



How to change rear  
wheel bearing on **SKODA**  
**FELICIA II (6U1)** –  
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 FELICIA II (6U1) 1.3, SKODA FELICIA II (6U1) 1.6, SKODA FELICIA II (6U1) 1.9  
D

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 Polo Hatchback (6N1) 1.0

REPLACEMENT: WHEEL BEARING – SKODA FELICIA II (6U1). TOOLS YOU MIGHT NEED:



- Wire brush
- All-purpose cleaning spray
- Multipurpose grease
- Copper grease
- Torque wrench
- Combination spanner #10
- Drive socket # 24
- Wheel impact socket #17
- Bush and bearing driver set
- 3-Arm Gear Puller
- Ratchet wrench
- Hammer
- Crow bar
- Wheel chock

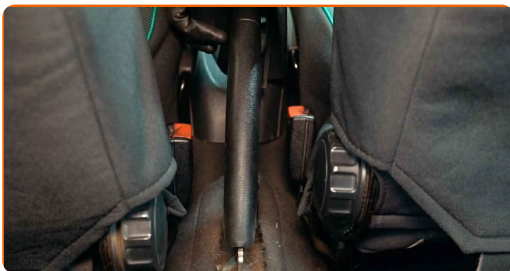
**Buy tools**

**AUTODOC recommends:**

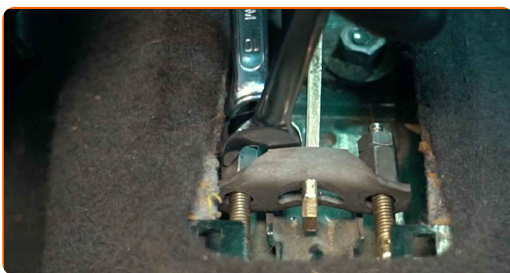
- Do not re-use the bearing assembly of your SKODA FELICIA II (6U1) car.
- The wheel hub bearing replacement procedure is identical for both wheels on the same axle.
- Please note: all work on the car – SKODA FELICIA II (6U1) – should be done with the engine switched off.

**CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:**

**1** Engage the parking brake lever.



**2** Loosen the parking brake cable. Use a combination spanner #10.



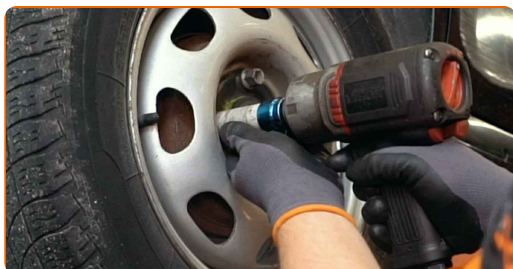
**3** Secure the wheels with chocks.

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



5 Raise the rear of the car and secure on supports.

6 Unscrew the wheel bolts.



**AUTODOC recommends:**

- Warning! To avoid injury, hold the wheel while unscrewing the fastening bolts.  
SKODA FELICIA II (6U1)

7 Remove the wheel.



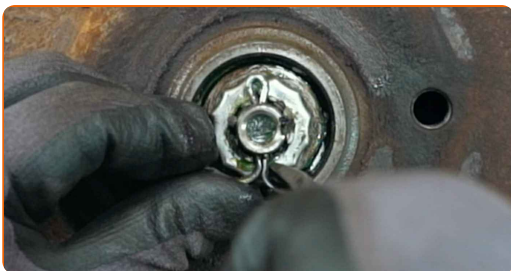
**8** Clean the brake drum. Use a wire brush. Use all-purpose cleaning spray.



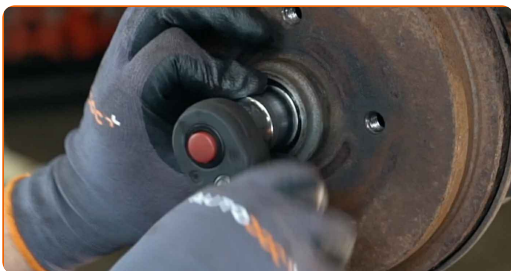
**9** Remove the wheel hub nut cap. Use a crowbar. Use a hammer.



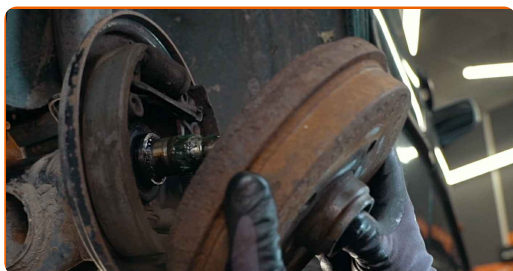
**10** Remove the cotter pin securing the hub nut. Use a crowbar. Use a hammer.



**11** Unscrew the hub nut. Use a drive socket #24. Use a ratchet wrench.



**12** Remove the brake drum assembled with the wheel hub bearing.



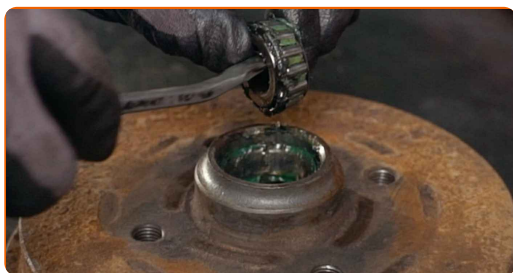
**Replacement: wheel bearing – SKODA FELICIA II (6U1). Tip:**

- Examine the brake drum. Replace it if necessary.

