

PRODUCTS & SERVICES

2021/22

Because Understanding is the Most Important Tool

Automotive workshop professionals require uncompromising quality - and solutions which can make a tough job a little easier. By understanding these challenges we can offer the right products for the job in hand. And that is what you will find in this brochure: everything from individual power transmission components to complete fitting kits right through to tools and services.

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Showing Their Teeth

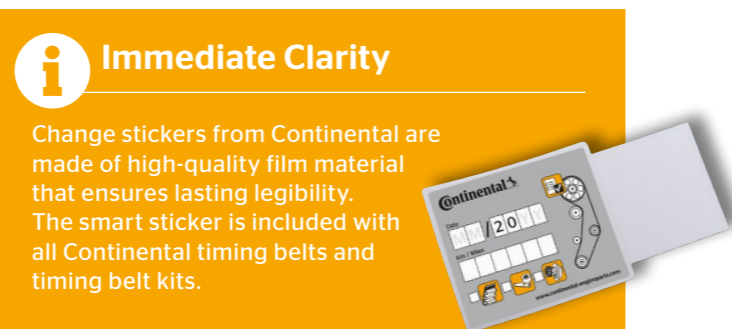
Power Transmission Belts and Components for Timing Gear

Timing Belt

Top-quality polyamide fabric and special HNBR (hydrogenated nitrile butadiene rubber) synthetic rubber make Timing Belts by Continental highly durable and resistant to extreme temperatures. The fiber-glass tensile member ensures optimum tensile strength. The tensile members are twisted in opposing directions (anti-clockwise/clockwise), which ensures that the belt can't twist out of shape. The three basic profiles (trapezoidal, HTD, STD) enable synchronous power transmission.

Benefits

- > Hard-wearing polyamide fabric, partly covering the belt on the back, too.
- > Top-quality synthetic rubber, in part fiber-reinforced
- > Fiberglass tensile member twisted anti-clockwise/clockwise



Timing Belt Kit

No half measures: For maximum safety, when the timing belt is replaced all other parts of the timing drive subject to wear and tear should be replaced at the same time. This is why Timing Belt Kits from Continental contain all the parts required for professional belt replacement. In addition to the tensioning and idler pulleys this means - depending on the vehicle - the tensioning damper and any minor parts which may need replacing such as screws, nuts, springs and washers. This is practical and saves time because all the necessary parts are at hand.

Workshops only need to place a single order to receive all the individual components which are required, ideally matched.

Contents

- > Timing belt
- > Tensioning pulleys, idler/guide pulleys, tensioning dampers
- > Small parts such as screws, nuts and springs
- > Hard-wearing change sticker



Benefits

- > All the required parts in one box
- > The full range - available for more than 95% of all European vehicle types
- > Timing belt made of top-quality synthetic rubber and hard-wearing polyamide fabric with fiberglass tensile member twisted anti-clockwise/clockwise

Timing Belt Kit + Water Pump

The experts know that in the case of engines in which the timing belt also drives the water pump, the pump should also be replaced when the timing belt is changed. The Timing Belt Kit + Water Pump makes this job easier, because it contains all the parts needed for the replacement - belt, water pump, pulleys and whatever small parts are required by the relevant vehicle type.

Water Pumps by Continental feature mechanical seals made of carbon and silicon carbide and long-lasting integral shaft bearings. The precisely shaped tooth profile of the toothed pulley conserves the timing belt and ensures that it can transmit power synchronously.

Contents

- > Timing belt
- > Water pump, if necessary with seal
- > Tensioning pulleys, idler/guide pulleys, tensioning damper
- > Small parts such as screws, nuts and springs
- > Hard-wearing change sticker



Benefits

- > All the required parts in one box
- > Timing belt made of top-quality synthetic rubber and hard-wearing polyamide fabric with fiberglass tensile member twisted anti-clockwise/clockwise

PRO Kits and PRO Kits + Water Pump

Some engines require a second belt, for example to drive a balancer shaft, in addition to the timing belt. The PRO kits contain all the necessary parts, including all the screws and consumables. The PRO kits + water pump also include the water pump - and any seals that may be required. More than 30 different variants are currently available. The CT 1167WP1 PRO and CT1167WP2 PRO kits are specifically designed for the Volkswagen Group's EA211 engine family.

Contents

- > Two power transmission belts
- > Water pump
- > Screws and consumables
- > Hard-wearing change sticker

Benefits

- > All the required parts in one box

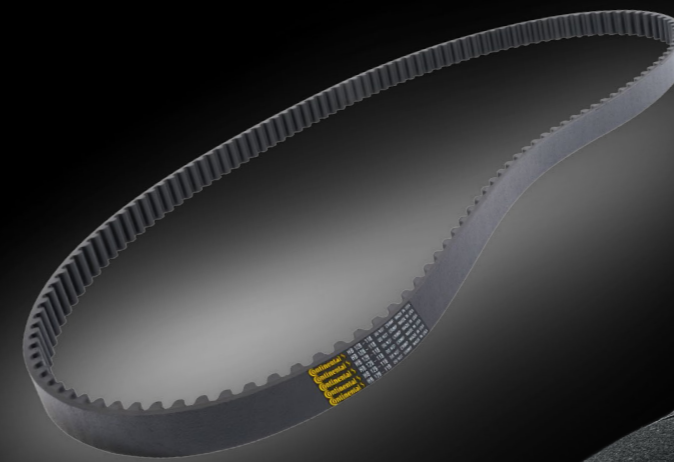


Timing Belts for Harley-Davidson

You need power to enjoy the ride. To ensure that is reliably transmitted, Continental now also supplies timing belts for Harley-Davidson bikes. Thanks to tension members made of carbon-fiber cords and a special synthetic rubber, they not only have an extremely long service life but are also especially quiet.

Benefits

- > Maintenance-free
- > Temperature-resistant from -50° to $+95^{\circ}\text{C}$
- > Developed in Germany
- > Made in USA



No Mere Accessory

Power Transmission Belts and Components for the Accessory Drive

V-Belt

The accessory drive transmits the power of the engine to the alternator, fan, water pump, air-conditioning compressor and power steering. In drives with only two or three pulleys classical V-belts are used for this purpose, in particular with older vehicles.

V-Belts from Continental are produced in raw-edged form. With their precisely ground edges they are an exact fit for the pulleys. This reduces vibrations and wear and tear on the engine components - while ensuring greater customer satisfaction.

To ensure that everything runs smoothly with multiple pulley drives, belts of exactly the same length are vital. The decisive advantage offered by V-Belt sets from Continental: All the belts in a set not only have the same length but also the same tolerance. This guarantees that the power to be transmitted is distributed equally.

Benefits

- > Hard-wearing, long-lasting quality
- > Edges with precision grinding
- > Belts in a set have the same length and tolerance



Multi V-Belt

Because of their structure featuring a number of adjacent ribs multi V-belts have a greater contact area than conventional V-belts. At the same time they have the compact dimensions of a flat belt. This ensures maximum power transmission and outstanding flexibility.

As a rule, Continental Multi V-Belts are not ground but are produced by the molding process. That ensures optimal dimensional stability, a long service life and smooth running. They retain their full flexibility throughout their operational life even in serpentine drives, which place an especially great strain on the belt with their frequent bending cycles. And therefore pave the way for top-class service.

Benefits

- > Top-quality synthetic rubber, in part fiber-reinforced
- > Polyester tensile member
- > Excellent bending cycle durability and flexibility



Immediate Clarity

Change stickers from Continental are made of high-quality film material that ensures lasting legibility. The smart sticker is included with all Continental Multi V-Belts and Multi V-Belt Kits.



Multi V-Belt Kit

Workshops which replace all wear parts of the belt drive system at the same time are always on the safe side. This is why Continental offers professionals its Multi V-Belt Kit as an allround repair solution, ensuring they have all the parts they need at hand. The kit contains a multi V-belt and - depending on vehicle application - all the required additional components such as tensioning and idler pulleys, tensioning dampers and fitting material.

The quality of the kit is demonstrated by its detail, for example by the grooved ball bearings of the tensioning pulley: Because of their high rating these long-life bearings have an extensive load capacity, while their increased lubrication volume ensures especially low-noise operation and reliability.

