



How to change
serpentine belt on **AUDI**
A3 Hatchback (8L1) –
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 A3 Hatchback (8L1) 1.6, AUDI A3 Hatchback (8L1) 1.8, AUDI A3 Hatchback (8L1) 1.8 T, AUDI A3 Hatchback (8L1) 1.8 T quattro, AUDI A3 Hatchback (8L1) S3 quattro, AUDI A3 Hatchback (8L1) 1.9 TDI, AUDI A3 Hatchback (8L1) 1.9 TDI 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: SEAT Leon Hatchback (1M1) 1.8 20V

REPLACEMENT: SERPENTINE BELT – AUDI A3
HATCHBACK (8L1). TOOLS YOU'LL NEED:



- Combination spanner #16
- Drive socket # 19
- Ratchet wrench
- Fender cover

Buy tools

Replacement: serpentine belt – AUDI A3 Hatchback (8L1). Tip from AUTODOC:

- All work should be done with the engine stopped.

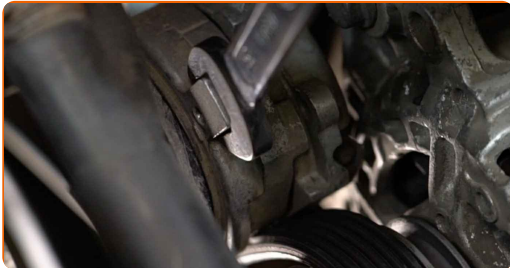
CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:

1 Open the bonnet.

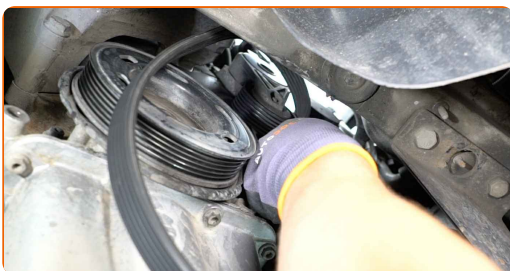
2 Use a fender protection cover to prevent damaging paintwork and plastic parts of the car.

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

4 Pull aside the V-ribbed belt tensioner pulley. Use a combination spanner #16.



5 Remove the V-ribbed belt.



Replacement: serpentine belt – AUDI A3 Hatchback (8L1). 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.

7 Install the V-ribbed belt.



8 Pull aside the V-ribbed belt tensioner pulley. Use a combination spanner #16.



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

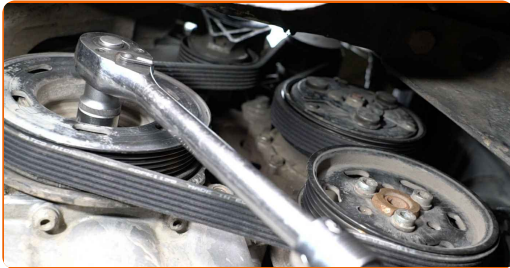


10 Return the tensioner pulley to its initial position.



11

Rotate the crankshaft several times to check whether the new V-ribbed belt is working correctly. Use a drive socket #19. Use a ratchet wrench.



AUTODOC recommends:

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

12

Run the engine for a few minutes.

Replacement: serpentine belt – AUDI A3 Hatchback (8L1). Professionals recommend:

- This is necessary in order to make sure that the component operates properly.

13

Shut off the engine.

14

Remove the fender protection cover.

15

Close the bonnet.

WELL DONE! 

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SERPENTINE BELT: A WIDE SELECTION

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