

# HIGH TECH TO HARD TECH

 **BOSCH**  **ROBINAIR**  **OTC** *The most advanced diagnostics, tools & equipment*

## Introducing the All-New ADS 10X Plus

*Built on Trust, Powered by Bosch*



- Designed in North America, for North America
- Trusted & Licensed OEM Repair Data
- Scan to Solution in Seconds
- Built for What's Next

More on [page 2](#)

## NEW TOOLS FROM OTC



### **5098 Cone Washer Removal Tool**

- Quickly loosens cone washers on floating rear axles
- Air hammer adapter vibrates directly against hub, breaking up rust and frozen washers



### **PJH15 1,500-lb Capacity Hydraulic Car Dolly**

- Hydraulic cylinder for less effort, faster lifting
- Fits tires up to 12" wide



### **PJM15 1,500-lb Capacity Hydraulic Car Dolly**

- Ratcheting design with built-in safety catch
- Fits tires up to 13" wide



### **PJ15-RACK Car Dolly**

- Holds up to 4 vehicle dollies
- 5" swivel casters for easy maneuvering around shop



**The Right Fit for  
Your Robinair:  
Genuine Parts  
& Accessories**

More on [page 6](#)

Invented for life



# Meet the All-New ADS 10X Plus

*Driven by 35+ years of Bosch Diagnostic expertise*



- **Designed in North America, for North America:**

Specifically engineered for the vehicles you see every day.

- **98.7% Vehicle Coverage and Growing:**

With coverage for 98.7% of vehicles in operation across North America, you can service more vehicles with confidence. Dedicated to monthly updates for the latest coverage, calibrations, secure access, and more.

- **Seamless Solutions for Secure Gateway Access:**

Unlock access to OEM Secure Gateway Modules (SGW) for FCA/Stellantis, Mercedes, Nissan, Hyundai/Kia, VW/Audi vehicles (access solution varies by OEM).



- **New Generation GVCI:**

New wireless, future-proof J2534-compliant GVCI processes data on 3 CAN channels simultaneously; DoIP and CAN FD compatible, delivering high-speed communication wirelessly without extra cables or reduced data rates.

- **Bigger Screen, Sleek Design, Better Connection:**

Large, 11-inch display for better visibility and less scrolling. Lightweight design and ergonomic hand strap for confident, one-hand operation. Improved wireless connectivity with Wi-Fi 5 802.11ac ensures faster throughput.

- **Faster Speed, More Storage:**

Featuring a 2.4 GHz Octa-Core processor, 8GB RAM, and 128GB of internal storage, this tool delivers lightning-fast performance minimizing wait times and maximizing billable hours.

- **Backed by a 30-day money back guarantee:**

Try it risk-free for 30-days. If it doesn't earn its place in your bay, send it back hassle-free.

- **Free 1-year Software Subscription:**

Includes 30-day trial of Bosch Enhanced Subscription including on-tool and desktop access to Motor TruSpeed Repair, an OEM service and repair database with near-time updates, and access to the Bosch Wiring Diagram Database with over 700,000 wiring diagrams.

Committed to quality because your reputation depends on it.

[boschdiagnostics.com](http://boschdiagnostics.com)

## The Bosch ESI[truck] platform is unlike any other in the industry, taking heavy duty diagnostics to the next level.

### 3824A

#### ESI[truck] Heavy Duty Diagnostic Scan Tool

Truck, engine, and system coverage

- HDS 1000 10" touchscreen Windows® 10 tablet
- Ruggedized drop-tested tablet designed for the garage environment
- Enhanced bidirectional controls
- Injector coding, forced DPF regen, VGT relearning, special tests, component actuations & more
- Proprietary ESI[truck] software saves valuable labor time with intuitive software – scan procedures the same for a Sprinter van to a Terex Titan dump truck
- All-in-one subscription unlocks access to full color-wiring diagrams, live data stream, and repair information for all makes and models
- All diagnostic functions continue after subscription expiration\*

\*Applies to Truck (3824A and 3824-08) and OHW (3824CBL-UPG and 3824-08OHW) Coverage



### 3824A-TBL

#### Heavy Duty Tablet Upgrade

- Upgrade an existing 3824 EST[truck] Tablet (DCU100) to the new and improved 3824A model
- Includes Windows 10 Touchscreen tablet, carry case and battery pack.

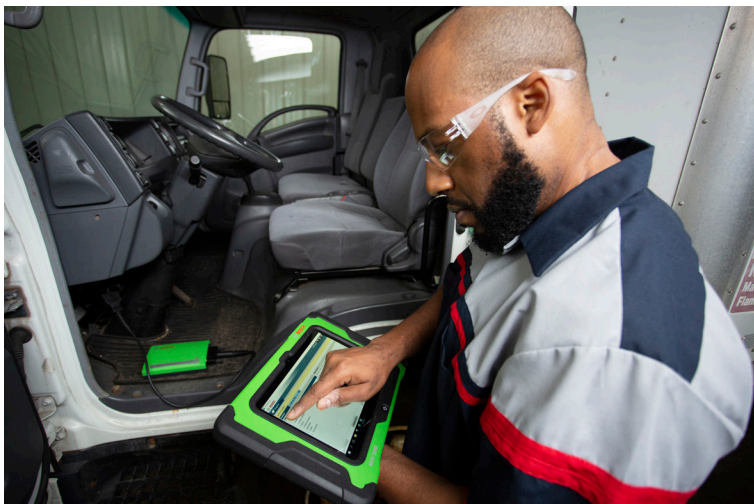
### 3824CBL-UPG

#### ESI[truck] Off-Highway Upgrade Cable Kit with Introductory Software License

Add off-highway vehicle and machinery coverage for multiple manufacturers to your 3824A ESI[truck] scan tool.

