

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

Guarantee

If this product fails through faulty materials or workmanship, contact our service department direct on: **+44 (0) 1926 818186**. Normal wear and tear are excluded as are consumable items and abuse.



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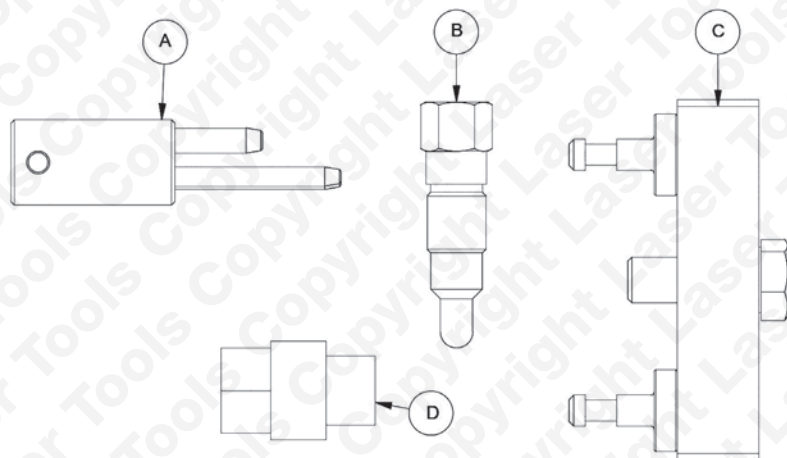
Fuel Pump Drive Belt Kit

VAG TDi 2.7/3.0



- Applications: Audi A4 2007-2012, A5 2007-2012, A6 2008-2011, Q5 2008-2012, Q7 2007-2012
Volkswagen: Phaeton 2007-2015, Touareg 2007-2011 plus
Porsche Cayenne 2008-2016.
- Engine codes: 2.7 CAMA, CAMB, CGKA, CGKB, CANA, CANB, CANC, CAND
3.0: CCWB, CCWA, CCLA, CDYA, CDYB, CDYC, CASA, CASB, CCMA, CAS,
M05/9E, M05/9D(CAS), CARA, CEXA, CEXB, CASC, CATA, CASD.
- Equivalent to OEM No: T40135, 3242, T10320, T40058.

Components



Ref	Code	OEM	Description
A	C798	T40135	High Pressure Pump Locking Tool
B	C043	3242 T40237	Crankshaft Locking Pin
C	C799	T10320	Camshaft Sprocket Puller
D	C395	T40058	Crankshaft Turning Tool

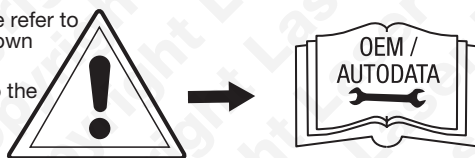
Applications

Make	Model	Year	Type
Audi	Q5	2008-2012	TDI CR TDI TDI CR clean diesel TDI CR BlueMotion
	A5 Coupe	2007-2012	
	A4	2007-2012	
	Q7	2007-2012	
	A6 Quattro	2008-2011	
Porsche	Cayenne	2008-2016	
Volkswagen	Phaeton	2007-2015	

Engine Code	
2.7	CAMA, CAMB, CANA, CGKA, CGKB, CANC, CAND, CANB
3.0	CCWA, CASA, CASB, CDYC, CDYA, CCWB, CCMA, CCLA, CDYB, M05/9D (CAS), M05/9E, CAS, CARA, CEXA, CATA, CASC, CASD, CEXB

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 serves tools is purely down to the user's discretion and The Tool Connection Ltd cannot be held responsible for any damage caused what so ever.



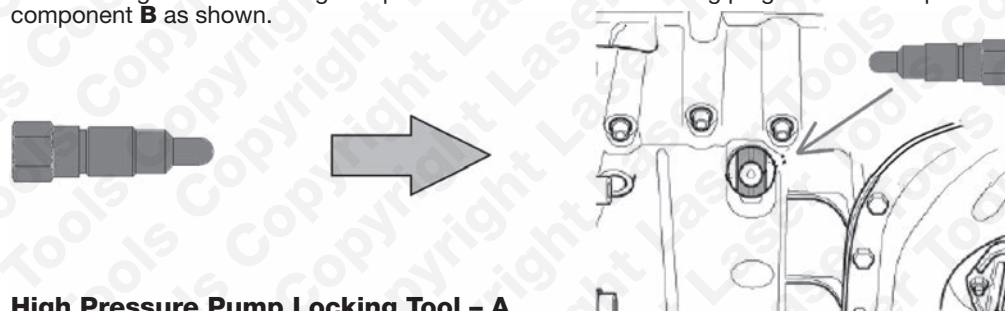
Instructions

Crankshaft Turning Tool - D

Align the engine and pump timing marks by turning the crankshaft in a clockwise direction using component **D** on the front pulley.

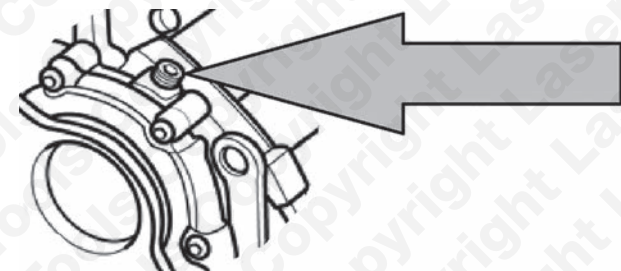
Crankshaft Locking Pin - B

Lock the engine at TDC using component B. Remove the blanking plug from the sump and fit component **B** as shown.

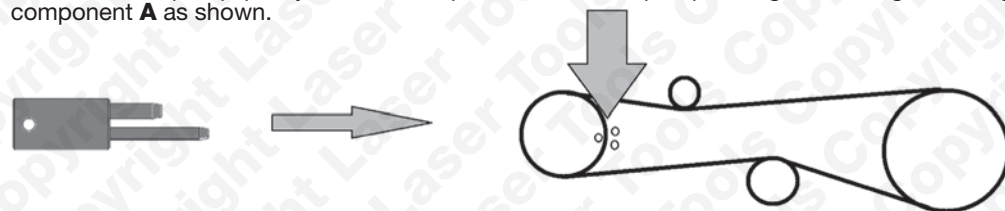


High Pressure Pump Locking Tool - A

Visually check the camshaft timing marks are aligned, if not reset the crankshaft by turning the crankshaft 360°. The slot in the camshaft should align with inspection hole as shown.



Lock the Fuel pump pulley in its timed position with the pump timing marks aligned using component **A** as shown.



Camshaft Sprocket Puller - C

Before fitting the new belt the Camshaft pulley must be loosened.

While holding the camshaft pulley with a suitable pulley holding tool (Laser 2869 or similar) loosen the camshaft pulley bolt 2 turns.

Using the pulley puller (Component **C**) pull the pulley so that it is free to rotate on the camshaft.

Fit and tension new belt according to manufacturer instructions.

