

Engine Timing Tool Set for VAG, Porsche EA839



TOOLS

- 1 Camshaft locking tool, to be used as OEM T40331
- 1a Camshaft locking tools, to be used as OEM T40331 /4 /5 /6 /7 /8 /9 /10
- 1b Camshaft locking tools, to be used as OEM T40331 /1 /2 /3
- 2 Socket E24 for camshaft adjuster
- 3 Adapter for camshaft adjuster holding tool, to be used as OEM T90002
- 4 Camshaft adjuster holding tool, to be used as OEM T90001
- 5 Crankshaft locking bolt, to be used as OEM T40069
- 6 Locking pin for crankshaft pulley, to be used as OEM T40264/3
- 7 Bit socket T52, drive 12.5 mm (1/2"), length 200 mm

ATTENTION

Read the operating instructions and all safety instructions contained therein carefully before using the product. Use the product correctly, with care and only according to the intended purpose. Non-compliance of the safety instructions may lead to damage, personal injury and to termination of the warranty. Keep these instructions in a safe and dry location for future reference. Enclose the operating instructions when handing over the product to third parties.

INTENDED USE

This engine timing tool set is used for checking and setting the engine timing on VAG engines EA839, engine codes: 2.9 / 3.0 TFSI (DECA, CWGD, CZSA, CZSE, DCBD, DLZA), installed in e.g. following vehicles:

Porsche Panamera II (11/2016-), Cayenne III (08/2017-), Macan (12/2018-)
Audi S4 B9 (11/2016-), S5 F5 (07/2016-), S6 C8 (07/2019-), S7 C8 (07/2019-)
Audi RS4 B9 (11/2017-), RS5 F5 (06/2017-), SQ5 FY (06/2017-)
Audi A6 C8 (01/2019-), A7 C8 (02/2018-), A8 D5 (09/2017-), Q7 (09/2019-), Q8 (02/2019-)
VW Touareg (04/2018-)

More information regarding this item and a list of suitable engines and models can be found on our website: www.bgstechnic.com

SAFETY INFORMATIONS

- Keep children and other persons away from the working area.
- Do not allow children to play with this tool or its packaging.
- Do not use the tool if parts are missing or damaged.
- Use the tool for the intended purpose only.
- Never place the tool on the vehicle battery. There is a risk of a short circuit.

SAFETY INFORMATIONS

- Be careful when working on running engines. Loose clothing, tools and other objects can be caught by rotating parts and cause serious injury.
- Be careful when working on hot engines because of the risk of burn injuries!
- If you remove the ignition key before repairing, you can prevent the engine from being started accidentally and resulting in engine damage and personal injuries.
- This manual serves as a brief guide and does not replace a workshop manual. Always refer to the vehicle-specific service literature, particularly the technical data such as torque values and instructions for disassembly/assembly, etc.
- After repair or before starting the engine, turn a minimum of 2 turns by hand and check the timing again.
- Turn the engine only in the normal direction of rotation (clockwise unless otherwise specified)
- Do not use locking tools for camshaft and crankshaft as a counter-holder, during loosening or tightening screws on pulley, camshaft or crankshaft. This can damage tools and engine components. Only use tools that are suitable for this purpose.

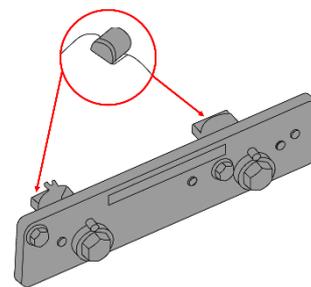
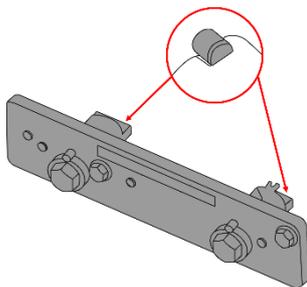
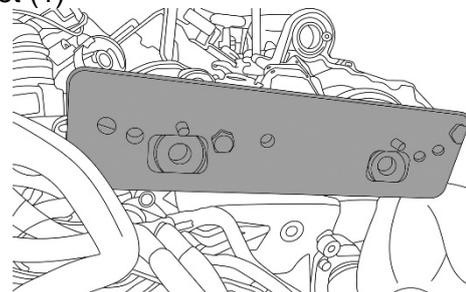
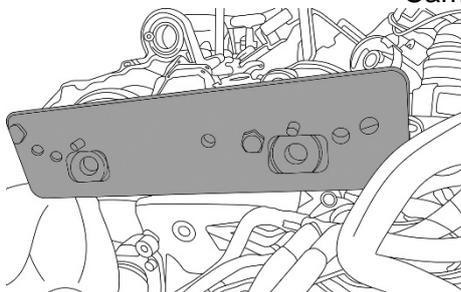
ENVIRONMENTAL PROTECTION

Recycle unwanted materials instead of disposing of them as waste. Packaging should be sorted, taken to a recycling centre and disposed of in a manner which is compatible with the environment. Contact your local solid waste authority for recycling information.



USE

Camshaft locking tool set (1)



Socket E24 (2)
Adapter (3)
Camshaft adjuster holding tool (4)

