foam and Plastic Case
657-291-3950
www.boxousa.com
PN: P502
Unique dual-function ratchet includes drive on one side and bit driver on the other for expanded functionality. Six-piece six-point socket set, 7 to 12 mm; 10-piece drive bit set. Flex-head dual drive ratchet and 50mm extension. Plastic box with clear lid and EVA foam.

Boxo USA
Workstation Tool Box
657-291-3950
www.boxousa.com
PN: UAT451121-W-1

Channellock
Forged Wirestripper
800-724-3018
www.channellock.com
PN: 968
The new Forged Wirestripper is an exceptionally strong and versatile tool built for precision operation to produce quality work with less fatigue. It is designed for durability with robust, comfortable Channellock blue grips, a spring-loaded handle for easy, one-handed operation, and a lock for safe storage. Made in the U.S.A.
Boxo USA
12-Piece Metric Stripped Bolt Ratcheting Box/Open End Wrench Set
657-291-3950
www.boxousa.com
PN: BX289-R2
Unique ratcheting box end grips fasteners with stripped hex heads. Mirror-chrome finish reversible ratcheting box end adds to the tool’s versatility and functionality with 8–19mm coverage. Has ½ drawer EVA foam tray. Set measures 7.5 in. wide by 16 in. deep by 2 in. high.

Boxo USA
185-Piece SAE and Metric Tool Set in Metal Box With EVA Foam Tool Control Inserts
657-291-3950
www.boxousa.com
PN: ECC20301-003R2
Mirror-chrome finish ¼- and ½-in.-drive 12-point SAE and metric standard and deep sockets; 90-tooth ratchets plus extensions and accessories. Sparkplug sockets. SAE and metric combination wrench set. Ergonomic-handled screwdriver set and pliers set plus SAE and metric ball hex key set.

Boxo USA
45-Piece SxS Vehicle Tool Roll Kit
657-291-3950
www.boxousa.com
PN: PST101
Includes hammer, nine Torx, nine hex wrenches, adjustable 8-in. wrench, 10 wrenches from 8–19 mm, two pliers, two screwdrivers plus ¼-in. ratchet, ¼-in.-drive spinner, ¼-in. drive T-handle 4-in. extension, four sockets from 8 to 11 mm, T40 and T30 Torx hex quick-release 20-in. flex driver, QR hex mirror, and mini flashlight.

Boxo USA
12-Piece Metric Open End and Ratcheting Box Wrench Set With Magnetic Ring
657-291-3950
www.boxousa.com
PN: BX288-R2
Unique ratcheting box end includes a magnetic ring designed to hold fasteners during removal. Mirror-chrome finish 100-tooth reversible ratcheting box end with 8– to 19mm coverage. Has ½ drawer EVA foam tray. Set measures 7.5 in. wide by 16 in. deep by 2 in. high.

Boxo USA
45-Piece SxS Vehicle Tool Roll Kit
657-291-3950
www.boxousa.com
PN: PST101
Includes hammer, nine Torx, nine hex wrenches, adjustable 8-in. wrench, 10 wrenches from 8–19 mm, two pliers, two screwdrivers plus ¼-in. ratchet, ¼-in.-drive spinner, ¼-in. drive T-handle 4-in. extension, four sockets from 8 to 11 mm, T40 and T30 Torx hex quick-release 20-in. flex driver, QR hex mirror, and mini flashlight.

Boxo USA
12-Piece Metric Stripped Bolt Ratcheting Box/Open End Wrench Set
657-291-3950
www.boxousa.com
PN: BX289-R2
Unique ratcheting box end grips fasteners with stripped hex heads. Mirror-chrome finish reversible ratcheting box end adds to the tool’s versatility and functionality with 8–19mm coverage. Has ½ drawer EVA foam tray. Set measures 7.5 in. wide by 16 in. deep by 2 in. high.

Boxo USA
185-Piece SAE and Metric Tool Set in Metal Box With EVA Foam Tool Control Inserts
657-291-3950
www.boxousa.com
PN: ECC20301-003R2
Mirror-chrome finish ¼- and ½-in.-drive 12-point SAE and metric standard and deep sockets; 90-tooth ratchets plus extensions and accessories. Sparkplug sockets. SAE and metric combination wrench set. Ergonomic-handled screwdriver set and pliers set plus SAE and metric ball hex key set.

