

# How to change front brake pads on **Toyota Aygo AB1** – replacement guide





## **VIDEO TUTORIAL**



## (i) Important!

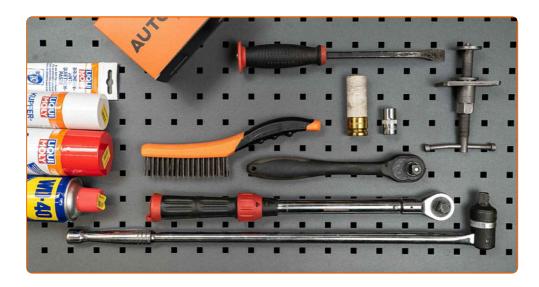
This replacement procedure can be used for: TOYOTA Aygo (AB10) 1.4 HDi, TOYOTA Aygo (AB10) 1.0 GPL (KGB10\_), TOYOTA Aygo (AB40) 1.0 (KGB40\_), TOYOTA Aygo (AB40) 1.2 (PAB40\_), TOYOTA Aygo (AB40) 1.0 VVTi (KGB40)

The steps may slightly vary depending on the car design.





## REPLACEMENT: BRAKE PADS – TOYOTA AYGO AB1. LIST OF THE TOOLS YOU'LL NEED:



- Wire brush
- WD-40 spray
- Brake cleaner
- Copper grease
- Anti-squeal paste
- Drive socket # 13

- Wheel impact socket #19
- Brake caliper wind back tool
- Ratchet wrench
- Torque wrench
- Crow bar
- Wheel chock

**BUY TOOLS** 





#### Replacement: brake pads – Toyota Aygo AB1. Tip from AUTODOC experts:

- 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.
- All work should be done with the engine stopped.

## **REPLACEMENT: BRAKE PADS – TOYOTA AYGO AB1. USE THE FOLLOWING PROCEDURE:**



Open the bonnet. Unscrew the brake fluid reservoir cap.

2

Secure the wheels with chocks.





Loosen the wheel mounting bolts. Use wheel impact socket #19.







Raise the front of the car and secure on supports.



5

Unscrew the wheel bolts.



### AUTODOC recommends:

 Important! Hold the wheel while unscrewing the fastening bolts. Toyota Aygo AB1

6

Remove the wheel.



7

Spread the brake pads. Use a crowbar.







8

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



9

Unscrew the brake caliper fastening. Use a drive socket #13. Use a ratchet wrench.



10

Remove the brake caliper.



#### AUTODOC recommends:

- 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.





Remove the brake pads.



## Replacement: brake pads - Toyota Aygo AB1. Tip:

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



Remove the brake pads retaining clips. Use a crowbar.



13

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



14

Install the brake pads retaining clips.







15

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



#### Replacement: brake pads – Toyota Aygo AB1. Professionals recommend:

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



Install new brake pads.



## Replacement: brake pads - Toyota Aygo AB1. Tip from AUTODOC:

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





Treat the brake caliper piston. Use a brake cleaner.



## AUTODOC recommends:

 Replacement: brake pads – Toyota Aygo AB1. After applying the spray, wait a few minutes.

18

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



19

Install the brake caliper and fix it. Use a drive socket #13. Use a torque wrench. Tighten it to 30 Nm torque.







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





Install the wheel.



## Replacement: brake pads – Toyota Aygo AB1. Tip from AUTODOC experts:

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



Screw in the wheel bolts. Use wheel impact socket #19.







23

Lower the car and working in a cross order, tighten the wheel bolts. Use a torque wrench. Tighten it to 103 Nm torque.



24

Remove the jacks and chocks.



#### AUTODOC recommends:

 Important! Replacement: brake pads – Toyota Aygo AB1. Check the brake fluid level in the reservoir and top up if necessary.



Tighten the brake fluid reservoir cap.



### AUTODOC recommends:

 Toyota Aygo AB1 – Without starting the engine, press the brake pedal several times until it feels firm.







Close the hood.



## Replacement: brake pads – Toyota Aygo AB1. AUTODOC experts recommend:

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

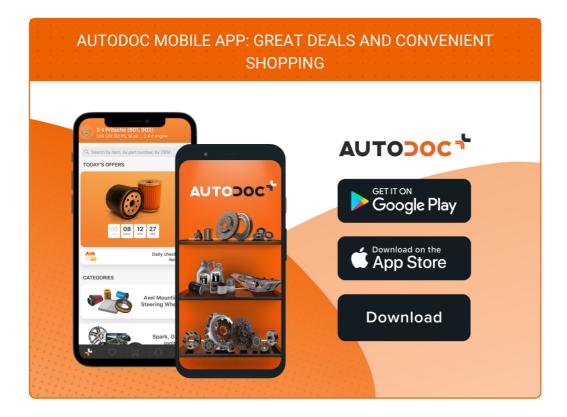


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