



**YOUR 1 STOP BOLT, NUT, BEARING,  
BELTING, TOOL & ABRASIVE CENTRE**

**14pce Diesel Injector Extractor Set:** Contents: Handle, Sliding Hammer, Shaft, Ball Joint Adaptor, Adaptors (5pieces - 4 Internal Thread, 1 External Thread), External Adaptor (3 Pieces), Injection Nozzle Sockets: 25,27,29,30mm, 6pt. 1/2"dr.xh10. Removes Stuck And Seized Common Rail Injectors Without Dismantling The Cylinder Head. For All Injection Nozzle Cars. Robust Construction Enables Rapid Withdrawal. Even The Most Severely Seized Injectors Will Come Out With Little Fuss.

**A10-010**



# 3

**AUTOMOTIVE  
TOOLS AND  
DIAGNOSTICS**

**Timing Tool Kit BMW N43 1.6/2.0:** For Use On BMW N43 Chain Driven Engines. 1 Series; E81/82/87/88(06-13) B16A/AA, 3 Series; E90/91/92/93(06-13) B20A/A/AY, 5 Series; E60/61 (07-10) B20KO/UO. Includes Vanos Sensor Alignment Tool.

**TTK-BM03**



**Timing Tool Kit BMW:** Engine Codes: N51, N52, N53, N54. Contents: Camshaft Locking Tool, Transmitter Wheel Locking Tool, Crankshaft Locking Tool. Suitable For Models: 128i, 130i, 135i - E81, E82, E87 / 323i, 325i, 328i, 330i, 335i - E90, E91, E92, E93 / 523i, 525i, 528i, 530i - E60, E61 / 535i, 630i, - E63, E64 / 730i - E65, E66 / X3 2.5, 3.0 - E83 / X5 3.0 - E70 / 74 2.5, 3.0 - E85, E86. Comprehensive Tool Kit For Locking Camshaft In Top Dead Centre Position When Checking/Adjusting Camshaft Timing, Replace Inlet Camshaft Or Timing Chain. Covers 2006 And Newer 1, 3 And 5 Series Models (N52) 3.0l (Non-turbo), (N54) 3.0l Twin Turbo Engines.

**TTK-BM04**



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AUTOMOTIVE  
TOOLS AND  
DIAGNOSTICS

**Timing Tool Kit BMW:** Engine Codes: M40, M42, M43, M44, M50, M52, M54, M56 (Engines With Double Camshafts), Suitable For Models: 3, 5, 7, X3, X5, Z3, Z4. Series: E30, 31, 32, 34, 36, 38, 42, 46, 53, 60, 61, 65, 66, 83, 85.  
TTK-BM05



**Timing Tool Kit BMW, Land Rover, Vauxhall/Opel:** Engine Codes: 174t1, 256t1, 256d, 25dt, X25dt. Suitable For 1.8, 2.0 & 2.5 Chain Drive Diesel Engines. Contents: Timing Chain Compressor, Timing Chain Locking Pins, Injection Pump Sprocket Puller, Injection Pump Lever And Crankshaft Holding Tool. Comprehensive Kit, Designed For Setting Camshaft And Crankshaft Timing Position.  
TTK-BM07



**Timing Tool Kit BMW:** Suitable For Setting And Adjusting The Timing On 1.6 \*BMW N40, N45, N45t Petrol Engines And For Aligning The Vanos Units On The Inlet And Exhaust Camshafts. Contents: Vanos Alignment Plate, Camshaft Setting Plate (Inlet), Camshaft Setting Plate (Exhaust), Timing Chain Tensioner Pre-load Tool, Flywheel Locking Pin, Camshaft Setting Plate Securing Screw.  
TTK-BM09





**Timing Tool Kit BMW:** Engine Codes; N42, N46. Application; BMW E87 118i, 120i, N46, E46, 316i, 316ti, 318ti, N42, E90/E91, 318i, 320i, N46, E85, Z4 2, 01-N46. For Removal And Installation Of Camshafts.

