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TT-9244

ENGINE TIMING TOOL SET FOR PEUGEOT/CITROEN 1.0/1.2 VTI

- For checking / adjusting the engine timing belt
- Is required for working on the camshaft drive, renewing the cylinder head gasket, etc.
- Suitable for e.g. the following models with 1.0/1.2VTi engines:
Peugeot 208 / 2008 (2012 up to 2014)
Citroen C3 (III)
Engine codes EBO (ZMZ), EB2 (HMZ)
- Includes the following tools:
Flywheel locking tool, to be used as OEM 0109-2B
Camshaft adjustment tool, to be used as OEM 0109-2A



TT-9247

DIESEL ENGINE TIMING SET - VAG 1.4/1.6/2.0 TDI COMMON RAIL

- For VAG 1.4l, 1.6l and 2.0l common rail engines from 2012.
- For stopping the cam shaft and crankshaft
- For exchanging the toothed belt or in the case of engine repairs
- Suitable for: VW Golf VII, SV Sportvan, Polo
Audi A3, A4, A5, A6, Q5, TT
Skoda Octavia III, Seat Leon
- With engine codes: CKFB, CKFC, CKTB, CKTC, CKUB, CKUC, CLHA, CLHB, CNHA, CNHC, CRBB, CRBC, CRBD, CRFA, CRFC, CRKA, CRKB, CRLB, CRLC, CRMB, CRUA, CRVA, CRVC, CSLB, CSNA, CSUA, CSUB, CSUD, CSUE, CUA, CUNA, CUPA, CUSA, CUSB, CUTA, CUUA, CUUB, CUUD, CUUE, CUUF, CUVA, CUVC, CUWA, CXEB, CXFA, CXGA, CXHA, CXMA, CXXA, CXXB, CYZA, CYZB, DBKA, DCXA, DCZA, DDAA, DFCA, DFEA



TT-9252

CRANKSHAFT PULLEY TOOL FOR BMW N47

- Aligning and holding the angle of the crankshaft and pulley while installing and removing the crankshaft pulley.
- Suitable for BMW N47 engines



TT-9248

FORD MAZDA PENTIUM FAWKES/NEW FORD MAVERICK 1.6T ENGINE TIMING TOOL

- To adjust and fix angle of camshaft and crankshaft.
- Applicable: VOLVO V4 1.6L, 2.0L T4, T5 engine.



TT-9249

LAND ROVER EVOQUE 2.0/JAGUAR 2.0T ENGINE TIMING TOOL

- Applications: Jaguar XE 2015>2016, XF 2012>2015 GTDi, XJ 2013>2016 GTDi
- Plus: Land Rover Discovery Sport 2015>2016, Si4, Freelander 2 2012>2015 Si4. Range Rover Evoque 2011>2016 Si4
- Engine code 204PT
- Equivalent to the following OEM numbers: 303-1600, 303-1595, 303-1521, 303-1521, 303-1594, 303-748



TT-9251

ENGINE TIMING KIT-VAUXHALL/OPEL 1.0&4.0 PETROL

- Application: Vauxhall/Opel Adam Astra-K, Corsa-E Turbo SIDI, EcoFlex, Turbo
- Engine codes: 1.0lt LE1/B10XFL, B10XFT, B10XHT AND 1.4LT LV7/B14XE, LE2/B14XHL, B14XHT
- Equivalent to OEM EN-51367, EN-51298, EN-51632



TT-9257

ENGINE TIMING KIT-VAUXHALL/OPEL 1.0/1.4 PETROL

- The essential tools required to check and set the camshaft and crankshaft timing on the post 2014 BMW/Mini 1,5lt 3 cylinder (B37) and 2,0lt 4 cylinder (B47) Diesel engines.
- BMW Applications include: 1, 2, 3, 4, 5 series and X1/3/4/5 models from 2014
- Mini Applications include: Clubman (F54), Convertible (F57), Mini Hatch (F55/56) from 2014 on.
- Equivalent to OEM tools 11 4 120, 2 347 904, 2 365 488, 2 288 380, 11 8 76, 11 8 740, 11 8 030
- Designed to be use as per OEM instructions



TT-9261

BMW MINI COOPER/PSA TIMING TOOL KIT

- This new tool set enables the correct valve timing on these popular 1.4/1.6 valvetronic petrol engines with codes N12.
- Applications: BMW Mini with 1.4/1.6 valvetronic petrol engines code N12.
- Application also includes Peugeot 207/308 and Citroën C4 with engine codes EP3 and EP6
- Essential service tools for chain driven engines. Also requires Laser 5153 Timing Chain pre-tensioning tool



TT-9259

PORSCHE ENGINE ADJUSTMENT TOOL SET

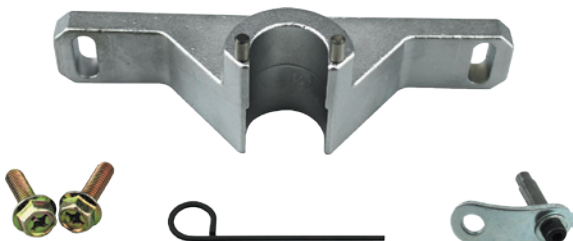
- Contains important tools for the installation and removal of the camshaft, for testing and adjusting the valve timing as well as for timing chain repairs on all Porsche MA1 engines.
- Suitable for the following vehicles:
Porsche: 911 type 911 / 911 type 997 / Boxster type 987 / Boxster type 981 / Cayman type 987 / Cayman type 981
- To be used equivalent to the following OE numbers:
Camsaft installation tool equivalent to OE 9772
Camshaft holding tool equivalent to OE 9775
Crankshaft fixing pin equivalent to OE 9595/1
Turning tool for belt pulley equivalent to OE 9773



TT-9254

AUDI CAMSHAFT SPACER AND PIN SET

- This kit provides the essential clips and pins that allow the camshafts to be removed and fitted when working on the 1.8/2.0lt TFSi Turbocharged 4 valve petrol engines found across the VAG ranges.
- Applications: Audi- A3, A4, A5, A6, Q3, Q5, TT, Seat – Alhambra, Altea, Exeo, Leon, Toledo, Skoda – Octavia II, Superb II, Yeti, Volkswagen – Beetle, CC, EOS, Golf VI, Jetta, Passat, Scirocco, Sharan, Tiguan
- Applications include: 1.8/2.0 TFSi petrol engines 4 valve Petrol TFSi Direct Injection
- Equivalent to OEM T40196 - Used to ensure the camshaft sliding components do not move while dismantling and assembling the engine cylinder head
- Equivalent to OEM T40191 - Used to hold the sliding components of the camshaft in their correct position while removing and fitting the camshaft in the cylinder head.
Fits engines from as early as 2008 onwards



TT-9238N

BALANCE SHAFT & OIL PUMP ALIGNMENT KIT

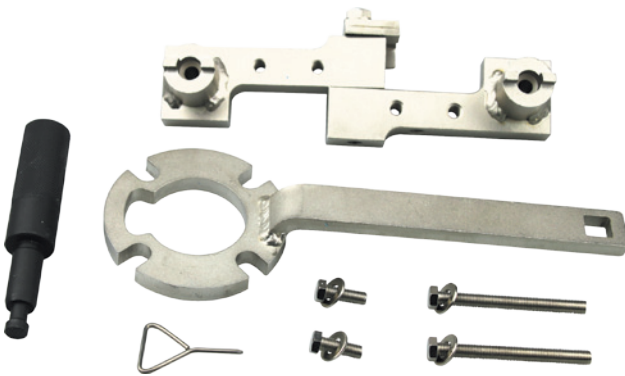
- Applications: BMW 1 series (2012-2016), 2 series (2014-2016), 3 series (2012-2016), 4 series (2014-2016), X1 (2011-2015), X3 (2011-2017), X4 (2014-2017), Z4 (2011-2017)
- Engine codes: N20 and N26 1.6L/2.0L petrol engines
- Equivalent to OEM 2 212 825, 2 318 117, 11 4 120
- Use in accordance with OEM instructions



TT-9262

CRANKSHAFT FRONT/REAR OIL SEAL REMOVAL/INSTALL KIT FOR BMW(N20/N26)

- Apply to remover/install the front / rear crankshaft seal.
- Genuine No.: BMW 2212827 / 0491454 /0494021 / 0493980 / 0494028 / 2212822 / 0496276 / 0494030
- Application: BMW N20 / N26



TT-9260

VOLVO/FORD ENGINE ADJUSTMENT TOOL SET

- For locking the crankshaft and camshaft during work on the engine management system, e.g. when changing the belt.
- Suitable for petrol and diesel engines of the following vehicles:
Volvo: C30 (06-10), C70 (98-10), S40 (96-10), S60 (00-09), S70 (97-07), S80 (98-06), V40 (96-10), V50 (04-10), V70 (97-07), XC70 (02-07), XC90 (02-10)
Ford: Focus, Mondeo, S-Max 2.5 ST, Galaxy 2.5 ST (2005-)
- Motor codes:
2.5 Turbo (Euro4) - HUBA, HUWA, HYDA
Diesel: 2.4D D5244T9, 2.4D5 D5244T8 D5244T13
Petrol: 1.6 B4164S, 1.8 B4184S, 1.9T B4194T, 2.0 B4204S B4204T, 2.0T B5204T3 B5204T4 B5204T5, 2.3 B5234FS, 2.3T B5234T3 B5234T7, B5234T9, 2.4 B5244S B5244S2 B5244S4 B5244S5 B5244S7, 2.4T B5244T B5244T3 B5244T4 B5244T5 B5244T7, 2.5R B5254FS