Contents

- > Multi V-belt
- > Tensioning and idler pulleys
- > Tensioning dampers
- > Fixing material



Benefits

- > Precise allocation to specific vehicles
- > Perfectly matched components
- > Original quality

Multi V-Belt Kit + Water Pump

Whereas the water pump driven by the accessory drive in older engines actually only has to be changed if it is really worn, in modern engines it ought to be replaced whenever the multi V-belt is changed. Because repairs on the ever more complex accessory drives have now become so time-consuming that it would be irresponsible toward the customer, in light of the high labor costs, not to fit this new consumable once the accessory drive has been dismantled. That's precisely why we designed the new multi V-belt kits + water pump.

Contents

- > Multi V-belt
- > Water pump incl. - if necessary- seals
- > Screws and consumables
- > Hard-wearing change sticker

Benefits

- > All the required parts in one box



Multi V-Belts EXTRA

Continental's multi V-belts EXTRA have special technical features. These can include, for example, a strong aramid tension member or a special fabric cover. This means workshops can quickly and easily find the correct special belt for particular repair requirements, for instance for cars with a start-stop system and starter generator and for vehicles with a hybrid drive.

If mechanics use conventional standard belts for such vehicles, there is the risk of increased belt wear and higher noise levels. In the worst-case scenario, the belt can snap. Workshops can effectively reduce this risk by using multi V-belts EXTRA. The range is being constantly expanded.

Vorteile

- > Original equipment quality for the aftermarket, too
- > High-tech synthetic rubber
- > High-strength tension members, each with special properties
- > High flexural strength and flexibility



Multi V-Belt Elast

In drives with fixed center distances automobile manufacturers often apply elastic multi V-belts. These make additional tensioning pulleys unnecessary because they maintain the tension themselves, which places great demands on the structure and material of the belt.

These challenges are easily mastered by the Multi V-Belt Elast from Continental with its STC (Self Tensioning Cord) technology. With this technology the elastic polyester tensile member is embedded in synthetic rubber which is partly fiber-reinforced, supplemented by a textured finish on the back of the belt - all features which ensure the force-fit transmission of torque in drives without tensioning pulleys.

Benefits

- > Structuring on back of belt
- > Top-quality synthetic rubber, in part fiber-reinforced
- > Elastic polyester tensile member
- > Uniform product designation: No differentiation between production length and effective length



Multi V-Belt Elast + Tool

The replacement of an elastic multi V-belt always requires special assembly tools, so that the belt can be fitted correctly and without damage. Often even two elastic multi V-belts have to be replaced at the same time. Continental's complete packages provide workshops with the greatest possible convenience, because in addition to the belt they also contain the necessary tools. There is no longer any need for a time-consuming search for the right belt and tools, or for the purchase of expensive special tooling. In addition, fitting is exactly in accordance with OE specifications.

Benefits

- > Application-specific fitting tools supplied
- > No re-tensioning of the belt required



New Multi V-belts for BASs

State-of-the-art belt alternator starters (BASs) cut fuel consumption by up to 15% and reduce emissions correspondingly.

These compact power plants consisting of an electric motor, 48V battery and voltage transformer replace the starter motor in many hybrid vehicles – and significantly enhance vehicle efficiency as a result. However, this calls for extreme performance from the BAS belt. In particular, the frequent load direction changes in dynamic operation at high loads and with high tensile forces are real challenges that only premium belts can lastingly withstand.

To give workshops the opportunity to offer reliable quality to their customers, we are now making our original-equipment heavy-duty BAS belts available to the aftermarket, too. These were developed for Continental's 48 Volt Eco Drive BAS system.

They have a patented, extremely tough cover fabric made of cotton and polyester on the ribbed face. The belt body consists of a reinforced elastomer compound with a high fiber content. The combination of the two ensures that these belts are also capable of withstanding the high forces of between 30 and 60 N that can act on the belt via the drive during recuperation and starting.

Our launch range currently comprises 21 types – more than any other manufacturer. The belts are 100% made in Germany.



Overrunning Alternator Pulley

Alternators react more slowly than engines to changes in revolution speed. They have a high inertia level and in combination with a rigid belt pulley tend to prevent a rapid reduction in engine speed. In other words: If engine revolutions are to be reduced fast, the sluggish alternator also has to be slowed down via the belt and then speeded up once more when the engine accelerates. This leads to irregular running, wear and tear within the entire belt drive and increased energy consumption.

The solution: With the aid of its integrated overrunning coupling the overrunning alternator pulley transmits torque in a single direction only. This enables fast reduction of engine speed while the alternator can continue to run unobstructed for a short while. This reduces the strain on the entire drive system during braking and gear changes and enables more efficient acceleration.

And it can be done even more smoothly: For some drives an alternator decoupler is provided. Thanks to its integrated spring/damper system the overrunning alternator decoupler also dampens vibrations from the alternator, thereby enabling it to suppress resonance more effectively. In this way the Overrunning Alternator Pulley and the Overrunning Alternator Decoupler provided by Continental in OE quality ensure smooth and efficient belt drive operations.



Benefits

- > Avoiding vibrations and slip in the belt drive
- > Exceptionally smooth running and low noise
- > Also available decoupled
- > Ensures the optimum operational life of belts and belt drive components

Torsional Vibration Damper

The crankshaft generates vibrations and rotational irregularities which can be transmitted via the belt pulley and the belt to the entire belt drive, which places a strain on all engine units. Continental's Smooth Running Technology puts an end to this: Torsional vibration dampers suppress vibrations with their integrated rubber track, which removes the strain from the belt and related engine units. Decoupled torsional vibration dampers isolate the belt drive with a second rubber track, which suppresses the rotational irregularities of the crankshaft.

Benefits

- > Greater safety for both engine and driver
- > Perfectly matched for power transmission belts from Continental
- > Exceptionally smooth running and low noise
- > Optimizes the operating life of all belt drive components



Mounting Set

When the torsional vibration damper is replaced the fitting material should also be changed. For its Torsional Vibration Dampers Continental therefore provides a matching mounting set, with all the required small parts neatly organized in one set.

Benefits

- > No time-consuming searches
- > Significant time savings
- > All parts in OE quality



Torsional Vibration Dampers + Bolts

Ten new TVD pulleys have been added to our range. All come with the relevant fixing bolt, so our customers no longer need to order the bolts separately. Indeed, in most cases the manufacturer's specification stipulates that a new bolt is required when the TVD pulley is replaced. And now we supply these expansion bolts as part of the package.

Benefits

- > All the required parts are in one box



Thermal Management

Greater efficiency, lower consumption – and therefore lower emissions. This is ensured by thermal management in modern engines. The energy streams in the engine are controlled actively and in response to the load status, which increases the engine's efficiency.

However, thermal management requires components with integrated functions that can take on supplementary control tasks in addition to their "classic" functions. But because the engineering of these components is complex and increasingly patent-protected, there are hardly any products that meet the manufacturers' specifications in the independent aftermarket. Continental identified this requirement and has expanded its range to include products for thermal management.

Additional Types of Standalone Water Pumps

A large number of additional water pumps that can be ordered as standalone items have been added to the range. These new types are particularly used in the accessory drives of modern vehicles, in which the water pump is driven via the multi V-belt. The new water pumps can be dynamically regulated and are therefore able to take on important thermal management functions in the vehicle.

Multi V-Belt Kit + Water Pump

Accessory drives are becoming ever more complex in modern vehicles – not least because of their additional thermal management functions. Repairs are correspondingly more time-consuming. For that reason, the water pump should also always be changed as standard in these drives whenever the belt is changed. The new multi V-belt kit plus water pump means that mechanics always have everything they need immediately to hand. For the first time, therefore, the successful concept of the all-in-one kits plus water pump is also available for the accessory drive, i.e. with multi V-belts.

PRO Kits + Water Pump

Apart from the water pump, the new PRO kit contains all the power transmission belts for engines which require a timing belt for the timing gear plus another belt, for example to drive the balancer shaft. In total, more than 30 different PRO kit variants are already available for various vehicle models in Europe. The CT1167WP1 PRO and CT1167WP2 PRO kits were developed for the Volkswagen Group's EA211 engine family.

