



POWER PROBE THE MAESTRO

Check out Power Probe's newest tool - The Maestro with all the features of the PP4 PLUS the built-in diagnostic power to display waveforms.

The Maestro wirelessly pairs with our Power Probe App, allowing for a wireless remote display as well as data streaming and recording.

Files can be emailed, exported or simply saved for future reference.



Power Probe Tek

Easily verify correct operation of

- Motors
- Lights
- Relays
- Sensors Wires
- App Store GETTION
 Google Play

HOOK

POWER PROBE THE HOOK

Own the ultimate tool - especially suitable for the heavy duty technician! Works on 12V - 48V DC systems

- Powers large loads up to 100A inrush 25A continuous
- Adjustable circuit breaker (2A - 65A)
- Hot shot mode (load test power & grounds in only 7ms)
- Voltage drop (see battery voltage drop on screen)
- Smart tip technology automatically selects Ohmeter or voltmeter function (and selects

iroda



50W RECHARGEABLE SOLDERING KIT

Our most powerful unit with 50W soldering power - for heavy duty tasks.

45 minutes runtime

5mm chisel tip / cone tip / heat shrink tip

Packaged in plastic case with EVA tray





HAND HELD WORKSHOP **SCAN TOOL**

Full vehicle scan functionality, with an unmatched range of service functions at this price point.

- Lifetime free updates



DPF **EPB SERVICE GEAR LEARNING**

INJECTOR CODING

OIL LIGHT RESET

TPMS



🚺 Foxwell.

SOCKET **CARRY TRAY**

Durable steel tray. 80x locking clips to hold sockets securely.

- 20x 1/4" Sq Drv



RATCHETING **BIT HOLDER** W/BITS

Aluminium ratchet handle with double flexible joints. Plus 19 popular bits & 1/4" Sq Dry adaptor.



BRAKE CLEANER / TYRE SHINE PRESSURE SPRAYER

Premium quality Air Boy pressure sprayer. Vitons seals designed for use with brake cleaner / tyre shine.

- Innovative pressure release button
- Stable base





ENDEAVOUR 1/2" IMPACT WRENCH

Check out our new top of the range impact wrench. Light weight / high power, with a new 8 vein rotor / twin hammer design for increased strength & faster torque

850 Nm/ 627ft.lbs

BONUS

LIGHT 4 POSITION

RECHARGEABLE **360° SWIVEL LIGHT**

Unique ball joint design provides 360° swivel & tilt.

♦ GROZ Two magnets on back / one on bottom for hands free usage.



Your purchase from this promo will help support drought relief in local communities.



1% of promo sales will be donated by Endeavour Tools direct to local communities affected by drought.







delivery.



















diagnostics

FUSE TESTER

Fast / accurate current measurement at the fuse box.

- Hold / Peak functions for
- detecting current surges

 Range: 0 80A, 0 48V DC
- Accuracy: +/-2%



CONTACT / NON-CONTACT **TACHOMETER**

- Laser pointer
- Range: 2~99,999 rpm
- Accuracy: +/- 0.05% +1 digits
- Min / Max & calibration function
- Auto Power Off
- 5 digit LCD display
- 9V battery included





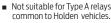




RELAY TESTER

Quickly test 3 terminal electro mechanical relays. Test coil SUITABLE resistance, surge suppression

device, contact cyclic testing etc.











12V & 24V

CVSTEMS

SOUND METER

Ideal for measuring exhaust noise levels during roadworthy testing.

- Range: 35 130dB
- Resolution: 0.1dB
- Accuracy: +/- 1.5dB @ 1kHz
- Can recalibrate using a master sound unit (ET2048)

ROADWORTHY TESTING COMPLIANT



ET2046

METER Measures Visual Light Transmission (VLT) through

WINDOW TINT

ROADWORTHY TESTING





Two piece design allows users to check all windows on vehicle. including all fixed windows

Essential testing tool inspections



THERMAL IMAGING CAMERAS

Ideal for use in automotive and electrical to diagnose unwanted current draw, seat heaters, demisters, wheel bearings etc. Real time thermal imaging / surface temperature measurement.

ET2026

RQQ

220 X 160PX **THERMAL** RESOLUTION

Both cameras feature a 3.2" colour screen, and rechargeable lithium battery.

One year warranty.

■ Micro SD card to print / email images from a PC.



320 X 240PX **THERMAL** RESOLUTION

Upgraded thermal sensor is ideal for higher precision measurement, such as in fuse boxes.



12V PETROL TIMING LIGHTS

PROFESSIONAL

Professional timing light with four measurement modes (Adv Degrees | Dwell | Tacho | Voltage), and rotating barrel for better aim.

- Tachometer: 249 to 9,990 RPM (1% Accuracy)
- Dwell: 0° to 180° / 2 12 cylinders (ffl1% Accuracy)
- Voltage: 10 16V DC (ffl 1% Accuracy)
- Advance Degrees (2/4 cycle DIS & Conventional): 0° to 90° (ffl 0.5° Accuracy)







Induction technology delivers accurate, concentrated heat for removing corrosion and thread locked compounds quickly/safely.

■ Faster / safer / more precise than oxy-acetylene

- Minimises risk of collateral damage.
- Reduces cool down period saving time & money
- Supplied with 3 coils & 1m rope.





METAL THICKNESS

Ultrasonic tester measures material thickness.

including piston heads Small | tough | accurate.

- 90cm cable length
- 5mHz operating frequency
- 2.0 225mm range (steel)





Seat Heater

Dual laser technology for added

max temp display Battery included



AIR CONDITIONING

Cost effective / accurate measurement. With long 125mm probe.



√ -50 TO 200°C

THERMOMETERS

WIRELESS DUAL ZONE KIT

Features dual temperature sensors - in the base unit PLUS in the remote wireless probe.

Optional wireless probe (TEMPPROBE) allows for a second remote temperature reading.

Temperature range: -22° to 70° C





TAKEUP TO 3

Power Probe Tek



TURBO LEAK TESTERS

Quickly determine whether faults are due to a fault in the $turbo\,system, or\,a\,simple\,air\,leak.\,\,Pressurise\,turbo\,system$ with workshop air, then measure decay.



PASSENGER VEHICLES



COMMERCIAL **VEHICLES**



LEAK DETECTION

SMOKEPRO READY SMOKE

Find low pressure vacuum leaks FAST. No expensive dyes needed.

Made in USA quality. Compact size / under 4kg. Avoid incorrect diagnosis and parts guessing.

- Uses shop air / 12V DC
- Variable pressure / flow
- 0.5 PSI output pressure
- Accessory kit included









AUTOSIM PRO SIGNAL GENERATOR

Automotive signal generator for simulating SENSORS and ACTUATORS.

Quickly detect whether the ECU, a feed, plug in connection, or sensor is defective. Eliminate faults without simply replacing parts on suspicion only.

- Operates on 12V & 24V systems Signal generator: sine, square,
- triangles and ramps; 0.1 Hz 20 kHz
- PWM generator: (up to 4A): Dynamic control of vehicle actuators using pulse width modulation.
- Precise DC voltage source: bipolar output delivers up to +/-12V within 10mV resolution, and up to 35mA current
- Built in preset configurations: for simulation of CKP Inductive, CKP Hall Effect, Lambda sensor Zirconia / Titania and Knock Sensor. Inject signals into the harness and watch the scope to see if the PCM responds positively.





COMPRESSION TESTER

The Carscope I-Tester provides an accurate relative compression test — WITHOUT the need to remove any spark / glow plugs.

NEW FEATURE: Test common rail pressure using vehicle's Rail Pressure Sensor.

- Test Diesel / Petrol relative compression < 2 mins.
- Test each individual cylinder.
- Works on all 12V vehicles.
- Synchronised test can detect which cylinder is low on compression (via optional cylinder trace / pick up - SKU: **ETO102-01** \$159).













GAS ANALYSERS

4 & 5 GAS

Quickly identify faults in the oxygen sensor and catalytic systems.

