

BS-9391

POWER DRILL BIT INTERCHANGEABLE ADAPTER TAP DOWN TOOL KIT



- Turns power drill bits into high speed pounding force with metal panel works.
- Quick release change bits for different head adaptors.
- 4 aluminum head adaptors & 4 POM material head adaptors.
- EVA + BMC packing.

OF-9012

OIL FILTER RATCHET WRENCH



- Features textured high grip steel strap with comfort grip handle and control knob.
- Removes filters with minimal risk of damage.

TT-9279

TORQUE MULTIPLIER SET-1.0 ECOBOOST & 1.1 PETROL ENGINES-FORD

5:1 Torque Multiplier Set has been developed to enable correct removal and installation of the Crankshaft Pulley Bolt on the Ford 1.0 EcoBoost engine. The crankshaft pulley bolt is tightened to a very high torque. This torque multiplier set ensures that the bolt is removed and installed correctly.

- 5:1 Torque ratio, matches OE specification
- Crankshaft pulley bolt is tightened in stages to achieve a final high torque loading
- Ensures crankshaft pulley bolt is tightened correctly every time
- No need to convert any torque figures or angular inputs
- Also required when removing the crankshaft pulley bolt
- Max Input torque 300Nm - through 1/2" female drive
- Max Output torque 1500Nm - through 3/4" male drive
- Includes 21mm/24mm A/F 6 sided sockets
- Equivalent to OE tools 303-1611, 303-1611-01, 303-1611-02
- Typical applications: 1.0 EcoBoost Belt-in-oil (2012-2018), 1.0 EcoBoost Chain (2017-) and 1.1 Naturally aspirated engines



ET-9355

6PCS SWIVEL SPARK AND GLOW PLUG SOCKET- 8,9,10,12,14,16MM

- For professional damage-free removal and installation of spark plugs and glow plugs as well as 'PSG' glow plugs (pressure sensor glow plugs).
- The socket are provided on the inside with a retaining rubber to prevent the spark /glow plug from falling out unintentionally.
- The special ball joint and the long and slim design of the sockets allow even deep-seated glow plugs/spark plugs that are difficult to reach to be removed quickly and with ease.
- Using a conventional socket risks damaging the 'PSG' glow plug during removal/installation. When removing/installing 'PSG' glow plugs, the protective cap (supplied with the tool set) must always be used in order to protect the plug connector against dirt and electrostatic charging.



ET-9358

DIESEL INJECTOR PULLER FOR PIEZO INJECTORS FOR AUDI, SEAT, SKODA, VW

Features:

- For 1.2, 1.4, 1.6 and 2.0 L TDI Common-Rail engines
- Also for the new engines built from 2013 in VW Amarock, Arteon, Beetle II, Caddy III/IV, Eos, Golf VI/VII, Jetta III/IV, Passat (3C/36/3G/CC), Polo (6R/AW), Scirocco III, Sharan (7N), Tiguan (5N/AD/BW), Touran (1T/ST), T-Roc, T5 / T6 and Crafter
- In Audi A1 (8X), A3 (8P/8V), A4 (B8/B9), A5 (8T/F), A6 (C7), Q2, Q3 (8P/8V), Q5 (8R/FY) and TT (8J)
- In Skoda Fabia II, Karoq, Octavia II/III, Rapid, Roomster, Scala, Superb II/III and Yeti
- In Seat Alhambra, Altea (5P), Arona, Ateca, Exeo, Ibiza IV/V, Leon (1P/5F), Tarraco and Toledo IV
- When disassembling the piezo injectors for sealing or engine repair
- Equivalent to OEM 999 7495, 999 7233.
- OEM Code:
9997490 Position setting 9997493 Puller
9997495 Counterhold 9997496 Drift 9997497 Counterhold

Models:

- Audi A3 (2009/2013) • Seat Altea (2009) • Seat Altea XL (2009)
- Seat Altea Freerack (2009) • Seat Ibiza (2008) • Seat Leon (2009)
- Seat Toledo (2013) • Volkswagen Golf (2009)

Engines:

- 1.2 TDi CR 55Kw diesel • 1.6 TDi CR diesel • 2.0 TDi



OI-9155

TURBO POWER CLEANING GUN

Features:

- Exclusive patent rights 360° rotating vibration cleaning.
- The spiral air can be whirled and beaten to achieve large-area cleaning effect and prevent rebound of scrap.
- Can be used in two ways: with cock on the body, you can turn off the water and use it as air gun to dry the washing object.
- Water saving.

Application:

- Detergent/alcohol can be used to do environment disinfection, vehicle, furniture, floor and wall cleaning.



Specification:

Body Material	Body: Aluminum alloy Bottle: HDPE(1000ml)
Medium	Air
Port Size	1/4"G
Starting Pressure	3.5 Bar(Min)
Working Pressure	10 Bar(Max)
Air Flow	IN 8 Bar ≥ 300L/M
Temp Range	-5~+60°C ²



TT-9153

ENGINE TIMING TOOL KIT - VAG 1.6/2.0 TDI

- Designed to fit the newest Common Rail diesel engines which are significantly different from the older PD engines.
- These Common Rail engines combine belt and gear drives by using a toothed belt to transfer the drive from the crankshaft to one of the cam shafts then using gears to transfer the drive from one came to the other.