TTK-BM08



**Timing Tool Kit:** Application; Ford 1.8d/Tdci Diesel And 1.25-2.0 16v Zetec Petrol Engine, Such As Fiesta, Escort, Focus, Puma, Sierra, Mondeo, Cougar, Courier/ Kombi, P100 And Mazda 121. Designed For Pulling Off The Camshaft Timing Belt Wheel And Locking Or Positioning The Engine Output Shafts, Such As The Camshaft And Crankshaft. Required For Changing The Timing Belt Or For Engine Repair. Contents; Flywheel Locking Pin, Camshaft Locking Pins, 3 Leg Puller, High Pressure Pump Locking Tool, Camshaft Sprocket Removal Tool, Crankshaft Locking Tool.

TTK-FD01



**Timing Tool Kit Peugeot/Citroën:** This Comprehensive Tool Set Is Designed For Setting The Correct Engine Timing When Replacing The Timing Belt. Contents; Camshaft Locking Bolt, Flywheel Locking Pin, Injection Pump Locking Pin, Timing Belt Tensioner Adjuster, Flywheel Holding Tool (Crank Pulley Removal), Timing Belt Retaining Clip. Application: Citroën And Peugeot With Either Hpi(Petrol) Or Hdj(Diesel) Engines. Citroën AX, BX, ZX, XM, XJR, Visa, Saxo, Xsara, Xantia Synergie/ Evasion, Berlingo, Jumpy, Relay, C15, C25, Picasso, C5, Peugeot 106, 205, 305, 306, 307, 309, 405, 406, Coupé, 605, 607, 806, 807, Expert, Partner, Boxer(Ab 1986) Solara, Talbot Express, Talbot Horizon.

TTK-PE01



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**AUTOMOTIVE  
TOOLS AND  
DIAGNOSTICS**

**Timing Tool Kit Volvo Most Models:** Volvo; 700, 800, 850, 900, 960, C70, Coupé And Convertible S40, S60, S70, S80, S90, V70-2000, V70XC, XC70, V90, XC90, S80(07-), V70(08-), S80(-06), XC90, V70(00-08), V70XC(01-), XC70(-07), S60, C30, C70(06-), S40(04-), V50, S40(-04), V40, 850, C70 Coupe (-02), C70 Convertible (-05), S70, V70(-00), V70XC(-00), 960, S90, V90. Engine Codes; B41XX, B42XX, B52XX, B62XX, B63XX, BG52525. Designed To Secure And Align The Camshaft And Crankshaft On 4, 5 & 6 Cylinders During Replacement Of Cylinder Head Assemblies.

**TTK-VV01**



**Timing Tool Kit Petrol & Diesel:** Applications: Audi; A2 1.4tdi Pd(02-06), A3 1.9/2.0tdi Pd(02-08), A4 1.2tdi Pd(02-05), A4 1.9/2.0tdi Pd(04-08), A6 1.9tdi Pd(02-05), Q5 (98-11). Seat; Altea 1.9sdi/Tdi(05-08), Leon 1.9/2.0tdi Pd(05-08), Toledo 1.9tdi Pd(05-08), Skoda; Fabia 1.4tdi(03-06), Octavia II 2.0tdi Pd(03-06), Ibiza, Alhambra, Arosa, Cordoba(99-11), Roomster, Superb (00-11). VW, Beetle 1.9tdi Pd(02-08), Bora 1.9tdi Pd(02-08), Fox 1.4tdi Pd(02-08), Golf 1.9tdi Pd(02-08), Jetta, Lupo 1.4tdi Pd (02-08), Polo 1.4/1.9tdi Pd(02-08), Sharan 1.9tdi Pd(02-08), Scirocco, Passat, Sharan, Touran, Tiguan, Caddy, Transporter (98-11). Ford; Galaxy (00-06). Engine Codes; Audi; AMF, ASZ, ATD, AVD, AVB, AVF, AWX, AZV, BHC, BKC, BKD, BKE, BLB, BMN, BNA, BPW, BRB, BRC, BRD, BRE, BRF, BUY, BYA, BVF, BVG, Skoda, AMF, AZV, BKD, VW, AJM, AMF, ANU, ARL, ASZ, ATD, AUY, AVB, AVF, AWX, AXR, BYA, BMS, BNM, BNV, BWB. Diesel Engines; 1.2, 1.4, 1.9, 2.0 Tdi Pd V6, 1.6, 2.0 Tdi Common Rail. Contents; Injection Pump Locking Pin X2, Crankshaft Setting Tool - Bored Engines, Crankshaft Setting Tool - Non Bored Engines, Tensioner Pulley Locking Pin, Auxiliary Drive Belt Tensioner Locking Pin.

