VW & AUDI TOOL



JTC-1116 VW, AUDI SPARK PLUG ELECTRIC WIRE REMOVER

- Designed to separate the electric wire from spark plug.
- Applicable: VW



JTC-1216 1/2" x M10S CYLINDER HEAD BOLT TOOL

- The 140mm length allows easy access to recessed head bolts.
- Comes with 1/2" drive for use with a torque wrench.
- Use for VW, AUDI cylinder head bolts.



JTC-1303 VW OIL SCREW SOCKET M16H

- Operated by 17 m/m wrench
- Distinctive design for using in narrow space.
- Applicable: VW, AUDI oil screws
- Size: M16H tamperproof











VW & AUDI TOOL



JTC-1327 EXHAUST SPRING CLAMP REMOVER / INSTALLER

- Essential for safe, controlled removal of ٠ clamps attaching exhaust to manifold.
- Distinctive design provides "leverage" ٠ required to expand the strong spring clamps.
- Applications: VW, AUDI. •





JTC-1367 TRANSMISSION / GEARBOX SOCKET (1/2" x M16H)

- Special tamperproof design for removing and • installing the oil release bolt on the transmission and gearbox.
- Applicable: AUDI A3 / A4 / A6 and GOLF IV / LT.
- Length: 60mm •









JTC AUTO TOOLS USA 678 - 876 - 3470 2600 NORTHLAKE DR., SUITE F, SUWANEE, GA, 30024



JTC-1368 VW, AUDI MULTI-SPLINE SOCKET (M14)

- Distinctive design for removing and ٠ installing the bolts of the upper ball joint.
- Applicable: VW, AUDI ٠
- Length: 60mm ٠







JTC-1427 VW, AUDI V-BELT PULLEY REMOVER

- Distinctive design to stop the pulley and ٠ remove the centre bolts and the V-belt pulley at the generator.
- Use with 17mm wrench. ٠
- Applicable: VW GOLF, VENTO, PASSAT, ۰ AUDI A3, AND VOLVO.



JTC-1428 VW, AUDI CAMSHAFT ALIGNMENT TOOL SET

- Convenient for working and fixing on crankshaft • and making crankshaft fix.
- Applicable: VW, AUDI 1.4 / 1.6L, and VW LUPO, POLO, GULF IV, BORA / AUDI A2



JTC-1431 VW, AUDI CAMSHAFT ALIGNMENT TOOL SET

- Contents: Injection pump locking pin, ٠ tensioner locking tool, crankshaft locking tool.
- For use on AUDI, VOLKSWAGEN, SEAT, SKODA WITH TDI PD and V6 engine.

JTC-1431









AUTO TOOLS

678 - 876 - 3470 2600 NORTHLAKE DR., SUITE F, SUWANEE, GA, 30024

VW & AUDI TOOL



JTC-1432 VW AIRBAG REMOVER

- To remove driver's airbag from steering wheel.
- Applicable: 1999 04 new body style VW PASSAT, JETTA, GOLF, and BEETLE.





JTC-1443 VW 3–IN –1 BOSCH TIMING TOOL

- Suitable for timing Bosch VE injection pumps.
- Includes M8, M10, and M12 adapters.
- Use in conjunction with Dial gauge.
- Applicable: Bosch VE fuel pump, Diesel Kiki, and Nippondenso pumps.



JTC-1518 CRANKSHAFT LOCKING PIN

- Distinctive design to fix the crankshaft angle.
- Corrects timing adjustment.
- Size: M12 X P1.5
- Applicable: V6, V8 engine





1518 1519 4942 4089

JTC-1519 CRANKSHAFT LOCKING PIN

- Distinctive design to fix the crankshaft angle.
- Corrects timing adjustment.
- Size: M18 X P1.5
- Applicable: V6, V8 engine





JTC-1525 VW, AUDI BELT TENSION ADJUSTER

- Curved design for using on the narrow space of vehicle.
- Adjust angles while its two knurled points holding on the axle center of idle.
- Application: VW, AUDI, SKODA, SEAT
- VM number: V159



JTC-1526 VW, AUDI FUEL TANK LID WRENCH

- 3-slot points to fit on the lid of fuel tank.
- Use with 1/2" Drive Wrench.
- Application: VW, AUDI, SKODA, SEAT



JTC AUTO TOOLS USA 678 – 876 – 3470 2600 NORTHLAKE DR., SUITE F, SUWANEE, GA, 30024

VW & AUDI TOOL

VW & AUDI TOOL



JTC-1547 CRANKSHAFT LOCKING TOOL

Distinctive design to lock the CRANKSHAFT ٠ on VW, AUDI, SEAT, SKODA, 2.0 TDI EBGINE.

JTC-1547



車上零件: 038105263H





JTC-1562 3/4" x M18 IMPACT SOCKET

- Specially designed for fixing the rear wheel axle • screws.
- Applicable: VW, AUDI ٠
- Length: 88mm ٠



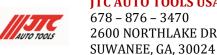




JTC-1718 VW, AUDI STRUT NUT SOCKET

- Use for removing and installing the top shock retaining nut on most FWD, VW and AUDI.
- Fits into slot in the top of the strut ٠ retaining nut 22mm (7/8") hex for use with a wrench.





JTC AUTO TOOLS USA 678 - 876 - 3470 2600 NORTHLAKE DR., SUITE F,

VW & AUDI TOOL



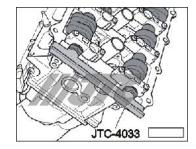
JTC-4029 VW OIL SCREW SOCKET M14

- At narrow spaces, operate the designed tool with 14mm wrench to remove oil screw.
- Size : M14
- Total length : 30mm
- Applicable : VW, AUDI



JTC-4033 VW, AUDI CAMSHAFT ALIGNMENT TOOL 4.2

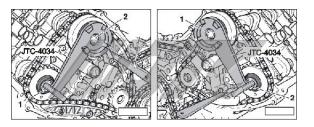
- For locking camshafts when checking valve timing.
- Applicable: Audi A6L, A8L 4.2 engine.
- Engine model: V8 BAT 4.2 engines
- VM number: T40046





