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BR-9092

17PC EURO VEHICLE BRAKE CALIPER SOCKET SET



Socket Size & Type	Application
3/8"DR*HEX 11mm(Bit)*100mm	Mercedes-Benz ML and the Ford Focus and Edge form 2016 onwards. Diesel injector clamp bolt(Mercedes-Benz)
1/2"DR*7PT*22mm*48mm	Audi S5.
1/2"DR*7PT*14mm*50mm	Audi Q7. S4 etc.
1/2"DR*10PT*20mm*38mm	Audi A8 . S6 . Porsche Cayenne
3/8"DR*10PT*11.5mm*30mm	Porsche. Volkswagen Touareg. Audi Q7 etc
3/8"DR*10PT*15mm*30mm	Audi Q7. S8. and Porsche Macan. Cayenne.Cayman
1/4"DR*HEX*9mm*20mm	Mercedes-Benz ML 320
3/8"DR*HEX *7mm&8mm*24mm	Mercedes C Class . Audi TT.A4.A6.A8
1/2"DR*5PT*10mm(Bit)*55mm	For use on Girling Brare
1/2"DR*5PT*(5sided)Socket*38mm 10mm.12.5mm.14mm.19mm	Bendix & Girling Brake Systems/ Services Brakes(Dodge), Fuel Pumps(Nissan) Rear . Trailing arms(Honda) GM. Ford. Smart & OFO Dockless bicycles. Many industrial. diesel & injectors on small diesel engines
3/8"DR*HEX 9mm(Bit)*48mm	Mercedes-Benz. BMW. Jaguar XF
3/8"DR*HEX7mm(Bit)*65mm & 92mm	BMW 3/5 with E36 chassis Ford Mondeo .Fista. Alfa Romeo VW. SAAB . Chrysler. BMW Mini etc.

BE-9072

BOILING POINT BRAKE FLUID METER



Introduction

- This tester can measure the boil point of brake fluid.
It can be the reference if the brake fluid should be changed

About boiling point

Brake Fluid Type	DOT3	DOT4	DOT5.1
Dry Boiling Point	≥205°C	≥230°C	≥260°C
Wet Boiling Point	140°C	155°C	180°C

- Wet boiling point is the reference temperature for changing brake fluid
- Dry boiling point is the reference temperature for new brake fluid

- Testing button:
A: Brake Fluid Test (press and hold testing button)
B: External Thermocouple (option)
- Temperature Unit: °C / °F
- LCD display
- Illumination
- Saved five record memories
- Sucker x1 ; measuring cap x1
- Power supply: 12V automotive battery



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BS-9372

24PCS PARKING SENSOR SET



• The Press-it hole puncher kit is designed for punching holes into bumpers to mount parking sensors. The size of the holes are different from vehicle to vehicle. Previously the holes were drilled by stepped drill bits. The problem is, that the bumper is unusable if the hole is too deep. Advantages of the kit: With the different cutters you can switch between hole sizes. Thus the holes have the optimal diameter to set the parking sensors. Another advantage of the Press-it System is that pressing in the holes is taken place after the painting. The varnish is moved in at the edges and as a result there are no sharp edges. Because the sensitivity of the sensors, they have to be fixed in millimeter precision to guarantee a proper function. By using the mandrels, which are also included in the Press-It kit, the sensors are getting assembled in a very precise way. The different mandrels depending on the size of the cutters.

- 1 x hole punch/centring mandrel set, 2-piece, Ø18.2 mm for VW/Seat
- 1 x hole punch/centring mandrel set, 2-piece, Ø18 mm BMW/Skoda
- 1 x centring mandrel Ø17.8 mm for VW/Seat
- 1 x hole punch/centring mandrel set, 2-piece, Ø18.4 mm for VW
- 1x hole punch/centring mandrel set, 2-piece, Ø24.0 mm for Opel/Vauxhall
- 1 x hole punch/centring mandrel set, 2-piece, Ø26.0 mm for VW/Seat
- 1 x hole punch/centring mandrel set, 2-piece, Ø26.7 mm for VW/Skoda
- 1 x hole punch/centring mandrel set, 2-piece, Ø27.4 mm for Skoda
- 1 x hole punch/centring mandrel set, 2-piece, Ø28.1 mm for Skoda
- 1 x hole punch/centring mandrel set, 2-piece, Ø32.0 mm for BMW
- 1 x hole punch Ø32.5 mm for BMW (without centring mandrel, as the PDC sensor is mounted at an angle)
- 1 x hole punch Ø38.9 mm for VW (PSA) (without centring mandrel, as the parking steering assistant sensor is mounted at an angle)
- 1 x hole punch drive, 3/8-inch with ball bearing
- 1 x drill bit, Ø10 mm

BS-9375

PINCHWELD TRIMMING SET



- The narrow profile provides better clearance when using these blades up against the raised section on vehicle roof panels, A-Pillars and trims/fitings.
- Set Includes 3 Winged blades (1/2", 3/4" and 1"), one 1-9/16" wide prep blade, 1- handle and 1-hex screwdriver.

