

# LASER<sup>®</sup>

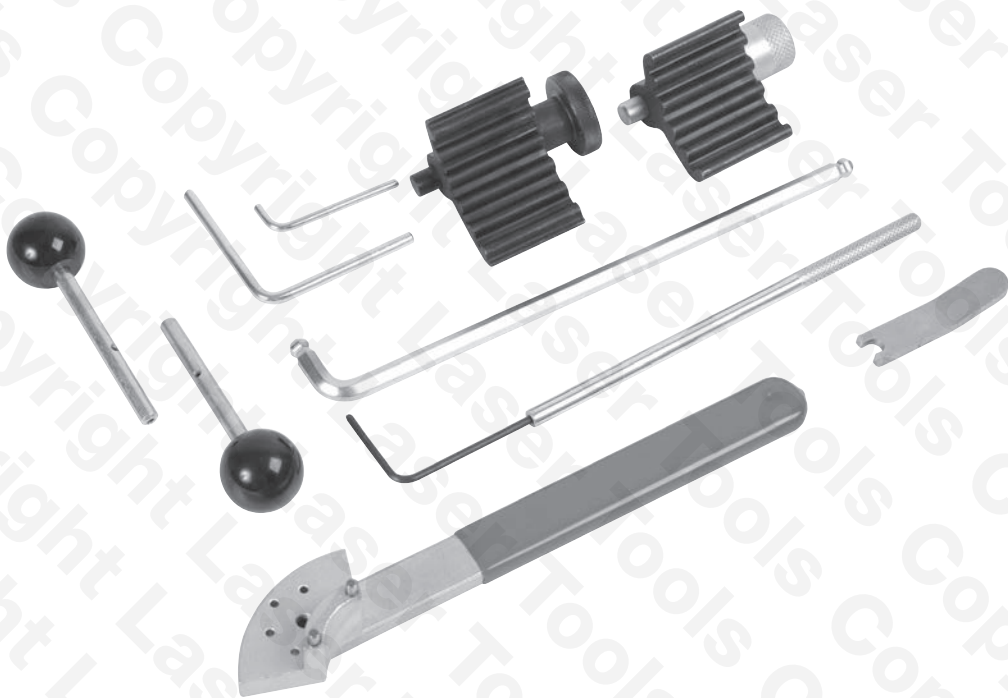
Part No. 6557



## Cambelt Tool Kit

VAG/Ford 1.4, 1.9, 2.0L TDi PD

### Instructions



[www.lasertools.co.uk](http://www.lasertools.co.uk)

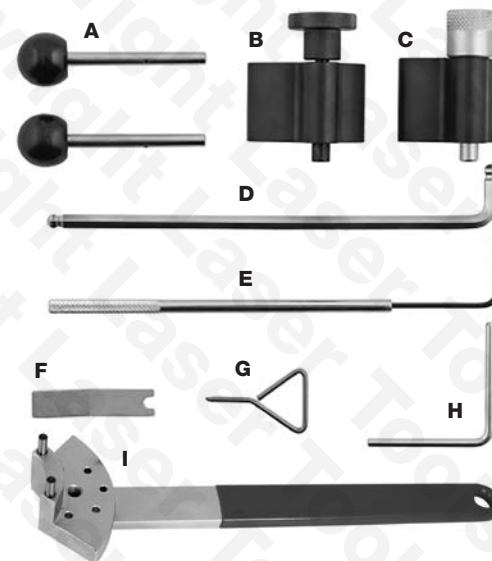
## Introduction

Provides the essential camshaft, crankshaft and tensioner setting tools for the popular VAG and Ford ranges from 2000 to 2010.

Because these kits only contain those tools deemed as essential some users may need to consider additional tooling such as generic pulley/sprocket holding tools or DTI gauges. Laser Tools have such tools listed separately.

- For diesel TDi PD 1.4, 1.9, 2.0L engines.
- This kit is suitable for use with the following cambelt kits: INA 531020110, Contitech CT1028K3, Gates K055569XS.

## Components



Ref.	Comp. Code	Description	OEM Ref.
A	C216	Camshaft Pulley Locking Pins	T20102
B	C157	Crankshaft Locking Tool	T10050
C	C304	Crankshaft Locking Tool	T10100
D	C450	6mm Ball Ended Hex Key	T10264
E	C451	Tensioner Locking Pin	T10265
F	C095	Tensioner Wedge	T10008
G	C282	Tensioner Pin	T10115
H	C283	Tensioner Pin	T10060, T10060A
I	C359	Tensioner Lever	T10020

Additional tools: Laser 2869, 4637.