JTC-4034 VW, AUDI ENGINE TIMING TOOL SET 4.2

- Special designed to install Hall sender screens into crankshaft adjuster when setting the crankshaft timing.
- Applicable: Audi A6L, A8L 4.2 engine.
- Engine model: V8 BAT 4.2 engines
- VM number: T40047





JTC AUTO TOOLS USA 678 – 876 – 3470

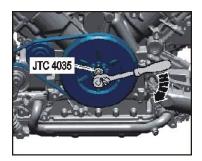
2600 NORTHLAKE DR., SUITE F, SUWANEE, GA, 30024

VW & AUDI TOOL



JTC-4035 VW, AUDI CRANKSHAFT TURNING ADAPTER

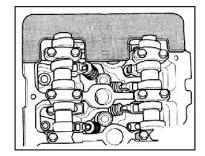
- Specially designed to turn the crankshaft into position for alignment purpose.
- Applicable: Audi A6 2005~, Audi A8 2003~
- Engine model: 6-cyl. engine 2.4, 6-cyl. engine 3.2 FSI, 8-cyl. engine, 6- and 8-cyl. TDI Common Rail.
- VM number: T40058





JTC-4036 VW, AUDI ENGINE TIMING TOOL SET (4-VALVE, W8, W12)

- Special designed to hold and align the camshaft.
- Applicable: Golf 1998 ~, Bora 1999 ~, Passat 1997 ~, Sharan 1996 ~, Touareg 2003 ~, Phaeton 2003 ~, Transporter 1991 ~, Audi A8 1994 ~, Audi TT 1999 ~
- Engine model:
 6-cyl. injection engine (4-valve)
 8-cyl. injection engine (W8)
 12-cyl. injection engine (W12)
- VM number: T10068A





- Special designed to align camshafts when adjusting timing.
- Applicable: AUDI A6 2005~, Q5 2.0T, A6L 3.0T
- Engine model: 6-cyl. Petrol direct injection 2.8L 4V engine, Mechanics
- VM number: T40133



VW & AUDI TOOL



JTC-4051 VW, AUDI INJECTOR SEAT CLEANING SET

- Suitable for 2.0 TDI engine from VAG group.
- To clean the contact surface between the injector and engine head when making the replacement.
- Includes cutter holder that can straighten and corrects to attach when cleaning.
- Insert the extension bar in to the cutter for deep hole cleaning.





JTC-4083 VW, AUDI 7-SPEED DSG CLUTCH INSTALLER & REMOVER

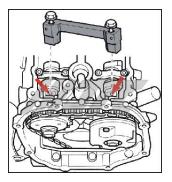
- Specially designed to install and remove the clutch of gearbox.
- Applicable: VW, AUDI 7-speed clutch gearbox.



JTC-4086 VW, AUDI TIMING TOOL SET (V6, 3.2FSI)

- Special designed set of tools for alignment camshaft locking, and adjusting.
- With a camshaft adjusting socket. VW number: T40058
- With 2 camshaft stopping pins. VW number: T40071
- Applicable:

VAG A4 / A6 / A8 3.2 FSI with engine AUK A6L / Quattro 2.4 with engine BDW





VW & AUDI TOOL



JTC-4087 VW, AUDI TIMING TOOL SET (TFSI)

- A complete set for alignment, adjustment for the camshaft, replacement the timing chain, etc.
- Improves your working speed with this complete set.
- Applicable: AUDI Q5 2.0, A6L 2.8, 3.0T



JTC-4089 CRANKSHAFT LOCKING PIN 14mm

- Distinctive design to fix the crankshaft angle.
- Corrects timing adjustment.
- Size: M14 X P1.5
- Applicable: 2.0, 2.4, 2.8, 3.0, 3.2 FSI





JTC-4094 VW, AUDI 6 PCS SOCKET SET – 12PT

- Specially designed for using in suspension struts, brake, calipers, transmission screws, oil screws and wheel bearing area etc. of VW, AUDI group.
- Contents: 4 pcs 1/2" Dr. x78mmL: M12, M14, M16, M18 1 pc 14mm hex Dr. x M14 30mm L 1 pc 17mm hex Dr. x M16H 32mm L (tamperproof)





VW & AUDI TOOL



JTC-4102 VW, AUDI CAMSHAFT ADJUSTING SOCKET A3

- Special 2 inner pins designed to turn the camshaft into position.
- Applicable: AUDI A3, 1.8L 4V, TFSI engine 2004 >
- VM number: T10352



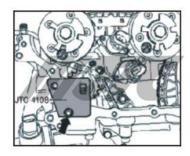
JTC-4108 VW, AUDI DRIVE SPROCKET SETTING TOOL

- Secure position of high pressure pump chain drive sprocket using setting tool.
- Used on vehicles with mechanical vacuum pump.
- Applicable: Passat 2006 >, Touareg 2003 >, Audi Q7 2007 >, and diesel engine.
- VM number: T10363

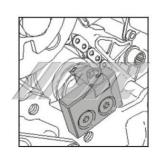


JTC-4109 VW, AUDI DRIVE SPROCKET SETTING TOOL

- Secure position of high pressure pump chain drive sprocket using setting tool.
- Used in vehicles without mechanical vacuum pump.
- Applicable: Passat 2006>, Touareg 2003>, Audi Q7 2007>, and diesel engine.
- Used when adjusting valve timing on 3.0,
 3.6 liter 6-cyl. 4V engine.
- Engine type: BLV, BHL, BHK
- VM number: T10332









678 – 876 – 3470 2600 NORTHLAKE DR., SUITE F, SUWANEE, GA, 30024

VW & AUDI TOOL



JTC-4112 VW, AUDI FUEL TANK LID REMOVER

- Specially designed to remove fuel tank lid for diesel and petrol cars.
- Applicable: VW, AUDI, A6L, A8





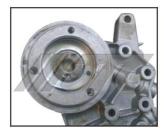
JTC-4121 VW, AUDI TIMING ALIGNMENT TOOL

- Used for V6 engines, to adjust valve position and fix gear wheel of camshaft.
- Applicable:
 VW Passat 2006 ~
 Touareg 2003 ~
 Phaeton 2006 ~
 AUDI Q7 2007 ~
- VM number: 3036



JTC-4140 VW, AUDI CAMSHAFT ADJUSTING SOCKET

- Special 2 inner pins designed to turn the camshaft adjusting valve.
- Applicable: AUDI A6, Q5 2008> TFSI engine with chain 4V, 2.0T.
- VM number: 10352/1





JTC AUTO TOOLS USA 678 – 876 – 3470

2600 NORTHLAKE DR., SUITE F, SUWANEE, GA, 30024

VW & AUDI TOOL



JTC-4141 VW, AUDI CRANKSHAFT PULLEY HOLDING TOOL

- Special designed to hold the crankshaft pulley for removing and installing the crankshaft central bolt.
- Applicable: AUDI A3, A6, Q5 2004 > TSI/ TFSI engine with chain 1.8T, 2.0L 4V
- VM number: T10355.



