

1 November - 31 January 2018

12V JUMP STARTER | POWER BANK

STARTS ALL PASSENGER VEHICLES & 4WDS

Our most powerful standard 12V jump starter! Extra grunt for the most demanding jump start applications! Up to 8L diesel! A must have for professional workshops. 2.1A USB and 12V DC outputs.

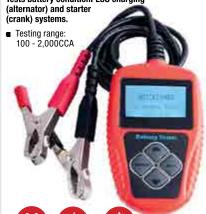


ET2301A

ADVANCED 12V BATTERY

SYSTEM TESTER

Tests all 12V auto batteries including lead, AGM, EFB, GELetc. Tests battery conditionPLUS charging









Fantastic value! A great entry level multimeter for the automotive professional



INCLUDES TEMPERATURE PROBE!

THERMAL IMAGING CAMERA

Provides real time thermal imaging / surface temperature measurement. This unit features a digital camera to pinpoint the test area, over which the thermal image is overlaid. Ideal for automotive, construction, electrical.

For example, overheating wiring, hot / cold spots in brakes, wheel bearings, cooling systems etc.

- Save / download images via the removable microSD card. Then print / email from your PC. Focal distance: 50cm
- (Min 20cm | Max 100cm)
- Resolution: 60 x 60 pixels Power source: 4x AA batteries (supplied)
- Field of vision: 65 degrees 2.4" colour screen
- 2 year warranty
- Temperature range: 20 degrees C to 300 degrees



ALUMINIUM RATCHETING

BIT HOLDER & BIT SET

Aluminium ratchet handle with double flexible joints. Includes 19 popular bits & 1/4" square drive adaptor





59.0 °C

ANALOGUE TORQUE WRENCHES

20-110Nm (15-81 Ft Lbs)



30-210Nm (22-155 Ft Lbs)



50-350Nm (37-258 Ft Lbs)



Professional quality (ISO 6789), with calibration certificate (+/- 3% accuracy).

















Kabo Tools.







AIR TOOLS

RIVETERS

3/16" AIR



RIVETER KIT

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

■ 3/16 | 3/32 | 1/8 | 5/32

Aluminium/ mild steel only max air pressure: 90 PSI





1/4" MILD STEEL

AT113

■ Pieces: 1/8", 5/32", 3/16", 1/4"

Traction Power: 1,700kgStroke length: 14mm





RIVNUT RIVETERS

SWIVEL HEAD

- Rivbolts: To 6mm
- Stainless Rivets: To 4.8mm
- Pieces: 3/16", 3/32", 1/8", 5/32"

METRIC





BELT SANDERS



AT313BP

METAL BODY



E2830 30 X 540 MM

AIR SAWS

Comfortable rubber grip Cutting capacity: 1.5mm mild steel | 3.2mm aluminium



Designed for professional

body panel cutting

Cutting capacity: 3mm mild steel

10,000 strokes / minute



E4700B



AIR HAMMERS

COMPACT AIR HAMMER KIT

- Chisel Shank: 0.401"
- Stroke Length: 10mmAvg air cons: 3.0 CFM

2 YEAR WARRANTY



RMAX-DGK

AIR HAMMER KIT

Chisel Shank: 0.401"

Stroke Length: 10mm ■ Avg air cons: 3.0CFM



E4120K





DIE GRINDERS

1/4" 0.5 HP DIE GRINDER KIT

- RPM: 22,000
- Avg air cons: 3.5 CFM
 - Length: 178mm Includes 1/4 & 2 YEAR WARRANTY 1/8 collet

1/4" COLLET

High speed for demanding industrial applications.



151 MM 25,000 rpm ■ Weight: 0.37kg

F2001S

170 MM 25,000 rpm

Weight. 0.60kg

AIR TOOLS

CDR SANDERS



75MM POLISHER PAD

KIT FOR ROLOC STYLE SANDERS

Convert your mini sander to a polisher. Great for headlight restoration, scratch removal, small area polishing. All pads 75mm diameter. 4 pieces only.

- Backing padSponge (White / Soft)

RMAX-POL-4PC



1/2" COMPACT

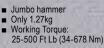
Amazing power - 1,275Nm Breakaway Torque - in a super compact footprint.

Jumbo or Twin Hammer configurations.

