

# ***ABOUT BIKESERVICE***

## **ONLY MOTORCYCLE REPAIRING SERVICE AND RELIABLE SERVICE TOOL**

Bikeservice, founded by Apo Tool International Ltd, is the leading specialty tool company in Taiwan with experience and knowledge specialized in motorcycle after service. Never like others, Bikeservice understands that ONLY MOTORCYCLE SERVICE TOOLS CAN 100% ACCURATELY REPAIRING MOTORCYCLE, BUT NOT AUTOMOTIVE TOOLS.

## **NOT ONLY A MANUFACTURER, BUT A DESIGN HOUSE**

With pioneering spirit, Bikeservice starts by big research of motorcycles and existing tools in the market. We fully understand the function, strong point, defect, dimension, material of different tools and establish our own database. All above for Bikeservice is to design the fitness, create new and provide the most accurate and suitable tools for motorcycle repairing service.

## **NOT ONLY A DESIGN HOUSE, BUT AN INVENTOR**

Bikeservice believes that the best tool should be simply understood, easily used and well functional. We never stop researching, creating and improving in order to invent tools for all different generation and for better motorcycle repairing. Bikeservice, the most reliable connection between all human being and motorcycle.





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BS9827E	FRONT FORK SEAL DRIVER 37MM	21			
BS9827F	FRONT FORK SEAL DRIVER 38MM	21			
BS9827G	FRONT FORK SEAL DRIVER 39MM	21			
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BS9827J	FRONT FORK SEAL DRIVER 41MM	21			
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BS9827L	FRONT FORK SEAL DRIVER 45MM	21			
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BS9827Q	FRONT FORK SEAL DRIVER 27MM	21			
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BS9827S	FRONT FORK SEAL DRIVER 31MM	21			
BS9827T	FRONT FORK SEAL DRIVER 34MM	21			
BS9827U	FRONT FORK SEAL DRIVER 42MM	21			
BS9827V	FRONT FORK SEAL DRIVER 47MM	21			



## WIRE TERMINAL TOOL

- Easily remove terminals or wires without damage.
- Work on conventional terminals as well as Multi-OEM application.
- Rectangular blades for pack-con terminals, flat blade to open connectors, fork for ALDL connector.
- Prongs depress the "barbs" on conventional terminals.
- All metal construction ensures strength and rigidity on stubborn connectors.



**BS1814**

**BS1815**

Electric  
System Tools

Fuel Injection &  
Carburetor Tools

Engine  
System Tools

Clutch &  
Transmission Tools

Steering &  
Suspension Tools

Brake  
System Tools

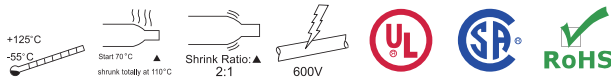
Wheel &  
Chain Tools

General  
Service Tools

### BS1030

## 171PC HEAT-SHRINK TUBING SET

- Protect and insulate components and wires.
- Adhesive lined inner wall seals against water and moisture to prevent corrosion.
- Quick and simple to shrink by heat gun.
- Color-coordinated for varied tube sizes.
- Operating temperature: -55°C up to 125°C
- Minimum shrink temperature: 70°C
- Minimum full recovery temperature: 110°C
- Shrink ratio 2:1. (Meet Sony and RoHS requirements)



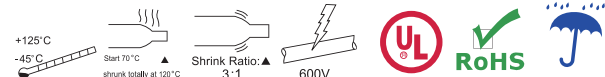
**BS1030**



### BS1031

## 106PC WATERPROOF HEAT-SHRINK TUBING SET

- Protect and insulate components and wires.
- Adhesive double-lined inner wall provides complete waterproofing to prevent corrosion.
- Quick and simple to shrink by heat gun.
- Operating temperature: -45°C up to 125°C
- Minimum shrink temperature: 70°C
- Minimum full recovery temperature: 120°C
- Shrink ratio 3:1. (Meet Sony and RoHS requirements)

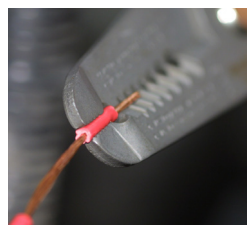


**BS1031**

### BS9484

## PROFESSIONAL WIRE STRIPPER

- Combination of wire stripper and plier.
- Spring loaded self opening handles.
- Plier nose gives extra gripping strength.
- For use with 10, 12, 16, 18, 20, 22 AWG wire.



### BS1040

## BATTERY ACID LIQUID FILLER

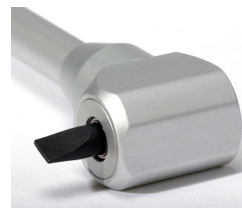
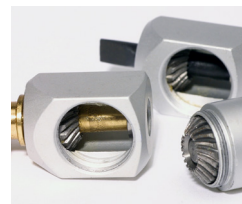
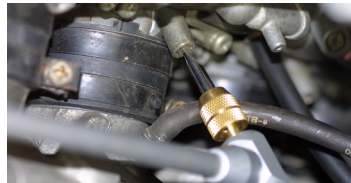
- Provides a safe and efficient way to fill dry charged batteries.
- Avoids spilling and damage in confined spaces.
- Thumb release controls acid flow.
- "Cell-Eye" indicates when battery is full.



## BS0058

### CARBURETOR ADJUSTING KIT

- Deep access tool for carburetor adjustments.
- Suitable for most multi-cylinder motorcycles.
- Supply with set of driver bits.
- Set includes:
  - 90° Angled Slot Blade Adapter
  - 90° Angled Bit Holder Adapter
  - 40mm (L) D Type Socket Bit
  - 35mm (L) PH2 Bit
  - 58mm (L) PH2 Bit
  - 35mm (L) Flat 5mm Bit
  - 58mm (L) Flat 5mm Bit
  - 95mm (L) Flat 5mm Bit
  - Auxiliary Handle



## BS0231

### CARBURETOR PARALLEL TIP ADJUSTING SCREWDRIVER

- Specifically designed finger snap driver handle makes sensitive carburetor adjustment effortless.
- Blade tip: 4mm
- Blade length: 250mm



## BS0059

### D-TYPE CARBURETOR ADJUSTING TOOL

- Extra long shaft with 4mm diameter tip for easy access to carburetor adjustment screws.
- Bi-material grip provides comfort and security.
- Length: 165mm

## BS0231



## BS0059

## BS8117

### CARBURETOR SYNCHRONIZER VACUUM GAUGE KIT

- Each gauge is featured with individual damping control.
- The gauges are mounted on a portable heavy duty plate which equipped with hanging wire.
- Great for flexible placement or simply hang on work stand.
- Set includes:
  - 2" synchronizer gauge with fixed plate (4 pieces)
  - Rubber pipe 8 x 5 x 120mm (4 pieces)
- Conical type connector:
  - Ø6 mm x 55mm (4 pieces)
  - M5 x P0.8 x 55mm (4 pieces)
  - M6 x P0.75 x 55mm (4 pieces)
  - M6 x P1.0 x 60mm (4 pieces)
- Extension tube:
  - M5 x P0.8 x 100mm (4 pieces)
  - M5 x P0.8 x 165mm (4 pieces)
- Accessories:
  - Air valve (2 pieces)
  - O-ring (4 pieces)
  - Tube clamp (4 pieces)



### TAILPIPE EXPANDER

- Heavy duty pipe expander reshapes or enlarges pipe, by simply insert and turn with wrench.
- Inside hex nut expands out the sides or pushes out the crimps.

Part No.	Specification
BS6101	29-44mm
BS6103	38-64mm
BS6105	54-89mm



**BS6101    BS6103    BS6105**

### VACUUM SWITCH SOCKET

- 3/8" square drive flare nut socket for vacuum switch and oxygen sensor service on computer controlled engines.

Part No.	Specification
BS4107	22mm(7/8")
BS4107A	11/16"



**BS4107**



**BS4107A**

### OXYGEN SENSOR SOCKET TOOL

- For removing and installing oxygen sensor and vacuum switches.
- 3/8" square drive.

Part No.	Specification
BS4224	11/16"
BS4224C	22mm(7/8")

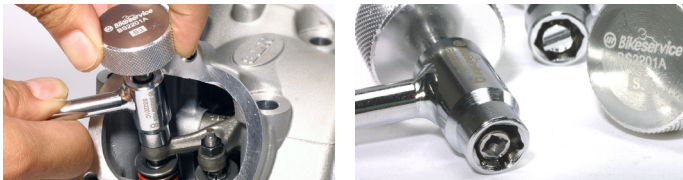


**BS4224  
BS4224C**



**BS2201****6PC TAPPET ADJUSTING SET**

- Set includes 3 wrenches: 8mm, 9mm, 10mm, and 3 adjusters: flat screw type, 3mm and 4mm square type.
- Interchange adjusters and wrenches for nine different combinations to fix most motorcycles and ATVs.

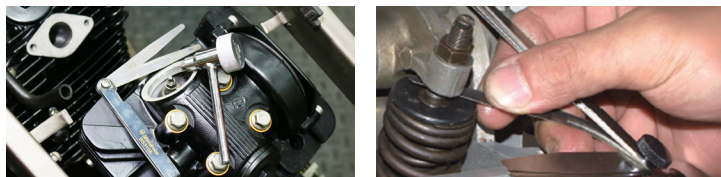


Part No.	Specification
BS2201A	3mm Square
BS2201B	4mm Square
BS2201C	8mm Hex

Part No.	Specification
BS2201D	9mm Hex
BS2201E	10mm Hex
BS2201F	Flat Screw

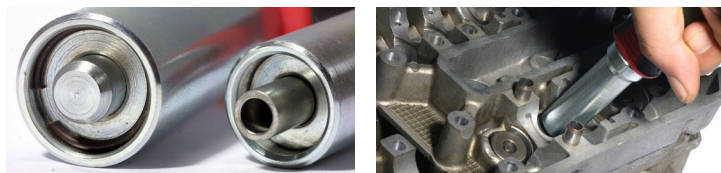
**BS3105****FEELER GAUGE - METRIC / SAE**

- 16 stainless steel blades.
- Tapered blade design.
- Metric and SAE sizing.
- Size range:  
0.05mm-0.38mm and 0.002"-0.015"

**VALVE SPRING COLLET EXTRACTOR / INSTALLER**

- Compressing valve springs to remove or install split collets on 4 stroke engines.
- Suits most 4 stroke motorcycle engines.

Part No.	Specification
BS9828	Ø18mm x Ø9mm
BSB09829	Ø14mm x Ø7mm, hollow Ø5mm

**BS9828****BSB09829****BS9947****HEAVY-DUTY VALVE SPRING COMPRESSOR KIT**

- Suitable for small and large motorcycles.
- Durable fixed U-frame features strong ACME threads.
- Interchangeable adapters are made of alloy steel (SCM440).
- Adapter sizes: 19, 23 and 25mm



Jaw (A)		Throat (B)
Min. mm	Max. mm	mm
20	135	110



## BS12900

### SPARK COIL REMOVAL TOOL



- Designed to release the spark plug high tension coil.
- Simple and effective technique reduces possibilities of damaging coil assembly during the removal.
- Made of AL6061-T6.
- Suitable for BMW R259 single spark ignition systems (All R1100 and R1150 models before 2003 model year).



**BS12900**



## BS12901

### SPARK PLUG REMOVAL TOOL



- Designed to release the spark plug high tension coil.
- Simple and effective technique reduces possibilities of damaging coil assembly during the removal.
- Made of AL6061-T6.
- Suitable for BMW R1150 twin spark models (2004 and later), All R1200 models (except R1200 C and CL), All F800 models plus F650 GS Twin, K1200 S, R, R-Sport, K1300 S, R and GT.



**BS12901**



## THIN WALL SPARK PLUG SOCKET

- Hardened chrome vanadium steel with inbuilt rubber insert to hold plug steadily.
- Thin wall bi-hex sockets designed to access narrow spark plug holes.
- Hex drive and 3/8" square drive.

Part No.	Specification	Hex drive
BS9132	14mm	17mm
BS9133	16mm	19mm
BS9134	18mm	21mm
BS9135	20.8mm	21mm



**BS9132**



**BS9133**



**BS9134**



**BS9135**

## BS80046 / BS80047 / BS80048

### UNIVERSAL JOINT MAGNETIC SPARK PLUG SOCKET

- Made of chrome vanadium steel with chrome surface finish and knurled shaft.
- Overall length: 152.4mm (6")

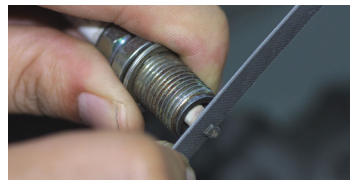
Part No.	Specification
BS80046	3/8" drive x 5/8" (16mm)
BS80047	3/8" drive x 23/32" (18.25mm)
BS80048	3/8" drive x 13/16" (21mm)



## BS1298

### 6PC SPARK PLUG MAINTENANCE TOOL SET

- The kit includes a graduated coin-type gauge and 5 pieces file for cleaning and smoothing spark plug.
- Gauge measurement from 0.50 to 2.25mm (0.020" - 0.1000")
- Thin mini files designed for ignition points and electrode cleaning.



## STUD REMOVER AND INSTALLER TOOL

- Specially designed to remove and install studs without damaging the threads.
- Suitable for most popular stud thread sizes.

Part No.	Specification
BS2311	M6 x P1.0
BS2312	M8 x P1.25
BS2313	M10 x P1.25
BS2314	M10 x P1.5



BS2311



BS2312



BS2313



BS2314



### BS4328

## STUD SETTER AND EXTRACTOR

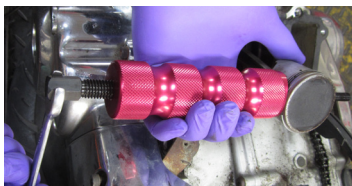
- Eccentric rotation provides powerful grip for stubborn or rusted threads, or for setting new ones.
- For 6-19mm studs.



### BS30018

## PISTON PIN REMOVER AND INSTALLER TOOL

- Essential tool for removing and installing piston pin without damaging the piston.
- Knurled aluminium handle provides a firm and comfortable grip.
- Including interchangeable adapters.
- Suitable for piston sizes from 40mm (1-5/8") to 100mm (4"); pin size from 12mm (1/2") to 25mm (1").
- Covering all single-cylinder engines from 50cc to 600cc, and all 2, 3, and 4-cylinder models.



### BS30019

## HARLEY-DAVIDSON WRIST PIN REMOVER AND INSTALLER TOOL



- This tool allows the piston to be held in place by one person while drifting out the wrist pin.
- Applications include Harley-Davidson stock and aftermarket engines, including Twin Cam, and other engine makes with similar piston pin diameter sizes.





## BS3032

### PISTON RING COMPRESSOR KIT WITH RING EXPANDER

- Plier grip handle works both horizontally and vertically.
- Both the ring compressor and ring expander pliers featured with ratcheting lock to hold the handles in position for easy piston and ring installation.
- Covers piston diameter 1-3/8" through 4-3/8" (35mm–111mm).



## BS3039

### PISTON RING EXPANDER PLIERS

- Tapered jaws hold and expand piston ring easily over piston block.
- Ratcheting lock allows to hold the handles in position for easy piston and ring installation.



## BS3550

### CAM CHAIN BREAKER AND RIVETING TOOL KIT

- Compact tool kit for quick and trouble free cam chain replacement.
- Provides the ability to break and rivet cam chain master links.
- Forged hardened alloy steel body and components.
- Fits most chains: 2 x 3, 3 x 4, 4 x 5
- Kit includes body, handle and push pins, instruction manual.



## BS2302

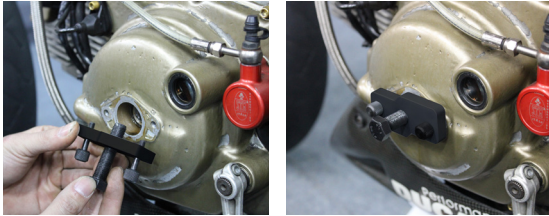
### TIMING PLUG WRENCH

- Designed for removal and replacement of straight slot timing and inspection plugs.
- Suitable for HONDA, Kawasaki, SUZUKI, YAMAHA, etc.
- Blade sizes 16mm (5/8"), 22mm (7/8") and 38mm (1-1/2").



**BS23021****DUCATI ALTERNATOR COVER PULLER**

- Twin pull style allow removing the alternator cover without damage.
- Ideal for general inspection or to install a lightweight flywheel.
- Used with 17mm hex driver.
- Suitable for all modern DUCATI motorcycles.

**BS30009****DUCATI ALTERNATOR COVER PULLER**

- Removes DUCATI 1199 alternator cover with qualified capacity.
- Recommend to operate with 14mm hex driver with 27mm wrench.
- Equivalent to OEM part number 88713.3922
- Application: DUCATI 1199

**PISTON LOCATION TOOL**

- Insert the tool until it touches the top of piston via the spark plug hole when the piston is at bottom of stroke.
- Once installed, it holds the crankshaft in place at top dead centre.
- POM tip prevents piston damage.