JTC-4152 VW, AUDI DIESEL INJECTOR REMOVER KIT

- Specially designed to remove the seized diesel injector from VAG TDi engines.
- Applicable: VAG TDi 1.6(2010 >), and 2.0(2011 >).
- Patented.





JTC-4172 VW, AUDI TIMING TOOL SET (TDI V6 & V8)

- Specially designed tool for camshaft locking and adjusting.
- Applicable: VAG 2.7/3.0 TDi V6, and 4.0/4.2 TDi V8 Chain Drive.

AUDI: A4, A5, A6, A8, Q5, Q7 diesel engine. VW: Phaeton, Touareg diesel engine.



JTC AUTO TOOLS USA 678 – 876 – 3470 2600 NORTHLAKE DR., SUITE F,

SUWANEE, GA, 30024

VW & AUDI TOOL



JTC-4180 VW, AUDI FLYWHEEL HOLDER

- To fix flywheel plate for removing and installing pulley.
- Applicable: VW, AUDI
- VM code: 3067



JTC-4185 VW, AUDI CAMSHAFT ALIGNMENT TOOL SET (7 PCS)

- Contents: Injection pump locking pin, tensioner locking tool, crankshaft locking tool.
- To use on VW, AUDI, SEAT, SKODA with 1.9, 2.0 TDI PD DOHC engine.



JTC-4188 VW, AUDI, VALVE SPRING COMPRESSOR

- This tool is used for removing the valve springs of VAG cars.
- Applicable:4 cylinder 1.8L Turbo(5V) AUDI A4 and PASSAT B5 engines.
- VM number: 3362



VW & AUDI TOOL



JTC-4216 VW, AUDI CAMSHAFT TIMING ALIGNMENT TOOL (1.2 FSI)

- For alignment camshaft locking and adjusting.
- Applicable: VW Polo, Golf, Beetle, Caddy, SKODA, AUDI 1.2FSI engine
- VM number: T10414



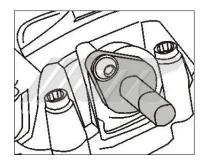
JTC-4230 VW, AUDI CAMSHAFT ALIGNMENT PIN SET

- Specially designed to push the sliding pieces onto camshaft.
- Applicable: Audi A4 (08 ~), Q5 (09 ~) 4-cylinder
 Petrol direct injection 2.0 turbo, 4V engine.
- VM number: T40196.



JTC-4259 VAG FLYWHEEL LOCKING TOOL

- Designed for VAG group 1.9 TDI diesel engine for flywheel locking.
- Applicable: VW and SKODA 1.9 TDI engine use.





JTC AUTO TOOLS USA 678 – 876 – 3470

678 – 876 – 3470 2600 NORTHLAKE DR., SUITE F, SUWANEE, GA, 30024





JTC-4282 VAG OIL SEAL PULLER 25mm

- Designed for removing the oil seal on VAG engine.
- VW number: T40195



JTC-4283 VAG OIL SEAL PULLER 27mm

- Designed to remove camshaft oil seal.
- Applicable: VW LUPO1.4, NEW POLO 1.4
- VM number: T10018



JTC-4284 VAG OIL SEAL PULLER 32mm

- Specially designed to remove crankshaft, and camshaft position sensor seals.
- Applicable: VAG all engines except diesel.
- VM number: 3203



VW & AUDI TOOL



JTC-4285 VAG OIL SEAL PULLER 32mm (LONG)

- Designed to remove two sides front camshaft oil seals.
- Applicable: VW VR6, AUDI V6
- VM number: 3240



JTC-4286 VAG OIL SEAL PULLER 35mm

- Designed to remove front crankshaft pulley seal at the vibration damper.
- Applicable: VW & AUDI late models.
- VM number: 2085



JTC-4287 VAG OIL SEAL PULLER 55mm

- Designed to remove front crankshaft pulley seal at the vibration damper.
- Applicable: VW & AUDI late models.
- VM number: 2085.







JTC-4305 VAG WHEEL HUB BEARING TOOL SET

- Specially designed for installing and removing the wheel hub bearing.
- Operation on car.
- External diameter of 4 bearing fixing discs: φ62, φ66, φ72, φ85.
- Applicable: VW Lupo, Polo, T5 Touareg, Skoda, SEAT.



JTC-4308 AUDI WHEEL HUB BEARING TOOL SET 90mm

- Specially designed for installing and removing the wheel hub bearing.
- Operation on car.
- External diameter of bearing fixing discs: φ90mm.
- Applicable: AUDI A4/S4, A6/S6, A8/S8, R8.



JTC-4320 VAG CAMSHAFT BELT PULLEY PULLER (6 STANDS)

- Special puller designed to remove 5 and 6 spokes for camshaft pulleys.
- Applicable: VW/ Skoda/ Audi:

 (a) 4 & 6-cylinder TDI engines, V6-V8 engines.
 (b) 4-cylinder injection engine (2.0-liter FSI engine).



INSTALL

REMOVE





VW & AUDI TOOL



JTC-4322 VAG DUAL–CHARGING ENGINE IDLE WHEEL WRENCH (TSi)

- Special angle with 16mm open end designed for rotating the idle wheel to replace the belt easily.
- Applicable: VW, AUDI, 1.4 TSi, FTSi.
- VM no.: T10241.