COMPACT

- Twin hammer Only 1.34kg Working Torque: 25-500 Ft Lb (34-678 Nm)

SUPER COMPACT





LOW PROFILE

1/2" IMPACT SOCKETS

ET0035



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

■ Sizes: 13mm - 19mm + 21mm, 22mm, 24mm

ORBITAL / DUAL ACTION SANDERS

DUAL ACTION

7mm Orbit 10,000 rpm | 5/16"-24



MINI ORBITAL SANDER KIT

2" | 3" velcro pads included

 60 sanding discs: 320 | 400 | 600 grit
 Comfortable rubber grip 2 YEAR WARRANTY



RMAX-POLK

2 YEAR WARRANTY

RMAX-ORBK

POLISHERS / SINGLE ACTION SANDERS

SINGLE ACTION

High speed (19,000 RPM) 7/16-20 UNF spindle Bonus adaptor for CDR discs



3" POLISHER KIT

Professional kit. Adjustable speed regulator to match speed to the job.

■ 2,500 RPM

■ 1/4 - 20 ■ UNC Spindlep

Wool buffing pad

3" backing pad Foam compounding pads

RATCHET WRENCHES

MINI

Super small ratchet wrenches - only 125mm long. But generating 30Nm torgue. 3/8" model with wobble drive









STUBBY (133MM) MINI (177MM) RMAX-RATC38S RMAX-RATC38M **2 YEAR WARRANTY**

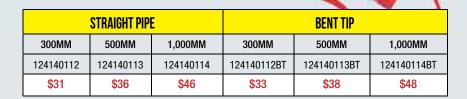
PROFESSIONAL

Premium quality impact wrenches for the professional user. Variable speed trigger. One handed forward / reverse. Composite motor housing.



AIR BOY / SONSBEEK





HIGH VOLUME THRUST GUNS

Increases airflow by 100% using a Venturi thrust nozzle. Nozzle interchangeable with a 90 degree nozzle for blowing out filters etc. (Included with 1,000mm gun)

- Insulated shaft protects hands from cold air (1000mm gun only)
- Thrust nozzle is unblockable



CLEANING GUNS



DRIVEWAY TYRE INFLATOR

- Dual chuckDual scale: 0-160PSI,
- Dual scale: 0-160PSI 0-1100kPa
- Die case aluminium impact absorbing bumper



\$103000 **\$119**



OTK ASSORTMENT KIT

W/ PINCER PLIER

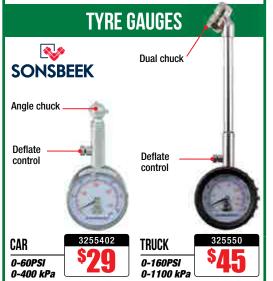
All common sizes of double ear OTK clips for easy hose crimping. Straight end pincer plier included.



SONSBEEK







ACCESSORIES



OIL / COOLANT



RADIATOR PRESSURE TESTER

Most comprehensive kit available. Includes vacuum purge / refill tool. Adaptors for almost all cars.



HOSE REMOVAL PLIERS W/ JAW LOCKING FUNCTION

Locking jaw grips hose for easier / quicker hose separation. Suits 3/16", 1/4" and 3/8" hose lines. Always remove clips on hose lines





hand, or shop air.

- Massive 10L capacity avoids the need to remove drain plugs etc
- Supplied with 4 suction tubes (6mm oil | 7mm oil | brake fluid connector I 10mm gear oil)



ATF TRANSMISSION FILLER

AIR / HAND POWERED Air powered option for faster / easier operation



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.



PLASTIC SUMP PLUGS



ET1620



BMW OEM Equiv: 11147605018 Includes rubber sealing rina

FORD | PSA

OEM Equiv: 1871598 I 9801444780

Includes rubber sealing rina



FORD ■ OEM Equiv:

1830727 Includes rubber 0 rina ET1604F 5 PACK

ET9086

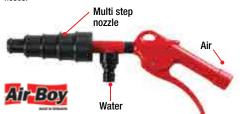
NEW





HIGH PRESSURE FLUSHING TOOL

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



OIL FILTER WRENCHES

CUP STYLE

■ 27mm | 6F, 32mm | 6F, 36mm | 6F, 64.5mm | 14F (Corolla) 64.5mm | 14F (Toyota 6 Cyl), 74.2mm | 14F, 86.6mm | 16F, 88.8mm | 15F, Adjustable 63-83mm





JAPAN | KOREA

124142185

OIL FILTER WRENCH SET

Special design for cartridge oil filters on Daihatsu | Subaru | Toyota (Lexus)



NEW ET9028



FUNNELS

OIL FLASK & **MEASUREMENT PACK**

Twin pack of 5L flasks. one with lid / the other with spout.



