SAFETY PRECAUTIONS

ALWAYS:

• Wear appropriate safety equipment.
• Refer to a reputable workshop manual and follow the detailed instructions relevant to the vehicle being serviced.
• Always ensure the car is securely supported by axle stands or ramps with the remaining 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 prior to use and replace worn and damaged parts.
• Lubricate the threads on the centre screw before and after use.
• Care should be taken to align the bush and housing correctly.
• Do not apply excessive force.
• Do not use with an impact wrench.
• Use common sense and caution at all times.

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Guarantee
If this product fails through faulty materials or workmanship, contact our service department direct on: +44 (0) 1926 818186. Normal wear and tear are excluded as are consumable items and abuse.
Removal
1. Remove shock absorber, lower mounting bolt, ABS brake sensor etc and wedge the lower arm in place to gain access to the bush.
2. To ensure the correct alignment is achieved mark the inner wing of the bush against the arm.
3. Lubricate generously the stud threads and bearing assembly before and during use.
4. To remove the old bush, assemble tool as shown in (Fig 1) using removal sleeve.
5. The tool should be pushing in to the centre from the outside (Fig 1).
6. Screw up the main drive bar until the thrust bearing assembly makes contact with the bush.
7. Continue to tighten slowly using a 21mm spanner or ratchet on the hex end.
8. If the bush remains stubborn, re-lubricate and try again.

Installation
1. Re-assemble the tool using the installation sleeve (Fig 2).
2. Clean the bore of the arm and re-lubricate the thrust bearing assy.
3. Position the slot on the installation tool facing towards the rear of the car. The tool should be pushing from the centre of the car to the outside (Fig 2).
4. Ensure the bush is aligned with markings taken before removal and the bottom edge of the installing sleeve corresponds with the contoured shape of the trailing arm.
5. Hand tighten as before until the thrust bearing contacts the new bush.
6. Tighten using the 22mm tool until the new bush moves into position.
7. Continue to tighten, maintaining alignment until bush is re-housed into pre marked position.
8. Reassemble the suspension ensuring the arm is correctly aligned.
9. Clean off tool and re-lubricate.

Contents
A. Main Drive Bar
B. Thrust Bearing Assembly
C. Removal Sleeve (silver)
D. Installing Sleeve (gold)