JTC-4330 VAG ENGINE TIMING TOOL SET (TDi)

- Special designed set for alignment camshaft locking and adjusting.
- VM number: 1-T20102, 2-T10050, 3-T10100, 4-T40098, 5-T10265, 6-T10264, 7-T10051, 8/9-T10052, 10-T10255
- Applicable: AUDI, VW, SEAT 1.6, 2.0 TDi engine from 2007.
- Engine code: FCA, CAAA, CAAB, CAAC, CAYB, CAYC, CAGA, CAHA, CAGB, CAHB, CAGC, CAVA, CBAB, CBAC, CBBB, CBAA, CBDA, CBDC, CBDD, CCHA, CFFB.



JTC-4351 VAG INJECTOR REMOVER SET (TSI)

- Specially designed to remove the sized injector from VAG engines.
- To pull out the injector with slide hammer.
- Applicable: VW, AUDI 1.2T, 1.4T, 1.6T, 1.8T, 2.0T, 3.0T, 3.6, 4.2 on FSI, TFSI, TSI engine.



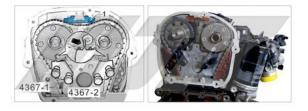


VW & AUDI TOOL



JTC-4367 VW, AUDI CAMSHAFT PULLEY FIXING TOOL

- Special designed to fix the inlet camshaft and outlet camshaft pulley.
- Applicable: VW. AUDI 1.8, 2.0 TFSI and TSI engine.
- Engine code: CABD, CAEA, CDNB, CDNA, CAWA, CBFA, CCTA, CCIA, CAEB, CDNC, CDHA, CABA, BYT, BZB, CDAA, CABB, CDHB.
- VM number: T40271/1, T40271/2.







JTC-4369 VW, AUDI CAMSHAFT LOCKING TOOL (1.2, 1.4 TSI)

- Specially designed to lock the camshaft when checking and adjusting timing.
- Applicable: VW, AUDI 4-cyl. 1.2, 1.4 direct Injection engine with turbocharger.
- VM number: T10494.

UTO TOOLS



JTC-4372 VW, AUDI CAMSHAFT LOCKING TOOL

- Specially designed to lock the camshaft when checking and adjusting timing on tooth belt drive.
- Applicable: VW, AUDI 3-cyl. 4V.1.0, 1.2, 1.4, 1.6L FSI engine.
- VM number: T10477







JTC AUTO TOOLS USA 678 – 876 – 3470

2600 NORTHLAKE DR., SUITE F, SUWANEE, GA, 30024

VW & AUDI TOOL



JTC-4381 VAG TIMING TOOL SET (EA211)

- Use for correcting the camshaft and crankshaft timing position.
- Use while change the timing belt.
- Applicable: VAG series EA211 FSI, TSI, TFSI engine (1.0L, 1.2L, 1.4L, and 1.6L).
- VM number: T10340, T10494, T10499, T10487, T10476, T10477.







JTC-4382 VAG TIMING TOOL SET (EA888)

- Use for correcting the camshaft and crankshaft timing position.
- Applicable:

2006 ~ 2013 VAG series TSI, TFSI EA888 engine (1.8L, 2.0L). BYT, BZB, CABA, CABB, CABD, CADA, CAEA, CAEB, CAWA, CAWB, CBFA, CCTA, CCZA, CCZB, CCZC, CDAA, CDAB, CDHA, CDHB, CDNB, CDNC, CDND, CESA, CETA, CFKA, CGYA, CJEB, CJSA, CJSB.

 VM number: T10352, /1, /2, T10368, T40196, T10354, T10060A, T40011, T40098, T40267, T40271.





JTC AUTO TOOLS USA 678 – 876 – 3470 2600 NORTHLAKE DR., SUITE F, SUWANEE, GA, 30024



JTC-4386 VAG CAMSHAFT ADJUSTING SOCKET

- Special 2 inner pins designed to turn the camshaft adjusting valve.
- Applicable: VAG TSI, TFSI Engine.
- VM NO.: T10352-2

VW & AUDI TOOL



JTC-4387 VAG CAMSHAFT ROTATING ALIGNMENT TOOL (1.8, 2.0 TSI)

- Specially designed to rotate the camshaft in TDC position.
- Checking and adjustment of timing.
- Applicable: VAG 1.8, 2.0 TSI engine.
- VM number: FVNST9143-A, FVNST9143-B



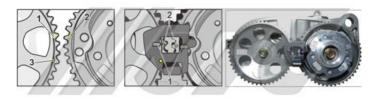




JTC-4391 VAG CAMSHAFT GEARS LOCKING TOOL (1.0 TSI)

- 3-cyl. 4V injection engine, toothed belt drive
- Locks camshaft gears when adjusting timing.
- Applicable: VAG 3-cyl. 4V. 1.0L engine after 2012.
- VM number: T10476

UTO TOOLS







678 – 876 – 3470 2600 NORTHLAKE DR., SUITE F, SUWANEE, GA, 30024



JTC-4398 VAG DOOR HANDLE REMOVAL / INSTALLATION TOOL

- For the simple loosening of the locking hook which is difficult to reach when removing door handles without a locking cylinder.
- Applicable: VW, AUDI, SEAT, SKODA, etc.
- VM number : T10389.





VW & AUDI TOOL



JTC-4411 VAG TIMING TOOL SET (1.2, 1.4, 1.6, 2.0, 2.4, 3.2)

- Specially designed set of tools for • alignment camshaft locking and adjusting.
- Attached with a dial indicator to correct • the timing position of the camshaft.
- Applicable: • VGA SERIES VW, AUDI, SKODA, SEAT, etc. 1.2, 1.4, 1.6, 2.0, 2.4, 3.2 FSI engine.



JTC-4412 VAG TIMING TOOL SET (1.8, 2.0)

- Specially designed set of tools for alignment • camshaft locking, and adjusting.
- To take and plug-on of the ignition coil off with power-output stage at VW, AUDI fuel injection engines.
- Applicable: VGA SERIES VW, AUDI, SKODA, SEAT, etc. 1.8L, 2.0L, FSI TSI TFSI engine.



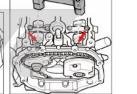
JTC-4417 VAG CIGARETTE LIGHTER RELEASE TOOL

- Use for removing 12-volt socket. ٠
- Application: ٠
 - Audi A4 2001 / Audi A4 2008/ Audi Q5 2008/ Audi A6 2005/ Audi Q7 2007. VAG SERIES VW, AUDI, SKODA, SEAT, etc.
- VM number: T40148 •



VIDEO OF INSTRUCTION











VW & AUDI TOOL



JTC-4418 VAG OIL SEAL PULLER (2 PCS)

- Use to remove oil seal of crankshaft and camshaft.
- 2 pcs, suitable for various kinds of oil seals.
- VM number: T20143.