Fully portable.

Kane gas analysers — Made in the UK - are market leaders. Compact, they can be taken to the vehicle, and used on drive tests to log engine data.

- 4 gas (CO / CO₂ / HC / O₂& Lambda / AFR) is designed for petrol engines.
- 5 gas adds NOx, to test diesel emissions
- Optional printer (SKU: ET9890)
- Rechargeable battery Fast warm up
- Print to PC via wireless, or to Android App







LED CIRCUIT TESTERS

PROBE TESTER

Real time voltage display, in addition to indicating power (RED) and ground (GREEN). Small testing current

- Spring cable extends to 3m
- Not for use with 240V AC
- Not for use with airbags



4MM CONNECTOR KIT

A handy kit containing the ET3428, but modified to have a 4mm connector for use with standard multimeter probes

■ Wire piercer / probes / alligator clip included





REMOTE CONTROL TESTER (IR / RF)

Diagnose all type of IR (Infra Red) / RF (Radio Frequency) remote controls. Simply place remote control below the LCD screen, press the remote button. Frequency will be displayed on the LCD screen.

FREQUENCY RANGE: 10Mhz - 100Mhz

INCLINOMETER

Digital angle gauge with a built in magnet. Designed for measuring

suspension setup

angles on metal surfaces. Ideal for camber / casting

AAA battery included.



IGNITION ANALYSER

MULTISYSTEM **IGNITION ANALYSER**

Quickly analyse all spark ignition systems, including Coil On Plug (COP) and general distributor

Induction technology requires no hook ups / ground wires / special adaptors.

- Diagnose misfires, starting issues, damaged spark plugs / wires. Measure cylinder speed, ignition voltage, ignition time
- Spark voltage (0-50,000V) Spark burn time (0-10ms)
- 200 to 19,999 RPM



STETHOSCOPES

Stethoscopes are an invaluable tool for helping to pinpoint the location of noise in the vehicle.

Plastic earphones help reduce external noise. An additional probe helps access difficult to reach areas.

- Extension probe: 220mm
- Overall length: 740mm

ELECTRONIC STEPHOSCOPE

Listen for irregularities in engines to diagnose problems.

- Adjustable microphone on flexible shaft.
- 200mm probe length
- 9V battery included.



OSCILLOSCOPE MULTIMETERS

SINGLE CHANNEL

Professional multimeter with oscilloscope

Fast A/D converting sampling rate, built in data logging, and trend capture.

Bluetooth enabled, with App.

IP67 rated

- 20MHz/50MS/s bandwidth / real time sampling rate 320 x 240 px TFT colour
- LCD display
- CAT III 1000V / CAT IV 600V
- Rechargeable battery



DUAL CHANNEL

A powerful oscilloscope (using standard BNC connectors) with a high sampling rate.

Ideal for automotive use given multimeter functions combined with a powerful scope.

100 MS/s sampling rate.



BNC CONNECTORS

- Bandwidth: 20MHz Waveform record & replay
- DC/AC Voltage / Current / Impedance / Capacitance DMM functions
- 3.8" colour display
- Rechargeable

SOLDERING KITS

RECHARGEABLE

12W RECHARGEABLE

90 minutes run time Heats to 420°C in 35 seconds. Max temperature 540°C.













\$1**4**9

iroda.

iroda.

UNIVERSAL LINE KIT

Comprehensive kit for quickly & securely connecting into wiring.

- 2 way LED testers black / red
- multimeter connector leads Male / female round terminal to banana plug
- Male / female flat blade terminal to banana plug
- Variable resistors with banana terminals
- Needle / piercing probes







SILVERTRONIC AUTOMOTIVE SILICONE LEAD SET

The test leads of choice for professional technicians. 4mm sockets compatible

with standard multimeters.

Premium double insulated silicone leads

- Red & black test leads - straight / right angled plugs Crocodile clips /
- cable piercers / back probes



30W RECHARGEABLE

Industrial version suitable for most automotive / industrial

- Includes fine point / chisel tip / hot knife
- Packaged in plastic case with EVA trav

SOLDERPRO 150K

Top of the range

butane iron for the professional user.

■ 30 minutes run time ■ Removable refillable fue cells



BUTANE

MULTIMETER LEAD SET

Essential test leads. Potentiometer | piercing probes | crocodile | flat terminals | signal tester and more.





WIRE PIERCERS

- Yellow (8-18 gauge wire)
- (20-28 gauge wire)

CABLES

- 1000V CAT III 20A
- 2m cable





SILVERTRONIC BACK PROBES

STRAIGHT

- 1000V CAT III 20A





RIGHT ANGLE

- 1000V CAT III 20A
- 30cm cable
- SILVERTRONIC

AUTO IGNITION

SOLDERPRO 180K

Extreme output for demanding soldering tasks, like battery cables

Auto ignition

Removable / refillable fuel cells



AUTO IGNITION

Model Nº	Key	Product Name	Price
PT-110	A	PROTORCHLITE	\$39
PT-200	В	PRO TORCH	\$49
PT-210T	С	3-IN-1 TORCH	\$ 69
PT-500	D	PRO TORCH PLUS+	\$ 69

HYDRAULIC CABLE CRIMPER 6MM - 70MM²

Hex dies for crimping battery cables, and swaging die for balustrading wire. 8T hydraulic force.

- Die Sizes: 6, 10, 16, 25, 35, 50 & 70mm² + Swaging Die
- Overall length: 320mm



Dies: 16, 25, 35, 50, 70, 95, 120,150,185, 240, 300mm²

RECHARGEABLE **FLAMELESS HEAT GUN KIT**

30W rechargeable iron with flameless tip. Ideal for heat shrink.



BUTANE TORCHES



- Auto ignition
 - Adjustable flame length Safety switch



Model Nº	Key	Product Name	Price	
PT-110	A	PROTORCHLITE	\$39	
PT-200	В	PRO TORCH	\$49	
PT-210T	С	3-IN-1 TORCH	\$ 69	
PT-500	D	PRO TORCH PLUS+	\$69	

multimeters / power probe

POWER PROBE 4

All the features of the PowerProbe III

- Ohmeter / Frequency
- Pulse width (+tive & -tive)



Power Probe Tek

ETPPTV5A

ADDITIONAL DIAGNOSTIC MODES:

- Petrol fuel injection tester
- PCM / ECM driver tester
- Signal tracer (use with ECT3000)



POWER PROBE 4 MASTER KIT

A great value option for the professional technician!

This kit includes the Power Probe 4, the ECT3000 circuit tracer, and additional leads.

Save on buying all these components





AUTO RANGING

Australia's best value / feature rich entry level auto ranging multimeter.



\$49

600V CAT III

TEMPERATURE PROBE





AUTO & MANUAL RANGING

Next generation multimeter. **Automatically switches** between Amps and Volts based on probe selection.

Push button function selection, Backlight, Temperature

probe.



\$89

600V CAT III

9000 COUNTS

TRMS | HOLD | HZ NCV | A % 📴 •)) APO REL AUTO



5V TIP ADAPTOR

Connects to any Power Probe. $Limits \, ouput \, voltage \, to \, 5V.$

Essential for safely testing sensors and computer circuits on vehicles.



MINI PROBE KIT

Plug in style current testers. Quickly test any USB / cigarette connector.



12V CIGARETTE

CIRCUIT TRACER & SHORT FINDER

Makes locating shorts and opens quicker and more accurate than ever before. Now with directional & distance indication.



Receiver features a new adjustable distance indicator.

Works on both 12 & 24V systems.







 Light hulb sockets for testing lighting systems. Plus probes / alligator clips.



GOLD SERIES LEAD SET

Extend the functionality of vour Power Probe.



FEMALE ADAPTORS

- 1000V CAT III 20A
- Connect two male leads
- 4mm sockets





AUTOMOTIVE

A specialist multimeter for the automotive professional.

Auto / manual ranging DMM with inductive pick up & K type temperature probe, RPM measurement, millisecond pulse duty cycle, dwell angle. Data hold & relative functions.

