



How to change front  
lower arm on **VW Bora**  
**Saloon** – 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 Bora Saloon 2.0

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: VW Golf IV Hatchback (1J1) 1.6

**REPLACEMENT: FRONT LOWER ARM – VW BORA SALOON. TOOLS YOU NEED:**



- Wire brush
- WD-40 spray
- Brake cleaner
- Copper grease
- Combination spanner #18
- Drive socket # 13
- Drive socket # 16
- Drive socket # 18
- Wheel impact socket #17
- Ratchet wrench
- Torque wrench
- Tap wrench
- Crow bar
- Hydraulic transmission jack
- Wheel chock

**Buy tools**

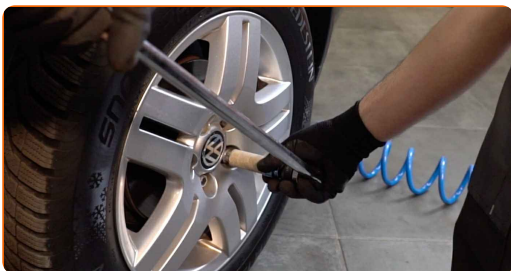
Replacement: front lower arm – VW Bora Saloon. Tip from AUTODOC:

- The replacement procedure is identical for the left and right lower control arms.
- All work should be done with the engine stopped.

**REPLACEMENT: FRONT LOWER ARM – VW BORA SALOON.  
RECOMMENDED SEQUENCE OF STEPS:**

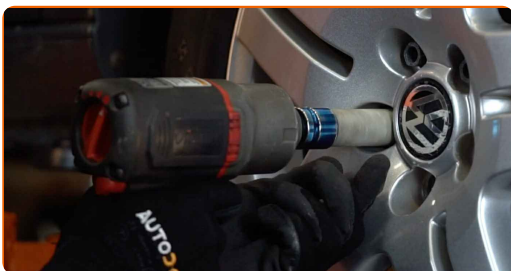
**1** Secure the wheels with chocks.

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



**3** Raise the front of the car and secure on supports.

**4** Unscrew the wheel bolts.



**AUTODOC recommends:**

- Warning! To avoid injury, hold the wheel while unscrewing the fastening bolts. VW Bora Saloon

**5**

Remove the wheel.



**6**

Clean all joints of the arm. Use a wire brush. Use WD-40 spray.



**AUTODOC recommends:**

- Replacement: front lower arm – VW Bora Saloon. After applying the spray, wait a few minutes.
- Wear protective goggles.

- 7** Unscrew the fastener connecting the stabilizer bar with the control arm. Use a drive socket #16. Use a tap wrench.



- 8** Unscrew the fastener connecting the ball joint to the suspension control arm. Use a drive socket #13. Use a tap wrench.



- 9** Loosen the front fastener of the control arm. Use a drive socket #18. Use a tap wrench.



- 10** Unscrew the rear arm fastener. Use a combination spanner #18. Use a drive socket #18. Use a tap wrench.



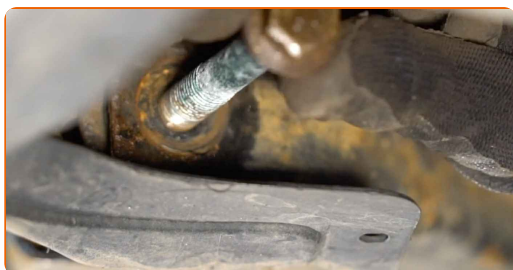
- 11 Remove the rear fastener of the control arm.



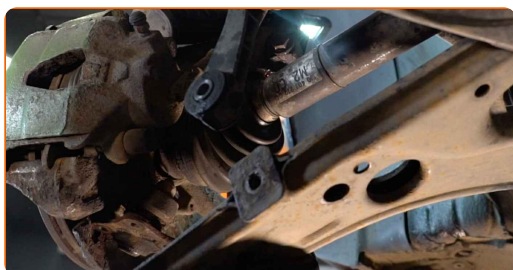
- 12 Unscrew the front arm fastener. Use a drive socket #18. Use a ratchet wrench.



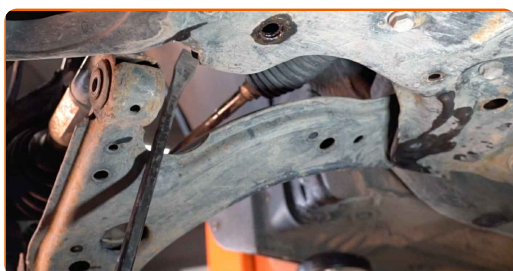
- 13 Remove the front fastener of the control arm.



