THE FULLY INTEGRATED TECHNICIAN TOOL

ENCORE

The first integrated diagnostics tablet for Android-based with fast startup and onboard battery. Merge your diagnostics work with your mobile life.

Let your smartphone do the talking, let your diagnostic tool do everything else.

THE SHOP TOOL

Roam the shop floor with wireless J2534 Compliant VCI, optional Scope and TPR via long-range Class 1 Bluetooth. Win 7 OS.

Go Home Early Today.

OTC's market maker, the scan tool that started it all. A fully functional Domestic, Asian and European scan tool, the OEM-level coverage premise for OTC's diagnostics line.

The Ford Vehicle Communication Module II (VCM II)

- Authentic OEM diagnostics for Ford, Lincoln and Mercury Vehicles.
- Customer Flight Recorder (CFR) functionality with an optional pendant cable.
- Four LED indicators and signaling device providing technician with continuous visual as well as audible operating status.
- Enhanced 802.11 wireless that minimizes dependencies on service department wireless capability infrastructure.

Increase your functionality! Buy a 3840F Automotive 2-channel Lab Scope and receive the 3820-06 Amp Probe.

3840F – Automotive 2-Channel Lab Scope
- Powerful built-in reference information for each preset test include a test procedure, normal reference signal pattern, theory of operation, and trouble shooting tips.
- True RMS GMM (Graphing Multimeter) measurements & graphs.
- Real-time comparison between actual waveforms and reference waveforms on the same screen for component testing.

3820-06 – Amp Probe
- Non-Intrusive current measurement
- Good for evaluating:
  - Fuel Pumps
  - Injectors
  - Ignition
  - Electric Motors
  - Parasitic Losses

Purchase a new Robinair A/C Cart (34288, 34788, 34788H or 34988) from your local distributor and receive a free A/C Leak Detector Kit (16235)


Bosch brings authentic OEM diagnostics to aftermarket again with Ford VCM II

Made in USA Tools Promotion

Receive a OTC 7168 Jimmy Bar with the purchase of an OTC 7249 ball joint kit.
Made with Pride in Owatonna, MN.

Valid February 1 – April 30, 2014. The 7168 Jimmy Bar will ship with the 7249 order.

DIAGNOSTIC TOOL FOR EVERY TECHNICIAN

Genisys Touch™ Trade Up Promotion
Expires June 30, 2014

Increase your functionality! Buy a 3840F Automotive 2-channel Lab Scope and receive the 3820-06 Amp Probe.

Bosch Tech 2 $700 Rebate
The only authentic General Motors Tech 2 scan tool with full, dealer-level diagnostics. Includes preloaded software that doesn’t expire.

Visit boschrebates.com

Purchase a new Robinair A/C Cart (34288, 34788, 34788H or 34988) from your local distributor and receive a free A/C Leak Detector Kit (16235)

Muscletools Diagnostics

2

With an Android or Apple smartphone.

Adapter in your vehicle and light. Simply plug in the Power adapter, and hard carrying case.

Android, capitalizing on the operating system’s speed, ease of use and functionality. It also is capable of OEM level diagnostics so it is like having multiple OEM tools in one!

Essential Product. New Configuration. Impressive Price!

OCT TPR Activation Tool

The OCT’s TPR is a fast and simple tool used to stand alone PMIS activation

Lower cost kit for use with the Genius Touch scan tool or as a stand alone tool.

Wireless on vehicle PMIS sensors through 2013.

Bright graphics display and simple navigation buttons enable vehicle selection for fast activation.

Automatically adjusts activation output power to eliminate cross activation of near sensors.


5522 OCT EVAP – Leak Detection System

Pinpoint leaks with Smoke and dye – UltraTrace™/UV dye deposits at exact location of a leak

Finds leaks that smoke alone won’t find – It’s the only OEM-Approved dye solution

Compact light weight design – More powerful diagnostics in smaller package

3857 OCT Tech-Scope

The “Tech-Scope” is a 2-channel high speed lab and ignition oscilloscope. It has a millimeter format with

Scan, use anywhere an oscilloscope or multimeter is needed for fast and accurate automotive diagnostics. This scope is for the technician who wants an all purpose scope to accurately test electrical and electronic components on a vehicle. The unique features of this scope strongly complement the PC scan diagnostic tools.

OCT-700A OCT 70 AMP Power Supply Charger

A power supply for Flash Reprogramming is a device that connects to the vehicle’s battery and outputs a designated supply of clean DC power.

Constant voltage output selectable from 13.0 to 14.8V DC

Output current up to 70 amps

Fully automatic operation for 120 batteries

Digital volts and amps display

OCT Leak Tamer 30-Day Satisfaction Guarantee

It’s a straightforward guarantee. Buy it, try it for 30 days, if you don’t find that it helps you get your job done you can return it to your participating authorized dealer and get your money back.