Part No.	Specification
BS2250	M10 X P1.0
BS2251	M12 X P1.25
BS3074	M14 X P1.25

**BS2250****BS2251****BS3074****BS23050****DUCATI CRANK SHAFT TURNING TOOL**

- Enables rotation of the engine safely during valve clearance check or timing setting.
- Used with 6mm hex key and 17mm hex driver.
- Made from chrome molybdenum alloy steel for durability and long service life.
- Suitable for DUCATI 1990-2011 model year.



## BS30008

### DUCATI TDC TIMING TOOL



- This is a DUCATI engine crankshaft locking in TDC position timing tool.
- Recommend to operate with 6mm hex key and 17mm hex driver.
- Chrome molybdenum alloy steel, effectively increase the service life.
- Equivalent to OEM part number 88713.2011
- Application:  
DUCATI Diavel AMG ,Carbon, Cromo, Standard 2012-2015, Hypermotard Hyperstrada, SP, 110, 1100S, ,1100SP, Standard 2008-2013, Hypermotard 796 2010-2012 MH900E 2001-2002, Monster 1100, 1100S, 1200, 1200S, 620 ,620 Dark, 620S, 695, 696, 796, 800, 800S 2003-2012, Multistrada 1200, 1200 Sport, 1200 Touring, 1200 Pikes Peak 2011-2015, Streetfighter 1098, 848 2012, Superbike 1198, 848 ,848 Corsa 2009-2011



Electric  
System Tools

Fuel Injection &  
Carburetor Tools

Engine  
System Tools

Clutch &  
Transmission Tools

Steering &  
Suspension Tools

Brake  
System Tools

Wheel &  
Chain Tools

General  
Service Tools

## BS30010

### DUCATI CRANK SHAFT TURNING TOOL



- The tool allows you to safely rotate the engine at the same time checking the valve clearance or setting the timing.
- Made of chrome molybdenum alloy steel for durability and long service life.
- Recommend to operate with 17mm hex driver.
- Equivalent to OEM part number 88713.3824
- Application: DUCATI 1199



### DUCATI CAMSHAFT LOCKING PIN SET



- Must-have tools for timing belts replacement; also can be used for repairing and maintaining cylinder head.

Part No.	Specification	OEM No.	Valve
<b>BS30011</b>	M5 x P0.8mm	88713.2009	DUCATI 2 VALVE
<b>BS30012</b>	M6 x P1.0mm	88713.2257	DUCATI 3 VALVE
<b>BS30013</b>	M8 x P1.25mm	88713.2282	DUCATI 2 VALVE



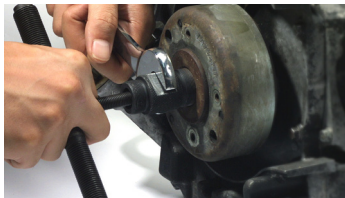
**BS30012**

**BS30013**



**BS9950****6 IN 1 MAGNETO FLYWHEEL PULLER**

- Specially designed tool for the standard AC flywheel wheel ring.
- 6 sizes to fit most magneto flywheel threads.
- Taper lock style flywheels can only be disengaged using this specific tool.
- Use with soft face hammer for quick removal from tapered shafts.
- Sizes:  
M10 x 1.25 RH, M14 x 1.5 RH, M16 x 1.5 RH, M18 x 1.5 RH, M24 x 1.0 RH,  
M27 x 1.0 LH

**BS2460****STARTER FLYWHEEL PULLER**

- Threaded puller removes the starter flywheel from the engine crankshaft.
- Use with 3/8" Sq.Dr. or 19mm hex and 30mm hex spanner.
- Length: 110mm
- Size: M24 x 1.0
- Thread: Internal

**BS2493****STARTER GEAR NUT WRENCH**

- 4 point spanner socket is specifically designed to engage the nut without engaging the crankshaft.
- Size: 29mm x 40mm - 4 point x 65mm (depth)
- Use with 1/2" square drive.



## MAGNETO FLYWHEEL PULLER

- Designed for internal thread magneto flywheels.
- Chrome alloy steel ball tip on shaft to reduce friction stress during disassembly.
- Use with 1/2" square drive (21mm hex).

Part No.	Specification	Length (mm)	
<b>BS2401</b>	M14 X P1.5 Application: HONDA	65	
<b>BS2402</b>	M16 X P1.5 Application: HONDA, Kawasaki, SUZUKI, YAMAHA,	65	
<b>BS2403</b>	M18 X P1.5 Application: HONDA, Kawasaki	65	
<b>BS2404</b>	M20 X P1.5 Application: HONDA, Kawasaki, SUZUKI	45	
<b>BS2405</b>	M22 X P1.5 Application: HONDA, Kawasaki, Husqvarna, Bosch, DUCATI, Motorlatt	45	
<b>BS2421</b>	M18 X P1.5 Application: HONDA, YAMAHA	16	
<b>BS2422</b>	M18 X P1.5 Application: HONDA	32	
<b>BS2423</b>	M20 X P1.5 Application: HONDA, YAMAHA	15	
<b>BS2424</b>	M20 X P1.5 Application: HONDA	40	
<b>BS2441</b>	M19 X P1.0 Application: DUCATI, YAMAHA, LEM, Aprilia, CEV, Marelli, Morini, KTM	-	
<b>BS2475</b>	M20 X P1.0 Application: PEUGEOT	-	
<b>BS2476</b>	M22 X P1.0 Application: Mobylette	-	

Part No.	Specification	
<b>BS2477</b>	M22 X P1.5 Application: Bosch, Kawasaki, Motoplat, DUCATI, Husqvarna, HONDA	
<b>BS2442</b>	M24 X P1.0 Application: HONDA, MBK, Vespa, PEUGEOT, SUZUKI, Kawasaki, Kymco	
<b>BS2478</b>	M24 X P1.5 Application: Morini	
<b>BS2470</b>	M26 X P1.0 Application: CAGIVA, Sfera, Giler, HONDA, Kokusan	
<b>BS2479</b>	M26 X P1.5 Application: Husqvarna, KTM, ATK ROTAX, Bultaco, Ossa, Montesa, Sachs, Puch, Zundap and Cannondale	
<b>BS2444</b>	M27 X P1.25 Application: Bultaco, DUCATI, Maico, Motplatt, Montesa, OSSA, Penton, Sachs and Simson, Husqvarna, KTM	
<b>BS2443</b>	M27 X P1.0 (Left hand thread) Application: CAGIVA, HODAKA MBK, PEUGEOT, TOHATSU, HONDA, Kawasaki, KTM, SUZUKI, YAMAHA	
<b>BS2472</b>	M28 X P1.0 Application: Motoplat, Vespa, Giler	
<b>BS2471</b>	M28 X P1.5 Application: Husqvarna	
<b>BS2473</b>	M30 X P1.5 Application: Maico, Motoplat, Puch, OSSA, Penton, Sachs, Zundap, European	
<b>BS2474</b>	M33 X P1.5 Application: Husqvarna	

Electric  
System Tools

Fuel Injection &  
Carburetor Tools

Engine  
System Tools

Clutch &  
Transmission Tools

Steering &  
Suspension Tools

Brake  
System Tools

Wheel &  
Chain Tools

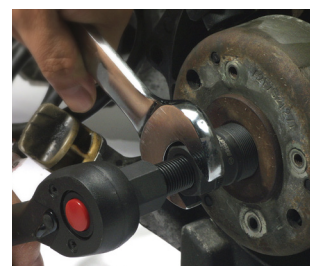
General  
Service Tools

## MAGNETO FLYWHEEL PULLER

- Designed for external thread magneto flywheels.
- Chrome alloy steel ball tip on shaft to reduce friction stress during disassembly.
- Use with 1/2" square drive (21mm hex).

Part No.	Specification	
<b>BS2483</b>	M24 X P1.0 Application: YAMAHA	
<b>BS2461</b>	M24 X P1.5 Application: HONDA, Kawasaki, SUZUKI, YAMAHA	
<b>BS2462</b>	M26 X P1.0 Application: Husaberg, Husqvarna, KTM	
<b>BS2484</b>	M28 X P1.0 Application: Kymco, HONDA, Kawasaki, SUZUKI	
<b>BS2464</b>	M30 X P1.0 Application: YAMAHA	
<b>BS2485</b>	M30 X P1.25 Application: HONDA	
<b>BS2465</b>	M30 X P1.5 Application: HONDA, Kawasaki, SUZUKI	
<b>BS2463</b>	M30 X P1.5 Application: Kawasaki, SUZUKI	

Part No.	Specification	
<b>BS2486</b>	M32 X P1.5 Application: HONDA	
<b>BS2467</b>	M33 X P1.5 Application: HONDA, KTM, SUZUKI, YAMAHA	
<b>BS2487</b>	M35 X P1.0 Fits most M35 x P1.0 outer thread on magneto flywheels.	
<b>BS2468</b>	M35 X P1.5 Application: CAN AM, BOSCH, ATK ROTAX, HONDA, Kawasaki, SUZUKI, YAMAHA	
<b>BS2469</b>	M35 X P1.5 Application: Kawasaki, SUZUKI	
<b>BS2488</b>	M38 X P1.5 Application: SEA-DOO, BMW, Arctic Cat, Kawasaki, SUZUKI, Triumph	
<b>BS2489</b>	M42 X P1.5 Application: SUZUKI	
<b>BS2494</b>	M50 X P1.5 Application: Arctic Cat, SUZUKI	





## BSB02300

### CRANKCASE SEPARATOR KIT

- Suitable for most 2 and 4 stroke engines with vertically split.
- The unique and patented quick adjusting position nuts make the adjustment to multiple bolt patterns a super easy job.
- Kit includes double ended screw M8-M6, centre pulling screw, quick adjusting position nut and three leg puller frame.


Electric  
System Tools

Fuel Injection &  
Carburetor Tools

Engine  
System Tools

Clutch &  
Transmission Tools

Steering &  
Suspension Tools

Brake  
System Tools

Wheel &  
Chain Tools

General  
Service Tools

## BS30022

### UNIVERSAL CRANKSHAFT INSTALLATION KIT

- This tool set is designed for installing crankshaft into case.
- Suits most single cylinder vertically split engines.
- The set includes one installing pot, one pot spacer, one bolt with nut and 11 different size adapters.
- All adapters are made of CrMo steel.
- Except for M12 x 1.25, all adapters have right hand threads.
- Size: M7 x 1.0, M10 x 1.25, M12 x 1.25L, M12 x 1.0, M12 x 1.25, M14 x 1.0, M16 x 1.0, M18 x 1.0, M14 x 1.5, M10 x 1.25, M22 x 1.0 (for Yamaha YFM200/250/350/400 ATV)



## BS0244

### COOLING SYSTEM AND RADIATOR PRESSURE TEST KIT

- Hand operated pump builds and displays pressure quickly to locate leaks in cooling and radiator systems.
- Convenient push-button valve safely relieves pressure when testing is completed.
- Contents:  
2.5 Bar (35 psi) Pressure testing Pump with gauge  
Radiator Tank Adapter for TRIUMPH, DUCATI, BMW, APRILLIA  
Radiator Tank Adapter for HONDA, Kawasaki, SUZUKI, YAMAHA, DUCATI  
Radiator Cap Adapter for TRIUMPH, DUCATI, BMW, APRILLIA  
Radiator Cap Adapter for HONDA, Kawasaki, SUZUKI, YAMAHA  
Radiator Pressure Testing Cap



## BS6656

### UNIVERSAL 3 LEG OIL FILTER WRENCH

- Allow easy removal of oil filters even in tight spaces.
- Vinyl dipped legs minimize filter damage.
- Works for filter diameter from 63mm-95mm (2-1/2" to 3-3/4"), use with 3/8" square drive ratchet.

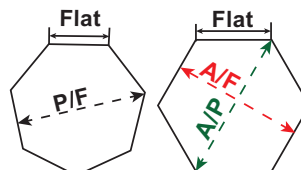


**BS6659****8PC OIL FILTER CUP WRENCH SET**

- Socket style designed grip lower the possibility of crushing filters.
- Allows easy removal of filters, even the hard-to-reach ones.
- Withstands torque up to 85 ft/lbs.
- Coated with electro-black oxide finish for rust-proof.
- Use 3/8" square drive with 19mm hex driver wrench.

Part No.	Specification
BS6661	64mm-14 Flats A/F
BS6663	68mm-14 Flats A/P
BS6664	74mm-15 Flats P/F
BS6665	76mm-8 Flats A/P

Part No.	Specification
BS6666	76mm-12 Flats A/F
BS6667	76mm-14 Flats A/F (window type)
BS6669	79mm-15 Flats P/F
BS6670	82mm-15 Flats P/F



Diameter measurement:  
A/F(Across Flats)  
A/P(Across Points)  
P/F(Point to Flat)

**BS8001****CYLINDER COMPRESSION TESTER KIT**

- The kit equipped with compression gauge, 3 pieces of quick connect/disconnect hoses and 3 different size adapters.
- Dual scale gauge 0 to 300 psi (20 kg/cm<sup>2</sup>) and 0 to 2000 kPa.
- Hose length: 270mm (10-5/8"); adapter thread size: M10, M12 and M14.

**BS8002****CYLINDER LEAKAGE TESTER KIT**

- Designed to check the amount of cylinder leakage in 4 stroke engines.
- With an air source of 70 to 160 psi. this system will pressurize the cylinder with 60 psi. of air.
- The kit equipped with gauge, regulator, 4 pieces of quick connect/disconnect hoses and 4 different size adapters.
- Hose length: 270mm (10-5/8"); adapters for M10, M12, M14, and M18 mm spark plugs.
- Speeds up troubleshooting and helps to isolate worn components.
- Covers plug sizes 16mm, 18mm, 21mm and M18 hose for vacuum pump.





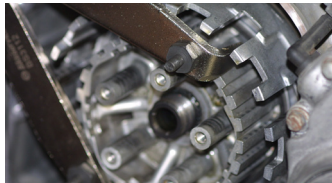
## BS3112

### UNIVERSAL PULLEY HOLDER WRENCH SET

- Locking wrench holds clutch hubs, flywheels, gears, pulley and sprockets during lock nut removal and installation.
- Jaw capacity: 140mm
- Pin working capacity: 22-145mm
- Pin sizes:
  - Ø5 x 7mm
  - Ø6 x 10mm
  - Ø7 x 15mm
  - Ø10 x 15mm
  - Ø16 x 53mm



Various pins



5 pair pin set for interchange



Adjustable locking apparatus

## BS6728

### HEAVY DUTY PULLEY HOLDER WRENCH (25-160MM)

- Drop forged handle with heavy duty leather strap.
- The milled foot increases grip on the strap and pulley as handle force is increased.
- Applicable to 25mm-160mm.



## BS3913

### FLYWHEEL PULLER KIT

- 4 point pulling system for removing clutch bodies, flywheels and primary gear assemblies.
- Supplied with various lengths of bolt to accommodate various applications.
- Working range: 30-100mm; Travelling: 110mm
- Contents:
  - 30-100mm, 2 and 3 way yoke (L)125mm Forcing Screw Live Tip
  - 3pc M6 x M1.0 x (L)20mm Bolts
  - 3pc M6 x M1.0 x (L)45mm Bolts
  - 3pc M8 x P1.25 x (L)45mm Bolts
  - 3pc M8 x P1.25 x (L)90mm Bolts
  - 3pc 3/8" x 16tUNC x (L)125mm Bolts





**BS4532****BELT TENSION GAUGE**

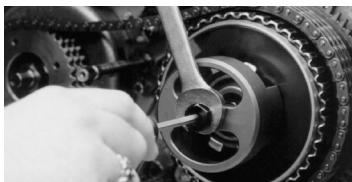
Read Technical Data Before Operation



- Compact design with graduated scale for easy reference.
- Suitable for all belt drive models.

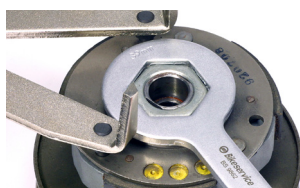
**BS67500****HARLEY-DAVIDSON CLUTCH SPRING COMPRESSOR TOOL**

- Essential tool used to compress the clutch spring for removal and installation of the retainer ring during clutch replacement.
- 5/16" UNF internal thread for all Big Twin (1990-1997)
- 7/16" UNF external thread for all XL models (1991-2005).
- Includes all Buell® (1991-2003) and Buell® Blast, except 1125R.
- Equivalent to OEM part number 38515

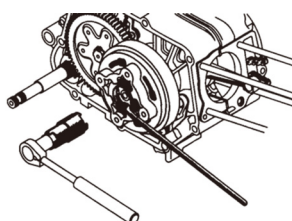
**CLUTCH NUT WRENCH**

- Specially made 6 point wrench for removing and installing clutch lock nut.