Supplied in a sturdy plastic

- IP67 dustproof & waterproof
- Fused current inputs and overload protection
- High contrast 4000 counts display with backlight







POWER PROBE COMPARISON CHART

Power Probe Tek	THE HOOK ETPPH1	THE MAESTRO ETPPMA	PP4 ETPP4	PP3EZ ETPP3EZ	
VOLTAGE RATING	12 - 48 V DC	12 - 24V DC	12 - 24V DC	12 - 24V DC	
DISPLAYTYPE	2 LINE LCD	MULTI LINE COLOUR	MULTI LINE COLOUR	1LINELCD	
APPLY POWER / GROUND	✓	✓	✓	✓	
AUDIOTONE	\checkmark	\checkmark	\checkmark	\checkmark	
VOLTAGE DROP DETECTION	✓	✓	✓	✓	
CONTINUITY TESTER	\checkmark	\checkmark	✓	\checkmark	
FLASHLIGHT	✓	✓	✓	✓	
CIRCUIT BREAKER	ELECTRONIC ADJ2 - 65A	8A THERMAL SELF RESETTING	8A THERMAL SELF RESETTING	8A THERMAL MANUAL RESET	
DC VOLTMETER	0.1 - 99.9V DC	0.1 - 199.9V DC	0.1 - 199.9V DC	0.1 - 70.0V DC	
DC MIN / MAX	MIN / MAX MODE SELECTABLE	AVG, MIN, MAX SIMULTANEOUSLY	AVG, MIN, MAX SIMULTANEOUSLY	MIN/MAX MODE SELECTABLE	
AC VOLTMETER	0.1 - 99.9 VAC (P-P)	0.1 - 199.9 VAC (RMS OR P-P)	0.1 - 199.9 VAC (RMS OR P-P)	0.1-70.0 VAC (P-P)	
ACMIN/MAX	MIN / MAX MODE SELECTABLE	AVG, MIN, MAX SIMULTANEOUSLY	AVG, MIN, MAX SIMULTANEOUSLY		
OHMMETER	0.001 - 15M OHMS	0.001 - 10K OHMS	0.001 - 10K OHMS		
AMMETER	0.001-99.9A				
FREQUENCY (HZ)	1-9999HZ / DUTY %/PW	1-9999HZ/DUTY%/PW	1-9999HZ/DUTY%/PW		
HOT SHOT (LOAD TEST)	\checkmark				
RELAY TESTER	\checkmark				
INJECTOR TEST MODE	\checkmark	\checkmark	\checkmark		
POWER SWITCH MODE	\checkmark				
VOLTAGE REFERENCE	\checkmark				
DRIVERTEST		✓	\checkmark		
ECT MODEL		\checkmark	\checkmark		
SMART TIP (AUTO SELECT)	✓				
DISPLAY WAVEFORMS		\checkmark			
BLUETOOTH COMMUNICATIONS		✓			
PRO SERIES APP		\checkmark			

BLUETOOTH (TRUE RMS)

Bluetooth 4.0 & smartphone app makes this a very powerful / functional multimeter!

Use the app to remotely view control the multimeter, log / graph live data. Ideal for hazardous

environments or remote measurement (eg trailers) etc

DATA LOGGING Offline recording function on multimeter. Up to 7 davs. View data on

MULTIPLE DEVICES Connect multiple multimeters to the app to graph multiple data sources

in realtime.

the app.









- Resistance / frequency / duty ratio / temperature
- Data hold & relative measurement
- 6,000 count display





12V scan tools

WORKSHOP SCAN TOOL TABLET

Foxwell's flagship workshop scan tool! Delivering comprehensive vehicle coverage with extended functionality in our fastest scan tool yet. All at a competitive price point. Backed by a global team with extensive industry expertise.

- Australian / Asian / European / Japanese / US coverage across cars, vans, 4WDs, light commercial
- Full vehicle scan functionality
- Advanced functionality including actuation, bidirectional programming, injector coding
- Windows 10 based / inbuilt wifi (one click
- Bluetooth vehicle connectivity and / or wired

ALL SERVICE FUNCTIONS

- · Injector coding
- Bidirectional programming











Actuation

170 WORKSHOP SCAN TOOL A high powered android tablet offering unbeatable value for money. We've now added ABS Bleeding and Immobiliser functions to the already extensive list of service functions. Full vehicle scan functionality (more than just Engine / Gearbox / ABS / SRS).

- Pre / Post scan reports are now just a click away with inbuilt wifi. 7" daylight readable LCD screen
- Android 5.1
- Quad Core processor
- 1GB RAM
- WIFI, micro USB, USB ■ 32GB Hard drive
- 5 MP Rear camera
- 4000 mAh Lithium battery

✓ ABS / AIRBAG RESET

ABS BLEEDING **BATTERY CONFIGURATION**

✓ EPB SERVICE GEAR LEARNING

IMMOBLISER **

INJECTOR CODING

OIL LIGHT RESET

STEERING ANGLE SENSOR

THROTTLE BODY ALIGNMENT







FUNCTIONALITY



SPECIAL FUNCTION SERVICE TOOL

A standalone tool for special functions across multiple vehicle brands. Engine scan functionality limited to OBDII.

Ideal for battery / tyre shops not requiring full engine scan functionality. Or persons with an older scan tool lacking modern special functions.

- A/F adaption / Clutch adaption / Fuel pump priming / Seat match functions now added.
- Lifetime free updates



ABS BLEEDING

BATTERY CONFIGURATION

✓ EPB SERVICE

GEAR LEARNING

✓ INJECTOR CODING

OIL LIGHT RESET **STEERING ANGLE SENSOR**

THROTTLE BODY ALIGNMENT

🜈 Foxwell.





🖊 Foxwell ODBITCOMPATIBLE READS/CLEARS CODES ECILINFORMATION CODE DATABASE 1 PRE/POST SCANREPORTS ASIA USA ALL VEHICLE SYSTEMS SPECIAL FUNCTIONALIT ABS & AIRBAG RESET BATTERY CONFIGURATION DPFRESET IMMOBILISER FUNCTIONS 1 OIL LIGHT RESET STEERING ANGLE SENSOR COLOUR SCREEN 2.8" 2.8" 4.3" 4.3" 12.2"

OBDII BREAK OUT BOXES

SCAN TOOL NOT

COMMUNICATING? FIND OUT WHY

12V PASSENGER CARS

An essential tool for checking ground / voltage on all OBDII pins, prior to connecting a scan tool /



simply be a fault with the OBD connector.

- Connects inline with scan tools. Or use with multimeter /oscilloscope.
- Quickly diagnose CAN faults
- Monitor battery voltage at the OBDII port
- A great way to log pin voltage data when used with the ET2504 multimeter



HEAVY DUTY

Advanced break out box for both 12V / 24V.

■ Constantly monitors battery voltage with warning beeps in the event of weak battery



- Operating range: 7.0 ~ 24.0VDC Input
- Maximum load: Up to 5.0A. Output
- Protocols detected: PWM(J1850), VPW(J1850), ISO 9141-2, DIS/ISO 14230-4, CANBUS (J-2284)



MEMORY SAVER CABLE (2.5M)

Use this cable to provide power to the breakout box (or directly connect to the OBDII connector), to avoid losing vehicle settings when changing batteries.



heavy duty truck / scan tools

ISUZU 4JJ1 CRANKSHAFT OIL SEAL TOOLS

Safe / precise installation of oil seals on late model Isuzu 4JJI engines. Separate tools are required for front / rear installation.

■ Applications: ELF (3.5T) 2011- | NPR Diesel (LFB)



AIRLINE DISCONNECT KIT Disconnect quick connect push-in connectors on air systems, Double ended. 230mm OL. ■ Sizes: 1/4" | 3/8" | 1/2" [5/8]

INNER TIE ROD TOOL For trucks / SUVs with inaccessible wrench flats.

