



How to change  
serpentine belt on **AUDI**  
**A6 C6 Avant (4F5)** –  
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:  
AUDI A6 C6 Avant (4F5) 2.0 TFSI

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 B7 Saloon (8EC) 2.0 TFSI

REPLACEMENT: SERPENTINE BELT – AUDI A6 C6  
AVANT (4F5). TOOLS YOU'LL NEED:



- Combination spanner #17

- Fender cover

[Buy tools](#)

Replacement: serpentine belt – AUDI A6 C6 Avant (4F5). Tip from AUTODOC experts:

- All work should be done with the engine stopped.

## REPLACEMENT: SERPENTINE BELT – AUDI A6 C6 AVANT (4F5). TAKE THE FOLLOWING STEPS:

**1** Open the bonnet.

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

**3** Remove the engine cover.



### AUTODOC recommends:

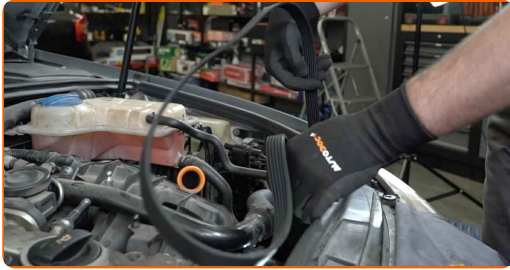
- Replacement: serpentine belt – AUDI A6 C6 Avant (4F5). Do not use excessive force when removing the part as this may damage it.

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



5

Remove the V-ribbed belt.



Replacement: serpentine belt – AUDI A6 C6 Avant (4F5). AUTODOC recommends:

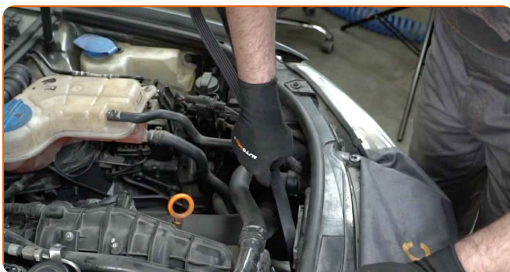
- Check the condition of the tensioner pulley and idler pulley. Replace them if necessary.

6

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

7

Install the V-ribbed belt.



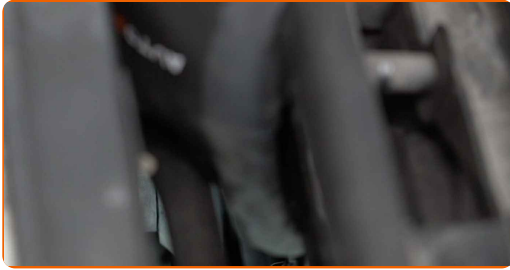
Replacement: serpentine belt – AUDI A6 C6 Avant (4F5). Tip:

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

8

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

9 Place the V-ribbed belt on the tensioner pulley.



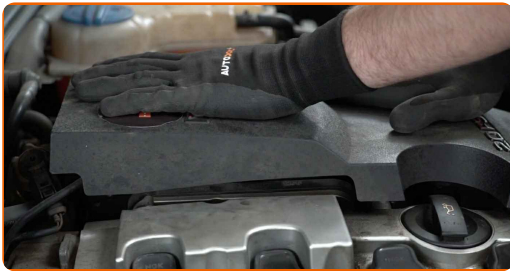
10 Return the tensioner pulley to its initial position. Use a combination spanner #17.



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

12 Shut off the engine.

13 Install the engine cover and secure it.



**AUTODOC recommends:**

- Replacement: serpentine belt – AUDI A6 C6 Avant (4F5). Do not use excessive force during installation. This may damage the part.
- Make sure the engine cover is properly seated. It should not be displaced with respect to the guiding fasteners.

14

Remove the fender protection cover.

15

Close the hood.

**WELL DONE!** [VIEW MORE TUTORIALS](#)

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**SERPENTINE BELT: A WIDE SELECTION**

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