Suitable for VAG 1.6 and 2.0 TDI engines as in:

- Audi A3 1.6 TDI (since 2009)
- Volkswagen Golf, Golf Plus 1.6 TDI (since 2009)
- Seat Exeo 2.0 TDI (since 2009)
- Audi A3, A4, A6, Q5 2.0 TDI (since 2007)
- Volkswagen Tiguan, Passat, Eos, Golf, Golf Plus 2.0 TDI (since 2008)



TT-9033

TIMING TOOL SET FOR VW AND AUDI FSI 2.0 LITERS / TURBO

- With camshaft tools chain tensioner retainer locking pins and tensioner bolt
- For 2.0 FSI petrol engines since 2003 in
- AUDI A3 2.0 FSI and FSI SOHC engines codes AWA BHD BMB
- VW GOLF 2.0 FSI and 2.0 FSI SOHC and Touran 2.0 FSI SOHC engine codes AWA AXW

OEM CODE DESCRIPTION

- T10250 CAMSHAFT CLAMP
- T10020 PIN WRENCH
- T10092 TENSIONING BOLT
- T40011 LOCKING PIN
- T10060A LOCKING PIN
- 3366 CHAIN TENSIONER RETAINER



TT-9145

DIESEL ENGINE SETTING - LOCKING TOOL KIT - RENAULT

- Suitable for Renault, Vauxhall and Nissan 2.0 DCi and CDTi.
- To prevent the engine shafts (camshaft, crankshaft) from turning belt tensioner when changing a timing belt or during other engine repairs.

Models:

- Nissan: Primastar X83 (2006-2015), Qashqai/Qashqai+2 J10 (2007-2014), X-Trail T31 (2007-2014)
- Renault: Espace/Grand Espace IV (2006-2010), Koleos (2008-2015), Laguna II (2005-2007), Laguna III (2007-2015), Master III (2010-2015), Megane II (2006-2010), Scenic / Grand Scenic II (2006-2009), Scenic/Grand Scenic III (2009-2015), Trafic II (2006-2014), Vel Satis (2005-2010)
- Vauxhall/Opel: Movano-B (2010-2017), Vivaro (2006-2015)



TT-9150

12PCS LOCKING NUT SET FOR DIESEL COMPONENTS

- Suitable for timing 1.4 & 1.6 Valvetronic direct injection petrol, chain drive engines, fitted in BMW Mini, Citroën and Peugeot vehicles.

Content:

- Camshaft Locking Tool - Inlet
- Camshaft Locking Tool - Exhaust
- Camshaft Alignment Clamp
- Crankshaft Setting Pin
- M6 Setscrews (4)
- Chain tensioner
- BMW Mini: OEM 11 5 540, 11 5 590, 11 9 340, 11 9 550
- Citroën: OEM 0197-A1, 0197-A3, 0197-B
- Peugeot: OEM 0197-A1, 0197-A3, 0197-BZ



TT-9294

CAMSHAFT CHAIN TIMING TOOL FOR VOLVO 1.5T 2.0T BELT S80 V70 S60 XC60 XC70

- Accurate Alignment: Specially designed to align the engine camshaft and crankshaft position, and correct into the side cover
- Complete Timing Tool Kit: This camshaft alignment tool has everything needed to hold cams for all most Volvo engine.

Application: **VOLVO B4204 engine (8-Speed Transmission).**
Application Details:

- | | |
|--|-----------------------------|
| • Volvo S60 (2011~present) | • Volvo S60L (2007~present) |
| • Volvo S80 (2007~present) | • Volvo V40 (2013~present) |
| • Volvo V40 Cross Country (2008~present) | |
| • Volvo V60 (2008~present) | |
| • Volvo V60 Cross Country (2008~present) | |
| • Volvo V70 (2008~present) | • Volvo XC60 (2008~present) |
| • Volvo XC70 (2008~present) | • Volvo XC70 (2016) |



TT-9294A

ENGINE TIMING KIT FOR VOLVO 2.0L DIESEL

- Engine timing kit provides the tools to lock and hold the crankshaft and high pressure fuel pump on the current range of Volvo 2.0L diesel engines in the method specified by the manufacturer. The kit includes all the special tools required to time the engine when performing a timing belt change.
- Applications include: Volvo S60 (2013 - 2018), S80 (2013 - 2016), S90 (from 2016), V40 (2014 - 2019), V60 (2013 - 2018), V70 (2013 - 2016), V90 (from 2016), XC40 (from 2017), XC60 (from 2013), XC70 (2013 - 2016), XC90 (from 2014).
- Engine Applications include: 2.0L diesel D4204T codes.
- This crankshaft locking tools are also suitable for 1.5L & 2.0L petrol engines
- The set also Includes crankshaft and HP pump timing tools.
- Equivalent to OEM 999 7495, 999 7233.
- OEM Code:

9997490 Position setting	9997493 Puller
9997495 Counterhold	9997496 Drift
9997497 Counterhold	



TT-9296

DOUBLE CLUTCH DRY DPS6 TRANSMISSION INSTALLER REMOVER TOOL FOR FORD & VOLVO

- Special designed to disassembly & install dry transmission, and align the double clutch to change the oil seal.
- Compatible with VOLVO, FORD, Focus, and transmission DPS6.
- This Twin-Clutch Dry Transmission tool have been tested several time and strict quality inspection, to ensure compatibility with transmission DPS6.
- This tool is made by heavy duty steel, which is corrosion-resistant, high in hardness and BMC packing.

