



How to change rear
brake discs on **OPEL**
Astra G Classic
Hatchback (T98) –
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:

OPEL Astra G Classic Hatchback (T98) 1.4 16V (F08, F48), OPEL Astra G Classic Hatchback (T98) 1.6 16V (F08, F48), OPEL Astra G Classic Hatchback (T98) 1.6 (F08, F48), OPEL Astra G Classic Hatchback (T98) 1.7 CDTI (F08, F48)

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: OPEL Astra H Saloon (A04) 1.6 (L69)

REPLACEMENT: BRAKE DISCS – OPEL ASTRA G CLASSIC HATCHBACK (T98). LIST OF THE TOOLS YOU'LL NEED:



- Wire brush
- Nylon cleaning brush
- WD-40 spray
- Brake cleaner
- Copper grease
- Torque wrench
- Combination spanner #17
- Drive socket # 13
- Drive socket # E11
- Drive socket # E16
- Torx bit T30
- Wheel impact socket #17
- Ratchet wrench
- Tap wrench
- Hammer
- Brake caliper wind back tool
- Crow bar
- Wheel chock

Buy tools

AUTODOC recommends:

- Replace the brake disks on the car OPEL Astra G Classic Hatchback (T98) 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 – OPEL Astra G Classic Hatchback (T98) – should be done with the engine switched off.

CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:

1 Open the hood. 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.



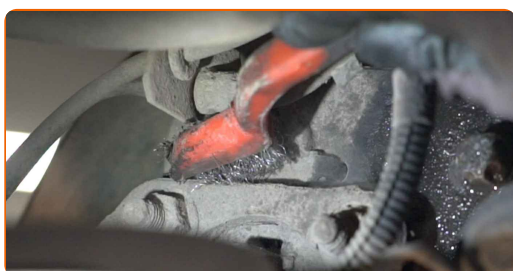
AUTODOC recommends:

- Warning! To avoid injury, hold the wheel while unscrewing the fastening bolts.
OPEL Astra G Classic Hatchback (T98)

6 Remove the wheel.



7 Clean the area where the brake hose is connected to the caliper, and the guide pins area. Use a wire brush. Use WD-40 spray.



8 Loosen the brake hose fastening. Use a drive socket #E11. Use a ratchet wrench.



9

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



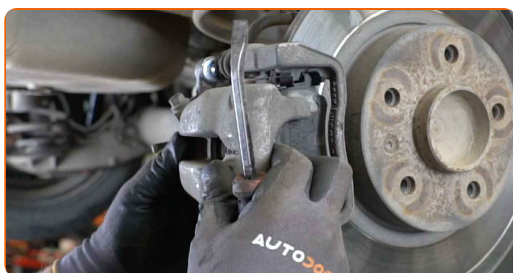
10

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



11

Remove the brake caliper. Use a crowbar.



Replacement: brake discs – OPEL Astra G Classic Hatchback (T98).
Professionals 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.
- Check the brake caliper bracket, brake caliper guide pins and boots. Clean them. Replace, if necessary.

12

Remove the brake pads.



13

Clean the brake caliper bracket fasteners. Use a wire brush. Use a brake cleaner.

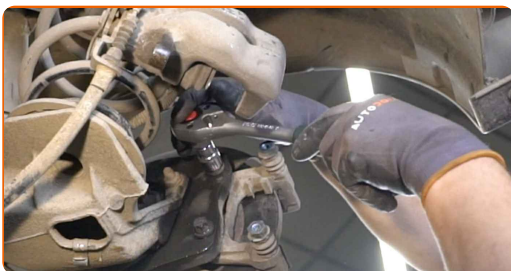


AUTODOC recommends:

- Replacement: brake discs – OPEL Astra G Classic Hatchback (T98). After applying the spray, wait a few minutes.

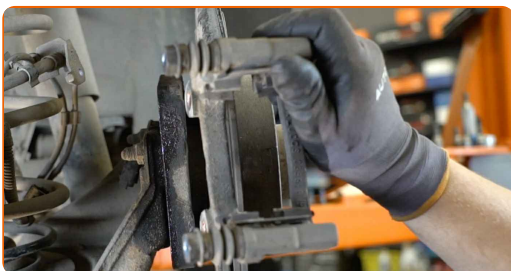
14

Unscrew the caliper bracket fastening. Use a drive socket #E16. Use a tap wrench.



