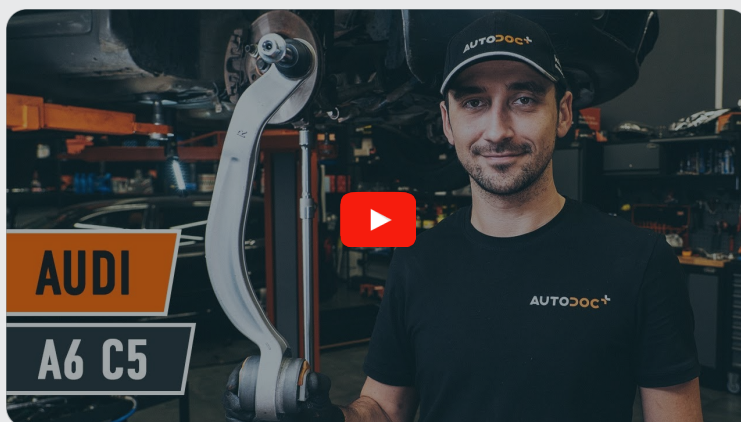




How to change front  
lower arm on **SKODA  
SUPERB (3U4)** –  
replacement guide

## 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:

SKODA SUPERB (3U4) 1.8 T, SKODA SUPERB (3U4) 2.0, SKODA SUPERB (3U4) 2.8 V6,  
SKODA SUPERB (3U4) 1.9 TDI, SKODA SUPERB (3U4) 2.5 TDI, SKODA SUPERB (3U4)  
2.0 TDI

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: AUDI A6 Avant (4B5, C5) 2.4

**REPLACEMENT: FRONT LOWER ARM – SKODA SUPERB (3U4). TOOLS YOU MIGHT NEED:**



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

**Buy tools**

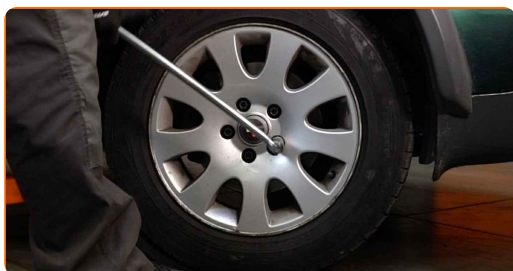
Replacement: front lower arm – SKODA SUPERB (3U4). AUTODOC experts recommend:

- The replacement procedure is identical for the left and right lower control arms.
- Please note: all work on the car – SKODA SUPERB (3U4) – 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 front of the car and secure on supports.

**4** Unscrew the wheel bolts.

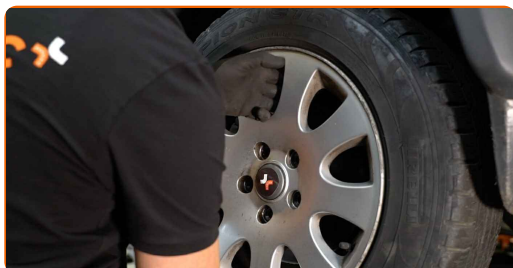


**AUTODOC recommends:**

- Warning! To avoid injury, hold the wheel while unscrewing the fastening bolts.  
SKODA SUPERB (3U4)

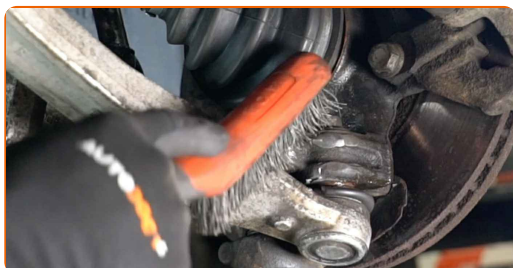
**5**

Remove the wheel.



**6**

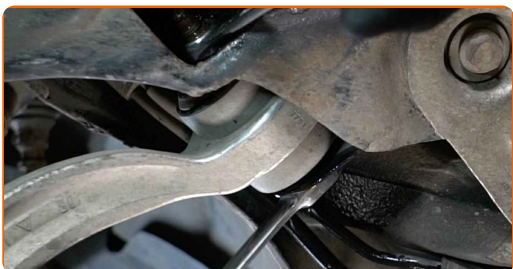
Clean all joints of the arm. Use a wire brush. Use WD-40 spray.



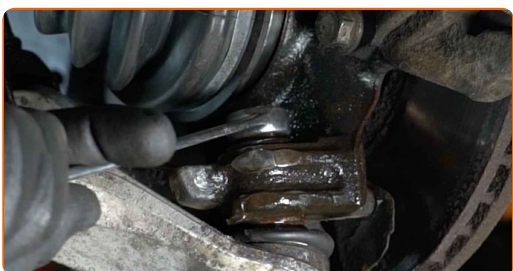
**AUTODOC recommends:**

- Replacement: front lower arm – SKODA SUPERB (3U4). After applying the spray, wait a few minutes.
- Wear protective goggles.
- Wear a respirator.