**TTK-VW03**





**Timing Tool Kit:** VW For Audi A1, A3 [8p], A4 [B8], A5, A6 [C6 & C7], TT (8j), Q3, Q5. Application: Skoda Fabia, Roomster, Practice, Octavia II, Suber II, Yeti, Seat, Ibiza (6j), Leon III, Exeo, Altea, Alhambra II, VW Golf V, VI & Plus, Passat, Polo V, Jetta V, & VI, Scirocco III, Beetle II, II Caddy, Passat B6, B7 & CC, Touran, Sharan II, T5, Amarok. Includes Important Tools For Checking And Adjusting Engine Timing. Contents: Crankshaft Locking Tool, Camshaft Locking Tool, Camshaft Wheel Puller, Balance Shaft Fixing Tool.

TTK-VW02



**Compression Tester Kit:** The Quick Release Pull Down Coupler Is Easy And Fast Which Allows You To Switch Between The Flexi And The Rigid Tube. Contents: Gauge With SAE And Metric Readings 0-300psi, Side Release Valve, Flexible Hose, Cone Adapter To Fit All Spark Plug Holes, 14mm And 18mm Screw Adaptors.

3213S



**7pc Panel Beating Kit in Blow Mould Case:** For Pounding Auto Sheet Metal Before Finishing. Use On Flat And Curved Surfaces. Contents: Heavy Shrinking Hammer, Pick And Finish Hammer, Straight Pien Finishing Hammer, Heal Dolly, Utility Dolly, Double End Dolly And Curved Dolly.

LS1001C



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AUTOMOTIVE  
TOOLS AND  
DIAGNOSTICS

**13pce 10lbs Dent Puller Set:** Malleable Steel Slide Hammer. Solid Steel Shaft With Knurled Handle For Sure Grip. Drop Forged. Steel Hooks, Pullers And Attachments. A10-003



**16pce Slide Hammer / Puller Set:** Contents; Internal 2-Jaw Puller, External 2-Jaw Puller, Internal 3-Jaw Puller, External 3-Jaw Puller, Pull Hook, Dent Puller, Rear Axle Puller, Grip Wrench Adaptor. Combination Puller With 5lb Malleable Steel Slide Hammer. Drop Forged Steel Pullers And Fully Hardened Shaft And Accessories. Converts Into A 2 Or 3 Jaw Internal/External Puller. A10-004



**Cylinder Leak Detector M12/14mm:** Tester Checks The Amount Of Leakage In An Engine Cylinder & Helps Determine The Source. Best Used When Comparing A Suspect Cylinder To A Known Good Cylinder On The Same Engine. Ideal For Testing Trucks & Late Model Cars Where Clearance Is Minimal. Equipped With 2-1/2" Input Gauge For Proper Leakage Test Setup And Accurate Results. Designed To Find A Range Of Engine Faults Including Worn Piston Rings, Valves, Cylinder Head Cracks And Blown Gaskets. Shows % Of Cylinder Leakage And Cylinder Pressure In Psi. Suitable For Use On Any Petrol Engine With 12 Or 14mm Spark Plugs. Contents: Approx 480mm Flex Hose, 12mm And 14mm Flex Adapters, Fixed Short Connector M14x26mm, Fixed Long Connector M12x26mm. A10-006





**14pce Cup Type Oil Filter Remover:** Contents: 65mm-14f, 65/67mm-14f, 68mm-14f, 73mm-14f, 76mm-30f, 76mm-14, 74/76mm-15f, 75/77mm-15f, 80mm-15f, 80/82mm-15f, 90mm-15f, 93mm-15f, 93mm-36f, 100mm-15f, 3/8" Socket, T1-181-14



**19pce Timing Locking Kit:** This Set Of Tools Locks The Camshaft On Multi-Valve Engines In Order To Stop Them Rotating Out Of Timed Position When Replacing The Timing Belt. Application: Isuzu, Mazda, Honda, Ford, Vauxhall /Opel, Saab, Landrover, Citroën, Peugeot, VW, Renault, Fiat. Contents: Camshaft Locking Tool X 10, Setting And Locking Plate, Top Dead Centre Location Pin, Locking Pins X 4, Balancer Pin, Flywheel Holding Tool X 2.

