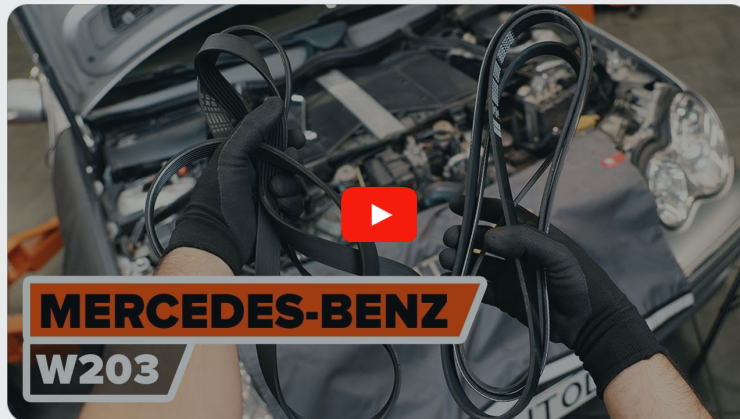




How to change
serpentine belt on
MERCEDES-BENZ SL
(R230) – replacement
guide

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:
MERCEDES-BENZ SL (R230) 500 5.0 (230.475)

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: MERCEDES-BENZ C-Class Saloon (W203) C 240 (203.061)

REPLACEMENT: SERPENTINE BELT – MERCEDES-BENZ SL (R230). TOOLS YOU MIGHT NEED:



- Combination spanner #16
- Fender cover

[Buy tools](#)

Replacement: serpentine belt – MERCEDES-BENZ SL (R230). AUTODOC experts recommend:

- 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

Remove the engine cover.

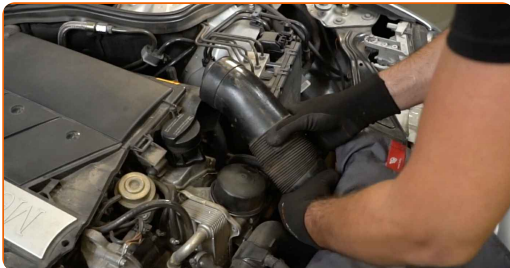


AUTODOC recommends:

- Replacement: serpentine belt – MERCEDES-BENZ SL (R230). Do not use excessive force when removing the part as this may damage it.

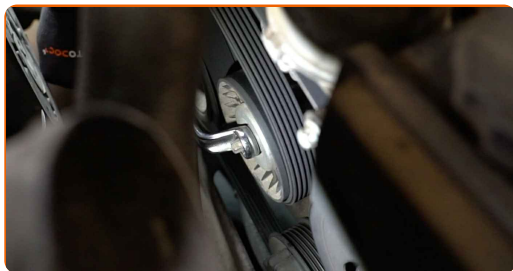
4

Remove the air intake hoses.



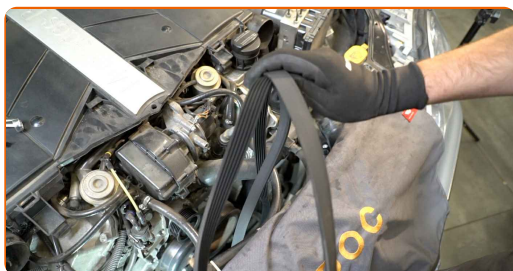
5

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



6

Remove the V-ribbed belt.



Replacement: serpentine belt – MERCEDES-BENZ SL (R230). AUTODOC recommends:

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

7

Return the tensioner pulley to its initial position.

8

Install the V-ribbed belt.



Replacement: serpentine belt – MERCEDES-BENZ SL (R230). Tip from AUTODOC:

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

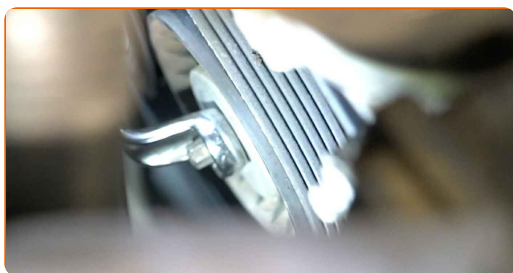
9

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



10

Place the V-ribbed belt on the tensioner pulley.

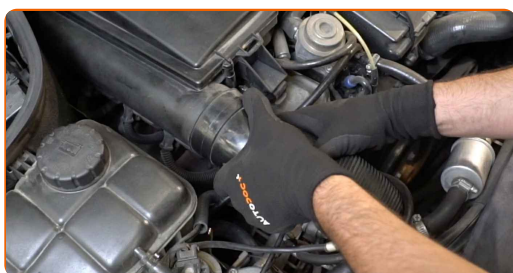


11

Return the tensioner pulley to its initial position. Use a combination spanner #16.

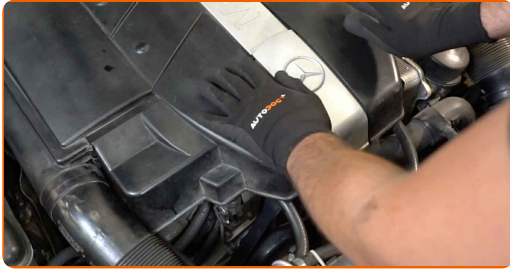
12

Reinstall the air intake hoses.



13

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 and the throttle body air intake hose.
- Replacement: serpentine belt – MERCEDES-BENZ SL (R230). Do not use excessive force during installation. This may damage the part.

14

Remove the fender protection cover.

15

Close the hood.

WELL DONE! 

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SERPENTINE BELT: A WIDE SELECTION

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