



# FORD VOLVO ECOBOOST DURATEC FUEL INJECTOR SEAL INSTALLER

MODEL NO: **VS2085**

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 gloves

## 1. SAFETY

- ☐ **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.
- ☒ Refer to manufacturers data before working on the fuel system.
- ☒ Wear approved eye protection. A full range of personal safety equipment is available from your Sealey dealer.
- ☒ Wear suitable clothing, handwear to avoid snagging. **DO NOT** wear jewellery and tie back long hair.
- ☒ Ensure any disconnected fuel pipes are plugged to avoid spillage.
- ☒ **DO NOT** attempt to start engine or move vehicle whilst tools are fitted and work is in progress.
- ☒ Account for all tools and parts being used, **DO NOT** leave them in or near the engine. Return all parts to the case and store this in a safe, dry, childproof location.
- ☐ **WARNING!** 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.
- ☐ **WARNING!** The warnings referred to in this guide cannot cover all possible conditions and situations that may occur. It must be understood that common sense and caution are factors which cannot be built into this product, but must be applied by the operator.

## 2. INTRODUCTION

Enables you to install and resize new Teflon™ seals onto injector spintle shaft without causing any damage to the injector or seal. Tool allows seals to be pushed over the injector nozzle with ease reducing damage. Applications -Ford: 1.0, 1.5, 1.6, 2.0, 2.3 EcoBoost, 1.0 Duratec-GDi, 1.8 Duratec-SCi, 2.0 Duratec-HE. Volvo: 1.6 GTDi.

## 3. SPECIFICATION

Model No.: ..... VS2085

Nett Weight: .....0.11kg

## 4. OPERATION

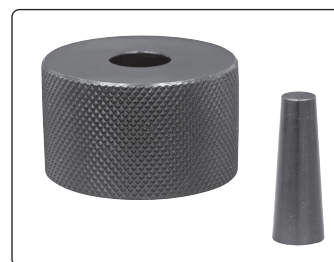
- 4.1. Remove original seal and gently brush the seal seat to remove any residue / grime.
- 4.2. Take a new seal and slide it onto the tapered pin smaller end.
- 4.3. Press the tapered pin (with new seal fitted) into the smaller end hole in the driver.
- 4.4. Slide the new seal along the injector and locate it into the seal groove.
- 4.5. Rotate the driver "larger end" and slide onto injector, this will "reform" the seal into the groove of the injector.

## 5. MAINTENANCE

- 5.1. Clean each element after use. Remove any swarf, grease or oily residue using a lightly oiled clean rag,
- 5.2. Replace each element into its relevant location within the case.
- 5.3. Store the case in a suitable, dry and clean environment.

## 6. END OF LIFE

- 6.1. Dispose of any and all elements or case in accordance with local, regional and national requirements and legislation.





#### 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.



REGISTER YOUR  
PURCHASE HERE

**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.

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