Timing Tool Catalogue Volume 3.0 out now

Updated with sential new tools

Available at www.endeavourtools.com.au

automotive specialty tools engine timing tools

Largestrange in Australia

TIMING TOOLS

HOLDEN **ASTRA**



Applications: Astra G | H, Corsa-D | Cruze |

Insignia | Vectra-C | Zafira-B (03-11) Fiat Croma | Alfa Romeo 159

Engine Codes: Alfa / Fiat: 939A4.000

A18XEL | 1.8 2HO (Z18XER) (09-12)

GM: 1.6 Z16LEL | Z16LER (07-12) | Z16LET

(03-06) | Z16XE1 (04-12) | Z16XEP (06-10) | Z16XER (01-12) | A16XER (06-08) | 1.8 Z18XER (06-08) | A18XER (08-11) | 2HO /

ET0207 1.6 | 1.8 16v Z & A

FORD | MAZDA 121

ET1464

Zetec 16V Twin Cam 2.0L







Fiesta | Focus | Cougar C Max | Maverick | Mondeo Puma | S-Max | Transit (from 1995 onwards) Mazda 121

21-163 21-259 21-162B 303-376B Also includes some Volvo 1.8 and 2.0 engines









A universal set of popular camshaft | crankshaft locking tools that suits many petrol | diesel engines.



FORD



303-507 303-574 303-748 303-376

OEM Code

5244.95 ET1375

Focus/C-Max Mondeo 1.6 Ti-VCT **Duratec and 2.0TDCi**

OFM Code 303-393 303-393-02 303-574 303-393-01 303-1270 303-735 303-393 303-1059 303-748 303-1097 303-1054 303-376B 303-507 303-376

pplications C Max | Focus Mondeo



Adjustable Camshaft Pulley Holding Tool

For use on all kinds of engines. Grooved pins hold the camshaft pulley stationary while loosening and tightening the center shaft bolt. Applications: Benz, BMW, Ford, Mitsubishi, Honda, VW, Audi, Nissan, Volvo & Toyota.



PEUGEOT



ET1655

1.0 | 1.1 | 1.4 | 1.6 | 1.9 **Timing Pin Kit**

OEM Code

0132Q | 5711TA | 0132R | 4507TB] 7014TM | 0132X | X1Z | 4507T



Diesel Injection Priming Tool

ETWH101A

\$36^{.95}

Essential for priming fuel system after any service work that disturbs the fuel system to enable the engine to restart.



AUDI | VW





DA0379

An essential kit for servicing petrol / diesel engines including timing belt replacement.

Applications:

Audi: A4, A6, A8, AII (97-04) VW: Passat (98-04)

Mercedes Engine / Transmission Dipstick Set (4 pce)





Diesel Injection Leak Back Master Kit

- Measures return fuel flow on diesel vehicles with up to 6 cylinders to identify faulty injectors.
- Includes adaptors for Bosch, Delphi, Denso injectors.

ET1428

Diesel Injector Nozzle Tester

- Test injector nozzles for opening pressure and leakage spray patterns.
- Supplied with transparent tank and filter and two connecting pipes M12 and M14
- Pressure range: 0 600 Bar



ENGINE & DIESEL TOOLS



Difficult to Reach Sensor Sockets (6 Pce)

- Access difficult pipe connectors and wired sensor units (NOT Lambda).
- · Ideal for the loosening of ABS pipes, master cylinder pipes, diesel injection pipes and wired sensors.



Extra Long Glow Plug Socket Set (6 Pce)

- Rubber socket insert grips ceramic insulation / helps with extracting plug.
- 3/8" Drv | 150mm long
- Sizes: 8, 9, 10, 12, 14, 16mm



VAG Differential Filter Spanner (46mm)

ET4137

For installing / removing differential filters (Haldex clutch oil filter) fitted to 4 wheel drive VW Bora | Golf (IV & V) | Touran 4motion and Audi A3 and TT Quattro.

- 46mm Offset / Length 390mm
 - Supplied with 5mm hex key
 - OEM code: T10066

Universal Suspension Arm Lever



- For removing ball joints, control arms and other suspension components
- 6 way adjustable
- Overall length: 100cm



Crows Foot Oil Filter Wrench 27mm 12pt

Oil filter housing removal on Ford 2.2 **Duratorq diesel engines (DW12C)** from 2010 onwards.