OCT-300 OCT 30 AMP Power Supply Charger

A power supply for Flash Reprogramming is a device that connects to the vehicle’s battery and outputs a designated supply of clean DC power.

Constant voltage output selectable from 13.0 to 14.8V DC

Output current up to 30 amps

Fully automatic operation for 120 batteries

Digital volts and amps display

Bosch Mastertech VCI provides

Validated J2534 Flashing

Authentic OEM Dealer Level Diagnostics

Optional Aftermarket Diagnostic Software

Enhanced High Speed Fuel Contribution Test (VCI is required to run the application)

F00E901631 Bosch Mastertech VCI, hardware kit - Includes the base Mastertech VCI, DLC cable, WIFI wireless dongle, AC power supply, USB cable and carrying case. Software not included.

F00E901632 Bosch Mastertech VCI Aftermarket Diagnostic Software - Includes the final release of Shop Foremen Pro and ESI 2.6. The 2013 final release software is a one time purchase license (no future updates).

CP9599 U-Scan

Get the answers to the cause of the check engine light. Simply plug in the adapter in your vehicle and read the code definitions for the codes that caused the check engine light to illuminate with an Android or Apple smartphone.

3829 OCT J2534 Reprogramming Tool

J2534-1 and J2534-2 Pass through module

Standard and custom OEM protocols and pin-selections

Wireless with advanced networking functions

Does both emission and non-emission related reprogramming

Includes: Vehicle Communication Interface, power supply adapter kit, OBD II cable, power supply cable, USB cable, J2534 training CD, quick start guide, one-year warranty.

380X OTCAutomotive Inspection Camera

Large 3.5” inch high resolution color screen for optimal viewing.

Detachable 36” camera snake with position hold shaft.

Images and video are recorded on the included SD card and can be viewed on the camera display or transferred to a computer.

OCT Midrange VCI / Power Supply

The 3829-700A offers both a wireless VCI and Power Supply adjustable voltage (13.2 – 14.8V). The VCI does both emission and non emission reprogramming. The Power Supply connects to J2534-1 through module and is adjustable in 0.05 volt steps up to 14.8V settings with automated output amperage up to 70 AMP for the OCT-300A used to power OEM applications. The OCT Power Supply also doubles as a vehicle battery charger for recharging standard, AGM, deep cycle and gel type batteries.

OCT CAN Test Box

Breakout box for Scan Tools

Connects between Diagnostic Link Connector (DLC).

Connect leads for increased diagnosis, analysis, and monitoring.

Useful Functions

LEDs display signal detector – Flashing LEDs indicate ECU activity.

Magnifiers DLC

– Monitors voltage – Current, battery voltage, – Alarm warning when voltage drops below 11.0v or rises above 13v.

3840-HD OCT DMN Kit for HD Truck Professional grade multimeter kit for heavy duty truck repair

OCT 350 Series Auto Ranging Multimeter

Powerful professional grade test functions:

– Frequency

– Ohm/Cap

– Diode & Continuity Tests

Mid-Range Amp Probe

Non-invasive AC/DC current measurement

Measurement range of 2-2000 amps AC/DC

Cover: HD Truck components and electric motors

Extended Length Test Leads

5 ft. test leads to provide improved reach

Detachable probes allow use with amp probe

NEW

OCT Leak Tamer 30-Day

Satisfaction Guarantee

It’s a straightforward guarantee. Buy it, try it for 30 days, if you don’t find that it helps you get your job done you can return it to your participating authorized dealer and get your money back.

F00E900921 Bosch SMT 300 – Smoke Machine Tester

The Bosch SMT 300 Smoke Machine Tester is a full featured device which allows today’s shop to perform various types of vehicle leak testing. The compact design and full complement of accessories makes this an ideal tool for any repair shop needing a workhorse of a smoke tester. It has built in safety features for EPA testing. Suitable for leak testing of any closed system found on today’s vehicles.

F00E901633 – Bosch Mastertech VCI diagnostic software.

3415 New

F00E901632 New

F00E901631 New
3421-146 OTC Genisys 2013 Super Bundle Productivity Kit
This powerful kit maximizes technician productivity with the four most popular Genisys options at a value price. — USA 2013 Domestic/Asian with ABS, European 2012 with Code-Asist® and Repair-Trac® experienced-based Confirmed Fixes™ from Identifix®. Also included, the System 5.0 software with a pre-loaded high speed commercial grade 4 GB memory card for fast installation.

NOTE: This kit is required for Genisys tools with System 5.0 or newer software.