New: Regulatable Auxiliary Water Pumps

We now offer a total of 17 regulatable auxiliary water pumps for electric and hybrid vehicles. The advantage here is that they also include the bracket and heat shield if these are required for the motor type in question. This therefore simplifies mechanics' tasks in safely replacing the pumps. All the water pumps are manufactured in Germany and offer the same quality as the original equipment. Furthermore, as always, we offer registered workshops a 5-year guarantee on them.

We are also further expanding our range of electrically regulatable main water pumps for engine cooling. Types for BMW and Toyota engines, for example, have been added to the range.



Standalone water pumps

Multi V-Belt Kit + Water Pump

PRO Kit + Water Pump

Water Pumps

Whenever a power transmission belt is changed, the water pump must also be inspected and, if necessary, changed. There are two fundamental scenarios:

Case 1: The water pump is driven by the timing belt. In that case, the water pump should always be changed. Because changing the timing belt is a time-consuming repair. It therefore makes sense to always change all the consumables - irrespective of whether the water pump is faulty or not.

Case 2: The water pump is driven by a multi V-belt or an electric motor. In older vehicles, changing the belt is relatively straightforward. The water pump therefore only needs to be changed if it is really worn. In more modern engines, on the other hand, repairs on the ever more complex accessory drives are so time-consuming that it makes sense to fit this new consumable while the accessory drive is dismantled and therefore always to change the water pump in such cases.

Full Range

Regardless of the repair to be carried out, distributors, workshops and customers can count on uncompromising premium quality in Continental products. Continental offers all the required parts - water pump, timing belt, accessories - in practical kits, enabling a complete change, including the water pump.

Alternatively, Continental has a range of standalone water pumps available. The range includes numerous pump types and covers more than 50 million vehicles in Europe. In addition, engines in which the water pump operates completely decoupled from the engine are also catered for with special types. The pump is supplied complete with all the consumables, including seals and screws, required for fitting.

Benefits

- > Numerous types for more than 50 million vehicles
- > Types for a multi V-belt drive and an electric drive
- > Including mounting components
- > Very smooth running thanks to integral bearing with roller and ball bearings
- > Excellent sealing capacity thanks to mechanical shaft seals made of carbon and silicon carbide
- > Simple cross-referencing via TecDoc and the Product Information Center (PIC)



Belt Tension Tester Mini (BTT Mini)

With the Belt Tension Tester BTT Mini, auto repair shops can check the belt tension of all conventional timing belts quickly and easily. The tension is measured in fC (Continental unit of frequency) at the touch of a button. This is shown on an LCD display and can be converted using a smartphone. Background noises do not affect the measurement. The device weighs only 7.5 g and can be recharged at any USB port. The corresponding charging cable and the appropriate O-rings are included with the equipment.



Contents

- > Measuring device, charging cable, (USB/micro USB), O-rings
- > Equipment dimensions: 44.7 x 15.2 mm
- > Weight: 7.5 g

Benefits

- > Quick and easy to check the belt tension
- > Can be used for all conventional timing belt sizes
- > Attractive price-performance ratio
- > Reliable thanks to a high measuring accuracy of +/- 1.5 fC

- > Easy-to-read values on an LCD display
- > Background noises do not affect the measurement
- > Battery can be recharged at any USB port
- > Measured values can be easily converted via smartphone: www.continental-ep.com/calc

Belt Tension Tester (BTT HZ)

Reliable tension testing and setting using the frequency measurement method. Especially reliable thanks to Double Microphone Technology. The device only provides a measurement value if measuring has been successful, thus actively preventing faulty measurements.



Contents

- > Belt Tension Tester BTT Hz
- > User guide in eight languages
- > 9V battery
- > CE declaration of conformity
- > Quick start guide
- > Data manual with setting values

Technical data

- > Measurement range: 30 to 520 Hz +/-1Hz < 100Hz; +/-1% > 100 Hz
- > Dimensions (LxWxH): 400x300x110mm (case), 100x180x30 (device)
- > Weight: 1780 g (overall weight), 240 g (device)

Benefits

- > Fast and simple testing of timing belts and multi V-belts
- > Acoustic measurement in hertz
- > Self-test function
- > Double Microphone Technology (DMT) ensures insensitivity to ambient noise
- > An acoustic signal indicates successful measurement
- > Measuring head made of robust ABS plastic
- > The setting values are vehicle-related, which means that the device is also suitable for the belts of other manufacturers

UNI TOOL ELAST

Elastic belts have a special tensile member and are only used in certain kinds of engine. As a result a special tool is required for this purpose, because in many vehicles this is the only way to fit an elastic belt without damage.

The UNI TOOL ELAST is a universal tool for elastic multi V-belts and enables the fitting of a wide range of these belts. Continental offers TOOL kits with disposable tools for vehicles to which this tool is not suited.

The UNI TOOL ELAST consists of a special tool for pre-tensioning the belt and fitting it onto the belt pulleys. The special feature is that thanks to its design it fits almost any belt pulley, even those without indentation, and some double pulleys.

The screw which is supplied ensures that the tool can't slip off, and it guides the UNI TOOL ELAST in fitting the belt. The strap which is also supplied enables the belt to be removed simply, fast and above all without damage.

Contents

- > Universal fitting tool
- > Drive screw
- > Strap for removing the belt without damage
- > User guide

Benefits

- > Low-cost alternative to expensive special tools
- > Enables elastic belts to be removed without damage
- > Very easy to use
- > Extensive vehicle cover - can also be used with smooth pulley surfaces without indentation



ELAST TOOL F01

Difficult, but not impossible: In some Ford and Volvo engines elastic multi V-belts cannot be fitted using universal tools - the belt slides off the water pump's flangeless pulley in the process. ELAST TOOL F01 offers workshops the right special tool for the job. This can be used to replace the alternator belt without problems in the Ford Focus, C-Max and Mondeo 1.4/1.6-liter petrol engines and Volvo S40, C30 and V50 1.6-liter petrol engines.

The second, shorter belt - for the air-conditioning compressor or the servo pump, depending on the car - can be changed using the fitting tool from the relevant Multi V-Belt + Tool Kit or the UNI TOOL ELAST universal tool.

Contents

- > Fitting tool for fitting on the water pump pulley
- > Hoop guard for the crankshaft pulley
- > User guide

Benefits

- > Prevents damage to the belt or belt pulley
- > Installation in accordance with manufacturer's specification



TOOL BOX OAP

Overrunning alternator pulleys (OAP) reduce vibrations in the accessory drive, thus extending the operating life of the belts and accessory drives and minimizing running noise.

For alternators, vehicle manufacturers use overrunning alternator pulleys and overrunning alternator decouplers (OAD), which reduce vibrations even more. The overrunning alternator pulley is a further development of the rigid belt pulley on the alternator. Thanks to its overrunning clutch it damps the vibrations which are generated by cyclic irregularities in the crankshaft during belt operations. It also enables the engine speed to be reduced rapidly in the event of sudden load changes. An alternative design is the overrunning alternator decoupler, which also offers a damping function.

However, to make sure that these operate correctly they have to be fitted with total precision. The TOOL BOX OAP contains two combination wrenches with socket heads as counterholders and cap nuts. These offer excellent leverage with minimal exertion of force for the fitting and dismantling of OAPs and OADs.

Prepared for anything: With TOOL BOX OAP the 'One for all' principle applies. The reason: The socket heads have functional dimensions and are suitable for all standard alternators.

Contents

- > 12-part toolset:
 - two combined alternator wrenches
 - six socket heads as counterholders for the belt pulley shaft
 - four cap nuts for releasing and tightening the central nuts

Benefits

- > One for all: Fits all standard overrun pulleys
- > Parts can be combined in different ways
- > Top-quality tools for professional use
- > Tooling 'Made in Germany'
- > Made of strong, premium-quality steel
- > Organized storage in a robust case
- > An alternative to original tools



Length Gauge

Measuring belt length quickly and precisely: With the Continental length gauge. For both V-belts and multi V-belts, either direct from the factory or freshly dismantled, their precise length can be measured quickly and simply using the length gauge, which is suitable for all standard belt profiles.

