

Speciality Tools Catalog





ABOUT US

Schwaben Tools has over 40 years of automotive experience in engineering, manufacturing, and distribution of quality hand tools and tool kits for European automobiles. Our close ties to OEM manufacturers allow us to manufacture durable, problem-solving tools for specific applications, as well as general purpose tools for the larger automotive aftermarket.

Schwaben's mandate is simple; provide the highest quality tools at the lowest possible price. Affordable does not mean cheap, however. All Schwaben tools are manufactured under strict quality control standards, and backed by our ongoing commitment to customer satisfaction.

We are confident that once you get to know Schwaben, we will be your leading tool and equipment supplier for years to come.

Schwaben Tools is an ECS Tuning brand. Our tools are available through ECS Tuning.

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SCHWABEN WARRANTY

Schwaben Tools takes pride in offering quality tools to its customers. With this in mind, any tool branded under the Schwaben name carries a Limited Warranty against defects in craftsmanship or materials.

Hand Tools

Schwaben hand tools are covered by a Limited Lifetime Warranty. Should your tool fail to perform, it may be returned for a product of equal value. Returns must be accompanied by the original sales receipt.

Air and Hydraulic Tools

Schwaben warranties their air and hydraulic tools to be free from defects in craftsmanship and materials under normal use and servicing. Defective products will be replaced up to 90 days from the purchase date. During this period, tools may be returned for a free replacement when accompanied by the original sales receipt. Following the initial 90 day period, and up to 1 year from the date of purchase, Schwaben will replace tools that, when examined, are found to be defective. Servicing is the responsibility of the owner and must be performed on a regular basis.

Precision Tools

Schwaben warranties their precision tools that are properly calibrated and serviced. These tools are guaranteed to be free from defects in craftsmanship and materials for a 90 day period from the purchase date. During this period, tools may be returned for a free replacement when accompanied by the original sales receipt. Following the initial 90 day period, and up to 1 year from the date of purchase, Schwaben will replace tools that, when examined, are found to be defective. Calibration and servicing are the owner's responsibility and must be performed on a regular basis.

These warranties only extend to the original retail purchaser and are subject to disclaimers and limitations. Tools found to be damaged through misuse, modification, neglect or accident will not be covered. The sole remedy for a defective tool is listed above.

Limited Warranty

With the Schwaben Limited Warranty, the purchaser is given specific legal rights. In addition, you may be eligible for additional rights, which vary by state. The laws on limitation of warranties and consequential, incidental or special damages are not permissible in certain states.

The Limited Warranty does not extend to any product, except when purchased for personal use. Tools that have been engaged in commercial or business use are not covered under our Limited Warranty. No warranty is extended beyond these described herein. Products not manufactured by Schwaben are not warranted by Schwaben.

Disclaimers and Limitations

Schwaben makes no representation of any other kind, expressed or implied, regarding products manufactured or distributed, of merchantability, or any other matter. Schwaben is not liable for injury, incidental or consequential damages and losses incurred from the use of their tools.

Representatives of Schwaben have no authority to amend the warranty contained herein.

The product price is in consideration of limiting Schwaben liability for products manufactured or distributed.

SOCKETS

4-Piece Triple Square Sockets, 1/2" Drive M10-M16

Part #

HBS-1254-M10-M16

UPC/GTIN #

013964440300



The Schwaben Triple Square socket set contains an assortment of drivers to fit these unique fasteners commonly used in many European cars. Large 1/2-inch drive shanks accept long-handled ratchets and breaker bars for added leverage; chrome vanadium construction makes them strong enough for the toughest tasks.

Packaged in a handy carry case, the set includes:
M10, M12, M14, and M16 sizes.

Applications

- Multiple areas on VW and Audi suspensions
- Rear brakes on MKV, Audi A3 and TT MKII
- Front suspension pinch bolt on MKV – MKVI B6 Passat, CC and Tiguan
- Inner axle bolts on MKI – MKVI Jetta/Golf/GTI/Beetle and B3 – B7 Passats

VOLKSWAGEN / AUDI

SOCKETS

M16 Triple Square Socket - 1/2" Drive

Part #
HBS-1254-M16

UPC/GTIN #
013964440058



The Schwaben chrome vanadium steel M16 Triple Square driver with large, 1/2-inch drive shank accepts long-handled ratchets and breaker bars for added leverage when loosening tight or rusted fasteners. Made of hardened alloy steel with ribbed shank for improved grip when turning bolts by hand.

