

BGS 62505

Engine Timing Tool Set Renault, Nissan & Vauxhall

TOOLS

- 1 Exhaust Camshaft Locking Tool, to be used as OEM KM6204 (MOT1537)
- 2 Inlet Camshaft Locking Tool, to be used as OEM KM6205 (MOT1534)
- **3** Tensioner Tool Set (5 parts), to be used as OEM MOT1543
- 4 Screw M6 x 30 mm
- 5 Pump Locking Pin, to be used as OEM MOT1538
- 6 Crankshaft Timing Pin, to be used as OEM KM6203 (MOT1536)
- 7 Crankshaft Timing Pin, to be used as OEM MOT1489
- 8 Timing Pin, to be used as OEM MOT1430



INTENDED USE

This tool set is used to set and check the engine timing in e.g. Timing belt / timing chain replacement and renewal of the cylinder head gasket.

Further information on the article and a list of suitable motors and models can be found on our website: <u>www.bgstechnic.com</u>

SAFETY ADVICE

- DO NOT use the set if any parts are missing or damaged.
- Never lay tools on the vehicle's battery. This may short the terminals together.
- Be careful when working on running engines. Loose clothes, tools and other things can be caught up in revolving parts which may lead to serious injuries.
- Keep children and other unauthorised persons away from the working area.
- Be careful when working on hot engines risk of burn!
- Remove the ignition key before repair so that the engine will not start unintentionally.
- This manual is just brief information and will not replace a garage handbook.
- Always consult specific service literature for information about torques, assemblies and disassemblies etc.
- After any successful maintenance and before starting the engine, you should rotate the engine for two turns manually to check the new control time.
- Do not use cleaning fluids on belts, sprockets or rollers
- Turn the engine in the normal direction (clockwise unless stated otherwise)

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| | Model | Year | Engine | | Model | Year | Engine |
|---------|--|---|--|--------|---|--|--|
| Renault | Avantime Clio II Clio III Espace Kangoo Laguna Laguna II Master Megane | 05-07 01-06 05-08 00-08 00-08 99-01 04-07 00-06 99-03 | 1.5 - K9K 1.9 - F9Q 2.2 - G9T 2.5 - G9U | Nissan | Almera N16 Interstar Kubistar Micra K12 Note Primastar Primera P12 Qashqai | 02-06 02-06 03-08 03-08 06-08 02-07 03-07 08-09 | 1.5 - K9K 1.9 - F9Q 2.2 - G9T 2.5 - G9U |
| | Megane II Modus Scenic Scenic II Traffic Twingo | 02-08 04-08 99-03 03-08 01-08 07-08 | | Opel | Movano Vivaro | 00-08 01-08 | |

ATTENTION

Do not use setting tools as a counterholder tool when loosening or tightening the camshafts, crankshafts or balance shaft wheels. Use only a holding tool for this purpose, otherwise setting tools or engine components may be damaged.

ENVIRONMENTAL PROTECTION

Recycle unwanted materials instead of disposing of them as waste. All tools, accessories and packaging should be sorted, taken to a recycling centre and disposed of in a manner which is compatible with the environment.



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