TT-9258

CRANKSHAFT LOCKING TOOL FOR FORD TRANSIT 2.2

- Suitable for Ford Transit 2.2 manufactured before 2006
- For locking crankshaft and flywheel
- Allows the TDC sensor position to be set after working on cam chain drive system
- Crankshaft locking tool to be used as OEM 303-1587
- Flywheel locking tool to be used as OEM 21-251 / 303-698
- Timing pump locking pin to be used as OEM 0188H / 1860965000



BS-9018P-X

AUTO DENT REPAIR KIT

- New patent design dent lifter puller with ergonomic handle with 360 degree application
- Slide Hammer Dent Puller
- New kaupa design 12pcs high quality Nylon pull buttons
- Quality Taiwan electric hot glue gun
- Special formula glue sticks
- Nylon Scraper
- Glue release spray bottle



BS-9018X

MASTER AUTO DENT REPAIR KIT

- The universal master auto dent repair kits for all kinds of hail damage and dent restore.
- Contents: 1* PDR puller
 - 1*Sliding hammer
 - 12*Plastic connector tips
 - 1*Spray bottle of glue release agent
 - 1*Glue gun
 - 8*Custom made glue rod
 - 1*Plastic scraper



BS-9018-HX

KAUPA MASTER AUTO DENT REPAIR KIT

- Slide Hammer Dent Puller
- New kaupa design 12pcs high quality Nylon pull buttons
- Quality Taiwan electric hot glue gun
- Special formula glue sticks
- Nylon Scraper
- Glue release spray bottle



BS-9019PN-1

PDR DENT LIFTER PULLER WITH 12PCS NEW DESIGN PLASTIC TIP SET

- Patent design paintless dent repair lifter
- 12pcs set plastic connector puller bottoms



BS-9019P

KAUPA PDR DENT LIFTER PULLER

- Ergonomic handle design
- 360 degree angle application
- Material: ABS+TPR



BS-9019M

PDR METAL TYPE PULLER

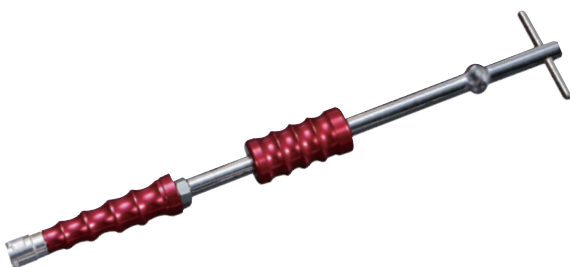
- Simple operation, repair the dent in quickly.
- Paintless repairing car dent body, does not damage the original paint.



BS-9047

BODY REPAIR SLIDE HAMMER WITH METAL TYPE

- Metal type paintless dent repair style sliding hammer.
- Apply with plastic connector tip for dent repair.
- Kaupa tool exclusive.



BS-9047-1

BODY REPAIR SLIDE HAMMER WITH ALUMINUM TYPE

- Aluminum type paintless dent repair style sliding hammer.
- Apply with plastic connector tip for dent repair.
- Kaupa tool exclusive.



BS-9047-3

METAL BODY REPAIR SLIDE HAMMER

- Paintless dent repair style sliding hammer.
- Apply with plastic connector puller bottoms for dent repair.
- Kaupa tool exclusive.



BS-9003

6PCS INFLATABLE AIR BAG DENT REMOVERS

- Design for heavy duty usages.
- Rapid inflation and deflation.



BS-9011

HANDHELD SUCTION LIFTER

- Innovative pistol grip for better performance, suitable for holding side windows, dent removal and positioning floor and wall tiles.
- 6-8kgs lifting capacity.



BS-9069

PDR ADJUSTABLE HAIL STRAP

- PDR level up support tools.
- Apply with BS-0062-1 PDR repair tools.



BS-9070

PDR TAP DOWN TOOL

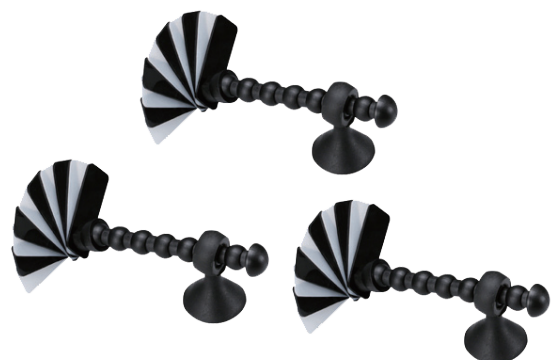
- Used to tapping down if you have lifted to high during the dent repair.
- Round tip to protect paint while tapping down the high spot.



BS-9072

5" VACUUM MOUNTING CUP- 120MM DIA

- Suction base level support set for PDR repair tool.
- For any position to level up the PDR tools.



BS-9076

3PCS GAP CONTROLLER SET

- The gap controller is 3 dimension gauge for the car panels and windscreens. The unique design will fits all position at work. The thickness of each measure plate is 1mm and made of plastic to prevent the paint damage.



BS-9037

PDR COLOR STRIPE BOARD -YELLOW

- Future with heavy duty suction base allows technician to read dent to remove micro lows wit PDR tools.
- Yellow strip line design.



BS-9037-1

PDR COLOR STRIPE BOARD -WHITE

- Future with heavy duty suction base allows technician to read dent to remove micro lows wit PDR tools.
- White strip line design.



BS-9062

NEW WINDSHIELD REPAIR KIT

- The kit is kaupa special designed for windshield repair suction cup support set
- Contents: resin injection & pressure drive resin bottle
razor blade
curing strip×10



BS-9081

MINI PULLER

- Aluminum body design for easy operation.
- Apply with plastic connector for dent repair.



BS-9310

ALUMINUM HAMMERS

- Soft Plastic Blending Hammer for PDR dent repair



BS-9305

ALUMINUM HAMMER

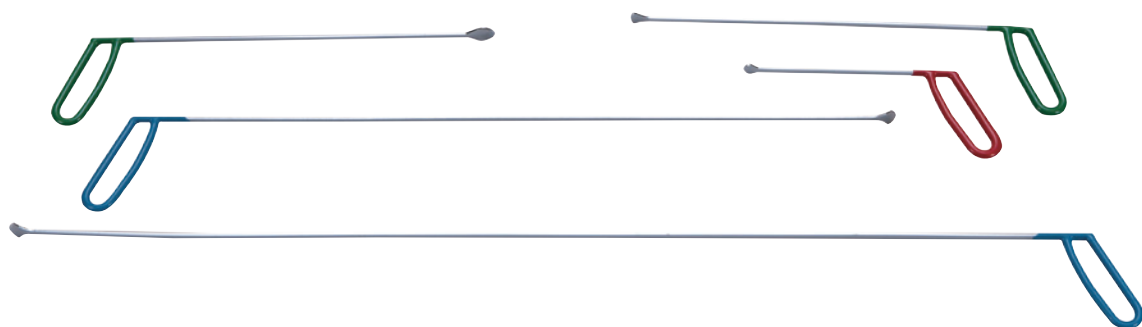
- With hickory handle
- Aluminium head
- Protective material
- Details: Weight: 380g
Diameter: 30mm
Hammer head height: 145mm
Total length :310mm
Hammer head weight: 280g