Triple Square fasteners are used on multiple applications on VW and Audis.

Applications

- Axle end bolts on MKV – MKVI Jetta/Golf/GTI

SOCKETS

17mm Allen Socket, 1/2" Drive

Part #
HS-1217H55

UPC/GTIN #
013964440126



The Schwaben 17mm hex head driver removes and installs fill and drain plugs in VW, Audi vehicles. Large 1/2-inch drive socket accepts breaker bars and long-handled ratchets for added leverage.

Made of durable chrome vanadium steel.

Applications

- Axle bolts on B3 – B5 Passat
- Larger suspension bolt components (delete)
- Transmission drain and fill plugs on MKII – MKIV and B3 – B5 Passat 4 & 5 Speed manual transmissions

SOCKETS

10mm Triple Square Head Bolt Socket, 3/8" Drive

Part #
HS-12M10160

UPC/GTIN #
013964440096



The Schwaben 1/2-inch drive, long reach Triple Square 10mm socket works on multiple VW and Audis.

It is necessary for removing and torquing head bolts on some VW and Audi engines. Long bit length provides access to head bolts, while skirting valve train obstructions that block shorter drivers.

High strength steel construction with ribbed shank for improved grip when turning fasteners by hand.

Applications

- Head bolts on 4 and 6-cylinder engines in MKI – MKVI Golf/Jetta/GTI/Beetle and B3-B6 Passat

SOCKETS

Polydrive Socket (T10070 & 3452) 3/8" Drive

Part #
HS-12RM10168

UPC/GTIN #
013964440034



The Schwaben Polydrive 1/2-inch drive, 10mm bolt driver is a must-have tool for removing some VW/Audi cylinder head bolts. Made of hardened, coated chrome vanadium steel, its long length shaft provides easy access to head bolts, while skirting valve train obstructions that block shorter drivers.

The 10mm length allows for clearance in the cylinder head and other tight area in the engine bay.

Applications

- Head bolts on 4 and 6-cylinder engines in MKI – MKVI Golf/Jetta/GTI/Beetle and B3-B6 Passat
- Head bolts on 1.8T in Audi B5 – B6 A4 and TT MKI

SOCKETS

M14 Triple Square Socket, 1/2" Drive

Part #
IS-12M14

UPC/GTIN #
013964440119



The Schwaben M14 Triple Square driver is the right tool for removing the front strut bolts on MKV VW and Audi A3.

Made from alloy steel for added strength and durability.

Applications

- Front strut bolts on MKIV – MKVI, Audi A3 and B8 A4/S4/A5/S5
- Crank pulley bolts on 4-cylinder engines in MKV – MKVI and B6 Passat

VOLKSWAGEN / AUDI

SOCKETS

M18 Triple Square Extended Reach Socket, 1/2" Drive

Part #
IS-12M18

UPC/GTIN #
013964440102



This rugged 1/2-inch drive M18 triple square socket accepts a long handled ratchet or breaker bar to remove stubborn fasteners on VW and Audis.

Made from forged steel and etched with the driver size for easy identification, this professional grade driver is designed to provide years of trouble-free service.

Applications

- Rear Hub/Wheel Bearing retaining bolt on MKV – MKVI and Audi A3
- Suspension hardware on MKV – MKVI

VOLKSWAGEN / AUDI

SOCKETS

36mm 6-Point Oil Filter Socket, 3/8" Drive

Part #
OC-03

UPC/GTIN #
013964440088



Low profile oil filter housing removal socket fits in tight places. Our $\frac{3}{8}$ -inch drive, 36mm, 6-point socket grips tight and won't slip. Works great on any late model VW and Audi oil filter housing.