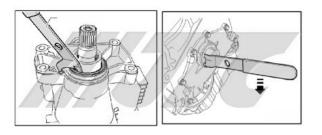
JTC-4420 AUDI CAMSHAFT ADJUSTER KEY (4.2 FSI)

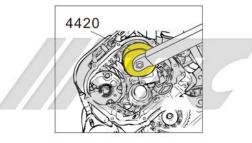
- Used for adjusting and fastening camshaft.
- Fastening capacity: more than 60Nm.
- Applicable: Audi RS4 2006 >, Audi A6 2005 >, Audi A8 2003 > 8-cyl., 4V, 4.2L, FSI engine.
- VM number: T40079.

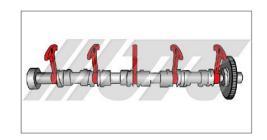


JTC-4421 VAG CAMSHAFT INSTALLATION / FIXING TOOL

- Use for location of sliding pieces on camshaft.
- 4-cyl. gas direct injection, 2.0-liter turbo, 4V engine
 For Example: Audi A4 2008>, Audi Q5 2009> Repair Group 15.
- VM number: T40191.







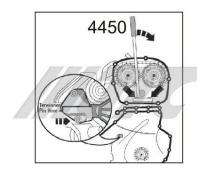
67 AUTO TOOLS 26

VW & AUDI TOOL



JTC-4450 VAG BELT TENSIONER ADJUSTER – TFSI

- Specially designed adjuster to push back the timing chain tensioner without removing the front engine cover when renewing or replacing the timing chain.
- Applicable: VAG generation III 1.8 and 2.0 TFSI 4-cylinder engine.
- Engine code: CDAA/CDHA/CDHB/CJEB/CDAB/CGYA on 1.8 engines. CCZA/CDNB/CDNC/CFKA/CCZC/CPSA/CESA/CETA/ CCZB/CDND/CCZD on 2.0 engines.
- VM number: T40243





JTC-4456 20 PCS AUDI WHEEL SCREWLOCK SOCKET SET

- This tool enables you to permit servicing of customer vehicles, even customer has lost the key.
- Applicable: AUDI after 2006.
- VM number:T40073
- Contents: A(801), B(802), C(803), D(804), E(805),
 F(806), G(807), H(808), J(809), L(810), M(811),
 N(812), O(814), P(813), R(815), S(816), T(817),
 V(818), W(819), X(820).



JTC-4457 20 PCS VW WHEEL SCREW LOCK SOCKET SET

- This tool enables you to permit servicing of customer vehicles, even customer who has lost the key.
- Applicable: VW Passat after 2006, Golf generation 6 and 7, Tiguan, Sharan.
- VM number: T10313.
- Contents: #521, #522, #523, #524, #525, #526, #527, #528, #529, #530, #531, #532, #533, #534, #535, #536, #537, #538, #539, #540.









JTC-4471 VAG IGNITION COIL REMOVER

- Specially designed to remove the penciltype ignition coil without damage it.
- Applicable: VAG 1.2, 1.4, 1.8 and 2.0 FSi, TFSi, TSi Petrol engines since 2013.
- VM number: T10530.



JTC-4472 VAG AIR CONDITIONER TUBE REMOVER

- Designed for quick release the fasteners on the air conditioner tube.
- Applicable: Audi A5 after 2007.
- VM number: T40149.



JTC-4473 VAG REAR LOWER CONTROL ARM BUSH REMOVER / INSTALLER (11 PCS)

- Operation on car.
- Specially designed to remove the rear lower control arm bush.
- Applicable: AUDI A3, VW Golf 4/ BORA/ New Beetle.







JTC AUTO TOOLS USA 678 – 876 – 3470 2600 NORTHLAKE DR., SUITE F, SUWANEE, GA, 30024

VW & AUDI TOOL

VW & AUDI TOOL



JTC-4474 VAG LOWER CONTROL ARM BUSH REMOVER / INSTALLER (17 PCS)

- Specially designed to remove the lower control arm bush directly from the car.
- Applicable: AUDI A3/S3 04 ~ 12; TT/ TTS 07 ~ 12. VW Golf 5/ Plus/ Variant/ 4motion 05 ~ 12 VW Jetta/ Syncro/ EOS/ Beetle 06 ~ 12.



JTC-4475 VW T5 REAR LOWER CONTROL ARM BUSH REMOVER / INSTALLER

- Operation on car.
- Specially designed to remove the rear lower control arm bush.
- Applicable: VW T5.

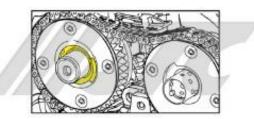


JTC-4501 VAG CAMSHAFT ROTATION SOCKET (1.8, 2.0 TFSI)

- Used to rotate and hold intake camshaft when adjusting the timing chain.
- Applicable:

4-cylinder 1.8 and 2.0 4V TFSI Engine. AUDI: A4 2008 ~, A5 Cabriolet 2009 ~, A5 Coupe 2008 ~, Q5 2008 ~, A3 2012 ~. SEAT: Alhambra 2011 ~, Exeo 2009 ~, Altea 2009 ~, Leon 2009 ~, Altea XL 2009 ~, Altea Freetrack 2009 ~.

• VM number: T40266.





VW & AUDI TOOL



JTC-4502 VAG BALANCER SHAFT PULLER

- Use for removing the balancer shaft on 4 cylinder injection engine (1.8, 2.0L-chain drive).
- Connecter teeth M8 x 1.25, can be used with JTC-4883 or JTC-4893.
- VM number: T10394
- Applicable:

VW: Golf 2004 >, Passat 2006 >, Passat CC 2009 >, Tiguan 2008 >, EOS 2006 >.

AUDI: A3 2004 >, A4 2008 >, A5 2008 >, TT 2007 >. SEAT: Alhambra 2011 >, Exeo 2009 >, Leon 2006 >, Toledo 2005 >, Altea 2005 >, Altea XL 2007 >, Altea Freetrack 2007 >.