SPILL FREE FUNNEL

Eliminates trapped air pockets. Includes adaptors for most vehicles.

- Threaded cap / adaptors for Ford surge tanks | GM threaded style radiators
- Angled neck / extensions for hard to reach radiator caps





BITS / SOCKETS









ET4135-36

ET4135-38

ET0368

12PT | DEEP





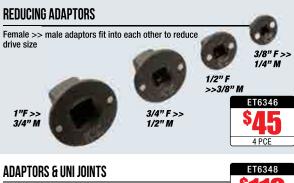




ET9063



NEW ET1520A-4 41 x 21mm



MOLY

SIZES!







8 PCE

ET8104 ■ M14 - 40 & 75mm long M16 - 40 & 75mm long M18 - 40 & 75mm long









FEMALE RIBE BIT SET

Specialised female ribe bits in 1/2" Sq Drv for clutches,



BRAKE / TYRE

RATCHETING BRAKE CALIPER PRESS

ET6789

Works on various single, dual & quad piston calipers. 360° ratchet swing allows access at any angle. Evenly distributes force to prevent piston misalignment. Reversing lever for easy



BRAKE CALIPER SOCKETS GERMAN VEHICLES

Essential sockets / bits to service brake calipers on **German Vehicles**

Bits: 7mm | 8mm | 9mm | 11mm



ON-CAR BRAKE PIPE

FLARING DIN | SAE

Compact design for on-car brake flaring. Includes dies / punches for DIN single and SAE double flares.

- Suitable for 4.75mm & 3/16" pipe diameter
- For copper, copper nickel, steel brake pipes
- Pipe stop plug for correct depth



PEN TYPE BRAKE **FLUID TESTER**

Test all essential profiles for



CALIPERS

BRAKE DISC

Range 0-100mm | Measuring depth 91mm



ET6507

Long body design for on vehicle measurement, Spring action plunger.

ET3568

NEW

ET9076

BRAKE DRUM

Resolution: 0.01mm

ET3565



ON VEHICLE BRAKE

PAD GAUGE

Check brake pad condition without removing any components.



end November

BRAKE DISK

BRAKE DISC

0-45MM

200-400MM

NEW

Measure brake disc diameter without removing wheels. Quick identification of the brake system. Saves time!



TYRE DEPTH GAUGE

0-25mm | resolution 0.01mm / 0.0005"

Zero setting at any position

Buttons: zero, power, inch/mm







SPRING LOADED

BRAKE CALIPER REWIND TOOL

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



- (A) Magnetic 2 pin
 - Fits any standard rewind adaptor.
- B Adjustable 2 pin
 - For electronic park brakes
- (C) Adjustable 3 pin
 - For common brake caliper applications

DA1287

LAND ROVER

WHEEL LOCK NUT KEYS

Applications: Defender | Discovery | Range Rover (98-06)

■ 0EM Equiv: STC3420 series



LOCKING WHEEL NUT REMOVAL KIT

Conical dismantling sockets for wheel nuts. Drive using a power bar (ET8169A)
■ Inner dia: 18.5 – 15.6mm | 19.5 – 17.6mm

| 20.4 - 18.5mm | 21.6 - 19.7mm | 22.5 -20.6mm | 23.6 - 21.7mm | 25.5 - 23.6mm



VAG DISC BRAKE CALIPER

RETHREAD KIT

Threaded insert kit (9mm x 1.25P) for replacing disc brake caliper mounting bracket threads.

Drilling guides for VAG group included.



Includes: Stepped drill 7.7mm x 10.6mm | Threading tap 9mm x 1.25P | 7mm Hex key | Sealing washers

BRAKE BLEEDERS

SUCTION TYPE

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





PRESSURE TYPE

through brake system. Hand pump operated Includes European adaptor PLUS Ford / Commodore adaptor. Other adaptors available separately.