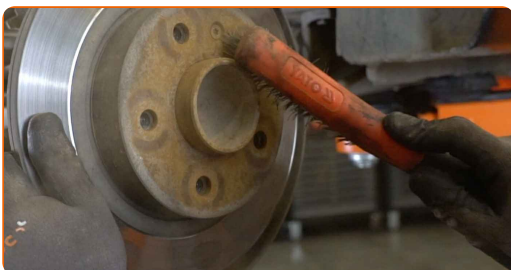
15

Remove the caliper bracket.



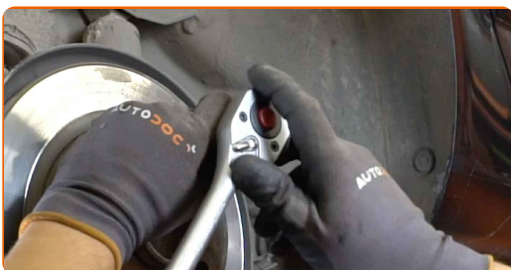
16

Clean the brake disc fastener. Use a wire brush. Use WD-40 spray.



17

Unscrew the brake disc fastening. Use Torx T30. Use a ratchet wrench.



18 Remove the brake disc. Use a hammer.



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



20 Install the brake disc.



21 Tighten the brake disc fastening. Use Torx T30. Use a torque wrench. Tighten it to 4 nm torque.



22

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



Replacement: brake discs – OPEL Astra G Classic Hatchback (T98). AUTODOC recommends:

- After applying the spray, wait a few minutes.

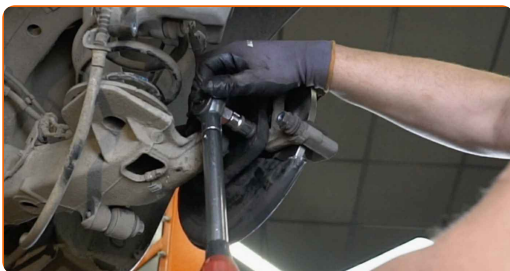
23

Install the brake caliper bracket.



24

Tighten the brake caliper bracket. Use a drive socket #E16. Use a torque wrench. Tighten it to 100 nm torque.



25

Treat the brake caliper piston. Use a nylon cleaning brush. Use a brake cleaner.



AUTODOC recommends:

- Replacement: brake discs – OPEL Astra G Classic Hatchback (T98). After applying the spray, wait a few minutes.

26

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



27

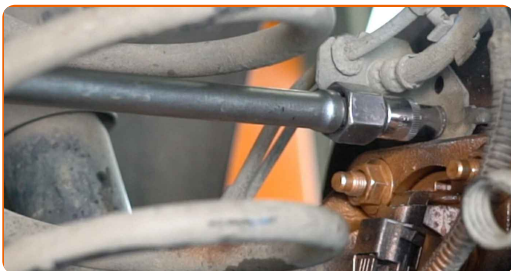
Install the brake pads.



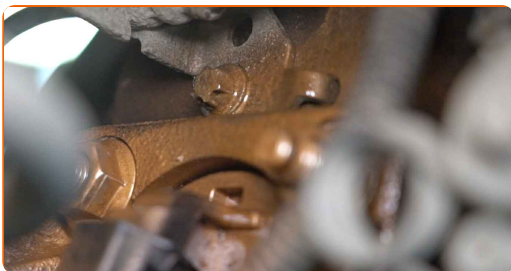
28 Install the brake caliper and fix it. Use a combination spanner #17. Use a drive socket #13. Use a ratchet wrench.



29 Tighten the brake hose fastener. Use a drive socket #E11. Use a torque wrench. Tighten it to 15 Nm torque.



30 Treat the brake hose. Use copper grease.



31 Tighten the brake caliper fasteners. Use a combination spanner #17. Use a drive socket #13. Use a torque wrench. Tighten it to 25 nm torque.



32

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



33

Clean the brake disk surface. Use a brake cleaner.



Replacement: brake discs – OPEL Astra G Classic Hatchback (T98). Tip from AUTODOC:

- After applying the spray, wait a few minutes.

34

Install the wheel.



AUTODOC recommends:

- **Warning!** To avoid injury, hold the wheel while screwing in the fastening bolts on the car. OPEL Astra G Classic Hatchback (T98)

35

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



36

Lower the car and working in a cross order, tighten the wheel bolts. Use wheel impact socket #17. Use a torque wrench. Tighten it to 110 Nm torque.



37

Remove the jacks and chocks.



Replacement: brake discs – OPEL Astra G Classic Hatchback (T98). Tip from AUTODOC experts:

- Without starting the engine, press the brake pedal several times until you feel significant resistance.
- Check the brake fluid level in the expansion tank and refill if necessary.

38

Tighten the brake fluid reservoir cap. Close the hood.

WELL DONE! 

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