Part No.	Specification
BS9861	34mm Hex
BS9862	39mm Hex
BS9863	41mm Hex
BS9864	46mm Hex

**BS9861****BS9862****BS9863****BS9864****BS9854****FLAT TYPE CLUTCH HOLDING WRENCH**

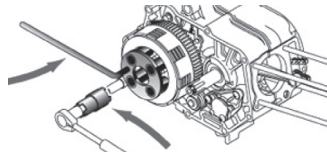
- Holds the pulley from rotating while torquing the inner gear or locknut.
- Ergonomic comfort grip handle.
- Pitch circle diameter: 58mm
- Application:  
HONDA, MONKEY, CUB



## BS9855

### 4 POST CLUTCH HOLDING WRENCH

- Holds the pulley from rotating while torquing the inner gear or locknut.
- Ergonomic comfort grip handle.
- Application: HONDA CD90, CR80, CRM50/80, NS50F, NSR50/80, NS-1, MBX50, TZR50R, XL50/80, XR100



## BS9858

### PULLEY AND CLUTCH LOCKING WRENCH (26MM, 3-POINT)

- The pulley locking tool is clamped to the pulley and prevents pulley rotation while torquing the pulley nut.
- Comfortable grip handle.
- Application : MRK, YAMAHA



## BS9859

### PULLEY AND CLUTCH LOCKING WRENCH (45MM, 4-POINT)

- The pulley locking tool is clamped to the pulley and prevents pulley rotation while torquing the pulley nut.
- Comfortable grip handle.
- Application : PIAGGIO, GILERA, PEUGEOT, MRK, YAMAHA roller



## BS9856

### PULLEY AND CLUTCH LOCKING WRENCH (32MM, 12-POINT)

- The pulley locking tool is clamped to the pulley and prevents pulley rotation while torquing the pulley nut.
- Comfortable grip handle.
- Application : SUZUKI SCOOTER: Sepia, ZZ, address V125 magic address100  
Not applicable : SUZUKI address V100



## BS9857

### PULLEY AND CLUTCH LOCKING WRENCH (29MM, 6-POINT)

- The pulley locking tool is clamped to the pulley and prevents pulley rotation while torquing the pulley nut.
- Comfortable grip handle.
- Application : YAMAHA 50cc, 125, AXIS 90, 100, BWS100



## BS9853

### PULLEY NUT WRENCH

- T type dual head pulley wrench is used with a locking wrench while torquing the pulley nut.
- Ergonomically designed 2-component handle provides comfort and security.
- Size: 14 and 17mm bi-hex (12 point)



## COUNTER BALANCER AND CLUTCH HUB SPANNER SOCKET

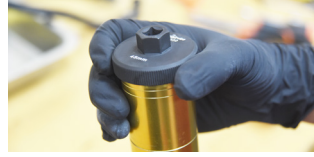
- Removes and installs counter balancers and clutch hubs.
- Use with 1/2" square drive.



Part No.	Specification	Type	Spec
<b>BS3001</b>	 Internal diameter: 21mm	4 point	
<b>BS3002</b>	 Internal diameter: 18mm	4 point	
<b>BS3003</b>	 Internal diameter: 24mm	4 point	
<b>BS3004</b>	 Internal diameter: Ø13mm	6 point	
<b>BS3009</b>	 Internal diameter: Ø30.5mm	4 point	
<b>BS3000</b>	 Internal diameter: 20.5mm/24.5mm Extension bar: 75mm	4 point	
<b>BS3008</b>	 Internal diameter: 26.5mm/30.5mm Extension bar: 75mm	4 point	

## FRONT FORK CAP SOCKET

- Removes octagonal front fork caps.
- Use with 3/8" square drive or 19mm spanner.



Part No.	Specification	Suspension Type	OEM No.	Application
<b>BS4030</b>		45 mm	SHOWA BPF with 43mm fork tubes.	-
<b>BS4031</b>		46 mm	-	09941-53620 HONDA CRF 250R (2010), SUZUKI RM125 / 250
<b>BS4032</b>		49 mm	KYB	- HONDA CRF 450R, YAMAHA YZ125/250 YZ250F/450F, Kawasaki KX450F
<b>BS4033</b>		50 mm	-	09941-53630 HONDA CRF 250R/450R, CRF 250X/450X, SUZUKI RM125/250, RMZ 250/450, Kawasaki KL250F

## KYB TWIN CHAMBER FORK COMPRESSION VALVE REMOVAL TOOL

- Removes compression valves from KYB Twin chamber type cartridge.
- Use with 3/8" square drive or 19mm spanner.

Part No.	Specification
<b>BS4051</b>	36mm
<b>BS4052</b>	32mm

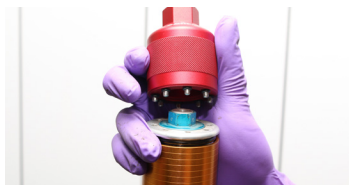

**BS4051**

**BS4052**

## BSD50006

## FORK TOP CAP SOCKET FOR OHLINS FORKS

- Machined from T6 aluminium, consists of steel pins with rubber O-rings to protect the fork cap 8 x 3.5mm pins 39mm PCD and 50mm across the flats.
- Can be used with a 1/2" drive socket or a 24mm hex driver.
- Equivalent to OEM part number 88713.2854



## BSD50007

## FORK TOP CAP SOCKET FOR OHLINS MECHATRONICS

- Machined from T6 aluminium, consists of steel pins with rubber O-rings to protect the fork cap 8 x 2.5mm pins 42mm PCD and 50mm across the flats.
- Can be used with a 1/2" drive socket or a 24mm hex driver.
- Equivalent to OEM part number 88713.4337





**BSD50008****FORK TOP CAP SOCKET**

- Machined from T6 aluminium, consists of steel pins with rubber O-rings to protect the fork cap 6 x 3mm pins PCD 46mm PCD and 50mm across the flats.
- Can be used with a 1/2" drive socket or a 24mm hex driver.
- Equivalent to OEM part number 88713.3091

**BS50009****FORK CAP SOCKET FOR SACHS FORK**

- Slotted to accommodate the fork wiring harness.
- Measures 50mm across the flats (10 sided).
- Can be used with a 1/2" drive ratchet or a 27mm hex driver.
- Equivalent to OEM part number 88713.4303

**FORK CAP WRENCH**

- Wrench for compression fork cap and steering stem adjustment or removal.
- Flat shape head is specific to confined areas during motorcycle service.
- 6 point



Part No.	Specification
BS4000	17mm X 24mm
BS4002	17mm X 27mm
BS4006	19mm X 24mm
BS4003	19mm X 27mm
BS4004	22mm X 27mm
BS4005	22mm X 32mm

**STEERING STEM AND FORK CAP WRENCH**

- Adjusts or removes compression fork cap and steering stem.
- Flat shape head is ideal for confined areas during motorcycle service.
- Use with 3/8" square drive torque wrench or 21mm spanner.
- 6 point



BS4401 BS4402 BS4403 BS4404 BS4405 BS4406

Part No.	Specification	Part No.	Specification
BS4401	17mm/24mm	BS4404	19mm/27mm
BS4402	17mm/27mm	BS4405	22mm/27mm
BS4403	19mm/24mm	BS4406	22mm/32mm

**BS4400****STEERING STEM AND FORK CAP WRENCH 30MM/32MM**

- Dual size wrench allows access with handlebar in place for easier tool placement.
- Use with 3/8" square drive torque wrench or 21mm spanner.
- This wrench comes with additional nut driver.
- 12 point
- Size: 30, 32mm



## STEERING STEM AND FORK CAP WRENCH

- Dual size wrench for adjustment or removal of the fork cap (cartridge) on dual chamber closed cartridge forks.
- Can also be used for adjusting or removing compression fork cap and steering stem.
- Flat shape head is ideal for confined areas during motorcycle service.
- 8 point

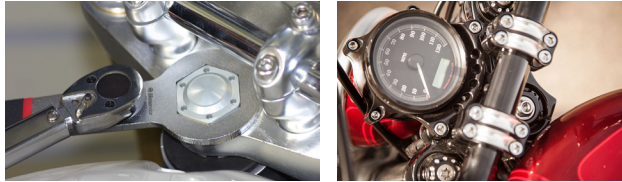
Part No.	Specification
BS3101	46mm/50mm
BS3102	49mm/50mm



## TOP FRONT FORK HEX NUT WRENCH

- Helps to remove or install top fork nut on glide forks.
- 3/8" square drive allows for torque wrench or ratchet torque tightening.
- Suitable for Harley Davidson Sportsters and Big Twins.
- 6 point

Part No.	Specification
BS4012	35mm
BS4014	39mm



## FRONT FORK SEAL DRIVER

- Detachable driver allows fork seal with an inner tube to be installed easily and accurately.
- Weighted body gives sufficient force and ergonomic design provides better grip.

Part No.	Specification	Part No.	Specification	Part No.	Specification
BS9827A	32mm	BS9827H	40mm	BS9827Q	27mm
BS9827B	33mm	BS9827J	41mm	BS9827R	30mm
BS9827C	35mm	BS9827K	43mm	BS9827S	31mm
BS9827D	36mm	BS9827L	45mm	BS9827T	34mm
BS9827E	37mm	BS9827M	46mm	BS9827U	42mm
BS9827F	38mm	BS9827N	48mm	BS9827V	47mm
BS9827G	39mm	BS9827P	50mm	BS9827W	49mm



BSD00356

## UNIVERSAL FORK SEAL DRIVER

- Specially designed tool for the replacement of dust seal and oil seal, featured with one-handed operation.
- Unique design with spring loaded slides will lock the fork tube securely.
- Manufactured from Glass-Filled Nylon to avoid damaging the fork surface.
- Applicable fork diameter: Ø30mm-Ø50mm



BS4210

## 5PC FORK SEAL CLEANER SET

- Easy way to extract dirt jammed between fork seal and tube.



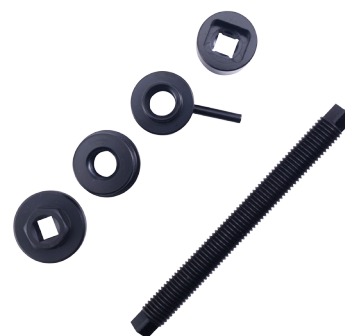


**BSD00355****FORK SPRING COMPRESSOR KIT**

- Fork spring compressor with innovative locking mechanism.
- Essential tool for servicing or changing springs in upside down forks.
- Consists of fork spring compressor and damper rod holding plate.
- Applicable size range: 10, 12, 14mm

**BS4120****HARLEY-DAVIDSON 39MM AND 41MM FORK SPRING COMPRESSOR KIT**

- Designed to install fork caps on forks with a large amount of spring preload; and reduces risk of damage to fork caps during installation.
- It works on most 39mm and 41mm Harley-Davidson forks.
- The kit includes 2 adapters and sockets in 39mm and 41mm, and one jackscrew.

**BS50013****DAMPER ROD FORK TOOL**

- Designed for assembly and disassembly of most KAYABA and SHOWA 41, 43, 46 and 47mm inverted forks.
- Not required on 91-92 Honda CR models.
- It replaces HONDA OEM tool # 07PMB-KZ4010A as well as YAMAHA OEM tool # YM-01423.

**SHOCK SEAL HEAD SETTING TOOL**

- Allows easy removal and installation of shock seal head assemblies.

Part No.	Specification
BS50015	40-50 mm
BS50016	WP 50 mm
BS50014	33-36 mm

**BS50015****BS50014****BS50016**

## FRONT FORK BIT SOCKET SET

- Bit sockets with different screw standard for various designs and sizes of front shock absorber.
- Adjust shock absorbers according to different situations and driving habits.
- Bit sockets allow a working angle up to 30 degree and provide improved access to hard-to-reach or hard angle areas.
- Use with 1/2" square drive.

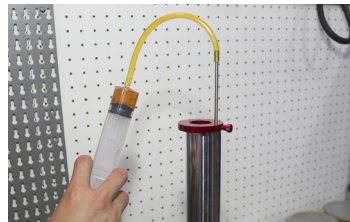
Part No.	Part Name		Specification
BS9730	FRONT FORK HEX BIT SOCKET SET		H8, H10, H12
BS9731	FRONT FORK TX-STAR BIT SOCKET SET		T45, T50, T55
BS9732	FRONT FORK SPLINE BIT SOCKET SET		M8, M10, M12



**BS41500**

## FORK OIL LEVEL GAUGE

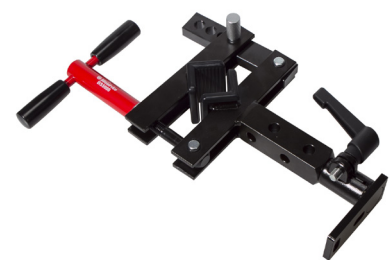
- Simple and effective tool for checking and adjusting the oil level on conventional and single chamber cartridge forks.
- Graduated steel tube with adjustable level setting ring measures oil level from 0-300mm in 5mm increments.
- Can also be used on bicycles equipped with front suspension.
- Syringe capacity: 60ml



**BS5000**

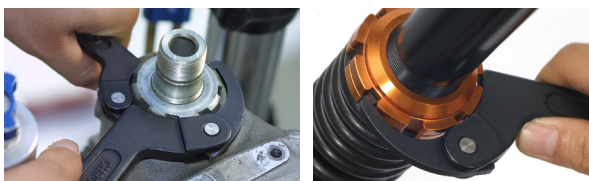
## FRONT FORK VICE

- Ideal assists holding round or awkward shaped items including forks, shocks, pistons, etc.
- Simply bolt vice onto your work area using the pre-drilled mounting holes.
- Unique V shape jaws are covered with thick rubber pads ensure items are held in place without damage.
- 4 position pin allows wide range opening maximum to 100mm.
- Made of hardened steel with anodised finish.



## C HOOK WRENCH

- Tempered C-hook wrenches are specially designed for using with slotted retaining rings.
- 4mm thin hook allows to access confined areas in motorcycle steering and suspension.
- Made of hardened chrome vanadium steel.



**BS0350**

**BS0351**

**BS0352**

Part No.	Specification
BS0350	19mm-51mm (3/4" – 2")
BS0351	32mm-76mm (1-1/4" – 3")
BS0352	51mm-120mm (2" – 4-3/4")

Electric  
System Tools

Fuel Injection &  
Carburetor Tools

Engine  
System Tools

Clutch &  
Transmission Tools

Steering &  
Suspension Tools

Brake  
System Tools

Wheel &  
Chain Tools

General  
Service Tools

**BS4100****MOTORCYCLE COIL SPRING COMPRESSOR**

- Essential tool for suspension assembly and disassembly.
- Hydraulic system makes repairing work fast and easy.
- Travel: 135mm
- Load: 4 tons
- Operation Height: 350mm



Compress the top of shock absorber



Easy-operated Hydraulic Gear



Appended metallurgical metal tool makes the assembling process more convenient



Adjusting the gear according to the size of spring coil.



Holding plates

For Coil Spring

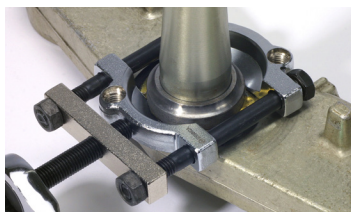
For Shock Absorber Lid

**BS4019****DUCATI STEERING STEM NUT TOOL**

- This tool is ideal to use periodically to check the torque on the steering stem nut.
- Compatible with 3/8" square drive torque wrench.
- Application:  
DUCATI motorcycles from 1992, including all 4V Superbikes, Multistrada, Hypermotard and other models with the large diameter steering stem nut.
- Equivalent to OEM part number 88713.1058

**BS9892****STEERING STEM BEARING SEPARATOR AND PULLER KIT**

- Press frame puller system used to remove the lower steering stem bearing.
- Bearing separator features extra thin jaws for entry between triple clamp and bearing.
- Designed to fit multiple fork stem sizes.
- Includes:  
Bearing Separator Ø30-46mm  
2pc Supporting Rod 240-280mm  
Forcing Screw 80mm  
Supporting pin Ø30mm  
Beam 45-100mm  
Ratchet Wrench: 17, 19mm  
M8 x (L) 80mm Nut and Bolt





## BS50017

### STEERING TUBE BEARING INSTALLER KIT

- The adapter offers a new and safe approach to lower steering bearing installation.
- Simply choose the right adapter, slide the setting driver over the steering tube and tap the bearing into place with a hammer, avoiding any risk of damage.
- Adapter sizes in diameter 24, 26, 28, 30, 35mm
- Includes: Hollow tube 290mm(L)



## BSD09894

### EXTENSION ROD TO BS9893

- Extension Rod for BS9893 Steering Tube Bearing Installer Kit.
- Extends the reach of BS9893 tool application with longer steering head assembly's.
- Length: 310mm
- Used in Vespa applications.