BS-0062-1

PAINTLESS DENT REPAIR KIT WITH COLOR SLEEVE

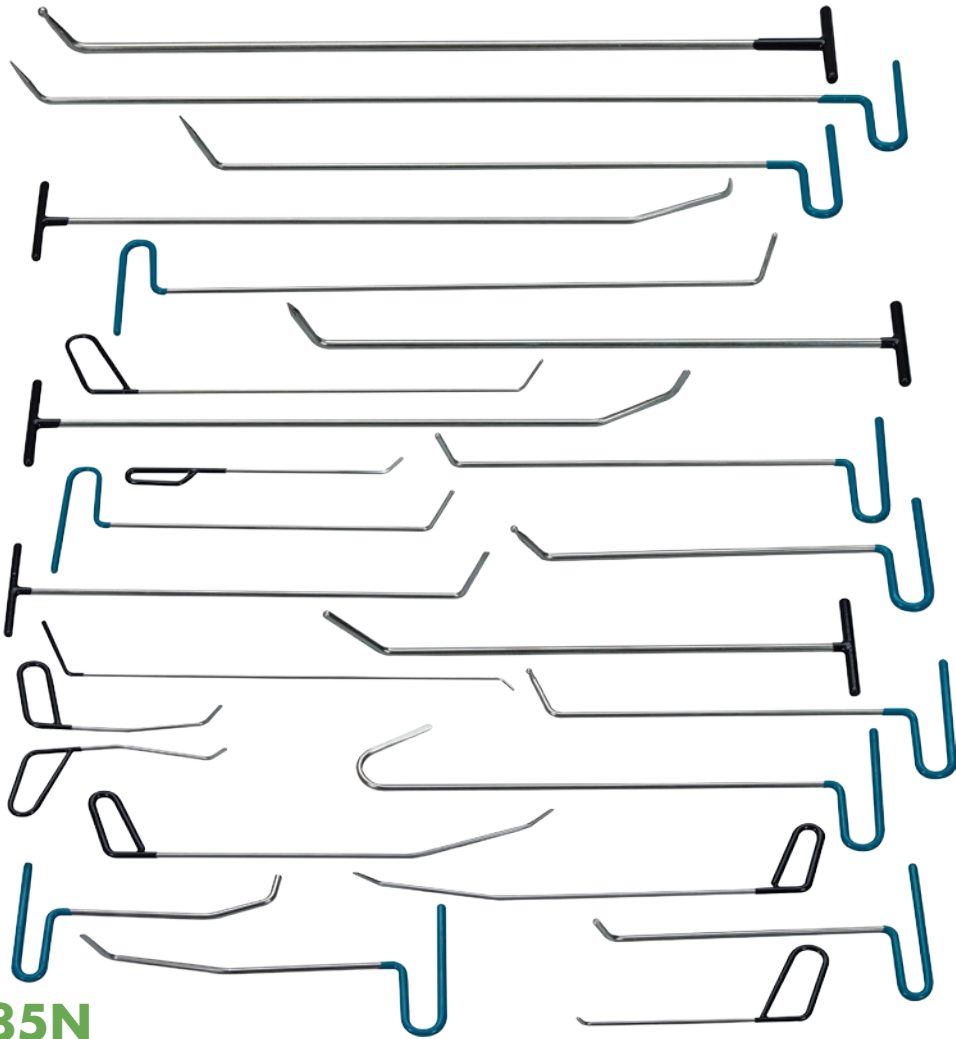
- The most popular paintless dent repair tools on the market for dent repair and hail damages as well as auto body cosmetics works with color anti-slip sleeves for better working performance.



BS-9211

5 PC MASTER WHALE TAIL SET

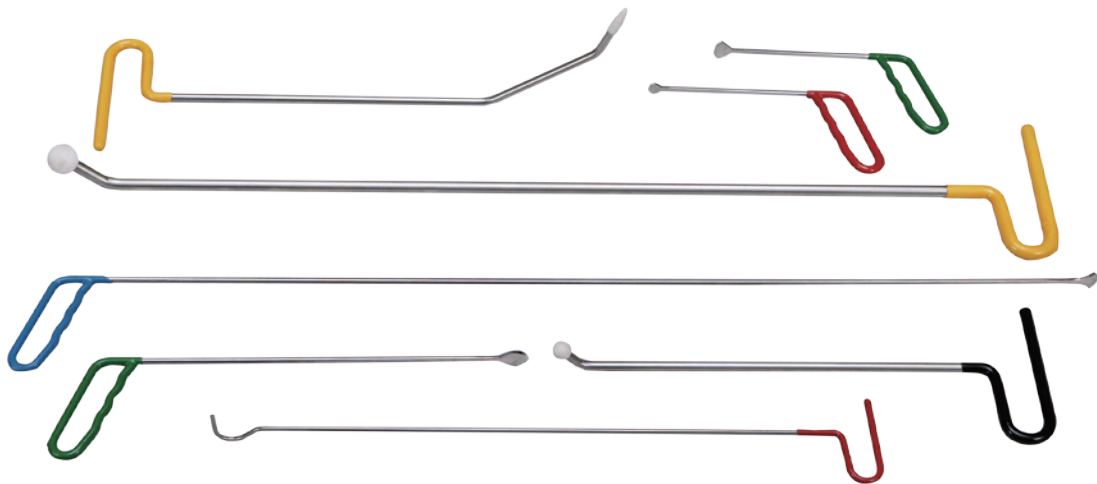
- Length: 23/24/45/76/104cm
- Diameter :0.6cm
- Material:SUS420 J2
- The essential PDR tools kit.
- Removal dents on car body where hard to reach.



BS-9085N

DENT REMOVAL TOOL SET - 25PCS

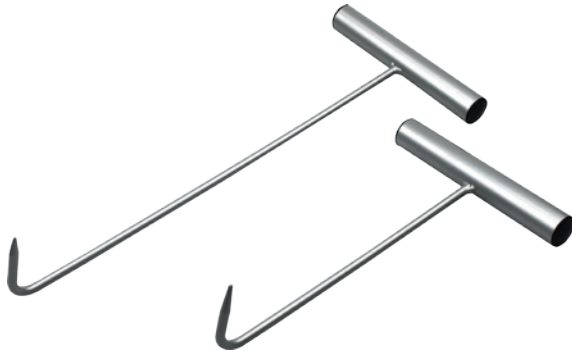
- Easy repair your door dings, minor dents and hail damage.



BS-9086

DENT REMOVAL TOOL SET - 8PCS

- The excellent convenient design for PDR.
- Removal of dents without damaging the paint.



BS-9307

2PCS STAINLESS STEEL HOOK SET

- Stainless steel T- bar hook set
- Designed mainly for all kinds application



BS-9320

UNIVERSAL CLAMP SUCTION SET

- Strong suction base with air pump for quick use
- Long Flexible arm / Gooseneck shockproof design for any positioning
- Adjustable clamp can hold up to max. 3.54 inches (90mm) for width.



BS-9333

WHEEL FENDER PATTERN LINE RULER

- Stretch fender line with adjust liner guide
- Universal adjustment length to fit all car models



BS-9156

4PCS DASHBOARD PROECTOR

- To protect the dashboard when removing the windshield.
- Made of engineering plastic, the cutting wire will slide easily across the surface
- Rounded edge design which contours to the curved dashboard and providing best protection
- Comes in different sizes for various vehicles.



BS-9130

WIRE CUT WINDSHIELD REPAIR KIT

- Windshield with vulcanized rubber sealing can be removed without damage to the dashboard.
- Easy and safely remove any style of windshield caulking compound by wire.



BS-9283

PDC SENSOR DRILLING TOOLS

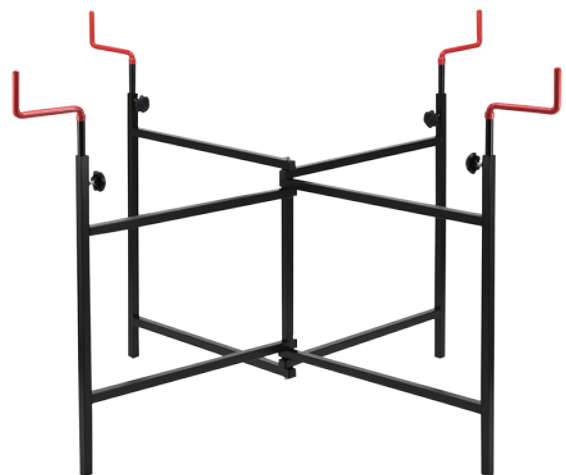
- Easy and professional punching of holes, according to the requirements of most automobile manufacturers.
- With the right cutter a custom-fit hole is punched into the bumper.



BS-9068

8 PIECE MASTER DENT PULLER SET

- The deluxe aluminum body bridge puller for dent repair.
- For large dent repairing.



BS-9261

HOOD STAND

- Hood Stand will keep your car hood off the ground while performing work.
- This tool can be used instead to free up space on your workbench.



PC-9290

REAR AXLE BUSH INSERTION TOOL

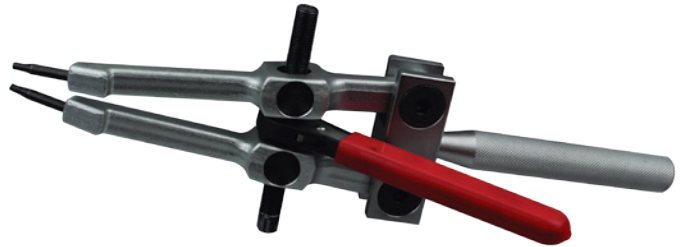
- For the insertion of the bonded rubber/plastic rear axle mounting bushes as fitted to Vauxhall/Vectra.
- Use in situ-without removing the rear axle assembly from the vehicle.



PC-9317

300MML VALVE TOOL WITH RUBBER

- Use this tool to install the valve.
- The aluminum wheel will not get damage with this plastic protection.



PC-9289

LOCKING RING TOOL

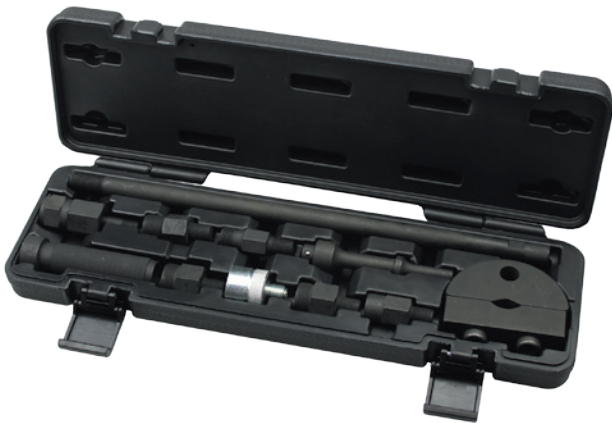
- Facilitates removal of rusted circlips located in the inside of wheel bearings.
- Maximum force and fast removal due to adjusting screw with recesses.
- Suitable for passenger cars, transport vehicles and trucks.
- Unique construction always ensures the right angle of the pin regardless of the size of the circlip.
- Very easy pin changing.



