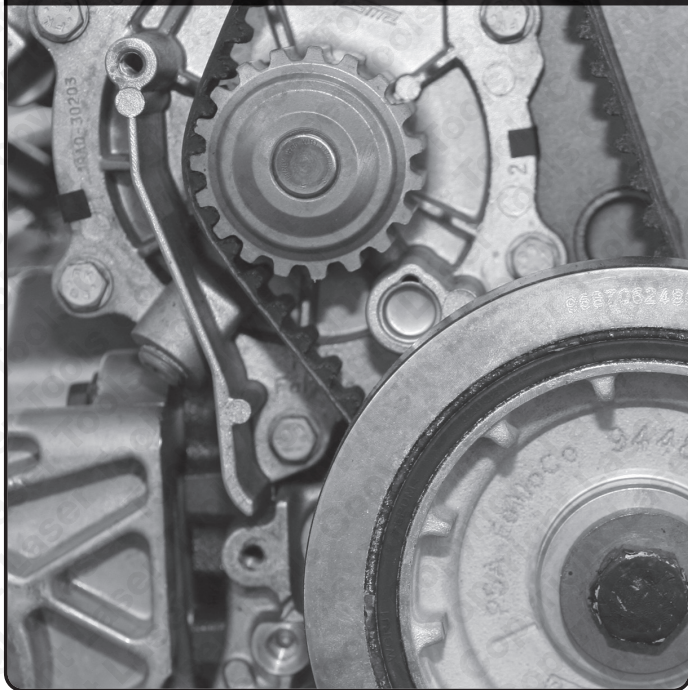


Part No. 3790

LASER[®]

Instructions

Engine Timing Tool Kit VAG 2.5 TDI



www.lasertools.co.uk

Introduction

These timing tools were introduced specifically for the 2.5 TDi (1999 - 2008) engines. Kit includes crankshaft locking TDC screw, camshaft locking plates and support guides. The support guides allow the front end to be slid forward giving greater access to the front of the engine.



Components



Ref.	Comp. Code	OEM Ref.	Description
A	C043	3242	Crankshaft TDC Locking Screw
B	C044	3458	Camshaft Alignment Plates x2
C	C161	3369	Support Guides 17mm x2

Applications

Manufacturer	Model	Year	Engine Codes	
Audi	A4/ A4 Quattro	1997 - 2008	2.5 TDI	BAU
	A4 Cabrio	2003 - 2009	AFB	BCZ
	A6/ A6 Quattro	1997 - 2005	AKE	BDG
	A6 Allroad	2000 - 2005	AKN	BDH
	A8	1997 - 2002	AYM	BFC
Skoda	Superb	2002 - 2008	2.5 TDI	
			AYM	
			BDG	

Always refer to the website for most up to date applications:
www.lasertools.co.uk/product/3790

Safety Warnings - please read

Warning – Incorrect or out of phase engine timing can result in damage to the valves. It is always recommended to turn the engine slowly, by hand, and to re-check the camshaft and crankshaft timing positions.

- 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.



Safety First. Be Protected.



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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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