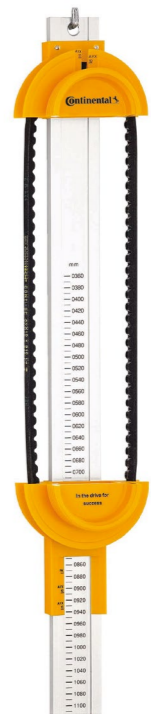
Here's how it's done: Insert the belt, apply tension and read the exact value from the lower scale.

Suitable for AVP10, AVX10, AVP13, AVX13 V-belt profiles and multi V-belts with a PK profile.

Measurement range: 360-2520 mm.

Benefits

- > Easy to use
- > Easy reading of measurement
- > Reliable measurement values
- > For V-belts and multi V-belts



For VW, Audi, Seat and Škoda with a Timing Belt: TOOL BOX V01

Audi, Seat, Škoda and Volkswagen cars have special features which are relevant to the workshop: For example, with some engines the multi V-belt is tensioned by the alternator. This means that a specific tensioning wrench is required for the alternator.

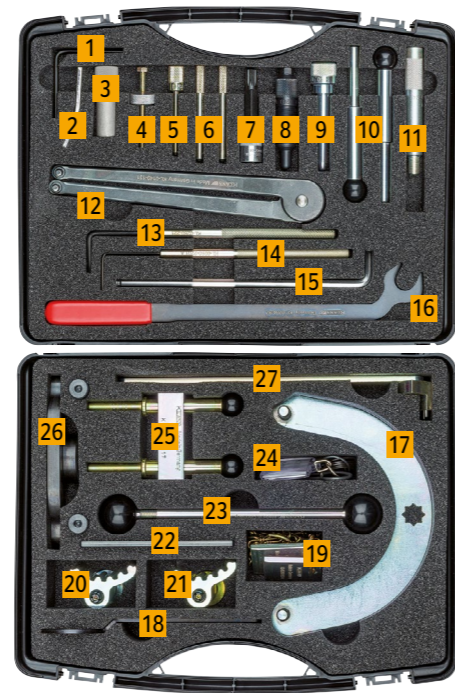
For this purpose Continental has developed its TOOL BOX V01, which contains all the necessary locking aids, tensioning and retaining tools for the replacement and maintenance of belts.

Contents

- > Locking tools and retaining pins for crankshafts / camshafts
- > Counterhold for tensioning pulleys
- > Multilingual manual with tool designations, original part nos. and vehicle applications

Benefits

- > Top-quality tools for professional use
- > Made of strong, premium-quality steel
- > The main standard tools for Volkswagen engines always at hand
- > Exclusive sets - only available from Continental
- > Organizes storage in a robust case



