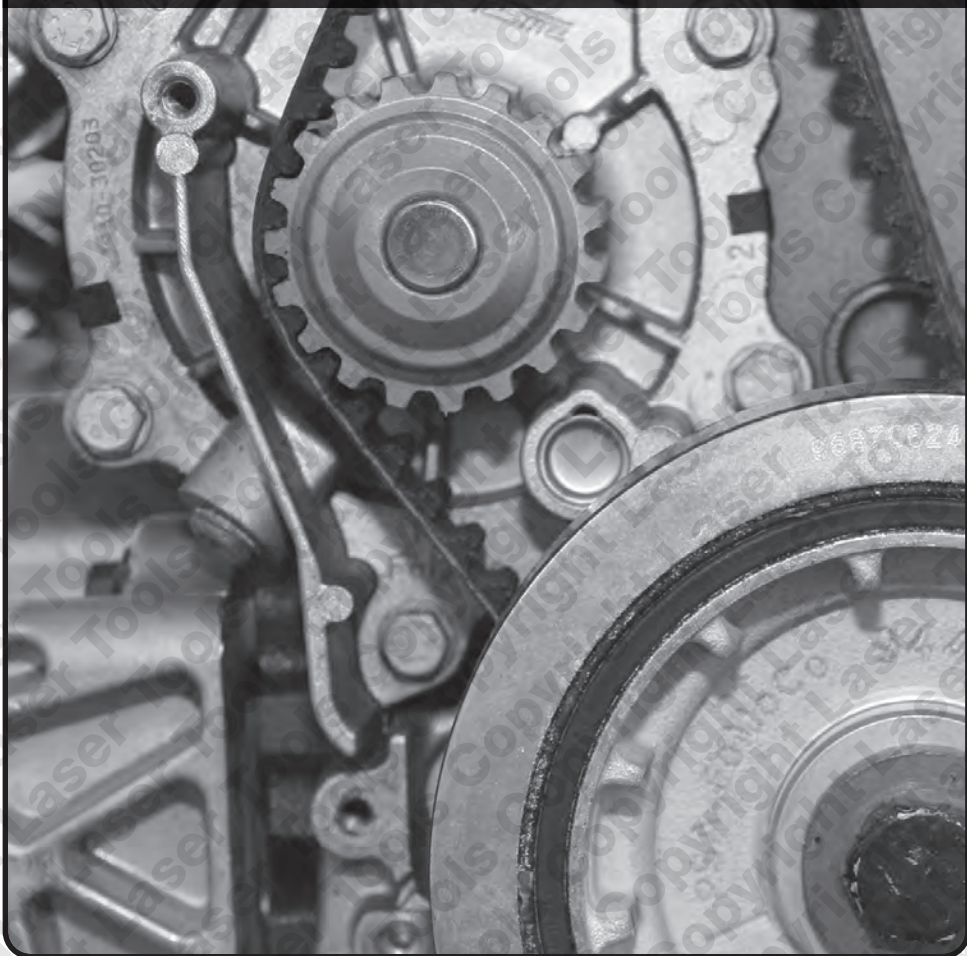


# LASER<sup>®</sup>

Part No. 6251

## Camshaft Setting Bar

Ford 1.5 & 1.6 EcoBoost



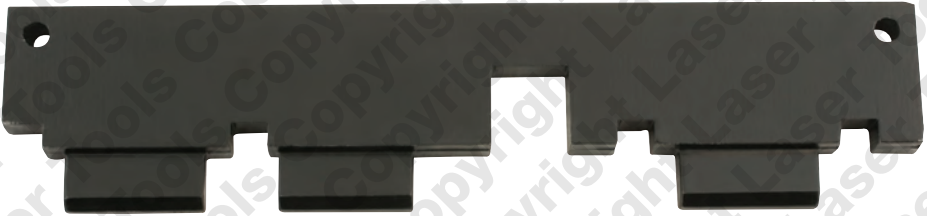
[www.lasertools.co.uk](http://www.lasertools.co.uk)

## Introduction

Used to lock the camshafts in their timed position when engine repair or rebuild requires the cam pulleys to be removed and timed.

- Equivalent to OEM 303-1552 for locking the camshafts in position to allow the variable valve timing pulleys to be removed.
- For use with Laser Part No. 5903. When combined with tools in the 5903 kit it allows the VVT mechanism to be set.

## Plan Layout



Ref.	Comp. Code	OEM Ref.	Description
A	C684	303-1552	Camshaft Setting Bar

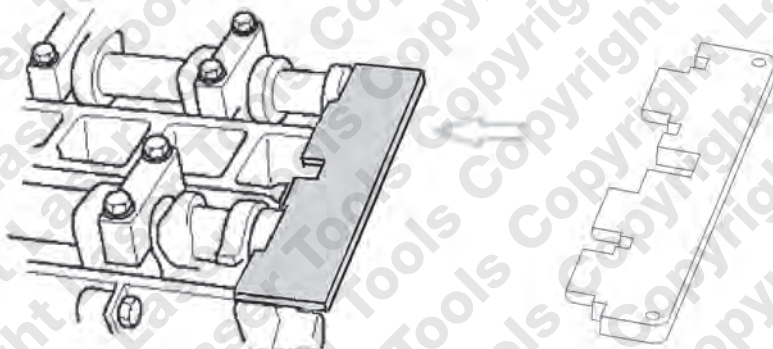
## Applications

Make, Model, Year			Engine Codes		
<b>Ford</b>	B-MAX	2012 - 2018	<b>1.5 EcoBoost</b>	UNCA	JTBB
	C-MAX/ Grand	2010 - on	BNMA	UNCB	JTDA
	C-MAX		BNMB	UNCC	JTDB
	Fiesta	2013 - 2018	BNMC	UNCD	JTJA
	Focus III	2011 - 2018	M8DA	UNCE	JTJB
	Galaxy	2010 - on	M8DB	UNCF	JTJC
	Kuga	2013 - on	M8DD	UNCI	JTMA
	Mondeo	2010 - 2018	M8DE	UNCJ	JTWA
	S-MAX	2010 - 2018	M8DF	UNCK	JTWB
	Tourneo Connect	2013 - 2015	M8MA	UNCP	<b>1.6 GTDi</b>
	Transit Connect	2013 - 2016	M8MB	<b>1.6 EcoBoost</b>	B4164T
		M8MC	IQJA	B4164T2	
		M8MD	IQJC	B4164T3	
		M9DA	JQDA	B4164T4	
<b>Volvo</b>	S60	2011 - 2015	M9DB	JQDB	
	S80	2010 - 2015	M9DG	JQGA	
	V40	2012 - 2015	M9DH	JQMA	
	V60	2011 - 2015	M9MA	JQMB	
			M9MB	JTBA	
	V70	2010 - 2015	M9MC	JTBB	
		M9MD	JTDA		
		M9ME	JTDB		

Always refer to the website for most up to date applications: [www.lasertools.co.uk/product/6251](http://www.lasertools.co.uk/product/6251)

## Instructions

This tool locates into slots in the back of the camshafts as shown.



## 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.



**Safety First. Be Protected.**

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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.



When you have finished with this bottle please recycle it

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

**Guarantee**



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