



How to change rear
brake discs on
**VAUXHALL Astra Mk V
(H) TwinTop (A04)** –
replacement guide

SIMILAR VIDEO TUTORIAL



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

Important!

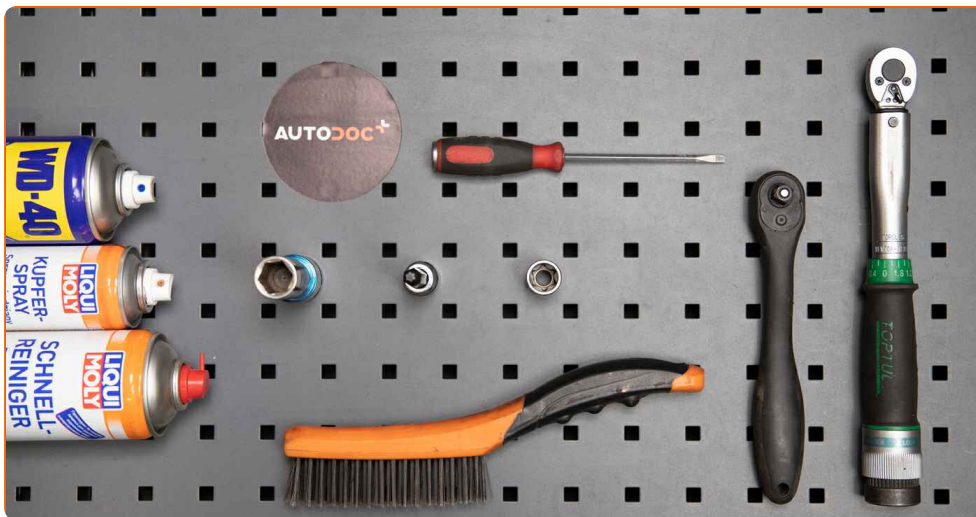
This replacement procedure can be used for:

VAUXHALL Astra Mk V (H) TwinTop (A04) 1.6, VAUXHALL Astra Mk V (H) TwinTop (A04) 2.0, VAUXHALL Astra Mk V (H) TwinTop (A04) 1.8, VAUXHALL Astra Mk V (H) TwinTop (A04) 2.0 Turbo, VAUXHALL Astra Mk V (H) TwinTop (A04) 1.9 CDTi

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 V (H) TWINTOP (A04). 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 V (H) TwinTop (A04).
AUTODOC experts recommend:

- Replace the brake disks on the car VAUXHALL Astra Mk V (H) TwinTop (A04) 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 V (H) TwinTop (A04).

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 V (H) TwinTop (A04). Tip:

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

6 Remove the wheel.

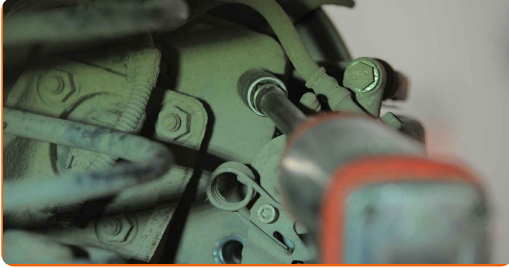


7 Clean the brake caliper bracket fasteners. Use a wire brush. Use WD-40 spray.



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 V (H) TwinTop (A04).
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 V (H) TwinTop (A04). After applying the spray, wait a few minutes.

23

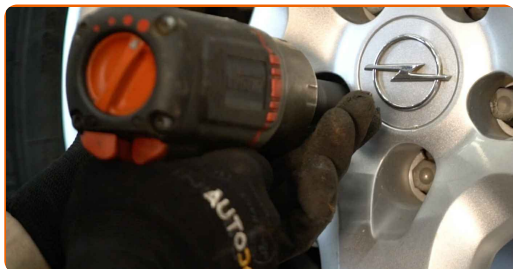
Install the wheel.



Replacement: brake discs – VAUXHALL Astra Mk V (H) TwinTop (A04). 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 V (H) TwinTop (A04). 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 V (H) TwinTop (A04) – Without starting the engine, press the brake pedal several times until it feels firm.

WELL DONE! [VIEW MORE TUTORIALS](#)

AUTODOC – TOP QUALITY AND AFFORDABLE CAR PARTS ONLINE

AUTODOC MOBILE APP: GREAT DEALS AND CONVENIENT SHOPPING



+ AUTODOC

GET IT ON
Google Play

Download on the
App Store

Download

A GREAT SELECTION OF SPARE PARTS FOR YOUR CAR

BRAKE DISCS: A WIDE SELECTION

i **DISCLAIMER:**

The document contains only general recommendations that may be useful for you when you perform repair or replacement work. AUTODOC shall not be liable for any loss, injury, damage of property occurring in the repair or replacement process due to incorrect use or misinterpretation of the provided information.

AUTODOC shall not be liable for any possible mistakes and uncertainties in this guide. The information provided is for information purposes only and cannot replace advice from specialists.

AUTODOC shall not be liable for incorrect or hazardous usage of equipment, tools and car parts. AUTODOC strongly recommends to be careful and observe the safety rules when performing repair or replacement works. Remember: usage of low quality auto parts does not guarantee you the appropriate level of road safety.

© Copyright 2023 – All the contents of this website, in particular texts, photographs and graphics, are protected by copyright. All rights, including reproduction, publication, editing and translation rights, are reserved by AUTODOC SE.