Boxo USA
45-Piece SxS Vehicle Tool Roll Kit
657-291-3950
www.boxousa.com
PN: PST101
Includes hammer, nine Torx, nine hex wrenches, adjustable 8-in. wrench, 10 wrenches from 8–19 mm, two pliers, two screwdrivers plus ¼-in. ratchet, ¼-in.-drive spinner, ¼-in. drive T-handle 4-in. extension, four sockets from 8 to 11 mm, T40 and T30 Torx hex quick-release 20-in. flex driver, QR hex mirror, and mini flashlight.

Boxo USA
Slide-Top Service Cart
657-291-3950
www.boxousa.com
PN: US430071-BK
Unique slide-top lid storage compartments, stainless-steel lid top, anodized aluminum trim, full-pull double-latch drawers, HD ball-bearing drawer glides, tamper-proof barrel-lock systems. HD casters and swivel-and-lock long screwdriver and pry-bar storage. Boxo USA BXE005 master tool set fits these boxes.

“Dealership fleet inventory protection is not often discussed or even considered. Open parking lots to the direct sun have been a staple in the dealership industry. Dealerships are now competing with online sellers. It’s time to rethink and upgrade the parking inventory areas. Solar carports are ideal for dealerships. They can protect dealers’ inventory from hail, direct sun, rain and snow while also offering customers shade during their buying experience. Dealerships want customers to stay on their lots and engage with their inventory and sales reps. Fifty-two percent of car shoppers feel anxious or uncomfortable at dealerships, and 72% of consumers would buy from a dealership that offers their preferred experience, even if it didn’t have the lowest price. Solar carports can also reduce the dealership’s [or any business’] electric bill.”

—Bob Hayworth
Founder and Chairman
Baja Carports
Ansell
Projex Insulated Winter Camo 97-600 Glove
800-800-0444
www.ansell.com/autoaftermarket

Soft fleece liner provides all-day comfort. Popular camouflage design in different colors. Great for cold-weather tasks such as shoveling snow and winter activities.

B’laster Corp.
Extra-Tacky Red Grease
216-901-5800
www.blastercorp.com
PN: GC-14C-HTR

Bold, grease-specific colors highlight dramatically angled copy that echoes the movement of the B’laster logo. Large, full-color, wraparound images visually suggest applications, and an easy-to-use grease-selection chart ensures that customers select the proper grease every time.

B’laster Corp.
Maximum Heavy-Duty Grease
216-901-5800
www.blastercorp.com
PN: GR-14C-HDG

Bold, grease-specific colors highlight dramatically angled copy that echoes the movement of the B’laster logo. Large, full-color, wraparound images visually suggest applications and an easy-to-use grease-selection chart ensures that customers select the proper grease every time.

B’laster Corp.
Pro-Grade Multi-Purpose Grease
216-901-5800
www.blastercorp.com
PN: GC-14C-MP

Bold, grease-specific colors highlight dramatically angled copy that echoes the movement of the B’laster logo. Large, full-color, wraparound images visually suggest applications and an easy-to-use grease-selection chart ensures that customers select the proper grease every time.

B’laster Corp.
PB Penetrating Lithium Grease
216-901-5800
www.blastercorp.com
PN: GC-8A-PB

PB B’laster blended with lithium grease in an 8-oz., 227-gram aerosol can combines the capillary action of the original PB B’laster with high-performance white lithium grease for a time-release penetrating action. This unique formula lubricates, penetrates and protects from rust and corrosion.

“[For us, the market is currently buzzing along. We have new products that have been launched with great reception and sales are performing well. Diesel service tools have really grown for us with the emergence of more independent diesel performance shops.

“It’s pretty common knowledge these days, but Amazon has and is still making huge changes for our industry. The years of the mobile tool dealers being the only ones that can supply tools in a short time is getting the run for their money by a different truck; this one is brown and drops off boxes full of tools every day now. Sustaining the wholesale warehouse market in the tool industry is going to be a challenge. With more manufacturers selling direct and also adding their products directly to Amazon, the traditional wholesale distributors are going to begin to get phased out.”

