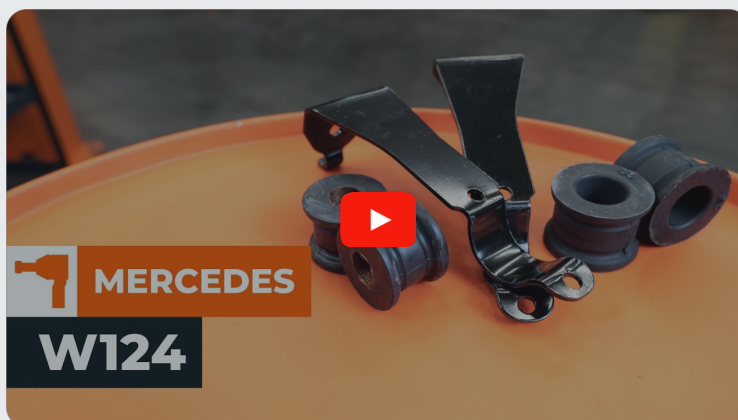




How to change front anti
roll bar bushes on
MERCEDES-BENZ W124
Coupe (C124) –
replacement guide

SIMILAR VIDEO TUTORIAL



This video shows the replacement procedure of a similar car part on another vehicle

Important!

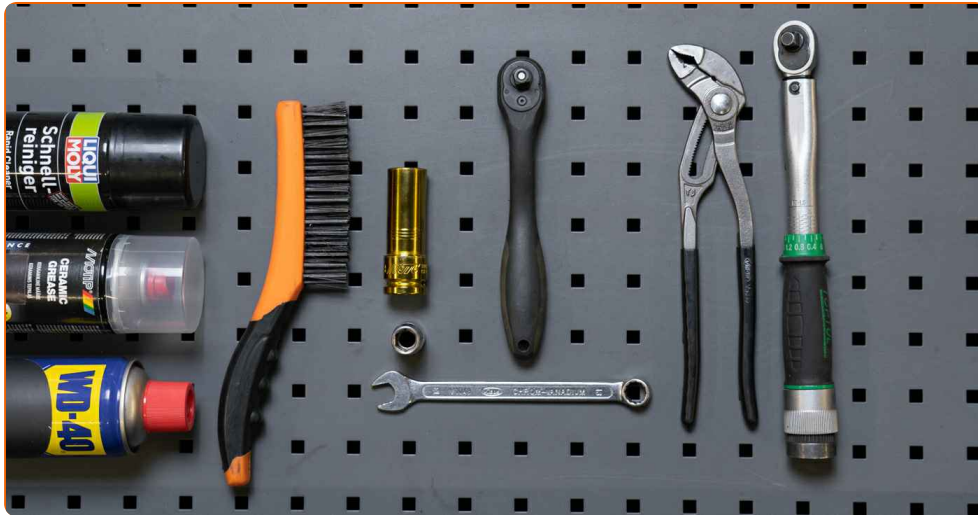
This replacement procedure can be used for:

MERCEDES-BENZ W124 Coupe (C124) 300 CE 3.0, MERCEDES-BENZ W124 Coupe (C124) 300 CE-24 3.0 (124.051), MERCEDES-BENZ W124 Coupe (C124) 300 CE 3.0 (124.050), MERCEDES-BENZ W124 Coupe (C124) 320 CE 3.2 (124.052)

The steps may slightly vary depending on the car design.

This tutorial was created based on the replacement procedure for a similar car part on: MERCEDES-BENZ E-Class Saloon (W124) E 250 D (124.126, 124.129)

REPLACEMENT: ANTI ROLL BAR BUSHES – MERCEDES-BENZ W124 COUPE (C124). LIST OF THE TOOLS YOU'LL NEED:



- Wire brush
- WD-40 spray
- All-purpose cleaning spray
- Ceramic grease
- Torque wrench
- Combination spanner #13
- Drive socket # 13
- Wheel impact socket #17
- Ratchet wrench
- Tap wrench
- Water pump pliers
- Wheel chock

Buy tools

Replacement: anti roll bar bushes – MERCEDES-BENZ W124 Coupe (C124).
AUTODOC recommends:

- Both stabilizer bushes should be replaced simultaneously.
- The replacement procedure is identical for the right and left stabilizer bushes.
- Warning! Shut down the engine before starting any work – MERCEDES-BENZ W124 Coupe (C124).

CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:

1 Secure the wheels with chocks.

2 Loosen the wheel bolts. Use wheel impact socket #17. Use a tap wrench.



3 Raise the car.

Replacement: anti roll bar bushes – MERCEDES-BENZ W124 Coupe (C124).
Tip:

- If you are using a jack, make sure it rests on a flat surface without any unevenness.
- Be sure to additionally secure the car with jack stands.