Applications

- Oil filter housings on MKIII – MKIV VR6 engines
- FSI hex head oil filter housings

VOLKSWAGEN / AUDI

SOCKETS

27mm 6-point Socket, 1/2" Drive

Part #
S-1227S

UPC/GTIN #
013964440089



This brawny 1/2-inch drive 27mm six-point socket is the right size for VW axle repairs, and tough enough to get the job done. Made of durable chrome vanadium steel with a six-point socket for improved grip that won't round fasteners.

Applications

- MKIII, some early MKIV and New Beetle axle bolts

VOLKSWAGEN / AUDI

SOCKETS

30mm 12-point Deep Socket, 1/2" Drive

Part #
S-1230S

UPC/GTIN #
013964440072



This brawny 1/2-inch drive 30mm 12-point socket fits driveshaft and pinion shaft nuts on most newer Golfs, Jettas, and Beetles. Hefty 1/2 inch-drive shank accepts breaker bar, impact gun, or torque wrench.

Made of durable chrome vanadium steel, this socket is tough enough to get the job done.

Applications

- Front driveshaft end bolts on MKIV – MKVI
- Front driveshaft end bolts on some B5 Passats and all B6 Passats

SOCKETS

Extended 5/8" Spark Plug Socket, 3/8" Drive

Part #
S-3858-125

UPC/GTIN #
013964607666



The Schwaben Extended Reach Spark Plug Socket is the perfect tool for removing 5/8-inch spark plugs in both VW and Audi engines, and others with deeply recessed plugs.

The five-inch long, rigid socket body provides solid engagement with the plug hex to prevent plug breakage. The socket's magnetic ring holds the spark plug but won't stick to the plug porcelain neck like sockets with cheap rubber inserts.

Chrome plated with durable and attractive polished surface. Turn it with a 3/8-inch ratchet or a 19mm (3/4-inch) socket or box wrench at the external hex head.

Applications

- 5/8" spark plugs on MKI – MKVI

SOCKETS

M16 Drain Plug Socket, 1/2" Drive

Part #
SCW3357

UPC/GTIN #
013964440256



The Schwaben 1/2-inch drive M16 triple square driver fits fill and drain plugs, including tamper proof triple square plugs used in some VW and Audi transaxles.

Hefty 1/2-inch drive shank accepts breaker bar or long handled ratchet for added leverage.

Applications

- MKVI 6-speed transmission case drain and fill plugs
- Audi TT Quattro transmission drain and fill plugs
- New Beetle 6-speed transmission drain and fill plugs

VOLKSWAGEN / AUDI

SOCKETS

14mm 12-point Socket, 3/8" Drive

Part #
SP-05-12P

UPC/GTIN #
013964523607



The Schwaben 14mm, $\frac{3}{8}$ -inch drive, deep 12-point socket removes nuts from long studs, and reaches inaccessible bolt heads located in engine, suspension, and transmission recesses.

Magnetic ring inside socket bore holds spark plugs and fasteners to keep them from falling.

Applications

- Suspension bolts and strut studs on MKV and MKVI

PULLERS/IGNITION COIL

Ignition Coil Pack Remover - 1.4l TSI

Part #
IC-01

UPC/GTIN #
013964671605



The Schwaben Ignition Coil Removal Tool is specially designed to safely remove push-down coil packs used in VW Golf/Jetta/Passat 1.4L TSI engines.

Special pulling head grips coils securely, and large T-handle provides added leverage. Prevents coil damage caused by pry bars and other makeshift removal methods.

Applications

- 1.4TSI found in Golf/Jetta/Passat

VOLKSWAGEN / AUDI

PULLERS/IGNITION COIL

Ignition Coil Pack Remover

Part #
IC-02

UPC/GTIN #
013964671612



The Schwaben Ignition Coil Removal Tool is specially designed to safely remove push-down VW/Audi coil packs used in many VW/Audi V-engines.

Special pulling head grips coil securely, and large T-handle provides added leverage. Prevents coil damage caused by pry bars and other makeshift removal methods.

