



How to change front
brake pads on **ALFA
ROMEO 159 Saloon (939)**
– replacement guide

SIMILAR VIDEO TUTORIAL



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

Important!

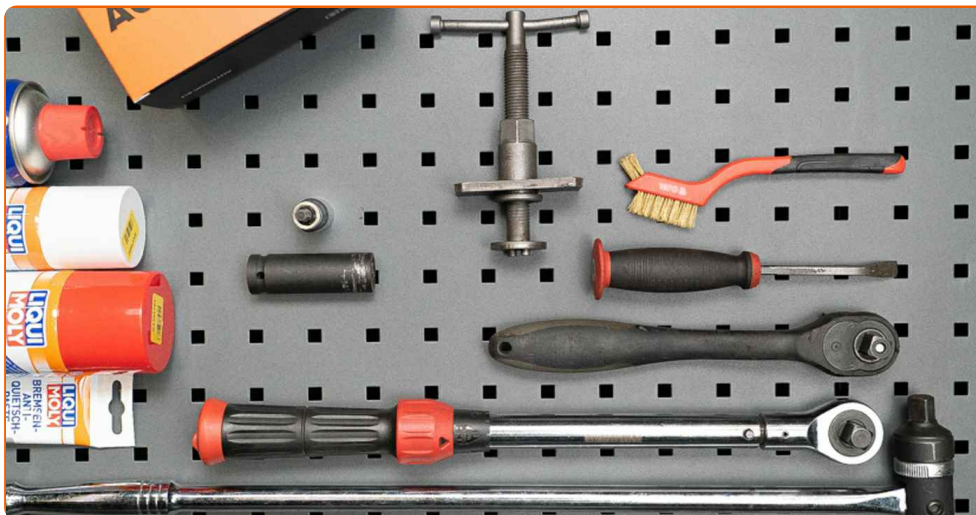
This replacement procedure can be used for:

ALFA ROMEO 159 Saloon (939) 2.2 JTS, ALFA ROMEO 159 Saloon (939) 3.2 JTS Q4, ALFA ROMEO 159 Saloon (939) 1.9 JTDM 16V, ALFA ROMEO 159 Saloon (939) 2.4 JTDM, ALFA ROMEO 159 Saloon (939) 2.4 JTDM Q4, ALFA ROMEO 159 Saloon (939) 3.2 JTS, ALFA ROMEO 159 Saloon (939) 1.8 TBi (939.AXN1B)

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: ALFA ROMEO 159 Sportwagon (939) 2.2 JTS

REPLACEMENT: BRAKE PADS – ALFA ROMEO 159 SALOON (939). LIST OF THE TOOLS YOU'LL NEED:



- Wire brush
- WD-40 spray
- Brake cleaner
- Anti-squeal paste
- Copper grease
- HEX bit No.H7.
- Wheel impact socket #17
- Brake caliper wind back tool
- Ratchet wrench
- Torque wrench
- Crow bar
- Wheel chock

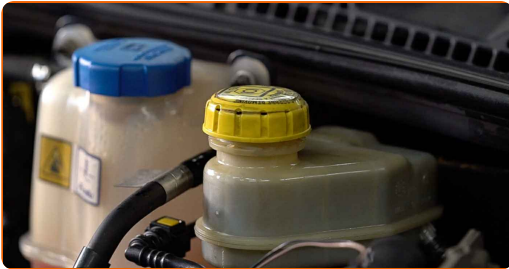
Buy tools

Replacement: brake pads – ALFA ROMEO 159 Saloon (939). AUTODOC recommends:

- 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.
- Warning! Shut down the engine before starting any work – ALFA ROMEO 159 Saloon (939).

CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:

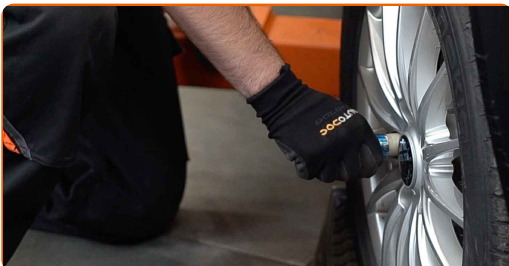
1 Open the bonnet. Unscrew the brake fluid reservoir cap.



