



How to change rear
brake discs on **AUDI A3
Convertible (8V7, 8VE)** –
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:

AUDI A3 Convertible (8V7, 8VE) 1.4 TFSI, AUDI A3 Convertible (8V7, 8VE) 1.8 TFSI, AUDI A3 Convertible (8V7, 8VE) 2.0 TDI, AUDI A3 Convertible (8V7, 8VE) 1.6 TDI, AUDI A3 Convertible (8V7, 8VE) 1.8 TFSI quattro, AUDI A3 Convertible (8V7, 8VE) 2.0 TDI quattro, AUDI A3 Convertible (8V7, 8VE) 1.4 TSI, AUDI A3 Convertible (8V7, 8VE) 2.0 TFSI quattro, AUDI A3 Convertible (8V7, 8VE) 2.0 TFSI, AUDI A3 Convertible (8V7, 8VE) 1.5 TFSI, AUDI A3 Convertible (8V7, 8VE) 35 TFSI, AUDI A3 Convertible (8V7, 8VE) 40 TFSI, AUDI A3 Convertible (8V7, 8VE) 40 TFSI quattro

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 TOURAN (1T3) 1.6 TDI

REPLACEMENT: BRAKE DISCS – AUDI A3 CONVERTIBLE (8V7, 8VE). LIST OF THE TOOLS YOU'LL NEED:



- XZN socket bit # 14
- Torx bit T30
- Torque wrench
- Rubber mallet
- Copper grease
- Wire brush
- WD-40 spray
- Brake cleaner
- Wheel impact socket #17
- Crow bar
- Wheel chock

[Buy tools](#)

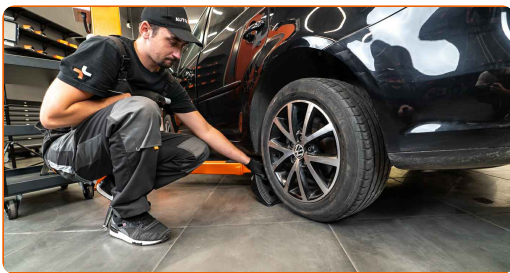
Replacement: brake discs – AUDI A3 Convertible (8V7, 8VE). AUTODOC recommends:

- Replace the brake disks on the car AUDI A3 Convertible (8V7, 8VE) in complete set for each axis. Regardless of the state of components. This will ensure even braking.
- The replacement procedure is identical for both brake disks on the same axle.
- When changing the brake discs, always replace the brake pads.
- Please note: all work on the car – AUDI A3 Convertible (8V7, 8VE) – should be done with the engine switched off.

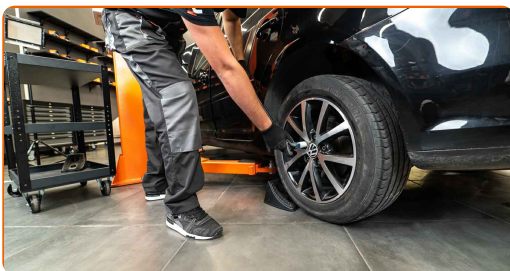
CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:

1 Open the bonnet. Unscrew the brake fluid reservoir cap.

2 Secure the wheels with chocks.



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



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

5 Unscrew the wheel bolts.



Replacement: brake discs – AUDI A3 Convertible (8V7, 8VE). AUTODOC experts recommend:

- To avoid injury, hold up the wheel when unscrewing the bolts.

6 Remove the wheel.



7 Disconnect the ABS sensor electric socket. Disconnect the brake pad wear sensor plug. Remove the ABS sensor connector. Remove the connector of the brake pad wear sensor.

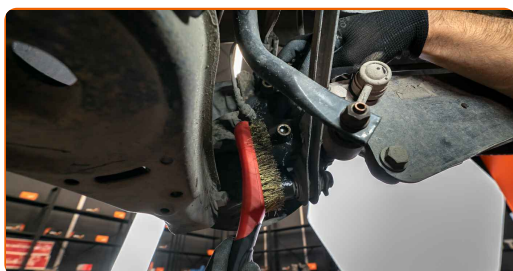
Please note!

- Some cars are not equipped with the brake pad wear sensor.

8 Spread the brake pads. Use a crowbar.



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



10 Unscrew the caliper bracket fastening. Use XZN #14.



11 Remove the brake caliper together with its bracket.



Replacement: brake discs – AUDI A3 Convertible (8V7, 8VE). Tip from AUTODOC:

- 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.

12

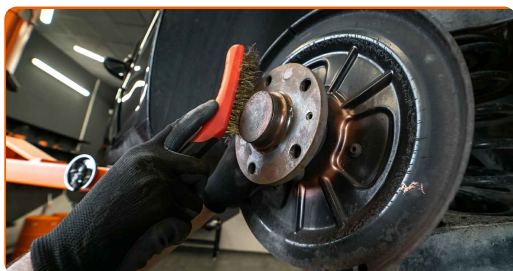
Unscrew the brake disc mounting bolts and remove it. Use Torx T30.



Replacement: brake discs – AUDI A3 Convertible (8V7, 8VE). Tip from AUTODOC experts:

- If necessary, use a rubber mallet.

13 Clean the hub. Use a wire brush. Treat the contacting surface. Use copper grease.



14 Remove anti-corrosion grease from the new brake disk. Use a brake cleaner.

AUTODOC recommends:

- Replacement: brake discs – AUDI A3 Convertible (8V7, 8VE). After applying the spray, wait a few minutes.

15 Install the brake disc.



16 Tighten the brake disc fastening. Use Torx T30. Use a torque wrench. Tighten it to 4 Nm torque.



17 Clean the mounting seats of the caliper and its bracket. Use a wire brush. Use WD-40 spray.

18 Install the brake caliper together with its bracket.



19 Tighten the brake caliper bracket. Use XZN #14. Use a torque wrench. Tighten it to 90 Nm torque.



20 Connect the ABS sensor electric socket. Connect the brake pad wear sensor plug.

AUTODOC recommends:

- AUDI A3 Convertible (8V7, 8VE) – Press the brake pedal several times with the engine shut down until you feel the resistance built up.

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



22 Install the wheel.



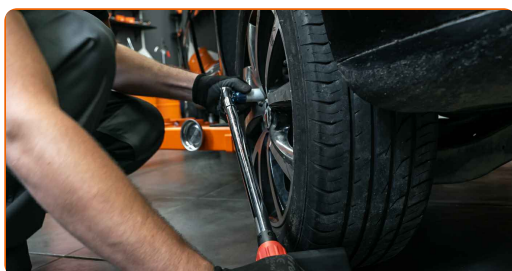
Replacement: brake discs – AUDI A3 Convertible (8V7, 8VE). Professionals recommend:

- To avoid injury, hold up the wheel when screwing in the fastening bolts.

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



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



25 Remove the jacks and chocks.



AUTODOC recommends:

- Important! Replacement: brake discs – AUDI A3 Convertible (8V7, 8VE). Check the brake fluid level in the reservoir and top up if necessary.

26

Tighten the brake fluid reservoir cap. Close the hood.



WELL DONE! 

[VIEW MORE TUTORIALS](#)

AUTODOC – TOP QUALITY AND AFFORDABLE CAR PARTS ONLINE

AUTODOC MOBILE APP: GREAT DEALS AND CONVENIENT SHOPPING



+ AUTODOC

GET IT ON
Google Play

Download on the
App Store

Download

A GREAT SELECTION OF SPARE PARTS FOR YOUR CAR

BRAKE DISCS: A WIDE SELECTION

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.