

Applications

Make	Model	Year	Type
Audi	A4	2004-2010	TDI PD
	A6		
	A5		
	A6		
	A8		
Volkswagen	Q7		
	Phaeton		
Volkswagen	Touareg		

Engine Code	
2.7	BPP, BSG
3.0	ASB, BKN, CAPA, BNG, BMK, BMZ, BUG, BUN, CARA, BKS, CASA, CASB
4.0	ASE

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
VAG Diesel V6 Tdi - 2.7, 3.0



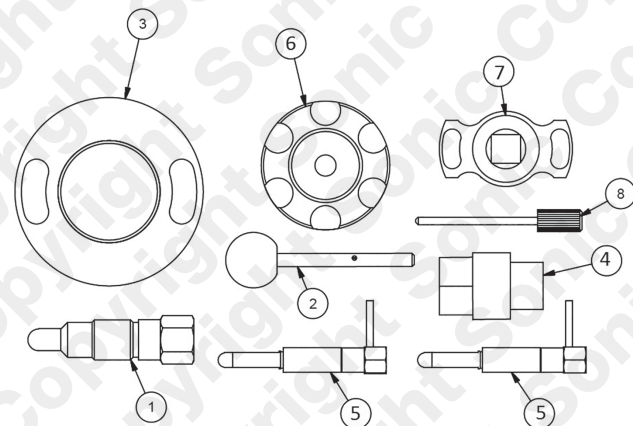
829075 - Engine Timing Kit

Description:

This kit has been specifically designed as a kit to suit the popular 2.7/3.0 TDi and TDi CR (Common Rail) chain driven diesel engine found in the VAG range

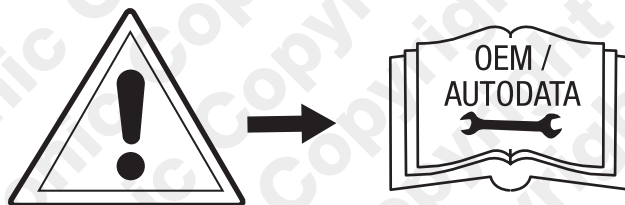
Components

Ref	Comp	OEM	Description
1		3242	Crankshaft Locking Pin
2	4880092	3359	Injection Pump/Balance Shaft Locking Pin
3	4880147	T40049	Crankshaft Turning Tool
4	4880156	T40058	Crankshaft Turning Tool
5	4880148	T40060	Camshaft Locking Pins X 2
6	4880149	T40061	Camshaft Alignment Tool
7	4880150	T40062	Camshaft Holding Tool
8	4880151		Tensioner Locking Pin

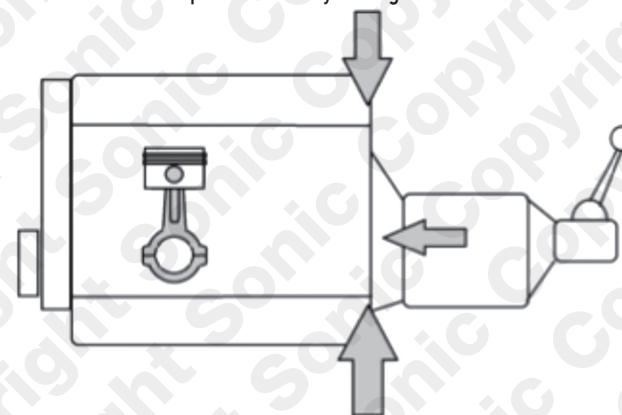
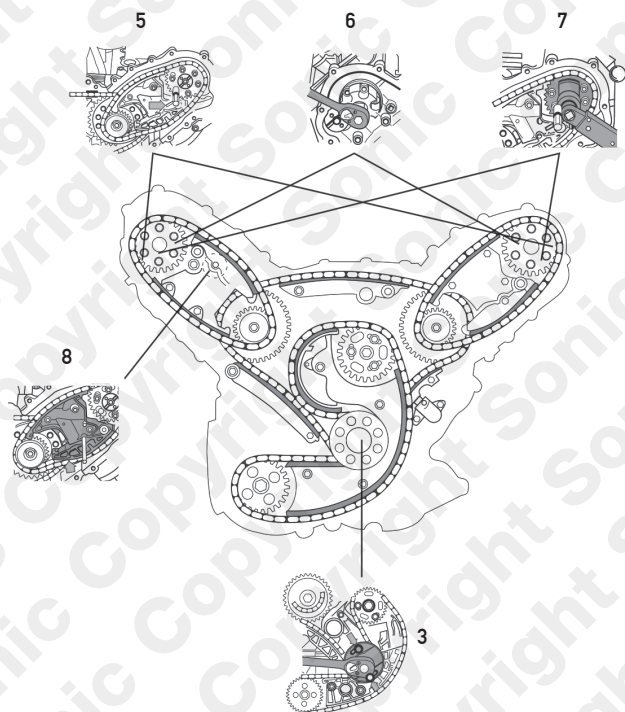


Instructions

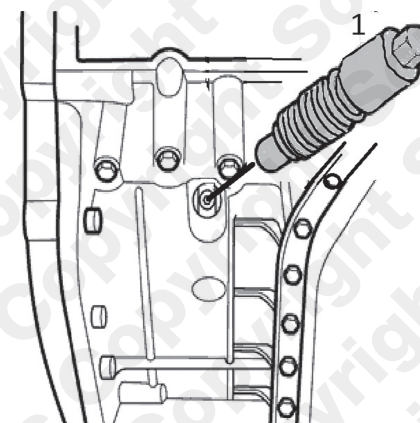
The following instructions are for guidance only. Please refer to OEM derived data such as the vehicles manufactures own data or Autodata. The use of these engine timing tools is purely down to the user's discretion and Sonic cannot be held responsible for any damage caused what so ever.



NOTE: Transmission and sump must be removed. The timing chains are located at the rear of the engine.



Crankshaft pin 1 inserts through sump.



Balance shaft alignment pin 2.