2 Secure the wheels with chocks.



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



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

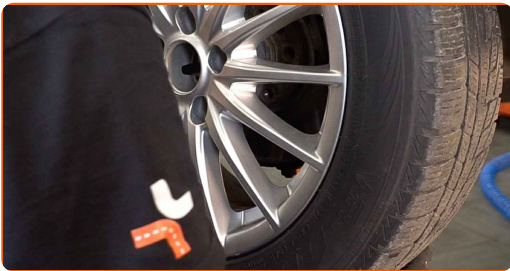
5 Unscrew the wheel bolts.



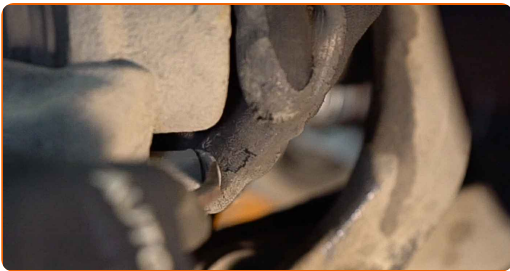
Replacement: brake pads – ALFA ROMEO 159 Saloon (939). Tip:

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

6 Remove the wheel.



7 Remove the dust boot caps of the brake caliper guide pins. Use a crowbar.



8 Disconnect the brake pad wear sensor plug.

Please note!

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

9

Spread the brake pads. Use a crowbar.



10

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

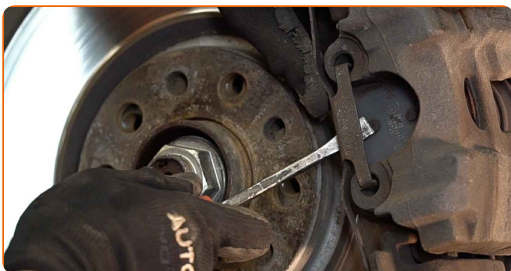
11

Unscrew the brake caliper fastening. Use HEX No.H7. Use a ratchet wrench.



12

Detach the brake caliper retaining spring. Use a crowbar.



13

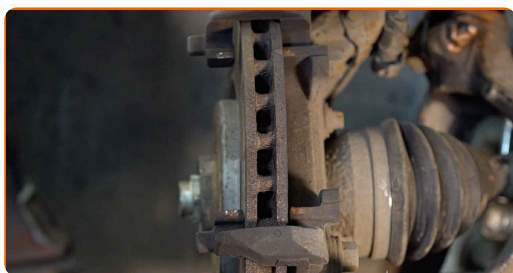
Remove the brake caliper.

Replacement: brake pads – ALFA ROMEO 159 Saloon (939). AUTODOC experts recommend:

- 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.

14

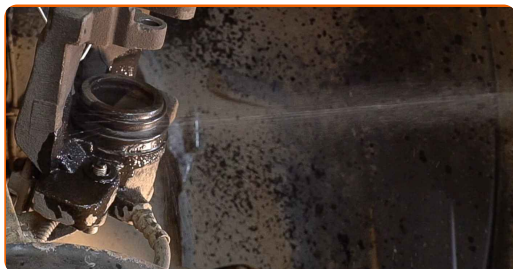
Remove the brake pads.



Replacement: brake pads – ALFA ROMEO 159 Saloon (939). Professionals recommend:

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

15 Treat the brake caliper piston. Use a brake cleaner.



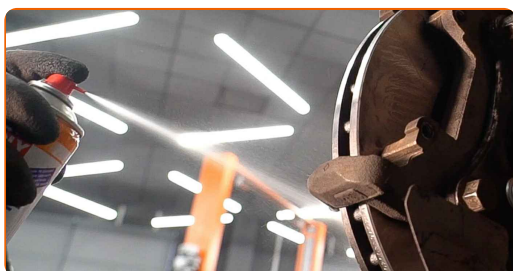
AUTODOC recommends:

- Replacement: brake pads – ALFA ROMEO 159 Saloon (939). After applying the spray, wait a few minutes.