PC-9318

535MML TIRE LEVEL WITH PROTECTOR

- Design especially for wheel repair and protect your aluminum wheel without damage.



PC-9320

11 PCS AIR IMPACT INJECTION NOZZLE PULLER SET

- Special design for the holding the sliding rod and pulling out the injector with air hammer.
- Save time to work with this tool.
- Clamping size:10-20mm
- Total length:510mmL
- Handle:110mmL
- Adaptor:M14x1.5 for DELPHI
- Adaptor:M17x1 for Bosch
- Adaptor:M20x1 for DENSO
- Adaptor:M25x1 for SIEMENS
- Adaptor:M27x1 for SIEMENS
- Adaptor:M27x1.0 for Bosch injector nozzle
- Adaptor:Puller W/M14x1.5P



PC-9321

1/2" DR. 21MM SHOCK ABSORBER

- Shock absorber fitting for camber adjustment on MERCEDES-BENZ Sprinter, VW Crafter
- Special tool, tailored to the extremely poorly accessible shock absorber fitting
- Special tool allows:
 - Operation even in unfavorable space on a surveying platform
 - Necessary introduction of force for screwing operation
- Suitable for MERCEDES-BENZ Sprinter,VWCrafter



PC-9323

MERCEDES SPRINTER BALL JOINT TOOL INC PRESS FRAME & 12 TONNE HYDRAULIC RAM

- Updated set now includes new cup for common aftermarket arms
- For the removal and installation of ball joints on Mercedes Sprinter '95 -'06 and revised '06 onwards models (901, 902, 903, 904 and 906)
- Adaptor set can be used in a workshop press



PC-9322

REAR SWINGING ARM BUSH TOOL-FORD FIESTA MK VI

- Rear swinging arm bush remover/installer tool kit for post 2008 MK6 Ford Fiesta. For use on the vehicle therefore reducing time taken to replace the Bush
- Application Ford Fiesta MK VI 2008 onwards
- Designed to be used on car with the minimal strip down reducing the time taken to replace worn bushes (Bush Nos: 1 535 296/1 805 815)
- Supplied with Molybdenum Disulphide grease for extended force screw life



ET-9266

COMMON RAIL INJECTOR TOOL KIT

- Special tools to loosen and remove the injectors internal fixings.
- Includes the Injector ball valve lapping tools and guide.
- Contents: 3 x Injector ball valve lapping tools
10mm Hex x 7.6mm
Denso CR Injector valve seat removal tool
8 sided socket for Bosch CR Injectors
Internal fixing removal tool for Siemens CR injector.
- Applications include Bosch, Denso and Siemens injectors.



ET-9264

SEALING RING MOUNTING TOOL

- Suitable for almost all VW-Audi engines.
- This tool enables the quick and professional installation of a sealing ring on the crankshaft or camshaft without the need to dismantle the engine



ET-9287

INJECTOR REMOVAL KIT FOR BMW

- Allows easy removal of the injectors and is required for installing the fuel injector pump
- Suitable for the following engines:
BMW N54 (6 cylinder) - N63 (V8)
Mini N14 (4 cylinder) - N18 (4 cylinder)



ET-9281

1/2" DR. 12PT 3PCS 14-17-19MM INJECTION PLUG SOCKET SET

- Contents: 14mm MERCEDES SPRINTER
17mm MERCEDES-BENZ 100, 130, 314, 360, 360h, 352A, 346/355, 401, 402, 403, 407h, 615, 616, 617
19mm MERCEDES-BENZ M 352, A, 346/355, A, 401, 402/422, LA, 403, 407h as well as for the dipstick guide tube on M 314



ET-9261

INJECTOR SHAFT CLEANING SET

- To clean the injector shaft and seat as well as the injector surface.



ET-9262

VALVE GUIDE SLEEVE PULLER SET

- Valve Guide Sleeve Puller Set Valve guide sleeves can be pulled out and replaced without incurring any damage.
- The puller works on the principle of an internal collet chuck.
- Valve guide sleeves are used for accurate fixing of the housing halves.
- Do not install or remove with tongs
- Contains: Slide hammer 1.3kg
 - 5mm Diameter Internal collet chuck
 - 6mm Diameter Internal collet chuck
 - 7mm Diameter Internal collet chuck
 - 8mm Diameter Internal collet chuck
 - 9mm Diameter Internal collet chuck
 - 10mm Diameter Internal collet chuck



ET-9306

UNIVERSAL INJECTOR EXTRACTOR TOOL SET

- Extraction of diesel injectors of the brands Bosch, Delphi, Siemens, Denso by means of percussion hammer
- Allows removal of the injectors without removal of the electric plug or injector head
 1. Special pliers for secure gripping in the clamp holder on the injector
 2. Handles with joint adapter for simultaneous pulling and twisting of the injector.
 3. Handles can be attached either to the internal or external threads of the power supply connector



ET-9272-1

AIR CONDITON DRYER UNITS

- Allows easy disassembly of the dryer housing cap
- Is required during renewing of the dryer cartridge
- Suitable for cover with M5 female thread



ET-9284

4PCS INJECTOR NOZZLE TOOLS

- Universal joint adaptors have a M18×1.5 internal thread to allow the use of slide hammers.
- Applications: Bosch and Delphi Common Rail Diesel Injectors.



ET-9282

5PCS PLASTIC DRAIN PLUG KEY SET

- Plastic oil plug driver kit specially designed for modern plastic drain plugs.
- Designed for use with Connect 31775 Peugeot/Citroen (OEM 9801444780 Plug) and Ford (OEM 18711598 plug)
- Plus Connect 31776 Ford (OEM 1830727 plug) and Connect 31774 BMW (OEM 11137605018 plug)
- Plus Connect 31771 VAG (OEM Sump and Cam cover plug 06L 103 801)
- Contents: 3/8"D T-handle (80mm long, shank length 100mm)
3/8"D slot socket and 3/8"D >1/4"D adaptor EU Registered Design
10mm Hex bit with 1/4" hex shank
VAG oil plug bit with 1/4" hex shank



ET-9263

UNIVERSAL STRETCH BELT REMOVER /INSTALLER TOOL

- Special universal design for removal and installation tool with most stretch belt applications.
- Prevent damage to belt or pulley during removal or installation.
- Unique one-piece design tool can be used on the front or back side of the pulley.
- Made from reinforced composite material



ET-9269

DSG CLUTCH REMOVAL KIT VAG

- DSG clutch removal tool set for VAG 7 speed gear boxes found in Volkswagen Golf/Touareg and Audi A3
- Designed to allow the safe removal and refitting of the twin clutches used in VAG 6/7 speed gearboxes
- Application: Volkswagen Golf 2004 onwards, Tourareg (6speed) and Audi A3 from 2004 onwards
- Equivalent to OEM tools: T10323 Clutch Support Device, T10373 Puller, T10374 Gauge Block, T10376 Thrust piece
- Used to remove and fit the twin plate clutches
- Always grease threaded bars.



ET-9265

CLUTCH CABLE CLAMP

- Before removing the clutch, the self-adjusting clutch cable is to be secured with the bracket
- Allows the use of the old clutch cable
- Without the use of this bracket, the clutch cable can no longer be used following disassembly

Sturdy design

- Application range: Volkswagen Golf starting in the 1989 year of manufacture



ET-9277

GLOW PLUG APERTURE CLEANER 10MM

- For cleaning glow plug apertures when replacing glow plugs.
- Particularly useful when the original glow plugs have been removed.
- Size: M10x1.0 and M10x1.25



ET-9283

4PCS FUEL FITTING

- Quick filter replacement without irreparably damaging fittings.

ET-9297**GLOW PLUG SHAFT
REAMER SET**

- The reamer set for universal engines cleaning the glow plug hole and sealing seat in the cylinder head.
- Reamer adaptor guide adaptor with 7 different brushes (∅ 4.7mm - 11mm)
- Suited for M8x1-90° / M8x1-120° / M9 x 1-90° / M10 x 1-60° / M10 x 1-90° / M10x1.25-60° / M10x1.25-90° / M12x 1.25-60°

**ET-9305****DIESEL FUEL FILTER
COMPRESSOR TOOL-VAG**

- Diesel fuel filter compressor tool for Audi, Volkswagen, Skoda, Seat
- Designed for vehicles with the metal bodied UFI paper diesel fuel filter
- Applications: Audi, Volkswagen, Skoda, Seat
- Allows the re-assembly of the filter housing without bending or damaging the gasket face or gasket material with hands free operation.
- When fitted the filter lid is held down and the filter screws can be fitted. The filter lid is compressed onto the filter body with no need to lever against potentially fragile inner wing panels as per VAG guidelines

