

R15003021

Engine Timing Tool Set, BMW N20 / N26

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05/2026

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PRODUCT DESCRIPTION

R15003021 - Engine Timing Tool Set, BMW N20 / N26

Suitable for: BMW 2.0 (4-cylinder) petrol engines with timing chain drive.

With engine codes: N20 B20, N26 B20.

Fitted in, for example: BMW 1 Series (F20/F21), 2 Series (F22/F23/F45/F46/F87), 3 Series (F30/F31/F34/F80), 5 Series (F07/F10/F11), X1 (E84), X3 (F25), X4 (F26), X5 (F15/F85), Z4 (E89) and others.

Use in the same way as the OE tool: 11 9 340, 2 219 548, 83 30 2 212 830, 83 30 2 212 831.

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/List of components

Item	Description	Quantity	Used in a similar way to the OE tool:
A	Cam shaft locking tool	1	83 30 2 212 831
B	Adjustment tool for VANOS camshaft gears	1	83 30 2 212 830
C	Retaining pin for crankshaft / flywheel	1	2 219 548
D	Tensioning device for a timing chain	1	11 9 340
-	Plastic case with foam insert	1	

Technical specifications

Storage system:..... Plastic case with foam insert
Case dimensions:..... 490 x 340 x 135 mm (L x W x H)
Weight: 4.3 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 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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