3421-347 OTC Genisys 2013 Software Loyalty Kit
This powerful kit recognizes loyal Genisys customers that have System 4.0 or newer software. The kit includes most vehicle coverage ever released at a value price. — USA 2013 Domestic/Asian with ABS, European 2012 with Code-Asist® and Repair-Trac® experience-based Confirmed Fixes™ from Identifix®.

NOTE: System 4.0 or newer 4GB memory card required for 2013 Software installation minimum. New software application authorization is only obtained by purchasing the appropriate software kits.

3111PRO OTC Trilingual Scan Tool OBD II, CAN & Airbag
Fix it Faster! Expanded Domestic and Asian ABS & Airbag coverage. Now over 4.2 million verified fixes at the touch of a button! Compatible with all 1996 and newer cars and light trucks.


Enhanced code read for GM, Ford, Chrysler, Hyundai, Honda, Nissan and Toyota vehicles.

Displays additional live engine data: Now over 200 possible PIDs. View engine RPM, intake temperature, Oxygen sensor readings and more!

AutoID™ Automatically retrieves VIN from vehicle and decodes to Year/Make/Model.

Component Locator Tool descriptions indicate where the vehicle component is located.

3108N OTC Pocketscan® Code Reader
• View live engine data.
• Automatically reads DTC’s.
• Display DTC’s,
• Reads and displays MIL status.
• Reads and displays MIL monitors.

3109N OTC Trilingual OBD II/EOBD and CAN Scan Tool
• AutoID™ Automatically retrieves vehicle so you don’t have to on most 2000 and newer vehicles.
• Graph live data.
• Read and erase diagnostic trouble codes.
• Display and live display freeze frame data.

3167 OTC Battery and Electrical System Diagnostic Tester
• Digital circuitry precisely controls battery test loads to properly determine battery conditions.
• Tests both flooded lead acid and AGM/GEL cell batteries accurately—down to 1 volt state of charge.
• Tests vehicle starting and charging systems with minimal user interaction.
• Tests all 6 & 12 volt batteries with a 50-2000CCA operating range.
• Scales: CCA, CA, AIR, MCA, JIS, DIN.
• Removable/ auto-sensing 3 leads.

3183 OTC Digital Battery Tester
Speed Accuracy Reliability These are the cornerstones behind the technology in our digital battery testers. No. 3183 tests 12-volt batteries (125-1400 CCA) and analyzes by measuring multiple parameters within the battery to deliver accurate results. A live voltmeter allows easy startings/charging system testing. Its 7-digit LED display, indicates the battery’s good/bad status, voltage, and available CCA’s. It even compensates for cold temperatures.

Battery

3895-07 OTC Genisys Touch Heavy Duty Standard
OTC Genisys Touch HD supports two Society of Automotive Engineers (SAE) standards for the heavy-duty industry, J1939, J1708 and ISO 9141 CAN. Features Class 4 & Class 8 truck coverage, View and clear diagnostic trouble codes and live vehicle data.

3895-07 Heavy Duty Standard Starter Kit. Includes 9-pin Deutsch cable, 5-pin Deutsch cable, and heavy-duty security card.

Hybrid Multimeter

F00E000101 Bosch MMD 540H Hybrid Multimeter
The Bosch MMD 540H Hybrid Multimeter is a CAT III safety rated, auto ranging digital multimeter designed for use in diagnostic of electronic circuits. Whatever your service: motorcycle, marine, truck or small engine, the MMD 540H hybrid multimeter capability to keep up with your business.

• CAT III (1000V) safety rating for hybrid multimeters.
• Peak/Min Max readings as fast as 1 millisecond.
• Higher emppower test ranges, up to 20 Amps.
• Inductive RPM and A/C to detect conventional and DIS ignition systems.
• Fused diagnostic test leads for safe trouble shooting (up to 20 amp) at the circuit fuse location.
• Large LCD display with bright back lighting and auto shutdown.
2300 Professional Lever Grease Gun
- Heavy duty die cast aluminum grease gun head.
- Grease gun head fitted with automatic air.blader.
- Large diameter piston for working in cold.
- Built-in variable stroke for greasing fittings with limited access.
- Includes 8" bent steel extension, easy access 24" high pressure hose and 3 jaw clumpier.
- For use with 14 oz. grease cartridge.

2302 Mini Lever Grease Gun
- Die cast aluminum grease gun head.
- Lever action with best in class performance.
- Includes bent steel extension with 3 jaw alim.
- For use with 3 oz. grease cartridge.

2332 Quick Connect Greasing Accessory Kit
- Fits any 1/4" universal coupler.
- Includes each of the following quick connect accessories:
  1. Recessed lube adapter.
  2. Angle lube adapter.
  3. Needle nose adapter.
  4. Rain off adapter.
  5. Right angle grease coupler.
  6. Heavy duty hose fitted with spring guard and slim coupler.
  7. Grease injector needle 1.42" long x 18G.