ET-9300**VW AUDI T10303 DSG CLUTCH
RETAINING BAR ON MULTIPLE CLUTCH
TRANSMISSIONS**

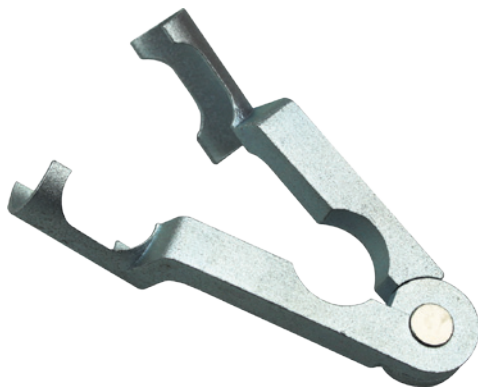
- Clutch Retaining Bar Used for assembly of multiple clutch on direct shift gearbox 02E - 6 speed.
- Will work on the following DSG equipped Transmissions:
 - Volkswagen Beetle All 2.0T, Volkswagen Beetle GTI 2.0T Gen3, Volkswagen Beetle GTI TDI
 - Volkswagen Golf V All 2.0T, Volkswagen Golf VI All 2.0T, Volkswagen Golf VI All TDI
 - Volkswagen Jetta V All 2.0T, Volkswagen Jetta V All TDI, Volkswagen Jetta VI Sportwagen 2.0T
 - Volkswagen Jetta VI Sedan 2.0T Gen3 GLI, Volkswagen Jetta VI Sedan Facelift 2.0T Gen3 GLI
 - Volkswagen Jetta VI Sedan GLI, Volkswagen Jetta VI Sedan TDI
 - Volkswagen Jetta VI Sedan Facelift TDI, Volkswagen Jetta VI Sportwagen TDI
 - Volkswagen R32 MKV All 3.2
- Equivalent to T10303



ET-9301

INTAKE MANIFOLD PIPE RELEASE TOOL-VAG 2PCS

- Intake manifold pipe release tool suitable for Volkswagen, Audi, Seat and Skoda
- For releasing the intake manifold pipe clips fitted to 1.0, 1.2, 1.4 direct injection, turbocharged petrol engines.
- Applications include: Volkswagen Golf 2013<, Audi A3, Q3 2013<, Seat Leon 2013, Ibiza 2008<, Ateca and Skoda Octavia 2013<
- Equivalent to OEM T10527 and T10527/1
- 2 sizes of clip designed to slide in place as indicated by OEM instructions



ET-9304

RELEASE TOOL

- Used in conjunction for releasing quick-connecting locks on A/C lines.
- Used on Porsche Macan.



ET-9303

SEAL RING INSTALLATION TOOL DV6 (16V)

- Applicable to PSA 1.6 16V (DV6) Diesel engines.
- For example, fitted to Peugeot: 1007, 2008, 206, 206 CC, 207, 207 CC, 208, 3008, 301, 307, 308, 308 CC, 4008, 407, 5008, 508, Expert III, Partner I, Partner II, Partner III; Citroën: Berlingo, Berlingo II, Berlingo III, C2, C3 I, C3 II, C3 III, C3 Picasso, C4, C4 II, C4 Picasso, C4 Picasso II, C4 Grand Picasso, C4 Grand Picasso II, C4 Sedan, C4 Aircross, C5 II, C5 III, C-Elysee, Dispatch, Jumpy III, DS3, DS3 Convertible, DS4, DS5, Xsara Picasso; Fiat: Scudo; Volvo: C30, S40, S80, V50, V70; Ford: C-Max, Fiesta, Focus, Focus C-Max, Fusion; Mazda: 2, 3, 5 and Suzuki: SX4, SX4 Classic. (Engine codes: DV6, G8DA, G8DB, HHDA, HJA, HHJB, D4164T, Y6, 9HX.)



ET-9298

VOLKSWAGEN AUDI IGNITION COIL PULLER

- For the models listed below this is an essential tool for removing the ignition coils that are mounted directly on to the spark plug
- This tool is applicable to 1.2, 1.4 and 2.0 FSi engines built from 2013
- Applications: Audi A3, Volkswagen Golf, Seat Leon, Skoda Octavia, Volkswagen Golf
- OEM cross reference T10530

ST-9052

1/4" & 3/8" & 1/2" DR 171PCS
SOCKET WRENCH SET

**Material : Cr-V****1/4"Dr:**

- 13 - Sockets : 4-4.5-5-5.5-6-7-8-9-10-11-12-13-14 mm
- 7 - Deep Socket : 4-5-6-7-8-9-10 mm
- 5 - E-type Socket : E4-E5-E6-E7-E8
- 1 - 72 Teeth Quick Release Curved Shank Ratchet Handle
- 1 - 150mm(L) Double-Ended Spinn Handle
- 1 - Sliding T-bar
- 2 - Extension Bar : 50 & 100 mm
- 1 - Universal Joint
- 1 - Couper

3/8"DR:

- 10 - Sockets : 10-11-12-13-14-15-16-17-18-19 mm
- 6 - Deep Sockets : 10-11-12-13-14-15 mm
- 6 - E-type Sockets : E10-E11-E12-E14-E16-E18
- 1 - 72 Teeth Quick Release Curved Shank Ratchet Handle
- 1 - 125mm(L) Extension Bar
- 1 - 18mm Spark Plug Socket
- 1 - Universal Joint
- 1 - 8mm Hex Coupler

1/2"Dr:

- 17 - Sockets : 10-11-12-13-14-15-16-17-18-19-20-21-22-24-27-30-32mm
- 5 - Deep Sockets : 16-17-18-19-22mm
- 2 - E-type Sockets : E20-E24
- 1 - 72 Teeth Quick Release Curved Shank Ratchet Handle
- 2 - Spark Plug Sockets : 16 & 21 mm
- 1 - 125mm(L) Extension Bar
- 1 - 250mm Extension Bar With 1/2"Dr.(M) X 3/8"Dr.(F) Adaptor

1 - Universal Joint

1 - 8mm Hex Coupler

Accessories:

7 - Hex Key Wrench: 1.27-1.5-2-2.5-3-4-5 MM

30 - 1/4"Dr. Bit Sockets:

4 - Slotted: 4-5.5-6.5-7 MM

3 - Phillips: NO.0-1-2

3 - Pozidriv: NO.0-1-2

4 - Hex: 3-4-5-6 MM

8 - Tx: T8-T9-T10-T15-T20-T25-T27-T30

8 - Tamperproof Tx: T8H-T9H-T10H-T15H-T20H-T25H-T27H-T30H

24 - 30L 8mm Hex Bits:

3 - Slotted: 8-10-12 MM

2 - Phillips: NO.3-4

2 - Pozidriv: NO.3-4

5 - Hex: 7-8-10-12-14 MM

6 - Tx: T40-T45-T50-T55-T60-T70

6 - Tamperproof Tx: T40H-T45H-T50H-T55H-T60H-T70H

20 - 25L 1/4" Hex Bits:

5 - Ribe: RM5-RM6-RM7-RM8-RM9

3 - Tx: T5-T6-T7

1 - Tamperproof Tx: T7H

8 - 5-Star: TS10-TS15-TS20-TS25-TS27-TS30-TS40-TS45

3 - Spline: M5-M6-M8

ST-9310

1/4" & 3/8" & 1/2" DR 216PCS SOCKET WRENCH SET



1/4"DR:

- 13 - SOCKETS : 4-4.5-5-5.5-6-7-8-9-10-11-12-13-14 mm
- 7 - DEEP SOCKETS : 4-5-6-7-8-9-10 mm
- 5 - E-TYPE SOCKETS : E4-E5-E6-E7-E8
- 1 - 72 TEETH LEVER TYPE QUICK RELEASE RATCHET HANDLE WITH CURVED SHA
- 1 - 150MM(L) DOUBLE-ENDED SPINNER HANDLE
- 1 - SLIDING T-BAR
- 2 - EXTENSION BAR : 50 & 100 MM
- 1 - UNIVERSAL JOINT
- 1 - COUPER

3/8"DR:

- 10 - SOCKETS :10-11-12-13-14-15-16-17-18-19 mm
- 6 - DEEP SOCKETS :10-11-12-13-14-15 MM
- 6 - E-TYPE SOCKETS :E10-E11-E12-E14-E16-E18
- 1 - 72 TEETH LEVERTYPE QUICK RELEASE RATCHET HANDLE WITH CUVED SHA
- 1 - 125MM(L) EXTENSION BAR
- 1- 18MM SPARK PLUG SOCKET
- 1 - UNIVERSAL JOINT
- 1 - 8IMM HEX COUPLER

1/2"DR:

- 15 - SOCKETS : 10-11-12-13-14-15-17-19-20-21-22-24-27-30-32 MM
- 5 - DEEP SOCKETS :16-17-18-19-22 MM
- 3 - E-TYPE SOCKETS : E20-E22-E24
- 1 - 72 TEETH LEVER TYPE QUICK RELEASE RATCHET HANDLE WITH CURVED SHANK
- 2 - SPARK PLUG SOCKETS : 16 & 21 MM
- 1 - 125MM(L) EXTENSION BAR
- 1 - 250MM EXTENSION BAR WITH 1/2"DR.(M) X 3/8"DR. (F) ADAPTOR
- 1 - UNIVERSAL JOINT
- 1 - 8MM HEX COUPLER

ACCESSORIES:

- 7 - HEX KEY WRENCHES : 1.27-1.5-2-2.5-3-4-5 MM
- 1 - MAGNETIC BIT DRIVER
- 12 - COMBINATION WRENCHES : 8-10-11-12-13-14-15-16-17-18-19-22 MM
- 30 - 1/4"DR. BIT SOCKETS:
 - 4 - SLOTTED: 4-5-5.5-6.5-7 MM
 - 3 - PHILLIPS:NO.1-2-3
 - 3 - POZIDRIV: NO.1-2-3
 - 4 - HEX:3-4-5-6 MM