T1-183-19



**Timing Tool Kit BMW Petrol & Diesel:** This Comprehensive Set Of Tools Enables The Correct Timing Positions To Be Achieved On Both Camshaft And Crankshaft Whilst Replacing The Timing Belt Or Chain On Both Petrol And Diesel Engines. Special Wrench For Controlled Tuning Of The Exhaust Camshaft Sprocket When Removing And Installing The Vanos Unit, Primary Timing Chain Pre-Load Tool For Tensioning The Timing Chain On M50 Engines, M22 Threaded For M42/M60 Engines, M26 Threaded For M50/M52 Engines.

T1-183-BM



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**AUTOMOTIVE  
TOOLS AND  
DIAGNOSTICS**

**Timing Tool Kit BMW Petrol Timing Chain Motor:** N42/N46/N46t 1.8, 2.0 Chain Drive. Suitable For Setting And Adjusting The Timing On N42 And N46 Engines With The Valvetronic System. Includes Tools To Align The Twin Vanos Unit.  
**TTK-BM01**



**Timing Tool Kit:** This Comprehensive Set Of Tools Enables The Correct Engine Timing To Be Made When Replacing The Timing Belt. Suitable For Use On The Most Recent Cars With Either Hpi (Petrol) Or Hdi (Diesel) Engines. Application; Ford, Mazda.

**TTK-MZ01**



**Timing Tool Kit Renault Most New Models:** This Comprehensive Tool Set Of Over Twenty Tools Enables The Correct Engine Timing To Be Made When Replacing The Timing Belt. Suitable For Most Popular Cars With Petrol & Diesel Engines. Application;

-1.2(Code D7f) E.G. Clio And Twingo, -1.2/1.4/1.6 (Codes E5 E7f, E7j, K7m) E.G. Clio, Megane, Scenic, Kangoo, -1.4/1.6 16v (Codes K4j, K4m From 1998) E.G. Clio, Clio Sport, Megane, Scenic, Laguna Espace, -1.7/1.8/2.0(Codes F1n - F3n, F3p, F2r - F3r) E.G. Clio, Megane, Scenic, -1.8/2.0 16v(Codes F4p, F4r From 1998) E.G. Clio, Clio Sport, Megane, Scenic, Laguna, Espace, -1.8/2.0 16v (Codes F7p, F7r) E.G. Clio Williams, Megane, Spider, R19, -1.0/2.2(Codes J5r, J5t) E.G. Safrane Espace, Master, Traffic, -2.0 16v/2.5 20v (Codes N7q, N7u) E.G. Laguna And Safrane And Identical Volvo Engines (Codes B16, B18, B20) E.G. Volvo 440, 460, 480. Fits The Following Diesel Engines -1.9/2.5/2.8 Motorkenn Buchstabe F8m, F8q, G8t, J8s, F9q, S8u, S9u, S9w E.G. Clio, Laguna, Megane, Kangoo, Espace, Master, Traffic And Identical Diesel Engines E.G. Opel Arena, Movano And Volvo S40, V40 Etc.