## BS4201

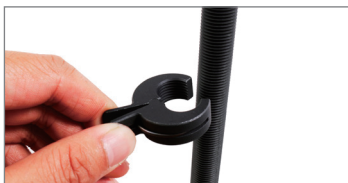
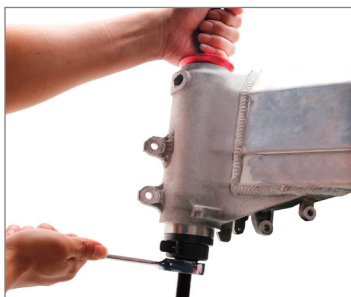
### STEERING BEARING OUTER RACE REMOVER TOOL

- Easy outer race removal avoiding tube damage.
- 4 contact points ensure even race removal.
- Works on steering head bearings between 35mm to 55mm outer race diameter.
- Length: 300mm



**BSD98940****STEERING HEAD BEARING INSTALLER KIT**

- Specially designed quick clamp mechanism gets your work done more quickly & effectively.
- Vital tool to correctly install steering head bearings.
- A hassle free system reducing the possibility of damage during the bearing installation process.
- Heavy duty centre axle used with Polyoxymethylene (POM) press rings ensure the bearing is installed straight and smoothly in one motion.
- No press, drift or impact tools required.
- Suits bearing diameter sizes: 41, 43, 47, 48, 48.6, 50, 52, 55mm.
- Supplied with user manual.
- Application :  
APRILLA, BUELL, DUCATI, HARLEY-DAVIDSON, HONDA, HUSABERG, HUSQVARNA, Kawasaki, KTM, MONTESA, MOTO GUZZI, SUZUKI, TM, TRIUMPH, VICTORY, YAMAHA.
- Companion product:  
BS4201 Steering Bearing Outer Race Remover and BS9892 Steering Tube Bearing Puller.

**BS6500****GRIP END CUTTER**

- Durable steel construction gives a clean cut on the grip end for installing handguards and other handlebar end accessories.
- Includes:  
25.4mm (1") cutter, 22.2mm (7/8") cutter and 150mm (6") handle.



## BS0245

### BRAKE FLUID CONDITION TESTER

- The initial value must be set before the test functions.
- Unfold the test probe and clean both electrodes before using.
- Dip the test probe into new brake fluid and then press the button.
- At the same time, using a Phillips screwdriver to adjust counterclockwise until the green light is on.



## BS5630

### BRAKE FLUID TESTER

- A quick and effective tester shows the condition of the brake fluid with a coloured response.
- Green LED:  
Moisture contained less than 1.5% indicates normal / battery OK.
- Yellow LED:  
Moisture contained between 1.5%-3.0%, suggests user to stay alert.
- Red LED:  
Moisture contained more than 3.0%, brake fluid need to be changed.
- All LED flashing: change battery



## BS5800

### BRAKE CALIPER PISTON PLIERS

- Extract the brake caliper piston internally without damaging the surface of piston.
- Ratchet locking mechanism holds the jaw open when in use.
- Suitable for caliper pistons with internal diameters in between 20-54mm.





## DISC BRAKE PAD SPREADER

- Compresses brake pistons allowing clearance when fitting brake pads.
- Essential tool for retracting the brake piston to allow insertion of new brake pads.
- Suitable for most front and rear motorcycle brake calipers.

Part No.	Specification
BS9870	30mm
BS9871	65mm



BS9870



BS9871

BS5582

## VACUUM PUMP AND BRAKE BLEEDING KIT

- Designed to locate and identify faults on motorcycles.
- Applications include fuel, diagnostics, transmission, emissions and clutch bleeding.
- Consists of die cast tool body, gauge and accessory pack.
- Easily dismantled for cleaning.
- Includes:

Vacuum pump(76 cm/Hg, 30 inch/Hg)

Reservoir(120ml/4oz)

(Internal diameter)Ø5mm x (Outer diameter)Ø8mm x (Lenth)50cm

Extension tubes(2pcs.)

(Internal diameter)Ø5mm x (Outer diameter)Ø8mm x (Lenth)10cm

Extension tube

(Internal diameter)Ø4mm x (Outer diameter)Ø6mm x (Lenth)7cm

Extension tube

Tube adaptors and Hose Fittings:



Suction cups



Bleed nipple adaptor



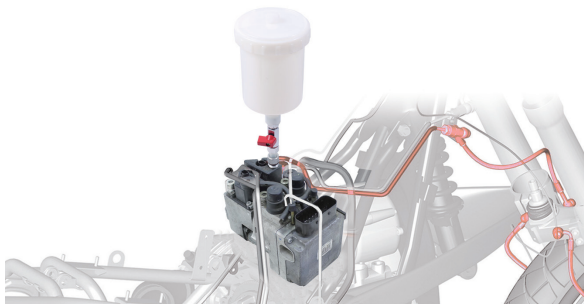
Hose Fittings

Gun Fittings and  
Tube adaptor

BSE00469

## BRAKE FLUID FILLER FOR BMW WITH ABS

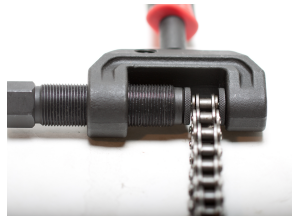
- For filling of the ABS unit without entering air in the system.
- Filling capacity: 500ml
- Suitable for BMW models with ABS.



## BS3510

### UNIVERSAL CHAIN REPAIRING MASTER KIT

- Breaks, presses and rivets chain.
- Forged harden alloy steel body with 3 position handle, equally suitable for right-handed and left-handed users.
- Supplied with press plates, punches and anvils.
- Applicable to chain sizes:  
#415, #420, #428, #520, #525, #530 (#50), #532, #630 and #632
- Instruction manual included.



## BS35101

### PROFESSIONAL CHAIN REPAIRING MASTER KIT

- Comprehensive tool kit for drive chain replacement and repair.
- Provides the ability to break, rivet and press drive chain master links.
- Forged harden alloy steel body with 3 position handle, equally suitable for right-handed and left-handed users.
- Featured with knock and rivet spindles, time-saving tools to flatten and shape pins. Also including press plates, punches and anvils.
- Applicable to chain sizes:  
#415, #420, #428, #520, #525, #530 (#50), #532, #630 and #632
- Instruction manual included.



## BS1164

### DRIVE CHAIN TENSION PULLER

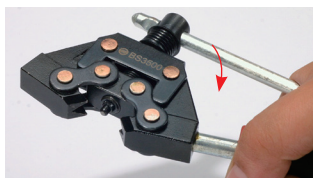
- Fit tool jaws in chain link ends, tightening of the forcing screw pulls the jaws together to tension the chain for easy removal or installation of the chain connector or master link.
- Designed for drive chains found on motorcycles and all-terrain vehicles (ATVs).



## BS3500

### CHAIN PIN EXTRACTOR

- Designed to disassemble press fit pins from roller chain.
- Instructions:
  1. Grind off pin heads.
  2. Attach tool to chain with jaws inside roller link plates and over roller.
  3. Turn screw to press out pin.
- Application size: #4 chain



**BS3506****CHAIN LINK PLIERS**

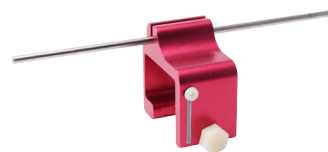
- Specially designed for roller type chain.
- Specialized tips made for either removal or installation of master link clips an easy job.

**BS0353****CHAIN ADJUSTING C HOOK WRENCH**

- Specially designed for use with slotted retaining rings on motorcycle rear shock and rear wheel hub's eccentric axle spanner.
- Adjustable hook can be operated in confined areas. (Thickness: 4mm)
- Made of hardened chrome vanadium steel.
- Diameter capacity: 114-158mm (4-1/2"-6-1/4")

**BS70007****CHAIN ALIGNMENT TOOL**

- Enables quick and accurate chain alignment.
- Universal fix affixing to rear sprocket with rod pointing towards front sprocket.
- Works on most motorbikes and ATV chain sized 420-630.
- Made of durable aluminium and steel.

**BS9850****CHAIN CLEAN BRUSH**

- Dual headed chain brush in which one end is U form bristle specially for chain cleaning and the opposite end is long bristle brush which is ideal to clean confined areas of chain.
- With this purposeful brush you can totally clean up the chain.
- Suitable for most chain sizes.

**BS03531****BENELLI REAR WHEEL AXLE AND CHAIN ADJUSTING TOOL**

- Rear wheel axle and chain adjustment tool.
- Designed aluminium tool body with plastic steel tip to prevent damages for motorcycles.
- Use with 19mm hex driver to adjust the chain tension or rear wheel setting.
- Application:  
Benelli TER 1130 K, TNT 899 / TNT 1130 Sport EVO, Tornado Naked TRE 899 / 1130 / 1130 R, TRE 1130 K Amazon, and more Benelli motorcycles.





## FRONT WHEEL REMOVAL TOOL

- Maximum torque 150 ft/ lbs on 1/2" square drive.

Part No.	Specification	Application
BS5531	14mm hex	For KYB twin chamber forks and HONDA CRF 250 and 450
BS5532	19mm hex	For YAMAHA YZ series Replaces YAMAHA OEM YM-01500



**BS5531**

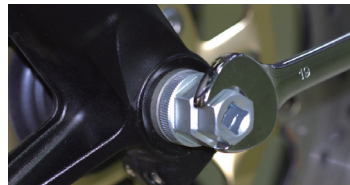


**BS5532**

**BS5530**

## FRONT WHEEL REMOVAL TOOL

- For motorcycle front wheel removal, fits most modern motorcycles.
- Covers 4 internal spindle sizes: 17, 19, 22 and 24 mm.
- Maximum torque 90 ft/ lbs on 3/8" square drive.



## DUCATI FRONT AXLE ALIGNMENT TOOL



- Essential tool for aligning the front axle on DUCATI motorcycles with SHOWA and OHLINS suspension.
- Alignment of the front axle is critical to allow access to the compression damping screw for suspension adjustment.
- T-bar handle provides an easy and secure grip when correctly aligning the axle with the notch on the fork bottom during axle tightening.

Part No.	Specification	Suspension Type
BS55301	25mm	SHOWA
BS55302	25mm	OHLINS
BS55303	30mm	OHLINS



**BS55301**

**BS55302**

**BS55303**

**BS5550**

## DUCATI REAR WHEEL NUT SOCKET (41/46MM)



- Prevents damage to locknuts and wheel spindle threads due to over tightening.
- Dual-end socket size: 41mm and 46mm hex.
- Use with 1/2" Square Drive.
- Application:  
DUCATI 748, 916, 996, 998;  
Superbike 848;  
Hypermotard 796, 1100;  
Monster 796, 1100.



**BS5551**

## DUCATI WHEEL NUT SOCKET (30/55MM)



- Designed maximum torque 280-320Nm to prevent locknuts and wheel spindle threads damage due to over tightening.
- Two-step socket size: front lock nut 30mm hex, rear lock nut 55mm Bi-hex.
- Use with 1/2" square drive.
- Application:  
DUCATI Superbike 1098, 1198; Multistrada 1200; Streetfighter and Diavel.



Electric  
System Tools

Fuel Injection &  
Carburetor Tools

Engine  
System Tools

Clutch &  
Transmission Tools

Steering &  
Suspension Tools

Brake  
System Tools

Wheel &  
Chain Tools

General  
Service Tools

**BSE05551****ALLOY STEEL DUCATI WHEEL NUT SOCKET (30MM/55MM)**

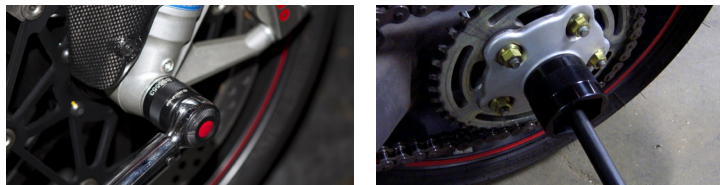
- Combined 55mm Bi-Hex with 30mm single hex.
- It is designed to be used with impact wrench to remove both rear and front wheel nuts that have been over tightened or partially seized.
- Made of SCM440 alloy steel.
- Use with 1/2" square drive.
- Application:  
Superbike 1098, 1198, 1199 Panigale, Streetfighter 1098, Multistrada 1200 and Diavel Carbon.

**BS5552****MV AGUSTA WHEEL NUT SOCKET (26/56MM)**

- Designed maximum torque 280-320Nm to prevent locknuts and wheel spindle threads damage due to over tightening.
- Two-step socket size: front lock nut 26mm Bi-hex, rear lock nut 56mm Bi-hex.
- Use with 1/2" square drive.
- Application:  
All MV Agusta F4 model and all Brutale model.

**BS5553****DUCATI FRONT WHEEL NUT SOCKET (28/30MM)**

- Designed maximum torque 280-320Nm to prevent locknuts and wheel spindle threads damage due to over tightening.
- Dual-end socket size: 28mm and 30mm hex.
- Use with 1/2" square drive.
- Application:  
DUCATI 748, 916, 996, 998; Superbike 848; Hypermotard 796, 1100; Monster 696, 796, 1100 or any DUCATI with 25mm front axle.

**SEAL AND BEARING RETAINER TOOL**

- Specially designed socket for rear wheel bearing, seal retaining ring and accessory fork cap removal and replacement.
- Allows removal and replacement of the accessory fork cap.
- Precision design prevents damage to the retainer ring after peined stakes have been removed.

Part No.	Specification	Application
<b>BS4018</b>	36mm x 4-Pin (Span)	HONDA
<b>BS4008</b>	40mm x 4-Pin	HONDA
<b>BS4009</b>	40mm x 4-Pin (Span)	HONDA KTM

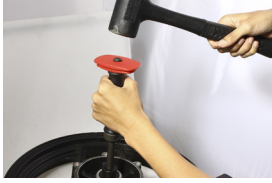
Part No.	Specification	Application
<b>BS4010</b>	44mm x 6 point	HONDA
<b>BS4011</b>	47mm x 6 point	HONDA



## BS5535

### WHEEL BEARING REMOVAL KIT

- Featured with slide hammer and tap rod offers two ways to remove bearings.
- Either by pulling bearings from blind holes or simply tap them out.
- The tool set comes with protection cap to prevent hand injuries during the operation.
- Set includes 15, 17, 20, 25, 28, 30mm collets.



### TYRE LEVER

- Designed for changing motorcycle tyres.
- Made of hardened and tempered drop forged chrome vanadium steel.

Part No.	Part Name	Specification
BS5603	TYRE LEVER	200mm (8")
BS5604	TYRE LEVER	400mm (15-3/4")
BS5612	CURVED TYPE TYRE LEVER	350mm



BS5603

BS5604

BS5612



## BS9952

### 3PC RIM PROTECTOR SET

- Protect rim from damages or scratches during tyre changing.
- Size: 150 x 22.8mm
- Cable length: 360mm



## BS9953

### TYRE LEVER

- Designed for changing motorcycle tyres.
- Ergonomically designed 2-component handle provides comfort and security.
- Made of hardened and tempered drop forged chrome vanadium steel.
- Size: 280mm (11")



## BS5610

### TYRE BEAD HOLDING CLAMP

- Designed to push and hold the bead down into the centre of the rim during installation and repair off road tyres.
- The protective thumbscrew works as protection to the rim during tyre changing.





**BS3701****TYRE BEAD HOLDING TOOL**

- Holding the tyre bead down into the drop center of the rim on off-road wheels when changing tyres or installing inner tubes.
- The slot hooks over spoke and pushes bead down on opposite side of the tyre from tyre levers.

**BS8008****TYRE BEAD TOOL**

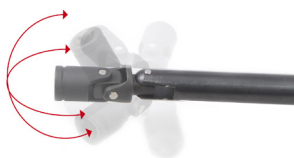
- Holds the tyre bead down and makes room for tyre levers during tyre changing.
- Size: 290 x 150 x 50mm

**BS5510****MULTIFUNCTION TYRE VALVE TOOL**

- Essential for tyre changes, tube and valve removal or installation.
- 4 in 1 function:
  1. Valve installer and remover.
  2. Releases tyre pressure.
  3. Valve core installer.
  4. Valve thread chaser.

**BS3699****TYRE VALVE EXTRACTOR BAR**

- Steel bar with moveable rubber sleeve offers maximum leverage during removal and installation of snap-in tyre valves.
- Moveable rubber sleeve prevents damage to alloy wheel finish.

**BS3949****VALVE CORE TORQUE TOOL**

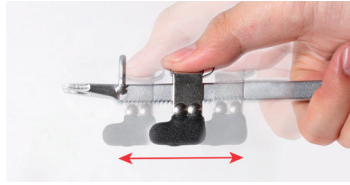
- Designed to prevent over and under tightening while removing and installing valve cores.
- Ensures accurate torquing of tyre valves and reduces leaking via the valve.
- Preset to 4 in./lbs. (0.45 Nm)



## BSE00470

### VALVE STEMS REMOVAL TOOL

- An essential tool which offers a safe, powerful approach in pulling out or installing the valve.
- Ideal for difficult to reach valves on scooter or motorcycle wheels.
- Adjustable supporting point suits various rim widths.
- Protective coating added on supporting point to prevent rim from scratches.



