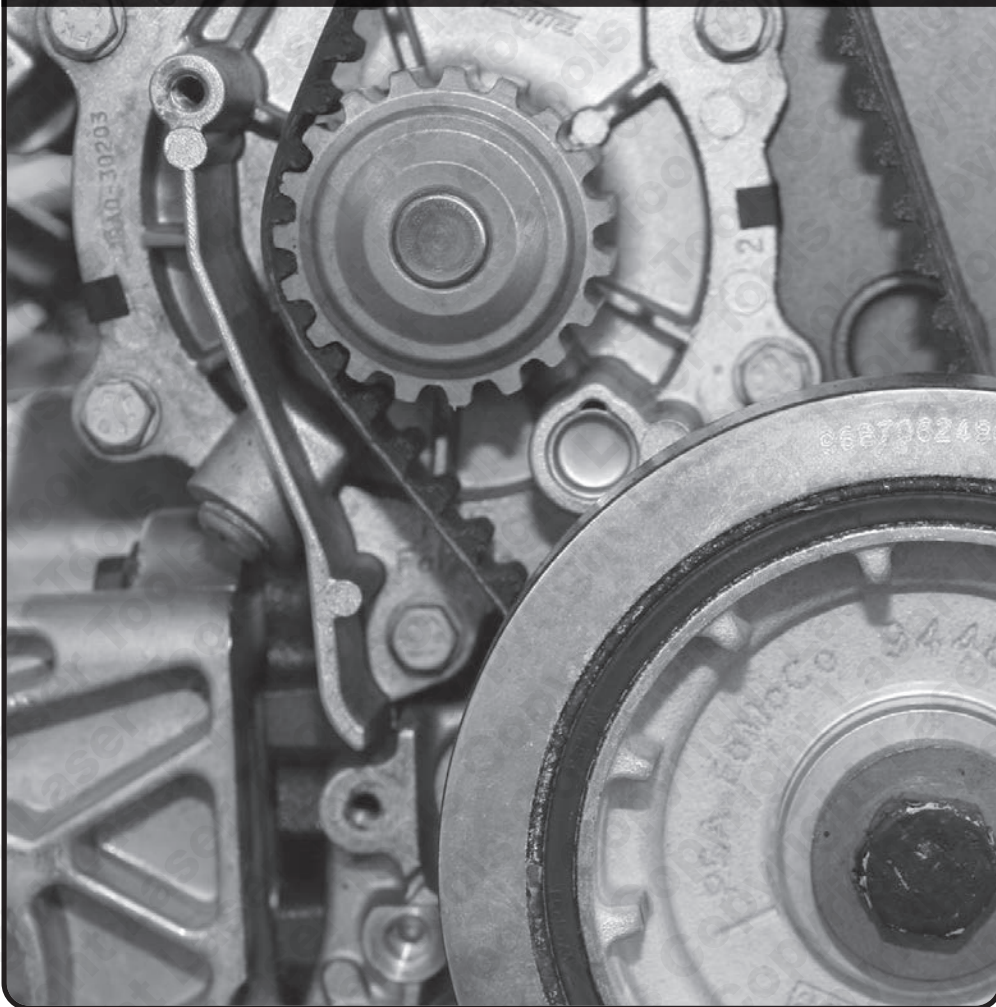


LASER[®]

Part No. 5723

Instructions

Engine Timing Tool Kit for VAG



www.lasertools.co.uk

Components



Ref.	Code	OEM Ref	Description
A	C591	T10352 T10352/1	Camshaft Adjuster Control Valve Removal Tool

Applications

Marque, Model, Year			Engine Codes
Audi	A3	2007-2013	1.8 & 2.0 TFSi/TSi
	A4	2007-2013	BYT
	A5	2007-2013	BZB
	Q5	2007-2013	CABA
	TT	2008-2013	CABB
Seat	Altea	2009-2013	CABD
	Leon	2007-2013	CAWB
	Toledo	2007-2013	CBFA
	Exeo	2010-2013	CCTA
			CCZA
Skoda	Octavia II	2007-2013	CCZB
	Superb II	2008-2013	CCZC
	Yeti	2009-2013	CDHA
			CDHB
Volkswagen	Eos	2008-2013	CDNB
	Golf	2007-2013	CDNC
	Jetta	2007-2011	CDND
	Passat	2007-2013	CFKA
	Scirocco	2008-2013	CGYA
	Sharan	2011-2013	CCZA
	Tiguan	2007-2013	CCZB
			CCZC
			CCZD
			CDAA
			CDAB

Always refer to the website for most up to date applications:
www.lasertools.co.uk/product/5723

Instructions

The following instructions are for guidance only. Please refer to OEM derived data such as the vehicle manufacturers' own data or Autodata.