2352 Lever Action Bucket Pump
- Fits 5 gal. pails.
- Includes 1/2" drum cover.
- 3 position handle for different fluid viscosity.
- Steel discharge spout.
- Suction hose 6' long.
- Up to 4.6 oz./stroke.
- For use with transmission differentials and heavier oils.

2354 Professional Piston Grease Gun
- Heavy duty die cast aluminum grease gun head with integrated die cast fixed handle.
- Grease gun head fitted with automatic air bladed.
- Large diameter piston for working in cold.
- Built-in variable stroke for greasing fittings with limited access.
- Includes 4" straight steel extension, easy access 24" high pressure grease hose and 3 jaw slim coupler.
- 7,500 PSI.
- For use with 14 oz. grease cartridge.

6618 OTC Universal Bearing Race Puller
- Rugged puller built for many races, sleeves and bearings between 40mm and 60mm.
- Jaws designed with sharp edges for secure grip - even where vertical clearance is negligible.
- Jaws designed with sharp edges for securing a great fit.
- PVC cushions help protect knuckle from injury due to slippage.
- Comfortable polymer back panels include ventilation for improved ventilation.

2100 4-in-1 Wire Tool
- Cutter - ability to make cuts both above and below pivot.
- Gripping nose.
- Crimping nose.
- Stripper - 12-20 AWG wire.
- Cutter - ability to make cuts both above and below pivot.

2358 Grease Fitting Unblocker
- Built in hand guard for safe usage.
- Includes two spine pin seals.

2359 Lever Action Drum Pump
- Fits 15-55 gallon drums.
- Telelescoping suction tube.
- 3 Position Handle for different fluid viscosity.
- Extra tall pump cylinder allows smaller bucket to be placed under appliance.
- Brass piston rings for extended wear resistance.
- Threaded outlet spout for use with common hoses.
- Up to 14 oz./stroke.
- For use with fuel based fluids, heating oils, motor oils, heavy and light oils, diesel and kerosene.

4462 Wire Loom Threading Kit
- The Wire Loom Threading Kit from OTC is a clever grouping of wire fishing tools for the automotive technician. Whether general wiring R&R - or adding Gauge Packs, Sound Systems, Vehicle Security and Camera Systems, these tools simplify placing the wiring within the protection of existing wiring looms, without cutting tape or strip wire and without damage to other wires.
- There are 3 wire pulling tools in 15", 10" and 5" lengths for common automotive applications, the universal insertion tool allows the wire to be captured within the tool to hold once it is placed, so you can grab from the opposite side of the thread.
- The 3 wire pulling tools in 15", 10" and 5" lengths for common automotive applications, the universal insertion tool allows the wire to be captured within the tool to hold once it is placed, so you can grab from the opposite side of the thread - and the tip of the tool facilitates when building a new harness on the workbench.

OTC Drain Plug Pro™
- Removes oil drain plug without dropping or touching the plug or hot oil.
- Does not require threading.
- Works with touchscreen technology.
- Washable synthetic leather palm with padding ensures comfort and a secure grip.
- Protector for touchscreen technology.
- Polyurethane material around fingers offers a durable tight grip weight cover that structures for a great fit.
- PVC cushions help protect knuckle from injury due to slippage.
- Comfortable polymer back panels include ventilation for improved ventilation.

4719 Ford 6.0L Service Tools
- Of the circle 6.0L Diesel Service Tools in one convenient kit.
- Properly test vehicle systems for leaks and blockage.
- Safely remove and re-install harnesses without damage.
- Oil Line Disconnect Tool, EGR Removal Tool.
- HPR Controller, (IP) Solder Tool and Fuel Rail Pressure Adapters.
**Tire Service Tools**

**5729 Inside Dual Wheel Bead Breaker**
- Breaks the inner bead on the outside tire without removing the wheel from the truck.
- Unique design places pressure on the exact location required to quickly and easily break the bead.
- Simply pull up on the handle and the bead is forced off the wheel rim.

**5747 Tire Valve Stem Punch Kit**
- Easily and quickly remove old valve stems from a wheel with a swing of a hammer.
- Simply place the punch tip on the inside of the valve stem and strike the punch to force the old valve stem out of the wheel.
- The unique punch tip is heat treated and shaped to remove all types of valve stems.
- Includes hand protecting handle with interchangeable 5"  8" punch adapters for car and truck wheel applications.

**5700A Accessory Tire Bead Seater**
- Makes the ability to seat the bead with both hands firmly on the vehicle assembly, increasing effectiveness and safety.
- Includes all the fittings to adapt the hose to most surge tanks found on tire changers. A tank hose is also included to hang the hose when not in use.
- Long 6-1/2" hose will reach all positions on the tire.

