

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 AND 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. PLEASE KEEP INSTRUCTIONS SAFE FOR FUTURE USE.

1. SAFETY INSTRUCTIONS

- WARNING!** Ensure Health and Safety, local authority and general workshop practice regulations are adhered to when using tools.
- DO NOT** use tools if damaged.
- Maintain tools in good and clean condition for best and safest performance.
- Ensure that a vehicle which has been jacked up is adequately supported with axle stands.
- 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.
- WARNING!** Incorrect or out of phase camshaft timing can result in contact between valve head and piston crown causing damage to the engine.

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



2. INTRODUCTION & APPLICATIONS

2.1. Introduction

Essential tool for safely removing and installing crankshaft pulley during timing belt replacement on Alfa Romeo V6 24v petrol engines. Use in conjunction with Setting/Locking Kits **VS1410** to **VS4890**.

Very high torque loading on pulley nut makes **VS4892** a must when releasing and tightening the pulley nut. Supplied with warning tag.

2.2. Applications

ALFA ROMEO V6 24v Petrol engines: 2.5, 3.0 and 3.2 Litre fitted to: 147, 156, 166, GT, GTV, Spider

Engine Codes: 161.05, 324.01, 324.05, 343.01, 932A.000 and 936A.000

3. INSTRUCTIONS

In order to remove the timing belt on Alfa Romeo V6 engines, it is necessary to first remove the crankshaft pulley.

VS4892 Crankshaft Pulley Holding Tool is required to counter-hold the pulley whilst releasing the pulley nut. It is also used when refitting the pulley. It is secured to the engine by two fixing bolts supplied (**Fig.1**). **WARNING: High torque loading on pulley nut.**

The threaded holes in the engine which accept these fixing bolts can become corroded and **MUST BE** cleaned out with a suitable tap to renew the threads.

It is imperative that the fixing bolts of **VS4892** can be tightened fully into these threads, in order to secure **VS4892** firmly in place.

Failure to ensure this can result in damage to the tool and engine.

NOTE: VS4892 is **NOT** suitable for GTV (1997) applications.

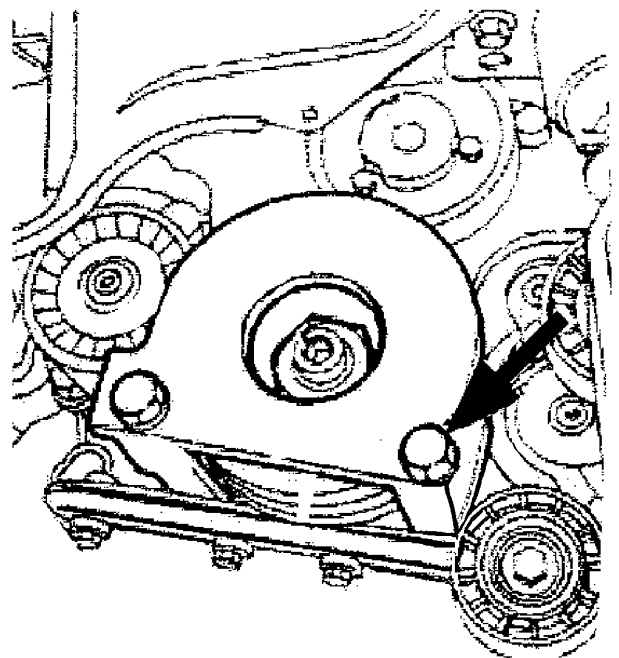


Fig.1

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.

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