#### Kit Contents:

- 10 cables for machinery, construction equipment, agricultural vehicles and more
- ESI[truck] off-highway software package with full diagnostic capabilities. Introductory off-highway software expires when your ESI[truck] heavy duty truck software expires
- Software renewals can be done simultaneously, ensuring continuous HD truck and off-highway vehicle coverage



### 4824BSC

#### ESI[truck] Software and Adapter Kit

- Includes the ESI[truck] platform features, adapters, software, and coverage for use on your own Windows 10 device
- ESI[truck] diagnostic software with the functions and aftermarket coverage techs need, RP1210 Data link adapter, 6 and 9 pin cables, and HD/OBD II cables

**NEW**

### TPA 400 Tire Pressure Analyzer

Grow your aftermarket solution with complete TPA Sensor coverage



**TPA 400**

- Used for configuration of universal TPMS sensors
- Broad application, compatible with Bluetooth sensors, covers over 95% of OE sensors, programs over 20 brands of aftermarket sensors
- Coverage for passenger car & heavy duty truck TPMS systems
- Includes 3 years of free, wireless software & coverage updates
- Operation handled via the 2.8-inch color display and supported by step-by-step instructions for sensor programming and vehicle relearn procedures
- Integrated OBD-II module, perform relearn procedures directly on the vehicle
- Batch programming, configure multiple sensors in a single operation
- Includes OBD-II cable, charger and cable and soft carrying case



**3920**

### VET 100 Circuit Analysis Tool

Quickly Identify Electrical Issues in Failed Circuits

- Perfect tool for Data stream analysis using your scan tool
- Identify failed circuit component, wiring or PCM
- Simulates the sensor you are diagnosing by inputting a determined voltage at the sensor location
- Allows input voltage from .5VDC -7VDC in .5VDC increments
- Use your scan tool to verify if correct voltage is being applied to circuit
- Bypass sensor to send desired voltage back to PCM
- Works with 12V and 24V systems with vehicle voltage displayed. Also includes a "flashing" low battery voltage indicator



Other recommended product  
**OTC**

**3990**

### OTC 1000V CAT III Hybrid Multimeter with Insulation Resistance Test

OTC 1000V CAT III Hybrid Multimeter with Insulation Resistance Test. A full function Multimeter with an insulation test feature is used to test for voltage leaks through insulation found on Hybrid and Electric Vehicles.

**Features:**

- Hybrid Insulation Resistance Test
- True RMS
- Auto Ranging
- Diode Test
- Continuity Buzzer
- Data Hold
- Data Logging
- Display Backlight
- Min/Max Mode
- Sleep Mode
- Low Battery Display



Scan or click the QR code to Watch the video to learn more about the **BAT 6120-US Battery Charger & Power Supply**.



**BAT6120-US**

### BAT 6120-US 2-in-1 Battery Charger & Power Supply

High-Performance 12 V Battery Charger and 120 Amp Power Supply.

- Supports and maintains 120 A DC Continuous Output (@AC120 V~240 V, 25°C)
- Important for late model vehicles which have higher current requirements to maintain stable power supply during programming
- Supports Flooded/AGM/EFB/GEL/Lithium (LFP) batteries
- 12 V Lead Acid Battery Charge. Charging Diagnosis / 12 V Lithium Battery Charge, BMS Wake Up
- Maximum power output: up to 1750 W
- Flexible operation modes to fulfill customer needs
- Fits neatly on a desk, bench, or showroom floor. Also wall-mountable



**3926**

### BAT 35 Vehicle Computer Memory Saver

BAT 35 maintains the memory of the on-board vehicle computer to prevent losing memory settings when you disconnect a battery.

- Retain computer memory and on board memory sets such as: keyless entry codes, seat memory, digital radio settings, clocks, car alarms etc.
- Includes 12V, 7amp hour lead acid, sealed battery for long life expectancy
- Six LED indicator lights, three for charging functions and three for power storage conditions for ease of use
- Built-in OBD II cable for vehicle power supply while vehicle battery is disconnected



Scan or click the QR code to watch how the **BAT 155** helps diagnose a hard-starting medium-duty truck.



**BAT155**

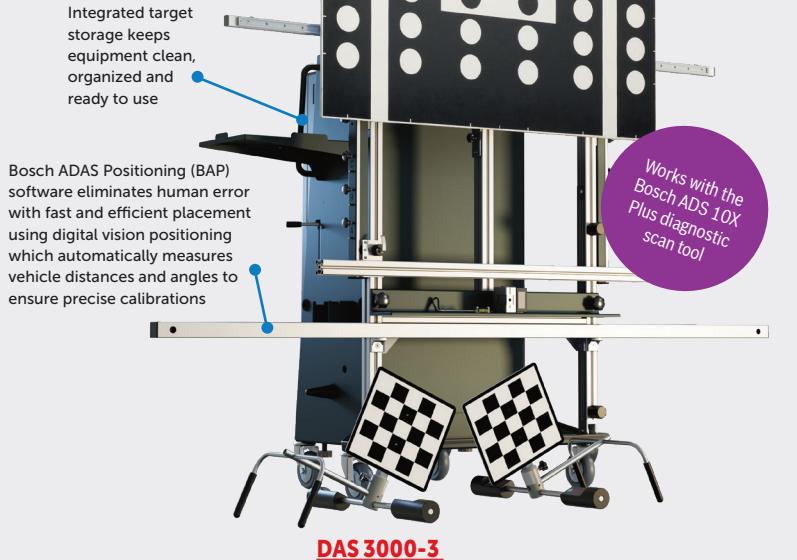
### BAT 155 Heavy Duty Battery and Electrical System Tester

- 100 - 6,000 Cold Cranking Amp (CCA) Test Capacity
- Enables Testing Battery Packs (Multiple Batteries connected together) in the vehicle
- Infrared Temp Sensor for measuring battery temp (increases accuracy of CCA measurement)
- Optional Amp Probe and Voltmeter
- Tests 6V, 12V batteries and 12V, 24V charging systems

## ADAS Calibration Solution

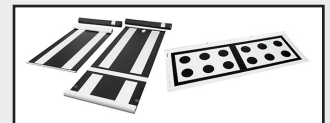
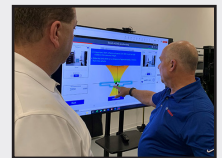
### DAS 3000