- 8 - TX: T8-T9-T10-T15-T20-T25-T27-T30

- 8 - TAMPERPROOF TX: T8H-T9H-T10H-T15H-T20H-T25H-T27H-T30H

- 2 - 1/2"DR. TX BIT SOCKETS: T55-T60

30 - 30L 8MM HEX BITS:

- 3 - SLOTTED: 8-10-12 MM

- 2 - PHILLIPS: NO.3-4

- 2 - POZIDRIV: NO.3-4

- 5 - HEX: 7-8-10-12-14 MM

- 8 - TX: T27-T30-T40-T45--T50-T55-T60-T70

- 6 - TAMPERPROOF TX: T40H-T45H-T50H-T55H-T60H-T70H

- 4 - SPLINE:M6-M8-M10-M12

44 - 25MM(L) BITS:

- 3 - SLOTTED: 4-5-6.5 MM

- 2 - PHILLIPS: NO.1-2

- 2 - POIDRIV: NO.1-2

- 4 - HEX:3-4-5-6 MM

- 4 - TAMPERPROOF HEX:3-4-5-6 MM

- 5 - TX: T8-T10-T15-T20-T25

- 5 - TAMPERPROOF TX: T8H-T10H-T15H-T20H-T25H

- 5 - TAMPERPROOF 5-STAR: TS10H-TS15H-TS20H-TS25H-TS40H

- 3 - SPLINE:M5-M6-M8

- 3 - SPANNER:4-6-8 MM

- 3 - TRI-WING:1-2-3

- 3 - TORQ:#6-#8-#10

- 2 - ROBERTSON:S1-S2



ST-9003

1/4"DR & 1/2"DR 108PCS
SOCKET SET

- 1/4" 6pt. Flank socket 4-4.5-5-5.5-6-7-8-9-10-11-12-13-14mm
- 1/4" 6pt. Flank deep socket 6-7-8-9-10-11-12-13mm
- 1/4" Star socket E4-E5-E6-E7-E8
- 1/4" Socket bit Hex 3-4-5-6mm
- 1/4" Socket bit Philips PH.1-PH.2
- 1/4" Socket bit Pozidriv PZ.1-PZ.2
- 1/4" Socket bit Slotted 4-5.5-6.5mm
- 1/4" Socket bit Star T8-T10-T15-T20-T25-T27-T30
- 1/4" Ratchet handle 72 teeth Quick release
- 1/4" Extension bar 50-100mm
- 1/4" Universal joint
- 1/4" Sliding T-handle
- 1/4" Spinner handle
- 1/2" 6pt. Flank socket 10-11-12-13-14-15-16-17-18-19-20-21-22-24-27-30-32mm
- 1/2" 6pt. Flank deep socket 14-15-17-19-22mm
- 1/2" Star socket E10-E11-E12-E14-E16-E18-E20-E24
- 1/2" Hex bit 7-8-10-12-14mm
- 1/2" Philips bit PH.3-PH.4
- 1/2" Pozidriv bit PZ.3-PZ.4
- 1/2" Slotted bit 8-10-12mm
- 1/2" Star bit T40-T45-T50-T55-T60
- 1/2" Bit holder
- 1/2" Ratchet handle 72 teeth Quick release
- 1/2" Extension bar 125-250mm
- 1/2" Spark plug socket 16-21mm
- 1/2" Universal joint
- Hex key 1.5-2-2.5mm

ST-9004

1/4"DR & 1/2"DR 94PCS SOCKET SET



1/4"Dr:

- 13 - Sockets : 4-4.5-5-5.5-6-7-8-9-10-11-12-13-14 mm
- 8 - Deep Sockets : 6-7-8-9-10-11-12-13 mm
- 1 - 72 Teeth Quick Release Curved Shank Ratchet Hhandle
- 2 - Extension Bars : 2" & 4"
- 1 - Flexible Extension Bar
- 1 - Universal Joint
- 1 - Double Ended Spinner Handle W/ 2-Tone Grip
- 1 - 110mm Sliding T-bar

1/2"Dr:

- 18 - Sockets : 10-11-12-13-14-15-16-17-18-19-20-21-22-23-24-27-30-32 mm
- 4 - Deep Sockets :14-15-17-19 mm
- 1 - 72 Teeth Quick Release Curved Shank Ratchet Hhandle
- 2 - Spark Plug Sockets W/Knurl: 16 & 21 mm
- 2 - Extension Bars: 125mm & 25mm
- 1 - Universal Joint
- 1 - Adaptor For Sliding T-bar
- 1 - 1/2"Dr(F) X 8mm Hex(F) Coupler

Accessories:

- 1 - Bit Adaptor
- 3 - Hex Key Wrench : 1.5-2-2.5 MM

17 - 1/4"Dr. Bit Sockets:

- 3 - Slotted: 4-5-5-7 MM
- 2 - Phillips: NO.1-2
- 2 - Pozidriv: NO.1-2
- 4 - Hex: 3-4-5-6 MM
- 6 - Tx: T8-T10-T15-T20-T25-T30

15 - 30L 8mm Hex Bits:

- 3 - Slotted: 8-10-12 MM
- 2 - Phillips: NO.3-4
- 2 - Pozidriv: NO.3-4
- 4 - Hex: 8-10-12-14 MM
- 4 - Tx: T40-T45-T50-T55

ST-9005**3/8"DR 61PCS SOCKET SET**

18 - SOCKETS: 6-7-8-9-10-11-12-13-14-15-16-17-18-19-20-21-22-24 MM

10 - DEEP SOCKETS : 8-9-10-11-12-13-14-15-17-19 MM

1 - 205MM(L) 72 TEETH CURVED SHANK QUICK RELEASE RATCHET HANDLE W/2-TONE SOFT GRIP

2 - SPARK PLUG SOCKETS W/EX-HEX: 16 & 21MM

2 - WOBBLE EXTENSION BARS : 75-250 MM

1 - UNIVERSAL JOINT WITH SPRING

1 - 8MM HEX ADAPTOR

25 - BIT SOCKETS:

3 - SLOTTED: 5.5-7-8 MM

3 - PHILLIPS: NO.1-2-3

3 - POZIDRIV: NO.1-2-3



7 - HEX : 3-4-5-6-7-8-10 MM

9 - TX: T15-T20-T25-T27-T30-T40-T45-T50-T55

1 - 3/8"(M) • 1/2"(F) ADAPTOR FOR SLIDING T-BAR

**ST-9325****1/4" 23PCS SOCKET SET****1/4"DR:**

12 - SOCKETS : 4-4.5-5-5.5-6-7-8-9-10-11-12-13 mm

1 - 72 TEETH LEVER TYPE QUICK RELEASE RATCHET HANDLE WITH CURVED SHA

2 - EXTENSION BAR : 100 MM

1 - COUPER

8 - 30L 8mm Bits:

2 - Phillips: NO.1-2

2 - Pozidriv: NO.1-2

4 - Tx:T15-T20-T25-T30

ST-9009

1/4"DR 46PCS SOCKET SET

- 13 - SOCKETS : 4-4.5-5-5.5-6-7-8-9-10-11-12-13-14 MM
- 1 - 72TH LEVER TYPE QUICK RELEASE RATCHET HANDLE W/ CUVED SHANK 2-TONE GRIP
- 1 - UNIVERSAL JOINT
- 1 - 150MM DOUBLE -END SPINNER HANDLE WITH 2-TONE GRIP
- 1 - 115MM SLIDING T-BAR
- 1 - 150MM FLEXIBLE BIT EXTENSION BAR
- 2 - EXTENSION BARS W/ EX-HEX: 50MM & 100MM
- 1 - SOCKET ADAPTOR
- 4 - HEX KEY WRENCHES:1.27-1.5-2-2.5 MM
- 21 - BIT SOCKETS:
 - 3 - SLOTTED: 4-5.5-7MM
 - 3 - PHILLIPS: NO.1-2-3
 - 3 - POZIDRIV: NO.1-2-3



ST-9364

UNIVERSAL GO-THROUGH RATCHET & QUICK SWIVEL T-HANDLE SET

- Size: 1/4"DR.3/8"DR.1/2"DR.
- The universal go-through ratchet can be converted into quick swivel T-handle.
- Easy to use regardless of the length of thread protruding through the nut.
- Suitable for any space.



ST-9366

1/2" SPEED GRIP IMPACT EXTENSION BAR WITH DUAL SIZE WHEEL IMPACT SOCKET SET

- For use with impact drive tools and wheel impact socket. The speed collar easily adjust to two positions or can be removed providing multi-application. Also, it provides comfort and protection to the user's hand.



