REAR BUSH INSTALLATION TOOL - VAG AUTO SERVICE LINE MODEL NO: VS722.V2

1. SAFETY INSTRUCTIONS

- WARNING! Ensure Health & Safety, local authority, and general workshop practice regulations are adhered to when using this tool.
- WARNING! Familiarise yourself with the specific applications and limitations of the bush replacement tool, as well as any potential hazards.
- This tool should be used in conjunction with inspection maintenance procedures recommended in the vehicle manufacturer's manual.
- Ensure that the bush replacement tool is the correct tool for the task.
- Oil threads liberally before use.
- Ensure that the vehicle is properly supported with axle stands before working under the vehicle.
- Ensure there is adequate lighting prior to using the bush replacement tool.
 A range of inspection lamps is available from your local Sealey dealer.
- A range of inspection lamps is available from your local Sealey dealer.
 Keep children and unauthorised persons away from the working area.
- X DO NOT use this tool with an impact wrench
- X DO NOT use the bush replacement tool for any purpose other than that for which it is designed.
- X DO NOT use the bush replacement tool if any parts are damaged or missing, as this may cause failure and/or personal injury.
- DO NOT use the bush replacement tool when you are tired, or under the influence of alcohol, drugs or intoxicating medication.
 WARNING! WEAR EYE PROTECTION WHEN USING THIS TOOL.
- IMPORTANT: Refer to the vehicle manufacturer's service instructions, or a proprietary manual, to establish the current procedure and data.

2. INTRODUCTION & APPLICATION

2.1 Introduction:

Suitable for the in-situ installation of the rear axle mounting bushes on selected VW and Audi vehicles. Use with ratchet wrench or spanner to insert composite bushes. Application: Audi A3, VW Bora, Golf IV.

3. OPERATION

- 3.1 Having correctly supported your vehicle as detailed in your vehicle handbook, remove the rear wheels to gain access to the rear bushes.
- 3.2 Undo and remove both rear axle front mounting bolts.
- 3.3 Pull the front end of the axle down and secure in position by chocking with a suitable wedge (solid piece of wood etc) between the axle and the vehicle underside, (ensure it is secured and will not slip).
- 3.4 Drift out the old bushes taking care to note the original position of the bushes.
- 3.5 Oil the VS722 threads and fit a new bush onto the installation tool and assemble through the trailing arm as Fig.1.
- 3.6 Align the mark on the new bush with the mark on the axle trailing arm.
- Note! Use a piece of chalk etc. to mark the top of the small cup, aiding alignment of the bush and axle marks.
- 3.7 Use a ratchet wrench or spanner to slowly turn nut A Fig.1, pulling the new bush into position as Fig.2.
- 3.8 When bush is in place disassemble and repeat operation for the second bush.
- 3.9 When complete follow guidance in your vehicle's handbook to re-assemble axle.

NUT A AXLE BUSH WASHER HRUST BEARING AXLE BUSH BOILT



REAR BUSH INSTALLATION TOOL - VAG MODEL NO: **VS722.V2**

1. SAFETY INSTRUCTIONS

- WARNING! Ensure Health & Safety, local authority, and general workshop practice regulations are adhered to when using this tool.
- WARNING! Familiarise yourself with the specific applications and limitations of the bush replacement tool, as well as any potential hazards.
- This tool should be used in conjunction with inspection maintenance procedures recommended in the vehicle manufacturer's manual.
- Ensure that the bush replacement tool is the correct tool for the task.
- ✓ Oil threads liberally before use.
- Ensure that the vehicle is properly supported with axle stands before working under the vehicle.
- Ensure there is adequate lighting prior to using the bush replacement tool.
- A range of inspection lamps is available from your local Sealey dealer.
- Keep children and unauthorised persons away from the working area.
- X DO NOT use this tool with an impact wrench
- X DO NOT use the bush replacement tool for any purpose other than that for which it is designed.
- X DO NOT use the bush replacement tool if any parts are damaged or missing, as this may cause failure and/or personal injury.
- X DO NOT use the bush replacement tool when you are tired, or under the influence of alcohol, drugs or intoxicating medication.
- WARNING! WEAR EYE PROTECTION WHEN USING THIS TOOL. IMPORTANT: Refer to the vehicle manufacturer's service instructions, or a proprietary manual, to establish the current procedure and data.

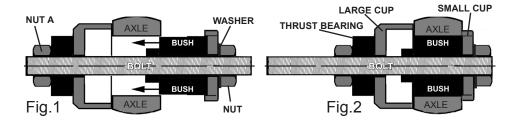
2. INTRODUCTION & APPLICATION

2.1 Introduction:

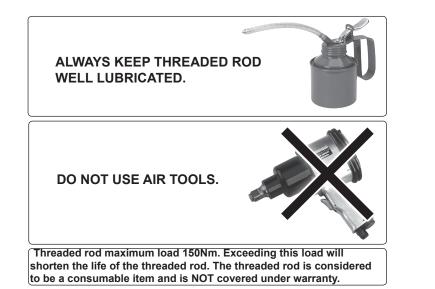
Suitable for the in-situ installation of the rear axle mounting bushes on selected VW and Audi vehicles. Use with ratchet wrench or spanner to insert composite bushes. Application: Audi A3, VW Bora, Golf IV.

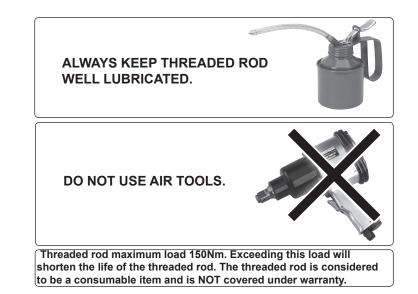
3. OPERATION

- 3.1 Having correctly supported your vehicle as detailed in your vehicle handbook, remove the rear wheels to gain access to the rear bushes.
- 3.2 Undo and remove both rear axle front mounting bolts.
- 3.3 Pull the front end of the axle down and secure in position by chocking with a suitable wedge (solid piece of wood etc) between the axle and the vehicle underside, (ensure it is secured and will not slip).
- 3.4 Drift out the old bushes taking care to note the original position of the bushes.
- 3.5 Oil the VS722 threads and fit a new bush onto the installation tool and assemble through the trailing arm as Fig.1.
- 3.6 Align the mark on the new bush with the mark on the axle trailing arm.
- Note! Use a piece of chalk etc. to mark the top of the small cup, aiding alignment of the bush and axle marks.
- 3.7 Use a ratchet wrench or spanner to slowly turn nut A Fig.1, pulling the new bush into position as Fig.2.
- 3.8 When bush is in place disassemble and repeat operation for the second bush.
- 3.9 When complete follow guidance in your vehicle's handbook to re-assemble axle.



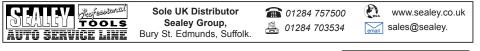
VS722.V2 Issue No.2 23/08/11





IMPORTANT: Refer to the vehicle manufacturer's service instructions, or a proprietary manual, to establish the current procedure and data.

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 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.



VS722.V2 Issue No.2 23/08/11

IMPORTANT: Refer to the vehicle manufacturer's service instructions, or a proprietary manual, to establish the current procedure and data.

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 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.