A complete ADAS recalibration package that enables shops to quickly, easily and precisely recalibrate Advanced Driver Assistance Systems (ADAS)



### Trust Bosch to bring your ADAS calibrations in house:

- Bosch is the only ADAS solution to strictly adhere to OEM specifications, guaranteeing factory tolerances and industry-best standards.
- Exclusive Bosch White Glove On-Site Setup and Installation – Contact your local Bosch rep for details
- FREE technical ADAS training videos covering ADAS features, components and systems overviews
- Equipped with top target boards and floor mats



## Leak Testers

Safe and cost-effective leak detection solutions for passenger and heavy duty vehicles



### SMT 500 Low Pressure Leak Tester Smoke Machine

- On Board Air compressor eliminates need for shop air or inert gas tank during use
- Variable flow control detect leaks as small as 0.01" in sealed systems
- Pressure decay testing
- Compact, lightweight design (ultra-portable at 11 lbs)



### SMT 300 LeakTamer II EVAP & Diagnostic Smoke Machine

- Multi-purpose tester designed not only for EVAP testing but for leak detection in any low pressure closed system including oil leaks, exhaust leaks, wind leaks, water leaks, EGR leaks and many more
- Fully featured machine with graduated smoke flow control valve, air flow meter, and pressure/vacuum decay gauge
- Full complement of accessories and storage case included



### HPT 500 High Pressure Leak Tester

- Produces leak detection "smoke" at higher pressure than standard machines (up to 20psi) for higher pressure systems
- Higher flow rate fills the system with smoke up to 5 times faster
- Ideal for finding leaks in exhaust after-treatment systems
- Test entire system, from intake to exhaust, in one 15 minute test
- High-pressure and large volume systems found in heavy-duty truck and turbocharged passenger vehicles



Scan or click the QR code to compare leak detection solutions from Bosch.

## The Right Fit for Your Robinair: Genuine Parts & Accessories

Only authentic Robinair parts and accessories are engineered to deliver the precision, reliability, and longevity you expect from your equipment.



### Keep your machine operating with genuine Robinair parts & accessories

#### 1234yf Machine Service Kit

A complete maintenance kit for your Robinair 1234yf AC machine. Includes a refrigerant filter, replacement identifier sampler hose, vacuum pump oil, and replacement identifier filter. Helps ensure proper operation of your 1234yf machine.

- › 34724 refrigerant filter
- › 13119 vacuum pump oil
- › 16913 identifier filter
- › 16106 identifier sampler hose



16107 shown

#### New Syringe-Type Oil Injectors

YF machines do not have onboard oil injection, requiring a syringe to lubricate the system.

- › 18465 PAG labeled for gas/diesel vehicles
- › 18470 POE labeled for electric/hybrid vehicles



18465 shown

**Genuine Robinair**  
Parts & Accessories

**Genuine Robinair Parts & Accessories:** Items have been tested and validated by our engineers. Buying genuine Robinair replacement parts, accessories, and maintenance items is the best way to ensure proper operation and service life of your RRR cart.

# Money-making A/C carts



AC1234-9 Connected

## A/C system capacity databases

- Confirm AC system charge capacities directly from your Robinair card for R-134a and R-1234yf systems, sold separately
- Includes charge amounts and component oil capacities for vehicle model years 1999 – 2024 using R-134a refrigerant and vehicle model years 2013 – 2024 using 1234yf refrigerant
- Database helps ensure the vehicle system is charged with the correct amount of oil, per factory and OEM specification

- 34001** R-134a database for 34998 machine
- 34412-H** R-134a database for 34288NI, 34788NI, 34788NI-H, and 34988NI machines

### R-1234yf database

- 34002** R-1234yf database for AC1234-9 machine
- 34413-F** R-1234yf database for AC1234-4 machine
- 34414-D** R-1234yf database for AC1234-6 machine



**SEE WHAT YOU MIGHT BE MISSING -**  
Calculate your return.  
One service per day adds thousands in profit.

## Find leaks and diagnose system issues faster

Connected accessories, leak detectors, refrigerant analyzers and tracer gas detectors for R-134a and R-1234yf service



### 16995 R-ID Plus Refrigerant Identifier / Analyzer

- Analyze R-134a and R-1234yf refrigerant for purity and contamination
- Prevent contaminated refrigerant from being pulled into your machine
- Includes printer to add refrigerant purity to service report
- R-134a and R-1234yf tank adapter; R-134a and R-1234yf hoses included
- Available as 16990 R-ID without printer



### EVDC100 A/C Electronic Variable Displacement Compressor Tester

- Control signal to variable compressor to accurately diagnose system problems
- Quickly diagnose and verify valve function, lowering total repair time and costs
- Includes connect adapters for both old and newer style compressors
- Heavy duty battery clips and cable provides power from vehicle battery, eliminating the need for batteries
- Made in the USA



### LD7 Premium Refrigerant Leak Detector

- Detects R-1234yf and R-134a leaks for use on most vehicles
- Sweep, bar graph and line graph modes make finding leaks faster, easier
- Features audible detection alert, UV LED lights for use with UV dye and inspection light
- Sensor life up to 10 years for reliable leak detection
- Available as LD3 and LD5 versions



### LD9-TGKIT Tracer Gas Leak Detector Service Kit

- Test systems for leaks under pressure, instead of vacuum
- YF systems can hide leaks under vacuum, requiring pressure testing
- 95% Nitrogen / 5% hydrogen tracer gas mix helps find leaks faster
- Kit includes 1234yf coupler, 134a coupler, Tracer gas detector, hose and Tracer gas regulator
- Available as LD9-TG, Tracer gas detector only

### Combining Simple Operation with Superior Accuracy

These machines will test, recover and recharge R-134a and R-1234yf automotive A/C system quickly and accurately.