16 Press in the brake caliper piston. Use brake caliper wind back tool.



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



Replacement: brake pads – ALFA ROMEO 159 Saloon (939). Tip:

- After applying the spray, wait a few minutes.

- 18** Treat the brake pads in the area where their surface comes into contact with the brake caliper bracket. Use anti-squeal paste.



AUTODOC recommends:

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

- 19** Install new brake pads.

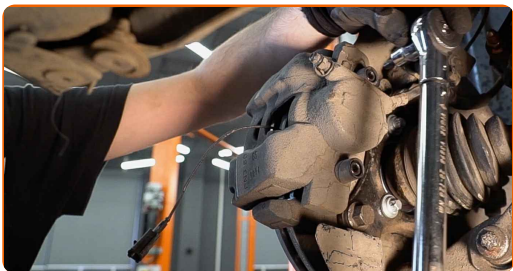


Replacement: brake pads – ALFA ROMEO 159 Saloon (939). Tip from AUTODOC:

- Make sure the pads are installed with linings facing the disc.

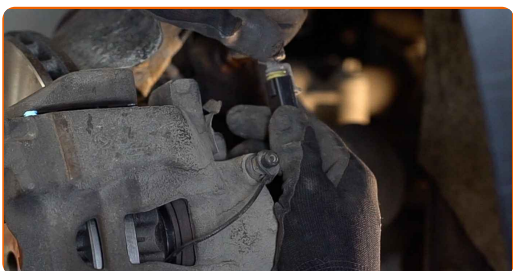
20

Install the brake caliper and fix it. Use HEX No.H7. Use a torque wrench. Tighten it to 30 Nm torque.



21

Connect the brake pad wear sensor plug.



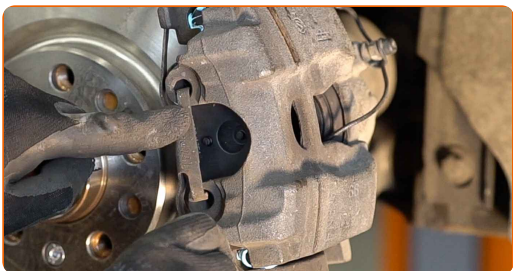
22

Install the dust boot caps of the brake caliper guide pins.



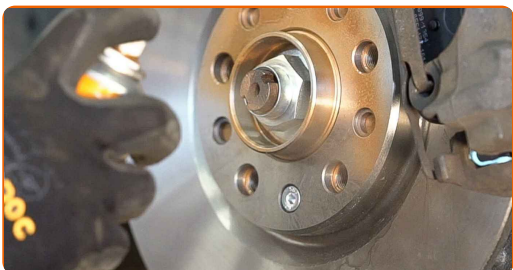
23

Install the brake caliper retaining spring.



24

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



25

Clean the brake disk surface. Use a brake cleaner.



AUTODOC recommends:

- Replacement: brake pads – ALFA ROMEO 159 Saloon (939). After applying the spray, wait a few minutes.

26

Install the wheel.



Replacement: brake pads – ALFA ROMEO 159 Saloon (939). AUTODOC recommends:

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

27

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



28

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



29

Remove the jacks and chocks.



AUTODOC recommends:

- Important! Replacement: brake pads – ALFA ROMEO 159 Saloon (939). Check the brake fluid level in the reservoir and top up if necessary.

30

Tighten the brake fluid reservoir cap.



AUTODOC recommends:

- ALFA ROMEO 159 Saloon (939) – Press the brake pedal several times with the engine shut down until you feel the resistance built up.

31

Close the hood.

Replacement: brake pads – ALFA ROMEO 159 Saloon (939). AUTODOC experts recommend:

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

WELL DONE! 

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BRAKE PADS: A WIDE SELECTION

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