Crowsfoot adaptors: 1-7/16" 33.6mm, 38.4mm, 42mm

ET3400

TRUCK INJECTOR REMOVER Slide hammer plus adaptors to remove both traditional and injector pump mounted systems

Applications: Bosch | Delphi Liveco I MAN I Mercedes I Renault | Scania | Volvo

CLUTCH ALIGNMENT (UNIVERSAL)

For single / double disc clutches Four centring sleeves / two mandrels

 Mandrels suit interior clutch hub 36-45mm/ 42-52mm ID

Spigot adaptors: 20, 25, 27, 30mm dia



XZ1262E | 8-98158110-0

WORKSHOP TRUCK SCAN TOOL









PRO TAB

OE level functionality for Heavy Duty Truck, Agricultural & Industrial applications.

- Heavy, Medium & Light Duty truck coverage for all major Australian / Asian / European / US manufacturers, including Volvo & Iveco
- J1939 / J1708 and OBDII Protocols
- Agriculture / Industrial coverage includes Caterpillar, John Deere, Komatsu
- Full Mercedes Sprinter coverage
- Change and Set Parameters
- Perform DPF Regeneration; NOX Resets, Injector Programming, along with SCR/DEF coverage and full bi-directional controls covering over 60 manufacturers.





TruckFaultCodes.com not only allows you to search by the MID, PID, SPN, and FMI, but the OEM flash codes as well. Our database of codes is the largest in the industry and is continually being added to. We include not only the "quick and dirty" repair information but have a large library of included step-by-step repair information and wiring diagrams was well.

The ConDo

Difference

COMMITTED TO EXCEPTIONAL AFTER MARKET SUPPORT

Free initial remote training consultation

Australian based technical support only a phone call away

We regularly test local Australian vehicles for any updates required

than waiting for bi yearly fixes)

2 years free updates for all vehicle categories (a \$2,800 value)

No lock out once updates expire

Regular updates & bug fixes (rather

REMOTE DIAGNOSTICS VIA TEAMVIEWER

POWERFUL 1.8GHZ QUADCORE PROCESSOR

IP65 RATING / WATER RESISTANT

INCLUDES: MULTIPLE CONNECTORS, DOCKING STATION

EASY UPDATES VIA WIFI

With a Los Angeles, California heritage, CanDo focuses on developing industry leading truck scan tools and code readers. Backed by a world class engineering team, and local Australian technical support, CanDo offers leading coverage of Australian, Asian, European and US trucks, agricultural and construction vehicles.



OFF HIGHWAY SCAN TOOL

OHV PRO

A full featured scan tool for working on Agricultural, Construction, Mining and other off highway vehicles.

Diagnose and repair loaders, dozers, street sweepers, excavators etc.







 COVERAGE for Caterpillar. John Deere, Komatsu, Volvo Coming soon: JCB, New Holland, Liebherr, Kubota

4G

- ACCESS Engine, Gearbox, Hydraulics, Suspension and other electronic modules
- PERFORM Read & Clear Codes, Live Data with Graphing, Resets / Calibrations, Bi-Directional Controls / Actuations
- 8" IP67 rated Android tablet
- Bluetooth wireless connectivity
- Fast & easy wifi updates





TRUCK CODE READERS

Get access to engine codes and live data at your fingertips; the perfect solution for Owners. Drivers and Mechanics alike. These simple to use code readers give you the access to Read / Clear

Engine Codes, View / Graph Live Data AND force a DPF Regen on most trucks. Extended functions for CAT equipment included FREE!!



plug in and GO!

Durable hard



ET2609

HD MOBILE Turn any smart

device into a powerful Truck code reader

Works on both Apple / Android devices.





FORCE

ON MOST TRUCKS

App Store





IMPACT UJ & ADAPTOR KIT

ADAPTORS: 1/4" F x 3/8" M | 3/8" F x 1/4" M | 3/8" F x 1/2" M | 1/2" F x 3/8" M | 1/2" F x 3/4" M | 3/4" F x 1/2" M | 3/4" F x 1" M | 1" F x 3/4" M

UNIJOINTS: 1/4" | 3/8" | 1/2"



REDUCING ADAPTORS

A handy set of Female > Male adaptors with magnets. Simply put the adaptor into the female Sq Drv to reduce the drive size.











- 3/8" F x 1/2" M
- 1/2" F x 3/4" M
- 3/4" F x 1" M

REINFORCED THIN WALL SOCKETS

Patented reinforced band reduces breakage risk. Plastic sleeve helps protects surfaces.

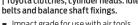




22mm















SPECIALIST 1/2" SQ DRV IMPACT SOCKETS

■ T20/T25/T27/T30/T40/ T45 T50 / T55 / T60 / T70



HEX

SPLINE

METRIC

METRIC

M4/M5/M6/M8/M10/ M12/M14/M16/M18



H10 / H12 / H14 / H17 / H19

6 POINT DEEP IMPACT SOCKETS

3/8

Short & Deep

7mm - 19mm

1/2

1/2"

ET6350 \$104 10 PCE

\$104

ET6352 \$104 10 PCE

500

26 PCE

ET1764

ET1766

10mm - 19mm, 21mm, 22mm,

24mm, 27mm, 30mm, 32mm

7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1-1/16", 1-1/8", 1-1/4"

TORX TIOO (SEC)

camshaft front gear.

Mercedes M271

■ 98mm OL

SPLINE M10 POLY

M14 - 40 & 75mm long

 M16 - 40 & 75mm long ■ M18 - 40 & 75mm long

SPECIALTY BITS

HUB NUT SOCKETS

12 POINT DEEP IMPACT

29/30/32/34/35/36

1/2" SQ DRV

/38/39mm

SPLINE IMPACT

VAG 2.0L FSI camshaft adjuster bolt.

■ 54mm OL

OEM Equiv: T40080

EACH

TP50: ET9350

TP55: ET9351

TORX PLUS

Subaru | Nissan flywheel / bell housing.



EACH

#1: ET0076B #2: ET0076C

MORTORQ

Jeep | Mazda | Nissan seat track bolts.



FEMALE RIBE IMPACT SOCKETS

Specialised female ribe sockets for Nissan I Toyota clutches, cylinder heads, idler

- Impact grade for use with air tools
- 1/2" Sa Drv







FEMALE TORX PLUS (EPL) SOCKETS

Increasingly popular fittings for specialist automotive applications, including Nissan | Toyota.

Don't be caught out!

- 6EP | 7EP | 8EP | 10EP | 11EP | 12EP
- 1/4" Sq Drv

IMPERIAL





An essential set of special sockets used on European / Japanese vehicles. Includes pentagon, female ribe and spline (sec).

- Pentagon sockets: 10 | 12 | 14 | 19mm
- Pentagon male bit socket: 10mm
- Spline (security): M16S (60mm) | M18S (75mm)
- 10 Point profile: 20mm
- Ribe female sockets: M6S | M8S | M10S | M12S
 (M8S also drives Torx Plus T55)



KNORR BREMSE BRAKE TOOLS

BRAKE CALIPER SOCKET SET

Special sockets for SAF | NFZ | Knorr brake caliper repair.

- Hex: 8mm | 10mm
- Square: 8mm
- 11 Point















servicing Knorr Bremse disc brakes.

 Applications: SN6 | SN7 | SK7 | ADB22X (most European trucks)



BRAKE CALIPER ADJUSTMENT SOCKET

Use in combination with ET1353A.

- 24mm hex I 5 teeth
- 46mm OL





BRAKE & CLUTCH BLEEDERS

REVERSE PRESSURE TYPE

The V-5 pushes fluid up the Brake / Clutch system Essential for concentric clutch bleeding.

- Simple, 1 man operation.
- Also able to pressure bleed.
- Tested for ABS Systems.



BRAKE FLUID TESTER

Test all essential profiles for modern brake fluids

■ Battery included

DOT 5.1

DOT 4

DOT 3

ET1333A \$4Q

\$10

ETPH2104-B

BRAKE SPOONS

Suitable for screw /start type adjusters.