#### R-134a Systems



#### R-1234yf Systems



Features	34288NI	34788NI	34788NI-H	34998	AC1234-4	AC1234-4SL	AC1234-9
Meets 1234yf standards for Off-highway, Agricultural, Trucking industries.	-	-	-	-	✓	✓	✓
Fully Automatic Function: Program to recover, vacuum, leak test and charge without operating panel valves.	Manual Valves	✓	✓	✓	✓	✓	✓
Automatic fluid drain/inject	Oil drain	Oil drain/inject*	Oil drain	Oil drain/inject, dye inject**	Oil drain	Oil drain	Oil drain
A/C System Flush: Flushes a vehicle's A/C system with refrigerant, eliminating any residual oil or other liquid. (Flushing adapters not included)	-	-	✓	✓	✓	✓	✓
Save & print before and after service data: Allows the user to store before and after service information by vehicle and print this information to provide to a customer.	-	✓	✓	✓	✓	✓	✓
Visual & Audible Alarm: Notifies the user when service is complete, or if a problem has occurred.	-	✓	✓	✓	✓	✓	✓
Vacuum Leak Test: Monitors level after evacuation, informs of possible leak.	-	✓	✓	✓	✓	✓	✓
Automatic Air Purge: Eliminates system-damaging air without monitoring gauges or opening valves.	✓	✓	✓	✓	✓	✓	✓
Automatic Refrigerant Refill: Maintains a user-selectable amount of refrigerant in an internal vessel and signals when it's time to change supply tank.	-	✓	✓	✓	✓	✓	✓
Vacuum Feature: Defaults to 15 mins, programmable up to 99 mins. "Remaining time" is displayed.	✓	✓	✓	✓	✓	✓	✓
Multilingual display	4.3" color LCD	4.3" color LCD	4.3" color LCD	10.5" hi-res touch screen	4.3" color LCD	4.3" color LCD	10.5" hi-res touch screen
Refrigerant Charging:	Low only	High, low or both	High, low or both	High, low or both	High, low or both	High, low or both	High, low or both
Refrigerant Management System: Displays refrigerant use and monitors remaining filter life. Prompts appear when 1/3 of filter life remains.	✓	✓	✓	✓	✓	✓	✓
Electric Vehicle: Capable of servicing high voltage electric compressor A/C systems.	-	-	✓	-	✓	✓	✓
Printer	30038	30038	30038	Mopria Print Service wireless printing	30038	30038	Mopria Print Service wireless printing

\* One oil bottle. \*\* Two oil bottles and one UV dye bottle. \*\*\*ACS-250 requires purchase of 34001 or 34002 database to read YMME and display refrigerant capacity

All machines use 34724 filter and 13172 maintenance kit

### Syringe-type Injectors



#### R-134a Oil Injectors

**18480** PAG labeled for gasoline and diesel vehicles

**18490** POE labeled for hybrid and electric vehicles

#### R1234yf Oil Injectors

**18470** POE-labeled 1234yf injector for electric and hybrid vehicles

**18465** PAG-labeled 1234yf injector for low-voltage systems in gas and diesel vehicles

### Refrigerant Recovery

#### 25700 Contaminated Refrigerant Recovery Machine

The Robinair 25700 is a contaminated recovery only device that is designed to remove contaminated refrigerant from vehicles that are equipped with R-1234yf and R-134a A/C systems.



#### 17990 Contaminated Refrigerant Tank Assembly



## OTC JIMMY BARS & ARM PRYING TOOL FOR LEVERAGE & CONTROL

**NEW** ★



**6007 LOWER CONTROL ARM PRYING TOOL**

Installing a ball joint on a lower control arm typically requires the effort of two people. However, with this tool and our No. 7420 or 7421 pry bar - or any 7/8" diameter pry bar - it's a one-person job.

**JIMMY BARS**

Jimmy Bars are forged from chrome alloy steel and heat treated to resist bending and breaking.

- 7166** - 5/8" round, 18" long
- 7167** - 3/4" round, 24" long
- 7168** - 7/8" round, 30" long
- 7420** - 7/8" round, 46" long
- 7421A** - 1" round, 54" long



Scan or click the QR code to watch how OTC Jimmy Bars & Control Arm Prying Tool help to beat the flat rate.



**1750 6,000 lb. Engine Stand**

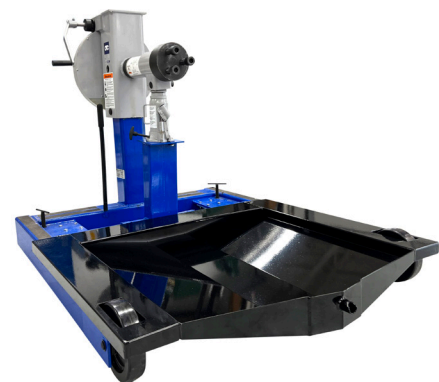
- Revolver diesel engine stand without universal engine adapter assembly



**1750A Revolver Diesel Engine Stand**

- Revolver diesel engine stand with 205061 universal engine adapter assembly

- 96:1 ratio worm gear set rotates components 360°, handle locks in any position
- Integrated 12-ton jack raises and lowers smoothly to position work
- Large front wheels and rear casters for mobility, positioning
- Built for decades of service and covered by OTC's lifetime warranty



**1750-DT Drip Tray for 1750/1750A Engine Stands**

- One-piece steel design holds up to 5 gallons of fluid
- Nests between legs of 1750 stand, allows full mobility
- Super sticky grip tape prevents slippage during work
- 1750 engine stand not included

## NEW! From OTC



### LDJA2 2-Ton Aluminum Racing Jack

### LDJA2-SET 2-Ton Aluminum Jack and Stand Set

- The lightweight, 41-pound jack includes side handles for easy transport and loading into a truck for mobile service calls
- Quick-lift design gets vehicles in the air quickly with fewer pumps
- New and improved hydraulics and a wider track for the wheels make it durable and easy-to-use.
- A 4-foot padded lower handle protects rocker and door panels while providing maximum leverage to lift vehicles to a maximum of 18.5".
- Rubber saddle protects vehicle undercarriage and prevents slipping.
- Saddle can be removed for lower profile to get under road-hugging vehicles as low as 3.4".



