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How to change rear brake discs on **FIAT BRAVO I (182)** – 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: FIAT BRAVO I (182) 2.0 HGT 20V

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: FIAT 500 Hatchback (312) 1.4

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REPLACEMENT: BRAKE DISCS – FIAT BRAVO I (182). TOOLS YOU NEED:



- Wire brush
- WD-40 spray
- Brake cleaner
- Copper grease
- Combination spanner #13
- Combination spanner #17
- Drive socket # 12
- Drive socket # 13

- Wheel impact socket #17
- Brake caliper wind back tool
- Ratchet wrench
- Torque wrench
- Rubber mallet
- Crow bar
- Wheel chock

Buy tools

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Replacement: brake discs – FIAT BRAVO I (182). AUTODOC experts recommend:

- Replace the brake disks on the car FIAT BRAVO I (182) 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 FIAT BRAVO I (182) 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.



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- Raise the rear of the car and secure on supports.
- Unscrew the wheel bolts.



Replacement: brake discs – FIAT BRAVO I (182). Tip:

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



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



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Unscrew the brake caliper fastening. Use a drive socket #13. Use a combination spanner #17. Use a ratchet wrench.



g Remove the brake caliper.



Replacement: brake discs – FIAT BRAVO I (182). 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.

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10 Remove the brake pads. Use a crowbar.



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



Unscrew the caliper bracket fastening. Use a combination spanner #13.



Remove the caliper bracket.

14



Clean the brake disk surface. Use a wire brush. Use WD-40 spray.



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Unscrew the brake disc fastening. Use a drive socket #12. Use a ratchet wrench.



Replacement: brake discs – FIAT BRAVO I (182). Tip from AUTODOC:

- If necessary, use a rubber mallet.
- 16 Remove the brake disc.
- Clean the hub. Use a wire brush. Treat the contacting surface. Use copper grease.



18 Install the brake disc.



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Tighten the brake disc fastening. Use a drive socket #12. Use a torque wrench. Tighten it to 9 Nm torque.



20 Install the brake caliper bracket.



Tighten the brake caliper bracket. Use a combination spanner #13. Use a torque wrench. Tighten it to 54 Nm torque.



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



AUTODOC recommends:

 Replacement: brake discs – FIAT BRAVO I (182). After applying the spray, wait a few minutes.

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23 Install the brake pads.



Treat the brake caliper piston. Use a brake cleaner.



Replacement: brake discs – FIAT BRAVO I (182). Tip:

- After applying the spray, wait a few minutes.
- 25 Press in the brake caliper piston. Use brake caliper wind back tool.



Install the brake caliper and fix it. Use a combination spanner #17. Use a drive socket #13. Use a ratchet wrench. Use a torque wrench. Tighten it to 27 Nm torque.

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Clean the brake disk surface. Use a brake cleaner.



AUTODOC recommends:

- Replacement: brake discs FIAT BRAVO I (182). After applying the spray, wait a few minutes.
- Treat the surface where the brake disc contacts the wheel rim. Use copper grease.



20 Install the wheel.



Replacement: brake discs – FIAT BRAVO I (182). Tip from AUTODOC experts:

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

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- Screw in the wheel bolts. Use wheel impact socket #17.
- Lower the car and working in a cross order, tighten the wheel bolts. Use a torque wrench. Tighten it to 98 Nm torque.



AUTODOC recommends:

- Important! Replacement: brake discs FIAT BRAVO I (182). Check the brake fluid level in the reservoir and top up if necessary.
- Tighten the brake fluid reservoir cap. Close the hood.



AUTODOC recommends:

• FIAT BRAVO I (182) – Without starting the engine, press the brake pedal several times until it feels firm.

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Remove the jacks and chocks.



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