## Applications

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Make	Model	Year	Туре
Valvo	C30	2006-2013	DRIVe D2 Cross Country D2
	S40	2004-2012	
	S80	2009-2015	
	V50	2004-2012	
	V70	2009-2015	
	S60	2011-2015	
	V40	2012-2015	
	V60	2011-2015	

Engine Code	
1.6	D4164T, D4164T DRIVe

**Sonic** equipment

Our products are designed to be used correctly and with care for the purpose for which they are intended. No liability is accepted by Sonic for incorrect use of any of our products, and Sonic 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.

# Instructions

Engine Timing Kit Volvo Diesel TDCi (2011 on) - 1.6



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# 829081 - Engine Timing Kit

#### Description:

Description: The 829081 kit has been developed specifically for the 1.6 D Volvo DRIVe/D2 engines. 829081 is a 3 piece kit consisting of the components required to lock the crankshaft, crank pulley and the cam pulley in their timed position to allow the removal and replacement of the camshaft timing belt. Whilst the 819081 has been specifically put together to cover the latest generation 1.6 Diesel engines from Volvo, the kit includes components that are also relevant to earlier Eard engines

relevant to earlier Ford engines.

### Components

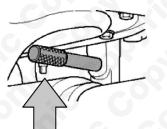
Ref	Comp	OEM	Description
1	4880064	303-734, 999-7169	Flywheel Locking Pin (12mm)
2	4880096	303-735, 999-7122	Locking Pin (8mm)
3	4880090	303-732, 999-7121	Setting Pin (5mm)

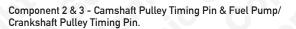


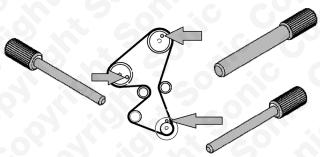


## Instructions

Component 1 - Flywheel Locking Pin.







## Instructions

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The following instructions are for guidance only. Please refer to OEM derived data such as the vehicles manufactures own data or Autodata. The use of these engine timing tools is purely down to the user's discretion and Sonic cannot be held responsible for any damage caused what so ever.



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