- 14 Disconnect the spherical joint from the arm.



- 15 Remove the arm. Use a crowbar.



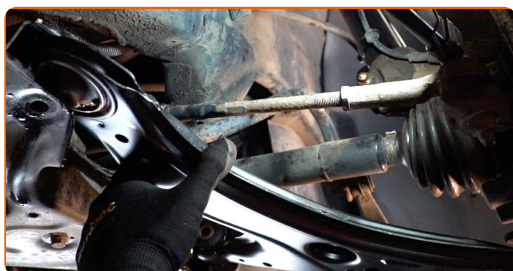
16

Clean the mounting seats and the thread of the suspension arm. Use a wire brush. Use WD-40 spray.



17

Install a new arm.

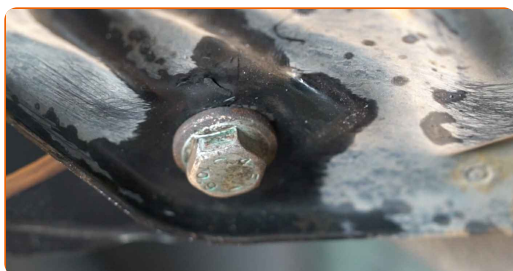


Replacement: front lower arm – VW Bora Saloon. AUTODOC experts recommend:

- During the installation process, use only new bolts and nuts.
- Do not damage the ball joint cover.

18

Install the control arm fasteners.





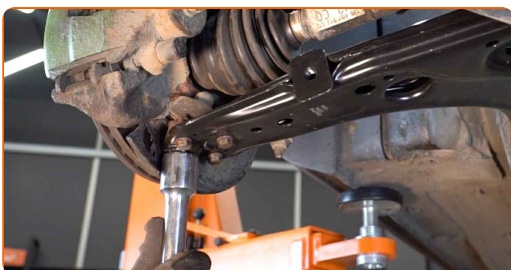
**19** Attach the ball joint to the control arm.



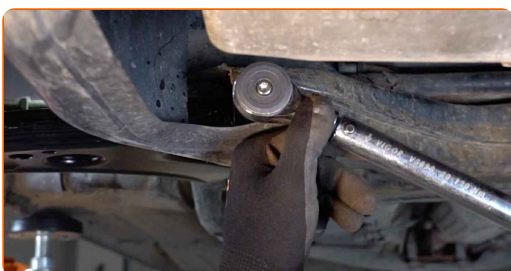
**20** Screw the fasteners of the ball joint. Use a drive socket #13. Use a ratchet wrench.



**21** Support the arm. Use a hydraulic transmission jack.



**22** Tighten the front fastener connecting the control arm to the subframe. Use a drive socket #18. Use a torque wrench. Tighten it to 70 Nm torque. +90°



**AUTODOC recommends:**

- Important! Be sure to use new fasteners.

- 23** Tighten the rear fastener of the control arm. Use a drive socket #18. Use a torque wrench. Tighten it to 70 Nm torque.+90°



**AUTODOC recommends:**

- Important! Be sure to use new fasteners.

- 24** Remove the support from under the arm.



**AUTODOC recommends:**

- VW Bora Saloon – Do not lower the transmission jack sharply to avoid damaging components and mechanisms of the car.

- 25** Tighten the fastener connecting the stabilizer bar with the control arm. Use a drive socket #16. Use a torque wrench. Tighten it to 15 Nm torque.+90°



**AUTODOC recommends:**

- Important! Be sure to use new fasteners.

- 26** Tighten the ball joint fastener. Use a drive socket #13. Use a torque wrench. Tighten it to 20 Nm torque.+90°



**AUTODOC recommends:**

- Important! Be sure to use new fasteners.

- 27** Treat all joints of the arm. Use copper grease.



**28**

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



**29**

Clean the brake disk surface. Use a brake cleaner.



**AUTODOC recommends:**

- Replacement: front lower arm – VW Bora Saloon. After applying the spray, wait a few minutes.

**30**

Install the wheel.



**AUTODOC recommends:**

- Warning! To avoid injury, hold the wheel while screwing in the fastening bolts on the car. VW Bora Saloon

**31** Screw in the wheel bolts. Use wheel impact socket #17.



**32** Lower the car and working in a cross order, tighten the wheel bolts. Use a torque wrench. Tighten it to 120 nm torque.



**33** Remove the jacks and chocks.



**WELL DONE!** 

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**CONTROL ARM: A WIDE SELECTION**

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