■ 124mm OL (Small)



BRAKE LINING THICKNESS GAUGE

- 2mm-12mm
- Metal construction, not plastic





TYRE DEPTH GAUGE

■ 0-25mm





WHEEL HANGER SET

Safely hold tyres when changing, especially cars without wheel studs..

- M12 x P1.5 (female)
- M12 x P1.5
- M14 x P1.25



PRESSURE TYPE

Pushes fluid down through brake system. Hand pump operated.

Includes European adaptor PLUS Ford / Commodore adaptor. Other adaptors



SUCTION TYPE

Single person operation for quickly / cleanly bleeding brakes. Uses shop air for fast brake bleeding.

- 1.2 litre cannister
- Replenishment kit available separately (124143155)



124143100

Air Boy

LOCK NUT REMOVAL

WHEEL LOCK NUT **DRILL KIT**

A time saving kit for drilling / removing rim locks with rotating external sleeves Suits almost all current wheel lock systems

BMW WHEEL

LOCK REMOVAL

Removes high security BMW wheel lock bolts with spinning rings. Faster than grinding / drilling - removes wheel lock bolts in minutes. A real timing saving tool!



BRAKE CALIPER WIND BACK TOOLS

RATCHETING PRESS

UPDATED tool with extra 7" magnetic platesworks on most single / multi piston calipers Ratcheting handle with reversing switch.

SIZE RANGE: 1-9/16" – 2-5/8'





SPRING LOADED **REWIND TOOL**

Powerful internal spring applies firm pressure to piston, to ensure piston mechanism is wound back. With 3 universal adaptors



Fits any standard rewind adapt

ADJUSTABLE 2 PIN For electronic park brakes

ADJUSTABLE 3 PIN

VW BRAKE SERVO TOOLS

OEM Equiv: T10159 | T10060A | T10189 | T40136





WHEEL BEARING CIRCLIP PLIERS

For use on circlips without eyelets i.e. Citroen, Peugeot









TPMS TOOLS

Essential tools for triggering TPMS sensors.

Use to quickly check TPMS sensor condition (including battery level). Displays sensor ID,

tyre pressure, temperature, battery condition

ET6037 For 11 | 12mm \$g TPMS sensor **4 WAY VALVE TOOL**



VALVE



DEFLATOR SETThread size: 5/16 x 32 UNF
Pin size: M4 x P0.5

RATCHETING TORQUE WRENCHES 1/4" SO DRV ■ METRIC

2.25-11.3Nm ■ IMPERIAL 20 - 100 In Lbs



Or use with a scan tool to program new sensors into the ECU. CAR

■ Triggers TPMS car sensors using 315 & 433 Mhz frequencies.

- Decodes sensor information
- Also tests RF Remote Keyless Entry systems
- Rechargeable battery

SPIGE

Foxwell.



TRUCK

TRIGGER TOOLS

The CanDo HD TPMS trigger tool has specific functionalities for trucks and buses. Read sensors in twin wheels and can manage up to 22 wheels!







. Check sensor

Activates

and reads OE

battery levels Fits under the

wheel arch Displays sensor

Identifies the sensor by vehicle and sensor reference, or simply scan all protocols to





4" EXTENDED CUT OFF TOOL

High powered / extra long tool. Special adjustable swivel guard. And with handle for more comfortable use.

- 14,000 RPM
- 1.0 HP
 - 10mm disc hole size 4.0 CFM



Professional quality belt sanders with Japanese made bearing assemblies. Composite

RMAX-BELT10

a

ORBITAL SANDERS

CENTRAL VACUUM

- 1.6 CFM
- RPM: 11,000













ORBITAL SANDER KIT





- 2" & 3" velcro pads
- 60 sanding discs: 320 / 400 / 600 grit
- Comfortable rubber grip

MINI DIE GRINDER KIT

Compact right angle die grinder with Roloc style abrasive / sandpaper disc accessory kit.

- 22,000 RPM
- 1/4" collet
- 126mm OL





3/8"

KEYLESS CHUCKS

Nylon sleeve with steel body & jaws. 3/8-24 TPI mount.

AT31073 \$19 3/8" CAPACITY

AT30818 \$29 1/2" CAPACITY



REVERSIBLE DRILLS

BELT SANDERS

body for comfortable

use.

RMAX-DRILL-1/2

high speed sander (17,000

RPM) for use with

Roloc style pads. Supplied with 2"

& 3" holders and

six bonus disks.

- Free Speed: 800rpm
- Avg air cons: 4 CFM



■ Free Speed: 1,800rpm Avg air cons: 4 CFM 3/8" CAPACITY

ROLOC STYLE SANDER

Working Torque:

25-500 Ft Lb

(34-678 Nm)

For new generation COMPACT impact wrenches, All ESSENTIAL sizes, especially 15mm for Commodore harmonic balancers

SIZES: 13mm - 19mm + 21mm, 22mm, 24mm



1,275Nm REAKAWAY TORQUE

SUPER COMPACT

- Jumbo hammer
- Only 1.27kg Working Torque: 25-500 Ft Lb



BONUS

92MM

LOW PROFILE 1/2" IMPACT SOCKETS

AIR RIVETERS



Quality kit for rivets up to 3/16" mild steel.

- **3/32|1/8|5/32|3/16**"
- Aluminium / mild steel only
- Max air pressure: 90 PSI

RATCHET WRENCHES

These Japanese made small ratchet wrenches deliver outstanding performance at a competitive price. Buy now to receive a bonus SEK socket set!













E2201

\$189

BONUS

1/4" AIR RIVETERS

- Nose pieces: 1/8" | 5/32" | 3/16" | 1/4"
- Traction power: 1,700kg
- Stroke length: 14mm

AJAX.

MILD STEEL

STAINLESS





VAG LOCKING CYLINDER INSTALL

Specialised install tool for key patterns with internal spring. Allows for fast repair to the door look on selected VW models

■ Applications: Beetle | Lupo | Golf IV (not Cabriolet) | Passat & SEAT / Skoda.

DA9611VP

SCREWDRIVER

set for those hard to

7mm slotted / #2

Phillins, 730mm overall length.

LONG

SET

Extra long

screwdriver

reach areas



12V | 24V ANTI ZAP

Protect onboard electronics from voltage spikes that may occur while employing electric power from an external source, or when welding.

Connect clamps to the battery poles. Red light indicates operating voltage (12V/24V)





Buzzer sound indicates voltage spikes that the surge protector is

PAINT THICKNESS GAUGE

Cutting edge technology with automatic selection of Magnetic Induction or Eddy Current measurement for accurate results.

Works on both ferrous / nonferrous surfaces.



- Measuring range: 0 1.350um
- Simple recalibration process
- USB interface for PC software

RECHARGEABLE PLASTIC WELDING KIT

For Holden,

airbags

VW, Audi, BMW, Mercedes.

BONUS bits for Ford

and VE Commodore

A great kit to repair small to medium damage to components that would otherwise need to be replaced.

For welding / repairing plastic parts, such as vehicle bumpers, cracks, broken

AIRBAG

KIT

REMOVAL



GRIP-ON LOCKING PLIERS

A great value pack of our most popular locking pliers. Grip On pliers are made in Spain for the professional user.

Corrosion resistant epoxy coating. No pinch / quick release design.

■ 5" & 10" curved jaw plier with wire cutter (121-05/ 121-10)



6" long nose pliers (127-06)



DOOR / HINGE TOOLS

HINGE PIN EXTRACTORS

Safely / quickly extract door pins.

Hinge pins: 110mm. 5 x 110mm, 5.5 x 110mm)

 Replacement pin set: DA6874

DOOR HANDLE CLIP REMOVER

 Offset design easily removes door handles.

DOOR HANDLE & WINDOW CLIP REMOVER

Removes door handle & window winder spring clips with a single push.

Particularly suitable for Ford / Holden



EURO DOOR HINGE & **HANDLE KIT**

Access special fasteners on door hinges / handles of Mercedes | Porsche | VAG vehicles. Extra long drivers essential for accessing hinges.

