



How to change  
serpentine belt on  
**VAUXHALL Astravan Mk  
V (H) (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 Astravan Mk V (H) (A04) 1.3 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 Corsa C Hatchback (X01) 1.3 CDTI (F08, F68)

REPLACEMENT: SERPENTINE BELT – VAUXHALL  
ASTRAVAN MK V (H) (A04). LIST OF THE TOOLS YOU'LL  
NEED:



- Brake cleaner
- Copper grease
- Combination spanner #15
- Torx bit T20
- Wheel impact socket #17
- Torque wrench
- Fender cover
- Wheel chock

**Buy tools**

Replacement: serpentine belt – VAUXHALL Astravan Mk V (H) (A04).  
AUTODOC experts recommend:

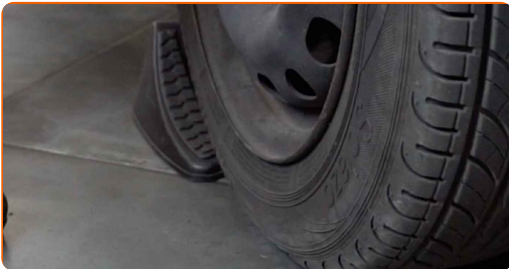
- All work should be done with the engine stopped.

## REPLACEMENT: SERPENTINE BELT – VAUXHALL ASTRAVAN MK V (H) (A04). USE THE FOLLOWING PROCEDURE:

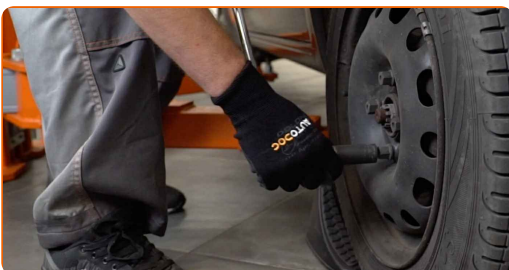
**1** Open the hood.

**2** Use a fender protection cover to prevent damaging paintwork and plastic parts of the car.

**3** Secure the wheels with chocks.

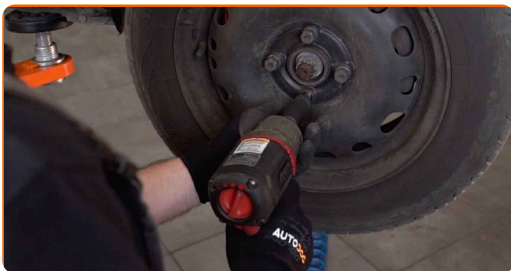


**4** Loosen the wheel mounting bolts. Use wheel impact socket #17.



**5** Lift the car using a jack or place it over an inspection pit.

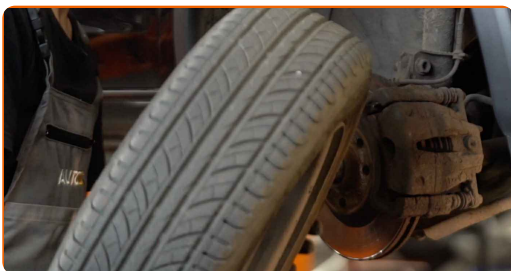
**6** Unscrew the wheel bolts.



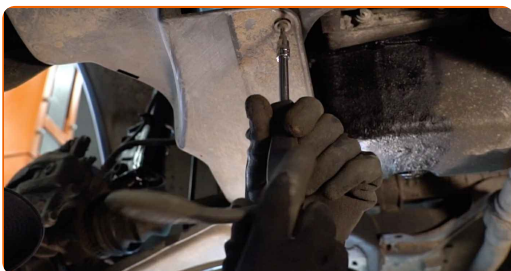
**AUTODOC recommends:**

- Important! Hold the wheel while unscrewing the fastening bolts. VAUXHALL Astravan Mk V (H) (A04)

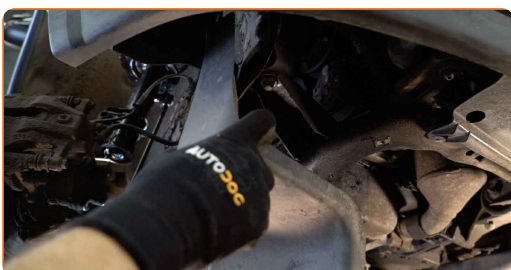
**7** Remove the wheel.



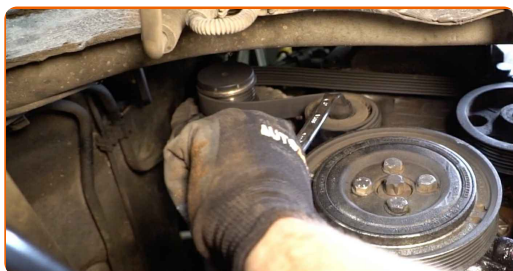
**8** Unscrew and remove the wheel arch cover fasteners. Use Torx T20.



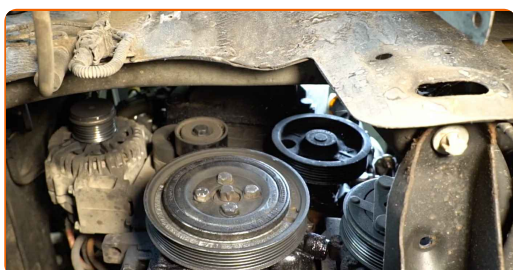
**9** Remove the wheel arch cover.