PORTABLE PRESSURE

Tank holds compressed air allowing the unit to be used when disconnected from the air supply. Suits standard / ABS systems

Includes pressure relief / cut off valves

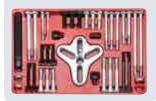
Adaptor kit included 6L tank capacity



WORKSHOP TOOLS

MULTI PURPOSE **PULLER SET**

For balancer, pulley, gear & flywheel. Drop forged 4-slot yoke and a variety of cap bolts and forcing screw tips make this set universal.



3 WAY BEARING SPLITTER

For use with ET0711 kit. When used with a 3 jaw puller, provides equal pulling force distributed at 3 supporting joints.



■ Spread: 50 - 105mm

TRANSFER **SYRINGES**

Robust plastic

10T HYDRAULIC

PULLER KIT

Three function puller set suitable for many automotive agricultural & industrial pulling applications. The twin head, triple head & cross beam used with the bearing separator

versatility for pulling and push maintenance operations





HAND BEARING **PACKER**

Save time - flush out old grease with new. For bearings up to 3-1/2" OD. No airline or grease gun required.

DEADBLOW HAMMERS



BONNET SUPPORTS

LOCKING EXTENSION ET4302A support extends to 130cm to suit most SUVs / 4WDs. Hook provides added functionality - depressing brake pedals etc.



ET0042

STRUT SUPPORT **CLAMP**

Locks onto gas struts to hold into place during vehicle service. Essential safety

XL FLEXIBLE RATCHET

WRENCHES





Suitable for **Brake Fluid**

ET0060

DRILL & EXTRACT DAMAGED SCREWS

Tip drills out / grooved section removes

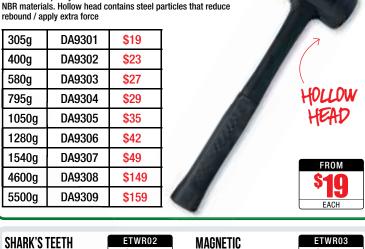
- 1/4" hex shank (fits most impact drivers)
- Removes bolts: 4 8mm
- Max applying dia: 1.8 4.5mm



Professional quality hammers made from oil and cold resistant rebound / apply extra force

ET1798





SHARK'S TEETH **MAGNETIC RACK**

Composite shark's teeth rack with magnetic strips. Holds 20 spanners

ETWR02 2 PCE

SPANNER RACK

Ideal for tool chests or any ferrous surface. Holds 12 spanners. Wall mount option







- - METRIC
- 8x10 | 12x14 13x15 | 16x18 17x19 | 22x24



- 1/4 x 5/16 l 3/8 x 7/16
- 1/2 x 9/16 l 5/8 x 11/16 3/4 x 7/8 l
- 13/16 x 15/16





WORKSHOP TOOLS

TANG THRU DRIVERS



S.E.K.

STUD DRIVERS

Sizes: 6, 8, 10, 12, 14mm

UNIVERSAL JOINTS

Sizes: 10mm - 19mm

IMPACT

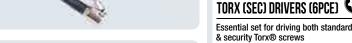






222-C-TH/6K

150MM BLADE



















PIN PUNCH & COLD CHISELS

■ T10H, T15H, T20H, T25H, T27H, T30H

NO HAMMER NEEDED





ELECTRICAL

BUTANE TORCHES

HIGH OUTPUT FLAMELESS HEAT GUN

Australian first portable HIGH OUTPUT heat gun. Professional quality, with automatic ignition, and extra nozzles for specific applications.



HIGH OUTPUT W/3 NOZZLES

High output torch with 3 nozzles, for various flame types. Safety latch / Auto ignition / hands free

- Pin point flame Webbed flame
- Swirl flame



iroda

iroda

HIGH OUTPUT TORCH

Designed for the professional user who is looking for a high quality, high output

butane torch, with extended running time. Adjustable flame, automatic ignition, with hands free lock for continuous use. Safety latch to prevent accidental ignition. And with stand for



SOLDERING IRON

SOLDERPRO 150 KIT

Top of the range butane iron for the professional user.

2 removable and refillable LEC (liquid energy cells)

Includes solder and more



MINI GAS TORCHES



AT-2056

iroda

Auto ignition Safety switch

GROZ 4V LI-ION CORDLESS SCREWDRIVER W/ RETRACTABLE BIT CARTRIDGE

1/4" Hex | Quick Change Chuck

Charge Indicator Light



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
- . Heavy duty alligator clips



MULTIMETERS

BLUETOOTH AUTO RANGING MULTIMETER

Next gen technology! Use App to REMOTELY CONTROL multimeter, log data, graph live data etc. Ideal for hazardous environments, remote measurement (eg trucks) etc. 1000V CAT III



AUTOMOTIVE

PROFESSIONAL Latest generation CATIII

1,000V (CAT IIII 600V) auto ranging multimeter.