VAG LOCK CYLINDER HOUSING

For removal and installation of the lock cylinder housing or doors where no key barrel is fitted. APPLICATIONS: Golf VI (>08) | Passat B6 (3C) (>05) | Q7 | Tiguan

(>08)**OEM EQUIV:** T10389







TRIM / CLIP REMOVAL

UNIVERSAL TRIM & CLIP REMOVAL KIT WITH MINI HAMMER For removing moldings / trims from almost any vehicle. 11 removal tools, plus a mini trim hammer. \$58

TRIM & UPHOLSTERY

Impact resistan nylon.



LIGHT COVERS

Remove front & tail light covers with Plastic probes avoid



PLASTIC CHISELS

on weights without scratching alloy rims. Composite plastir construction

Remove stick



CLIP / **SPRING** REMOVER

Fits rubber / plastic / handle clips for removal of door panels and door handles. Also removes headlight springs.

230mm overall length



11

hand tools









PICK & HOOK SET

handles for more

comfortable use.

Soft grip







ET0806

ET0808

ET0810

\$39 549









- Fork for ALDL connectors
- Flat blade to open
- Rectangular for pack-con terminals •
- Prongs depress barbs on standard



with the legendary soft grip

& security Torx® screws.

Available in two blade

lengths - 150mm and

SIZES: T10H/T15H/

150MM BLADES

T20H/T25H/T27H/T30H

handles.

250mm





7 PCE KIT PHILLIPS®: #1 × 75mm #2 × 150mm #3 × 150mm SLOTTED: 5.5 × 75mm 6.0 × 100mm 8.0 × 150mm SUNFLAG.

35MM OPENING

38MM OPENING

50MM OPENING







air boy • sonsbeek















0 - 138 PSI



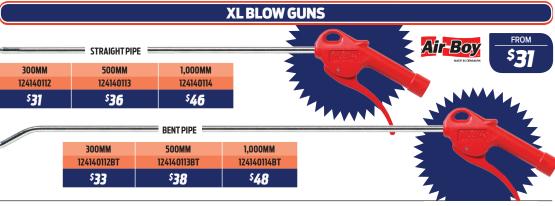












CLEANING GUNS

SODA BLASTING GUN

An ideal solution for removing carbon & spot paint. Doesn't damage glass, rubber, plastic or aluminium surfaces.

■ Optimised nozzle – no manual adjustment needed

■ Wide nozzle for faster blasting





Air-Boy



THRUST / GUNS











Air-Boy

VACUUM / BLOW GUN KIT



JET WASHER / **RADIATOR FLUSHER**

- Take advantage of the interchangeable
- Includes jet washer with both washing

KEY FEATURES

- Both air and water flow are adjustable.
 Nozzles are interchangeable and replaceable.
 Combines compressed air and water.
 Safer than high pressure blasting.
 Connects to standard water connectors.





Regulate air



360° PIVOT SERIES RECHARGEABLE TORCHES ET0020 \$**0**0 Top Light **SLIMLINE** MINI SLIMLINE ■ 3.7V / 2600 mAh **RECHAREGEABLE TORCH** ■ COB LEDs ■ 3.7V / 1200 mAh ■ COB LEDs FRONT: 500 Lumen FRONT: 150 Lumen TOP: TOP: 30 Lumen 30 Lumen **USB Charging**



MAGNETIC LOCKING RAILS

Each rail holds 14 sockets.

Keep your sockets organised.

Holds both standard / deep sockets.

Sizes screen printed on top of posts for easy identification.

Durable aluminium rails. Clips lock sockets onto rail. Strong magnet holds

rails securely on toolboxes / hoists etc.



SPANNER RACKS

ETWR02



■ Stainless steel

Individually packed

TANG THRU PRY BAR SET

Australia, for extra strength.

With the THICKEST bars in



LONG REACH SCRAPER 3 metal / 2 plastic

blades.





LED HEADLAMP WITH SENSOR

Amber safety blinker

■ 6,600 mAh battery

FLOODLIGHT

IP65 rated ■ Up to 4 hours runtime

mode USB charging

200 Lumens output – with manual or hands free sensor operation - broad fload beam

- Adjustable head straps,
- including helmet clips
 Water resistant (IP54)
- 200 Lumens (full power mode / 3hr runtime) / 80 Lumens (half powe /7hr runtime)
- With sensor mode, wave in front to switch on / off hands free operation!
- USB charging





Flood beam

OIL FILTER CUTTER

to extract

Cut oil filters before recycling

residual oil ■ 60 - 140mm







12V BATTERY TESTER

12V LEAD ACID

Tests all 12V auto batteries including lead, AGM, EFB, GEL etc. Tests battery condition PLUS charging (alternator) and starter (crank) systems

■ Testing range 100-2,000CCA



12V / 24V TESTER (W/ PRINTER)

Test battery charge / health for all 12V auto batteries and alternator / crank systems for 12V / 24V batteries,

including new stop start batteries. Print test results using the built in printer.

■ Max load voltage tests for 12V / 24V Short circuit / reverse

polarity protection



SOCKET

TRAYS

fluid - by either hand, or shop air

 Massive 101 capacity avoids the need to remove drain plugs etc

Supplied with 4 suction tubes (6mm oil /7mm oil / brake fluid connector / 10mm gear oil)



TRANSFER **SYRINGES**

■ Robust plastic construction

■ Transparent design





1/4" SQ DRV ET2276

\$47 3/8" SQ DRV



\$19 ET9960 ET9960-IMP \$24 ET9962 ET9962-IMP \$29

DUAL FREQUENCY ULTRASONIC CLEANERS

30L / 600W

500 x 300x 200mm

INNER:

ET3201A

3L / 120W INNER: 240 x 140 x 100mm

- Dual frequency for better cleaning. 33 kHz coarse / 40 kHz intensive.
- Stainless tanks. Metal basket included. 27L unit has a drainage tap.





ET3203A

PETROL INJECTOR CLEANERS / TESTERS



INJECTOR TESTER

CROWSFOOT WRENCHES

Generates signal pulses to check injector condition / open injectors for more efficient ultrasonic cleaning.

■ Uses 12V power source.

INJECTOR CLEANER

Professional cleaning station. Clean up to 8 petrol injectors simultaneously.

- Reverses normal injector flow
- Injectors pulsed at 6,000 RPM engine speed
- Uses 12V power source.



ET0120



EGR TESTER / CLEANER

Operate EGR valve in position. Cleaning mode for use with ultrasonic cleaners.

power source



ET2607

DA7391 SOLA METRIC

■ 10 - 19mm + 21, 22, 23, 24, 26mm

3/8.7/16. 1/2, 9/16, 5/8. 11/16, 3/4, 13/16, 7/8, 15/16.1

DA7392

^{\$}69

27, 29, 30, 32, 33, 34, 35, 36, 38, 41, 43, 46, 48, 50mm



DA7394

1-1/16, 1-1/8, 1-3/16, 1-1/4, 1-5/16, 1-3/8 1-7/16, 1-1/2, 1-5/8 1-11/16 1-3/4,1-13/16,

1-7/8, 2'



ET1205



RATCHETING BARS



PINCH OFF TOOLS / HOSE PLIERS

HOSE CLAMP **PLIERS**

Special radius jaws do not damage internal hose lining.



- Small size: Brake / fuel lines
- Medium size: Vacuum / radiator lines

ANGLED **PLIERS**

- Small: Brake lines
- Medium: Heater hoses
- Large: Radiator hoses



VACUUM HOSE **PLIERS**

3/8'

Sharp edge grips tube securely. Smooth jaw pushes off hose.

■ 4 - 13mm capacity

ON-CAR BRAKE PIPE

Compact design. DIN single and SAE double flares.

- Suitable for 4.75mm /3/16" pipe dia.
- Pipe stop plug for correct depth.



6-IN-1

DOUBLE

FLARING

Withstands pressure needed to double flare at 45° or ball form mild steel bundy tubing repeatedly. Will also produce a single flare.