**Tire Service Hammers, Indestructible Handle**
- Drop-forged head is induction-hardened for long life, and contains steel locking plates that are specially bonded to ensure the head never becomes loose.
- Use top hook as a tire tipper; slugs and hook to drag tire into position.
- Bead breaking wedge has grooves and a convex shape to help drive the beads into the bead.
- Handle never needs replacement. 1/4" hex. Warranty .

**5716 HD Siding Tire Spoon 38" extends to 52", 3/4" diameter**
- Allows for removal of inboard facing pins or bolts.
- Unique design helps prevent breakage by locking the plug or pin in the component allowing it to turn as one complete unit.
- 1/8" all pull plug or pin in the component or plug hook only is removed.
- Detailed instructions to maximize success rate.

**5720 Brake Spring Locking Plier**
- Required to safely release the tension on the front suspension torsion bar to service the front suspension.
- Large design to cover the newer GM truck applications.
MUSCLETOOLS
Wheel Service / Equipment

1694100246
Bosch WBE 4430
Premium Monitor
Display Wheel Balancer
F00E900663

OCL 8850
Bosch Brake Lathe

571939
We have combined the TCE 4225 and the Helper Assembly for Huge Savings!

5286
OCT Portable Diesel Particulate Filter Cleaner
• The advent of the 2010 Tier 4 cleaning requirements created the need for a lighter, more portable cleaning system which can be taken into the field to clean filters at the point of service.

5025
OCT DEF Refractometer
SCR & EPA 2010 EPA regulations require all diesel engines manufactured on or after January 1, 2010 to meet lower NOx emissions standards.

3095
Heavy-Duty Digital DEF Tester
Heavy-Duty Digital DEF Tester ensures the proper operation of Class 7-8 trucks utilizing the SCR system with accurate Diesel Exhaust Fluid concentration.

5281
OCT DPF Thermal Processing Unit
• Designed to facilitate the cleaning of filters from heavy duty tractor-trailer exhaust systems.

5210
OTC Stinger Air/Hydraulic Pump
• 10,000 PSI air/hydraulic pump.

OCT Equipment

5300
OCT Stinger 3-Ton Jack Pack
• This pack provides a 3-ton service jack (5302) with lifting range of 5-1/16” to 16-1/2” and a pair of 3-ton jack stands (5327) with a base of 8-1/4” x 7-1/2” and height range of 12-1/16” to 17-1/16”.

2-1/4 – 3- Ton Hydraulic Service Jacks
• Light, compact design makes them easy and convenient to use.
• Built in safety overload system prevents use beyond their rated capacity.
• Rearfaced casters, for easy maneuvering and positioning.
• These jacks have 5” saddle dia., 21” overall reach, 6-1/4” frame height, 27-1/2” handle length, and a flood space of 14” x 24”.

5302 – 2-1/4 ton capacity with a lifting range of 6-5/16” to 17-1/16”.

5303 – 3-ton capacity with a lifting range of 5-1/16” to 18-1/2”.

OCT Stinger 3-Ton & 6-Ton Jack Stands
• Formed and welded steel base for strength; self-locking ratchet handle cannot be released under load. Durable baked enameled finish resists corrosion.
• Stands conform to ANSI PALD load rating standard; factory tested before shipment.

5372
• Pair of 3-ton jack stands.
  • Base: 8-1/4” x 7-1/2”.
  • Height range: 12” to 17-11/16”.

5373
• Pair of 6-ton jack stands.
  • Base: 11-1/2” x 10-1/4”.
  • Height range: 15-3/8” to 23-3/4”.

5380D
• Pair of 12-ton jack stands.
  • Base: 12-1/8” x 10-7/8”.
  • Height range: 17-1/2” to 23-5/8”.

1780
OCT Stinger 22-Ton Capacity Jack Stands
• Height range is 13-3/8” to 19-3/8”.
• Saddle size 5” x 3-3/4”.
• Pin-style (non-ratchet) three positions, 3” intervals.
• Reinforced collar to meet newest ANSI PALD test standards.
• 11” flat base prevents sinking into the surface.

1577
OCT Stinger Low Profile Fluid Receiver
• Fluid capacity: 7.5 gallons.
• Constructed of polyethylene plastic for heavy duty use—yet, only weighs 13 pounds.
• Low profile, only 5” high, it easily slides under passenger car.
• Suitable for cooling system repair—jobs—can be used for antifreeze.
• Includes splash screen to prevent spillage and splashing.

5095
OTC 8300 Stinger Series Bottle Jacks
• Lifts from 2 to 50 tons.

2510A
OTC Stinger Air/Hydraulic Pump
• 10,000 PSI air/hydraulic pump.

