



# STRETCH BELT INSTALLATION TOOL -

FORD/VOLVO

MODEL NO: VS790

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.



Refer to Instructions



Wear Eye Protection



Wear Protective Clothing

## 1. SAFETY

- WARNING!** Wear approved eye protection. Wear appropriate Personal Protective Equipment. A full range of Personal Protective Equipment is available from your Sealey stockist.
- WARNING!** Ensure that Health & Safety, Local Authority Regulations and general workshop practice Regulations are adhered to when using tools.
- \* **DO NOT** use tools if damaged.
- ✓ Maintain tools to ensure that they are in an adequate condition for safe use and optimum performance.
- ✓ Ensure that a vehicle that has been raised by a jack is adequately supported. Use axle stands.
- \* **DO NOT** attempt to start or move a vehicle whilst in gear and with timing devices fitted.
- ✓ Wear suitable clothing to avoid snagging. **DO NOT** wear jewellery. Tie back long hair.
- ✓ Account for all tools, parts and components being used. **DO NOT** leave these in or near the engine. Return tools to suitable storage after use.
- ✓ When not in use, store in a safe, dry childproof place.
- ✓ Keep children and unauthorised persons away from the work area.
- ▲ **IMPORTANT!** These instructions are intended as a guide only. Always refer to the vehicle manufacturer's service instructions or a proprietary manual to establish the correct procedure and data.
- WARNING!** The warnings, conditions and instructions in this manual cannot cover all possible conditions and situations. The Operator/ User must apply caution and common sense (good practical sense).

## 2. INTRODUCTION

Stretch belt fitting kit for Ford and Volvo. Designed for use where universal tools won't work due to the wider crankshaft pulley which restricts access. Time saving tool, simple to use, one part of the kit clips over the crankshaft pulley to guide the belt, the other part fits over the water pump pulley and with a 17mm socket it's simply rotated until the belt is in located correctly on all the pulleys. Suitable for Ford 1.4, 1.6 (Focus, C-Max, Mondeo) and Volvo 1.6 (S40, C30, V50) petrol engines.

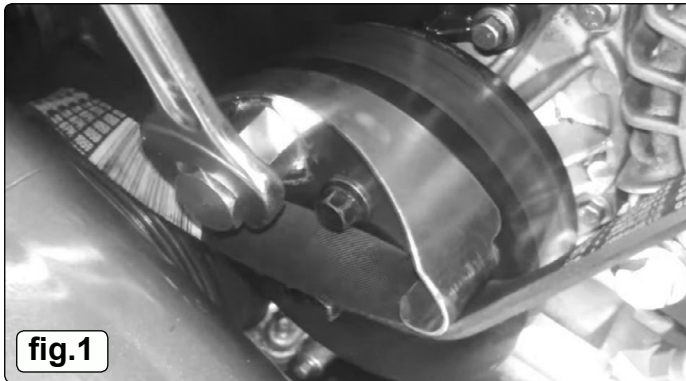
## 3. CONTENTS



Item no.	Part no.	Description
1	VS790.01	Installation tool
2	VS790.02	Guide tool

## 4. OPERATION

- 4.1. Ford and Volvo 1.4 and 1.6 petrol engine applications with a double crankshaft pulley have a restricted access, and will require the use of the Sealey VS790 Stretch Belt Installation Tool.
- 4.2. **FITTING THE NEW AUXILIARY BELT**
- 4.2.1. Fit the VSE790.01 Installation Tool over the water pump pulley, ensure the securing bracket is located behind the pulley and tighten the securing bolt.
- 4.2.2. Fit the VS790.02 Guide Tool over the outer part of the crankshaft pulley in the 12 o'clock position with the blade slotted in-between the two parts of the pulley.
- 4.2.3. Fit the new auxiliary belt fully onto all of the pulleys except the water pump, fig.1.
- 4.2.4. Using a 17mm spanner, rotate the VS790.01 Installation Tool through approximately 90° to locate the belt onto the water pump pulley.
- 4.2.5. Remove the tooling and rotate the crankshaft through 360° and check to make sure the belt is correctly located on all of the pulleys.



### ENVIRONMENT 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 any fluids (if applicable) into approved containers and dispose of the product and 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 is required for any claim.

Sealey Group, Kempson Way, Suffolk Business Park, Bury St Edmunds, Suffolk. IP32 7AR



01284 757500



01284 703534



sales@sealey.co.uk



www.sealey.co.uk