### LDJ3-A 3-Ton Service Jack

- The LDJ3-A 3-Ton Service Jack has a low-profile, light compact design for easy and convenient positioning underneath vehicles.
- The sleek design can be used on vehicles with minimal ground clearance, ground effects, and low fairings without needing makeshift methods before lifting.
- The built-in safety overload system prevents use beyond the rated capacity for safer operation.
- Cycle tested design for a long life of professional duty.
- Ideal size for utility vans, full size sedans, full size pickups, SUVs and other personal passenger vehicles.
- Meets all 5 ASME PASE-2019 safety standards for service jacks.



### LDJ35 3.5-Ton Service Jack

- Ideal for both a large automotive service center or a one-person shop.
- An extra wide lifting range increases the versatility for shops.
- Under load, the dual-stage hydraulic unit can reach maximum height in 7 pumps.
- A padded spring-loaded handle rapidly returns after each pump, allowing techs to lift the vehicle faster with less effort.
- Heavy-duty rolled edge construction adds strength and resists twisting for increased safety.
- Dual Pump Design lifts 800kg (1750 lb) load to 19 inches in just 3 pumps.
- Ideal for full-size pickups, SUVs, and loaded tradesmen vehicles.



### SA02 2-Ton Aluminum Jack Stands (Pair)

- Lightweight 2-ton jack stands made from rugged aircraft aluminum for durability and long service life.
- Sold in pairs with a minimum height of 9.5" and maximum holding height of 15.44".
- Pin-style adjustment with 6 holding heights for various vehicles and service needs.
- A 7-inch flat, circular base provides stability when holding vehicles and a 2-inch saddle holds vehicle frame or undercarriage firmly in place for inspection or repair.
- Ideal size for holding compact and midsize sedans and small SUVs.



### S03 3-Ton Jack Stands (Pair)

- Self-locking ratchet handle cannot be released under load and feature a wide range of locking heights and adjusting positions to provide a universal stand for most vehicles.
- The form-fit saddle design and wide base ensures stability.
- A durable baked enamel finish resists corrosion, and welded foot pads resist sinking into soft ground or asphalt.
- The S03 Stands from OTC are the perfect compliment to OTC's 2 and 3 Ton capacity service jacks.
- Ideal size for holding utility vans, full size sedans, full size pickups and SUVs and other personal passenger vehicles.



### S03G 3-Ton Geared Jack Stand (Pair)

- The handle features three individual locking sections, extending range 19" to 50" in length to reach under lifted vehicles for safe placement and support of the geared jack stand.
- Unique head shape turns the gearbox, easily lifting the jack stand support arm without crawling underneath a vehicle.
- Self-locking geared ratchet handle cannot be released under load and feature a wide range of locking heights and adjusting positions to provide a universal stand for most vehicles.
- Collapses to fit in toolbox drawers or for easy storage next to jack stands.
- The form-fit saddle design and wide base ensures stability. A durable baked enamel finish resists corrosion, and welded foot pads resist sinking into soft ground or asphalt.
- The perfect compliment to OTC's 2 and 3 ton capacity service jacks
- Ideal size for holding utility vans, full size sedans, full size pickups and SUVs and other personal passenger vehicles.



### S04 4-Ton Jack Stands (Pair)

- Self-locking ratchet handle cannot be released under load and feature a wide range of locking heights and adjusting positions to provide a universal stand for most vehicles.
- The form-fit saddle design and wide base ensures stability.
- A durable baked enamel finish resists corrosion and welded foot pads resist sinking into soft ground or asphalt. The perfect compliment to OTC's 3 and 3.5 ton capacity service jacks.
- Ideal size for holding full-size pickups, SUVs and loaded tradesmen vehicles.



**5961 Drain Plug PRO Tool Kit**

- Includes attachments for standard drain plugs, low profile drain plugs, internal hex drain plugs (17mm) and 1/4" hex bits
- Use with any 1/4" square drive socket in your tool box
- Safely remove oil pan drain plugs avoiding contact with hot oil and prevent dropping drain plugs and other fasteners
- The flexible shank with 1/4" square drive helps remove or thread smaller fasteners even in hard to reach places



**5961HD Heavy-Duty Drain Plug PRO Tool Kit**

- Includes large attachments for large commercial vehicle drain plugs and 1/2" square drive differential plug
- Use with any 3/8" square drive socket in your tool box. Safely remove Heavy Duty oil pan drain plugs avoiding contact with hot oil and prevent dropping drain plugs and other fasteners.
- The flexible shank with 3/8" square drive helps remove or thread smaller fasteners even in hard to reach places



**CA6630 Ball Joint Connected Adapter Professional Kit**

- Patented connection and adapter design uses spring-loaded stainless steel ball bearings to securely attach all cups and adapters to the C-frame
- 25 cups and adapters work on over 600 vehicle models
- Works with most OTC ball joint kits, cups and adapters
- Locking cups and adapters set up faster on the vehicle and leave one hand free
- No O-rings or fasteners to lose, damage, or replace
- For R&I of ball joints, U-joints, wheel studs and more



**6575 OTC Hub Grappler**

- Complete solution for servicing wheel hubs and bearings
- Specifically designed to apply maximum force with minimal effort
- Jaws designed and sized to fit hub applications and quickly located on the puller bar without using fasteners.



**8203L 3-Piece Long Handled Pry Bar Set**

- A set of 3 made-in-the-USA pry bars with comfortable, sturdy rubberized grips.
- Set includes 24", 36" and 48" lengths for general every day to heavy-duty use.
- Each bar is drop-forged in Minnesota with a hand-ground chisel end for wedging into tight spaces.
- Special tempered steel provides extra strength, durability and leverage for tough jobs.
- A dedicated striking cap provides a big target to drive the pry bar in to help separate components faster.



**4440 Heavy Duty 3 Leg Filter Wrench Standard**

- Self gripping design for true universal fit from 3" to 4-3/4".
- Heavy duty knurled leg design for extra grip and strength. 1/2" square drive with 21mm hex option.



