# **+** AUTODOC CLUB

# How to change rear brake pads on **SKODA**Rapid Hatchback (NH3)

- replacement guide







#### SIMILAR VIDEO TUTORIAL



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

## i Important!

This replacement procedure can be used for: SKODA Rapid Hatchback (NH3) 1.2, SKODA Rapid Hatchback (NH3) 1.2 TSI, SKODA Rapid Hatchback (NH3) 1.4 TSI, SKODA Rapid Hatchback (NH3) 1.6 TDI, SKODA Rapid Hatchback (NH3) 1.6

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

CLUB.AUTODOC.CO.UK 1–12







# REPLACEMENT: BRAKE PADS – SKODA RAPID HATCHBACK (NH3). LIST OF THE TOOLS YOU'LL NEED:



- Wire brush
- Nylon cleaning brush
- WD-40 spray
- Brake cleaner
- Anti-squeal paste
- Ceramic grease
- Torque wrench

- Combination spanner #13
- Combination spanner #15
- Drive socket #13
- Wheel impact socket #17
- Brake caliper wind back tool
- Crow bar
- Wheel chock

**Buy tools** 

CLUB.AUTODOC.CO.UK 2-12







# Replacement: brake pads – SKODA Rapid Hatchback (NH3). Tip from AUTODOC:

- Perform the replacement of brake pads in complete set for each axis. This provides effective braking.
- The replacement procedure is identical for all brake pads on the same axle.
- Please note: all work on the car SKODA Rapid Hatchback (NH3) should be done with the engine switched off.

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

- Open the bonnet. Unscrew the brake fluid reservoir cap.
- 2 Secure the wheels with chocks.
- Loosen the wheel mounting bolts. Use wheel impact socket #17.



Raise the car.

CLUB.AUTODOC.CO.UK 3-12







## Replacement: brake pads – SKODA Rapid Hatchback (NH3). 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.

5

Unscrew the wheel bolts.



## **AUTODOC** recommends:

Warning! To avoid injury, hold the wheel while unscrewing the fastening bolts.
 SKODA Rapid Hatchback (NH3)

6

Remove the wheel.



CLUB.AUTODOC.CO.UK 4–12







Clean the brake caliper fasteners. Use a wire brush. Use WD-40 spray.



Unscrew the brake caliper fasteners. Use a combination spanner #13. Use a combination spanner #15.



9 Remove the brake caliper. Use a crowbar.



CLUB.AUTODOC.CO.UK 5-12







# Replacement: brake pads – SKODA Rapid Hatchback (NH3). Tip from AUTODOC experts:

- Tie the caliper to the suspension or to the body with a wire without disconnecting from the brake hose to prevent depressurization of the brake system.
- Make sure that the brake caliper is not hanging on the brake hose.
- Don't press the brake pedal after the brake caliper has been removed. As a result, the piston can fall out from the brake cylinder, and brake fluid leakage and depressurization of the system may occur.

10

Remove the brake pads.



#### **AUTODOC** recommends:

 Measure the brake disc thickness. Upon reaching the wear limit the part must be replaced.

11

Treat the brake caliper piston. Use a nylon cleaning brush. Use a brake cleaner.



CLUB.AUTODOC.CO.UK 6-12

13







#### **AUTODOC** recommends:

• After applying the spray, wait a few minutes.





Clean the brake caliper bracket from dirt and dust. Use a wire brush. Use a brake cleaner.



#### **AUTODOC** recommends:

- Replacement: brake pads SKODA Rapid Hatchback (NH3). After applying the spray, wait a few minutes.
- Check the brake caliper bracket, brake caliper guide pins and boots. Clean them.
  Replace, if necessary.

CLUB.AUTODOC.CO.UK 7-12







Treat the brake pads in the area where their surface comes into contact with the brake caliper bracket. Use antisqueal paste.



Replacement: brake pads – SKODA Rapid Hatchback (NH3). Tip from AUTODOC:

• Make sure the disc surface is clean before installing the pads.

15 Install new brake pads.

16



Install the brake caliper and fix it. Use a combination spanner #13. Use a combination spanner #15.



CLUB.AUTODOC.CO.UK 8-12







Tighten the brake caliper fasteners. Use a combination spanner #15. Use a drive socket #13. Use a torque wrench. Tighten it to 35 nm torque.



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



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



Clean the brake disk surface. Use a brake cleaner.



## AUTODOC recommends:

After applying the spray, wait a few minutes.

CLUB.AUTODOC.CO.UK 9-12







21 Install the wheel.



## AUTODOC recommends:

- Warning! To avoid injury, hold the wheel while screwing in the fastening bolts on the car. SKODA Rapid Hatchback (NH3)
- Screw in the wheel bolts. Use wheel impact socket #17.



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.



CLUB.AUTODOC.CO.UK 10-12







Remove the jacks and chocks.



# Replacement: brake pads – SKODA Rapid Hatchback (NH3). AUTODOC experts recommend:

- Without starting the engine, press the brake pedal several times until you feel significant resistance.
- Check the brake fluid level in the expansion tank and refill if necessary.

Tighten the brake fluid reservoir cap. Close the hood.

## Replacement: brake pads – SKODA Rapid Hatchback (NH3). Tip from AUTODOC:

Slow down smoothly for first 150-200 km after the brake pads replacement.
 Avoid unneccessary and sharp braking to a stop.



**VIEW MORE TUTORIALS** 

CLUB.AUTODOC.CO.UK 11-12





# AUTODOC — TOP QUALITY AND AFFORDABLE CAR PARTS ONLINE



A GREAT SELECTION OF SPARE PARTS FOR YOUR CAR

**BRAKE PADS: 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.

CLUB.AUTODOC.CO.UK 12-12