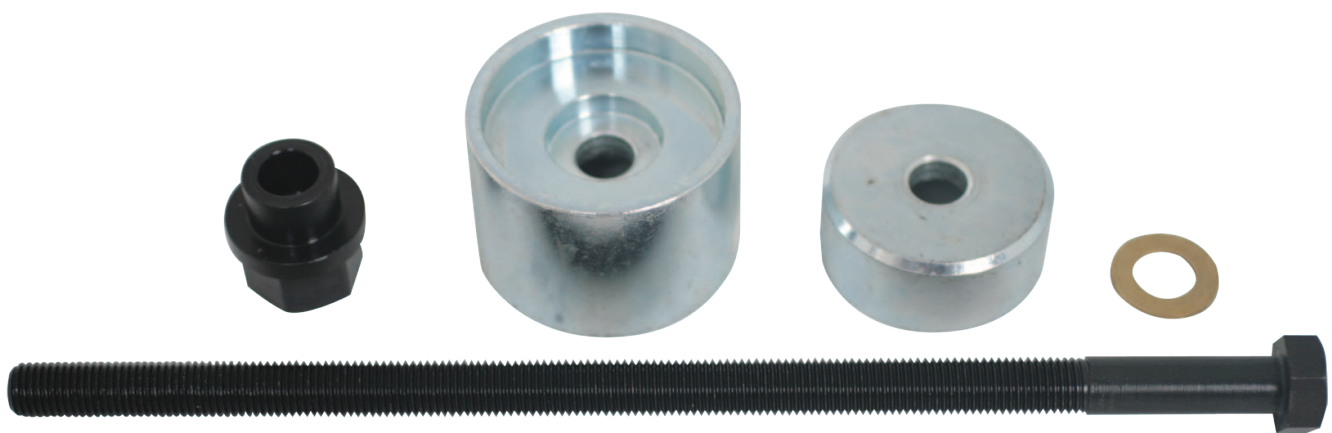


Suspension Tool – Front Wishbone/Front Bush Volkswagen Audi Group



Description

- For replacing the bonded plastic rear bushes on the front wishbone front bush.
- Equivalent to OEM 3346.

Spares available

Centre Screw part no. **27004-01**
Thrust Nut part no. **27004-04**

Packaging

Metal Tin/Label

Section Within Catalogue

Specialist Tool – Suspension

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Additional Information

NOT TO BE USED WITH AIR TOOLS



18 December 2009

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Introduction

Suspension Tool – Front Wishbone/Front Bush

Volkswagen Audi Group

For replacing the bonded plastic bushes on the front wishbone Front Bush Equivalent to **OEM 3346**.

Due to a difference in material and composition it is recommended when replacing these bushes that both sides are replaced at the same time. This will ensure that wheel alignment and tyre wear problems are avoided.

Contents

- A** Screw Bar (Replaceable Part No 27004-01)
- B** Pressing Sleeve
- C** Insertion Sleeve
- D** Force Nut Assembly (Replacement Part No 27004-04)
- E** Thrust Washer

Instructions

Always

- Always refer to a reputable workshop manual for detailed instructions relevant to the vehicle
- Always ensure the car is securely supported by axle stands or ramps with wheels chocked and hand brake on
- Prepare the existing bush joint before attempting to remove it
- Clean off all rust, grime etc and prime with penetrating oil
- Leave the oil to soak in for quite a while before attempting to remove
- Inspect the tool for worn and broken parts before use
- The threads on the drive stud/bolt must be lubricated before and after use
- Care should be taken to align correctly
- Do not apply excessive force
- Do not use with an impact wrench
- If all attempts fail to remove the bush, re-lubricate and repeat
- Wear appropriate safety equipment
- Use common sense and caution at all times

Instructions for installation

1. Support vehicle on axle stands paying particular attention to acceptable safety precautions
2. Lubricate the screw bar every time the bar is used
3. Remove front wheels to reveal the bush housings at the top of the trailing arm (see relevant workshop manual or manufacturers instructions)
4. Apply penetrating oil liberally to each bush to help extract it from bush housing
5. Assemble the tool as Diagram 1 making sure the threaded bar is well lubricated
6. Hold the retention nut using 24mm spanner or socket
7. Using a 24mm deep socket with a ratchet or power bar, turn the Force Nut assembly clockwise to drive the bush into the bush housing