**4441 Heavy Duty 3 Leg Filter Wrench Large**

- Self gripping design for true universal fit from 4" to 6 1/2".
- Heavy duty knurled leg design for extra grip and strength. 1/2" square drive.



**4512 Snap Ring Pliers Set - Internal / External**

- For internal or external snap rings; thumbscrew permits quick conversion
- Made of heavy-gauge tempered steel
- Also includes two stainless steel handled picks



**7177 Heavy Duty Extendable Indexing Pry Bar**

- The combination extendable reach and pivoting head permits access to many jobs where traditional pry bars may be limited.
- 13/16" prying head extends from 34" to 53" using 31 preset positions set in 5/8" increments.
- Extension and indexing adjustments are done with separate oversized pins allowing length and angle adjustments to be made quickly.
- Optimal loading of 1500 lbs. to 2200 lbs. is made possible by the bar's heavy duty 13/16" steel bar and 1-3/8" tubular extension. Knurling has been added at the base of the handle for a strong, secure grip.



**60796A Drip Tray for 1726 and 1735 Engine Stands**

- Made of tough, automotive-grade ABS thermoplastic polymer, the pan is impact and heat-resistant, able to handle fluids directly from a hot engine.
- A molded pour spout channels fluids for no-mess emptying into a proper disposal container, and stepped interior channels help catch larger solids to avoid clogging pumps and screen filters.
- Drip pan has unique stepped channel to fit directly over the crossmember of both the 1726 and 1735 series stands. Engine stand not included.



**5605 Deluxe Compression Tester Kit**

- Comprehensive analog kit for gasoline engines.
- Includes specialized Ford Triton 16mm adapter.
- Long 26" flex hose for easy access.
- Durable 2.5" dual-scale gauge (0-300 psi / 0-2100 kPa).



**5605-DG Deluxe Digital Compression Tester Kit**

- Advanced digital compression testing for gasoline engines.
- Records and plays back readings for up to 12 cylinders.
- Includes specialized Ford Triton 16mm adapter.
- Backlit LCD displays PSI, kPa, bar, kg/c.



**5606 Compression Tester Kit**

- Standard analog kit for general gasoline engine testing.
- Versatile adapter set (10mm, 12mm, 14mm, 18mm threads).
- Long 26" flex hose for easy viewing in tight spaces.
- Professional 2.5" dual-scale gauge (0-300 psi / 0-2100 kPa).



**5606-DG Digital Compression Tester Kit**

- Advanced digital compression testing for general gasoline engines.
- Records and plays back readings for up to 12 cylinders.
- Versatile adapter set (10mm, 12mm, 14mm, 18mm threads).
- Backlit LCD displays PSI, kPa, bar, kg/c.



**6596 Brake Pad Gauge**

- Speed up the inspection process.
- Allows for a definitive measurement of brake pads to determine remaining life.
- Unique design allows for measurement on the vehicle without the removal of any components in most cases (wheel assembly or brake caliper).
- Quick reference color code scale for brake pad condition.
- Attain measurement without removing vehicle parts.



**HDJ5 5-Ton Service Jack**

- Lock and release controls are located on top of 40" spring-loaded handle.
- Handle locks into any position from vertical to horizontal.
- Ideal size for step vans, bucket trucks and smaller work vehicles.



**HDJ10P 10-Ton Air / Hydraulic Service Jack**

- Spring-loaded handle locks in three positions.
- A foot pedal quickly positions the saddle to the lift point.
- Connects to shop air supply.
- Ideal size for vocational vehicles, bucket trucks, school buses, and larger vehicles.



**S06 6-Ton Jack Stands (Pair)**

- Self-locking ratchet handle cannot be released under load and feature a wide range of locking heights and adjusting positions to provide a universal stand for most vehicles.
- The form-fit saddle design and wide base ensures stability.
- Ideal size for holding step vans, vocational trucks and smaller heavy duty vehicles even when loaded.



**S020 20-Ton Jack Stand**

- Designed for lengthy support needs.
- Square steel tubing base and support column.
- Large saddle that when adjusted for height is secured in place with a dual pin permanently tethered to the stand.
- Durable steel legs are welded to the base making a stable foundation for sustaining load.



**HDJ5P 5-Ton Air / Hydraulic Service Jack**

- Bearing-mounted rear swivel casters and front wheels with roller bearings makes maneuvering easy.
- Spring-loaded handle locks in three positions.
- Ideal size for lifting step vans, bucket trucks, and smaller vehicles.



**HDJ20 20-Ton Service Jack**

- Low-profile stance and extended height to add versatility.
- Large metal wheels and swivel casters roll effortlessly on internal bearings.
- Foot pedal for quick no load approach.
- Ideal size for heavy duty vehicles, construction, fleet, agricultural equipment, mass transit buses, and loaded vocational vehicles.



**S06G 6-Ton Geared Jack Stand (Pair)**

- Handle features three individual locking sections, extending range 19" to 50" in length.
- Unique head shape turns the gearbox, easily lifting the jack stand support arm.
- Self-locking geared ratchet handle cannot be released under load.



**S022 22-Ton Jack Stands (Pair)**

- 11" flat square base welded to a square tube and steel support column.
- Rated to safely hold 44,000 lbs.
- The flat base resists sinking into concrete, asphalt and other soft surfaces.
- A single pin-style adjustment holds the support column in place with three height adjustment positions.
- A braided steel cable secures the extra-large pin to the jack, preventing it from being lost or misplaced.



**HDJ10 10-Ton Service Jack**

- Lock and release control are located on top of the handle.
- Spring-loaded 43-1/4" handle locks into any position from vertical to horizontal.
- Ideal size for vocational vehicles, bucket trucks, school buses and larger vehicles.



**HDJ20P 20-Ton Air / Hydraulic Service Jack**

- Low-profile stance and extended height add to versatility.
- Huge metal wheels and swivel casters roll effortlessly on internal bearings.
- Air-assist, foot or handle pump action.
- Ideal size for safely lifting bucket trucks, school buses, city buses, and garbage trucks.