**13** Clean the hub bearing mounting seat. Use all-purpose cleaning spray.



**14** Remove the hub bearing mounting. Use a crowbar.

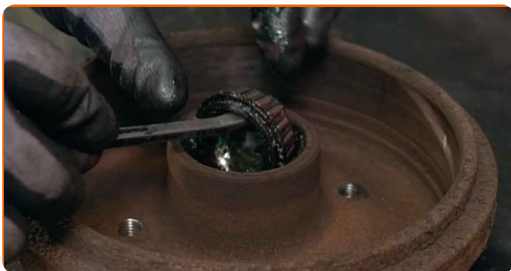


**15** Remove the inner oil seal of the wheel bearing. Use a crowbar.



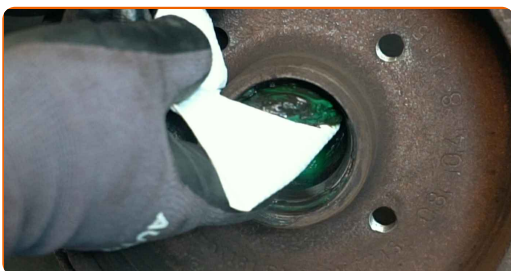
**16**

Remove the hub bearing mounting. Use a crowbar.



**17**

Clean the hub bearing mounting seat.



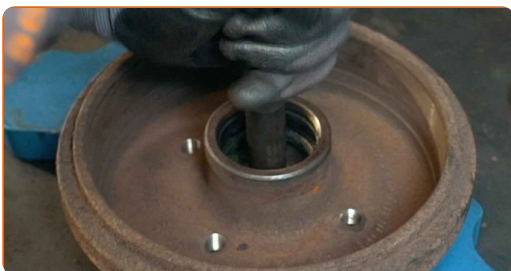
**18**

Remove the inner race of the wheel bearing from the brake drum. Use 3-Arm Gear Puller. Use a bush and bearing driver set.



**19**

Remove the inner race of the wheel bearing from the brake drum. Use a bush and bearing driver set.





**20**

Install the new inner race of the wheel bearing into the brake drum. Use a bush and bearing driver set. Use a hammer.



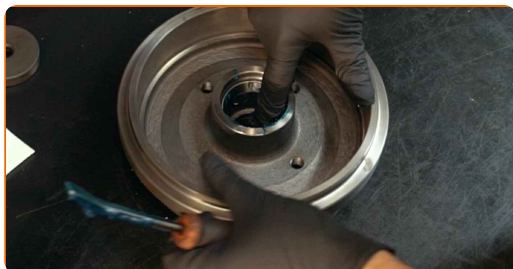
**21**

Install the new inner race of the wheel bearing into the brake drum. Use a bush and bearing driver set. Use a hammer.



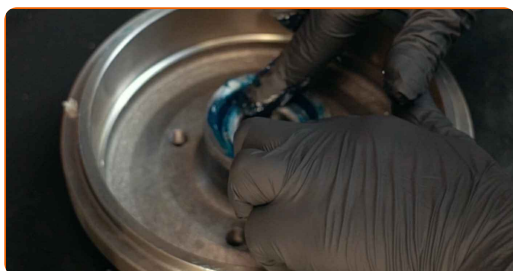
**22**

Treat the inner race and the wheel bearing. Use a multipurpose grease.



**23**

Install a new hub bearing and secure it.



**24**

Press in the inner oil seal of the wheel bearing. Use a bush and bearing driver set. Use a hammer.

**25**

Install a new hub bearing and secure it.

**26**

Treat the wheel hub in the area where it contacts the brake drum. Use a multipurpose grease.

**27**

Install the brake drum assembled with the wheel hub bearing.

**28**

Install the wheel.



**AUTODOC recommends:**

- Warning! To avoid injury, hold the wheel while screwing in the fastening bolts on the car. SKODA FELICIA II (6U1)

**29**

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



**30**

Screw on the hub nut. Use a drive socket #24. Use a ratchet wrench.



**Replacement: wheel bearing – SKODA FELICIA II (6U1). Professionals recommend:**

- Align the brake drum.

**31**

Unscrew the wheel bolts. Use wheel impact socket #17.



**AUTODOC recommends:**

- Important! Hold the wheel while unscrewing the fastening bolts. SKODA FELICIA II (6U1)

**32**

Remove the wheel.



**33**

Install a new hub nut cotter pin. Use a crowbar. Use a hammer.



**34**

Install the cap of the hub nut. Use a hammer.



**35**

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



**36** Treat the surface where the wheel rim contacts the brake drum. Use copper grease.



**37** Install the wheel.



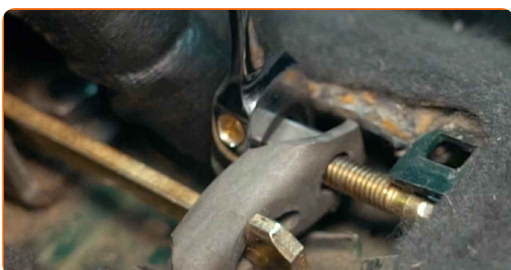
**AUTODOC recommends:**

- Important! Hold the wheel while screwing in the fastening bolts. SKODA FELICIA II (6U1)

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



**39** Adjust the parking brake cable tension. Use a combination spanner #10.



40

Release the parking brake lever.



41

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.



42

Remove the jacks and chocks.



**WELL DONE!** 

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