



How to change
serpentine belt on **AUDI**
A6 C4 Avant (4A5) –
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:

AUDI A6 C4 Avant (4A5) 1.8, AUDI A6 C4 Avant (4A5) 1.8 quattro

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: AUDI A4 B5 Saloon (8D2) 1.6

REPLACEMENT: SERPENTINE BELT – AUDI A6 C4
AVANT (4A5). TOOLS YOU MIGHT NEED:



- Combination spanner #17
- HEX bit No.H5
- HEX bit No.H7
- Ratchet wrench
- Fender cover

[Buy tools](#)

AUTODOC recommends:

- All work should be done with the engine stopped.

**REPLACEMENT: SERPENTINE BELT – AUDI A6 C4 AVANT (4A5).
RECOMMENDED SEQUENCE OF STEPS:**

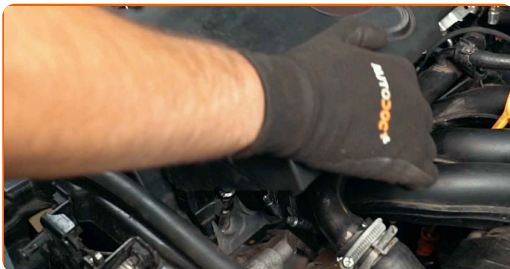
1 Open the hood.

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

3 Unscrew the engine cover fastener. Use HEX No.H5. Use a ratchet wrench.



4 Remove the engine cover.



AUTODOC recommends:

- Replacement: serpentine belt – AUDI A6 C4 Avant (4A5). Do not use excessive force when removing the part as this may damage it.

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

6 Loosen the fastener of the AC compressor belt tensioner pulley. Use HEX No.H7. Use a ratchet wrench.



7 Remove the V belt.

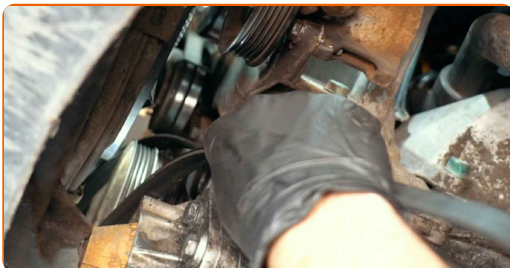
Replacement: serpentine belt – AUDI A6 C4 Avant (4A5). Professionals recommend:

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

8 Pull aside the V-ribbed belt tensioner pulley. Use a combination spanner #17.



9 Remove the V-ribbed belt.

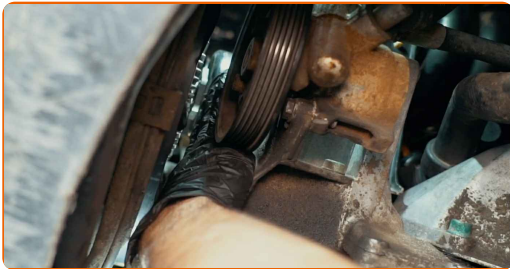


Replacement: serpentine belt – AUDI A6 C4 Avant (4A5). Tip:

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

10

Return the tensioner pulley to its initial position.

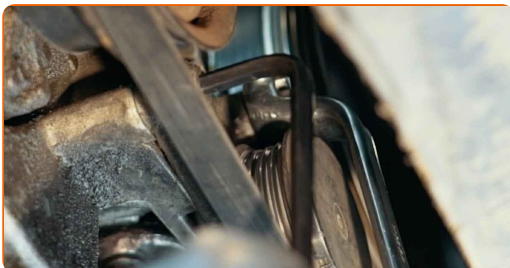


11

Install the V-ribbed belt.

12

Pull aside the V-ribbed belt tensioner pulley. Use a combination spanner #17.



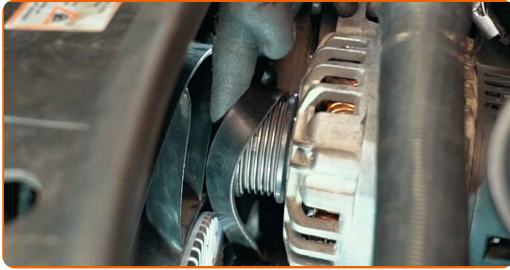
13

Place the serpentine belt on the crankshaft pulley.

Replacement: serpentine belt – AUDI A6 C4 Avant (4A5). AUTODOC recommends:

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

14 Install the V belt.



15 Screw in the fastener of the AC compressor belt tensioner pulley. Use a combination spanner #17. Use HEX No.H7. Use a ratchet wrench.

16 Lower the car.

17 Return the tensioner pulley to its initial position. Use a combination spanner #17.



18 Install the engine cover and secure it.

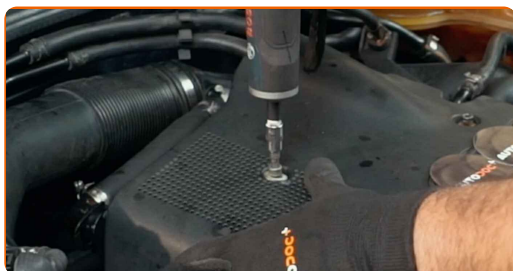


AUTODOC recommends:

- Make sure the engine cover is properly seated. It should not be displaced with respect to the guiding fasteners.
- When installing, do not use excessive force to avoid damage to the part.

19

Screw in the engine cover fasteners. Use HEX No.H5. Use a ratchet wrench.



20

Remove the fender protection cover.

21

Close the hood.

WELL DONE! 👍

[VIEW MORE TUTORIALS](#)

AUTODOC – TOP QUALITY AND AFFORDABLE CAR PARTS ONLINE

AUTODOC MOBILE APP: GREAT DEALS AND CONVENIENT SHOPPING

GET IT ON
Google Play

Download on the
App Store

Download

A GREAT SELECTION OF SPARE PARTS FOR YOUR CAR

SERPENTINE BELT: 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 2022 – 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 GmbH.