Parts list / Area of application

Item	OE tool no.	Designation	Seat	Škoda	VW	Audi	Article no.
1	T10060, T10060A, T20167	Fixing pin Ø 4.0 mm for tightening roller	Alhambra 2.0 TDI PD, Altea 1.6/2.0 TDI PD, Altea/XL 1.9/2.0 TDI PD/2.0 FSI, Cordoba 1.4 TDI PD, Ibiza 1.4 TDI PD, Leon 1.6/1.9/2.0 TDI PD/2.0 FSI, Toledo 1.6/1.9/2.0 TDI PD SOHC/2.0 FSI	Fabia 1.4 TDI PD, Fabia II 1.9 TDI PD, Octavia II 1.9 TDI PD/2.0 FSI/2.0 vRS/2.0 TDI PD DOHC, Roomster 1.9 TDI PD, Superb II 1.9/2.0 TDI PD SOHC	Miscellaneous 1.2/1.4/1.6/1.9/2.0 FSI/GTI/TFSI/TD/TDI	A3 1.9/2.0 TDI PD SOHC/2.0 TDI PD DOHC/2.0 TDI CR/2.0 TFSI, A3 Cabrio 2.0 TDI CR, A4 1.8 Turbo/2.0/2.0 TDI PD DOHC, A6 1.8 Turbo/2.0/2.0 TDI PD DOHC, TT 1.8 Turbo/2.0 TFSI	KL-0280-222
2	T10008	Fixing tool for tightening damper	Alhambra 1.9 TDI PD, Leon 1.9 TDI PD, Toledo 1.9 TDI PD	Fabia 1.9 TDI PD, Octavia 1.9 TDI PD	Beetle, Golf/Bora, Lupo 3L, Passat 1.2/1.4/1.9 TDI PD, Polo, Sharan	A2 1.2 TDI PD, A3 1.9 TDI PD, Passat 1.2/1.4/1.9 TDI PD, Polo, Turbo/2.0	KL-0280-16
3	2064	Fixing pin Ø 15.5 mm for the injection pump pulley			Caddy, Golf/Vento, Passat 1.7/1.9 SDI/TD/TDI, Polo Classic		KL-0280-8
4	T10092, T20046	Setting screw for tightening roller	Cordoba 1.8 Turbo, Ibiza 1.8 Turbo, Leon 1.8/Turbo/Cupra R, Toledo 1.8/Turbo			A2 1.2 TDI PD, A3 1.9 TDI PD, TT 1.8 Turbo	KL-0280-6013 A
5	3204	Fixing pin Ø 4.4 mm for tightening roller			Passat 1.6/2.0		KL-0280-2501
6	3359, T20102	Locking pin Ø 6.0 mm long for camshaft	Alhambra 1.9 TDI PD/2.0 TDI PD, Altea/XL 1.9/2.0 TDI, Cordoba 1.4 TDI PD, Ibiza 1.4 TDI PD, Leon 1.9 TDI/2.0 TDI, Toledo 1.9 TDI	Fabia 1.4 TDI PD/1.9 TDI PD/1.9 TDI PD vRS, Fabia II 1.9 TDI PD, Octavia 1.9 TDI/1.9 TDI PD, Octavia Tour 1.9 TDI PD, Octavia II 1.9 TDI PD/2.0 TDI PD DOHC, Roomster 1.9 TDI PD, Superb 1.9 TDI PD, Superb II 1.9/2.0 TDI PD SOHC	Beetle, Caddy, Eos 1.2/1.4/1.9/2.0 SDI/TDI PD/1.9 TD, Fox, Golf/Bora, Jetta, Lupo 3L, Passat, Polo, Polo Classic, Sharan, Tiguan 2.0 TDI CR, Touran, Transporter, Vento	A2 1.2 TDI PD, A3 1.8/Turbo/1.9 TDI/1.9 TDI PD/1.9/2.0 TDI PD SOHC/2.0 TDI PD/2.0 TDI PD DOHC/2.0 TDI CR, A3 Cabrio 2.0 TDI CR, A4 1.9 TDI PD/1.9/2.0 TDI PD SOHC/2.0 TDI PD DOHC, A6 1.9 TDI PD/2.0 TFSI/2.0 TDI PD DOHC	KL-1480-16
7	T10385	Set of screwdrivers				A3 2.0 TDI CR, A3 Cabrio 2.0 TDI CR	KL-4031-3610
8	3242	Locking pin for crankshaft			V6 petrol and V6/V8 diesel engines	V6 petrol and V6/V8 diesel engines	KL-0280-10
9	T50009	Crankshaft fixing pin, Ø 16.0 mm, Ø 10.0 mm, Ø 7.5 mm			Crafter 2.5 TDI		KL-0280-2601
10	T10074	Set of fixing bolts for camshaft			Beetle, Caddy 1.4/1.6 16V/1.4 FSI 16V, Golf/Bora, Lupo, Polo		KL-0280-21
11	3313	Dial adapter, 85.0 mm; M10x1			Transporter 2.5 TDI		KL-0129-14
12	3212 / T3212	Holding tool, face spanner 14-100 mm		Superb 1.9 TDI PD	Crafter 1.9/2.0/2.5 TDI PD, Passat	A4 1.9 TDI PD, A6 1.9 TDI PD	KL-0149-131
13	T40098	Fixing pin Ø 4.0 mm for tightening roller				A4 2.0 TFSI, A6 2.0 TFSI	KL-0280-221
14	T10265	Fixing pin Ø 2.5 mm for tightening roller	Altea/XL 1.9/2.0 TDI PD SOHC/2.0 TDI PD FR DOHC, Leon 1.9/2.0 TDI PD SOHC/2.0 TDI PD FR DOHC, Toledo 1.9/2.0 TDI PD SOHC	Fabia II 1.9 TDI PD, Roomster 1.9 TDI PD, Superb 1.9 TDI PD, Superb II 1.9/2.0 TDI PD SOHC	Caddy, Eos, Golf, Golf Plus, Jetta, Passat, Tiguan 2.0 TDI CR, Touran, Transporter 1.9/2.0 TDI PD	A3 1.9/2.0 TDI PD SOHC/2.0 TDI CR, A3 Cabrio 2.0 TDI CR	KL-0280-2201 A
15	T10264	Fixing pin for tightening roller	Altea/XL 1.9/2.0 TDI PD SOHC/2.0 TDI PD FR DOHC, Leon 1.9/2.0 TDI PD SOHC/2.0 TDI PD FR DOHC, Toledo 1.9/2.0 TDI PD SOHC	Fabia II 1.9 TDI PD, Roomster 1.9 TDI PD, Superb 1.9 TDI PD, Superb II 1.9/2.0 TDI PD SOHC	Caddy, EOS, Golf, Golf Plus, Jetta, Passat, Tiguan 2.0 TDI CR, Touran, Transporter 1.9/2.0 TDI PD	A3 1.9/2.0 TDI PD SOHC/2.0 TDI PD DOHC/2.0 TDI CR, A3 Cabrio 2.0 TDI CR	KL-0280-2202 A
16	T10241	Tool for multi V-belt tensioner			Transporter 2.0		KL-0284-92
17	U40050	Chuck key for generator	Cordoba 1.4 TDI PD, Ibiza 1.4 TDI PD			A3 2.0 TDI PD DOHC	KL-0284-15
18	3355	Wrench 32.0 mm for tightening roller			Crafter 2.5 TDI, Transporter T4 2.5 TDI	A6 2.5 TDI	KL-0284-17
19	3458	Setting gauge for camshaft			2.5 TDI V6 Motoren	2.5 TDI V6 and A8 3.3 TDI V8	KL-0280-92 A
20	T10050	Camshaft arrester	Alhambra 1.9 TDI PD, Altea 2.0 TDI PD, Altea/XL 2.0 TDI PD FR DOHC, Cordoba 1.4 TDI PD, Ibiza 1.4 TDI PD, Leon 1.9 TDI PD/2.0 TDI PD FR DOHC, Toledo 1.9 TDI PD/2.0 TDI PD	Fabia 1.4 TDI PD/1.9 TDI PD/1.9 TDI PD vRS, Fabia II 1.9 TDI PD, Octavia 1.9 TDI PD, Octavia II 1.9 TDI PD/2.0 TDI PD DOHC, Octavia Tour 1.9 TDI PD, Roomster 1.9 TDI PD, Superb 1.9 TDI PD	Beetle, Caddy 1.2/1.4/1.9/2.0 TDI PD, Fox, Golf/Bora, Jetta, Lupo 3L, Passat, Polo, Sharan, Tiguan 2.0 TDI CR, Touran, Transporter	A3 1.9 TDI PD/2.0 TDI PD/2.0 TDI PD DOHC/2.0 TDI CR, A3 Cabrio 2.0 TDI CR, A4 1.9 TDI PD/2.0 TDI PD DOHC, A6 1.9 TDI PD/2.0 TDI PD DOHC	KL-0280-19
21	T10100	Camshaft arrester	Alhambra 2.0 TDI PD, Altea/XL 1.9/2.0 TDI PD SOHC/2.0 TDI PD FR DOHC, Leon 1.9/2.0 TDI PD SOHC/2.0 TDI PD FR DOHC, Toledo 1.9/2.0 TDI PD SOHC	Octavia II 1.9 TDI PD/2.0 TDI PD DOHC, Superb II 1.9/2.0 TDI PD SOHC	Caddy, Eos, Golf, Golf Plus, Jetta, Passat, Sharan, Touran, Transporter 1.9/2.0 TDI PD	A3 1.9/2.0 TDI PD SOHC, A4 1.9/2.0 TDI PD SOHC/2.0 TDI PD DOHC, A6 2.0 TDI PD DOHC	KL-0280-20
22	3418, 2065A, MP 1-312	Setting rule for camshaft		Octavia 1.9 TDI	Caddy, Crafter 1.7/1.9/2.5 SDI/TDI/D/TD, Golf/Vento, Passat, Polo Classic, Transporter	A3 1.9 TDI	KL-0280-91
23	3369, 3411	Set of guide bolts		Superb 1.9 TDI PD		A4 1.8 Turbo/2.0/2.0 TFSI/1.9 TDI PD/1.9/2.0 TDI PD SOHC/2.0 TDI PD DOHC, A6 1.8 Turbo/2.0/2.0 TFSI/1.9 TDI PD/2.0 TDI PD DOHC	KL-0286-110
24	T40011/ T10115	Fixing pins 0.8 mm -1.9 mm (6 pcs) and Ø 2.4 mm for tightening damper	Alhambra 1.9 TDI PD/2.0 TDI PD, Altea 2.0 TDI PD FR DOHC, Cordoba 1.4 TDI PD, Ibiza 1.4 TDI PD, Leon 1.9 TDI PD/2.0 TDI PD FR DOHC, Toledo 1.9 TDI PD/2.0 TDI PD		Beetle, Caddy 1.4/1.9/2.0 TDI PD, Fox, Golf/Bora, Jetta, Lupo, Polo, Passat, Sharan, Touran, Transporter	TT 1.8 Turbo A3 1.9 TDI PD/2.0 TDI PD, A4 1.9 TDI PD/1.9/2.0 TDI PD SOHC/2.0 TDI PD DOHC, A6 2.0 TDI PD DOHC/1.9 TDI PD	KL-0180-30 A
25	T10016	Camshaft arrester	Arosa 1.4 16V, Cordoba 1.4 16V, Ibiza 1.4 16V, Inca 1.4 16V, Leon 1.4/1.6 16V, Toledo 1.4/1.6 16V		Beetle, Caddy 1.4/1.6 16V/1.4 FSI 16V, Golf/Bora, Lupo, Polo		KL-0280-17
26	T10098 / T10098 A	Setting rule for camshaft			Beetle 1.7/1.9 SDI/TDI, Caddy, Golf/Bora, Golf/Vento, Polo Classic		KL-0280-93
27	3387, Matra V159, T10020, T20197, U-30009A	Pin wrench for tightening roller	Alhambra 1.9 TDI PD/2.0 TDI PD, Altea 1.6/2.0 TDI PD, Leon 1.6/1.9 TDI PD/2.0 TDI PD FR DOHC, Toledo 1.6/1.9 TDI PD/2.0 TDI PD	Fabia 1.4 TDI PD/1.9 TDI PD/1.9 TDI PD vRS/2.0, Octavia 1.6/1.9 TDI PD/2.0, Octavia II 1.6/1.9 TDI PD/2.0 TDI PD DOHC, Octavia Tour 1.9 TDI PD, Superb 1.9 TDI PD	Miscellaneous 1.2/1.4/1.7/1.9/2.0 SDI/D/TD/TDI PD and 1.6/2.0/2.0 FSI	A2 1.2 TDI PD, A3 1.6/1.9 TDI PD/2.0 TDI PD, A4 1.8 Turbo/1.9 TDI PD/2.0/2.0 TFSI/2.0 TDI PD DOHC, A6 1.8 Turbo/1.9 TDI PD/2.0/2.0 TFSI/2.0 TDI PD DOHC	KL-0284-91

For Renault: TOOL BOX V02

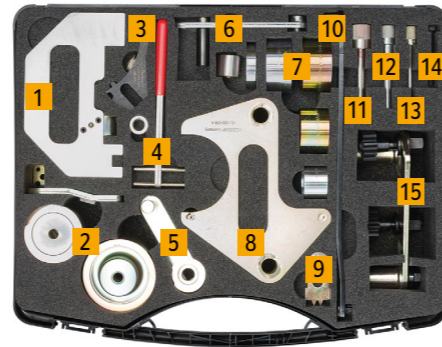
Renault engines are reliable - and therefore in widespread use. In the workshop, however, they have their quirks. When changing the multi V-belt with some engines, for example, it is essential for the belt tensioner also to be changed. That can be carried out quickly and reliably using the special tools in TOOL BOX V02 for all common Renault models.