Applications

- 2007 Audi TT with 3.2L engine
- 2008 Audi Q7 with 3.6L engine
- 3.6L engines in Touareg V6, R32 MKV and B6 Passat

PULLERS/IGNITION COIL

Ignition Coil Pack Remover for Push Down Type

Part #
IC-03

UPC/GTIN #
013964671629



The Schwaben coil removal tool makes a hard job look easy. Designed to safely and easily remove coils from many VW/Audi coil-on-plug ignition systems, this handy special tool grabs each coil securely, to prevent damage caused by makeshift removal methods. Sturdy metal construction with large grip handle for added leverage.

Try removing a stubborn coil without one, and you will soon appreciate its utility. For push-down coils only; not for bolt-down coils.

Applications

- 2.0L and 2.5L engines in MKV – MKVI and B6 Passat

VOLKSWAGEN / AUDI

PULLERS/IGNITION COIL

Ignition Coil Pack Remover

Part #
IC-05

UPC/GTIN #
013964671636



The Schwaben coil removal tool makes a hard job look easy. Designed to safely and easily remove coils from many VW/Audi coil-on-plug ignition systems, this handy special tool grabs each coil securely, to prevent damage caused by makeshift removal methods. Sturdy metal construction with large grip handle for added leverage.

Try removing a stubborn coil without one, and you will soon appreciate its utility. For push-down coils only; not for bolt-down coils.

Applications

- 1.8T engines in MKIV, Audi B5 – B6 A4 and TT MKI 180hp - 225hp
- B6 Audi S4
- B7 Audi S4, RS4
- Touareg 1 and 2 with V8

PULLERS/IGNITION COIL

4-Piece Ignition Coil Remover

Part #
ICR-01-04

UPC/GTIN #
013964523621



These assorted coil pack removal tools save skinned knuckles, and prevent coil damage caused by makeshift removal methods. Different shaped puller heads fit various VW/Audi coil configurations. Tee-handled grips improve leverage.

Sturdy metal coil pullers come packaged in a convenient blow molded carrying case for portability and easy organization.

Applications

- IRC-01 – 1.8T gas engine VW Polo, US-spec Golf and Beetle from 2003
- IRC-02 – 2008 Audi Q7 with 3.2L engine, 2007 Audi TT with 3.2L engine, Touareg V6, R32 MKV and B6 Passat with 3.2L and 3.6L engines
- IRC-03 – MKV – MKVI and B6 Passat with 2.0L and 2.5L engines
- IRC-04 – VW 8 and 12 cylinder engines

VOLKSWAGEN / AUDI

Haldex Oil Filter Wrench

Part #
SCWT10066

UPC/GTIN #
013964440225



The Schwaben Haldex oil filter housing removal tool has a specially configured head, a must-have item when servicing Audi TT or VW R32 all-wheel-drive systems.

Applications

- Audi TT MKI
- R32 MKIV

TIMING

Cam Chain Tensioner Locking Tool

Part #
CT-01

UPC/GTIN #
013964440027



The Schwaben Cam Chain Tensioner Removal Tool compresses the camshaft chain tensioner safely and easily when removing camshafts, replacing the tensioner or its gasket. These tasks are virtually impossible without the correct tool.

The tool threads into the guide, compressing the tensioner, relieving chain tension. The no-mar plastic contact surface will not harm the tensioner face.

Applications

- 1.8T engine MKIV
- 2.7L Turbo Audi B5 S4 and Allroad
- 30V V6 B5 Passat and B5 – B6 Audi A4
- 180hp and 225hp Audi 1.8T

TIMING

V6 Cam Locking Tool Kit

Part #
ECST001-1

UPC/GTIN #
013964440317



This tool is needed for securing both engine bank camshafts at TDC. when replacing the timing belt.

This kit also includes the necessary crankshaft locking pin.

Cam securing bar fits Audi V6 cars from 96-01 and Passats from 98-05, and works with both 12v and 30v engines.

Applications

- 2.7T Audi B5 S4 and Allroad
- 30V V6 B5 Passat and B5 – B6 Audi A4

TIMING

Timing Belt Tensioner Adjustment Tool, 15° Offset (10.5" Length)

Part #
W-142

UPC/GTIN #
013964440331



Schwaben has the proper tool for adjusting belt tensioners when replacing VW/Audi timing belts on many gas and diesel engines.