## Timing Belt Numbers

INA	Contitech	Gates
INA 531020110	CT 1028K3	K055569XS

## Applications

Manufacturer	Model	Start Year	End Year
Audi	A2	2000	2005
	A3	2003	2010
	A4	2001	2009
	A6	2001	2005
Seat	Alhambra	2000	2010
	Altea	2004	2010
	Arosa	2004	2005
	Coroba	2002	2009
	Ibiza	2002	2010
	Leon	2002	2005
	Toledo	2004	2009
Skoda	Fabia	2000	2010
	Octavia	2000	2010
	Roomster	2006	2010
	Superb	2002	2010
Volkswagen	Bora	2000	2005
	Caddy	2004	2010
	Eos	2006	2008
	Fox	2005	2011
	Golf	2000	2009
	Jetta	2005	2010
	Lupo	1999	2005
	Passat	2000	2009
	Polo	2001	2009
	Sharan	2000	2010
	Touran	2003	2010
	Transporter T4	2003	2009
Ford	Galaxy	2000	2006

## Applications

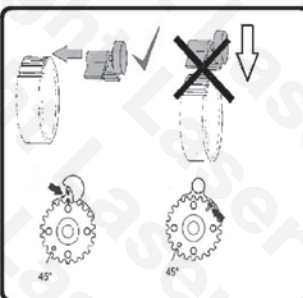
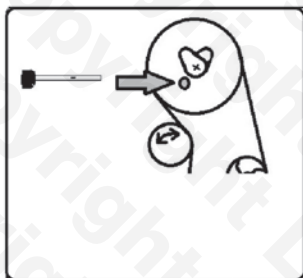
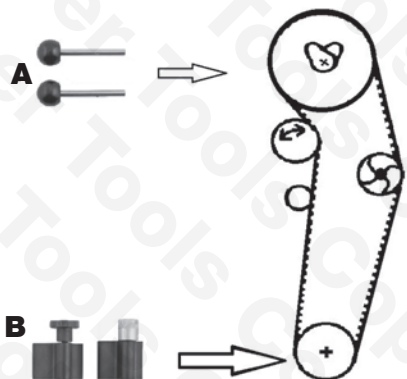
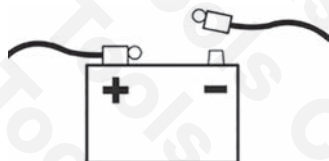
Engine Codes			
1.4 TDI PD	1.9 TDI PD		2.0 TDI PD
AMF	ANU	BMT	BDJ
ATL	ARL	BPX	BDK
BAY	ASZ	BPZ	BGW
BHC	ATD	BRB	BMM
BMS	AUY	BRR	BMP
BNM	AVB	BRS	BPW
BNV	AVF	BRU	BRC
BWB	AVQ	BSU	BRT
	AWX	BSV	BSS
	AXB	BSW	BST
	AXC	BTB	BVH
	AXR	BUK	
	BJB	BVK	
	BKC	BXE	
	BKE	BXF	
	BLS	BXJ	
	BLT		

Always refer to the website for most up to date applications:  
[www.lasertools.co.uk/product/6557](http://www.lasertools.co.uk/product/6557)

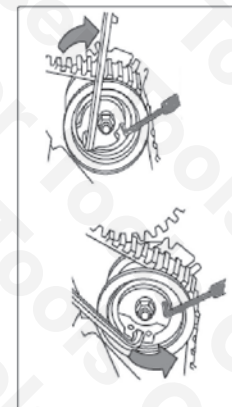
## Instructions

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

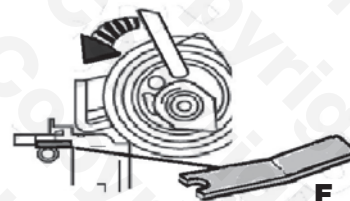
The use of these tools is purely down to the user's discretion and The Tool Connection Ltd. cannot be held responsible for any damage caused what so ever.



## Instructions



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## 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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When you have finished with this product please recycle it

[www.lasertools.co.uk](http://www.lasertools.co.uk)



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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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