ST-9367

1/2" SPEED GRIP IMPACT EXTENSION BAR WITH AIR IMPACT SOCKET SET



ST-9314

WHEEL LOCKING NUT REMOVAL KIT

- Wheel locking nut removal set.
- 8 x conical dismantling sockets length 60mm (consumable).
- Inner diameters: 18.5 - 15.6mm, 19.5 - 17.6mm, 20.4 - 18.5mm, 21.6 - 19.7mm, 22.5 - 20.6mm, 23.6 - 21.7mm, 24.5 - 22.6mm, 25.5 - 23.6mm.
- Air hammer adaptor allows use of air hammer if required.
- Manual fitting tool and removal punch.
- Cr-Mo



ST-9368

3/8" DR. 6PT 5PCS 8-10-12-13-14MM 120L SOCKET SET

- Ideal for heavily recessed fixings that have extra long bolts socket sizes
- Suitable for some bumpers, rear lamps and door hinge fittings
- Particularly useful for the parking brake cable adjuster on VAG/Vauxhall/Opel/BMW and Ford



ST-9372

1/2" 3PCS AIR IMPACT SOCKET SET

- Size: 17-19-21 mm
- Cr-Mo
- Length: 85mm(L)



ST-9363

1/4" 3PCS AIR IMPACT SOCKET SET

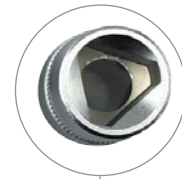
- Size: 17-19-21 mm
- Cr-V
- Length: 81mm(L)



ST-9369

1/2" DR. 3PCS 17-19-21MM 130L IMPACT SOCKET SET

- For Protect your wheel
- Material: CR-Mo Steel PH Black Finish



ST-9393

5PCS 1/2" DR TRIANGULAR SOCKET SET

- A set of sockets with the new Triangular profile (three sided)
- New style security sockets
- Contents: M5 (8mm), M6 (10mm), M8 (12mm), M10 (15mm), M12 (16.5mm) x 1/2"D
- Applications include: Electrical light fittings
Electrical cabinet tamperproof fixings



SB-9271

3PCS 1/2" SPLIT RIM SOCKET BIT SET

- For OZ 10 point wheel fixings
- Size: 8mm×60mm, 10mm×60mm, 7mm×90mm



SB-9272

BUMPER TUBULAR SOCKET WRENCH

- Operation of the rear bumper screws
- Enables controlled screwing with the torque value required by the manufacturer
- Note: screw operation with threaded rod
- MERCEDES-BENZ Type 213 (E-Class) model year 2016→
- Wrench size: 8
- Total length: 160 mm
- Drive: Square, hollow 6.3 mm (1/4 inch)



OI-9126

TOPPING UP ENGINE OIL

- The funnel with the matching connector adapter is mounted in place of the sealing Cap on the oil filter cap on the valve.
- To prevent unintended dripping oil on the Cylinder head, cylinder block, intake manifold/exhaust manifold, etc.



OI-9127

TOPPING UP ENGINE OIL

- Topping-up funnel is made of strong plastic with bayonet fitting.
- The funnel with the matching connector adapter is mounted in place of the sealing Cap on the oil filter cap on the valve.
- To prevent unintended dripping oil on the Cylinder head, cylinder block, intake manifold/exhaust manifold, etc.
- Suitable for Renault, Lexus, Toyota, Scion&Pontiac Vibe Models (except Toyota Prius & Yaris), VW-Group MQQ platform AUDI A3, VW Golf 7, Seat Leon 5F, Skoda Octavia 3



OI-9120

FUEL SYSTEM REPAIR KIT

- An assortment of fuel connectors, nylon pipe, rubber hose and hose clips in a organized kit.

Includes: Male fuel pipe connectors x25

Double ended connectors x10

Elbow connectors x15

Straight couplings x9

Straight connectors x6

Nylon pipe: 2x10x340mm,
6x8x340mm, 2x6x340mm

Rubber hose: 1x12x200mm, 3x7.5x200mm

Twin ear clips: 12x15-18mm, 4x17-20mm



OI-9114-E

NEW UNIVERSAL OIL DRAIN PLUG

- To seal fuel lines during inspection and service work
- Suitable for diesel and petrol lines with push-pull quick connectors
- Includes 2 piece of each following sizes:
 - Plug connector 5/16"
 - Plug connector 3/8"
 - Plug connector 10 mm
 - Quick coupling 5/16"
 - Quick coupling 3/8"
 - Quick coupling 10 mm



OI-9119

MANUAL BRAKE BLEEDER FOR MOTORBIKE WITH 4PCS ADAPTORS

- Capacity: 2L
- Tube length:100cm
- Suitable for 1996-2007 Harley,Suzuki/Yamaha, Brembo front, Brembo rear



OI-9117

COOLING SYSTEM FLUSHER

- Designed for cooling system flushing
- Step adaptor connects to hoses in different diameters
- Use air and water to cleaning up system
- Trigle handle to control flushing and simulate pulsing force



OI-9129

1L SANDBLASTING GUN

- Connect the gun to the compressed air line system
- When the handle is activated, the air flow sucks the sand up out of the container with an ejective effect
- The adjustable nozzle assures that the amount of sand can be regulated as required
- The sandblasting gun is used to remove rust, old paint and rooted dirt ect.



OI-9131

1L SODA BLASTING GUN SET

- Easy replacement of nozzle and hose
- Fluid throughflow can be easily regulated by removal
- Including nozzle and cavity tube
- Including refillable container with 1.0 l volume
- Handle, trigger and valve made of composite plastic
- For blasting with NaHCO₃ (sodium bicarbonate)
- Temperature range -10°C to +80°C
- Working pressure (bar): 6~8
- Air requirement: 180l/min



OI-9132

EXTRACTION SYRINGE- 0.55L

- To extract and supply lubricant such as gear oil engine oil, transmission fluid and different fluid
- Suitable for fluid extraction and supply in vehicle service
- Transparent body to see fluid visually
- Fluid scale to check capacity
- Can be fix on the wall for easy storage



OI-9133

EXTRACTION SYRINGE- 0.45L

- To extract and supply lubricant such as gear oil engine oil, transmission fluid and different fluid
- Suitable for fluid extraction and supply in vehicle service
- Transparent body to see fluid visually
- Fluid scale to check capacity



TS-9035B
COOLING SYSTEM TESTER SET

- Updated kit now includes additional caps covering more: DAF, Renault, Caterpillar, Optare, MAN, Dart, Komatsu, JCB, Volvo construction and Agricultural vehicles
- Contents: - 10 x Reservoir & Radiator Pressure Caps
- High capacity metal bodied hand pump
- Quick-Connect Hose Assembly
- Dual Gauge measures both p.s.i (0-35) and bar (0-2.5)
- Additional Pressure Caps available - refer to applications guide
- Applications include:
DAF / Iveco / MAN / Mercedes / Renault / Scania / Volvo plus wide ranging coverage for Plant / Construction / Military & Agricultural solutions



TS-9142
PETROL & DIESEL ENGINE
COMPRESSION AND LEAKAGE TEST KIT

- Included clamp-on injector adaptors, 0-50 Bar (700PSI) gauge with rubber bumper, staright and right angled quick connect fitting and an extensive range of glow plug and injector adaptors enable this kit to cover the vast majority of car, van, truck and bus , agraicultural and marine diesel engines.
- Additional pressure gauge for references on incoming pressure during the operation (0-7 bar)
- Glow plug adaptors: Wide range of Alfa, BMW, Chrusler, Daewoo, Fait, Ford, Hyuidi, Izusu, Land Rover, LDV, Mazda, Mercedes, Mitsubishi, Nissan, Opel, PSA, Renault, Saab, Suzuki, Toyota, VAG, Vauxhall, Volo diesel engines
- Spark plug size:10, 12, 14, 18mm
- Injector: M20,M22,M24 & Ford stansfyne injector plus clamp-on injector



TS-9131
FUEL INJECTION PRESSURE
TEST FOR JAPANNESE CAR

- This set is for measuring the fuel pressure of com puterized fuel injection equipment.



TS-9126
DIESEL ENGINE COMPRESSION
TOOL SET FOR GLOW PLUG

- This set allows the measurement of compression by connecting aprovided appropriate adapter to the nozzle holder or glow plug of a diesel engine.
- Application: ISUZU, HINO, NISSAN, TOYOTA, MAZDA



GT-9447

11PCS TAP & DIE SET

- Contents:
 - 1pc Die holder
 - 1pc Tap holder
 - 3pcs Taps M12x1.5, M12x1.75, M14x1.5
 - 3pcs Dies M12x1.5, M12x1.75, M14x1.5
 - 1pcs Thread gauge
 - 1pc Hex key



GT-9437

TYRE TRANSPORT DOLLY

- Dolly for transporting stacked car tyres and wheels.
- Designed for easy, one-person movement
- Space saving for workshop
- Labor saving and increases work efficiency
- Dollies are stackable when not in use for easy storage
- Heavy-duty 3" casters including two brake casters make for smooth mobility and stability



GT-9468

8W COB LED MULTIFUNCTION TORCH LIGHT

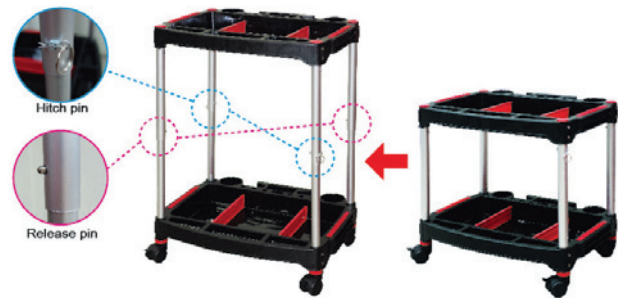
- PC material housing
- COB LED
- 3600mah battery
- Five light modes : High (100lumens), low (60lumens) and blinking
- Magnetic bottom



