



How to change rear
brake discs on
VAUXHALL Astra Mk IV
(G) Estate (T98) –
replacement guide

SIMILAR VIDEO TUTORIAL



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

Important!

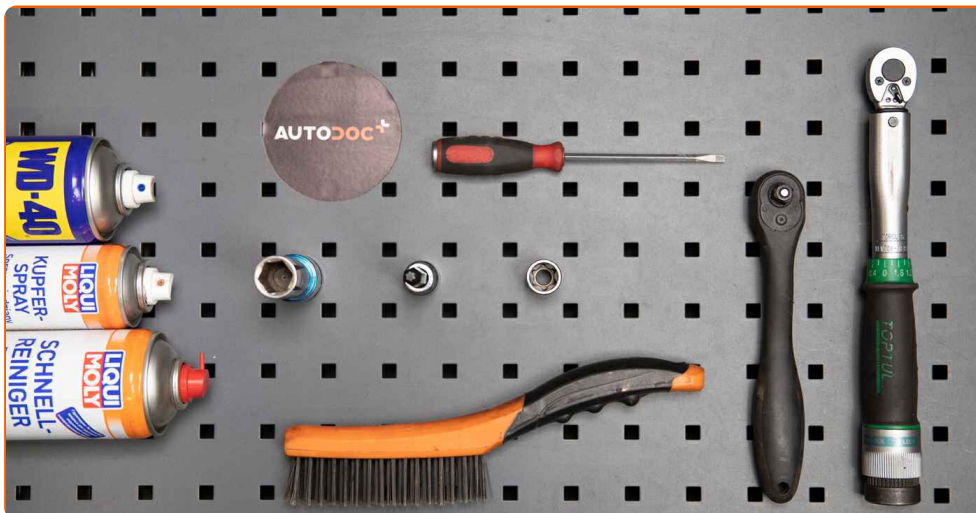
This replacement procedure can be used for:

VAUXHALL Astra Mk IV (G) Estate (T98) 1.6 16V, VAUXHALL Astra Mk IV (G) Estate (T98) 1.8 16V, VAUXHALL Astra Mk IV (G) Estate (T98) 2.0 DI, VAUXHALL Astra Mk IV (G) Estate (T98) 2.0 DTI 16V, VAUXHALL Astra Mk IV (G) Estate (T98) 2.2 16V, VAUXHALL Astra Mk IV (G) Estate (T98) 1.7 CDTI 16V, VAUXHALL Astra Mk IV (G) Estate (T98) 1.8 16V Dualfuel

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 Caravan (A04) 1.3 CDTI (L35)

REPLACEMENT: BRAKE DISCS – VAUXHALL ASTRA MK IV (G) ESTATE (T98). LIST OF THE TOOLS YOU'LL NEED:



- Wire brush
- WD-40 spray
- Brake cleaner
- Copper grease
- Torx bit T30
- Drive socket # E18
- Wheel impact socket #17
- Ratchet wrench
- Torque wrench
- Flat Screwdriver
- Wheel chock

Buy tools

Replacement: brake discs – VAUXHALL Astra Mk IV (G) Estate (T98).
AUTODOC experts recommend:

- Replace the brake disks on the car VAUXHALL Astra Mk IV (G) Estate (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.
- Warning! Shut down the engine before starting any work – VAUXHALL Astra Mk IV (G) Estate (T98).

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 rear of the car and secure on supports.

5 Unscrew the wheel bolts.



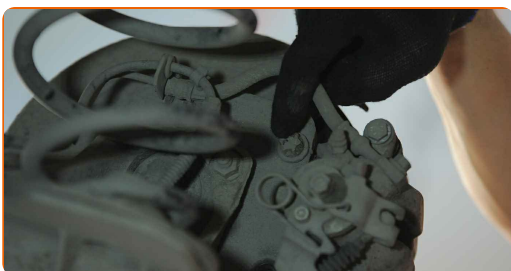
Replacement: brake discs – VAUXHALL Astra Mk IV (G) Estate (T98). Tip:

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

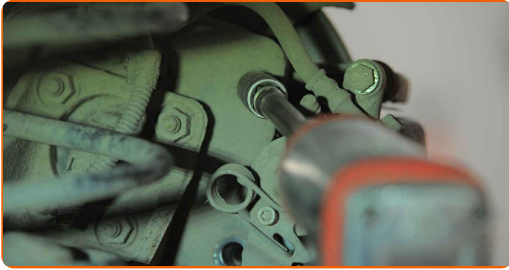
6 Remove the wheel.