## BS3211

### 3 IN 1 TYRE GAUGE

- Function includes checking and lowering tyre pressure and checking tyre depth.
- 45 degree head provides easy access for motorcycle valves.
- Tyre pressure checking range: 0-50 psi/ 0-350 kPa.
- Tyre thread depth: 0-10mm / 0-32 unit (1/32").



## BS3238

### DIGITAL TYRE PRESSURE GAUGE

- Displays in bar, kPa, psi and Kg/cm<sup>2</sup>.
- Easy to read LCD display.
- Low power consumption with automatic shut off, powered by lithium and LR44 alkaline (included).
- Range: 2-100 psi
- Resolution: 0.1 psi
- Accuracy: +/- (Full Scale x 1%) + 0.5 psi
- Operating temperature: 0°C-50°C



## BS32100

### 2" FUNCTIONAL TYRE INFLATOR DIAL GAUGE

- 550mm rubber hose makes easy access for all kinds of motorcycles.
- Die cast valve body with corrosion resistant brass valve.
- 2 scale on 2" diameter dial gauge, easy to read from 0 to 160 psi or 0 to 11bar.



## BS80086

### TYRE PRESSURE GAUGE W/THREAD DEPTH FUNCTION

- Robust gauge with protective rubber bumper reading up to 5 bar (70psi).
- Specially featured with thread depth measurement.
- Fitted with braided steel hose with swivel chuck and pressure release button.



**BS70008****EXPRESS CHAIN INSTALL TOOL**

- Provides the ability to quickly assemble the chain.
- Easily press the side plates onto the pins.
- Changes to use riveting function by detaching the press plate.
- Rivet the hollow pin on the chain effortlessly.
- Suitable for most 50 series chains and O-ring chains.

**SPOKE TORQUE WRENCH KIT**

- Dual-head spoke wrench enables tightening and removing spokes in 1 piece.
- Spoke torque tensioner applies correct and equal tension to the spokes.
- Spoke remover releases damaged or rusted spokes easily.
- Wrench comes preset at 4 Ft/lb (5.42 N/m).
- Features an o-ring seal in both ends for dustproofing.
- Simply tighten the spoke until you hear and feel a click which indicates that the spoke is adjusted correctly.
- Torque end wrench: 5.0mm, 6.5mm, 5.6mm, 6.7mm, 6.0mm, 6.9mm, 6.2mm, 7.1mm, 6.3mm, 7.4mm, spline
- Fixed end wrench: 5.0mm, 6.5mm, 5.6mm, 6.7mm, 6.0mm, 6.9mm, 6.2mm, 7.1mm, 6.3mm, 7.4mm, spline

Part No.	Specification
BS5502	11 aluminium torque heads and 11 steel fixed heads
BS5503	All steel heads

**BS5502****BS5503**

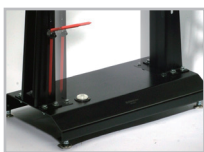
Aluminum Head

Prevent Overload  
Tightening

Steel Head

For Powerful Tightening  
and Removing**BS5501****WHEEL TURNING AND BALANCE STAND**

- Static balance design ensures accurate and reliable wheel balancing.
- Adjustable supports accommodate wheels up to 7" W x 35" D.



Adjustable Leveling Feet



Centering Cone



Bubble Level



Caliper



Wheel Rod and Spacer



Dial Indicator





## BS1670

### 8PC T-HANDLE SOCKET WRENCH SET (140MM)

- 6 point style deep socket.
- Carbon steel handle integrate with socket and shaft made of drop forged chrome vanadium steel.
- Strengthened by heat treatment and chrome plated finish.



Part No.	Specification	Part No.	Specification
BS1671	6mm	BS1675	13mm
BS1672	8mm	BS1676	14mm
BS1673	10mm	BS1677	17mm
BS1674	12mm	BS1678	19mm

## BS1660

### 8PC T-HANDLE SOCKET WRENCH SET (300MM)

- Carbon steel handle integrate with socket and shaft made of drop forged chrome vanadium steel.
- Strengthened by heat treatment and chrome plated finish.
- 6 point style deep socket.
- Length: 300mm
- Includes: 6, 8, 10, 12, 13, 14, 17 and 19 mm



Part No.	Specification	Part No.	Specification
BS1661	6mm	BS1665	13mm
BS1662	8mm	BS1666	14mm
BS1663	10mm	BS1667	17mm
BS1664	12mm	BS1668	19mm

## BS1660A

### 8PC T-HANDLE SOCKET WRENCH WITH SPEED RINGS SET (300MM)

- Featured with speed rings providing fast and easy operation.
- 6 point style deep socket.
- Carbon steel handle integrate with socket and shaft made of drop forged chrome vanadium steel.
- Strengthened by heat treatment and chrome plated finish.



Part No.	Specification	Part No.	Specification
BS1661A	6mm	BS1665A	13mm
BS1662A	8mm	BS1666A	14mm
BS1663A	10mm	BS1667A	17mm
BS1664A	12mm	BS1668A	19mm

## BS1711

### 8PC T-HANDLE SOCKET WRENCH SET WITH A STAND (140MM)

- Includes: 6mm, 8mm, 10mm, 12mm, 13mm, 14mm, 17mm and 19mm
- Length: 140mm



**BS1710****8PC T-HANDLE SOCKET WRENCH SET WITH A STAND (300MM)**

- Includes: 6mm, 8mm, 10mm, 12mm, 13mm, 14mm, 17mm and 19mm
- Length: 300mm

**BS1710A****8PC T-HANDLE SOCKET WRENCH SET WITH SPEED RINGS AND A STAND (300MM)**

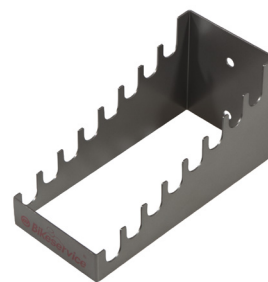
- Includes: 6mm, 8mm, 10mm, 12mm, 13mm, 14mm, 17mm and 19mm
- Length: 300mm

**BS1700****4PC T-HANDLE SPEED RING SET**

- Allows the T-handle shaft to rotate smoothly during removal and positioning of fasteners.
- Increases the speed of T-handle use and reduces friction between metal shaft and operator's hand while rotating.
- Internal diameter: 12.7mm (1/2")
- Length: 80mm

**PATENTED****BS1600****T-HANDLE SOCKET WRENCH HANGER**

- Easily hangs on the side of most tool boxes.
- Designed for quick and easy access.
- Holds up to 8 T-handles.

**BS1601****T-HANDLE SOCKET WRENCH STAND**

- Steel organizer stand with mounting holes for easy storage.
- Can also be hung on the wall.
- Holds up to 8 T-handles.



## T HANDLE HEX WRENCH

- The sliding cross-bar is secured by the spring and ball detent, together with T-handle allows greater leverage with better accessibility.
- All 3 ends with hex drive.
- Manufactured of chrome vanadium steel for durability and precise fit into torx head fasteners.

Part No.	Hex Size	Length
<b>BSG01685-03</b>	3mm	125mm
<b>BSG01685-05</b>	4mm	180mm
<b>BSG01685-07</b>	5mm	180mm
<b>BSG01685-08</b>	6mm	210mm
<b>BSG01685-10</b>	8mm	250mm
<b>BSG01685-11</b>	10mm	300mm
<b>BSG01685-12</b>	12mm	320mm
<b>BSG01685-13</b>	14mm	340mm



## T HANDLE TORX WRENCH

- The sliding cross-bar is secured by the spring and ball detent, together with T-handle allows greater leverage with better accessibility.
- All 3 ends with torx drive.
- Manufactured of heat treated chrome vanadium steel for durability and precise fit into torx head fasteners.

Part No.	Torx Size mm	Length
<b>BSG01686-05</b>	T25	180mm
<b>BSG01686-06</b>	T27	180mm
<b>BSG01686-07</b>	T30	180mm
<b>BSG01686-08</b>	T40	210mm
<b>BSG01686-09</b>	T45	210mm
<b>BSG01686-10</b>	T50	210mm



## UNIVERSAL JOINT T-HANDLE WRENCH

- Long reach T-handle with universal joint drive is ideal for accessing confined spaces.
- Sliding T-bar can be set in 3 positions for added leverage.
- Manufactured of chrome vanadium steel for strength and durability.

Part No.	Sq. Drive	Length mm
<b>BS80016</b>	1/4"	500
<b>BS80017</b>	3/8"	420
<b>BS80018</b>	1/2"	375



## BS6012

## 8PC COMBINATION SPANNER SET

- Suitable for Metric and SAE 6pt, 12pt, TX-Star, Square, spline and RIBE nut.
- Fully polished chrome ratcheting combination wrenches with 45 degree angle in 12 point (bi-hex) box end.
- Made of tempered drop forged steel.



Part No.	Specification	Part No.	Specification
<b>BS6012A</b>	6mm	<b>BS6012E</b>	13mm
<b>BS6012B</b>	8mm	<b>BS6012F</b>	14mm
<b>BS6012C</b>	10mm	<b>BS6012G</b>	17mm
<b>BS6012D</b>	12mm	<b>BS6012H</b>	19mm



**BS7407****RATCHET WRENCH SET**

- Polished chrome surface provides maximum corrosion protection.
- Thin profile forged alloy steel handle improves efficiency during repairing works.



Part No.	Specification	Part No.	Specification
BS7407A	8mm	BS7407E	14mm
BS7407B	10mm	BS7407F	17mm
BS7407C	12mm	BS7407G	19mm
BS7407D	13mm	BS7407H	6mm

**BS7352****8PC STUBBY FLEX-HEAD RATCHET WRENCH SET**

- Full 180 degree pivoting head.
- 72 teeth ratchet mechanism.
- Flexible design for confined spaces.
- Made of tempered forged alloy steel with mirror chrome finish.



Part No.	Specification	Part No.	Specification
BS7352A	8mm	BS7352E	14mm
BS7352B	10mm	BS7352F	17mm
BS7352C	12mm	BS7352G	19mm
BS7352D	13mm	BS7352H	6mm

**BS7350****STUBBY RATCHET WRENCH SET**

- 72 teeth ratchet mechanism with 5 degree of swing arc.
- Thin profile design specifically for motorcycles.
- Made of tempered forged alloy steel with mirror chrome finish.



Part No.	Specification	Part No.	Specification
BS7350A	10mm	BS7350H	17mm
BS7350C	12mm	BS7350K	19mm
BS7350D	13mm	BS7350M	6mm
BS7350E	14mm	BS7350L	8mm

**BS7525****4 IN 1 REVERSIBLE RATCHET WRENCH SET**

- Innovative ratchet ring design allows four different sizes on one spanner.
- Four double hex sizes in each wrench cover most popular metric fasteners used on motorcycles.
- This lightweight wrench set is great addition to motorcycle tool kit.
- Manufactured of chrome vanadium steel for strength and durability.



Part No.	Specification
BS7525B	8, 10, 12, 13mm
BS7525E	12, 14, 17, 19mm

## BS9101

### 9PC MAGNETIC TORX KEY SET

- Longer length keys for additional leverage and extended reach.
- Chrome vanadium steel made with inbuilt magnet to hold fasteners in position.
- Other end of the key is designed for tamper proof fasteners.
- TX-Star sizes:  
T10, T15, T20, T25, T27, T30, T40, T45 and T50



## BS9103

### 9PC MAGNETIC BALL POINT HEX KEY SET

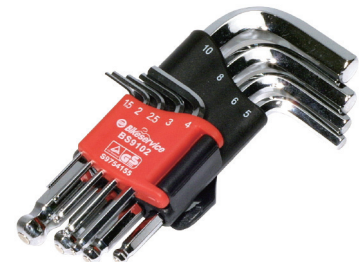
- Longer length keys for additional leverage and extended reach.
- Chrome vanadium steel made with inbuilt magnet to hold fasteners in position.
- Ball end allows improved access and up to 25 degree of working angle towards the workpiece.
- Hex sizes:  
1.5, 2, 2.5, 3, 4, 5, 6, 8 and 10mm



## BS9102

### 9PC MAGNETIC COMPACT BALL POINT HEX KEY SET

- Chrome vanadium steel made with inbuilt magnet to hold fasteners in position.
- Ball end allows improved access and up to 25 degree of working angle towards the workpiece.
- Hex sizes:  
1.5, 2, 2.5, 3, 4, 5, 6, 8 and 10mm



## BS6300

### 9PC MAGNETIC TX-STAR KEY SET

- Chrome vanadium steel made with inbuilt magnet to hold fasteners in position.
- Another end of the key is tamper proof function.
- TX-Star sizes:  
T10, T15, T20, T25, T27, T30, T40, T45 and T50



## SQUARE DRIVE BIT SOCKET SET

- For common metric fasteners found in motorcycle application.
- 6-point wall drive design grips the flats on new or worn bolts and nuts.
- Manufactured of drop forged vanadium steel for enhanced strength and durability.
- Supplied with socket rail for organized storage.

Part No.	Specification
BS9200	1/4" square drive 5,6,7,8,9,10,11,12,13 and 14mm
BS9201	3/8" square drive 10,11,12,13,14,15,16,17 and 19mm
BS9202	1/2" square drive 10,11,12,13,14,17,19 and 21mm



## SQUARE DRIVE RATCHET HANDLES

- Designed for motorcycle work without damaging bike surfaces.
- 72 teeth ratchet covered with heavy duty coating.
- Quick release drive head with spring loaded ball bearings for locking sockets.
- Oil and solvent resistant handle featured with heat insulation.

Part No.	Specification
BS7288	1/4" Square Drive Ratchet Handle
BS7289	3/8" Square Drive Ratchet Handle
BS7291	1/2" Square Drive Ratchet Handle



## BS5420

## 1/2" DRIVE TELESCOPIC RATCHET

- 36 teeth ratcheting mechanism integrated with heavy duty structure.
- The ratchet is made of hardened and tempered drop forged chrome vanadium steel.
- Extendable ratchet handle extends from 340mm to 490mm plus slip resistant grip provides additional leverage.
- Quick release drive head with spring loaded ball bearings for locking sockets.



## DRIVE DIGITAL TORQUE WRENCH

- 72 teeth ratchet mechanism.
- LCD display shows kg-cm, N-m, in-lb, ft-lb, kgm measurements.
- Click sounds when preset torque is reached.
- Auto power off after 60 seconds of no use.
- Packed in blow molded case, calibration certificate attached.



Part No.	Specification	Nm
BS5421	1/4" Drive Digital Torque Wrench	10-50
BS5422	3/8" Drive Digital Torque Wrench	20-100
BS5423	1/2" Drive Digital Torque Wrench	40-200





## WINDOW SCALE TORQUE WRENCH

- 72 teeth ratchet mechanism.
- Push to lock/pull to unlock scale setting feature.
- Sensitive and sound click when reaching torque.
- Reversible switch enables ratchet to move from either direction.
- Supplied with calibration certificate and storage box.



Part No.	Specification	Nm
BS80080	1/4" Window Scale Torque Wrench	5-25
BS80081	3/8" Window Scale Torque Wrench	20-100
BS80082	1/2" Window Scale Torque Wrench	40-200



## CLICK TYPE TORQUE WRENCH

- 72 teeth ratchet mechanism.
- Push to lock/pull to unlock scale setting feature.
- Sensitive and sound click when reaching torque.
- Reversible switch enables ratchet to move from either direction.
- Supplied with calibration certificate and storage box.



Part No.	Specification	Nm
BS80083	1/4" Click Type Torque Wrench	5-25
BS80084	3/8" Click Type Torque Wrench	20-100
BS80085	1/2" Click Type Torque Wrench	40-200



**BS7356**

## TORQUE ANGLE GAUGE

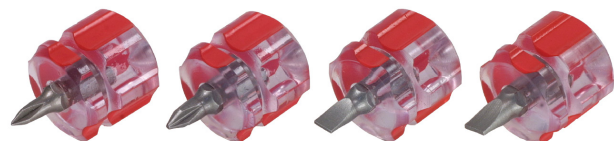
- Required when servicing late model engines have "Torque to Yield" (TTY) fasteners.
- Measure the degrees of rotation as a fastener is being tightened.
- The 360 degree scale is marked in 2 degree increments and intervals of 10 and 30 degrees.
- Zeroed the pointer by turning the tool housing for next application.
- Has 1/2" male and female square drives.