Contents

- > Locking tools and locking pins for crankshafts and camshafts
- > Counterhold for camshafts
- > Multilingual manual with tool designations, original part nos. and vehicle applications

Benefits

- > All tools for all common Renault engines quickly to hand
- > Made of strong, premium-quality steel
- > Exclusive sets - only available from Continental
- > Organized storage in a robust case



Parts list / Area of application

Item	Designation Article no.	Application	Suitable, for example, for	OE tool no.
1	Adjusting gauge KL-1280-231 B	Camshaft	Renault 1.4: Clio II + III, Mégane I + II, Scénic I + II, Grand Scénic II, Modus / 1.6: Clio II + III, Laguna II + III, Mégane I-III, Scénic I-III, Modus I - II, Grand Scénic II + III, Kangoo I + II, Logan, Logan MCV, Grand Modus II, Twingo II / 1.8: Laguna II, Mégane, Scénic / 2.0: Avantage, Clio II + III, Espace IV, Grand Espace IV, Laguna II + III, Mégane I - III, Scénic RX4, Scénic II, Grand Scénic II, Traffic II, Vel Satis; Dacia 1.6: Duster, Logan, Logan MC; Nissan 1.6: Kubistar / 2.0: Primastar; Opel 2.0: Vivaro	Mot1496 Mot. 1750 KM-6233
2	Drive-in tool set KL-1280-237	Fitting tool for cap on screw plug for camshaft	Renault 1.4: Clio II + III, Mégane, Modus, Scénic / 1.6: Clio II + III, Kangoo I + II, Laguna II + III, Logan, Logan MCV, Mégane I + III, Modus I + II, Grand Modus II, Scénic I-III, Grand Scénic II + III, Twingo II / 1.8: Laguna II / 2.0: Avantage, Clio III, Espace IV, Grand Espace IV, Laguna II + III, Mégane II + III, Scénic II, Grand Scénic II, Traffic II, Vel Satis; Dacia 1.6: Duster, Logan, Logan MCV; Nissan 2.0: Primastar; Opel 2.0: Vivaro	Mot1488 KM-6232 Mot1487 KM-6231
3	Locking tool for fuel injection pump KL-1280-2010	Fuel injection pump sprocket	Renault 1.9 dci: Clio II, Kangoo, Mégane I-III, Scénic I-III, Espace IV, Grand Espace IV, Laguna II, Grand Scénic II + III, Scénic RX4, Traffic II, Master II; Nissan 1.9 dci: Interstar, Primastar, Primera; Opel 1.9 Cdti: Movano A, Vivaro; Suzuki 1.9 dci: Grand Vitara; Mitsubishi 1.9 dci: Carisma, Space Star	Mot1200-01 KM-6032
4	Belt tensioning wrench with 2 pins KL-1280-206 A	Tensioning tool • wrench for tensioning pulley	Renault 1.2: Clio I-III, Kangoo, Modus I + II, Grand Modus II, Thalia, Twingo I + II, Wind / 1.4: Mégane, Logan, Logan MCV / 1.6: Clio II, Kangoo II, Logan, Logan MCV; Dacia 1.6: Logan, Logan MCV, Logan Pick-up, Logan Van, Logan Express; Nissan 1.2: Kubistar; Proton 1.2: Savvy	Mot1135-01 Mot1135
5	Timing belt tensioning tool KL-1380-1011 A	Tensioning tool	Renault 1.2: Clio I-III, Kangoo, Modus I + II, Grand Modus II, Thalia, Twingo I + II, Wind; Nissan 1.2: Kubistar; Proton 1.2: Savvy	Mot1386
6	Timing belt tensioning tool KL-1280-240 B	Tensioning tool	Renault 1.9 dci: Clio II, Kangoo, Mégane I-III, Scénic I-III, Espace IV, Grand Espace IV, Laguna II, Grand Scénic II + III, Scénic RX4, Traffic II, Master II; Nissan 1.9 dci: Interstar, Primastar, Primera / 3.0 dci: Navara, Navara Pick-up; Opel 1.9 Cdti: Movano A, Vivaro; Suzuki 1.9 dci: Grand Vitara; Mitsubishi 1.9 dci: Carisma, Space Star	Mot1543 KM-6234 09919-76530 KV11380360 MB996048 00919-76520 Mot1705
7	Timing belt tensioning tool KL-1280-7511-2	Tensioning tool	Renault 1.4: Mégane, Logan, Logan MCV / 1.6: Clio II, Kangoo II, Logan, Logan MCV; Dacia 1.6: Logan, Logan MCV, Logan Pick-up, Logan Van, Logan Express	Mot1501
8	Thrust washer KL-1280-236 A	Camshaft sprocket	Renault 1.4: Clio II + III, Mégane I + II, Scénic I + II, Grand Scénic II, Modus / 1.6: Clio II + III, Scénic I-III, Grand Scénic II-III, Kangoo I-II, Laguna II-III, Logan, Logan MCV, Mégane I-III, Modus I + II, Grand Modus II, Twingo II; Dacia 1.6: Duster, Logan, Logan MC; Nissan 1.6: Kubistar	Mot1490-01
9	Flywheel locking tool KL-0182-1 A	Flywheel	Renault 1.2: Clio I-III, Kangoo, Modus I + II, Grand Modus II, Thalia, Twingo I + II, Wind / 1.6: Clio II + III, Laguna II + III, Mégane I-III, Scénic I-III, Modus I + II, Grand Scénic II + III, Clio III, Kangoo I + II, Logan, Logan MCV, Grand Modus II, Twingo II; Dacia 1.6: Duster, Logan, Logan MC; Nissan 1.2: Kubistar / 1.6: Kubistar; Proton 1.2: Savvy; Citroën 2.0: Jumper II; Peugeot 1.8: 306 / 2.0: 306, Boxer II; Fiat 2.0: Ducato	Mot582-01 D86 6012-T
10	Tensioning wrench for idler KL-1280-235 B	Tensioning tool for ancillary unit belt • wrench for guide pulley	Renault 1.2: Clio I-III, Kangoo, Modus I + II, Grand Modus II, Thalia, Twingo I + II, Wind / 1.4: Clio II + III, Mégane I + II, Scénic I + II, Grand Scénic II, Modus / 1.6: Clio II + III, Laguna II + III, Scénic I + II, Modus I + II, Grand Scénic II + III, Kangoo I + II, Logan, Logan MCV, Mégane I-III, Grand Modus II, Twingo II; Dacia 1.6: Duster, Logan, Logan MC; Nissan 1.2: Kubistar / 1.6: Kubistar; Proton 1.2: Savvy	Mot1368
11	Locking pin M10 Ø7.9 KL-1280-234 B	Crankshaft	Renault 1.5 dci: Clio II + III, Fluence, Kangoo I + II, Laguna III, Logan, Logan MCV, Mégane II + III, Twingo II, Scénic II + III, Grand Scénic II + III, Modus I + III, Grand Modus III / 1.4: Clio II, Mégane I + II, Scénic I + II, Grand Scénic II, Modus / 1.6: Clio II + III, Laguna II + III, Scénic I-III, Modus I + II, Grand Scénic I-III, Kangoo I + II, Logan, Logan MCV, Grand Modus II, Twingo II; Dacia 1.5 dci: Logan Pick-up, Logan Van/Express, Logan MCV, Logan, Duster / 1.6: Duster, Logan, Logan MC; Nissan 1.5 dci: Tida, Qashqai 1 + 2, NV200, Note, Micra, Kubistar, Juke, Cube / 1.6: Kubistar; Suzuki 1.5 dci: Jimmy	Mot1489
12	Locking pin Ø7.9 Ø11.9 KL-1280-233 B	Crankshaft Camshaft Flywheel	Renault 1.2: Clio I-III, Kangoo, Modus I + II, Grand Modus II, Thalia, Twingo I + II, Wind / 1.5 dci: Fluence, Clio II + III, Kangoo I + II, Laguna III, Logan, Logan MCV, Mégane II + III, Scénic II + III, Grand Scénic II + III, Modus I + II, Grand Modus III, Twingo II / 1.8: Laguna II, Mégane, Scénic / 1.9 dci: Clio II, Kangoo, Mégane I-III, Scénic I-III, Espace IV, Grand Espace IV, Laguna II, Grand Scénic II + III, Scénic RX4, Traffic II, Master II / 2.0: Avantage, Clio II + III, Espace IV, Grand Espace IV, Laguna II + III, Mégane I + III, Scénic RX4, Scénic II, Grand Scénic II, Traffic II, Vel Satis; Dacia 1.5 dci: Logan Pick-up, Logan Van/Express, Logan MCV, Logan, Duster; Nissan 1.2: Kubistar / 1.5 dci: Tida, Qashqai 1 + 2, NV200, Note, Micra, Kubistar, Juke, Cube / 1.9 dci: Interstar, Primastar, Primera / 2.0: Primastar / 3.0 dci: Navara, Navara Pick-up; Opel 1.9 Cdti: Movano A, Vivaro / 2.0: Vivaro; Suzuki 1.5 dci: Jimmy / 1.9 dci: Grand Vitara; Mitsubishi 1.9 dci: Carisma, Space Star; Proton 1.2: Savvy	Mot1430 KM-6130 Mot1054 KM-6031 09912-46510 KV11380280
13	Locking pin Ø4 KL-0482-462 A	Tensioning pulley	Renault 2.0: Avantage, Clio II + III, Espace IV, Grand Espace IV, Laguna II + III, Mégane I-III, Scénic RX4, Scénic II, Grand Scénic II, Traffic II, Vel Satis; Nissan 2.0: Primastar; Opel 2.0: Vivaro	KM-6130
14	Hexagon head bolt M6 x 60 KL-1280-241 A	Tensioning pulley	Renault 1.9 dci: Clio II, Kangoo, Mégane I-III, Scénic I-III, Espace IV, Grand Espace IV, Laguna II, Grand Scénic II + III, Scénic RX4, Traffic II, Master II; Nissan 1.9 dci: Interstar, Primastar, Primera / 3.0 dci: Navara, Navara Pick-up; Opel 1.9 Cdti: Movano A, Vivaro; Suzuki 1.9 dci: Grand Vitara; Mitsubishi 1.9 dci: Carisma, Space Star	Screw M6
15	Thrust washer KL-1280-281 A	Camshaft Camshaft sprockets	Renault 1.8: Laguna II, Mégane, Scénic / 2.0: Avantage, Clio II + III, Espace IV, Grand Espace IV, Laguna II + III, Mégane, Mégane II + III, Scénic RX4, Scénic II, Grand Scénic II, Traffic II, Vel Satis; Nissan 2.0: Primastar; Opel 2.0: Vivaro	KM-6244 Mot1801 Mot1509 Mot1509-01