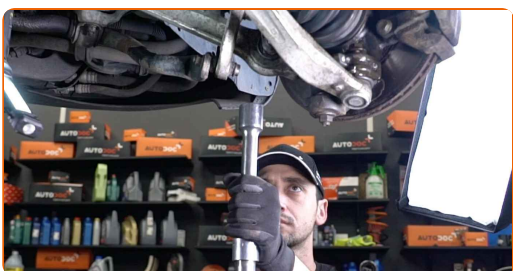
- 7 Unscrew the rear fastener connecting the control arm to the subframe. Use a combination spanner #18. Use a drive socket #18. Use a ratchet wrench.



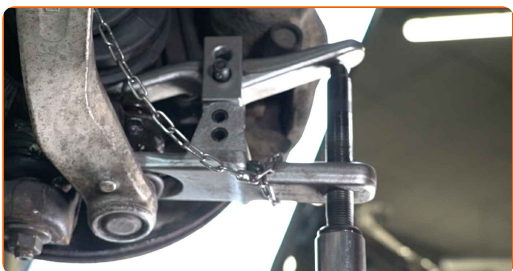
- 8 Unscrew the ball joint fastening to the steering knuckle. Use a combination spanner #18.



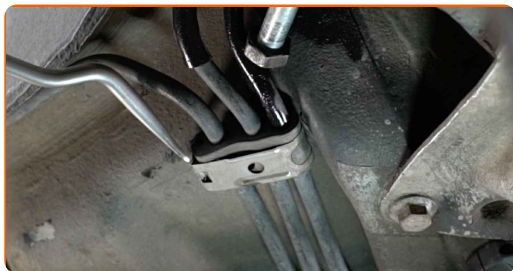
- 9 Support the arm. Use a hydraulic transmission jack.



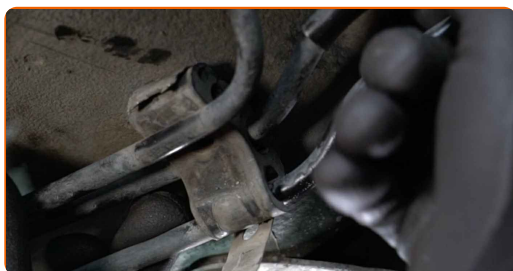
- 10 Disconnect the ball joint from the steering knuckle. Use a ball joint puller. Use a crowbar.



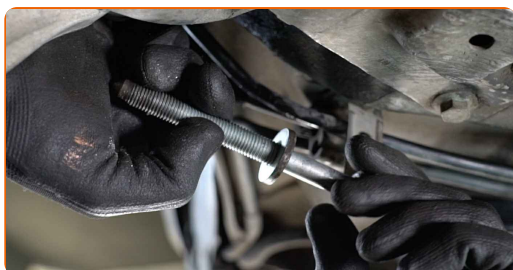
**11** Remove the retainers of the fasteners of the fuel filter tubes.



**12** Detach the tubes from the fuel filter.



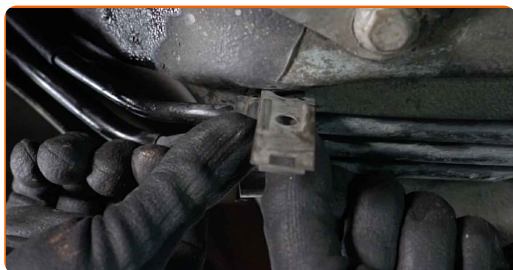
**13** Remove the fastening bolt.



**14** Remove the arm.



**15** Attach the tubes to the fuel filter.





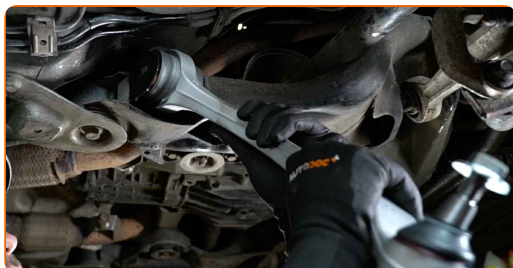
**16** Install the retainers of the fasteners of the fuel filter tubes.



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



**18** Install a new arm.



**AUTODOC recommends:**

- Replacement: front lower arm – SKODA SUPERB (3U4). Use only new bolts and nuts for installation.
- Do not damage the ball joint cover.



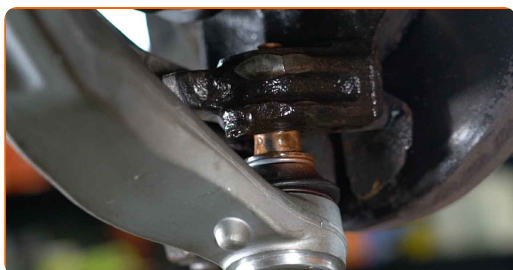
**19** Install the fastening bolt.