GT-9469

5W COB LED MULTIFUNCTION TORCH LIGHT

- PC material housing
- COB LED
- 1800mah battery
- Five light modes : High (100lumens), low (60lumens) and blinking
- Magnetic bottom



GT-9460

2-TIERS HEIGHT-ADJUSTABLE TOOL CART- 575x460x795MM

- Let users shelf height at their own requirement.
- Easy to adjust the height by one man.
- Easy to assemble and dismantle.
- Will not rust, dent, or require painting.
- Lightweight and durable.
- Compact size for shipping

Dimension	Each plate 455x572mm Height 533-795mm
Plate Size	455x572mm
Upright	Aluminum alloy 8pcs
Material	Aluminum ally, PP
Net Weight	3.94kg
Loading Capacity	Top plate 10kgs Bottom plate 20kg
Caster 2"	Reinforced Nylon Swivelx2, Brakex2



GT-9461

MOBILE TOOL TROLLEY WITH HANGING NET

- Light weight design to provide best maneuverability.
- Material: Combination between steel, aluminum and PP (fiber) for extra strength and durability.
- Plate breaking force (PP with fiber):800kgs
- 4" hard wearing nylon wheels and locking casters.
- Drawer size: 475*295*60mm

Dimension	1325x750x460mm	
Weight	24.7kg	
Upright	560mmx4pcs	
Plate	630x424 m/m	
Material	Steel, Aluminum, PP(fiber)	
Capacity	Plate	120kg / Level
	Drawer	20kg / Each



GT-9462

2-TIERS HEIGHT PROFESSIONAL TOOL
CART 750×460×940MM

Dimension	750×460×940mm
Upright	560mm×4pcs (Aluminum alloy)
Plate Size	630*424mm
Caster	4" Swivel Caster × 2pcs 4" Brake Caster × 2pcs
Drawer size	475×295×60mm



GT-9463

3-TIERS HEIGHT PROFESSIONAL TOOL
CART 750×460×980MM

Dimension	750×460×980mm
Upright	280mm×8pcs (Aluminum alloy)
Plate Size	630×424mm
Caster	4" Swivel Caster × 2pcs 4" Brake Caster × 2pcs

GT-9464

3-TIERS HEIGHT PROFESSIONAL TOOL
CART 750×460×980MM

Dimension	750×460×980mm
Upright	280mm×8pcs (Aluminum alloy)
Plate Size	630×424mm
Caster	4" Swivel Caster × 2pcs 4" Brake Caster × 2pcs





GT-9465

2-TIERS HEIGHT PROFESSIONAL TOOL
CART 750x460x640MM

Dimension	750x460x640mm
Upright	280mmx4pcs (Aluminum alloy)
Plate Size	630x424mm
Caster	4" Swivel Caster x 2pcs 4" Brake Caster x 2pcs



GT-9418

UNDER BONNET SERVICE TABLE
FOR VAN

- Black Shelf Size: 380x600x70mm
- Material:PP



GT-9419

UNDER BONNET SERVICE TABLE
WITH TWO SHELF FOR VAN & SUV

- Loading: 20kgs
- Weight: 7.78kgs
- Extension length 1040mm-1430mm
- Shelf size
length:540mm
width:390mm
height:47mm



GT-9149-1

UNDER BONNET SERVICE TABLE
WITH TWO SHELF FOR VAN & SUV

- Loading: 20kgs
- Weight: 7.78kgs
- Extension length 1180mm-1570mm
- Shelf size
length:540mm
width:390mm
height:47mm



BR-9061-MM

HYDRAULIC FLARING TOOL

- Create precision 45 degree double, single and bubble flares in seconds
- Brake flaring tool works with stainless steel, steel, and soft metal tubing
- Use for brake lines, transmission cooler lines, and fuel lines
- Kit contains: brake flare forming tool, 4.75mm, 5mm and 6mm tube retaining dies, adapters, handle, user manual, and storage/carrying case



BR-9073

11PCS VAG BRAKE CALIPER TOOL SET

- Special for fix brake caliper nut.
- Applications: Audi, BMW, Ford, Mercedes Benz, Porsche, Volkswagen
- Contents: 1/4"Dr. Bit: 9mm x 20mm
 3/8"Dr. Bits: 7mm x 24mm, 8mm x 24mm , 9mm x 50mm
 7mm x 65mm, 7mm x 92mm, 11mm x 100mm
 3/8"Dr.Socket:15mmx10PT
 1/2"Dr. Socket: 11.5mm x 50mm, AS22 x 48mm
 ,20mmx10PT



BR-9077

BRAKE TUBE FLARING TOOL

- For pipes 4,75 mm of copper, steel or aluminium with up to 1,0 mm wall thickness.
- For SAE and DIN single and double flange.
- Handy mechanical flaring tool that can be used on the vehicle. This compact tool can be used in restricted work areas, e.g. at the rear axle. The few individual parts can be installed simply, thus the flaring tool is fast and ready to use. The full set contains a deburring device, a pipe cutter and bending device.



BR-9070

BRAKE PAD THICKNESS ADJUST RING TOOL

- The tool is kind of neat. You just push it into the hole on the caliper and read the wear.



BR-9071

BRAKE PEDAL LOCKING DEVICE

- Ideally suited to setting the brake pedal in the desired position.
- For obstructing the seat or the steering wheel.
- Allows for a constant brake pressure over a long time thanks to internal springs.
- Ideally used when testing the tightness on hydraulic braking systems, testing and adjusting brake force regulators or brake force limiters.



BR-9078

DISC BRAKE PAD THICKNESS GAUGE

- Fast and efficient measure for brake disc thickness
- Performing the measure without wheel removal



BR-9079

BRAKE AND FUEL LINE INSPECTION TOOL

- Curved cleaning edges for working in areas with restricted access
- For the detection of hidden corrosion during general inspection
- With 12 cleaning edges for removal of dirt and rust from various lines





PT-9002

IMPACT WRENCH & 3.0AH BATTERY(LI-ION), 220N-M

Voltage	DC14.4V	Capacities	12.7mm (1/2")
Max Torque	220N.m	Wood Screws	5.1mmx75mm
No-load speed	0~25,000RPM	Self Tapping Screws	5.1mmx75mm
I.P.M	3,000IPM	General Screws	M5~M12
Weight	1.5KG	High Strength Bolts	M5~M10



PT-9003

IMPACT WRENCH & 3.0AH BATTERY(LI-ION), 240N-M

Voltage	DC18V	Capacities	12.7mm (1/2")
Max Torque	240N.m	Wood Screws	5.1mmx75mm
No-load speed	0~25,000RPM	Self Tapping Screws	5.1mmx75mm
I.P.M	3,000IPM	General Screws	M8~M14
Weight	1.65KG	High Strength Bolts	M8~M12



PT-9004

IMPACT DRIVER & 3.0AH BATTERY(LI-ION), 150N-M

Voltage	DC14.4V	Capacities	6.35mm (1/4")
Max Torque	150N.m	Wood Screws	5.1mmx75mm
No-load speed	0~2,500RPM	Self Tapping Screws	5.1mmx75mm
I.P.M	3,000IPM	General Screws	M5~M12
Weight	1.4KG	High Strength Bolts	M5~M10



PT-9005

IMPACT DRIVER & 3.0AH BATTERY(LI-ION), 170N-M

Voltage	DC18V	Capacities	6.35mm (1/4")
Max Torque	170N.m	Wood Screws	5.1mmx75mm
No-load speed	0~2,500RPM	Self Tapping Screws	5.1mmx75mm
I.P.M	3,000IPM	General Screws	M5~M14
Weight	1.5KG	High Strength Bolts	M5~M12



WR-9286

8PCS MAC PHERSON CLAMP SEPARATOR SET

- A Macpherson strut clamp separator kit that includes 5 "fit and turn" separator bits designed to fit the most common sizes of clamp
- Separator bits = 7.5 to 9.0mm, 5.2 to 6.9mm, 6.6 to 7.9mm, 4.3 to 6.0mm, 12.7 to 16.7mm
- Includes 3/8" square drive handle with bit holder
- Fast and efficient, holds the clamp open for removal and fitting of the Macpherson strut and hubs
- Applications include Citroen, Peugeot, Ford, VAG, Audi where Macpherson struts are clamped into the hub
- Kit includes a 17mm combination ratchet wrench for use where access does not allow the use of the socket and drive handle combination



OF-9064

FUEL FILTER WRENCH FOR VW CRAFTER

- Specially designed to fit the plastic housing for removal and replacement of the paper fuel filter
- Application: Volkswagen Crafter 2.5 TDi from 2006 to 2013, all chassis. Volvo 4 and 5 cylinder 2.0lt and 2.4lt diesel engines, V70, XC70, S40, S60, S80, XC90, V50.
- Engine codes: AUH, BCQ, BJJ, BJK,BJL, BJM, CEBA, CEBB, CECA, CECB
- Equivalent to OEM T50011 & 999 7084 - for use on OEM filter number 2E0 127 159
- Use with 1/2"D extension and ratchet