Prevent belt adjustment errors caused by makeshift tools. Carefully spaced pins at the tool head engage tensioner holes precisely.

Long 10.5 inch plated handle with rubber coated grip provides leverage, and the 15 degree offset head protects your knuckles.

Applications

- 2.0L engines in MKI – MKIV
- TDI engines in MKI – MKIII
- 2.0L New Beetle
- 2.0L and TDI in B3 – B4 Passat
- Corrado G60

VOLKSWAGEN / AUDI

TIMING

Timing Belt Tensioner Adjustment Tool, 60° Offset (7" Length)

Part #
W-143

UPC/GTIN #
013964440348



Schwaben has the proper tool for adjusting belt tensioners when replacing VW/Audi timing belts on many gas and diesel engines.

Prevent adjustment errors caused by makeshift tools. Carefully spaced pins at the tool head engage tensioner holes precisely. The seven-inch plated handle with rubber coated grip provides leverage, and the 60 degree offset head protects your knuckles. Note: Use this tool for 4-cylinder VW Golf and Jetta through 1998, 4-cylinder VW Passat and Corrado, 1.9 liter VW TDI through 1997, and Audi 4-cylinder diesels.

Applications

- 2.0L engines in MKI – MKIV
- TDI engines in MKI – MKIII
- 2.0L New Beetle
- 2.0L and TDI in B3 – B4 Passat
- Corrado G60

GARAGE ACCESSORIES

Large Oil Filter Removal Tool, 3/8" Drive

Part #
N-ECS-008

UPC/GTIN #
013964671797



The Schwaben 3/8-inch drive large filter removal tool has a strong, welded I-shaped head that engages the filter removal slot found in MANN W940/25 or MAHLE OC51 oil filters to make filter removal fast and easy.

Applications

- MANN W940/25
- MAHLE OC51
- Sometimes equipped on 1.8T B5 Passat and B5 – B6 A4 along with diesel MKI-MKII

VOLKSWAGEN / AUDI

GARAGE ACCESSORIES

Oil Filter Drain Tool

Part #
SCW198000

UPC/GTIN #
013964607680



The Schwaben oil filter housing drain tool takes the mess out of oil changes. Thread the drain adapter into the bottom of the filter housing to drain the oil before removing it. The long flexible tube directs drain oil into your catch can to prevent spillage.

Used on 2005 ½ through 2008 VW/Audi models with 2.0L Turbo (engine codes: BPG, BPY, BWT) and VW 2.5L inline 5-cylinder engine.

Applications

- Audis with BPG, BPY and BWT engine codes
- FSI engine MKV Golf/Jetta/GTI/GLI
- 2.5L engine in MKV Rabbit/Jetta/New Beetle
- B6 Passat
- Early EOS

TOOL KIT/SET

European Car Electrical Terminal Tool Set

Part #
CE-70-2

UPC/GTIN #
013964440386



The Schwaben Electrical Terminal tool kit is essential for anyone working on European vehicle electrical systems. It contains terminal and pin removal and installation tools in assorted sizes, each with an attractive blue handle for good grip and added leverage.

Unlike small screwdrivers, picks, and paper clips, these tools are the correct size and shape to remove and install tiny electrical pins and terminals at plastic block connectors with ease, and will not damage the connectors in the process.

Packaged in a blow molded case to keep everything secure and organized.

Applications

- Most VW/Audi models
- Used for repinning electrical terminals

WRENCHES

Strut Nut Removal Wrench

Part #
ECS010

UPC/GTIN #
013964671698



Don't damage your new struts by improperly tightening the retaining nuts. Do it the right way with this special offset 22mm strut nut wrench from Schwaben.

The wrench head offset reaches deep into the strut cap recess in MKIII and MKIV Volkswagens to tighten the retaining nut, while the strut shaft is held stationary with a hex head wrench. Prevents internal strut damage that can result from spinning the shaft when an impact gun is used to tighten the nut.