- S Max, Mondeo, Galaxy, **Euro 6 compliant engines** from 2010 onwards
- Bi Hex x 1/2"D
- OEM 303-1579

ET1801

Fuel Feed Disconnect Plier

- For inline fuel filter replacements
- Petrol engines: VAG, **GM**, Mercedes M-Class



GLOW PLUG REMOVAL & REPAIR

Damaged Glow Plug Removal Set (19 Pce)

- · Removes damaged & broken glow plugs from cylinder heads.
- · Suitable for glow plugs with an M8 x 1.0mm thread.



Glow Plug Puller & Reamer Set

- Sizes M10 & M12 (2 lengths)
- Suitable for removing engine carbon deposits.
- Includes extractor for timing chain tensioner on BMW / Mercedes cars.



- Cleans / recuts injector seats of modern common rail diesel engines.
- · 4 reamers included 19mm flat (Benz CRD), 17mm flat (BMW, PSA, Renault), 15mm flat (most trucks), 19mm angled (Fiat / Iveco).



Diesel Injector Seat Cutter Set Injector Copper Sealing Ring Kit

10pc of each following sizes: 13.85x7.3x1.4mm, 14.6x7.5x1.3mm, 14.6x7.5x3mm, 15x7x2mm, 15x7.5x1mm, 15x7.5x1.5mm, 15x7.5x2mm, 15x7.5x2.5mm, 15x17.5x3mm, 15.5x7.5x2mm;

16x7.5x1.5mm; 16x7.5x1.7mm; 16x7.5x2mm; 16.4x7.4x2mm; 20x9.4x0.9mm

ET1532



Battery Filler

2 litre capacity, high temperature resistant.

The hydrostatic valve shuts off automatically

DA0098



WORKSHOP ESSENTIALS

Air Cushion Bag Set (3 pce)

Hand pump with air control valve. Gentle on glass, frames and paintwork. Made from tough reinforced fabric. Bag sizes:

57 x 190mm, 60 x 180mm 160 x 160mm. **DA6928**



Auto Body Clip Removal Plier

Tapered forks slide under most types of auto body clips.



Professional Circlip Pliers

- · Heavy duty, with interchangeable internal & external ends
- Supplied with multiple tips in different sizes | angles



Jaw Opening: 5-22mm

NEW ET8002

Jaw Opening: 9-45mm



Telescopic Mirror & Magnetic Pick Up Tool

Large circular mirror provides wider view. Powerful magnet lifts 1.6kg.

50mm diameter



High Tension System Testers

DA1291

Bonnet Strut Support Clamp ET0042

Mini Panel Removal Set

Great for removing small or fine facia trim and bezels from dashboards,

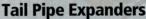
air vents, door panels, and much more. Made from impact resistant high quality nylon.

DA5215

Universal Wiper Arm Puller

With bonus tool for unblocking / redirecting washer jets





Internal design operates with simple wrench. Standard equipment for all tail pipe expanding.

The second of the second

DA6101

DA6103

DA6105

Small

Work range: 1-1/8" to 1-3/4" (29-44mm)

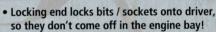
Medium

Work range: 1-1/2" to 2-1/2" (38-64mm)

Large

Work range: 2-3/8" to 3-1/2" (54-89mm)

Flexible Hose Clip Driver (17 pce)



• 1/4" sockets: 5, 6, 7, 8, 10mm

 Bits: PH1, PH2, Slotted - 4, 6.5mm, Torx - T10, T15, T20, T25, T27, T30

Magnetic Spanner Rack

Composite sharks teeth spanner rack with magnetic strips. Two piece 385mm and 425mm lengths, holds up to 20 spanners.

Magnetic Spanner Rack

- · Ideal for tool chests or any ferrous surface.
- · Holds up to 12 spanners for easy size identification.
- · Can also be wall mounted.

ETWR02



Cleaning **Brush Sets** (2 Pce)

- 190mm steel handles.
- Consists of a curved and straight brush. Ideal for cleaning parts, rust and those hard to reach places.

Nylon **Bristles**

Brass Bristles

Stainless Steel **Bristles**

> Combo 3 pce

DA1101

DA1102

DA1104

DA1130