JTC-4503 VAG DIESEL FUEL FILTER COVER INSTALLER

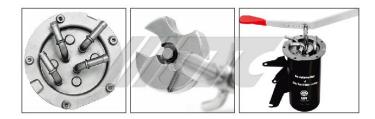
- This tool is designed to press the filter cover into the seal seat evenly.
- Applicable:

VW, AUDI, SKODA and SEAT diesel vehicles. Multicar M27 / M28

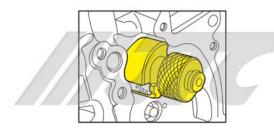


JTC-4504 VAG DUAL-PURPOSE DIESEL FILTER COVER INSTALLER

- This tool is designed to press the filter cover into the seal seat evenly.
- Replaceable top, can be adapted to different kind of filter.









JTC AUTO TOOLS USA 678 - 876 - 3470

678 – 876 – 3470 2600 NORTHLAKE DR., SUITE F, SUWANEE, GA, 30024

VW & AUDI TOOL



JTC-4505 VAG CLUTCH PEDAL PIN REMOVAL PLIERS

- Specially designed to release the clutch master cylinder piston rod.
- Provide a quick and straightforward way to remove the clutch master cylinder and pedal support bracket.
- Applicable:

Vauxhall / Opel: Astra-J, Signum, Vectra-C Audi: A1 (8X), A3 (8P), A4 (B7), A6 (C6) VW: Golf (1K1), Passat (3B6), Eos (1F), etc.

• VM number: T10005





JTC-4506 VAG CONNECTOR REMOVER

- This tool provides correct and straightforward way to remove the VAG push and pull connectors.
- Capable for removing electrical connector located at MAF sensor, coil packs, headlights/fog lights, level sensors, MAP sensors, etc.
- Applicable: VAG group.



JTC-4507 VAG PLASTIC OIL DRAIN SCREW REMOVER / INSTALLER

- Specially designed tool for removing and installing the special plastic oil drain screw (M14 x 1.5 x 22L).
- By using this tool can prevent damage to the screw.
- For VAG screw number: 06L103801
- Applicable: VW, AUDI, SKODA, SEAT 1.2, 1.4, 1.8, 2.0 TFSI; 1.6, 2.0 TDI.





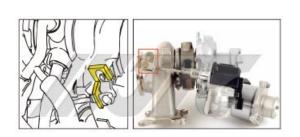
4507P OIL DRAIN SCREW





JTC-4508 VAG EXHAUST RELIEF VALVE LOCATOR (1.8, 2.0 TFSI)

- Used to lock the wastegate when adjusting the charge pressure electric actuator of the exhaust turbocharger.
- Applicable: 4-cylinder 1.SL, 2.0L 4V TFSI engine.
- VM number: T40290





JTC-4509 VAG 6 PCS OIL SEAL GUIDE TOOL SET

- Special tool for precise installing the O-rings and positioning the pump/nozzle unit.
- By using this tool can prevent damage to the cylinder head, pump and nozzle unit.
- Applicable:
 VW Phaeton and Touareg from 2003
 T5 from 2004 (5 and 10-cylinder diesel engines)
 Touareg from 2004
 Audi A3 from 2004 (4cyl/4 valve diesel engines)



JTC-4518 VAG BRAKE CALIPER SOCKET (10PT)

- Use for removing and installing the brake caliper.
- Size: 3/8" DR 9mm x 10PT, 31mm (L)
- Applicable: Porsche, VW Touareg, Audi Q7.





JTC AUTO TOOLS USA 678 – 876 – 3470

678 – 876 – 3470 2600 NORTHLAKE DR., SUITE F, SUWANEE, GA, 30024

VW & AUDI TOOL

VW & AUDI TOOL



JTC-4561 VAG, PORSCHE WHEEL SCREW LOCK SOCKET SET (20 PCS)

- This tool enables you to permit servicing of customer vehicles, even customer has lost the key.
- Applicable for installing and removing locks of most VAG and PORSCHE models.
- Contents: #50, #51, #52, #53, #54, #55, #56, #57, #58, #59, #60, #61, #62, #63, #64, #65, #66, #67, #68, #69.
- VM number: T10190



JTC-4562 VAG CAMSHAFT ALIGNMENT TOOL SET (1.4TSI)

- Specially designed to secure the camshaft when checking and adjusting the timing.
- Applicable: VAG 4-cyl. Injection engine 1.4L direct injection engine with turbocharger. AUDI A3, Golf, Octavia, Leon after 2013.
- VM number: T10504



JTC-4615 VW, AUDI IGNITION COILS PULLER (1.4, 1.6)

- To take and plug-on of the ignition coil off with power-output stage at VW, AUDI fuel injection engines.
- The front hook removes ignition coil off well from damage itself.
- Applicable: VW Bora, Golf, new Beetle, Passat, Polo, Touran 1.4/1.6L, Lupo 4-Zyl, FSI, Phaeton and T4, BBY. BKY1.4.







VW & AUDI TOOL



JTC-4616 VW, AUDI IGNITION COILS PULLER (1.8, 2.0)

- To take and plug-on of the ignition coil off with power-output stage at VW, AUDI fuel injection engines.
- The front hook removes ignition coil off well from damage itself.
- Applicable: VW 8-and 12-cylinder engines e.g. Phaeton, B5 1.8T, GTI. FSI 2.0.



JTC-4617 VW, AUDI IGNITION COILS PULLER (2.3, 3.2)

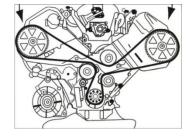
- To take and plug-on of the ignition coil off with power-output stage at VW, AUDI fuel injection engines.
- The front hook removes ignition coil off well from damage itself.
- Applicable: VW Bora, Golf, Passat, Sharan, Touran, R32 Phaeton and T5, V5 2.3, V6 3.2.



JTC-4647 CAMSHAFT DRIVE BELT PULLEY PULLER

- Special puller designed for pulling camshaft pulley wheels.
- Applicable: 4 & 6 cylinder, V6 and V8 engines on VW and AUDI petrol engine.











