



How to change
serpentine belt on **AUDI**
A6 C5 Saloon (4B2) –
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 C5 Saloon (4B2) 1.8 T, AUDI A6 C5 Saloon (4B2) 1.8 T quattro, AUDI A6 C5 Saloon (4B2) 1.8

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 C5 SALOON (4B2). 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 C5 SALOON (4B2). RECOMMENDED SEQUENCE OF STEPS:

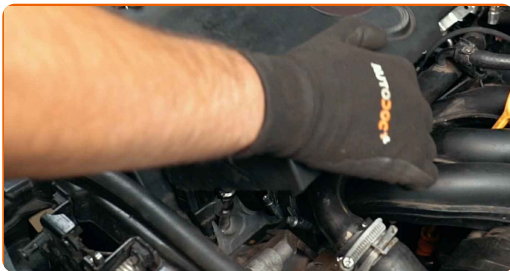
1 Open the hood.

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 C5 Saloon (4B2). 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

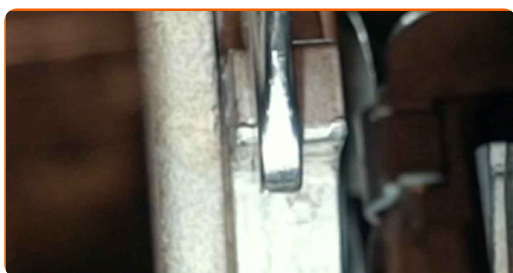
Remove the V belt.

Replacement: serpentine belt – AUDI A6 C5 Saloon (4B2). Professionals recommend:

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

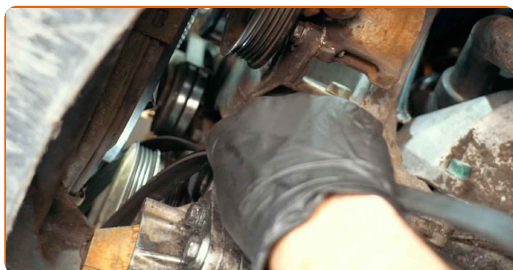
8

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



9

Remove the V-ribbed belt.

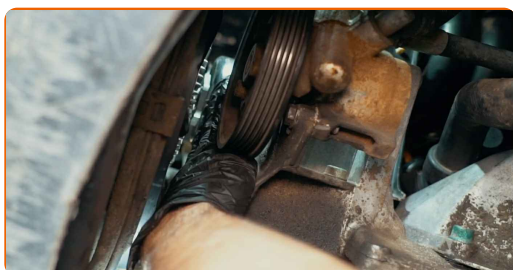


Replacement: serpentine belt – AUDI A6 C5 Saloon (4B2). Tip:

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

10

Return the tensioner pulley to its initial position.

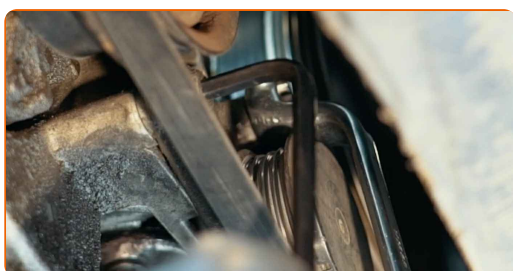


11

Install the V-ribbed belt.

12

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



13

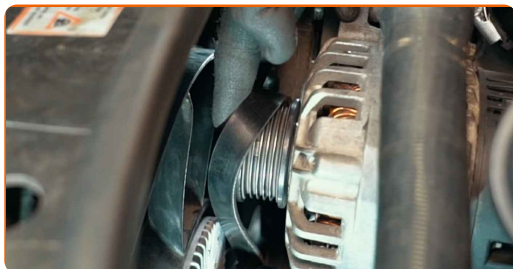
Place the serpentine belt on the crankshaft pulley.

Replacement: serpentine belt – AUDI A6 C5 Saloon (4B2). 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! 👍

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SERPENTINE BELT: A WIDE SELECTION

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