LASER®

High Pressure Fuel Pump Sprocket Aligning Tool

for PSA

Applications

Marque	Model	Year	Engine Codes
Citroen	Berlingo III	2014 - 2018	**1,6 BlueHDi** BHS (DV6FDU) BHV (DV6FDU) BHW (DV6FE) BHX (DV6FC) BHX (DV6FCU) BHY (DV6FD) BHZ (DV6FC)
Citroen	C3 / Picasso / Aircross	2014 - 2018	
Citroen	C4 / Cactus / Picasso	2014 - 2018	
Citroen	C-Elysee	2014 - 2018	
Citroen	Dispatch/Jumpy IV	2016 - 2018	
Citroen	DS3/DS3 Cabrio	2014 - 2015	
Citroen	DS4	2014 - 2015	
Citroen	DS5	2014 - 2015	
DS	3 / 3 II	2015 - 2018	**1,6 BlueHDi** BHW (DV6FE) BHX (DV6FC) BHY (DV6FD) BHZ (DV6FC)
DS	4 / 4 II / 4 Crossback	2015 - 2019	
DS	5	2015 - 2019	
DS			
Peugeot	208	2014 - 2018	**1,6 BlueHDi** DV6FDU (BHS) DV6FDU (BHV) DV6FE (BHW) DV6FC (BHX) DV6FCU (BHX) DV6FD (BHY) DV6FC (BHZ)
Peugeot	301	2014 - 2018	
Peugeot	308	2014 - 2018	
Peugeot	508	2014 - 2018	
Peugeot	2008	2014 - 2018	
Peugeot	3008	2014 - 2018	
Peugeot	5008	2014 - 2018	
Peugeot	Expert IV	2016 - 2018	
Peugeot	Partner III	2014 - 2018	
Peugeot	Traveller	2016 - 2018	
Toyota	Proace	2016 - 2019	**1,6 D** 3WZ-TV/DV6FDU (BHS) 3WZ-TV/DV6FDU (BHV) 3WZ-HV/DV6FCU (BHX)
Toyota			
Vauxhall	Combo-E	2018 - 2019	**1,6 BlueInjection** B16DT (BHX/DV6FC) B16DTH (DV6FC) B16DTL (BHW/DV6FE)
Vauxhall	Crossland X	2017 - 2018	
Vauxhall	Grandland X	2017 - 2018	

Always refer to the website for most up to date applications:
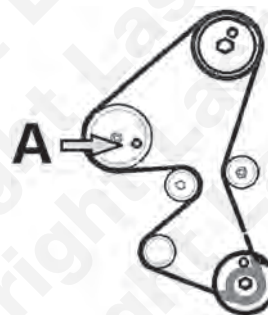**www.lasertools.co.uk/product/6961**

Components

Ref.	Code	OEM Ref.	Description
A	C802	0194J	High Pressure Fuel Pump Sprocket Aligning Tool

Instructions

The following instructions are for guidance only. Please refer to OEM derived data to confirm suitability of this kit. The use of this pump locking pin is purely down to the user's discretion and The Tool Connection Ltd cannot be held responsible for any damage caused what so ever.

Dependent on make and model it may be necessary to remove the following to gain access:
• Drain coolant and remove expansion bottle.
• Move the brake fluid reservoir
  (do not disconnect hoses).
• Remove wiper arms.
• Remove Plenum chamber.
• Remove engine wiring harness from cam cover.
• Remove auxiliary drive belt.
• Lock cam shaft and crankshaft using pins from Laser kit 4145 (supplied separately).
Use component A to lock the high pressure fuel pump on Blue Tech 1.6 engines.

Safety Warnings - please read

- Wear eye and hand protection when using this tool kit. Be aware of the dangers of metal swarf and cuttings.

- Always carefully clean the tool components after each use, ensuring that there are no traces of metal swarf of cutting lubricant.

- Keep the tool components safe and tidy in the supplied case.

- Do not use the kit for any purpose other than for which it is designed.

Safety First. Be Protected

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.

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