- 6000 counts I CD display
- Reads duty cycle and pulse width - for testing fuel injection systems
- Supplied with inductive coupler, test probes and thermocour

■ Data hold



AUTOMOTIVE SENSOR DMM

Simulates sensors / measures sensor output - any voltage, resistance, or frequency output. Troubleshoot all sensor related problems

on-vehicle. Plus full integrated automotive DMM, including duty cycle / pulse width.



ET2404

LCD CIRCUIT TESTERS

ET3426

4mm banana connector allows you to use standard multimeter probes.



Real time voltage display, in addition to indicating (RED) and ground (GREEN). Small testing current (<10mA).

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







CUTTER & STRIPPER

- Curved blade wire cutter (10 7mm dia) ■ Stripping
- gauges 10-20 AWG



RATCHETING

CUTTER & CRIMPER

 Strip regular wire (8-26 AWG)

Stainless cutter

(8-30 AWG)

DEUTSCH TOOLS

CRIMPER

■ D-Sub Deutsch 4 way indent crimper ■ 0.5-4mm2 |

AWG 12-20



TERMINAL DISCONNECT KIT





Crimp terminals 22-10 AWG Insulated &

(7-8 Auto ignition, Non-Insulated)







W/INTERCHANGEABLE RATCHET CRIMPER

Widely used by Caterpillar, Harley, Kenworth etc. This kit contains 6 dies for common Deutsch terminals.

- K1: AWG 14/12 (DT / P)
- K2: AWG 10/12 (DT / P) K3: AWG 18/16/14 (DT / M)
- K4: AWG 20/18/16 (DT / M) ■ K5: AWG 20/18 (DT / M)
- K6: AWG 16/14/12 (DT / P)

BATTERY / SCAN TOOLS







12V BATTERY TESTER

W/ PRINTER

Designed in Japan, this professional quality unit tests all 12V auto batteries. including new auxiliary batteries for Toyota hybrids.

- Battery charging level
- Battery conditionEngine start
- performance Charging system
- (alternator) Tests auxiliary batteries for Toyota Hybrids
- Unused battery test mode
- 24V batteries: Start Performance & Charging System tests

ET8636

AC / DC DIGITAL Designed in Japan, this professional quality unit tests all 12V auto batteries, including new auxiliary batteries

CLAMP METER



- Battery condition
- Engine start performance
- Charging system (alternator)
- Tests auxiliary batteries for Toyota Hybrids
- Unused battery test mode
- 24V batteries: Start Performance & Charging System tests

BATTERY TERMINAL

BRUSH

ET7718

Handy cleaning tool. Internal / external functions. Stainless bristles



DA1296

BATTERY NUT SCREWDRIVER

Adjusts the hex nut fixing the terminal and battery refill cap. 10mm opening

VESSEL.



ET3010

GT80PLUS-AU

SCAN TOOLS

F@XWELL	ET2707 CODE READER	ET3010 CODE READER	ET2330 ENTHUSIAST	ET6442 PROFESSIONAL+	GT80PLUS
OBDII COMPATIBLE	•	•	•	•	•
OBDI COMPATIBLE			•	•	•
READS / CLEARS CODES	•	•	•	•	•
LIVE SENSOR DATA	•	•	•	•	•
LIVE DATA GRAPHING			•	•	•
ECU INFORMATION	•	•	•	•	•
FREEZE FRAME DATA	•	•	•	•	•
CODE DATABASE	•	•	•	•	•
AUTOMATIC VIN IDENTIFICATION	•	•	•	•	•
COVERAGE					
AUSTRALIAN FORD / HOLDEN COVERAGE			UP TO 4 BRANDS	•	•
ASIA			1 FREE	•	•
EUROPE				•	•
US				•	•
OBD ENGINE SYSTEM ONLY	•	•			
AII ENGINE SYSTEMS			•	•	•
SPECIAL FUNCTIONALITY					
DPF RESET			•	•	•
OIL LIGHT RESET			•	•	•
THROTTLE BODY ALIGNMENT			•	•	•
BI-DIRECTIONAL CONTROL TESTS	OBD	OBD	•		•
INJECTOR CODING			•		•
BATTERY CONFIGURATION			•	•	•
EPB SERVICE			•	•	•
STEERING ANGLE SENSOR			•	•	•
ABS & AIRBAG RESET			•	•	•
FREE UPDATES	LIFETIME	LIFETIME	18 MTHS	LIFETIME	18 MTHS
COLOUR SCREEN	2.4"	2.8"	2.8"	4.3"	10"

OBDII CODE READER

A quick affordable solution for diagnosing engine issues. On all OBDII / EOBD compliant cars, SUVs, light trucks.