For cooling system diagnostics: TOOL BOX W01

This toolkit helps when troubleshooting the cooling system. The contents are suitable for more than 80% of all European vehicle models. In addition to all the necessary adapters - made of metal and with a non-slip surface - it also contains useful accessories, ranging from a pressure-test pump through to leak-testing fluid to detect a defective cylinder head gasket.

Contents

- > Cooling system tester with quick connector
- > Hand pump to generate pressure in the cooling system
- > CO₂ leak tester
- > Adapters in all common sizes
- > Environmentally neutral leak-testing fluid
- > User guide

Benefits

- > High-quality tools for professional use
- > Made of tough, premium-quality steel
- > Exclusive sets - only available from Continental
- > Organized storage in a robust case



Parts list / Area of application

Item	Designation	Tool Description
1	TVU 139/3 Continental	Coolant pump in melon yellow, pressure gauge 0 - 2.5 bar
2	FZ 100K	Flexible adapter with quick connector, 470 mm
3	KS 25_Continental	Test adapter for cooling system, Volvo
4	KS 31_Continental	Test adapter for cooling system, Opel, Ford
5	KS 65_Continental	Test adapter for cooling system, Audi, Seat, Skoda, VW
6	KS 77_Continental	Test adapter for cooling system, Opel from MY 02
7	KS 81_Continental	Test adapter for cooling system, Mercedes Benz, series 210
8	KS 84_Continental	Test adapter for cooling system, BMW 5-Series from 6/2003
9	KS 98_Continental	Test adapter for cooling system, bayonet mount for various motorcycle manufacturers
10	LT 200.2	CO ₂ leak tester with quick connector
11	LT 02	Reaction fluid 250 ml

Parts list / Area of application

Adapters KS 25 [G]

Brand	Vehicle type	
Alfa Romeo	147 164 166	GT Mito
Citroen	Berlingo 1998 > C1 HDI C2 C3 C4 C5	C6 C8 Jumper Jumpy Nemo Picasso 1999 >
Dacia	Dokker Duster Lodgy	Logan Sandero
Fiat	500 2009 > Bravo Doblo Ducato Fiorino Grande Punto Idea Linea Multipla	Panda Punto Qubo Scudo Seicento Stilo Tempra Tipo Ulysse
Ford	Ka 2009 >	
Honda	Concerto	
Land Rover	Defender TD 5	Freelander 2.0 DI
Lancia	Delta Musa Phedra	Thesis Ypsilon
Mercedes-Benz, Pkw	Citan	
Mini	Mini 2007 > R55-R61	
Mitsubishi	Carisma D > 2003	Space Star D
Nissan	Interstar D Kubistar 6/2003 > Micra 2004 >	Primastar Qashqai
Opel/Vauxhall	Combo D Crossland X	Grandland X Movano
Peugeot	206 > 1999 206 2000 > 207 208 307 2004 > 308 406 > 1999 407 2004 > 508 607 2004 > 807 2004 >	1007 2008 3008 4008 5008 Bipper Boxer 2.5 D 1999 > Expert Partner RCZ
Renault	Avantime Captur Clio Espace Kadjar Kangoo Laguna Master Mégane	Modus Rapid Safrane Scénic Talisman Trafic Twingo Vel Satis Zoe
Rover	216i Cabriolet 420si 620ti Metro 115 Metro 200	Metro 400 Rover 200 Rover 200/400 RT-RS Rover 800 Rover 2000
Saab	900 > 1993	
Smart	forfour 453	fortwo 453
Suzuki	Vitara Renault-Motor	
Volvo	850 960 C 70 > 2007 S 40 > 2003 S 60 > 2007	S 80 > 2007 V 40 > 2003 V 70 > 2007 XC 90 > 2007

Adapters KS 31 [G]

Brand	Vehicle type	
Alfa Romeo	Spider	
Bentley	Arnage	
Chevrolet	Aveo Captiva Epica HHR Kalos	Lacetti Matiz Nubira Rezzo
Daewoo	Evanda Kalos Lacetti	Matiz Nubira Tacuma
Ford	Cougar Escort 1997 > Fiesta 1995 > Focus > 2007 Fusion 2003 >	Ka 1996 > Mondeo 1993 > GBP. BAP Scorpio Sierra B 1992 >
Jaguar	S-Type	
Land Rover	Discovery	Range Rover 1994 > P35A
Opel/Vauxhall	Agila 7/2000 > Calibra Corsa B + C Frontera > 1998 Meriva A > 2010	Omega Tigra Vectra B Zafira 2001 >
Rover	Metro Diesel	
Saab	900 1994 >	
Skoda	Felicia 1999 >	
Tesla	Roadster	

Adapters KS 65 [G]

Brand	Vehicle type	
Audi	A1 A2 A3 A4 A5 A6 A7	A8 Q2 Q3 Q5 Q7 > 2015 R8 TT
Porsche	Cayenne 2002 >	Panamera
Seat	Altea Ateca Exeo	Mii Toledo 1998 >
Skoda	Citigo Fabia Karoq Kodiaq Octavia	Praktik Roomster Superb Yeti
VW	Amarok Arteon Bora Caddy 1997 > Crafter Eos Fox Golf IV 1997 > Jetta 1997 > LT 28/30/35 Lupo New Beetle Passat 1997 >	Passat CC Phaeton Polo 1997 > Scirocco 2008 > T-Roc T5 T6 Tiguan Touran Touareg up! Vento 1998 >