**S012 12-Ton Jack Stands (Pair)**

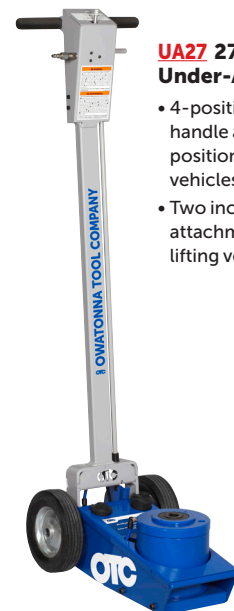
- Pin-style stand with more contact points for increased holding strength and safety to provide a universal stand for most vehicles.
- Ideal size for holding mid-size heavy duty vehicles, construction, fleet, agricultural, and vocational vehicles even when loaded.

Under-axle service jack	UA22	UA27
Capacity	22-ton	27.5-ton
Air pressure	90 - 145 PSI	90 - 175 PSI
Max height	20-2/3" with longest saddle	21-3/8" using longest saddle
Min height	8.27"	8-1/4"
Handle length	47.24" T handle with lowering lever and air-chuck hook	48-3/4" T handle with lowering lever and air-chuck hook
Footprint	22.63" x 11.73"	22" x 12"
Reach	69.87"	69.87"
Saddle	3" dia., round with center notch, includes 3 lengths	3" dia., round with center notch. Includes 2 saddle adapters
Frame height	8.27"	8.27"
Wheels	2 fixed; 7.88" rubberized steel	2 fixed; 7.88" rubberized steel



**UA22 22-Ton Under-Axle Hydraulic Service Jack**

- Includes 3 saddle attachments for height adjustment; 3/4" saddle; 1-15/16" saddle; 3-7/8" saddle
- Self-retracting ram activated with handle-end controls



**UA27 27.5-Ton Under-Axle Jack**

- 4-position, 48" handle allows easy positioning under vehicles
- Two included saddle attachments increase lifting versatility



6637-ST



**6637-5  
Strut Tamer Cage Guard**

- Designed to meet ASME PASE standards for press guards
- Mounts between Strut Tamer and stand or wall
- Allows full access to top and bottom of strut for more confident rebuild



6637

6582

**Strut Tamer II Extreme**

- New Standard in Strength and Safety: Meets the ASME PASE safety standards for spring compressors.
- Capable of safely compressing the largest strut springs.
- Extra-thick 5/8" steel arms for superior strength, stability, and safety
- It replaces the Strut Tamer Extreme with enhancements for quicker and safer strut service.
- Market-Leading Compression Force: Features the strongest compression force available, up to 4,000 pounds, suitable for large truck, SUV, and passenger car shock/strut assemblies.

**6637 Strut Tamer II**

Wall-mount for stationary use when rebuilding shock-strut assemblies

**6637-ST Strut Tamer II with Stand**

Includes the Strut Tamer II Extreme and a stand with wheels for easy mobility and rebuilding shock-strut assemblies near the vehicle

**6582 Strut Tamer Stand**

Separate stand to increase Strut Tamer portability in or outside of the shop



**1545A  
1,500-lb Capacity Motorcycle Lift**

- 17" long skids for lifting large, wide cruisers.
- Lifting range 3-1/2" to 16-3/4".
- Removable handle for 360° access to load.
- Foot pedal release, Locking rear casters, Automatic safety lock for safe, secure and easy lifting
- Includes Two ratcheting tie-down straps for safety
- Limited lifetime warranty, meets newest ASME PASE standards



1723

1725

**Engine Support Bars**

- Cutting-edge design self-centers load to prevent tipping on inclined surfaces.
- Smooth sliding legs adjust easily to accommodate different vehicle widths.
- PVC-coated support legs prevents scratching of vehicle surfaces.
- Spinner handle enables lightning-fast adjustment for convenience.

**1723 2-point Engine Support Bar, 500-lb Capacity**

**1725 3-point Engine Support Bar, 700-lb Capacity**



**4305  
Engine Load Leveler**

- Designed to hook to a crane or hoist for handling and positioning large, bulky components.
- Adjustable horizontal tilt to compensate for off-center loads.
- Can be set to a specific angle for precise positioning of components.
- Supports a maximum load capacity of 1,500 lbs.



**1735B**  
**2,000 lb. Capacity Heavy-Duty Motor-Rotor® Repair Stand**

- Handles a wide variety of engines, transmissions, torque converters, and rear axles from trucks, tractors, and construction machinery.
- The 50:1 ratio gearbox allows full rotation of mounted unit with just a turn of the crank and locks in position. Easily maneuvered when loaded.
- To ensure engine stability in all positions, this repair stand is equipped with a positive-crank handle locking mechanism.
- Twin-post design, featuring laterally adjustable, 3-position outboard support; provides an extremely stable work-holding unit.
- Locking rear wheels anchor stand in position.
- Covered by OTC Lifetime Marathon Warranty®.
- Includes 538578 universal arm assembly, quantity 4.



**1735 Series Engine Adapters**

- Twin-arm design allows full access to rotate engine, and mounts directly to the rotating plate on 1735 stand.
- Plate design reduces possible damage to engine and components using factory mounting bolts to support and rotate.
- Specialized designs mount to engine to securely support engine on the OTC 1735 series engine stands.

**1735-04**  
**Ford 6.2L PowerStroke Diesel Adapter**

- Fits Ford 6.2L PowerStroke V8 turbodiesel engines, 2010 - Current.

**1735-11**

- Fits GM 6.6L Duramax engines, 2001-Current.

**1735-21**

**Dodge 6.7L Diesel Diesel Adapter**

- Fits Dodge 6.7L Diesel engines, 2007-Current.



**1734A**

**300-lb Capacity Heavy-Duty Wheel Step**

- Tire-mounted wheel step provides quick, easy access to under-hood components.
- Designed for heavy-duty vehicles Class 7/8.
- Fits wheels from 22-1/2" to 24" diameter.
- Non-skid platform surface.



