



INSTRUCTIONS FOR UNIVERSAL FRONT HUB & BEARING INSTALLER

MODEL NO: **VS7021.V4**

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 instruction manual



Wear Protective Gloves



Wear Eye Protection

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 or worn.
- ✓ Maintain the tools in good and clean condition for best and safest performance.
- ✓ Ensure all threads are clean and well lubricated.
- ✓ Ensure vehicle is adequately supported with axle stands, ramps, etc. as appropriate.
- ✓ Wear suitable clothing to avoid snagging. Do not wear jewellery. Tie back long hair.
- ✓ Wear approved eye protection. A full range of personal safety equipment is available from your Sealey dealer.
- ✓ Account for all tools and parts being used and do not leave them in or on the vehicle.
- ✓ **IMPORTANT:** Always refer to the vehicle manufacturer's service instructions, or proprietary manual, to establish the correct procedure and data. These instructions for use are provided as a guide only.
- ❑ **WARNING!** The warnings, cautions and instructions discussed in this instruction manual 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.

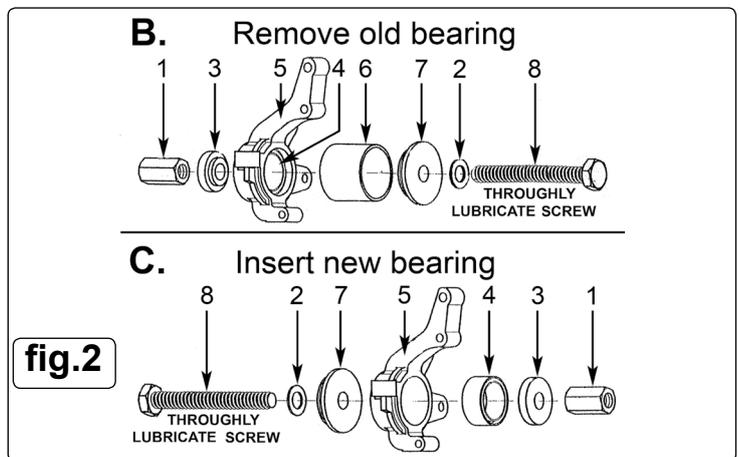
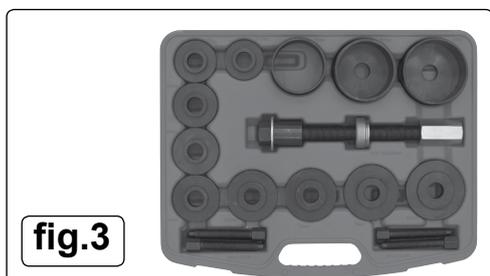
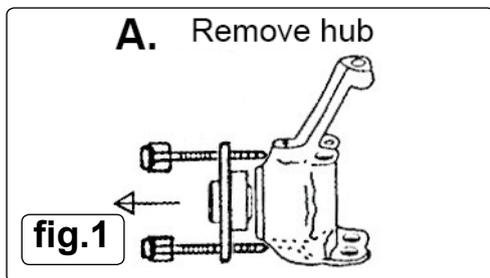
2. INTRODUCTION

Suitable for the installation and removal of front hub bearings without the need to dismantle the steering knuckle and strut assembly. Fast and simple to use. Suitable for most front wheel drive cars. Heavy-duty steel drifts with black phosphate finish for corrosion resistance. May be used with impact wrench.

3. SPECIFICATION

Model number VS7021
 Drift Dia. 55.5, 59, 62, 65, 66, 71.5, 73, 78, 84, 86, 91mm
 External sleeve Diameter 76mm
 Hub Screw Size M12 x 1.5, M14 x 1.5

4. OPERATION



- | | |
|------------------|---------------|
| 1. ADJUSTING NUT | 5. HUB SLEEVE |
| 2. WASHER | 6. SLEEVE CAP |
| 3. DRIFT CAP | 7. SLEEVE CAP |
| 4. BEARING | 8. SCREW |

BEARING REMOVAL: Fig2.B

Identify the correct sleeve (6) to sit on the outside of the bearing housing and the correct drift (3) to drive the bearing from the housing. Assemble as shown in fig.2B using the correct sleeve cap (7). Keep the hub screw and nut well lubricated whilst driving out the bearing.

BEARING INSTALLATION: Fig2.C

Identify the correct sleeve cap (7) to sit on the outside of the bearing housing and the correct diameter drift (3) to drive the new bearing into the housing. Assemble as shown in fig.2C. Keep the hub screw and nut well lubricated whilst driving the new bearing into the housing.

5. MAINTENANCE

- 5.1. Keep screw (fig.2 - item 8) well lubricated.
- 5.2. Clean component parts after use and replace in correct location within storage case.
- 5.3. Store in a clean, dry environment.



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.

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