TT-9277

CAMSHAFT PHASER TIMING CHAIN TOOLS FOR VW CHRYSLER DODGE JEEP GRAND CHEROKEE WRANGLER 3.6L



- Cam Phaser & Timing Chain Locking / Holding Set for 3.0L, 3.2L & 3.6L Pentastar engines.
- Includes 2 camshaft phaser holders and 3 timing chain holders.
- Applications: 2011 and newer Chrysler, Dodge & Jeep models.
- Compare to factory tool #'s 10202, 10200A & 10369A
- Component Breakdown:
 - Holding Tool – Slotted Wide
 - Holding Tool – Slotted Narrow
 - L Pin

Application Chart:

- | | |
|---------------------------------|---------------------------------|
| • Make Model Year | • Chrysler 200 2011-2017 |
| • Chrysler 300 & 300C 2011+ | |
| • Chrysler Town & Country 2011+ | |
| • Dodge Journey 2011+ | • Dodge Avenger 2011-2014 |
| • Dodge Challenger (KL) 2011+ | |
| • Dodge Charger 2011+ | • Dodge Grand Caravan 2011+ |
| • Dodge Caravan 2011-2014 | • Dodge Durango (VF) 2011-2015 |
| • Dodge RAM 1500 2011-2018 | • Jeep Grand Cherokee 2011-2015 |
| • Jeep Wrangler (JF) 2013-2017 | |

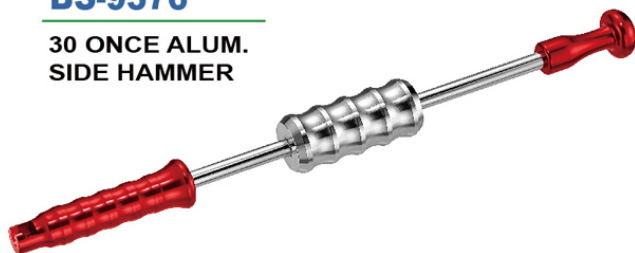




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BS-9376

30 ONCE ALUM.
SIDE HAMMER



BS-9377

SUPER SCRAPER
(32MM/1-14" WIDTH)



- To scrape off old silicone on oil pans, carbon buildup on exhaust manifolds, or rusts on brake calipers
- Finely ground carbide double edges scrape residues off without leaving a damage on the surface
- Premium tungsten carbide tip remains sharp for an extended period of time
- Ergonomic handle design offers comfortable grip



BS-9379

WINDOW STRIP LEVEL 180X350L



For removing cover panels trims and protective caps, etc

- Ideally suitable for the dismantling and assembly of cavity strips and trims
- Optimal leverage across the total width of the plate
- With problem free insertion due to the sharply chamfered lever blade
- Ideally suited for curved surfaces
- Back with semicircular profile for professional fitting of the trim strip
- Material: PP+GF 30% 180*350L



BS-9378

5PCS TAP DOWN TOOL KIT



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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

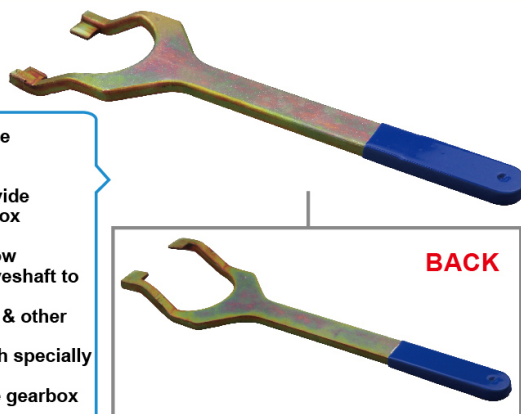


- For 1.2, 1.4, 1.6 and 2.0 L TDI Common-Rail engines
- Also for the new engines built from 2013 in VW Amarock, Arteon, Beetle II, Caddy III/IV, Eos, Golf VI/VII, Jetta III/IV, Passat (3C/36/3G/CC), Polo (6R/AW), Scirocco III, Sharan (7N), Tiguan (5N/AD/BW), Touran (1T/5T), T-Roc, T5/T6 and Crafter
- 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

ET-9356

INNER DRIVE SHAFT EXTRACTOR FORK

- The driveshafts on many front wheel drives are held in the gearbox by a spring clip locking ring. To remove the driveshaft from the vehicle, the inner driveshaft requires levering out. Unless the correct tool is used that can provide the required leverage in exactly the right place, the gearbox casing, as well as the driveshaft joint, are at risk of being damaged. This tool has been specifically designed to allow the correct controlled force to be applied to the inner driveshaft to lever it out quickly and easily. No hammer is required.
- Applications include: Ford, Mazda, Volvo, Renault, Dacia & other front wheel drive vehicles.
- Dipped rubber coated handle on hardened steel lever with specially heat treated lever points.
- Designed to engage between the inner driveshaft and the gearbox housing to lever out the driveshaft.
- Application designed for driveshaft held into the gearbox by spring clip locking ring



ET-9357

5PCS AUXILIARY BELT TENSIONER TOOL SET

- Auxiliary Belt Tensioner Set provides a safe and controlled method of adjusting the tensioner position during removal and installation of the auxiliary belt.
- Application:
 - 1.4 / 1.5 / 1.6 / 2.0 / 2.2 Diesel Engines
 - FORD - PSA
 - Mazda 2(DE/DH) 3(BK/BL) 1.4/1.6 TDCI 8V./16V.
 - Mini Clubman, Cooper, One, R55/R56 1.6 16V
 - Toyota Aygo 1.4 DiD 8V.
 - Volvo C30, S40, S80, V50, V70



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