While Supplies Last

TCE 4225
• Classic swing arm design.
• Outside clamping capacity up to 27”.
• Advanced mount/counter weight with tires and axle with low-profile tires.
• 3-position brake block accommodates large wheels and tires.
• Lower disc effortlessly lifts bottom bead during dismantling.

New

Help Assembly

5286
OCT Portable Diesel Particulate Filter Cleaner

5025
OCT DEF Refractometer

3095
Heavy-Duty Digital DEF Tester

5281
OCT DPF Thermal Processing Unit

5210
OTC Stinger Air/Hydraulic Pump

OCT Wheel Balancers
Superior Accuracy + Superior Value
• Designed for:
  • Shop Tier General service
  • Usage: Frequent with full tire size coverage

Product Summary:
• 3D automatic data entry
• Monitor display wheel balancer
• Lower for precise weight placement
• LED light ring illuminates the work area where you need it most
• Easy and intuitive operation with visual monitor display program
• Weight location elimination menu selections and saves time
• Superior Balancing program accuracy to balance it right the first time every time!
• Fast 6 second cycle time
• Weight location intuition eliminates menu selections and saves time
• Easy and intuitive operation with visual monitor display program
• LED light ring illuminates the work area where you need it most
• Laser for precise weight placement
• Monitor display wheel balancer
• 3D automatic data entry

Features and Benefits:
• Standard adaptive for 95% vehicle coverage in standard package
• Two-speed settings for initial and finish cuts
• Bidirectional drive unit, eliminating the need to “flip” the lathe
• Design saves time, eliminates need for full dismantling of brake system
• Compact design fits in tight wheel wells
• Mounts to the same machined surface as caliper

OCT Stinger 22-Ton Capacity Jack Stands
• Height range is 13-3/8” to 19-3/8”.
• Saddle size 5” x 3-3/4”.
• Pin-style (non-ratchet) three positions, 3” intervals.
• Reinforced collar to meet newest ANSI PALD test standards.
• 11” flat base prevents sinking into the surface.

OCL 8850
Bosch Brake Lathe

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OCT DEF Refractometer
SCR & EPA 2010 EPA regulations require all diesel engines manufactured on or after January 1, 2010 to most lowers NOx emissions standards.

OCL 8850
Bosch Brake Lathe

5095
Heavy-Duty Digital DEF Tester
Heavy-Duty Digital DEF Tester ensures the proper operation of Class 7-8 trucks utilizing the SCR system with accurate Diesel Exhaust Fluid concentration.

5281
OCT DPF Thermal Processing Unit
• Designed to facilitate the cleaning of filters from heavy duty tractor-trailer exhaust systems.
• Pre-programmed thermal profile controls temperature ‘ramp-up’ and ‘cool-down’ to reduce the risk of cracking the DPF.
• Includes “pre-heat” cycle for soaked filters.
• Holds temperature constant for two hours to ensure complete regeneration of filter.

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OCT Portable Diesel Particulate Filter Cleaner
The advent of the 2010 Tier 4 cleaning requirements created the need for a lighter, more portable cleaning system which can be taken into the field to clean filters at the point of service.

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• Includes “pre-heat” cycle for soaked filters.
• Holds temperature constant for two hours to ensure complete regeneration of filter.

Built-in electronic safety lock prevents unauthorized opening of the door when temperatures exceed 200 degrees F.

Larger chamber accommodates various DPF sizes and shapes. Front access door allows for easy access to the thermal chamber.

5210
OTC Stinger Air/Hydraulic Pump
• 10,000 PSI air/hydraulic pump.

While Supplies Last
OTC Heavy Duty

5105B
1,100 lb. Capacity High-Lift Dual Wheel Dolly
• Excellent air-powered hydraulic lift system for a variety of applications.
• 0 to 42” lifting range.
• Slow vertical/linear motion.
• CE certified.

5200
Truck Clutch and Flywheel Handler
• Replaces 14” & 15¼” clutch assemblies weighing up to 250 lbs.
• 12”-long pin enables access below exterior fender.
• Linkage raises load from horizontal to vertical position.

5107
ON-TOFF Wheel Dolly
• Efficient 20-ton wheel dolly.
• Used as a collection in the 15-gallon reservoir, and then rolls smoothly on 4” free-wheeling casters to your storage location.
• Pump moves five gallons a minute through the 8” transfer hose.
• Low profile, measures 7-1/2” from top of reservoir to floor.
• Can also be used for transferring antifreeze.

5077 - Transfer Tanker equipped with a pneumatic pump (No. 329996).