**10** Pull aside the V-ribbed belt tensioner pulley. Use a combination spanner #15.



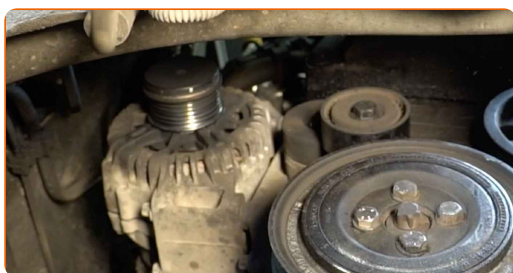
**11** Remove the V-ribbed belt.



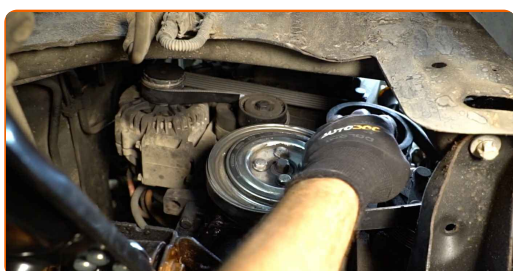
Replacement: serpentine belt – VAUXHALL Astravan Mk V (H) (A04).  
AUTODOC recommends:

- Check the condition of the tensioner pulley and idler pulley. Replace them if necessary.

**12** Return the tensioner pulley to its initial position.



**13** Install the V-ribbed belt.



Replacement: serpentine belt – VAUXHALL Astravan Mk V (H) (A04). Tip:

- Make sure that the V-ribbed belt fits all pulleys snugly.

14

Pull aside the V-ribbed belt tensioner pulley. Use a combination spanner #15.



15

Place the V-ribbed belt on the tensioner pulley.



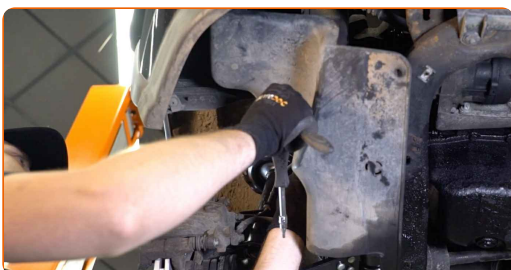
16

Return the tensioner pulley to its initial position. Use a combination spanner #15.

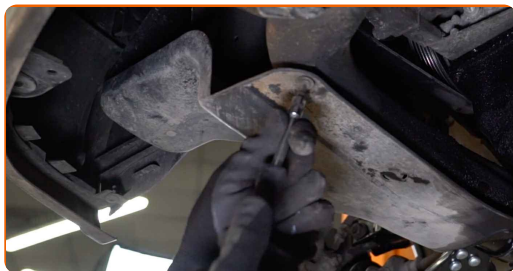


17

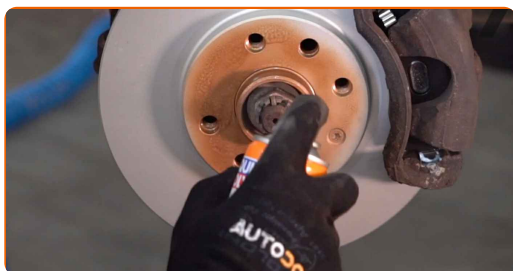
Install the wheel arch cover to its mounting seat.



**18** Install and tighten the wheel arch cover fasteners. Use Torx T20.



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



**20** Clean the brake disk surface. Use a brake cleaner.



**AUTODOC recommends:**

- Replacement: serpentine belt – VAUXHALL Astravan Mk V (H) (A04). After applying the spray, wait a few minutes.



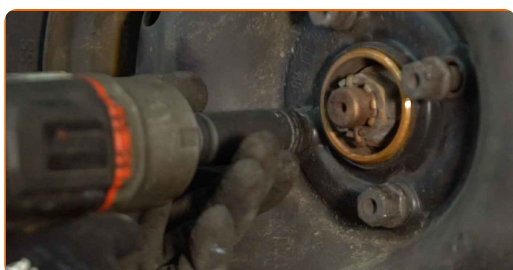
**21** Install the wheel.



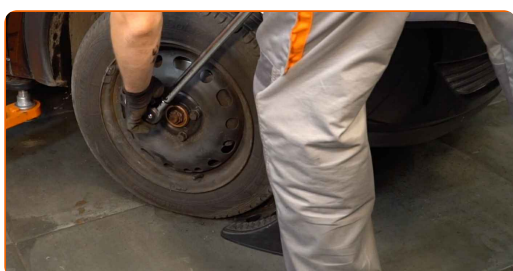
Replacement: serpentine belt – VAUXHALL Astravan Mk V (H) (A04). Tip from AUTODOC experts:

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

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



**23** Lower the car and working in a cross order, tighten the wheel bolts. Use a torque wrench. Tighten it to 110 Nm torque.



**24** Run the engine for a few minutes. This is necessary in order to make sure that the component operates properly.

**25** Shut off the engine.

**26** Remove the fender protection cover.

**27** Close the hood.

**WELL DONE!** 

**VIEW MORE TUTORIALS**

# AUTODOC – TOP QUALITY AND AFFORDABLE CAR PARTS ONLINE

**AUTODOC MOBILE APP: GREAT DEALS AND CONVENIENT SHOPPING**



**A GREAT SELECTION OF SPARE PARTS FOR YOUR CAR**

**SERPENTINE BELT: A WIDE SELECTION**

## **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.