



INSTRUCTIONS FOR:

## FLYWHEEL LOCKING TOOL

MODEL NO: **VSE2394**

Thank you for purchasing a Sealey product. Manufactured to a high standard, this product will, if used according to these instructions, and properly maintained, give you years of trouble free performance.



**IMPORTANT:** PLEASE READ THESE INSTRUCTIONS CAREFULLY. NOTE THE SAFE OPERATIONAL REQUIREMENTS, WARNINGS & CAUTIONS. USE THE PRODUCT CORRECTLY AND WITH CARE FOR THE PURPOSE FOR WHICH IT IS INTENDED. FAILURE TO DO SO MAY CAUSE DAMAGE AND/OR PERSONAL INJURY AND WILL INVALIDATE THE WARRANTY. KEEP THESE INSTRUCTIONS SAFE FOR FUTURE USE.

### 1. SAFETY

- ❑ **WARNING!** Ensure all health and safety, local authority and general workshop practice regulations are strictly adhered to when using tools.
- ✗ **DO NOT** use tools if damaged.
- ✓ Maintain tools in good and clean condition for best and safest performance.
- ✓ If required, ensure the vehicle to be worked on is adequately supported with axle stands, ramps and chocks.
- ✓ Wear approved eye protection. A full range of personal safety equipment is available from your Sealey dealer.
- ✓ Wear suitable clothing to avoid snagging. Do not wear jewellery and tie back long hair.
- ✓ Account for all tools, locking bolts, pins and parts being used and do not leave them in or near the engine.

**IMPORTANT:** Always refer to the vehicle manufacturer's service instructions, or proprietary manual to establish the current procedure and data. These instructions for use are provided as a guide only.

### 2. INTRODUCTION

It is often necessary to remove the crankshaft pulley when replacing the timing belt. The pulley retaining bolt is fitted with a high torque loading and the flywheel must be securely locked during installation/removal. Jamming tools into the teeth of the flywheel will cause serious damage to both teeth and housing. This locking tool securely locates in the teeth and fixes to the housing using manufacturer's guidelines. Suitable for petrol and diesel engines.



### 3. APPLICATIONS

**VSE2394 CITROEN:** Synergie 2.0/Turbo, ZX 1.9D/TD, Xantia 1.9D/TD, Berlingo 1.9D, Dispatch 1.9D/TD, Synergie 1.9D, Relay 1.9D/TD.

**FIAT:** Ulysse 2.0/Turbo, Ducato 2.0.

**FSO** 1.9D.

**LDV:** 200 1.9D, Pilot 1.9D.

**PEUGEOT:**

205 1.6/1.9, 305 1.6/1.9, 309 1.6/1.9,

405 1.6/1.9, 405 1.8/2.0 (92-), 605 2.0, Boxer 2.0, c205 1.8/1.9D, 305 1.8/1.9D, 306 1.8/1.9D/TD,

309 1.8/1.9D/1.8TD, 405 1.8TD, 405 1.9D, 406 1.9D, Partner 1.9D, Talbot/Horizon/Solara 1.9D, J5/Talbot Express 1.9D,

605D/TD, 806 1.9TD, Expert 1.9D, Boxer 1.9D/TD.

**RENAULT:**

R5 1.6D, R9 1.6D, 411 1.6D Express/Extra 1.6D - F8M Diesel engines.

Clio, Express/Extra, R19 1.9D - early F8Q Diesel engines.

Espace 2.1D, R21 2.1D, R25 2.1D, Trafic/Master 2.1D - J8S Diesel engines

Clio 1.2/1.4, Express/Extra, R19 1.4, Megane/Scenic 1.4/1.6-E7F/E7J/ Petrol engines.

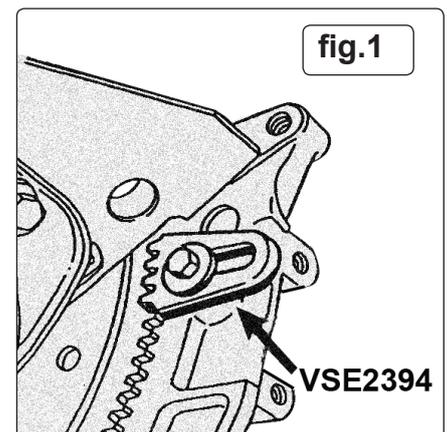
R5, 1.7, Clio 1.7/1.8, R19 1.7, R21 1.7, Megane/Scenic 2.0, Laguna 1.8/2.0, Trafic 1.7 - F3N/F3P/F2R Petrol engines.

Clio Williams, R19, Megane 2.0 16V Twin cam F7P/F7R engines

Laguna/Safrane 2.0 16V Twin cam N7Q/N7U engines.

### 4. INSTRUCTIONS

**VSE2394** is used to prevent the crankshaft from rotating when removing the crankshaft pulley for timing belt replacement. Teeth on the tool engage with the flywheel teeth when the tool is bolted to the transmission housing to prevent movement of the flywheel (fig.1).



## Environmental Protection



Recycle unwanted materials instead of disposing of them as waste. All tools, accessories and packaging should be sorted, taken to a recycling centre and disposed of in a manner which is compatible with the environment. When the product becomes completely unserviceable and requires disposal, drain off any fluids (if applicable) into approved containers and dispose of the product and the fluids according to local regulations.

**NOTE:** It is our policy to continually improve products and as such we reserve the right to alter data, specifications and component parts without prior notice.

**IMPORTANT:** No liability is accepted for incorrect use of this product.

**WARRANTY:** Guarantee is 12 months from purchase date, proof of which will be required for any claim.

**INFORMATION:** For a copy of our latest catalogue and promotions call us on 01284 757525 and leave your full name and address, including postcode.



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