**T1-183-R**





**Timing Tool Kit Fiat:** Petrol Engines: Fiat Brava, Bravo, Barchetta, Cargo, Coupe, Marea, Palio, Weekend, Punto, Multipla, Stilo, Idea Doble, Twin Can. Engines 1.2, 1.4 1.6 1.8 1.6v. Diesel Engines: Fiat Brava, Bravo, Marea/Weekend, Palio, Punto, Multipla, Doble, Ulysse, Ducato, Stilo. Jtd Diesel Engines 1.9d/Td 1.9Jtd 2.4td/Jtd.  
**TTK-FT01**



**Timing Tool Kit BMW Camshaft Alignment:** For Timing Bmw N47/N47s 2.0 Twin Camshaft Diesel Chain Drive Engines. Fitted In The 1 Series/ 3 Series/ 5 Series And X3. Kit Features Crankshaft Tool To Rotate Engine To Tdc Position. Application: 1 Series 118d-E81/E87. 120d - E81/E82/E87 . 123d - EB1/E82/E87, 3 Series 318d - E90/E91 . 320d - E90/E91/E92, 5 Series 520d - E60/E61, X3 2.0d - EB3.  
**TTK-BM02**



**Timing Tool Kit Opel, Chev:** Used When Changing The Timing Belt. Suitable For Identical Engines; Saab, Renault, Etc. Diesel Engines: 1.3cd Ti 1.6v, 1.9cd Ti, 2.0d Ti, 2.2d Ti. Applications; Agila, Combo-C, Corsa, Frontera, Omega, Sintra, Tigra Petrol Engine 1.0 12v/1.2 1.6v(Since97) 1.4/1.6/1.8/2.0/2.2 1.6v(Since95), Astra, Speedster, Vectra, Zafira.  
**TTK-OP01**



# 12

**AUTOMOTIVE  
TOOLS AND  
DIAGNOSTICS**

**Timing Tool Kit Opel, Chev:** This Comprehensive Kit Is Used For Locking The Camshaft And Crankshaft Removal And Assembly Of Fuel Injection Pumps And Water Pumps And Changing The Timing Belt. Suitable For Identical Engines In Saab Renault, Etc. Applications: Diesel 1.3 Cdti 16v, 1.9 Cdti, 2.0tdi, 2.2 Dti, Agila, Astra, Combo-C, Corsa, Frontera, Omega, Signum, Sintra, Tigra, Vectra, Zafira.  
TTK-OP02



**Timing Tool Kit Opel, Chev:** Includes Important Tools For Changing The Timing Chain And Other Jobs On The Valve Train, Working On The Intake And Exhaust Camshafts, Fixing The Crankshaft. Contents: 1pce Camshaft Setting Plate, 1pce Crankshaft Locking Pin, 1pce Timing Disc Position Gauge, 2pce Chain Tensioner Retaining Pin. Application: Agila Corsa 1.0 12v And 1.2 16v Engine Codes X10XE And X12XE.  
TTK-OP03



**Timing Tool Kit VW, Audi, Skoda:** This Kit Of Twelve Tools Is Required For Petrol & Diesel Engine Service; Including Timing Belt Replacement On Recent Models & Also Older 1.9d Models From 1976. Application: Models Audi A4, A6, A8, A11 Road(97-04), VW Passat(98-04) Engine Codes AFB, KE, AKN, AYM, BAU, BCZ, BDG, BDH, BFC.  
TTK-VW01





Radio Removal Tool  
Set Most Radio's  
T1-189



Induction Timing  
Light  
TA-1200



11pce Automotive  
Trim Removal Set  
T1-185



Twin Cam Locking  
Tool  
T1-183-1



Mechanic's Fender  
Cover 790x590mm  
A10-002S



1200x1000mm  
Mechanic's Fender  
Cover  
A10-002



Automotive Circuit  
Tester 2.0v-13.5v LED  
0-60hz  
M9-006



Mechanics Sonar  
Scope Tool  
J411



Stainless Steel Band  
Tool For C.V Boots  
CVB-TOOL



Heavy Duty Brake  
Pad Spreader Tool  
A10-008



Stud Removing Tool  
MJ800



Ball Joint Removing  
Tool  
OR602



Scissor Type Ball  
Joint Remover  
OR603



Piston Ring  
Expander  
LF101



450x480x150mm 15lt  
Oil Drain Pan  
OP-15



Clamp Type Oil  
Filter Wrench  
K21-176



Metal Oil Filter  
Wrench  
RUY14



1/2" Oil Filter  
Remover Chain  
Socket  
T1-181-1



Adjustable Oil Filter  
Wrench 1/2" Drive  
A10-007

