







How to change front brake discs on Toyota Aygo AB1 – replacement guide



VIDEO TUTORIAL

(i) Important!

This replacement procedure can be used for:

TOYOTA AYGO (_B1_) 1.0 (KGB10_), TOYOTA AYGO (_B1_) 1.0 GPL (KGB10_),

TOYOTA AYGO (_B4_) 1.0 (KGB40)

The steps may slightly vary depending on the car design.

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REPLACEMENT: BRAKE DISCS – TOYOTA AYGO AB1. TOOLS YOU NEED:



- Wire brush
- WD-40 spray
- Brake cleaner
- Copper grease
- Anti-squeal paste
- Drive socket # 13
- Drive socket # 17
- Wheel impact socket #19

- Brake caliper wind back tool
- Ratchet wrench
- Torque wrench
- Tap wrench
- Phillips screwdriver
- Crow bar
- Wheel chock

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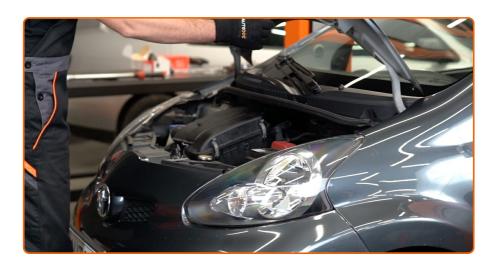


Replacement: brake discs – Toyota Aygo AB1. AUTODOC recommends:

- Replace the brake disks on the car Toyota Aygo AB1 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 Toyota Aygo AB1 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.

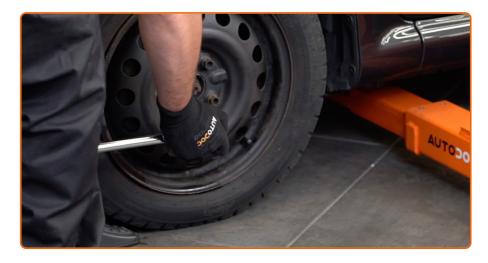
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Secure the wheels with chocks.

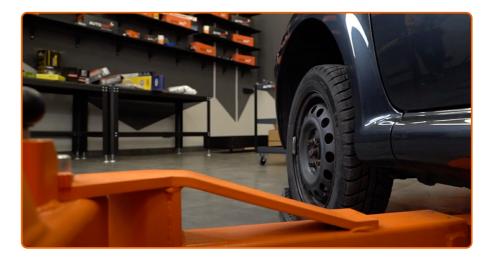
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Loosen the wheel mounting bolts. Use wheel impact socket #19.

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Raise the front of the car and secure on supports.

5



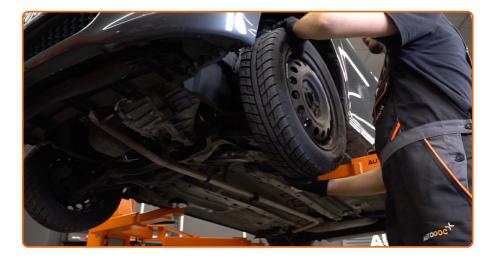
Unscrew the wheel bolts.

Replacement: brake discs – Toyota Aygo AB1. Tip:

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

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Remove the wheel.

7



Spread the brake pads. Use a crowbar.

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

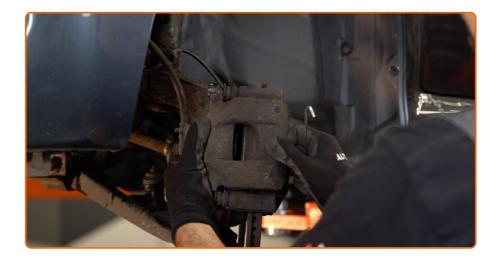
9



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

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Remove the brake caliper.

Replacement: brake discs – Toyota Aygo AB1. 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.

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Remove the brake pads.

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

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Unscrew the caliper bracket fastening. Use a drive socket #17. Use a tap wrench. Use a ratchet wrench.

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Remove the caliper bracket.

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Unscrew the brake disc fastening. Use a Phillips screwdriver.

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Remove the brake disc.

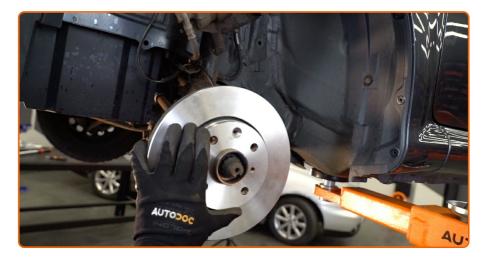
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Clean the hub. Use a wire brush. Treat the contacting surface. Use copper grease.

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Install the brake disc.

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Tighten the brake disc fastening. Use a Phillips screwdriver. Use a torque wrench. Tighten it to 9 Nm torque.

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Install the brake caliper bracket.

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Tighten the brake caliper bracket. Use a drive socket #17. Use a torque wrench. Tighten it to 65 Nm torque.

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

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Install the brake pads.

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Treat the brake caliper piston. Use a brake cleaner.

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AUTODOC recommends:

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

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

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Install the brake caliper and fix it. Use a drive socket #13. Use a torque wrench. Tighten it to 35 Nm torque.

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Clean the brake disk surface. Use a brake cleaner.

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Replacement: brake discs – Toyota Aygo AB1. Tip from AUTODOC:

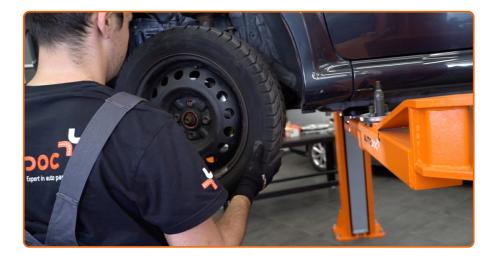
• After applying the spray, wait a few minutes.

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

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Install the wheel.

AUTODOC recommends:

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

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

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

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Remove the jacks and chocks.

Replacement: brake discs — Toyota Aygo AB1. Tip from AUTODOC experts:

 Check the brake fluid level in the expansion tank and refill if necessary.

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Tighten the brake fluid reservoir cap.

AUTODOC recommends:

 Toyota Aygo AB1 – Press the brake pedal several times with the engine shut down until you feel the resistance built up.

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Close the hood.

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DID YOU FIND THESE INSTRUCTIONS HELPFUL?

YES

NO

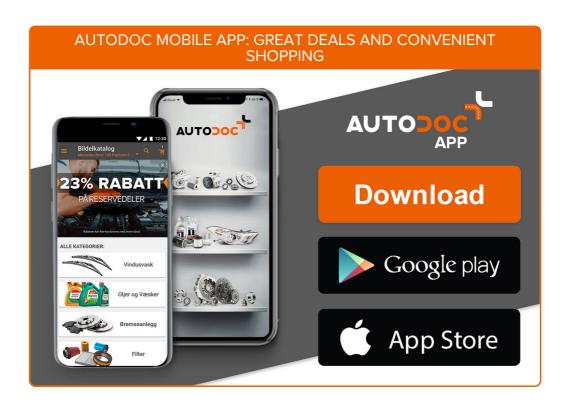


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