- 2.8" TFT colour screenRead / erase codes (turn off check engine
- Live sensor data / freeze frame data
 Bi directional control (actuator tests) Mode 8

LIFETIME FREE UPDATES

AUTOMATIC VIN IDENTIFICATION

WORKSHOP SCAN TOOL

Delivering comprehensive vehicle coverage, extended functionality, at a ompetitive price point. Backed by a global team with extensive industry expertise.

- Australian / Asian / European / Japanese / US coverage across cars, vans, 4WDs, light commercial
- Full engine scan functionality
 Advanced functionality including actuation
- bidirectional programming, injector coding Windows 10 based / inbuilt wifi
- (one click updates)



THROTTLE BODY ALIGNMENT

BATTERY RECONFIGURATION

STEERING ANGLE SENSOR

ABS / AIRBAG



LIVE GRAPHING

COVERS OVER 67 VEHICLE MAKES



ENGINE

O2 & VACUUM

- **SWITCH SOCKET** ■ 7/8" (22mm) Hex | 7mm slot ■ 22mm x 119mm
- 80mm OL
- 3/8" Sq Drv



DIFFICULT TO REACH

SENSOR SOCKETS

■ Access difficult pipe

connectors and wired

sensor units (NOT Lambda)

Ideal for loosening ABS, master cylinder,

diesel injection pipes and wired sensors

ET0802

6 PCE

FORD FIESTA 0,

SENSOR SOCKET

0, SENSOR SOCKETS **& THREAD CHASERS**

ET1629

Suitable for most late model vehicles

■ Chasers (M12 x 1.25mm | M18 x 1.5mm) for repairing damaged threads

ET1188

0, THREAD CHASER

Also works on 18mm spark

plugs. Always use ANTI-SEIZE

M18 X 1.5

Oxygen sensor sockets: Straight 1/2" Drv x 78mm L x 22mm | Offset 3/8" Drv x 30mm H x 22mm | 1/2" Drv x 50mm H x 22mm



O2 SENSOR SOCKETS



Master kit for Titania & Zirconia sockets



ADJUSTABLE CAMSHAFT

PULLEY HOLDING TOOL

PRESSURE TESTERS

Four pairs of interchangeable pins provide universal applications for holding camshaft pulley while servicing the centre shaft bolt. Ideal for Asian overhead cam engines, especially transverse mounted V6 engines. #10 pins designed specially for Toyota Hi-Ace (EURO4)



BELT TOOLS

UNIVERSAL STRETCH FIT TOOL



PISTON TOOLS

PISTON RING PLIERS

Installs & removes piston rings. DA3038 features automatic spring action



■ 3/64" - 1/4" 80 - 120MM **COMPRESSORS**





DA3021 53-125MM

40-80MM

3/64"-1/4

DA3038

80 - 120MM

DA3020

DA3022 90-175MM

DIESEL CYLINDER

Comprehensive set with adaptors to suit most common Asian / European /



- Normal operating range: 750PSI
- Gauge: 0-1,000 PSI

ENGINE OIL

Adaptors for domestic / foreign cars. Pressure scale 0-100 PSI (0-700kPA)

AUTOMATIC TRANSMISSION

Suits most passenger vehicles. Two gauges (0-100 PSI / 0-500 PSI) for low / high

pressure ranges



PETROL FUEL

Universal application. Large 3" gauge (0-120 PSI / 0-800kPA). Quick coupling design

ET2054

NEW

ET3058



ET1790

GROOVED V BELTS PULLEY LOCKING

Lock grooved type "V" belt pulleys on alternators | water pumps

ET1029

MITSUBISHI BELT

TENSION ADJUSTER



ET5032

OEM Equiv: MD998767 (T40009)