4 Unscrew the wheel bolts.



AUTODOC recommends:

- Warning! To avoid injury, hold the wheel while unscrewing the fastening bolts.
MERCEDES-BENZ W124 Coupe (C124)

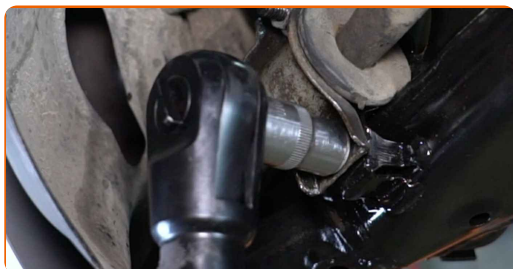
5 Remove the wheels.



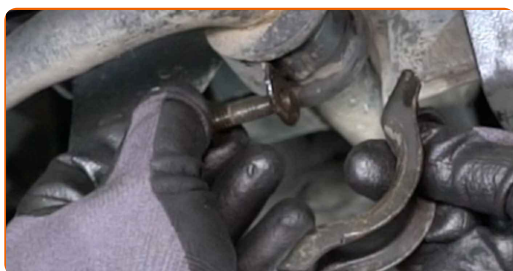
6 Clean the fasteners of the stabilizer bush brackets. Use a wire brush. Use WD-40 spray.



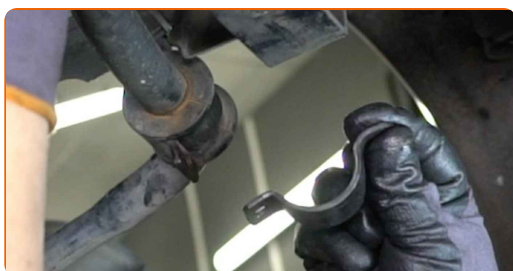
- 7 Unscrew the fasteners of the stabilizer bush brackets. Use a combination spanner #13. Use a drive socket #13. Use a ratchet wrench.



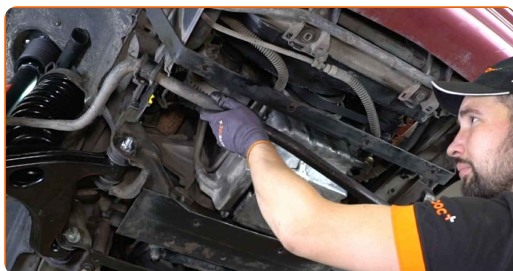
- 8 Remove the fastening bolts.



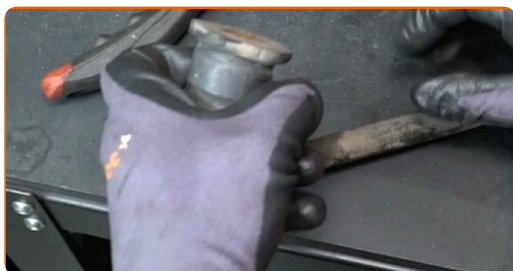
- 9 Remove the stabilizer bush brackets.



- 10 Remove the anti-roll bar.

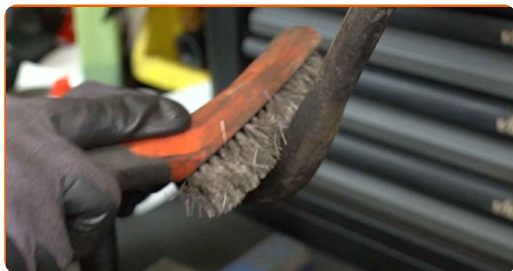


- 11 Remove the stabilizer bushes.



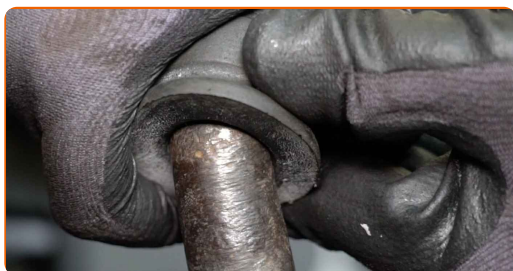
12

Clean the mounting seats of the stabilizer bushes. Use a wire brush. Use all-purpose cleaning spray.



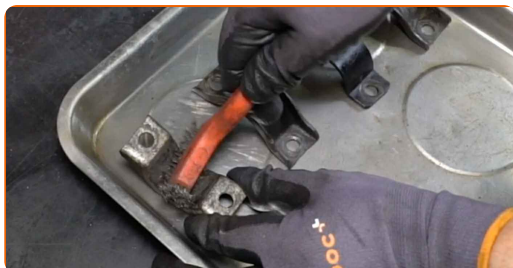
13

Install the new stabilizer bushes.