**1591B**

**10-Ton Combination Air Lift & Stand**

- Integrated Pin Type Stand Feature
- Lifting Range: (Unpinned): 18-3/4" - (Extension pinned): 50-1/2"
- Angle-adjustable 40" removable handle w/ 8' air hose
- Requires 200 PSI air pressure
- Large, flat-free wheels for easy transport

1813



1814



**1813 and 1814**  
**6,000 lb. Capacity Heavy-Duty Cranes**

- Heavy-duty 6,000 lb. capacity for large engines and components.
- Telescoping boom with three length/capacity adjustments.
- Wide-straddle legs accommodate even the biggest tires.
- Easy maneuverability with steering dolly and floor lock.
- Available with two-speed manual (1813) or electric/hydraulic (1814) pump options.



**1821**

**10-Ton Air Operated Crusher**

- Crushes up to 4 automotive filters at a time, in under 20 seconds
- 9" high crushing chamber for extra-tall filters



**1896**

**25-Ton Electric / Hydraulic Automotive Oil Filter Crusher**

- Removes 95% of residual oil from filters
- Fits filters up to 15-1/4" tall and 6" diameter
- 2-gallon internal reservoir, designed to fit 30-gallon external drum reservoir
- Comes assembled



**1534A**

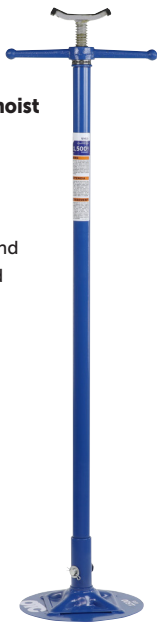
**300-lb Car / Truck Wheel Step**

- Tire-mounted wheel step provides quick, easy access to under-hood components or vehicle roof.
- Designed for heavy-duty vehicles Class 7/8.
- Fits wheels from 14" - 20" diameter.
- Non-skid platform surface.

### UH15

#### 1,500 Lb Capacity Underhoist Auxiliary Stand

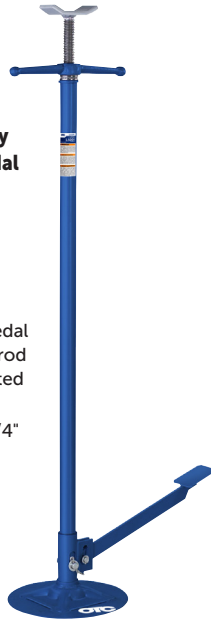
- Capacity: 1,500 lbs.
- Max. Height: 80.75"
- Min. Height: 54.25"
- Footprint: 11-7/8" flat round
- Adjustment: Threaded rod with bearing-mounted T-handle
- Saddle: 5-1/4" x 1-1/4" U-shape



### UH15FP

#### 1,500 Lb Capacity Underhoist Auxiliary Stand with Foot Pedal

- Capacity: 1,500 lbs.
- Max. Height: 80.75"
- Min. Height: 54.25"
- Footprint: 11-7/8" flat round
- Adjustment: Foot pedal assist and threaded rod with bearing-mounted T-handle
- Saddle: 5-1/4" x 1-1/4" U-shape



Auxiliary Stands are a freestanding device that can be manipulated to provide partial support for positioning of vehicle components during their installation and removal. An adjustable saddle sits atop a fixed column and base, providing high reach assistance to a technician removing or installing vehicle components like transmissions, radiators, driveshafts, exhaust systems, and catalytic converters. (not intended to stabilize or support vehicles).

### UH20

#### 2-Ton Capacity High Reach Underhoist Supplementary Stand

- Capacity: 4,000 lbs., (2 tons)
- Max. Height: 85"
- Min. Height: 56-1/4"
- Footprint: 24" triangular tripod base
- Adjustment: Threaded rod with bearing-mounted T-handle
- Saddle: 3-3/16" x 3-3/16"



The OTC UH20 is a high-reaching underhoist supplementary stand used for professional automotive service. This 2-ton capacity stand is designed to stabilize vehicles and prevent tipping while they are lifted on hoists. The 3-inch saddle, secured in a support column, is mounted to a stable tripod base. An easily controlled speed screw quickly brings the saddle into position.

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## 2026 Q2 Webcast Classes

Date	Course
April 1st	The Essentials of common Rail Diesel (CRD)
April 2nd	Understanding Light-Duty Diesel Exhaust Gas (EGT) After Treatment Systems
April 3rd	ADAS Part 1 of 4 – Introduction
April 1st	Introduction to Hybrid Vehicles
April 2nd	Similarities and Differences of CRD and GDI Systems – Air Induction, Part 1 of 4
April 3rd	Introduction to Battery Electric Vehicles
April 14th	ADAS Part 2 of 4 – Features
April 15th	ADAS Part 3 of 4 – Repair
April 16th	Basic Brake System Diagnosing & Repair
May 5th	ADAS Part 4 of 4 – Calibration
May 6th	Mass Air Flow Sensor Theory & Operation
May 7th	Basic Brake System Diagnosing & Repair
May 19th	Similarities and Differences of CRD and GDI Systems – Air System Components, Part 2 of 4
May 20th	EV/Hybrid Phase 1 – Safety Precautions for High Voltage Vehicles
May 21st	Similarities and Differences of CRD and GDI Systems – Fuel Systems, Part 3 of 4
June 11th	The Basics of Oxygen Sensor Diagnostics
June 16th	Similarities and Differences of CRD and GDI Systems – After Treatment, Part 4 of 4
June 17th	The Essentials of Gasoline Direct Injection (GDI)
June 18th	EV/Hybrid Phase 1 – Safety Precautions for High Voltage Vehicles

**Two sessions daily:**

10-11 am (EST)  
and  
2-3 pm (EST)

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February	25th	Santa Ana, CA
March	19th	Plymouth, MI
June	4th	Santa Ana, CA
	6th	San Jose, CA
September	24th	Santa Ana, CA
	26th	San Jose, CA
October	6th	Plymouth, MI

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