AIR CON

A/C & FUEL DISCONNECT

■ 6, 8, 9, 12, 16, 20, 22mm



AIR CON

ET3056VP

THERMOMETER

-50 to 200°C

Cost effective & accurate measurement (0.10 resolution). Battery included

& HOOK Plastic construction

PLASTIC PICK

ET1043

EXHAUST HANGER REMOVAL TOOL

Fast one handed removal of exhaust brackets from rubber hangers. Timing saving tool. Suits most passenger vehicles, including Asian / European



ENGINE

DIESEL COMPRESSION TESTER

Comprehensive kit suits a wide range of small passenger vehicles through



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

INJECTOR SEALS

SEAL REMOVER

Removes copper injector seals stuck in the head



Adjusts to allow seals with 7.5-10mm ID to



14MM ET1310-17

INJECTOR SEAT CLEANER (

Helps avoid blow back due to poorly seated injectors

- 5 seat cutters: 15mm flat. 17mm flat, 19mm flat, 17mm angled, 21mm angled
- Includes washer removal tool, injector blanking plugs (stop debris entering cylinders), wire brush cleaning set for chamber walls and centralising stem for correct cleaning seating

ET1172

INJECTOR LINE WRENCHES

A comprehensive set for dismantling injector lines on most diesel engines





GLOW PLUG PLIERS





MAZDA TIMING

■ OEM Equiv: 303-698

HONDA / TOYOTA

FUEL PIPE NUT



OEM Equiv: 303-376 | 303-507 | 303-620 | 303-1061



XL GLOW PLUG SOCKET

Rubber socket inserts aria ceramic insulation / help with plug extraction



- 8, 9, 10, 12, 14, 16mm
- 3/8" Drv | 150mm long

INJECTOR SOCKETS

1/2" Sq Drv: 21 x 90mm | 22 x 80mm | 22 x 110mm l 27 x 80mm l 28 x 80mm 128 x 83mm





DAMAGED SPARK PLUG | GLOW PLUGS

FORD FALCON SPARK PLUG REMOVAL KIT

5.4L V8 TRITON ENGINES (PETROL)

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

In most cases, avoiding



the costly need to remove the cylinder head

DAMAGED GLOW PLUG

REMOVAL SET

ET1422

For removing damaged / broken glow plugs, especially where they have sheared off under the hex flush with the cylinder

■ For glow plugs with M8 x 1.0 and M10 x 1.0 threads. Includes adaptors for drilling / centring / pulling.



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 |

INJECTOR REMOVAL

ET1302

VOLVO S60 | V40

T4 ENGINES (PETROL)

Essential new tool for removal of BM5G-9F593-BA injector nozzles.



■ OEM Equiv: 310-206 (9997410)

MERCEDES CDI

SPRINTER | C & E CLASS

Easy injector removal on Sprinter, C Class / E Class. Extractor key for inner part of Bosch injectors included.



■ 29mm diesel injector window socket | 10mm hex extractor key | support shaft bearing assembly

BOSCH | DELPHI |

MERCEDES



- Remove Delphi / Bosch / Mercedes CDI injectors using a slide hammer (5/8" UNF thread)

 • M20 x M20 x 1.0 (Bosch) | M20 X M14 x 1.5
- Mercedes CDI adaptor & M10 (with hole) insert tool for removing the internal part of Bosch

VAG FSI (PETROL)

For removing / installing FSI fuel injectors (and installing seals)

ET0017A

ET1562



OEM Equiv: T10133



DIAGNOSTIC TOOLS

COATING THICKNESS

GAUGE

Accurately measure paint thickness on steel / . Aluminium surfaces

- Show customers where extra work is needed
- Identify previous refinish work
- Know when paint is too thin to buff



RIGHT ANGLE OBDII

EXTENSION CABLE

Connect to existing scan tool cable to extend / route scan tool wiring away from vehicle controls. Provides a convenient and safer alternative for using scan tools during vehicle road testing

- LED indicator to show when power to cable is active
- Shielded copper wiring
- 150cm long

DA6975A

ET6791

HI TENSION SYSTEM

Neon tubes glow to indicate if signal is present. Simply plug into spark leads then connect to high tension

SPARK PLUG FIRING

Checks spark ignition voltage without removing spark plug. For conventional and electric ignition

INLINE IGNITION SPARK

Checks HT system. Simply set tester between the spark plug and lead. Start engine to obtain a quick and simple fault diagnosis

DA1291 **MULTISYSTEM IGNITION ANALYSER**

IGNITION SYSTEMS

DA1421

Quick, reliable diagnosis for all spark ignition systems, including Coil On Plug (COP) and general distributor type SPW.

