



How to change front anti
roll bar links on **VW**
GOLF PLUS (5M1, 521) –
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:

VW GOLF PLUS (5M1, 521) 1.6 BiFuel, VW GOLF PLUS (5M1, 521) 1.6 TDI, VW GOLF PLUS (5M1, 521) 1.2 TSI, VW GOLF PLUS (5M1, 521) 1.4 16V, VW GOLF PLUS (5M1, 521) 1.6 FSI, VW GOLF PLUS (5M1, 521) 1.9 TDI, VW GOLF PLUS (5M1, 521) 2.0 TDI 16V, VW GOLF PLUS (5M1, 521) 2.0 FSI, VW GOLF PLUS (5M1, 521) 1.6, VW GOLF PLUS (5M1, 521) 2.0 TDI, VW GOLF PLUS (5M1, 521) 1.4 TSI, VW GOLF PLUS (5M1, 521) 1.4 FSI, VW GOLF PLUS (5M1, 521) 1.6 MultiFuel

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: SEAT Leon Hatchback (1P1) 2.0 FSI

REPLACEMENT: ANTI ROLL BAR LINKS – VW GOLF PLUS (5M1, 521). LIST OF THE TOOLS YOU'LL NEED:



- Wire brush
- WD-40 spray
- Brake cleaner
- Ceramic grease
- Copper grease
- Torque wrench
- Combination spanner #18
- Combination spanner #19
- Drive socket # 18
- Drive socket # 19
- XZN socket bit #6
- HEX bit No.H5
- Wheel impact socket #17
- Ratchet wrench
- Wheel chock

Buy tools

AUTODOC recommends:

- Replace the stabiliser links on VW GOLF PLUS (5M1, 521) in pairs.
- The replacement procedure is identical for both stabiliser links on the same axle.
- Please note: all work on the car – VW GOLF PLUS (5M1, 521) – should be done with the engine switched off.

CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:

1 Secure the wheels with chocks.

2 Loosen the wheel mounting bolts. Use wheel impact socket #17.



3 Raise the car.

Replacement: anti roll bar links – VW GOLF PLUS (5M1, 521). Professionals recommend:

- 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. VW GOLF PLUS (5M1, 521)

5 Remove the wheel.



6 Clean the stabiliser link fasteners. Use a wire brush. Use WD-40 spray.



- 7** Unscrew the fastener connecting the stabilizer link to the shock strut. Use a drive socket #18. Use XZN #6. Use a ratchet wrench.



- 8** Unscrew the fastener connecting the stabilizer link to the stabilizer bar. Use a combination spanner #18. Use XZN #6. Use a ratchet wrench.



- 9** Remove the stabiliser link.



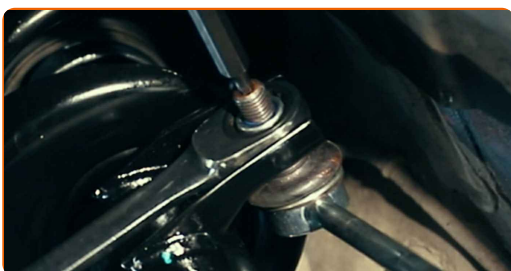
Replacement: anti roll bar links – VW GOLF PLUS (5M1, 521). Tip from AUTODOC experts:

- Examine stabiliser bushes. Replace them if needed.

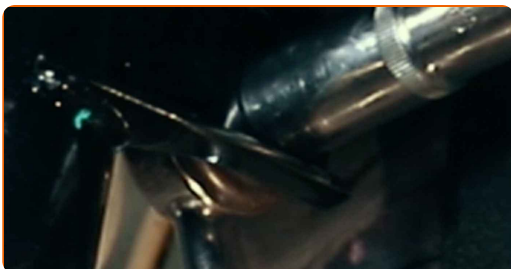
10 Clean the mounting seats of the stabiliser link. Use a wire brush. Use WD-40 spray.



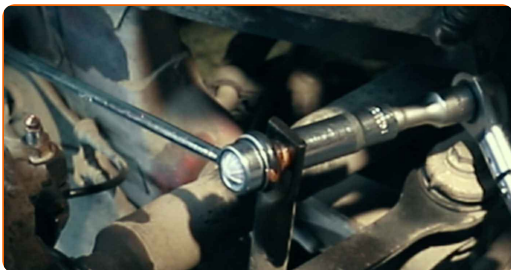
11 Install a new stabiliser link and tighten the fasteners. Use a combination spanner #19. Use HEX No.H5. Use a ratchet wrench.



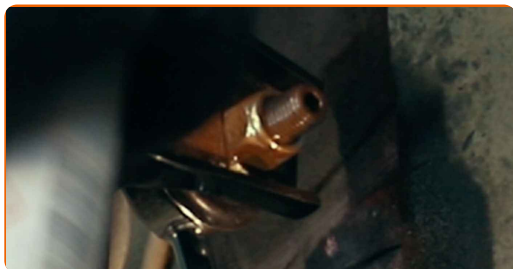
12 Tighten the fastener connecting the stabilizer link to the shock strut. Use a drive socket #19. Use a torque wrench. Tighten it to 65 Nm torque.



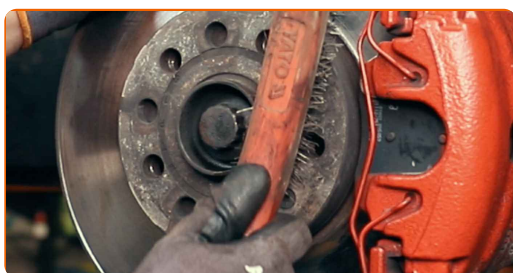
13 Tighten the fastener connecting the stabilizer link to the stabilizer bar. Use a drive socket #19. Use a torque wrench. Tighten it to 65 Nm torque.



14 Treat all joints of the stabiliser link. Use copper grease.



15 Clean the wheel rim mounting seat. Use a wire brush.



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



17 Clean the brake disk surface. Use a brake cleaner.



AUTODOC recommends:

- Replacement: anti roll bar links – VW GOLF PLUS (5M1, 521). After applying the spray, wait a few minutes.

18 Install the wheel.



AUTODOC recommends:

- Warning! To avoid injury, hold the wheel while screwing in the fastening bolts on the car. VW GOLF PLUS (5M1, 521)

19 Screw in the wheel bolts. Use wheel impact socket #17.



20 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 120 Nm torque.



21

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



A GREAT SELECTION OF SPARE PARTS FOR YOUR CAR

ANTI ROLL BAR LINKS: A WIDE SELECTION

(i) 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.