**BS9621**

## 4PC STUBBY SCREWDRIVER SET

- Designed for motorcycles maintenance.
- Very short handle to fit in confined place.
- Includes: slotted 5mm, slotted 6mm, PH0, PH1



Electric  
System Tools

Fuel Injection &  
Carburetor Tools

Engine  
System Tools

Clutch &  
Transmission Tools

Steering &  
Suspension Tools

Brake  
System Tools

Wheel &  
Chain Tools

General  
Service Tools

**BS2008****FLEXIBLE HOSE CLAMP DRIVER**

- Flexible shaft allows access to hard to reach places during removal and installation of hose clamps.
- Comfortable grip, high torque handle.
- Hollow drive handle stores sockets and bits.
- Contains: 4, 6, and 8mm sockets, 4mm Flat head bit and Phillips #2 bit.
- Length: 300mm.

**BS9651****IMPACT DRIVER**

- Converts impact force into a impulsive rotational force in order to loosen rusted and seized screws, nuts and bolts.
- Switchable forward and reverse screwdriver rotation.
- 4 Phillips bits: PH1, PH2, PH3, PH4.
- 3 Flat bits: 8mm, 10mm, 12mm.

**10PC HAND DRIVE BIT SET**

- The bits are made of high quality S2 steel for performance durability and reliable strength.
- Palm size ratchet wrench suitable for confined spaces.
- Compact and portable kit that fits in pocket.

Part No.	Part Name	Specification
BS6005	10PC FLAT TIP AND PHILLIPS TIP BIT RATCHET	3, 4, 4.5, 5.5, 6.5 mm and PH0, PH1, PH2, PH3
BS6006	10PC HEX BIT AND RATCHET	1.5, 2, 2.5, 3, 4, 5, 6, 7, 8 mm
BS6007	10PC TAMPER PROOF TORX BIT AND RATCHET	T10, T15, T20, T25, T27, T30, T40, T45, T50
BS9729	10PC TORX BIT AND RATCHET	T8, T10, T15, T20, T25, T27, T30, T40, T45

**BS6005****BS6006****BS6007****BS9729****BS02961****THREADED COIL INSERT REPAIRING SET (METRIC)**

- Screw-Coil:
  - M5: 0.8 x 1.5D, M6: 1.0 x 1.5D, M8: 1.25 x 1.5D, M10: 1.5 x 1.5D, M12: 1.75 x 1.5D
- Drill size: 5.2, 6.3, 8.3, 10.5, 12.5mm



## BS9725

### PROFESSIONAL PERSONAL TOOLS PACK

- Convenient tool carrying pack designed to organize and protect tools.
- Hanging holes for easy wall installation or workbench.
- Designed specifically for metric motorcycles.
- Specifications:
  1. 3/8" square drive 250mm long T-bar and 3/8" square drive quick release with lock type extension bar
  2. 7pc multi drive socket: 8, 10, 12, 13, 14, 17, 19mm and 3/8" square drive x 1/4" hex adapter
  3. 3pc open end wrench: 8 x 10mm, 12 x 13mm, 14 x 17mm
  4. 20pc bit:
    - Hex bit: 2.5, 3, 4, 5, 6, 8mm
    - Flat bit: 4, 4.5, 5.5, 6.5mm
    - Phillips bit: PH1, PH2, PH3.
    - Tx-Star bit: T10, T15, T20, T25, T27, T30, T40
  5. 6" long nose pliers



## BS9728

### HANDY TOOLS PACK

- Convenient tool storage pack designed to organize and protect tools.
- Pack size: 6 x 18cm
- Fits Metric, SAE 6 point and 12 point, Tx-Star, Square, 30% round off, Spline and Ribe nuts.
- Specifications:
  1. 1/4" square drive ratchet handle
  2. 7pc multi drive socket and 1/4" square drive x 1/4" hex adapter(5, 6, 8, 10, 12, 14mm)
  3. 1/4" square drive 70mm long extension bar
  4. 16pc bit:
    - Hex bit: 2, 2.5, 3, 4, 5, 6, 7, 8mm
    - Flat bit: 3, 4, 5.5, 6.5mm
    - Phillips bit: PH0, PH1, PH2, PH3



## BS80056

### 12PC MULTI-FUNCTION RATCHET WRENCH KIT

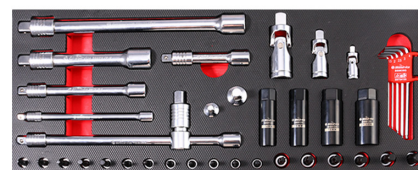
- Ideal tool set for DIY or professional technician.
- Specifications:
  - Ratchet wrench adapter 1/4", 3/8", 1/2" square drive and 1/4", 8mm, 10mm hex bits.
  - 3 universal joints.
  - Extension bar 1/4", 3/8", 1/2" square drive.





**BS9839****MASTER MECHANICS TOOL SET**

- All sockets are made of chrome vanadium steel.
- BUCKLE-UP AUTO-LOCK function for all layers to avoid dropping during carrying.
- Portable packaging provides the flexibility to perform maintenance job on-site.
- Size: 495mm (L) x 220mm (W) x 240mm (H) and weight 14.3kgs.

**CONTENTS**

Description	Qty	Specification
Ratchet Handles	3	1/4", 3/8" and 1/2" Sq. Dr.
1/4" Drive Short Sockets	11	4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14mm
1/4" Drive Deep Sockets	10	5, 6, 7, 8, 9, 10, 11, 12, 13, 14mm
3/8" Drive Short Sockets	14	8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21mm
3/8" Drive Deep Sockets	10	10, 11, 12, 13, 14, 15, 16, 17, 18, 19mm
1/2" Drive Short Sockets	16	10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 24, 27, 30, 32mm
3/8" Drive Thin Wall Spark Plug Sockets	4	14, 16, 18, 20.8mm
1/4" Drive Hex Bit Sockets	5	2.5, 3, 4, 5, 6mm
1/4" Drive TX-Star Bit Sockets	6	T10, T15, T20, T25, T27, T30
1/4" Drive Phillips Bit Socket	1	PH3
3/8" Drive Hex Bit Sockets	3	7, 8, 10mm
3/8" Drive TX-Star Bit Sockets	3	T40, T45, T50
Lock Type Extension Bars	6	1/4"x150mm, 3/8"x100mm, 3/8"x150mm, 3/8"x250mm, 1/2"x150mm, 1/2"x250mm
Square Drive Adaptors	3	1/2"Fx3/8"M, 3/8"Fx1/4"M, 1/4" Dr x 1/4" Hex
Universal Joints	3	1/4", 3/8", 1/2" Sq. Dr.
Lock Type Drive Handle	1	1/4" Sq. Dr.
Phillips Screwdrivers	2	PH2x90mm, PH2x210mm
Flat Blade Screwdrivers	2	6.5x90mm, 6.5x210mm
Hex Key Wrenches	5	1.5, 2, 2.5, 3, 4mm
45° Combination Wrenches	5	6, 8, 10, 12, 14mm
Miniature Magnetiser	1	-

## BS91400

### UNIVERSAL BEARING RACE AND SEAL INSTALLER SET

- Construct of aluminium jaws and steel striking shaft for robust and long durability.
- Locking mechanism holds the adjustable jaws in place for one hand use.
- 3 stepped jaws range from 22mm to 89mm.
- 3 extension bars Ø10 x (L) 70mm are attached for extensive applications.



## BS4326

### PORTABLE BEARING PACKER

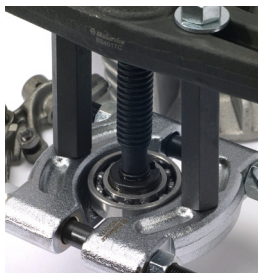
- Grease stays in the tool cavity, not on your hands.
- To pack a bearing, place the bearing on the piston, press down on the cap until the old grease is forced out and the new grease shows on top of the bearing.
- Suits bearings up to 89mm (3-1/2").



## BS4017

### MECHANICAL BEARING SEPARATOR SET

- For removing bearings, gears, sprockets, bushes and separate other engine or mechanical parts.
- Includes 2" and 3" bearing splitter with pulling capacity from 30mm to 75mm, bar-type puller head with 175mm trust bolt.
- Separator Ø30-50mm maximum reach up to 170mm.
- Separator Ø50-75mm maximum reach up to 220mm.



## BS9144

### 17PC BUSHING DRIVER KIT (METRIC)

- Removes and installs bushings on motorcycles, cars, trucks, tractors, construction equipment, electric motors and many other applications.
- Includes 3 driver handles and 14 bushing drivers ranging from 10mm-42mm.



## BS9145

### 19PC BUSHING DRIVER KIT (SAE)

- Removes and installs bushings on motorcycles, cars, trucks, tractors, construction equipment, electric motors and many other applications.
- Includes 3 driver handles and 16 bushing drivers ranging from 3/8 - 1-3/8".





**BS5810****4PC O-RING AND SEAL INSTALLER SET**

Part No.	Specification
BS5810A	Ø14.4mm - Ø16.0mm (9/16" - 5/8")
BS5810B	Ø15.9mm - Ø17.5mm (5/8" - 11/16")
BS5810C	Ø17.5mm - Ø19.1mm (11/16" - 13/16")
BS5810D	Ø20.7mm - Ø22.4mm (13/16" - 7/8")

**PICK AND HOOK SET**

- Ideal for removing O-rings, gaskets, split pins, seal and bushings; punching holes or marking on most metals.
- Stainless steel bar with ergonomically designed 2-component handle provides comfort and security.
- Set includes: straight pick, 45 degree, 90 degree and full hook.

Part No.	Part Name	Bar	Handle
BS1234	4PC HANDY PICK AND HOOK SET	76mm(3")	162mm(6-3/8")
BS0230	4PC LONG PICK AND HOOK SET	152mm(6")	241mm(9-1/2")



straight pick



full hook



45 degree



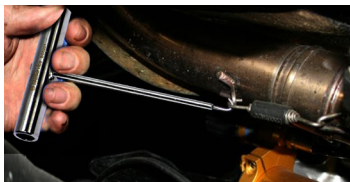
90 degree

**BS1235****2PC SEAL PICK SET**

- Quick and easy removal of O-rings and grease oil seals.
- Special angle design provides better access for removal than traditional tools.
- Size: 155, 195mm.

**BS0044****HEADLIGHT AND BRAKE SPRING HOOK**

- Removes and installs headlight adjusting springs and brake springs.
- Angled at 30 degree gives easy access to confined areas.
- Made of heat treated alloy steel.
- Length: 150mm (6") with a 90mm (3.5") wide T-handle.

**BS5201****SPRING HOOK HANDLE**

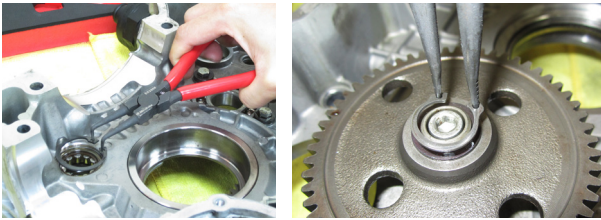
- Removes exhaust pipe springs, seat or tank holding springs, split pins, side stand springs, etc.
- Length: 195mm (7.7") with a 100mm (3.9") wide T-handle.





## 7" RETAINING AND SNAP RING PLIERS

- Spring loaded self opening handles.
- Made of drop forged, heat treated steel.

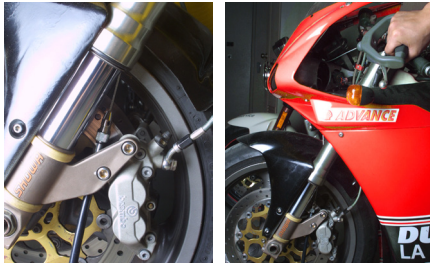


BS2865		BS2866		BS2867		BS2868	
Part No.	Specification	Part No.	Specification	Part No.	Specification	Part No.	Specification
BS2865	Internal straight	BS2866	Internal 90 degree	BS2867	External straight	BS2868	External 90 degree

## BS1501

### TACHOMETER CABLE GUIDE

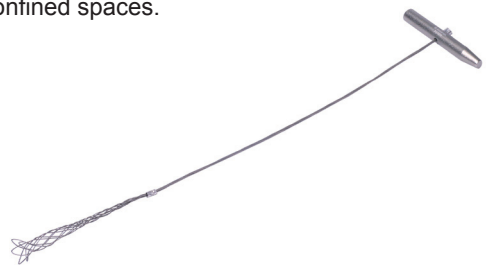
- Can also be used in most common or custom applications.



## BS1034

### WIRE SPLICING BASKET FID

- Holds cables, wires and fasteners firmly during removal and replacement.
- The stainless steel rope allows cables and lines to be pulled through confined spaces.
- Net diameter: 20mm
- Cable length: 450mm



## BS4531

### CABLE WIRE LUBRICATION TOOL

- Injects lubricant into cable housing.
- Clamps over housing and wire allow aerosol lubricant to be connected.
- Once lubricant runs out the far end, the cable is lubricated.
- Suitable for throttle and clutch cable.



## CABLE WIRE REPLACEMENT TOOL

- Bullet shape tool connects one end of old cable wire and one end of new cable enabling ease of cable replacement without damage.

Part No.	Part Name	Specification
BS9835	CABLE WIRE REPLACEMENT TOOL	3mm Side Lock, 5mm Hex
BS9836	M5 BRAKE CABLE WIRE REPLACEMENT TOOL	M5 x P0.8
BS9838	M6 BRAKE CABLE WIRE REPLACEMENT TOOL	M6 x P1.0



**BS3356**

## CLIC-R HOSE CLAMP PLIERS

- Installs and removes Clic-R hose clamps.
- Made of spring loaded gauge steel for ease of operation.
- PVC coated handles provides user comfort.



**BS2904**

## EAR CLAMP PLIERS

- Design for simple and reliable crimping of one-ear and two-ear clamps.
- Suitable for side and top join applications.
- Jaw opening: 0-23mm (top) 1-19mm (side)
- Jaw width: 21mm (top) 8mm (side)
- Length: 220mm



**BS2110**

## VACUUM AND FUEL HOSE REMOVAL PLIERS

- For easy removal of 4mm (5/32") to 13mm (1/2") vacuum and fuel hoses during tube fitting.
- By using the sharp edged (black) jaw grasping the steel tube, squeeze the handle then the hose is easily pushed off by the silver jaw.
- Length: 185mm



**BS9035**

## 2PC HOSE PINCHER SET

- Quick and easy way to pinch vacuum lines, fuel lines and other hoses without damaging.
- Max jaw capacity: 20mm



## HOSE CLAMP PLIERS

- Special radius jaw design will not damage the internal line material.
- Locking mechanism for hands-free use.

Part No.	Specification
BS9036	Seals brake and fuel lines from 3-12mm diameter.
BS9037	Seals heater hoses from 3.5-18mm diameter.
BS9041	Seals cooling systems hoses from 4-28mm diameter.



**BS9036**

**BS9037**

**BS9041**



## REINFORCED PLASTIC SUPER SCRAPERS

- Designed for multi-functional scrapping jobs.
- Ideal for removing badges, gaskets, stripes and decals.
- Reduces damage on the surface of soft metals and paintwork.
- Durable ergonomic handle suitable for hammering where extra force is required.

Part No.	Specification	Length
BS2260	15mm blade	
BS2261	30mm blade	280mm(11")
BS2262	50mm blade	



**BS2260**

**BS2261**

**BS2262**



## BS6050

### FAIRING REMOVAL PRY TOOL

- Slim design for delicate work in tight areas which is great to safely remove motorcycle fairings or extract plastic fasteners.
- Made of impact resistant plastic that will not mark on surface.



## BS4502

### PROFILE GAUGE (250MM)

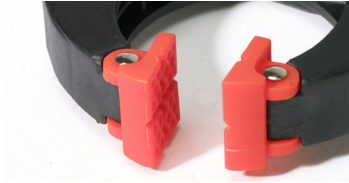
- Quick and easy way to measure unevenly shaped surface with accuracy.
- Magnetic backing is great for hands-free working on steel surfaces.
- Length: 250mm



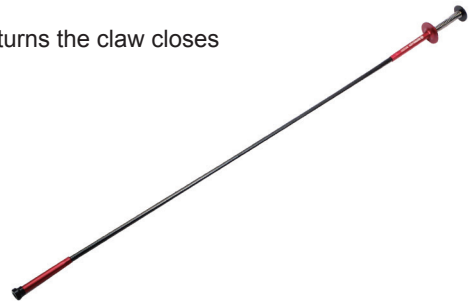


**BS6502****PRESSURE ADJUSTING POWER CLAMP**

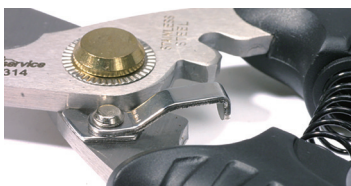
- One-handed use tool allows firmly fixing the component easily.
- TPR pads avoid damage to object surface.
- Working range: 0-53mm (2")

**BS7030****FLEXIBLE MAGNETIC CLAW PICK UP TOOL**

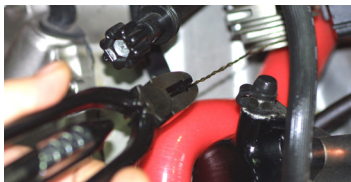
- Flexible shaft is great for retrieving in confined spaces
- Featured with spring loaded extendable retrieval claw function.
- By pressing the button extends the spring loaded claw, as the button returns the claw closes and secures the object.
- The magnet can hold weight up to 1 lb.
- Length: 700mm
- Maximum claw opening: 25mm

**BS9314****STAINLESS CUTTING SCISSORS**

- Multi-purpose scissors made to cut wood stick, cable, hose, pipe, thin metal sheet, etc.
- Featured with non-slip blade design.