Made of premium steel, this wrench is chrome plated with a polished finish that looks great and will last for years.

Applications

- Stock upper strut cap nuts for the front struts on MKIII and MKIV

WRENCHES

Drain Plug Wrench

Part #

N-ECS-016

UPC/GTIN #

N/A



Keep all of the fluids in your drivetrain in top condition with this convenient service wrench from Schwaben.

On one end you have the 19mm box ended wrench for oil drain plug removal. The long handle and ergonomic grip makes it easy to apply all the necessary torque to remove those plugs. On the other end, you have the hard to find 12 point interior wrench used for removal of the plug on the manual transmission.

Chrome plating on this forged tool give it great looks as well as long life. A convenient way to keep all of your service tools together.

This tool is designed for use with a OEM sized drain plug.

Applications

- 6-speed transmission on MKV – MKIV Golf/Jetta/GTI/GLI
- 6-speed transmission on New Beetle Turbo S
- 6-speed transmission on Audi TT

WRENCHES

8-In-1 Oil Drain Plug Socket Wrench

Part #
W-136PM

UPC/GTIN #
013964523676



Save steps with the Schwaben 8-in-1 drain plug socket wrench. Take one wrench that fits most common metric drain plugs with external hexagonal heads. Six-point socket heads grip securely and won't round off plug heads.

Made of vanadium steel with polished chrome finish, the wrench has a strong magnet on the side of the handle to hold the drain plug until you are ready to reinstall it.

Sizes include: M12, M13, M14, M15, M16, M17, M18, and M19.

Applications

- All Audi
- VW MKI – MKVI

VOLKSWAGEN / AUDI

WRENCHES

8-In-1 Oil Drain Plug Hex Wrench

Part #
W-136PNM

UPC/GTIN #
013964523669



The Schwaben 8-in-1 drain plug removal tool works on many European cars. The tough swivel heads fit an assortment of hexagonal and square recessed drain plugs. A strong magnet on the wrench handle keeps drain plugs handy until they are ready to be reinstalled.

Made of vanadium steel for strength, with chrome plated, corrosion resistant surface.

Hex sizes: 10, 12, 14, 17
Square head sizes: 8, 10, $\frac{3}{8}$ " and $\frac{1}{2}$ "

Applications

- VW MKIV to present
- 1999 Audi to present

VOLKSWAGEN / AUDI

RADIO / NAVIGATION TOOLS

10-Piece Radio Tool Kit

Part #
AAR-10P

UPC/GTIN #
013964440393



The Schwaben Radio Removal Kit comes in a handy carrying pouch, containing five radio removal pull tools, and key sets with rubber grips. Removal keys work on Volkswagen/Audi, Mercedes-Benz, Skoda, and Becker radios. The Blaupunkt version of the Volkswagen/Audi keys also fits many Ford radios.

Applications

- MKII – MKIV Golf/Jetta/GTI/GLI
- New Beetle
- B5 Passat and B5 Audi A4

VOLKSWAGEN / AUDI

SOCKETS

27mm 6-point Socket, 1/2" Drive

Part #
S-1227S

UPC/GTIN #
013964440089



This 1/2-inch drive 27mm six-point socket is the right size for your next oil change. Made of durable chrome vanadium steel with a six-point socket for improved grip that won't round fasteners.

Application

- Fits on N51/N52/N54/N55 Oil Filter wrench (FC-86)

SOCKETS

M16 Triple Square Socket, 1/2" Drive

Part #
HBS-1254-M16

UPC/GTIN #
013964440058



The Schwaben chrome vanadium steel M16 Triple Square driver with large, 1/2-inch drive shank accepts long-handled ratchets and breaker bars for added leverage when loosening tight or rusted fasteners. Made of hardened alloy steel with ribbed shank for improved grip when turning bolts by hand.

Triple Square fasteners are used on multiple BMW applications.

BMW

SOCKETS

17mm Allen Socket, 1/2" Drive

Part #
HS-1217H55

UPC/GTIN #
013964440126



The Schwaben 17mm hex head driver removes and installs fill and drain plugs on some BMW manual transmissions and most differentials.