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

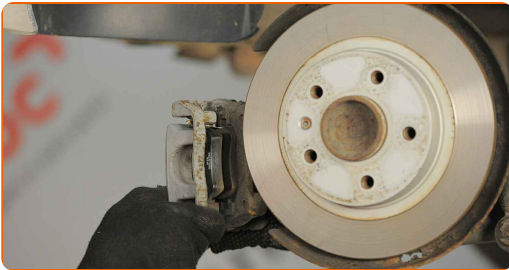


8 Unscrew the caliper bracket fastening. Use a drive socket #E18. Use a ratchet wrench.



9 Remove the fastening bolts (2 pieces).

10 Remove the brake caliper together with its bracket. Use a flat screwdriver.



**Replacement: brake discs – VAUXHALL Astra Mk IV (G) Estate (T98).
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.
- Check the brake caliper bracket, brake caliper guide pins and boots. Clean them. Replace, if necessary.

11

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



12

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



13

Remove the brake disc.



14

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



15 Install the brake disc.

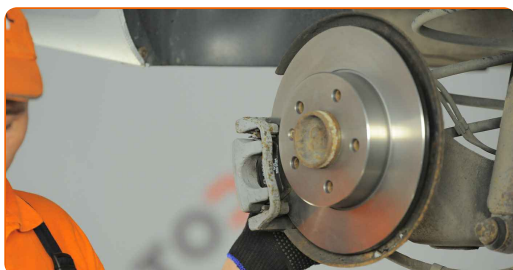


16 Tighten the brake disc fastening. Use Torx T30. Use a torque wrench. Tighten it to 4 Nm torque.



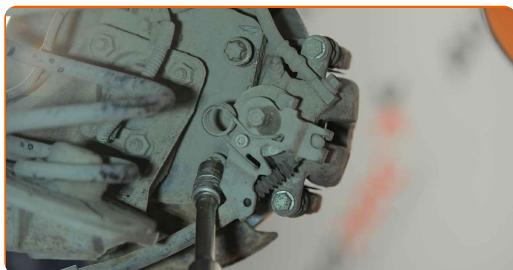
17 Clean the mounting seats of the caliper and its bracket. Use a wire brush. Use WD-40 spray.

18 Install the brake caliper together with its bracket.



19 Install the fastening bolts (2 pieces).

20 Tighten the brake caliper bracket. Use a drive socket #E18. Use a torque wrench. Tighten it to 100 Nm torque.



21

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



22

Clean the brake disk surface. Use a brake cleaner.



AUTODOC recommends:

- Replacement: brake discs – VAUXHALL Astra Mk IV (G) Estate (T98). After applying the spray, wait a few minutes.

23

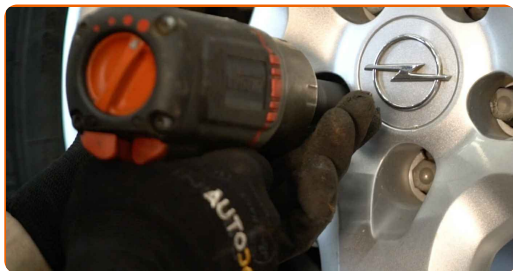
Install the wheel.



Replacement: brake discs – VAUXHALL Astra Mk IV (G) Estate (T98). Tip from AUTODOC:

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

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



25 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.



26 Remove the jacks and chocks.



AUTODOC recommends:

- Important! Replacement: brake discs – VAUXHALL Astra Mk IV (G) Estate (T98). Check the brake fluid level in the reservoir and top up if necessary.

27 Tighten the brake fluid reservoir cap. Close the hood.

AUTODOC recommends:

- VAUXHALL Astra Mk IV (G) Estate (T98) – Without starting the engine, press the brake pedal several times until it feels firm.

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BRAKE DISCS: A WIDE SELECTION

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