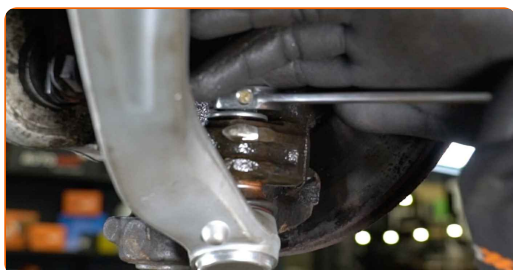
**20** Screw the fastener connecting the control arm to the subframe. Use a combination spanner #18.



**21** Connect the ball joint to the steering knuckle.



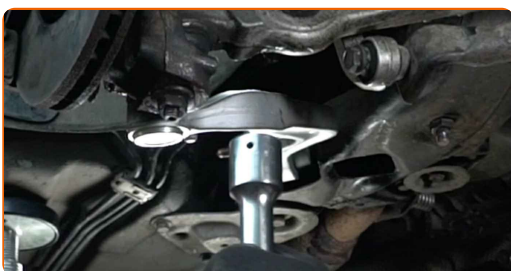
**22** Screw the fastener connecting the ball joint to the steering knuckle. Use a combination spanner #18.



- 23** Tighten the fastener connecting the ball joint to the steering knuckle. Use a combination spanner #18. Use a torque wrench. Tighten it to 100 Nm torque.



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



**AUTODOC recommends:**

- Replacement: front lower arm – SKODA SUPERB (3U4). Lower the transmission jack smoothly, without jerks, to avoid damaging components and mechanisms.

- 25** Prop up the steering knuckle. Use a hydraulic transmission jack.



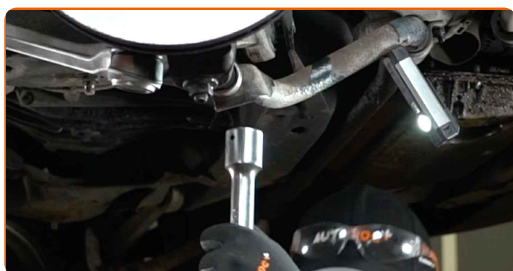
- 26** Tighten the rear fastener of the control arm. Use a combination spanner #18. Use a torque wrench. Tighten it to 70 Nm torque. +180°



**AUTODOC recommends:**

- Important! Be sure to use new fasteners.

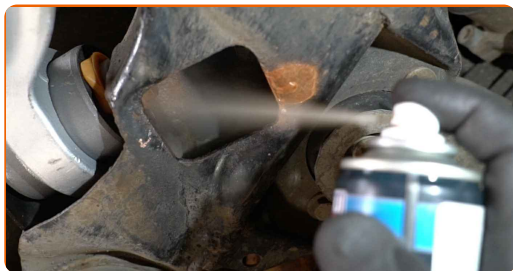
- 27** Remove the support from under the steering knuckle.



**Replacement: front lower arm – SKODA SUPERB (3U4). Tip from AUTODOC experts:**

- Lower the hydraulic transmission jack smoothly, without jerks, to avoid damaging assemblies and mechanisms.

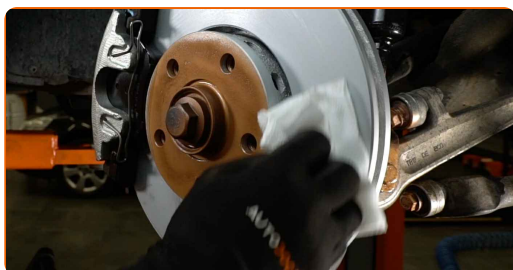
**28** Treat all joints of the arm. Use copper grease.



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



**30** Clean the brake disk surface. Use a brake cleaner.



**AUTODOC recommends:**

- Replacement: front lower arm – SKODA SUPERB (3U4). After applying the spray, wait a few minutes.

**31** Install the wheel.

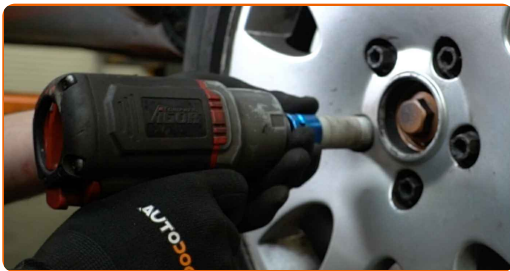


**AUTODOC recommends:**

- Important! Hold the wheel while screwing in the fastening bolts. SKODA SUPERB (3U4)

**32**

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



**33**

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.



**34**

Remove the jacks and chocks.



**WELL DONE!** 

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