

## Applications

Make	Model	Year	Type
Volvo	S40	1996-2012	Turbo
	V40	1996-2014	T4
	C70	1998-2013	Cross Country T4
	S60	2000-2016	Cross Country T5
	S70	1998-2000	T5
	S80	1998-2015	AFV Bi-Fuel
	V70	1998-2015	D3
	C30	2006-2013	D4
	V50	2004-2012	Cross Country D3
	V60	2010-2015	Cross Country D4
	XC70	2002-2016	D3 DRIVE
	XC90	2002-2014	Bi-Fuel CNG
	XC60	2008-2016	Bi-Fuel LPG
Ford			D5
			D3/D4
			D5 Polestar
			D6 Plug-in Hybrid
			DRIVE
			D5 Polestar R-Design
			R
		Turbo/T5	
		Turbo/T5 Polestar	
		FT	
		20V	
		RS	
		ST	
		ST Mountune	
		XR5 Turbo	
		T6	

Engine Code	
1.6	B4164S
1.8	B4184S
1.9	B4194T
2.0	B4204S, B4204T, B5204T3, B5204T4, B5204T5, B5204T8, B5204T9, D5204T5, D5204T, D5204T2, D5204T7, D5204T3, D5204T6, D5204T4
2.3	B5234T3, B5234T9, B5234T7, B5234FS, B5234T8
2.4	B5244S, B5244T, B5244T7, B5244S2, B5244S6, B5244S62, B5244T3, B5244T4, B5244T5, D5244T5, D5244T6, D5244T7, D5244T, D5244T2, D5244T3, D5244T4, D5244T18, B5244S4, B5244S5, D5244T9, B5244S7, D5244T13, D5244T8, D5244T10, D5244T11, D5244T15, D5244T14, D5244T19, D5244T12, D5244T17, D82PHEV, D5244T16, B5244T2
2.5	B5254FS, B5254T, B5254T4, B5254T2, B5254T7, B5254T5, B5254T12, B5254T14, B5254T11, B5254T8, B5254T10, B5254T6, B5254T3, B5254T9, JZDA, HYDA, HUWA, HYDB, HYDC, HUBA
2.8	B6284T
2.9	B6304S3, B6284T2, B6294S, B6294S, B6294S2, B6284T2, B6294T, B6294T, B6294T

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.

# SONIC

equipment

## Instructions

## Crankshaft Holding Tool

### Volvo/Ford

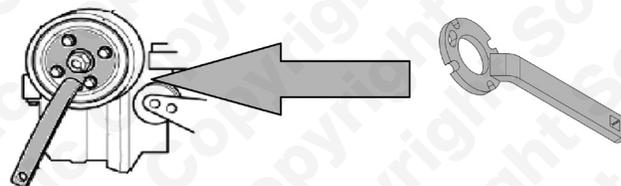


## 829089 - Crankshaft Holding Tool

### Description:

The 829089 is designed to hold the front crankshaft pulley while tightening or loosening the pulley fixings across the Volvo range of engines and the Ford 2.5 Petrol engine found in the ST Focus etc.

## Instructions



## Components

Ref	OEM	Description
1	999 5433, 303-1179	Crankshaft Pulley holding tool



## Instructions

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.