The large 1/2-inch drive socket accepts breaker bars and long-handled ratchets for added leverage.

Made of durable chrome vanadium steel.

BMW

SOCKETS

M18 Triple Square Extended Reach Socket - 1/2" Drive

Part #
IS-12M18

UPC/GTIN #
013964440102



This rugged 1/2-inch drive M18 triple square driver accepts a long handled ratchet or breaker bar to remove stubborn fasteners on many VW and Audis.

Made from forged steel and etched with the driver size for easy identification, this professional grade driver is designed to provide years of trouble-free service.

BMW

SOCKETS

30mm 12-point Deep Socket, 1/2" Drive

Part #
S-1230S

UPC/GTIN #
013964440072



This tough 1/2-inch drive 30mm 12-point socket fits driveshaft, pinion shaft and wheel bearing nuts on many BMWs. Hefty 1/2-inch drive shank accepts breaker bar, impact gun, or torque wrench.

Made of durable chrome vanadium steel, this socket is tough enough to get the job done.

Applications

- E36 (Non-M)
- E46 (Non-M and 330)
- E85 (Z4 Non-M)

SOCKETS

36mm 12-point Socket, 1/2" Drive

Part #
S-1236S

UPC/GTIN #
013964440065



This brawny 36mm 12-point socket fits rear wheel bearings nuts on many BMWs. Hefty 1/2 inch-drive shank accepts breaker bar, impact gun, or torque wrench.

Made of durable chrome vanadium steel, this socket is tough enough to get the job done.

Applications

- E31
- E36 M3 and Z3M
- E38
- E39
- E46 330i and M3
- E52
- E53

BMW

SOCKETS

Deep Well Spark Plug Socket, 3/8" Drive

Part #

S-381490-12P

UPC/GTIN #

013964440003



BMW N54/N55 3.0 liter engines require a special size socket for removal of the spark plugs. This special 12-point socket is designed for use in removing these spark plugs.

Fits BMWs with the following engine codes

- N54
- N55

SOCKETS

14mm 12-point Socket, 3/8" Drive

Part #
SP-05-12P

UPC/GTIN #
013964523607



The Schwaben 14mm, 3/8-inch drive, deep 12-point socket removes nuts from long studs, and reaches inaccessible bolts in engine, suspension and transmission applications.

BMW

TOOL KIT/SET

7-Piece Fan Clutch Service Kit

Part #
AMM678I

UPC/GTIN #
013964671704



The Schwaben Fan Clutch Service Kit contains the tools and holders you need to service cooling fans and viscous couplings on BMW vehicles.

The kit contains holding tools, special open end wrenches, and locking pins.

Blow molded case for portability and easy transport.

Set includes:

- Fan clutch wrench - 32mm
- Fan clutch holding wrench - 38 and 44.5mm
- Universal fan belt adjustment wrench
- 2.5, 8, and 10mm Allen Keys

TOOL KIT/SET

European Car Electrical Terminal Tool Set

Part #
CE-70-2

UPC/GTIN #
013964440386



The Schwaben Electrical Terminal tool kit is essential for anyone working on European vehicle electrical systems. It contains terminal and pin removal and installation tools in assorted sizes, each with an attractive blue handle for good grip and added leverage.

Unlike small screwdrivers, picks, and paper clips, these tools are the correct size and shape to remove and install tiny electrical pins and terminals at plastic block connectors with ease, and will not damage the connectors in the process.

Packaged in a blow molded case to keep everything secure and organized.

WRENCHES

32/36mm Double Open End Fan Clutch Wrench

Part #
DO-3236

UPC/GTIN #
013964488821



This tool was specifically designed for the BMW Fan Clutch. Its slim design lets it fit into tight areas, and the 36mm end is perfect for changing oil. Most BMW's from 1992 have a 36mm nut on the oil filter housing.