**BS9470****SAFETY WIRE TWIST PLIERS**

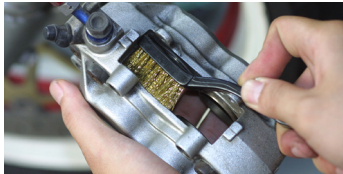
- Precision machined serrated jaws for optimum power and durability.
- Apply to right hand for wire twisting application.
- Automatic return action provides quick and easy wire twisting job while reduces fatigue.
- Self-lock design ensures serrated jaw firmly grip wire while twisting.
- Maximum cutting capacity: 1/16" diameter.



## BS1130

### 3PC DETAILING BRUSH SET

- Good combination of nylon, brass and stainless steel brushes.
- The nylon brush is for cleaning gaps and hard-to-reach area.
- The brass brush can quickly removes dirt and grease and also good for interior cleaning.
- The stainless brush is for heaving duty cleaning for both interior or exterior and also to remove rust corrosion and paint.
- Length: 180mm (7")



## BS9506

### ALLOY WHEEL CLEANING BRUSH

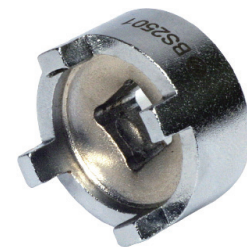
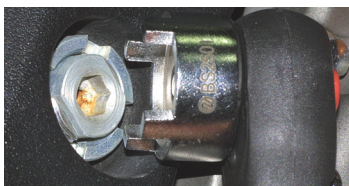
- Soft bristle brush suits any contours of wire or alloy wheels.
- Bendable to reach awkward areas.
- Length: 240mm (9-1/2")



## BS2501

### OIL FILTER AND CLUTCH HUB SOCKET

- Suits oil filter and clutch hub on many HONDA models.
- Made of heat treated steel.
- Use with a 3/8" driver.
- Size: Ø24mm x 4 point .
- Fits: most pre-78 CB, CL, CT, SL and XL models, XR200 80-84, XR200R 81-01, XR250L 91-96, XR250R 86-95 and GL1000 75-77
- Equivalent to large end of HONDA OEM tool 07716-0020100.



## BS8006

### 4.0L PORTABLE OIL DRAIN CAN

- Durable reinforced PE material stands 50kg impact.
- Bleed screw allows efficient oil capture and draining.
- Ensures safe transportation and storage without spillage.

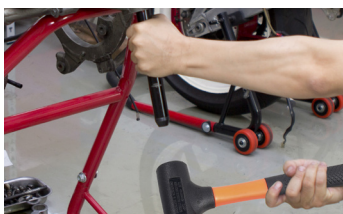


**BS2551****FLEXIBLE SPOUT FUNNEL**

- 600 mm flexible spout is great for filling holes that are hard to reach.
- Aluminium funnel for fluid and oil change.
- Featured with removable, stainless-steel filter net can effectively filter impurities.
- Build-in handle gives a firm grip during operation.

**BS80013****DEAD BLOW HAMMER**

- Rubber head helps reducing rebound while minimizing damage to the target surface.
- Weight: 14 ounce
- Length: 280mm
- Striking Face Diameter: 35mm
- Head Length: 90mm

**BS9434****CIRCULAR MAGNETIC TRAY**

- Holds metal items such as nuts, bolts, washers, etc.
- For use in high and confined spaces with rubberised magnetic base mat to protect work surface.
- 4" diameter stainless steel finish with a soft rubber protective bottom.

**BS9404****RECTANGULAR MAGNETIC TRAY**

- Great for storing small parts, fasteners and tools.
- Magnets are rubber coated to avoid damage to finished surface.
- Can be used horizontally, vertically or even upside down.
- Size: 240x140mm

**PROTECTIVE AND ANTI-SLIP FILM**

Part No.	Part Name	Specification
BS1032	MOTORCYCLE ANTI SLIP STICKERS (4 SHEETS)	200x300mm
BS1033	MOTORCYCLE PROTECTION FILMS (4 SHEETS)	200x300x0.35mm
BS1035	ANTI SLIP TAPE ROLL	10x3000mm
BS1036	ANTI SLIP TAPE ROLL	25x3000mm

**BS1032****BS1033****BS1035****BS1036**



**BS80031 / BS80032 / BS80034**

**RETRACTABLE RATCHET TIE DOWN SET**

- Easy-grip ratcheting handle with built-in retraction.
- Perfect for securing gear or strapping down the bike.
- Durable metal construction with anti-slip ratchet grip provides superior strength and ensures long service life.
- Can also be used on ATVs, jet ski, etc.



**BS80019**

**RETRACTABLE TIE DOWN SET**

- Easy-grip ratcheting handle with built-in retraction.
- Enables a transportable item be secured on a trailer.
- Durable metal construction with anti-slip ratchet grip provides superior strength and ensures long service life.



**BS80019**

Part No.	Strap Width (mm/in)	Strap Length (M/ft)	Lashing Cap. (kgs/lbs)	Breaking Cap. (kgs/lbs)
BS80031	25 / 1	2.4 / 8	227 / 500	680 / 1500
BS80032	25 / 1	1.8 / 6	227 / 500	680 / 1500
BS80034	25 / 1	4.5 / 15	227 / 500	680 / 1500
BS80019	47 / 1-7/8	1.2 / 4	250 / 550	1360 / 3000



**BS6100**

**PORTABLE WORKING STOOL**

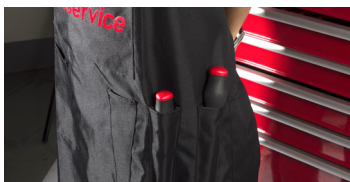
- Heavy duty, rotating wheels rated to carry loads up to 150kg.
- Durable plastic tray carries and stores tools, parts, nuts, bolts and screws during motorcycle maintenance and repairing.
- Quick and stable movement reduces the need of bending during service.



**BS9500**

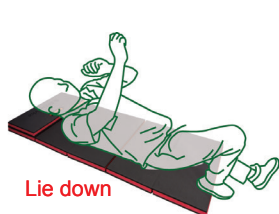
**WORKSHOP APRON**

- Waterproof and oil-resistant fabric is selected for heavy duty work.
- Premium material is waterproof and grease/oil resistant.
- The adjustable neck strap and multiple pockets offer good flexibility and effectiveness during work.



**BS80057****3 IN 1 VERSATILE WORK MAT**

- Perfect for motorcycle and automotive repair work.
- The work mat can be adjusted for sitting, kneeling and lying down to accommodate working postures.
- Made from durable 30mm thick EVA foam which provides good support and comfort.
- Dimensions: 420 x 200 x 180mm (in "sitting" position).
- Overall length: 1200mm (in "lying down" position).

**BS90001****DISPLAY STAND**

- H2070\*W945\*D450mm
- Contents:
  - Pillar\*2
  - Pegboard\*3
  - Top/Lower Anchor\*1 set
  - Foot Stand\*2
  - Adjustable Shelf\*2 (W945\*D300mm) - Load: 80~90kgs Each Layer
  - Pegboard Double Hook\*40 (L100mm)
  - Pegboard Single Hook\*10 (L50mm)
  - Base Shelf\*1

**BS90002****ROTATABLE DISPLAY STAND**

- H1700\*W500\*D500mm
- Contents:
  - Pillar\*3
  - Slat Wall\*12
  - Base\*1
  - Pegboard Double Hook\*60 (L100mm)



# TOOL TROLLEY

Tool variety sets designed based on functionality, makes it simple for Bikeservice users to choose and create their very own systematic tool arrangement.

EVA foam size :

- Large Combination 575(W) x 380(D) x 35(H) mm
- ▲ Small Combination 190(W) x 380(D) x 35(H) mm

Should you require customized size of the tool sets, please feel free to contact us.



**BS80059**  
**TOOL TROLLEY**

## BS10002

### ELECTRICAL MAINTENANCE TOOLS SET

Part No.	Part Name	Specification
BS1030	171PC HEAT-SHRINK TUBING SET	Shrink ration 2:1
BS1814	WIRE TERMINAL TOOL	Terminal block
BS1815		General purpose
BS9484	PROFESSIONAL WIRE STRIPPER	For use with 10,12,16,18, 20,22 AWG wire



## BS30014

### FLYWHEEL PULLER SET (FOR INTERNAL THREAD MAGNETO FLYWHEELS)

Part No.	Part Name	Specification	Part No.	Part Name	Specification
BS2441	MAGNETO FLYWHEEL PULLER	M19xP1.0	BS2479	MAGNETO FLYWHEEL PULLER	M26xP1.5
BS2475		M20xP1.0	BS2443		M27xP1.0(L)
BS2476		M22xP1.0	BS2444		M27xP1.25
BS2477		M22xP1.5	BS2472		M28xP1.0
BS2442		M24xP1.0	BS2471		M28xP1.5
BS2478		M24xP1.5	BS2473		M30xP1.5
BS2470		M26xP1.0	BS2474		M33xP1.5



## BS30015

### FLYWHEEL PULLER SET (FOR EXTERNAL THREAD MAGNETO FLYWHEELS)

Part No.	Part Name	Specification	Part No.	Part Name	Specification
BS2483	MAGNETO FLYWHEEL PULLER	M24xP1.0	BS2486	MAGNETO FLYWHEEL PULLER	M32xP1.5
BS2461		M24xP1.5	BS2467		M33xP1.5
BS2462		M26xP1.0	BS2487		M35xP1.0
BS2484		M28xP1.0	BS2468		M35xP1.5
BS2464		M30xP1.0	BS2469		M35xP1.5
BS2485		M30xP1.25	BS2488		M38xP1.5
BS2465		M30xP1.5	BS2489		M42xP1.5
BS2463		M30xP1.5	BS2494		M50xP1.5





**BS30016****ENGINE CALIBRATION MAINTENANCE TOOLS SET**

Part No.	Part Name	Specification
BS6656	UNIVERSAL 3 LEG OIL FILTER WRENCH	63-99mm
BS2311	STUD REMOVER AND INSTALLER TOOL	M6xP1.0
BS2312		M8xP1.25
BS2313		M10xP1.25
BS2314		M10xP1.5
BS3105	FEELER GAUGE - METRIC/ SAE	0.05mm-0.38mm and 0.002"-0.015"
BS2201	6PC TAPPET ADJUSTING SET	3mm square, 4mm square, 8mm Hex, 9mm Hex, 10mm Hex, Flat Screw
BS9828	VALVE SPRING COLLET EXTRACTOR/INSTALLER	Ø18mm x Ø9mm
BSB09829		Ø14mm x Ø7mm, hollow Ø5mm
BS2250	PISTON LOCATION TOOL	M10 X P1.0
BS2251		M12 X P1.25
BS3074		M14 X P1.25
BS2302	TIMING PLUG WRENCH	Blade sizes 16mm(5/8"), 22mm(7/8"), 38mm(1-1/2")
BS1298	6PC SPARK PLUG MAINTENANCE TOOL SET	Range:0.50-2.25mm (0.020"-0.100")
BS9132	THIN WALL SPARK PLUG SOCKET	14mm
BS9133		16mm
BS9134		18mm
BS9135		20.8mm



575(W) x 380(D) x 35(H) mm

**BS50012****FORK AND SUSPENSION TOOLS SET**

Part No.	Part Name	Specification
BS9730	FRONT FORK HEX BIT SOCKET SET	H8, H10, H12
BS9731	FRONT FORK TX-STAR BIT SOCKET SET	T45, T50, T55
BS9732	FRONT FORK SPLINE BIT SOCKET SET	M8, M10, M12
BSD50006	FORK TOP CAP SOCKET FOR OHLINS FORKS	Can be used with 1/2" drive socket or 24mm hex driver.
BSD50007	FORK TOP CAP SOCKET FOR OHLINS MECHATRONICS	
BSD50008	FORK TOP CAP SOCKET	
BS50009	FORK CAP SOCKET FOR SACHS FORK	Can be used with 1/2" drive socket or 27mm hex driver.
BS4030	FRONT FORK CAP SOCKET	45mm
BS4031		46mm
BS4032		49mm
BS4033		50mm
BS4051	KYB TWIN CHAMBER FORK COMPRESSION VALVE REMOVAL TOOL	36mm
BS4052		32mm
BS5530	FRONT WHEEL REMOVAL TOOL	17,19,22,24mm
BS4400	STEERING STEM AND FORK CAP WRENCH	30mm/32mm
BS4401		17mm/24mm
BS4403		19mm/24mm
BS4405		22mm/27mm
BS3101	C HOOK WRENCH	46mm/50mm
BS3102		49mm/50mm
BS0350		19mm-51mm(3/4"~2")
BS0351		32mm-76mm(1-1/4"~3")
BS0352		51mm-120mm(2"~4-3/4")



575(W) x 380(D) x 35(H) mm

## BS60001

## BRAKE SERVICE TOOLS SET

Part No.	Part Name	Specification
BS5800	BRAKE CALIPER PISTON PLIERS	20-54mm
BS5582	VACUUM PUMP AND BRAKE BLEEDING KIT	Vacuum pump (76 cm/Hg, 30 inch/Hg)
		Reservoir(120ml/4oz)
		(Internal diameter)Ø5mm x(Outer diameter)Ø8mm x(Lenth)50cm extension tubes(2pcs.)
		(Internal diameter)Ø5mm x(Outer diameter)Ø8mm x(Lenth)10cm extension tube
BS9870	DISC BRAKE PAD SPREADER	(Internal diameter)Ø4mm x(Outer diameter)Ø6mm x(Lenth)7cm extension tube
		Tube adapters and hose fittings
		30mm
BS9871		65mm
BS5630	BRAKE FLUID TESTER	-
BS1130	3PC DETAILING BRUSH SET	Nylon brush, Brass brush, Stainless steel brush



## BS70003

## MOTORCYCLE CHAIN MAINTENANCE TOOLS SET

Part No.	Part Name	Specification
BS0353	CHAIN ADJUSTING C HOOK WRENCH	Diameter capacity 114-158mm(4-1/2"~6-1/4")
BS3506	CHAIN LINK PLIERS	-
BS1164	DRIVE CHAIN TENSION PULLER	-
BS3500	CHAIN PIN EXTRACTOR	#4 chain
BS35101	PROFESSIONAL CHAIN REPAIRING MASTER KIT	Chain size: #415, #420, #428, #520, #525, #530 (#50), #532, #630, #632



## BS70004

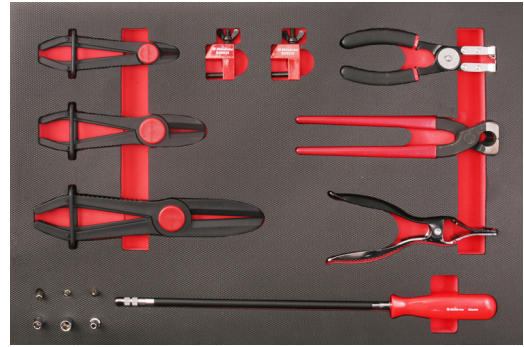
## TYRE MAINTENANCE TOOLS SET

Part No.	Part Name	Specification
BS9952	3PC RIM PROTECTOR SET	150x22.8mm
BS3701	TYRE BEAD HOLDING TOOL	-
BS3211	3 IN 1 TYRE GAUGE	0-50 psi / 0-350 kPa
BS5531	FRONT WHEEL REMOVAL TOOL	14mm hex
BS5532		19mm hex
BS5603	TYRE LEVER	200mm
BS5604		400mm
BS9953		280mm
BS5612	CURVED TYPE TYRE LEVER	350mm
BS5510	MULTIFUNCTION TYRE VALVE TOOL	-
BS3699	TYRE VALVE EXTRACTOR BAR	-
BS5610	TYRE BEAD HOLDING CLAMP	-
BS4018	SEAL AND BEARING RETAINER TOOL	36mm x 4-Pin(Span)
BS4008		40mm x 4-Pin
BS4009		40mm x 4-Pin(Span)
BS4010		44mm x 6 Point
BS4011		47mm x 6 Point