Adapters KS 77 [G]

Brand	Vehicle type	
Alfa Romeo	159 2006 >	Brera
Cadillac	BLS CTS Escalade	SRX STS XLR
Chevrolet	Spark	
Fiat	Croma Spider	
Jeep	Cherokee Ltd. 2.0l CRD 2012 >	Renegade 1.6l
Opel/Vauxhall	Adam Ampera Antara Astra H 2004 > Corsa 2007 >	Meriva B 2010 > Insignia Mokka Signum Vectra C
Saab	43168	43229

Adapters KS 81 [G]

Brand	Vehicle type	
Chrysler	Crossfire	
Mercedes-Benz, Pkw	A-Klasse W176 C-Klasse 1995 > CLK 2003 > E-Klasse GL-Klasse GLC ML-Klasse 2006 > R-Klasse	S-Klasse SLC SLK 1995 > SLR SLS Sprinter 2018 > W907/910 Vito 2014 >

Adapter KS 98 [G]

Brand	Vehicle type	
Brilliance	since 2007	
Ford	Ranger 2006-2012	
Honda	Civic 2012 > CR-V 2012 >	Jazz 2011 >
Hyundai	i 10	Veloster
Mazda	BT 50 CX 7	Mazda 5
Suzuki	Celerio	
Toyota	HiAce	

Cooling system vacuum filling device: TOOL BOX W02

TOOL BOX W02 contains a high-quality vacuum filling device. This enables the cooling system to be checked for leaks quickly and easily after repair and then refilled without entrained air bubbles. To do so, the hose system creates a vacuum, meaning that the cumbersome process of jacking the vehicle up, running the engine until hot and then topping up is no longer necessary. Simply connect it up, fill and you're done. This kit therefore saves a lot of time in a busy workshop and is the ideal complement to TOOL BOX W01.

Contents

- > Cooling system vacuum filling device
- > User guide

Benefits

- > High-quality tools for professional use
- > Organized storage in a robust case



Designation	Tool Description
6759010000	Cooling system vacuum filling device

For checking the coolant: TOOL BOX W03

This box contains a refractometer, which enables mechanics to test the cold resistance of the coolant precisely and quickly. Using the supplied pipette, simply transfer a few drops of the coolant onto the prism, close the cover and hold up to the light. You can then read off the anti-freeze content in the coolant and the freezing point on the scale. It could hardly be any easier ...

Contents

- > Refractometer
- > Pipette
- > User guide

Benefits

- > High-quality tools for professional use
- > Organized storage in a robust case



Item	Designation	Tool Description
1	FT 2030_Continental	Continental refractometer with scale 29 in melon yellow
2	ET 188	Transfer pipette 1 ml

Knowing What's What

Belt Drive Displays in the Showroom for Customer Information

Customers like to be kept informed. They want to know what parts are used in the vehicle, how these work, and what specific benefits they themselves gain from them. That is precisely why Continental offers distributors and workshops an informative counter display - a faithful representation of a drive system in the vehicle engine.

This high-quality, actual-size display shows the timing gear of a Volkswagen 2.0 TDI engine with components from a timing belt kit plus water pump. The individual components of the kit - belt, tensioning pulley, idlers and water pump - are color-coded. This enables workshop customers to fully understand why a repair is necessary for their vehicle and what work is involved. This transparency positively enhances the customer's trust in the workshop and strengthens customer relations for the long term. In addition, further information is available via a QR code directly on the display.



i Tip: Storing Belts Correctly

Belts should be fitted no later than five years after their manufacture. The date of manufacture can be seen on the belt backing or on its packaging. All belts and components should always be stored in their original packaging. Store in a dry, dust-free and ideally cool (15 to 25°C) location, away from direct sunlight. Please do not store near easily ignitable or aggressive media, such as acids, or ozone-generating equipment. Avoid contact with any liquids.

i Tip: Product Guarantee

Continental grants registered workshops a 5-year guarantee on all Power Transmission Group products for the automotive aftermarket. www.continental-ep.com/5



Finding Instead of Searching:

Our PIC Offers Free Fitting Information and More



Need data, free-of-charge instructions or other information on a particular article? Use our Product Information Center (PIC). Here you'll find useful supplementary information on all belts and kits.

Available round the clock, always up-to-date and free of charge: At www.continental-ep.com/pic you will receive technical data such as parts lists, images, fitting advice and detailed fitting instructions. You can search the data by product name and select what you require.

Our PIC is also available for your smartphone or tablet: simply scan the QR code on the product packaging and the relevant page of the PIC will open up.



-  **Technical data/parts list**
 - > Components of the product
 - > Automotive application
-  **Fitting instructions**
 - > Download fitting instructions
 - > Technical instructions
 - > "Watch and Work" videos
-  **Vehicles**
 - > Automotive applications for the specific article
-  **Fitting information**
 - > Technical information
 - > FAQs and instructions
-  **General information**
 - > General information on replacement intervals
 - > Problem and diagnosis cases

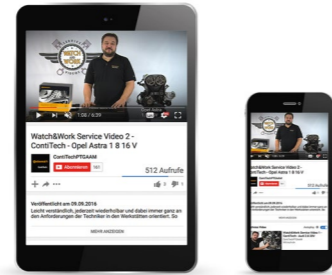
Service Videos

Watch and Work

Easy to understand, watchable at any time on demand and thoroughly practical - this was the brief for the "Watch and Work" video series in which technical trainer Stefan Meyer reveals in just a few minutes how to correctly change belt drive components.

The videos are aimed at trained automotive mechanics, i.e. workshop professionals. Each episode addresses a specific engine, with the focus on engines that are commonly found on our roads.

The tutorial always addresses the burning issues that it is important to bear in mind in order to ensure correct fitting: Where are the often hidden marks for positioning tensioning pulleys and idlers to be found? How do I use the locking tool correctly? What has to be remembered when installing the water pump, and how do you correctly fit the timing belt?



www.continental-ep.com/waw



Information for the Field

Professional Training Sessions

Continental supports workshops not just with products but also with the necessary expertise. Our training focuses both on theory and on practice: Regardless of whether you just wish to refresh your know-how or want hands-on experience - our experts are ready to provide all the help you need.

Product and sales training

- > **Continental corporation - product - sales support**
For: partners' internal and field sales staff

Warranty

- > **Warranty - guarantee - goodwill**
For: warranty employees of sales partners

Technical training

- > **Technical training I - theory**
Drive belt expertise
For: senior automotive mechanics - mechanics - apprentices
- > **Technical training II - practical training**
Changing timing belts on various engines, drive belt expertise
For: senior automotive mechanics - mechanics - apprentices
- > **Mechanics club**
For: all senior automotive mechanics, mechanics and apprentices who have successfully completed technical training I and II.

Train the trainer

- > **Trainer basics I - theory**
For: disseminators, technical instructors, trainers and vocational teachers
- > **Trainer basics II - practical**
For: disseminators, technical instructors, apprentices and vocational teachers who have successfully passed trainer basics I
- > **Trainer club**
For: disseminators, technical instructors, apprentices and vocational teachers who have successfully passed trainer basics I and II

Technical Training Online

Our popular technical training sessions are now also available as webinars.

- > **Belt drive systems for accessory drives**
- > **Water pump and cooling system**
- > **Products and services**

You can find detailed information at www.continental-ep.com/training





Clarity Instead of Blah, Blah, Blah: **The Product Guarantee from Continental**

Workshop professionals don't need empty promises. They need quality they can rely on. That's why we offer registered partners a 5-year guarantee on all Power Transmission Group products for the automotive aftermarket. With no ifs or buts.

Jetzt registrieren: www.continental-ep.com/5

Power Transmission Group

Market segment

Automotive Aftermarket

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Data, instructions and other technical information available from the PIC at www.continental-ep.com/pic or simply scan the QR code.

Certified in accordance with:



Continental develops pioneering technologies and services for sustainable and connected mobility of people and their goods. Founded in 1871, the technology company offers safe, efficient, intelligent, and affordable solutions for vehicles, machines, traffic and transportation. Continental generated preliminary sales of €37.7 billion in 2020 and currently employs more than 235,000 people in 58 countries and markets. In 2021, the company celebrates its 150th anniversary..