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

Diagnose misfires, starting issues, damaged spark plugs / wires. Measure cylinder speed, ignition voltage, ignition time etc.

- Spark voltage (0-50,000V)
- Spark burn time (0-10ms)
- 200 to 19,999 RPM



ET0751

MIN/MAX MEASUREMENTS IN REAL TIME

MEMORY SAVER CABLES

Save vehicle memory when changing batteries. Simply connect cable to vehicle's OBDII port, and other end to 12V



SAE COMPLIANT FUSES

ET2316

ET2318

MINI BLADE

■ 3A | 5A | 7.5A | 10A | 15A | 20A



STANDARD BLADE

3A | 5A | 7.5A | 10A | 15A | 20A 125A | 30A

96 PCE

MAXI BLADE

■ 20A|30A|40A|50A|60A| 70A | 75A | 80A | 100A

24 PCE

ET2317



COMBIKIT | MINI,

STANDARD, GLASS

Popular Mini & Standard Blade I

ET2319 360 PCE



WINDOW TINT METER

Measures Visual Light Transmission (VLT) through windows treated with aftermarket window tint film.



PROFESSIONAL TIMING LIGHT

Tachometer: 249 to 9.990 RPM (± 1% Accuracy)
Dwell: 0° to 180° / 2 - 12 cylinders
(±1% Accuracy)

Voltage: 10 - 16V DC (± 1% Accuracy) Advance Degrees

(2 / 4 cycle DIS & Conventional): 0° to 90° (± 0.5° Accuracy) 15 (55 5530 4 MODES

DUAL LASER THERMOMETER

Professional quality Automatic data hold / max temp display

Battery included





DIAGNOSTIC TOOLS









CAN BREAKOUT BOX

Easily access the 16 pins of the OBDII connector fitted to all modern vehicles. Plus check power, ground and CAN Bus signal quality (depending upon vehicle configuration).



NEW

- Identify communication link protocols
- Check power and
- ground circuits
- Connect an oscilloscope Works with 12V and 24V

Arriving end November

USB BORESCOPE

Designed to integrate with GT80PLUS scan tool, or any Windows laptop. Ideal for automotive use; for instance, inspecting cylinder walls. 7mm camera diameter.

- 640 x 480 pixel resolution
- 6 LEDs
- 750mm probe



NEW



SILVERTRONIC SILICONE LEADS



4 CHANNEL AUTOMOTIVE OSCILLOSCOPE KIT



4 Channels and EXT trigger,

0S100

- 60MHz bandwidth More than 20 kinds of automatic measurement and PASS / FAIL
- check functions 1GSa/s real time sampling rate
- Input voltage range: 8-36V
- Easy to usePrint / email function for waveforms

2 CHANNEL AUTOMOTIVE OSCILLOSCOPES / MULTIMETERS

State of the art 2-in-1 multimeter / oscilloscopes. Essentia functionality for complex diagnosis. Combines 2 channel multimeter with True RMS automotive DMM



ET7840



- 100 MS/s sampling rate Bandwidth: 20MHz

 - Waveform

 - record & replay DC/AC Voltage / Current / Impedance / Capacitance DMM functions
 - 3.8" colour display
 - Li-ion rechargeable battery



- 2 MS/s sampling rateBandwidth: DC to 200kHz
- Waveform record & replay
- DC/AC Voltage, Resistance, Continuity, Frequency, Duty Cycle, Pulse Width, Temperature DMM functions
- Dot matrix LCD 4x LR6 batteries (included)



SLOTTED / PHILLIPS TANG THRU SCREWDRIVER KIT

- Phillips: #0 x 75mm, #1 X 75mm, #2 X 150mm, #3 X 150mm
- Slotted: 3.0 x 75mm, 5.5 X 75mm, 6.0 X 100mm, 8.0 X 150mm, 9.5
- Stubby Drivers: Phillips: #2 x 30mm, #2 Mini | Slotted: 6.0 x 30mm





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WORKSHOP SCAN TOOL

FULL ENGINE SCAN FUNCTIONALITY









ET6442

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