



WATER PUMPS + TIMING BELT SETS

COOLING | 15001

Function

The timing belt is for synchronisation between the crankshaft and the camshaft, and transferring movement. Through this movement, the camshaft controls the inlet and outlet valves of the motor, so that it is supplied with the appropriate mixture of air and fuel. By contrast, the crankshaft ensures that the pistons are set in motion when the motor is started. If the drive belt is not tensed correctly, control times change, and this can result in the valves opening at the wrong time and colliding with the pistons. Furthermore, in some models, the drive belt also controls other units such as tension rollers, deflection rollers and water pumps, the bearings of which can be worn away by the movements.



SYMPTOMS

- Motor runs unevenly, or not at all
- Noise from the belt gear



REASONS FOR FAILURE

- Wear
- Timing belt cracked



RECOMMENDED BY THE EXPERTS

- Comply with change intervals, as recommended by the manufacturer
- Timing belt should only be changed by a specialist workshop
- Change water pumps, tension rollers and deflection rollers at the same time



CONSEQUENTIAL DAMAGES

- Motor damage



WATER PUMPS + TIMING BELT SETS

You can find the entire range at www.autoteile.de.

- **Perfectly co-ordinated:** save time when identifying parts
- **High quality:** Made in Germany, Made in Europe, Drive Belt Set in OE-Quality
- **Individual purchases:** all components also available individually

WATER PUMPS + TIMING BELT SET =



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TIMING BELTS IN HIGH-QUALITY OEM QUALITY

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| KIT | CONSISTS OF | DESIGNATION | OE | QUANTITY |
|------------------|--|-------------------------|---------------|----------|
| V10-50105 | V10-3554 | Timing Belt | 038 109 119 P | 1 |
| | V10-1596 | Tensioner Pulley | 038 109 243 M | 1 |
| | V10-1597 | Deflection/Guide Pulley | 038 109 244 J | 1 |
| | V10-50098 | Water Pump | 045 121 011 F | 1 |
| | V10-3186 | Nut | 038 109 454A | 1 |
| | V10-3376 | Nut | N10609203 | 1 |
| Audi - VW | A2 1.4 TDI, 1.9 TDI, Caddy 1.9 TDI, 2.0 TDI, Golf V 1.4 TDI, 1.9 TDI, Fabia 1.4 TDI, 1.9 TDI, Alhambra 1.9 TDI | | | |

| KIT | CONSISTS OF | DESIGNATION | OE | QUANTITY |
|------------------|------------------|---|--------------------------|----------|
| V10-50106 | V10-3552 | Timing Belt | 06A 109 119 J | 1 |
| | V10-0190 | Tensioner Pulley | 06A 109 479 F | 1 |
| | V10-50011 | Water Pump | 06B 121 011 Q | 1 |
| | V10-3434 | Washer | N90107604 (N01100845) | 1 |
| | V10-3374 | Nut | N01100830 | 1 |
| | Audi - VW | A3 1.6, A4 1.6, Passat 1.6, Caddy 1.6, Golf IV, V, VI 1.6, Octavia 1.6, Toledo 1.6, Altea 1.6 | | |

| KIT | CONSISTS OF | DESIGNATION | OE | QUANTITY | |
|------------------|------------------|---|---------------|----------|--|
| V10-50107 | V10-3553 | Timing Belt | 03L 109 119 E | 1 | |
| | V10-3422 | Tensioner Pulley | 03L 109 243 F | 1 | |
| | V10-0184 | Deflection/Guide Pulley | 03L 109 244 D | 1 | |
| | V10-4968 | Deflection/Guide Pulley | 03L 109 244 J | 1 | |
| | V10-4617 | Deflection/Guide Pulley | 03L 109 244 G | 1 | |
| | V10-50073 | Water Pump | 03L 121 011 J | 1 | |
| | V10-3186 | Nut | 038 109 454 A | 1 | |
| | V10-3376 | Nut | N10609203 | 1 | |
| | V10-2729 | Screw | N10444702 | 1 | |
| | V10-3187 | Screw | N90905502 | 1 | |
| | V10-2985 | Screw | N10699901 | 1 | |
| | V10-3300 | Screw | N91185401 | 3 | |
| | Audi - VW | A1, A3, A4 2.0 TDI, Passat 1.6 TDI, 2.0 TDI, Golf VI 1.6 TDI, 2.0 TDI, Fabia 1.6 TDI, Octavia 1.6 TDI, 2.0 TDI, Leon 1.6 TDI, 2.0 TDI | | | |

| KIT | CONSISTS OF | DESIGNATION | OE | QUANTITY |
|------------------|------------------|--|---------------|----------|
| V10-50108 | V10-3554 | Timing Belt | 038 109 119 P | 1 |
| | V10-1596 | Tensioner Pulley | 038 109 243 M | 1 |
| | V10-1597 | Deflection/Guide Pulley | 038 109 244 J | 1 |
| | V10-50052 | Water Pump | 038 121 011 K | 1 |
| | V10-3186 | Nut | 038 109 454A | 1 |
| | V10-3376 | Nut | N10609203 | 1 |
| | Audi - VW | Golf IV 1.9 TDI, Bora 1.9 TDI, Ibiza 1.9 TDI, Leon 1.9 TDI, Toledo 1.9 TDI | | |

* For detailed vehicle information, please refer to the vehicle lists under www.autoteile.de.

