

LASER[®]

Part No. 4793

Rear Suspension Bush Tool

for Vauxhall

Instructions

Removal



Replacement



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Introduction

For removing and replacing the rear upper and lower bushes on trailing arm suspensions for Vauxhall Vectra models 1.6, 1.8, 2.0 (from 1995) and 2.5 (from 1996). Suitable for use in situ, without removing the trailing arm assembly from the vehicle.

Use with Ratchet Ring Spanner - Flexi Head 19mm
- available separately, see Laser Part No. 7350.

Components

| Ref. | Description |
|------|--|
| 1 | Force Nut Bearing Assembly (Replacement Part No. 1816) |
| 2 | Removing Sleeve |
| 3 | Replacement Sleeve |
| 4 | Forcing Sleeve |
| 5 | Nut |
| 6 | Force Bar (Replacement Part No. 1815) |

NB: Always ensure the force screw and nut assembly are well lubricated with molybdenum disulphide grease.

Instructions

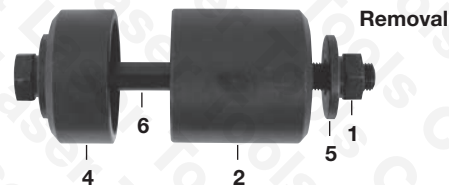
Before you start

- Jack up the rear end of the vehicle and support it with axle stands.
- Remove the rear wheels.
- Make sure the brake hoses are kept away from the work area to avoid damage.
- For procedure refer to vehicle manufacturers' hand book or reputable workshop manual.
- You will need 2 x 19mm ring spanners or sockets.

Instructions

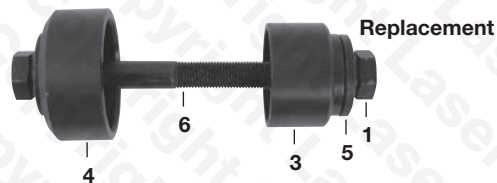
Removal

1. Lubricate nut and bar.
2. Assemble the tool through the bush as shown in diagram, ensuring the nut is attached to the short thread end of the bar and hold with a 19mm spanner or socket.
3. Items 2 and 4 should have the opening facing each other (across the bush).
4. With the nut and washer (1 & 5) fixed to the other end of the bar, use a 19mm socket and turn clockwise until the bush is forced down into the forcing sleeve.



Replacement

1. Check with your workshop manual to see if an adhesive is recommended.
 2. Re-grease the force nut assembly and the bar.
 3. Re-assemble using the replacement sleeve (3) instead of the removing sleeve (2).
 4. With the forcing sleeve (4) and the replacement sleeve in place attach the nut and washer onto the bar.
 5. Hold the nut with 19mm socket or spanner as before.
 6. Turn the nut and washer clockwise to force the bush into place.
- Perform task on the other side if necessary.
 - Refit the wheels to manufacturers' recommended torques.



Precautions

- Make sure the vehicle is securely elevated and supported with axle stands
- Wear suitable eye protection
- On some vehicles Locktite® is applied to the bushes. To check if this is required consult your workshop manual. If Locktite® is applied, the vehicle should not be used for 24 hrs.
- DO NOT USE AIR TOOLS WITH THIS PRODUCT.



Safety First. Be Protected.

Our products are designed to be used correctly and with care for the purpose for which they are intended. No liability is accepted by the Tool Connection for incorrect use of any of our products, and the Tool Connection cannot be held responsible for any damage to personnel, property or equipment when using the tools. Incorrect use will also invalidate the warranty.

If applicable, the applications database and any instructional information provided has been designed to offer general guidance for a particular tool's use and while all attention is given to the accuracy of the data no project should be attempted without referring first to the manufacturer's technical documentation (workshop or instruction manual) or the use of a recognised authority such as Autodata.

It is our policy to continually improve our products and thus we reserve the right to alter specifications and components without prior notice. It is the responsibility of the user to ensure the suitability of the tools and information prior to their use.

Due to the nature of the task the nut & bar are considered consumable & not therefore covered by the Tool Connection guarantee.



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When you have finished with this bar, please recycle it.

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Guarantee

This item contains consumable elements that are **NOT** covered by the Tool Connection Guarantee. For spares contact our service department direct on: +44 (0) 1926 818186.



Distributed by The Tool Connection Ltd
Kington Road, Southampton, Warrickhane CV47 0DR
T +44 (0) 1926 815000 F +44 (0) 1926 815588
info@toolconnection.co.uk www.toolconnection.co.uk

www.lasertools.co.uk