- Cam locking action on the six sided revolving collet head Sizes: 3/16" | 1/4" | 5/16" |
- 3/8" | 1/2" | 5/8"



VICE MOUNTED

BENCH

■ Automotive type double flares.

■ 3/16" / 4.75mm SAE and DIN dies for most popular flares on steel, aluminium or copper pipes.



BEARING TOOLS / PULLERS

HAND BEARING **PACKER**

Up to 3-1/2" OD. grease gun required.



BLIND HOLE BEARING PULLER KIT

8 adaptors plus slide hammer and puller.



DA3861

3 WAY BEARING SPLITTER

When used with a 3 jaw puller, provides equal pulling force distributed at 3 supporting joints.

Spread: 50 - 105mm



3 WAY 10 TON HYDRAULIC "LONG **ROD" PULLER SET**

■ Working length up to 500mm

Bearing size: 50-75mm tapered applications

Jaw length: 160mm



VALVE SPRING COMPRESSOR

Puller style. Suitable for use on CVH | OHC | OHV engines.

■ Spread: 50mm Reach: 60mm



PILOT BEARING PULLER Forged alloy steel jaws

open to a tapered cone to hook onto bearings.



UNIVERSAL C CLAMP

Dismantling / installation of suspension components. Allows greater access in tight areas.

■ Jaw opening: 245mm ■ Throat depth: 100mm

CAN BE USED WITH IMPACT GUN



ET1878

SLIDE HAMMER KIT





PLASTIC SUMP PLUG KIT

Comprehensive sets of plastic sump plugs for BMW | Ford | Peugeot | VAG & drivers (including Mercedes).

- 20x sump plugs
- 4x drivers (and T handle)





UNIVERSAL **HOSE CLAMP REMOVER**

fuel, oil and water working in confined areas/extended



HOSE CLAMP PLIER KIT

A versatile kit that services most flat band and right style hose clamps.

- Includes universal hose clamp plier, swivel iaw flat band + Clic-R pliers
- Plus hose removal tool & screwdriver



\$39

AUDI | BMW | MERCEDES | VW OIL FUNNEL

Threaded collar suits Audi | VW vehicles. Adaptors incuded for BMW | Mercedes.

Transparent lower chamber. Funnel can be directly connected to oil filler neck.









FUNNELS/FLASKS









For replacement of hoses. Convenient for



radiator caps

vehicles.

MEASUREMENT PACK

Twin pack of 5L flasks, with lid / spout.







RADIATOR TOOLS

HIGH PRESSURE RADIATOR FLUSHER

Integrated air / water delivery. Multi step nozzle suits most radiator / water heater hoses



RADIATOR PRESSURE TESTER

New UPDATED kit includes right angle adaptor. and new VAG / Hyundai adaptors.

Plus vacuum purge / refill tool, adaptors for Ford BA, Mondeo, Commodore and more!



HYUNDAI / IA ADAPTOR

> Fits most post 2015 models.

\$Q Q

LOW PROFILE (3/8" SQ DRV)

Ideal for removing oil filters in tight areas where an offset design is needed.

■ Sizes: T shaped | 24mm | 27mm | 30mm | 32mm | 36mm | 38mm



TOYOTA

- Twin pack for Toyota 4 Cyl & 6 Cyl / 8 Cyl.
- FORGED not cast, for extra durability



CUP STYLE

SIZES: 24mm | 6F, 27mm | 6F 30mm | 6F 32 5mm | 6F 36mm | 6F, 38mm | 6F, 63mm | 14F, 64.5mm | 14F, 64.5mm | 14F, 67mm | 14F, 74mm | 14F, 79mm | 15F, 84mm | 14F, 87mm | 16F, 92mm | 15F, 94.5mm | 15F, 100.5mm | 15F





COOLANT CAP WRENCHES

BMW (E60 - E93 | F01-F86) FORD | JLR | MAZDA | VOLVO



NOW

OIL DRAIN PAN SET (WITH SPOUT)

Large drain pans with inbuilt spout / anti splash lip. Large handles for easy carrying. Made for oil / antifreeze recovery.





TWO WAY | HEAVY DUTY OIL FILTER WRENCH

■ 60 - 80mm capacity



OIL DRAIN PLUG KEYS

HEX: 8, 9, 10, 12, 14, 17mm

SQUARE: 7, 8, 10, 11, 12, 13, 14mm /5/16", 3/8" / 10mm (female) SPLINE (SEC): M16



ANTIFREEZE TESTER ETHYLENE GLYCOL

Simple / effective tool for checking antifreeze levels Avoid winter freeze ups / summer boil overs! Can be used with warm/cold radiators

\$19

ADBLUE, **COOLANT & BATTERY FLUID** REFRACTOMETER

Accurately measures the strength of battery fluid, screenwash, antifreeze (including synthetics) and aqueous / urea AdBlue content.



\$19

MAGNETIC OIL DRAIN TOOL

FAULT DIAGNOSIS

COMPRESSION

This comprehensive kit suits small passenger vehicles through light trucks.

■ Includes gauge assembly, glow plug test adaptors and universal "clamp on" adaptors.

ET7191



INJECTOR FLOW Measure return fuel

flow on common rail injectors.

 Quickly identify worn / blocked / inoperative injectors.

ET1428

Adaptors for Bosch | Siemens | Denso I Delphi



CYLINDER PRESSURE

Adaptors suit most common

- Asian / European / US vehicles Normal operating range: 750PSI
- Gauge: 0-1,000 PSI



GLOW PLUG (MULTI VOLTAGE)

Measures resistance immediate pass / fail indication.





DIESEL PUMP TIMING

- Bosch EP / VE (Rotary) (M8 | M10 | M12 service
- ports) | Kikki | Nippon Denso | CAV Rotodiesel (top entry) fuel pumps





COMPONENT REMOVAL

DIESEL INJECTOR REMOVAL

UNIVERSAL REMOVAL KIT

Remove stuck injectors from most diesel vehicles without removing the electric part. Bridge / ram included.

■ Suits injectors: M18X1.5 Bosch, M27X1 Siemens, M25X1 Siemens, M14X1.5 Delphi, M20X1 Denso, M16X1 Denso, M16X1.5 Denso, M25X0.5 Denso, M25X0.75 Denso



MERCEDES CDI

Easy injector removal on Sprinter, C Class / E Class.

hex extractor key



GLOW PLUG REMOVAL

UNSCREWED / SEIZED

Ideal for unscrewed but seized plugs due to residue build up / distorted filaments.

Clamping collets: External 2.7 | 3.6 | 5 | 6mm, Internal 5.6mm

SHEARED

For plugs sheared off under the hex flush with the cylinder head.

 M8 x 1.0 | M10 x 1.0 threads. Includes adaptors for drilling / centring / pulling



INJECTION WRENCHES FLEXIBLE HEAD

Ideal for hard to reach injectors. Long 125mm shank with flex head. Single hex | 3/8" Sq Drv.

■ Sizes: 12 | 14 | 16 | 17 18 I 19mm



Updated master kit for VAG TDI injector removal, and now also BMW (N47 |



Special 2 iaw design for fixing the injector / pulling out with a slide hammer.

BROKEN ELECTRODES

Drills out broken electrode terminals, which can break off when removing the glow plug.

■ Sizes: M8 x1|M9 x1|M10 x1|M10 x1.25

CONNECTOR PLIERS

Remove hard to reach glow plug connectors. Either straight head for direct access or offset head.



CLEANING / PREPARATION

INJECTOR SEAT CUTTER KIT

Master kit containing 15 individual reamers.

■ Essential tools for cleaning injector seat when changing injectors.

INJECTOR SHAFT

Cleaning tools for injector shaft / injecto pump cleaning



GLOW PLUG APERTURE CLEANERS

Removes carbon residue accumulation inside the

For M8 | M10 |

M12 threaded plugs (guide sizes: M8 x 1.0 | M10 x 1.0 | M10 x 1.25 I M12 x 1.25)

GLOW PLUG THREAD REPAIR KIT

Repair damage to cylinder head glow plug thread. Includes tap guide system for correct alignment.