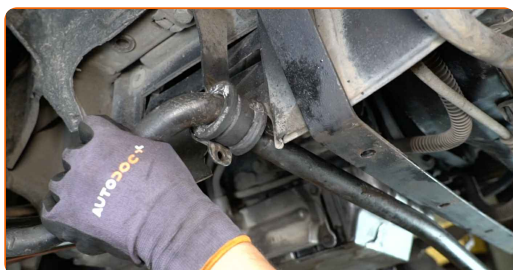
14

Clean the brackets of the anti-roll bar bushes. Use a wire brush. Use all-purpose cleaning spray.

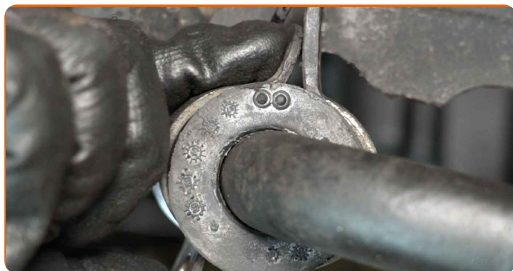


15

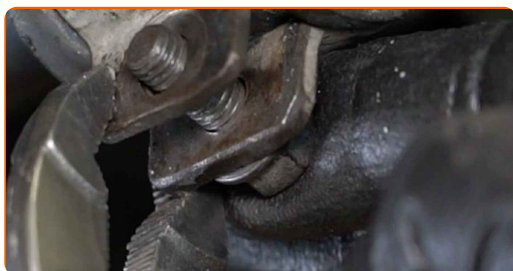
Install the anti-roll bar.



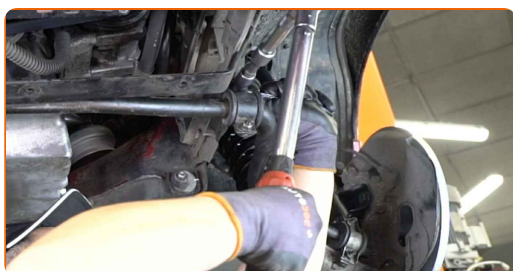
16 Install the stabilizer bush brackets. Use water pump pliers.



17 Install the fastening bolts.



18 Tighten the fasteners on the anti-roll bar bush brackets. Use a combination spanner #13. Use a drive socket #13. Use a torque wrench. Tighten it to 20 Nm torque.

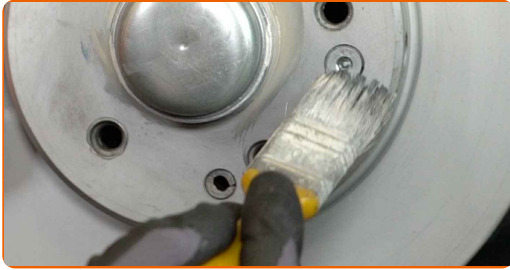


19 Clean the wheel rims mounting seats. Use a wire brush. Use all-purpose cleaning spray.



20

Treat the surface where the brake disc contacts the wheel rim. Use ceramic grease.



21

Install the wheels.



Replacement: anti roll bar bushes – MERCEDES-BENZ W124 Coupe (C124).
Tip from AUTODOC:

- To avoid injury, hold up the wheel when screwing in the fastening bolts.

22

Screw in the wheel bolts. Use wheel impact socket #17. Use a ratchet wrench.



- 23** Lower the car and working in a cross order, tighten the wheel bolts. Use wheel impact socket #17. Use a torque wrench. Tighten it to 110 Nm torque.



- 24** Remove the jacks and chocks.



WELL DONE! 

VIEW MORE TUTORIALS

AUTODOC – TOP QUALITY AND AFFORDABLE CAR PARTS ONLINE

AUTODOC MOBILE APP: GREAT DEALS AND CONVENIENT SHOPPING



+ AUTODOC

GET IT ON
Google Play

 Download on the
App Store

Download

A GREAT SELECTION OF SPARE PARTS FOR YOUR CAR

ANTI ROLL BAR BUSHES: A WIDE SELECTION

DISCLAIMER:

The document contains only general recommendations that may be useful for you when you perform repair or replacement work. AUTODOC shall not be liable for any loss, injury, damage of property occurring in the repair or replacement process due to incorrect use or misinterpretation of the provided information.

AUTODOC shall not be liable for any possible mistakes and uncertainties in this guide. The information provided is for information purposes only and cannot replace advice from specialists.

AUTODOC shall not be liable for incorrect or hazardous usage of equipment, tools and car parts. AUTODOC strongly recommends to be careful and observe the safety rules when performing repair or replacement works. Remember: usage of low quality auto parts does not guarantee you the appropriate level of road safety.

© Copyright 2023 – All the contents of this website, in particular texts, photographs and graphics, are protected by copyright. All rights, including reproduction, publication, editing and translation rights, are reserved by AUTODOC SE.