

Applications

| Make | Model | Year | Type |
|------------|-----------------|------------|---|
| Audi | A3/A3 Sportback | 2003-2009 | FSI TFSI S FR FSI TSI Freetrack TFSI FR (Cupra) TSI Cupra TSI Cupra R TSI Cupra R310 VRS GTI 30 GTI Pirelli GTI FSI GTI TSI 35 R R WRC Street |
| | A4 | 2004-2008 | |
| | A4 Cabrio | 2005-2009 | |
| | A4 Quattro | 2004-2008 | |
| | A6 | 2005-2011 | |
| | S3 | 2006-2013 | |
| Seat | Altea/Altea XL | 2004-2009 | |
| | Leon | 2005-2013 | |
| | Toledo | 2004-2009 | |
| | Exeo | 2009-2011 | |
| | Skoda | Octavia II | 2004-2009 |
| Volkswagen | Eos | 2006-2010 | |
| | Golf Plus | 2005-2009 | |
| | Golf V | 2004-2008 | |
| | Golf VI | 2011-2013 | |
| | Golf VI Cabrio | 2013-2015 | |
| | Jetta | 2005-2009 | |
| | Passat | 2005-2010 | |
| | Polo | 2013-2014 | |
| | Scirocco | 2009-2016 | |
| Touran | 2003-2009 | | |

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.

Engine Code

| | |
|-----|--|
| 2.0 | AWA, AXW, AXK, BGB, BHD, BHZ, BLR, BLX, BLY, BMB, BPG, BPJ, BPY, BUL, BVX, BVI, BVZ, BWA, BWE, BWJ, BWT, BYD, BYK, BZC, CDLA, CDLB, CDLC, CDLD, CDLF, CDLG, CDLJ, CDLK, CDMA |
|-----|--|

SONIC

equipment

Instructions

Engine Timing Kit

VAG Petrol FSI/TFSi - 2.0



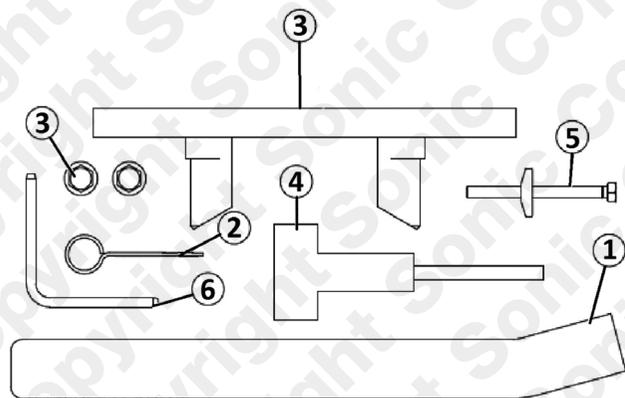
829073 - Engine Timing Kit

Description:

The 829073 kit provides the essential camshaft timing tools required when removing the camshaft drive chain in the cylinder head of the 2.0 TFSi and FSi petrol engines found across the VAG ranges. These engines use a Belt to drive one camshaft and a chain in the rear of the head to drive the second camshaft.

Components

| Ref | Comp | OEM | Description |
|-----|---------|---------------|------------------------------------|
| 1 | 4880017 | T10020//V.159 | Tensioner Wrench (2 pin) |
| 2 | 4880144 | T40011 | Tensioner Locking Pin |
| 3 | 4880153 | T10252 | Camshaft Alignment Bridge |
| 4 | 4880154 | 3366 | Chain Tensioner Retainer |
| 5 | 4880155 | T10092 | Screw For 4 |
| 6 | 4880157 | T10060/A | Auxiliary Crive Belt Tensioner Pin |

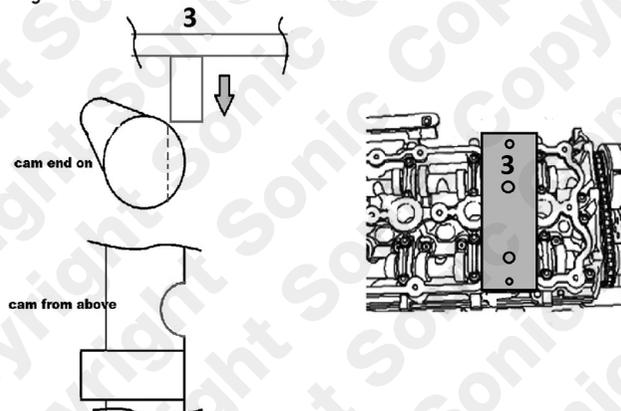


Instructions

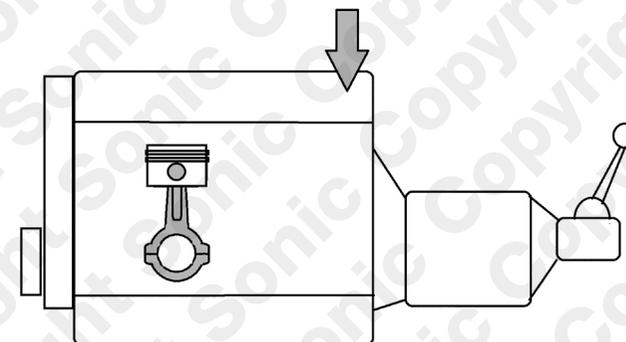
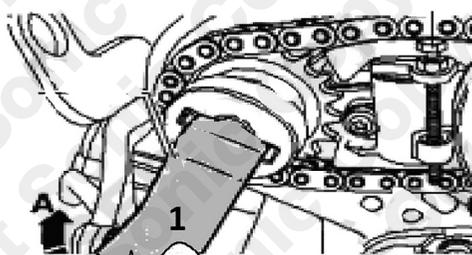
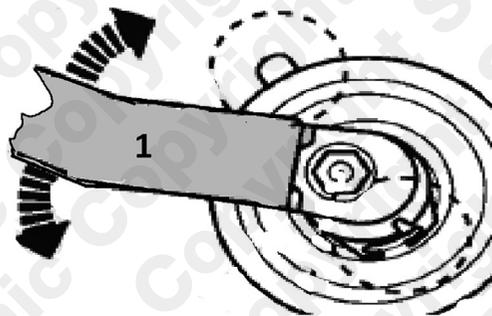
The following instructions are for guidance only. Please refer to OEM derived data such as the vehicles manufactures own data or Autodata. The use of these engine timing tools is purely down to the user's discretion and Sonic cannot be held responsible for any damage caused what so ever.



NOTE: Align the crankshaft according to manufacturer's instructions. Align the camshaft so the slots are vertical as shown.



Component 1 can be used to tension the cam belt and turn the camshaft to ease fitting of component 3 above.



Use 4 or 5 as appropriate to compress the chain tensioner in the cylinder head.