5175B
OTC 2,000 lb. Capacity Heavy-Duty Motor-Rotor Repair Stand
• Handles a wide variety of engines, transmissions, torque converters, and rear axles from trucks, tractor-trailers, and construction machines.
• The 50:1 ratio gearcase 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.
• Two design, with laterally adjustable, 3-position outboard support; provides an extremely stable work-holding unit.
• Locking rear wheels anchor stand in position.

5203
2- & 3-Ton Service Jack
• Ergonomic handle for user comfort & easy mobility.
• Quick foot pedal for quick approach of the lifting saddle to load.
• Built-in tray for fasteners and tools.
• CE certified, PAD compliant.
• Covered by OTC Lifetime Marathon Warranty®.

5202
2- & 3-Ton Service Jack
• Minimum saddle height of just 1-7/8”.
• Unique, fifth-wheel design provides effortless 360º maneuverability – literally spins on a dime! Featuring Polyamide casters – superior to cast aluminum due to their high mechanical strength and thermal properties.
• Min elevation for approach of saddle to lifting point.
• Lifting range of 1-1/8” to 20-1/2”.
• CE certified, P&D compliant.

5097
20-Ton Truck Ramps
• Long, removable T-handle enhances mobility.
• Non-skid rubber matting prevents slippage during use.
• Durable, heavy-duty rubber wheels.
• Covered by OTC Lifetime Marathon Warranty®.

5018A
Truck Clutch and Flywheel Handler
• Replaces 14” & 15¼” clutch assemblies weighing up to 250 lbs.
• 12”-long pin enables access below exterior fender.
• Linkage raises load from horizontal to vertical position.
• 360° degree swivel head.

5190
10-Ton Air Lift
• Adjustable lifting saddles and an extra wide stance for extra stability.
• 10” ton of lift at 200 PSI air pressure.
• Lift range is 13” to 25-1/2”.
• Automatic mechanical safety catch engages in five height positions.

1788A
OTC Stinger
22 Ton Capacity Under-Axle Jack
• Long 49-1/2” T-handle lets you easily position jack under vehicle with long overhang.
• One pull of the handle activates the self-retracting 22-ton capacity ram without having to crawl underneath the vehicle.
• Jack has large rubber-tired wheels.
• Cylinder stroke, 4-1/2”, extended screw length, 4-1/4”; PSI range, 90-145.
• Lifting range: 3-3/4” saddle 1-15/16” saddle 3-7/8” saddle.

5002
Ultra-Profile 2-Ton Service Jack
• Minimum saddle height of just 1-7/8”.
• Unique, fifth-wheel design provides effortless 360º maneuverability – literally spins on a dime! Featuring Polyamide casters – superior to cast aluminum due to their high mechanical strength and thermal properties.
• Min elevation for approach of saddle to lifting point.
• Lifting range of 1-1/8” to 20-1/2”.
• CE certified, P&D compliant.

5191A
10-Ton Capacity Combination Air Lift and Support Stand
• Air lift can also be used as a support stand in servicing a vehicle.
• Height range of 16-1/8” to 40-1/4”.
• Removable handle and 8” air hose.
• Covered by Lifetime Marathon Warranty®.

5207
OCT Transfer Tanker
• Designed to relieve a large displacement engine and getting it to your bulk container is a snap.
• Used oil is collected in the 15-gallon reservoir, and then rolls smoothly on 4” free-wheeling casters to your storage location.
• Pump moves five gallons a minute through the 8” transfer hose.
• Low profile, measures 7-1/2” from top of reservoir to floor.
• Can also be used for transferring antifreeze.

5077 - Transfer Tanker equipped with a pneumatic pump (No. 329996).

5173B
OTC 2,000 lb. Capacity Heavy-Duty Motor-Rotor Repair Stand
• Handles a wide variety of engines, transmissions, torque converters, and rear axles from trucks, tractor-trailers, and construction machines.
• The 50:1 ratio gearcase 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.
• Two design, with laterally adjustable, 3-position outboard support; provides an extremely stable work-holding unit.
• Locking rear wheels anchor stand in position.

20931 - 4-1/8” & 6-6/16” Ford engine adapter. (Works with both the OTC 1725, 1755A and 1730B.)

5130
OTC 1,000 lb. Capacity DriveMaster™ DriveLine Lift
• Low profile of 7”.
• Lift range of 37” to 96”.
• Pushing handle with an 15” tilt in each direction.
• Includes 503216 differential mounting adapter.
• Mounts easily using existing bolt patterns.
• Fits the most common differences currently in use on Category 7 and 8 Heavy Duty Trucks, including Fuller, Rockwell, Mentor, Spicer, International, and Mack.
• CE certified, P&D compliant.

Optional adapter kits 503216 – Auxiliary box adapter. 503150 – Light duty transmission adapter.