Made of Chrome Vanadium Steel for strength

Applications

- Perfect for BMW applications from 1992 on
- Fan clutch
- Vanos solenoid on M5X family of engines
- M10
- M20
- M30
- M42
- M44
- M50
- M52
- M54
- M56
- M60
- M70
- S14
- S38
- S50
- S52
- S70

WRENCHES

14/17mm Service Wrench

Part #
ECST007

UPC/GTIN #
013964440195



Take one wrench, not two to your next fluid service. The Schwaben Service Wrench fits both crankcase and drain plugs on many BMWs.

The six-point 17mm box end won't round off engine oil drain plugs, and the hardened 14mm hex at the opposite end fits many transmission fill and drain plugs.

Made of vanadium steel with polished chrome finish, this wrench has a long handle for added leverage.

Fits BMWs with the following engine codes

- | | | | |
|-------|-------|-------|-------|
| • M10 | • M50 | • M70 | • S70 |
| • M20 | • M52 | • S14 | |
| • M30 | • M54 | • S38 | |
| • M42 | • M56 | • S50 | |
| • M44 | • M60 | • S52 | |

WRENCHES

N51 / N52 / N54 / N55 Oil Filter Cap Removal Tool

Part #
FC-86

UPC/GTIN #
013964488807



The Schwaben BMW oil filter cap removal tool makes oil filter removal easy on a number of BMW engines.

Our tool fits snugly on the filter cap to prevent damage caused by pliers and other makeshift removal tools.

Fits BMWs with the following engine codes

- N51
- N52
- N54
- N55

H27x87x16PT

BMW

WRENCHES

Water Pump Pulley Locking Tool

Part #
N-ECS-012

UPC/GTIN #
013964607642



The Schwaben BMW Water Pump Locking Tool fits many BMW 6-cylinder engines. The tool bolts directly to the water pump pulley using two pump bolts. Its long handle provides added leverage to let you hold the pump stationary while removing the cooling fan nut.

Fits BMWs with the following engine codes

- M52
- M54
- S50
- S52

WRENCHES

17/17mm Service Wrench

Part #
N-ECS-019

UPC/GTIN #
013964607659



Take one wrench, not two to your next fluid service. The Schwaben Service Wrench fits both crankcase and drain plugs on BMWs.

The 17 mm box end fits engine oil drain plugs, and the hardened 17 mm hex at the opposite end fits many transmission fill and drain plugs.

Made of vanadium steel with polished chrome finish.

- Chrome plated for great looks and durability
- 12 point 17mm box end fits the engine drain plug
- 17mm Hex end fits both transmission and differential fill and drain plugs

WRENCHES

8-In-1 Oil Drain Plug Socket Wrench

Part #
W-136PM

UPC/GTIN #
013964523676



Save steps with the Schwaben 8-in-1 drain plug socket wrench. Take one wrench that fits most common metric drain plugs with external hexagonal heads. Six-point socket heads grip securely and won't round off plug heads.

Made of vanadium steel with polished chrome finish, the wrench has a strong magnet on the side of the handle to hold the drain plug until you are ready to reinstall it.

Sizes include: M12, M13, M14, M15, M16, M17, M18, and M19.

WRENCHES

8-In-1 Oil Drain Plug Hex Wrench

Part #
W-136PNM

UPC/GTIN #
013964523669



The Schwaben 8-in-1 drain plug removal tool works on many BMWs. The tough swivel heads fit an assortment of hexagonal and square recessed drain plugs. A strong magnet on the wrench handle keeps drain plugs handy until they are ready to be reinstalled.

Made of vanadium steel for strength, with chrome plated, corrosion resistant surface.

Hex sizes: 10, 12, 14, 17
Square head sizes: 8, 10, $\frac{3}{8}$ " and $\frac{1}{2}$ "

RADIO / NAVIGATION TOOLS

2-Piece Radio Tool Kit

Part #
AAR-2P

UPC/GTIN #
013964671711



The Schwaben two-piece radio removal tool has been designed to make installation and removal of older model BMW anti-theft radios a breeze. A conventional hex tool or Allen wrench will not fit properly, potentially damaging the screw head.

Applications

- E28
- E30
- E32
- E34
- E36



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ECS Tuning reserves the rights to discontinue any
tool without prior notice.