

R15003024

Engine Timing Tool Set, Opel 1.9 CDTI

**GEDORE Automotive GmbH**

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PRODUCT DESCRIPTION

R15003024 - Engine Timing Tool Set, Opel 1.9 CDTI

Suitable for: Opel 1.9 and 2.0 (4-cylinder) CDTI diesel engines with timing belt drive.

With engine codes: Opel/Saab A20DTC, A20DTH, A20DTJ, A20DTR, LBX, LBY, LCD, Z19DT, Z19DTH, Z19DTJ, Z19DTL, Z19DTR; Chevrolet LBS; Fiat/Suzuki D19AA, D20AA; PSA RHT (DW10ATED4).

Fitted in, for example: Opel Astra H + J (A04, P10), Insignia A (G09), Vectra C (Z02), Zafira B + C (A05, P12); Cadillac BLS; Chevrolet Malibu V (GMX351/V300); Citroën C8 (EA/EB); Fiat Sedici (189); Peugeot 807 (EB); Saab 9-3 II (YS3F/D75/D79/E50/E79), 9-5 I + II (YS3E, YS3G); Suzuki SX4 I (EY/GY/RW) and others.

To be used in a similar way to OE tool: EN-46788, EN-46789, KM-6130, KM-6349, 09912-37910, 09917-68620, 1.820.630.000, 1.860.863.000, 1.860.898.000, 1.860.905.000, 1.860.905.010, 1.870.896.900, 1.870.986.900, 2.000.003.000, 2.063.300.091, 2.192.543.000, 32 025 008, 32 025 009, 87 92 335,

Intended use: For the correct locking and adjustment of the engine timing.

Latest information about the tool: www.gedore-automotive.com

 **The tool is used in a similar way to the original equipment tool.
You should therefore follow the vehicle manufacturer's repair guide.**



Contents of the package/Parts list

Item	Description	Quantity	Used in a similar way to the OE tool:
A	Locking pins (2 pieces) for camshafts	1	EN-46789 / 32 025 008 1,870,896,900 / 1,870,986,900 1,860,863,000 / 09917-68620
B	Locking pin for V-ribbed belt tensioning device	1	KM-6130 / KM-6349 / 87 92 335
C	Locking pin for camshaft	1	2.063.300.091
D	Flywheel locking tool	1	1.820.630.000 / 1.860.898.000
E	Crank shaft locking tool	1	EN-46788 / 32 025 009 2,000,003,000 / 2,192,543,000 1,860,905,000 / 1,860,905,010 / 09912-37910
-	Plastic case with foam insert	1	

Technical specifications

Storage system: Plastic case with foam insert

Case dimensions: 304 x 222 x 80 mm (L x W x H)

Weight: 2 kg

SAFETY REGULATIONS AND INSTRUCTIONS

- ▶ This special tool must only be used by trained professionals in specialist vehicle workshops.
- ▶ These product instructions form part of the special tool. Please read and understand these instructions before using the special tool and follow all instructions, regulations and warnings to ensure that it is used correctly and safely.
- ▶ Use the special tool strictly for its intended purpose to avoid injury, and always carry out repair work on the vehicle in accordance with health and safety regulations and accident prevention guidelines, as well as the vehicle manufacturer's instructions.
- ▶ When carrying out vehicle-specific procedures, always follow the vehicle manufacturer's instructions and bear in mind that incorrect use can cause serious damage to the vehicle.
- ▶ Before each use, carefully check the special tool for damage, loose parts or unauthorised modifications, and never use it if any such defects are found.
- ▶ If you are unsure about how to use the special tool, stop work immediately, check your procedure and, if necessary, contact **GEDORE Automotive**.
- ▶ If your work requires it, you must always wear your personal protective equipment, such as safety goggles, protective gloves and safety footwear.
- ▶ Dispose of the special tools and packaging materials in an environmentally responsible manner, in accordance with legal requirements. If necessary, contact your local authority or **GEDORE Automotive** to enquire **about** environmentally friendly disposal options.
- ▶ The special tool must always be used in accordance with the safety regulations and instructions; in the event of non-compliance or misuse, the user assumes sole responsibility, and **GEDORE Automotive** excludes all liability, warranty or guarantee claims.
- ▶ The special tool and its use are described in detail in this manual; however, technical changes, errors, omissions, inaccuracies, mistakes, as well as damage or consequences resulting from incorrect use or misuse can never be ruled out.

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