

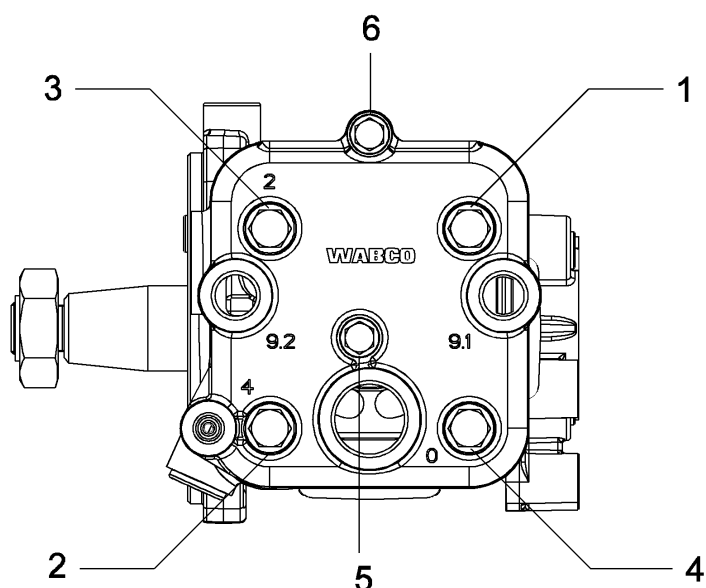
This exploded view diagram illustrates the assembly of a 4-cylinder engine. The components are numbered 1 through 17, with specific assembly instructions provided for several parts:

- Part 1:** The main engine block, shown at the bottom right.
- Part 2:** A timing belt, shown to the right of the engine block.
- Part 3:** A timing belt pulley, shown above the timing belt.
- Part 4:** A timing belt tensioner, shown to the left of the timing belt pulley.
- Part 5:** A timing belt guide, shown below the timing belt tensioner.
- Part 6:** A timing belt cover, shown to the right of the timing belt pulley.
- Part 7:** A timing belt cover, shown to the right of the timing belt pulley.
- Part 8:** A timing belt cover, shown to the left of the timing belt pulley.
- Part 9:** A timing belt cover, shown to the left of the timing belt pulley.
- Part 10:** A timing belt cover, shown to the left of the timing belt pulley.
- Part 11:** A timing belt cover, shown to the left of the timing belt pulley.
- Part 12:** A timing belt cover, shown to the left of the timing belt pulley.
- Part 13:** A timing belt cover, shown to the left of the timing belt pulley.
- Part 14:** A timing belt cover, shown to the left of the timing belt pulley.
- Part 15:** A timing belt cover, shown to the left of the timing belt pulley.
- Part 16:** A timing belt cover, shown to the left of the timing belt pulley.
- Part 17:** A timing belt cover, shown to the left of the timing belt pulley.





Assembly instructions for specific parts:




- Part 1:** Indicated by a lowercase 'i' in a circle, suggesting a reference to a manual or additional information.
- Part 2:** Indicated by '4x', meaning four units are required.
- Part 3:** Indicated by '2x', meaning two units are required.
- Part 4:** Indicated by '4x', meaning four units are required.
- Part 5:** Indicated by '2x', meaning two units are required.
- Part 6:** Indicated by '2x', meaning two units are required.
- Part 7:** Indicated by '2x', meaning two units are required.
- Part 8:** Indicated by '2x', meaning two units are required.
- Part 9:** Indicated by '2x', meaning two units are required.
- Part 10:** Indicated by '4x', meaning four units are required.
- Part 11:** Indicated by '4x', meaning four units are required.
- Part 12:** Indicated by '4x', meaning four units are required.
- Part 13:** Indicated by '4x', meaning four units are required.
- Part 14:** Indicated by '4x', meaning four units are required.
- Part 15:** Indicated by '4x', meaning four units are required.
- Part 16:** Indicated by '4x', meaning four units are required.
- Part 17:** Indicated by '4x', meaning four units are required.

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Symbols & Signal Words

- **DANGER** Imminent hazard situation: serious personal injury or death as a result
- **WARNING** Possible hazard situation: minor or moderate personal injury or material loss as a result
- **CAUTION** Possible hazard situation: serious personal injury or death as a result
- Parts having item numbers with circles are included in the kit.

- Instruction / Information for a correct repair
- The kit can be used for devices according table.
- Tighten element with specified torque or angle of rotation.

NOTE Instruction / Information for a correct repair

General Repair Hints

1. Only qualified personnel of a specialist workshop are authorized to perform repair work on a vehicle's security system.

3. Keep to company's relevant accident prevention regulations and national regulations.















5. Always start repair work only when you have read and understood all information required for repair. Documents additionally needed: Test Instruction, Spare Parts List, General Repair and Test Hints (815 010 109 3) to be found on www.wabco-auto.com by entering product number of the device or the publication number in INFORM.

7. WABCO does not accept any liability or responsibility for the quality or functionality of a repaired device
2. Absolutely follow specifications and instructions of vehicle manufacturer.

4. Use only spare parts released by WABCO or vehicle manufacturer.

6. Check each repaired equipment for functional efficiency and tightness on an adequate facility according to the test instruction.

Sequence of assembly

Picture	Symbol	Procedure	Item	Sequence:	Torque:	Rotation angle:	Comments
	 1	1	16		38 ± 4 Nm		Ensure accurate torque at all screws before next step.
	 2	2	10	1, 2, 3, 4	20 ± 2 Nm		Ensure accurate torque at all screws before next step.
		3	10	1, 2, 3, 4		90° +10° / -5°	Carry out the steps of this procedure one after the other
	 3	4	11	5, 6	6 ± 0.6 Nm		Ensure accurate torque at all screws before next step.
		5	11	5, 6		90° +10° / -0°	Carry out the steps of this procedure one after the other
	 4	6	17		200 ± 10 Nm		Ensure accurate torque at all screws before next step.
	 1	7	14				Applicable only if the shaft contains slot for Woodroof key