—Chad Schley
President
SP Tools

www.semanews.com
Anglo American Tools
Hazet Fine-Tooth ½-in. Reversible Ratchet—Hi-Per
856-784-8600
www.angloamericantools.com
PN: HZ916HP
Said to be the strongest 90-tooth ratchet, the design allows a small, 4-degree swing to tighten or loosen.

Anglo American Tools
Irega Super-Wide 6-in. Adjustable Wrench With Extra-Slim Jaws
856-784-8600
www.angloamericantools.com

Ansell
ActivArmr 97-007 Light-Duty Multipurpose Glove
800-800-0444
www.ansell.com/autoaftermarket
Ideal for placing insulation, painting, light maintenance and handling drywall. ActivArmr’s light-duty gloves give just the right level of protection while providing the ultimate second-skin feel.

Ansell
ActivArmr Impact 97-125R Glove
800-800-0444
www.ansell.com/autoaftermarket
Enhanced protection against impact. Impact- and cut-resistant glove with excellent grip and control when working with oils and other liquids. Hi-Viz design and bright-orange color increase awareness for safety. Gloves’ seamless knit design keeps hands cool and comfortable throughout the day.

Ansell
HyFlex High Tech 11-939R Glove
800-800-0444
www.ansell.com/autoaftermarket
Fully palm-dipped lightweight glove with cut and oil protection. Great for body shop workers and general mechanics.

Ansell
Microflex 93-260 Chemical-Resistant Disposable Glove
800-800-0444
www.ansell.com/autoaftermarket
Thinnest chemical-resistant nitrile and neoprene disposable glove designed with three layers of tough chemical defense. Tough chemical protection and unparalleled comfort. Great for paint shops and general automotive maintenance.

Ansell
Projex 97-510 Hi-Viz Performance Glove
800-800-0444
www.ansell.com/autoaftermarket
Hi-Viz reflective glove with knuckle protection in high-visibility orange or yellow color. Great for working in dark areas or at night, such as tow-truck workers.

Ansell
Projex 97-973 Medium-Duty Performance Glove
800-800-0444
www.ansell.com/autoaftermarket
Medium-duty knuckle-buster performance glove offers great back-of-hand protection as well as knuckle and palm impact for working in mostly dry conditions. Reinforced protection in an ergonomic design.
Tools might be the aftermarket items most taken for granted, left on a shop floor to gather dust or tossed in a grimy parts bin. Yet they’re certainly among the most important everyday shop components because they allow fabricators and customizers to transform their vehicular visions into reality. Whether they’re cutting, clamping, wrenching, riveting, lifting, measuring, monitoring or performing a thousand other tasks, tools and equipment are the workhorses of any shop, and having the right one at hand is essential for any dedicated builder. They’re also an important element of the annual SEMA Show, with an entire dedicated section in the North Hall. The following pages represent a sampling of that section’s latest innovations, as introduced in the 2018 SEMA Show New Products Showcase.

Abelltek
Eco-Loop
780-599-0147
www.abelltek.com
PN: ECO-SGL
Eco-Loop is a spill-proof, vented, controlled-pour, flexible, long-reach oil-pouring device. Its unique loop design prevents contamination as well as spillage. Eco-Loop will fit almost all standard plastic bottles ranging from 1 to 5 liters.

AMGO Hydraulics
No-Cable, Synchronous-Cylinder Two-Post Lifts
803-505-6410
www.amgohyd.com
PN: HS-10
HS-model lifts, produced exclusively at AMGO Hydraulics in Manning, South Carolina, are two-post lifts that utilize a no-cable, dual synchronous-cylinder design. AMGO’s HS-model lifts have innovative technology employing dual hydraulic direct-drive cylinders and a hydraulic synchronization system to keep the vehicle level during all phases of movement.

Anglo American Tools
Hazet ½-in. Angled Impact Wrench
856-784-8600
www.angloamericantools.com
PN: HZ9012A-1
The Hazet angled impact wrench is designed to work in hard-to-reach areas due to its ultra-compact design. It is ideal for operating brake caliper screw connections as well as other difficult-to-access screwing applications. It features one-handed operation for right- and left-handed operators. Maximum loosening torque is 450 Newton-meters (330 lb.-ft.).

Anglo American Tools
Hazet Six-Piece Porsche Screwdriver Set
856-784-8600
www.angloamericantools.com