OTC Rear Suspension Bushing Removal
• Removes FAD Airline Freightliner Rear Suspension bushings, Neway AO Series Truck and Tractor suspension bushings in a fraction of the time of traditional methods.
• Saves on average 45 minutes per bushing (4 per vehicle) on flat rate of 1.5 hours per bushing.

4244 – Freightliner Rear Suspension Tool.

4246 – Freightliner Rear Suspension Tool – 2510A Air/Hydraulic Pump.

4295 Wheel Stud Service Kit
• Installation done by pushing on the head, eliminating the need for threaded adapters.
• Reduces number of adapters required.
• Reduces waiting time and labor.
• Eliminates need for thread repair.
• Requires no special equipment.
• No need to remove hub from vehicle.

5237
1,000 lb. Capacity Transmission Jack
• Universal mounting head provides wide range and all height range.
• – Saddle Forward Til: 10°
• – Saddle Lateral Til: 10°
• – Lifting range from 37” to 73-3/4”.
• – Two stage hydraulic cylinder design.
• – Innovative folding foot pedal and release provides precise ease of control on positioning points or removing a transmission.
• – Significantly reduces force required to lift extremely heavy transmissions.
• – Ungraded ergonomic handle for adjustment.
• – P&D compliant.

5137
OTC Aluminum Racing Jack Pack
• Jack lifts two tons and weighs only 43 lbs. Line 30-20-12 makes it perfect for ground hugging, high performance cars.
• 10-1/4” min. height, 15-1/4” max. height.
• Removable, rubber saddle pad protects vehicle and prevents slipping.

5173C
OTC Aluminum Racing Jack Pack
• Jack lifts two tons and weighs only 43 lbs. Line 30-20-12 makes it perfect for ground hugging, high performance cars.
• 10-1/4” min. height, 15-1/4” max. height.
• Removable, rubber saddle pad protects vehicle and prevents slipping.

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1,000 lb. Capacity Transmission Jack
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• – Saddle Backward Til: 10°
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### Muscletools Robinair A/C Diagnostics

#### Vacuum Pumps

<table>
<thead>
<tr>
<th>Model</th>
<th>CFM</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>15600</td>
<td>6</td>
<td>Vacuum Pump.</td>
</tr>
<tr>
<td>15434</td>
<td>4</td>
<td>Vacuum Pump.</td>
</tr>
<tr>
<td>15300</td>
<td>1.5</td>
<td>Vacuum Pump.</td>
</tr>
</tbody>
</table>

#### Econo-Clean Coolant Service Accessories

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>75134</td>
<td>Coolant test strips.</td>
</tr>
</tbody>
</table>

#### Transmission Fluid Exchanger

- Vacuum Pumps
  - 15600: 6 CFM Vacuum Pump
  - 15434: 4 CFM Vacuum Pump
  - 15300: 1.5 CFM Vacuum Pump
- Econo-Clean Coolant Service Accessories
  - 75134: Coolant test strips
- UV Leak Detection Kits
  - 15510: 5 CFM Vacuum Pump
  - 15310: 3 CFM Vacuum Pump
  - 15115: 1.5 CFM Vacuum Pump
- Robinair Vacuum Pumps
  - 8009: 16240, 16241, 16242, 16243
- Robinair Manifolds
  - 44150: Dual R12/R134A Kit
  - 45111: R134a Manifold Hose Kit
- Economy Manifolds
  - 49134A: R134a aluminum manifold, hose set and service couplers
  - 48134A: R134a hose manifold, hose set and service couplers

#### Multi-Purpose and Coolant Fluorescent Dye

- MULTI-PURPOSE: engine oil; transmission: 16244, 16245
- COOLANT: 16885, 16890

- TIF9010A
  - SLIMLINE PROGRAMMABLE SCALE: 16240 applications
  - 16241: 34 applications
  - 16242: 12 applications
  - 16243: 26 applications

- 16009: DISCOVR REFRIGERANT IDENTIFIER
  - 16244 applications
  - 16885: 16 applications
  - 16600: 16 applications
  - 16625: 32 applications

- TIFZK
  - HEATED PENTODE® REFRIGERANT DETECTOR
    - 22791: Infrared Refrigerant Leak Detector
      - Advanced infrared sensor designed to last a minimum of 10 years.
      - Automatically recalibrates in highly contaminated areas to help pinpoint the exact location of the leak.
      - Won’t trigger on oil or moisture.

#### Robinair Manifolds

- 2-Way Brass Manifold
  - 44150: Dual R12/R134A Kit
  - 45111: R134a Manifold Hose Kit
- 2-Way Aluminum Manifold
  - 48510: R134a
  - 47150: Dual R12/R134A
- Economy Manifolds
  - 49134A: R134a aluminum manifold, hose set and service couplers
  - 48134A: R134a hose manifold, hose set and service couplers