Notes: Temporary offers are only valid while stocks last. All offers remain subject to prior sale. Our general terms and conditions of sale and delivery as well as our warranty conditions apply, which are available for download on our website. All prices are net prices. Errors excepted. Reference numbers and names, with the exception of VIEROL AG, are for comparison only and may not be disclosed in invoices. They are non-binding and no indication of origin. © VIEROL AG

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| KIT | CONSISTS OF | DESIGNATION | OE | QUANTITY |
|------------------|--|----------------------------|----------------|----------|
| V10-50109 | V10-3656 | Timing Belt (Set 2 pieces) | 036 109 119 AG | 1 |
| | V10-0464 | Tensioner Pulley | 036 109 243 AF | 1 |
| | V10-1802 | Tensioner Pulley | 036 109 243 AG | 1 |
| | V10-0188 | Deflection/Guide Pulley | 036 109 244 J | 1 |
| | V10-0477 | Deflection/Guide Pulley | 036 109 181 B | 1 |
| | V10-50036 | Water Pump | 036 121 008 M | 1 |
| | V10-2709 | Screw | N10268302 | 1 |
| | V10-3944 | Screw | M8x1,25x67 | 1 |
| | V10-2545 | Screw | N90596906 | 1 |
| Audi - VW | A2 1.4, Golf IV, V 1.4 16V, Lupo 1.4 16V, Polo 1.4 16V, New Beetle 1.4, Fabia 1.4 16V, Octavia 1.4 16V, Altea 1.4 16V, Ibiza 1.4 | | | |

| KIT | CONSISTS OF | DESIGNATION | OE | QUANTITY |
|-------------------------|--|-------------------------|-----------|----------|
| V25-50036 | V25-0740 | Timing Belt | 1 373 250 | 1 |
| | V22-0222 | Tensioner Pulley | 0829.88 | 1 |
| | V22-0221 | Deflection/Guide Pulley | 0830.48 | 1 |
| | V25-50006 | Water Pump | 1 351 130 | 1 |
| Ford Citroën | C-Max 1.6 TDCi, Fiesta 1.6 TDCi, Focus 1.6 TDCi Berlingo 1.6 HDi, C4, C5 1.6 Hdi, Jumpy 1.6 Hdi | | | |

| KIT | CONSISTS OF | DESIGNATION | OE | QUANTITY |
|--------------------------|--|------------------|---------------|----------|
| V46-50023 | V46-1064 | Timing Belt | 82 00 106 085 | 1 |
| | V46-0293 | Tensioner Pulley | 82 00 704 394 | 1 |
| | V46-50009 | Water Pump | 21 01 018 32R | 1 |
| Dacia Renault | Logan 1.2, Sandero 1.2 Clio 1.2, Kangoo 1.2 | | | |

| KIT | CONSISTS OF | DESIGNATION | OE | QUANTITY |
|------------------|---|-------------------------|---------------|----------|
| V10-50110 | V10-3554 | Timing Belt | 038 109 119 P | 1 |
| | V10-0467 | Tensioner Pulley | 045 109 243 C | 1 |
| | V10-0479 | Deflection/Guide Pulley | 03L 109 244 C | 1 |
| | V10-50052 | Water Pump | 038 121 011 K | 1 |
| | V10-1594 | Vibration Damper | 045 109 479 B | 1 |
| | V10-3186 | Nut | 038 109 454 A | 1 |
| | V10-2751 | Screw | N0195313 | 1 |
| Audi - VW | A3, A4, A6 1.9 TDI, Golf IV 1.9 TDI, Passat 1.9 TDI, Superb 1.9 TDI, Alhambra 1.9 TDI | | | |

| KIT | CONSISTS OF | DESIGNATION | OE | QUANTITY |
|------------------|-------------------------------------|---|------------|----------|
| V40-50063 | V40-0126 | Timing Belt | 931 80 815 | 1 |
| | V40-0766 | Tensioner Pulley | 56 36 486 | 1 |
| | V40-0825 | Deflection/Guide Pulley | 56 36 978 | 1 |
| | V40-50038 | Water Pump | 13 34 142 | 1 |
| | V40-0015 | Screw | 20 05 140 | 2 |
| | V40-0035 | Screw | 20 05 620 | 1 |
| | V40-0064 | Screw | 6 14 932 | 1 |
| | Opel Fiat Alfa Romeo | Astra G 1.6, Astra H, Astra J 1.6, 1.8, Corsa D, E 1.6, Mokka 1.6, 1.8, Zafira 1.6, 1.8 Stilo 1.6 1.8 | | |

| KIT | CONSISTS OF | DESIGNATION | OE | QUANTITY |
|------------------|--------------------------|--|---------------|----------|
| V46-50024 | V46-1065 | Timing Belt | 77 00 101 248 | 1 |
| | V46-0421 | Tensioner Pulley | 77 01 477 014 | 1 |
| | V46-0416 | Deflection/Guide Pulley | 77 00 107 150 | 1 |
| | V46-50002 | Water Pump | 21 01 052 96R | 1 |
| | V46-0546 | Spacer | 119313155R | 1 |
| | V46-0783 | Screw | 82 00 557 644 | 1 |
| | V46-0790 | Protective Cap | 77 00 106 283 | 1 |
| | V46-0791 | Protective Plugs and Caps | 77 00 106 271 | 1 |
| | V46-0449 | Protective Plugs and Caps | 77 00 274 026 | 1 |
| | Dacia Renault | Duster 1.6 16V, Logan 1.6 16V Clio 1.4 16V, Kangoo 1.6 16 V, Megane 1.6 16V, 1.6 16V, Scenic 1.4, 1.6 | | |

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