**BS80070****HOSE CLAMP PLIERS SET**

Part No.	Part Name	Specification
BS3356	CLIC-R HOSE CLAMP PLIERS	Jaw opening:45mm(max.)
BS2904	EAR CLAMP PLIERS	Jaw opening:0-23mm(top) 1-19mm(side) Jaw width:21mm(top) 8mm(side) Length:220mm
BS2110	VACUUM AND FUEL HOSE REMOVAL PLIERS	Suits 4-13mm Hose Length:300mm
BS2008	FLEXIBLE HOSE CLAMP DRIVER	Sockets 4,6,8mm Flat head bit 4mm Phillips #2 bit
BS9035	2PC HOSE PINCHER SET	Max jaw capacity 20mm
BS9036		3-12mm
BS9037	HOSE CLAMP PLIERS	3.5-18mm
BS9041		4-28mm

**BS80071****1/4" DRIVE SOCKET SET**

Part No.	Part Name	Specification
BS7288	1/4" SQUARE DRIVE RATCHET HANDLE	-
BS9116	ADAPTER 3/8"(F) X 1/4"(M)	26mm
BS9117	UNIVERSAL JOINT 1/4"	36mm
BS9120	BIT HOLDER 1/4" X 6.25MM	-
BS9121	SPINNER BIT	105mm
BS9126	EXTENSION BAR	140mm
BS9006- BS9010	BIT SOCKETS	Hex: 2.5, 3, 4, 5, 6mm
BS9011- BS9017		TX-STAR: T10, T15, T20, T25, T27, T30, PH3
BS9204S- BS9214S		4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14mm
BS9205L- BS9214L	DEEP SOCKETS (LONG)	5, 6, 7, 8, 9, 10, 11, 12, 13, 14mm

**BS80072****3/8" DRIVE SOCKET SET**

Part No.	Part Name	Specification
BS7289	3/8" SQUARE DRIVE RATCHET HANDLE	-
BS9127	EXTENSION BAR	96mm
BS9128		145mm
BS9115	ADAPTER 1/2"(F) X 3/8"(M)	34mm
BS9118	UNIVERSAL JOINT 3/8"	53mm
BS9018- BS9020	BIT SOCKETS	Hex: 7, 8, 10mm
BS9021- BS9023		TX-STAR: T40, T45, T50
BS9308S- BS9321S		8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21mm
BS9310L- BS9319L	DEEP SOCKETS (LONG)	10, 11, 12, 13, 14, 15, 16, 17, 18, 19mm





**BS80073****1/2" DRIVE SOCKET SET**

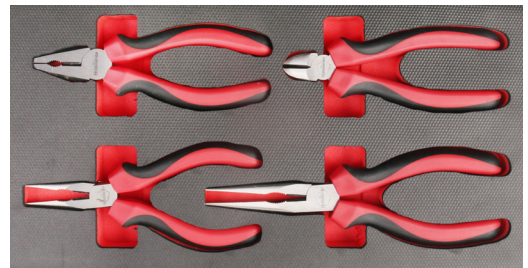
Part No.	Part Name	Specification
BS7291	1/2" SQUARE DRIVE RATCHET HANDLE	-
BS9129	EXTENSION BAR	148mm
BS9130		250mm
BS9119	UNIVERSAL JOINT 1/2"	73mm
BS9410S- BS9431S	REGULAR SOCKETS (SHORT)	10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 24, 27, 30, 32mm

**BS80074****17PC HANDY SCREWDRIVER AND HEX KEY SET**

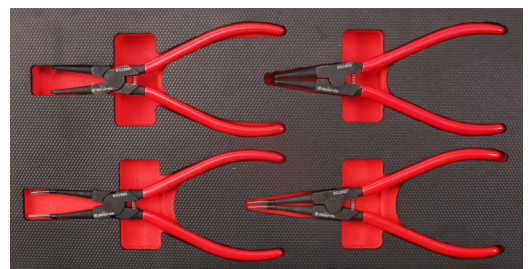
Part No.	Part Name	Specification
BS9122	SCREW DRIVERS	PH2 Stubby Type (90mm L)
BS9123		Flat 6.5mm Stubby Type (90mm L)
BS9124		PH2 (210mm L)
BS9125		Flat 6.5mm (210mm L)
BS9621	4PC STUBBY SCREWDRIVER SET	Slotted 5mm, Slotted 6mm, PH0, PH1
BS9103	9PC MAGNETIC BALL POINT HEX KEY SET	1.5, 2, 2.5, 3, 4, 5, 6, 8, 10mm

**BS80075****PROFESSIONAL PLIERS SET**

Part No.	Part Name	Specification
BS80001	8" LONG NOSE PLIERS	-
BS80003	6" DIAGONAL CUTTING PLIERS	-
BS80069	6" COMBINATION PLIERS	-
BS9324	6" LONG NOSE PLIERS	-

**BS80076****CIRCLIP PLIERS SET**

Part No.	Part Name	Specification
BS2865	7" RETAINING AND SNAP RING PLIERS	Internal straight
BS2866		Internal 90 degree
BS2867		External straight
BS2868		External 90 degree

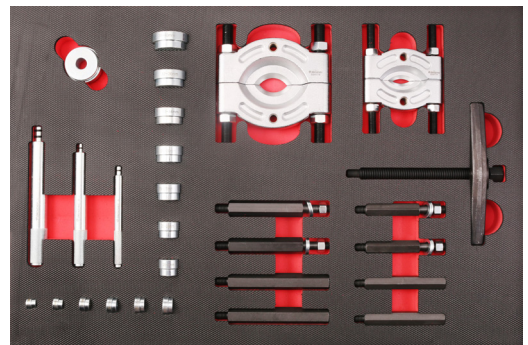


**BS80077****O-RING AND SEAL TOOLS SET**

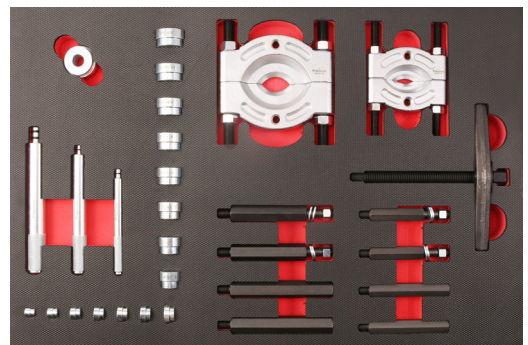
Part No.	Part Name	Specification
BS1234	4PC HANDY PICK AND HOOK SET (76MM)	Straight pick
		45 degree
		90 degree
		Full hook
BS1235	2PC SEAL PICK SET	155mm
		195mm
BS5810	4PC O-RING AND SEAL INSTALLER SET	Ø14.4~16.0mm (9/16"~5/8")
		Ø15.9~17.5mm (5/8"~11/16")
		Ø17.5~19.1mm (11/16"~13/16")
		Ø20.7~22.4mm (13/16"~7/8")

**BS80078****BEARING MAINTENANCE KIT (METRIC)**

Part No.	Part Name	Specification
BS4017	MECHANICAL BEARING SEPARATOR SET	Separator Ø30-50mm maximum reach up to 170mm
		Separator Ø50-75mm maximum reach up to 220mm
BS9144	17PC BUSHING DRIVER KIT (METRIC)	Includes 3 driver handles and 14 bushing drivers ranging from 10-42mm

**BS80079****BEARING MAINTENANCE KIT (INCH)**

Part No.	Part Name	Specification
BS4017	MECHANICAL BEARING SEPARATOR SET	Separator Ø30-50mm maximum reach up to 170mm
		Separator Ø50-75mm maximum reach up to 220mm
BS9145	19PC BUSHING DRIVER KIT (SAE)	Includes 3 driver handles and 16 bushing drivers ranging from 3/8"~1-3/8"



# COMBO KIT

Tool variety sets designed based on functionality. Each tool set is kept in a heavy duty steel box that offers easy storage and great mobility for Bikeservice users.

EVA foam size : 448(W) x 298(D) x 35(H) mm



## BS30017

## ENGINE CALIBRATION MAINTENANCE TOOL SET

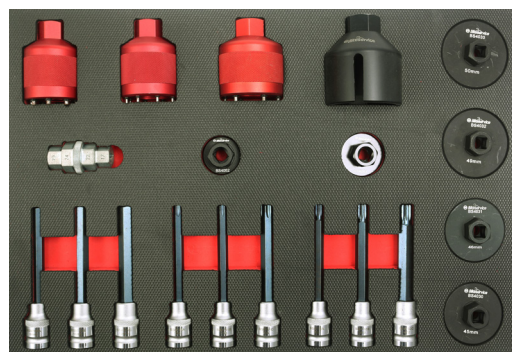
Part No.	Part Name	Specification
BS6656	UNIVERSAL 3 LEG OIL FILTER WRENCH	63-99mm
BS2311	STUD REMOVER AND INSTALLER TOOL	M6xP1.0
BS2312		M8xP1.25
BS2313		M10xP1.25
BS2314	FEELER GAUGE - METRIC/ SAE	M10xP1.5
BS3105		0.05mm-0.38mm and 0.002"-0.015"
BS2201		3mm square, 4mm square, 8mm hex, 9mm hex, 10mm hex, flat screw
BS9828	VALVE SPRING COLLET EXTRACTOR / INSTALLER	Ø18mm x Ø9mm
BSB09829		Ø14mm x Ø7mm, hollow Ø5mm
BS2250	PISTON LOCATION TOOL	M10 X P1.0
BS2251		M12 X P1.25
BS3074		M14 X P1.25
BS2302	TIMING PLUG WRENCH	Blade sizes 16mm(5/8"), 22mm(7/8"), 38mm(1-1/2")
BS1298	6PC SPARK PLUG MAINTENANCE TOOL SET	Range: 0.50-2.25mm (0.020"-0.100")
BS9132	THIN WALL SPARK PLUG SOCKET	14mm
BS9133		16mm
BS9134		18mm
BS9135		20.8mm



## BS50010

## SUSPENSION TOOL SET

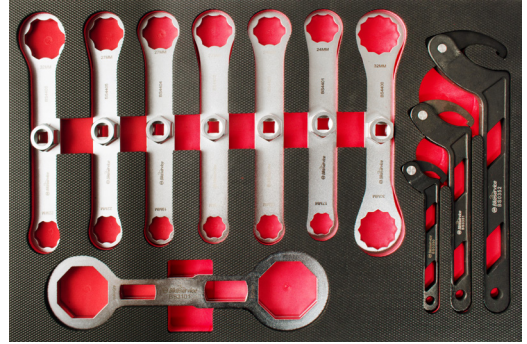
Part No.	Part Name	Specification
BS4030	FRONT FORK CAP SOCKET	45mm
BS4031		46mm
BS4032		49mm
BS4033		50mm
BS9730	FRONT FORK HEX BIT SOCKET SET	H8, H10, H12
BS9731	FRONT FORK TX-STAR BIT SOCKET SET	T45, T50, T55
BS9732	FRONT FORK SPLINE BIT SOCKET SET	M8, M10, M12
BS4051	KYB TWIN CHAMBER FORK COMPRESSION VALVE REMOVAL TOOL	36mm
BS4052		32mm
BS5530	FRONT WHEEL REMOVAL TOOL	17, 19, 22, 24mm
BSD50006	FORK TOP CAP SOCKET FOR OHLINS FORKS	Can be used with 1/2" drive socket or 24mm hex driver.
BSD50007	FORK TOP CAP SOCKET FOR OHLINS MECHATRONICS	
BSD50008	FORK TOP CAP SOCKET	
BS50009	FORK CAP SOCKET FOR SACHS FORK	Can be used with 1/2" drive socket or 27mm hex driver.





**BS50011****SUSPENSION WRENCH SET**

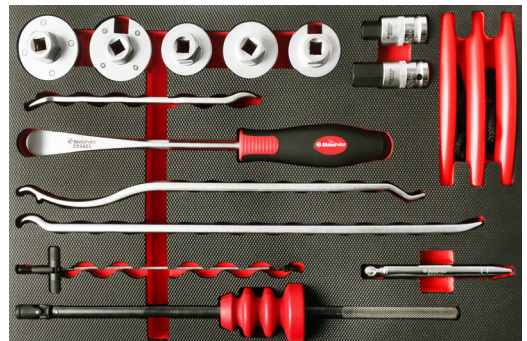
Part No.	Part Name	Specification
BS4400	STEERING STEM AND FORK CAP WRENCH	30mm/32mm
BS4401		17mm/24mm
BS4403		19mm/24mm
BS4402		17mm/27mm
BS4404		19mm/27mm
BS4405		22mm/27mm
BS4406		22mm/32mm
BS3101	C HOOK WRENCH	46mm/50mm
BS3102		49mm/50mm
BS0350		19mm-51mm(3/4"~2")
BS0351		32mm-76mm(1-1/4"~3")
BS0352		51mm-120mm(2"~4-3/4")

**BS70002****MOTORCYCLE CHAIN MAINTENANCE SET**

Part No.	Part Name	Specification
BS3500	CHAIN PIN EXTRACTOR	#4 chain
BS3506	CHAIN LINK PLIERS	-
BS1164	DRIVE CHAIN TENSION PULLER	-
BS35101	PROFESSIONAL CHAIN REPAIRING MASTER KIT	Chain size: #415, #420, #428, #520, #525, #530 (#50), #532, #630, #632

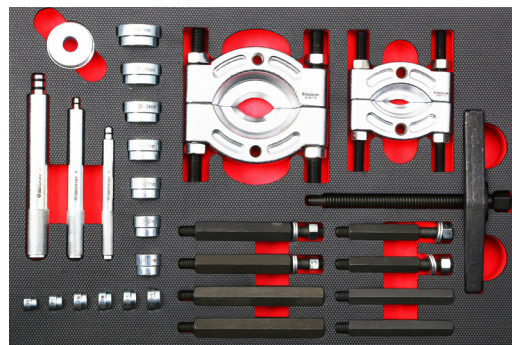
**BS70006****WHEEL REMOVAL SET**

Part No.	Part Name	Specification
BS9952	3PC RIM PROTECTOR SET	150x22.8mm
BS3211	3 IN 1 TYRE GAUGE	0-50 psi / 0-350 kPa
BS5531	FRONT WHEEL REMOVAL TOOL	14mm hex
BS5532		19mm hex
BS5603	TYRE LEVER	200mm
BS5604		400mm
BS9953		280mm
BS5612	CURVED TYPE TYRE LEVER	350mm
BS5510	MULTIFUNCTION TYRE VALVE TOOL	-
BS3699	TYRE VALVE EXTRACTOR BAR	-
BS4018	SEAL AND BEARING RETAINER TOOL	36mm x 4-Pin(Span)
BS4008		40mm x 4-Pin
BS4009		40mm x 4-Pin(Span)
BS4010		44mm x 6 Point
BS4011		47mm x 6 Point

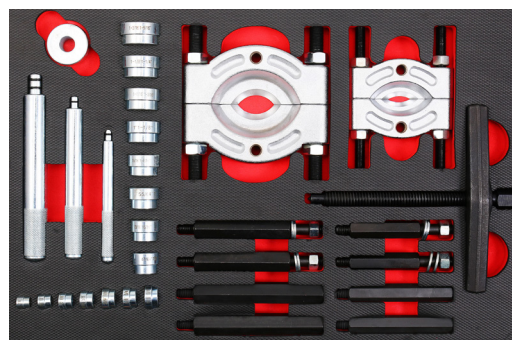


**BS80054****BEARING MAINTENANCE KIT (METRIC)**

Part No.	Part Name	Specification
BS4017	MECHANICAL BEARING SEPARATOR SET	Separator Ø30-50mm maximum reach up to 170mm
		Separator Ø50-75mm maximum reach up to 220mm
BS9144	17PC BUSHING DRIVER KIT (METRIC)	Includes 3 driver handles and 14 bushing drivers ranging from 10mm-42mm

**BS80055****BEARING MAINTENANCE KIT (INCH)**

Part No.	Part Name	Specification
BS4017	MECHANICAL BEARING SEPARATOR SET	Separator Ø30-50mm maximum reach up to 170mm
		Separator Ø50-75mm maximum reach up to 220mm
BS9145	19PC BUSHING DRIVER KIT (SAE)	Includes 3 driver handles and 16 bushing drivers ranging from 3/8"~1-3/8"

**BSB00391****FLYWHEEL PULLER SET**

Part No.	Part Name	Specification
BS9950	6 IN 1 MAGNETO FLYWHEEL PULLER	M10x1.25RH, M14x1.5RH, M16x1.5RH, M18x1.5RH, M24x1.0RH, M27x1.0LH
BS2441		M19 x P1.0
BS2443		M27 x P1.0(L)
BS2477		M22 x P1.5
BS2479		M26 x P1.5
BS2461		M24 x P1.5
BS2462		M26 x P1.0
BS2467		M33 x P1.5
BS2464		M30 x P1.0
BS2468		M35 x P1.5
BS2483		M24 x P1.0
BS2488		M38 x P1.5
BS2484		M28 x P1.0
BS2489		M42 x P1.5
BS2469		M35 x P1.5





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