JTC-4648 VW, AUDI BELT PULLEY HOLDER

- Distinctive design to hold the belt pulley on VW. AUDI.
- Applicable:
 VW: Lupo, Polo/Classic, Golf, Bora, and Caddy.
 AUDI: A2



JTC-4649 VW, AUDI REAR SUSPENSION TOOL

- Distinctive design for replacing the rear axle mounting bushes, whilst in situ on the vehicle and without the need for removing the rear axle assembly.
- Its fine thread and thrust bearing allows the bush to be fitted quickly and easily without causing damage.
- Applicable: Audi A3/ VW Golf IV/ Bora 1.4/ 1.6/ 1.8/ 2.0 and 1.9d (2001 later).



JTC-4652 VW, AUDI CAMSHAFT ALIGNMENT TOOL

- A specially designed tool to align and hold the camshaft.
- Applicable: AUDI 3.0L V6 5V,2002-2005
 AUDI A4 & 2002-2004 AUDI A6.
- VM number: T40030





VW & AUDI TOOL



JTC-4653 VW, AUDI CAMSHAFT ALIGNMENT PLATE

- Special designed to align the camshafts to proper position when adjusting and assembling.
- Applicable: VW- Passat, VR-6



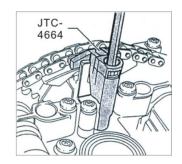
JTC-4654 VW, AUDI V8 CAMSHAFT ALIGNMENT TOOL

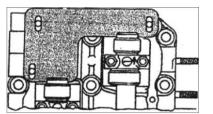
- Special designed to align the camshafts at TDC position when adjusting and assembling.
- Applicable: VW, AUDI V8 5-valve.
- VM number: T40005



JTC-4664 VW, AUDI CAM CHAIN TENSIONER HOLDER

- Distinctive design to hold the chain and tensioner in position during assembling a disassembling.
- Applicable:
 VW-AHA, APH, ATQ, AUG, AWM, AWP, AWV, BKF, and BNU 1998-2006.
 AUDI-AHA, AMB, AMU, APB, ART, ATC, ATQ, AWM, AWN, AWP, BBD, BCY. BEA, BEL, and BFM.
- VM number: 3366.







JTC AUTO TOOLS USA 678 - 876 - 3470

AUTO TOOLS

678 – 876 – 3470 2600 NORTHLAKE DR., SUITE F, SUWANEE, GA, 30024

VW & AUDI TOOL



JTC-4671 VW, AUDI BELT TENSION ADJUSTER

- Special angle design used to adjust the tensioner belt roller.
- Applicable: VW, AUDI.



JTC-4673 VW, AUDI CAMSHAFT ALIGNMENT TOOL

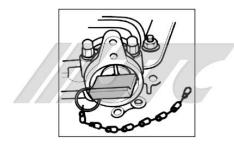
- The tool is designed to set the camshaft in a correct position.
- Applicable:
 VW: Passat (98 ~ 04)
 AUDI: A4, A6, A8, A11 road (97 ~ 08)



JTC-4674 VW, AUDI CAMSHAFT ALIGNMENT TOOL (DIESEL)

- The tool is designed to set the camshaft in a correct position on diesel engines.
- Applicable: Polo, Golf, Bora, Beetle, Caddy (at ~ 04) etc.
- Overall dimensions:
 220 / 60 / 20mm (L / W / H)







VW & AUDI TOOL



JTC-4679 DIESEL FUEL PUMP TIMING SET

- Specially designed to reset the timing position on diesel engines.
- Applicable: Alfa Romeo, Audi, BMW, Fiat, Ford, Isuzu, Iveco, Lancia, Land Rover, Mazda, Mitsubishi, Nissan, Renault, Rover, and VW, etc.
- Packing: durable portable case



JTC-4681 AUDI TRANSMISSION DIPSTICK

- Designed to check the oil level of the transmission.
- Full length: 695mm
- Applicable: Audi 100.



JTC-4697 VW, AUDI DIFFERENTIAL FILTER WRENCH

- Size: 46mm x 12PT and 5mm hex key.
- Applicable: VW Bora, Golf IV, Sharan, Skoda Octavia, Audi TT



VW & AUDI TOOL



JTC-4710 VW, CRANKSHAFT SEALING FLANGE REMOVING & INSTALLING TOOL

- Specially designed for replacing the crankshaft rear oil seal.
- Applicable: 16V engines 1.4, 1.6 liters installed on VW, Audi, Skoda, and Seat engines.



JTC-4742 OIL FILTER KEY FOR VW, AUDI

- This tool is used to remove the oil filter.
- Applicable: Diesel engines VW, and Audi with filters MANN, MAHLE and KNECHT.
- Applicable with 1/2" Drive or 22mm wrench.



JTC-4743 VW, AUDI CAMSHAFT PULLEY REMOVER

- Specially designed for removing the pulley camshaft on diesel engine TD, TDI, etc.
- Applicable: VW, AUDI, SKODA, SEAT
- VM number: T10052









VW & AUDI TOOL



JTC-4748 VW, AUDI BELT TENSION ADJUSTER

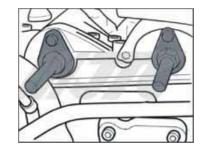
- Specially designed to loosen the tensioner roller during the replacement of the poly-V-belt.
- Applicable: VW Polo, Golf, Passat, T4 and Audi.





JTC-4769 VW ENGINE TIMING TOOL SET (1.2L)

- Used for installation and removal of camshaft/ variable camshaft timing unit.
- Applicable:
- For cars VW Polo, Fox Skoda Fabia, Seat Ibiza / Cordoba.
- For 1.2L engines of 2 and 3-cylinder, 6/12V
- VM numbers: T10123, T10122, T10120, T10121.





JTC-4778 VW, AUDI SPECIAL WRENCH (V6, TDI, TURBO)

- 3/8" Drive x 12mm, 12PT.
- Special angle wrench for TDI, TURBO system etc.
- Applicable: Diesel cars VW, AUDI, V6, TDI



JTC-4807 VW CRANKSHAFT SEALING FLANGE REMOVER & INSTALLER (DIESEL)

- Specially designed tool to renew crankshaft sealing flange.
- Applicable: 16V, 20V, 1.9, 2.0 diesel engines since 2006.
- Used for aligning the steering ring and seal of the crankshaft flange of 4-cylinder diesel engines with 4-valve of Golf, Tourna, Audi A3 cars.



