



How to change  
serpentine belt on  
**MERCEDES-BENZ A-  
Class (W169)** –  
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 A-Class (W169) A 170 (169.032, 169.332), MERCEDES-BENZ A-Class (W169) A 150 (169.031, 169.331), MERCEDES-BENZ A-Class (W169) A 200 (169.033, 169.333), MERCEDES-BENZ A-Class (W169) A 200 TURBO (169.034, 169.334), MERCEDES-BENZ A-Class (W169) A 160 (169.031, 169.331), MERCEDES-BENZ A-Class (W169) A 180 (169.032, 169.332)

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 B-Class (W245) B 200 (245.233)

REPLACEMENT: SERPENTINE BELT – MERCEDES-BENZ  
A-CLASS (W169). TOOLS YOU MIGHT NEED:



- Combination spanner #15

[Buy tools](#)

Replacement: serpentine belt – MERCEDES-BENZ A-Class (W169). Tip from AUTODOC experts:

- All work should be done with the engine stopped.

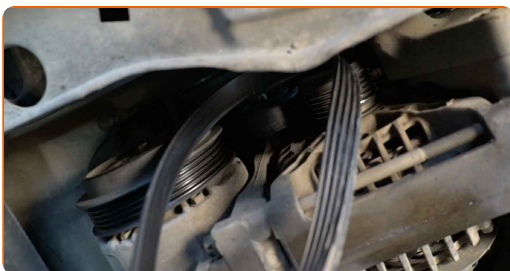
## REPLACEMENT: SERPENTINE BELT – MERCEDES-BENZ A-CLASS (W169). TAKE THE FOLLOWING STEPS:

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

**2** Pull aside the V-ribbed belt tensioner pulley. Use a combination spanner #15.



**3** Remove the V-ribbed belt.



Replacement: serpentine belt – MERCEDES-BENZ A-Class (W169). AUTODOC recommends:

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

4 Return the tensioner pulley to its initial position.



5 Install the V-ribbed belt.

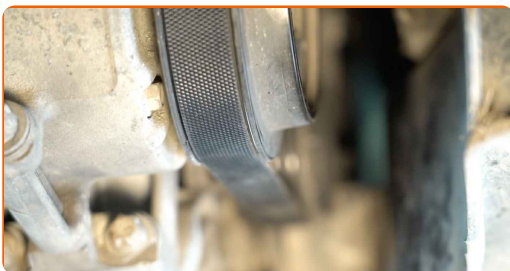


6 Pull aside the V-ribbed belt tensioner pulley. Use a combination spanner #15.

Replacement: serpentine belt – MERCEDES-BENZ A-Class (W169).  
Professionals recommend:

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

7 Return the tensioner pulley to its initial position. Use a combination spanner #15.



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

9 Shut off the engine.

10

Lower the car.

**WELL DONE!** 

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**SERPENTINE BELT: A WIDE SELECTION**

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