■ Sizes: M8 x 1.0 | M10 x 1.0 | M10 x 1.25 | M12 x 1.25



INJECTOR RAIL BLANKING PLUGS

Prevent dirt ingress / diagnose fuel system pressure loss.

■ Bosch | Denso | Delphi | Siemens

Internal sizes: M12 x 1.5 | M14 x 1.5



INJECTOR SEAL REMOVER

Removes copper injector seals stuck in the head.

Adjusts to allow seals with 7.5-10mm ID to be removed



DIESEL PRIMING & BLEEDING KIT

Special kit for inline connection into low pressure fuel delivery systems.

- Six connectors: GM | Renault | Fiat | Ford | PSA (8mm & . 10mm)
- Clear pipes allow air bubbles to be seen



engine

O₇ SENSOR SOCKETS & THREAD CHASERS

- Thread chasers: M12 x P1.25 I M18 x P1.5
- 22mm sockets: **Straight** 1/2" Drv x 78mm **Offset** 3/8" Drv x 30mm / 1/2" Drv x 50mm

ET1629

\$4**0**





MERCEDESRIVET PRESS KIT

Reconnect Simplex | Duplex chains

Engine codes: M152 | M157 | M276 | M278

OEM Equiv: 276 589 00 39 00



ET1988A



DISCONNECT TOOLS

AIR CONDITIONING & FUEL LINES

Spring lock coupling disconnect tools. Holden | Ford | Chrysler applications.

■ Sizes: 6 | 8 | 9 | 12 | 16 | 20 | 22mm











D | Countryman etc Engine codes: B37C15U | B47C2OA | B47D2OA I B47D20B



FUEL LINE CONNECTOR PLIER

For inline fuel filter replacement.

■ Suits a wide range of petrol engines



FORD F SERIES 4.6L | 5.4L | 6.8L



ALFA GIULIETTA 1.750 TBI

Applications: 159 | Brera | Spider | Giulietta

Engine codes 1939B1 | 940A



VAG 1.4L | 1.9L TDI

Suits a wide range of popular VAG diesel



SHIM TOOLS

VALVE SHIM REMOVER \$**Q**/ For overhead camshafts which use space shims especially Volvo / Holden / Massey Ferguson.

3/8" SQ DRV SPARK PLUG SOCKETS / TOOLS



recessed spark plugs.



12 POINT | UNI JOINT THIN WALL

Universal joint sockets for BMW (14mm) | Mercedes (16mm) spark plugs.

For spark plugs installed at an angle.

Rubber insert to grip spark plugs.





ET3102 \$1**9**

12 POINT | MAGNETIC THIN WALL

Current model Bosch spark plugs



MAGNETIC 12 PT SOCKET SET

5/8" (16mm) & 13/16" (21mm) sockets with universal joints.



\$199





Nylon tips protect against shock. Offset jaws.



FLEXIBLE WRENCHES

DA1210

DA1186



MAGNETIC **6 PT SOCKET**

38-3020/MAG

38-3026/MAG

SPARK PLUG THREAD REPAIR KIT collar allows easy

Innovative coil shielding installation, with precise depth stop. One install tool 5 step process!

for multiple size coils. Easy ■ M10x1.0 ■ M12x1.25 M14x1 25

SPARK PLUG REMOVAL KIT FORD FALCON **5.4L V8 TRITON ENGINES**

An essential service kit for removing broken spark plugs. The key feature of the kit being that it removes the broken sleeve from the cylinder head.

In most cases, avoiding the costly need to remove the cylinder head.



ATF ADAPTORS

MERCEDES 722.9



BMW MINI PLUG KEY



MERCEDES 725.0

For 725.0 (9G-Tronic) transmissions.



MASTER KIT Our most comprehensive adaptor kit. Dont' get stuck! NEV

PULLEY PULLERS / HOLDING TOOLS



Updated with two extra pin sets. These 5mm / 8mm pins are essential to suit late model VAG engines.





ADJUSTABLE CRANKSHAFT PULLEY HOLDING TOOL

Universal holding tool for vibration damper when servicing center bolt.

- 30 50mm PCD adjustable distance
- 6mm dia pins: 70 | 74 | 110mm long

CAMSHAFT PULLEY REMOVER

Holds camshaft pulley while loosening / tightening the centre shaft bolt.

Locking screw thread size: M8 | M10

Fixed distance: 54 - 120mm



\$aa

CRANKSHAFT PULLEY REMOVER

Easily remove crankshaft / auxiliary pulleys.

■ Depth: 68 - 88mm

Dia range: 40 120mm & 132 - 195mm



\$149

RIBBED PULLEY REMOVER

- Grips grooves on pulley
- Pulley dia: 130 155mm



CHRSYLER CRANKSHAFT **PULLEY REMOVER**

For timing belt replacement where it is necessary to remove the crankshaft pulley. Use with suitable puller.

■ Engines: 1.8L: EBD | 2.0L ECB.



ATF TRANSMISSION FILLERS

MANUAL FILLER

An economic solution for where a hand pump only will suffice

■ 20 pce adaptor kit



AIR / HAND **POWERED**

Air powered option for professional workshops.

Adaptor kit includes VW DSG, VZ Commodore, Falcon



IP67 RATED BORESCOPES

ET0910

High resolution /small diameter cameras for auto/industrial applications

Images can be saved / transferred to PC.

■ 3.2" TFT LCD

320 x 240px display resolution

CABLE

LENGTH

■ 640 x 480px sensor resolution

Rechargeable battery

Mirror / hook / magnet attachments

HARMONIC BALANCER TOOLS

MULTI PURPOSE PULLER SET



MASTER KIT

Includes traditional installer adapters as well as long reach adapters for late model applications.

 Service harmonic balancers | underdrive pulleys recessed crank threads on GM Gen III/IV, and Ford 4.6 & 5.4 modular engines.

European | Asian vehicles



Suits most

GUIDE RAIL PIN PULLER KITS

BMW | MERCEDES

from cylinder heads / engine



BMW | MERCEDES OLDER MODELS

Uses thrust bearing, rather than short slide hammer. Short 85mm OL - with M6 | M8 pins.



V8 COMMODORE

Remove damper pulleys on GM 2000 Gen III V8 engines.

- 4.8L | 5.7L | 6.0L | 8.1L
- Also suits certain Chrysler V8s



MERCEDES | M112 | M113 | M156 | M275

Holds vibration damper.

■ OEM Equiv: 112 589 00 40 00



MERCEDES | M271

Holds harmonic balancer. 1.6L | 1.8L Petrol (02-18)

■ OEM Equiv: 271 589_00 40 00







19

\$59









- Upside down? No problem! New flip screen feature
- Menu driven, Makes navigating a breeze





applications! Up to 8L diesel! A must have for



20.000 mAh

AJAX. **AIR SAW** Professional quality air saw, ideal for panel shop applications. Comfortable rubber grip Cutting capacity: 1.5mm mild steel / 3.2mm

Your Endeavour Tools Distributor:

Stores advertised on this page of this catalogue are independent businesses. Every effort is made to ensure advertised stock is available, but due to factors beyond the control of Endeayour Tools Pty Ltd. products advertised in this catalogue may not be available at all stores. Pricing for products include GST are recommended only. Certain items may incur a freight charge in some stores. Endeavour Tools Pty Ltd reserves the right to correct printing errors and omissions. All sizes shown are approximate only, and accessories shown with the product are not included unless specified. All products in this catalogue were available at the time of preparation and Endeavour Tools will, within reason ensure stock of advertised product is available, but cannot be held responsible for unforseen shortfalls, beyond their control.















aluminium.





\$QQ

Foxwell.

Lifetime free updates. Turn off Check Engine light!

Both petrol &

diesel Compatible with most 2006 & newer cars, SUVs.

Endeavour Tools - E & OE Prices Valid: 01/02/20 till 30/04/20© 2020