JTC-4824 AUDI ENGINE OIL DIPSTICK

- The tool is designed to check the oil level of the engine.
- Applicable: 2009 Audi A4, A5, and A6 with engines 2.0L TFSI, 3.2L FSI and 4.2L FSI; and 2.0, 2.7, 3.0 TDI, 1.8, 2.0, 3.0 TFSI, 3.2, 4.2 FSI.



JTC-4844 AUDI CAMSHAFT ADJUSTING SOCKET

- Special groove nut socket turns the camshaft adjuster into position.
- Used to adjust variable valve timing on the exhaust side camshaft to basic position.
- Applicable: Audi ASN / BBJ 3.0L V6.
- VM number: T40028



AUTO TOOLS

JTC AUTO TOOLS USA 678 – 876 – 3470 2600 NORTHLAKE DR., SUITE F, SUWANEE, GA, 30024

VW & AUDI TOOL

VW & AUDI TOOL



JTC-4847 VW, AUDI TIMING TOOL SET (2.0 FSI)

- With camshaft tools, chain tensioner retainer, locking pins and tensioner bolt.
- For 2.0 FSI petrol engines since 2003.
- Applicable: Audi A3 FSI and FSI SOHC, engine modifications: AWA, BHD, BMB.
 VW Golf 2.0 FSI and FSI SOHC, Touran 2.0 FSI SOHC engine modifications: AWA, AXW.



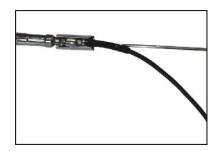
JTC-4854 VW, AUDI BUSH REMOVER / INSTALLER

- Special designed to remove and install the bush.
- Applicable: VAG series.



JTC-4879 SPARK PLUG CABLE PULLER FOR VW, AUDI

- For removing and installing spark plug connectors.
- The puller is used on cars with 2.0L engines. Volkswagen Golf IV and V with 1.6 engines, Volkswagen, Audi, Bora, Mercedes-Benz, Smart, etc.
- Length: 264mm
- Made of stainless steel.





VW & AUDI TOOL



JTC-4881 VW, AUDI HOSE CLAMP PLIERS (CURVED)

- Special large clamp designed for lower water hose clamp.
- Max clamp capacity: 55mm
- Larger handle for easier removing the hard clamp.
- Applicable: VW and AUDI



JTC-4882 VW, AUDI FUEL HOSE CLIP PLIERS

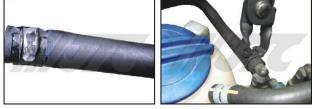
- For use on three ended hose clip which are fitted on fuel line.
- Clamp capacity: 18 ~ 28mm
- Applicable: VW, AUDI, SEAT, AND SKODA etc.



JTC-4892 VW, AUDI FUEL PEDAL REMOVER

- Distinctive design to push out the lock of fuel pedal for remove or replace new pedal.
- Applicable: VW, AUDI electrical fuel pedal.
- VM number: T10238









JTC AUTO TOOLS USA 678 – 876 – 3470 2600 NORTHLAKE DR., SUITE F,

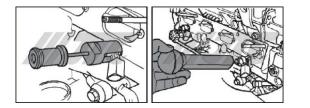
SUWANEE, GA, 30024

VW & AUDI TOOL



JTC-4893 VW, AUDI INJECTOR REMOVER (FSI)

- Use "U" sleeve or two jaws hook to fix the injector and then pull out with slide hammer.
- Applicable: VW, AUDI FSI engine.







JTC-4895 VW, AUDI DIESEL INJECTOR REMOVER (TDI)

- Special two jaws design to fix the injector and pull out with slide hammer.
- Applicable: VW, AUDI TDI engine.





JTC-4911 VW, AUDI FUEL PUMP WRENCH

- Specially designed wrench to remove and install the fuel pump on AUDI.
- Using the wrench, turn inner section of surge housing approx. 15° to the left up to the stop and withdraw fuel pump assembly complete with the inner housing section.
- Applicable : AUDI 90, A4, S4, A6, S6, RS6, and VW Passat.



JTC AUTO TOOLS USA 678 - 876 - 3470

UTO TOOLS

678 – 876 – 3470 2600 NORTHLAKE DR., SUITE F, SUWANEE, GA, 30024

VW & AUDI TOOL



JTC-4921 VW, AUDI 7–SPEED DSG MECHATRONIC UNIT REMOVER

- Specially designed to remove load from plungers of mechatronic unit when you insert the tool between clutch lever and gear housing.
- Applicable : VW, AUDI 7-speed dual clutch gearbox.



JTC-4928 VW, AUDI TIMING TOOL SET (3.2 FSI)

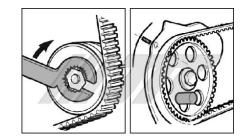
- Special designed set of tools for alignment camshaft locking, and adjusting.
- Applicable: VAG A4/ A6/ A8 3.2 FSI with engine AUK, A6L/ Quattro 2.4 with engine BDW.



JTC-4930 VW DIESEL ENGINE TIMING TOOL SET

- Special designed set of tools for camshaft locking, and adjusting.
- Applicable : VW-Transporter, LT, Crafter
- Engines : 2.4D, 2.5SDI, 2.5TDI, 2.5TDI Common Rail







VW & AUDI TOOL



JTC-4739A 36 PCS TIMING TOOL SET FOR VW, AUDI

- The complete set can correct timing when replacing the timing belt of petrol and diesel engine.
- Applicable: Audi A4, A6, A8, A11 (97-08), and VW since 98.
- Engine codes: AFB, AKE, AKN, AYM, BAU, BCZ, BDG, BDH, BFC etc.



JTC-4768A VW, AUDI TIMING TOOL SET (1.4, 1.6, FSI)

- Installing and removal of camshaft / variable camshaft timing unit.
- Checking and adjustment of timing.
- Applicable: VW Polo, Golf, Touran, Caddy, Skoda, Octavia Audi A3 and VW, AUDI (1.4, 1.6FSI, TSI) etc.





JTC AUTO TOOLS USA 678 – 876 – 3470



678 – 876 – 3470 2600 NORTHLAKE DR., SUITE F, SUWANEE, GA, 30024