The use of this engine timing tool kit is purely down to the user's discretion and The Tool Connection Ltd. cannot be held responsible for any damage caused whatsoever.



Camshaft Control Valve Removal Tool (double sided) (petrol engines) - Volkswagen Audi Group TFSi/TSi

This tool enables the removal and refitting of the Camshaft Control Valve prior to timing chain removal or engine disassembly.

The 2 tools required to undo the camshaft fixing on the Camshaft Adjuster Control Valve is supplied in one innovative double sided tool.

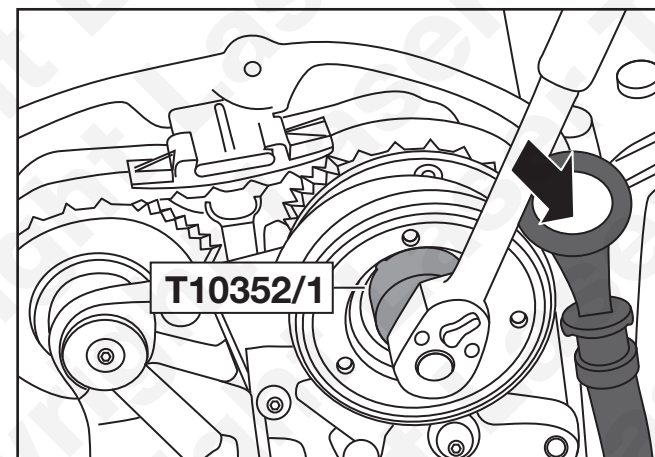
N.B The information given below is for reference only. The Tool Connection recommends the use of Manufacturer data or Autodata.

Preparation:

- Remove engine top cover.
- Remove the electrical connections from the Cam Control Valve Solenoid.
- Remove upper timing cover.

Instructions for use:

Using a suitable wrench unscrew the control valve in a clockwise direction as indicated using the appropriate face of the tool



Safety Warnings - please read

- If the engine has been identified as an Interference engine, damage to the engine will occur if the timing belt has been damaged. A compression check of all the cylinders should be taken before the cylinder head (s) are removed.
- Do not turn crankshaft or camshaft when the timing belt/chain has been removed.
- To make turning the engine easier, remove the spark plugs/glow plugs or injectors.
- Observe all tightening torques.
- Do not turn the engine using the camshaft or any other sprocket.
- Disconnect the battery earth lead (check Radio code is available).
- Do not use cleaning fluids on belts, sprockets or rollers.
- Some toothed timing belts are not interchangeable. Check the replacement belt has the correct tooth profile.
- Always mark the belt with the direction of running before removal.
- Do not lever or force the belt onto its sprockets.
- Do not use timing pins to lock the engine when slackening or tightening the crankshaft pulley bolts.
- ALWAYS REFER TO A REPUTABLE MANUFACTURERS WORKSHOP MANUAL.

Our products are designed to be used correctly and with care for the purpose for which they are intended. No liability is accepted by the Tool Connection for incorrect use of any of our products, and the Tool Connection cannot be held responsible for any damage to personnel, property or equipment when using the tools. Incorrect use will also invalidate the warranty.

If applicable, the applications database and any instructional information provided has been designed to offer general guidance for a particular tool's use and while all attention is given to the accuracy of the data no project should be attempted without referring first to the manufacturer's technical documentation (workshop or instruction manual) or the use of a recognised authority such as Autodata.

It is our policy to continually improve our products and thus we reserve the right to alter specifications and components without prior notice. It is the responsibility of the user to ensure the suitability of the tools and information prior to their use.



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Guarantee

If this product fails through faulty materials or workmanship, contact our service department direct on: **+44 (0) 1926 818186**. Normal wear and tear are excluded as are consumable items and abuse.

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