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How to change serpentine belt on Mercedes W168 – replacement guide







VIDEO TUTORIAL



(i) Important!

This replacement procedure can be used for:
MERCEDES-BENZ A-Class (W168) A 160 CDI (168.006), MERCEDES-BENZ A-Class (W168) A 170 CDI (168.009, 168.109), MERCEDES-BENZ VANEO (414) 1.7 CDI (414.700)

The steps may slightly vary depending on the car design.

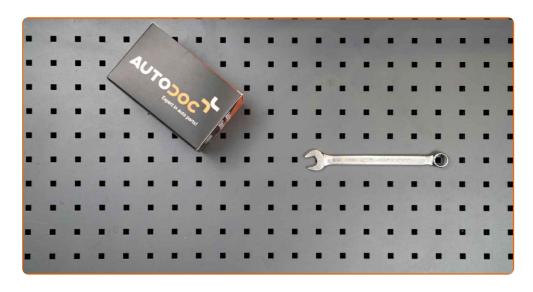
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REPLACEMENT: SERPENTINE BELT – MERCEDES W168. TOOLS YOU MIGHT NEED:



Combination spanner #15

BUY TOOLS

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Replacement: serpentine belt – Mercedes W168. AUTODOC experts recommend:

• All work should be done with the engine stopped.

REPLACEMENT: SERPENTINE BELT – MERCEDES W168. USE THE FOLLOWING PROCEDURE:

- 1 Open the bonnet.
- Lift the car using a jack or place it over an inspection pit.



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



Remove the V-ribbed belt.



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Replacement: serpentine belt – Mercedes W168. Tip from AUTODOC:

- Check the condition of the tensioner pulley and idler pulley. Replace them if necessary.
- Return the tensioner pulley to its initial position.
- 6 Install the V-ribbed belt.



Replacement: serpentine belt – Mercedes W168. Tip:

- Make sure that the V-ribbed belt fits all pulleys snugly.
- Pull aside the V-ribbed belt tensioner pulley. Use a combination spanner #15.
- Place the serpentine belt on the crankshaft pulley.
- Return the tensioner pulley to its initial position. Use a combination spanner #15.



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Lower the car.



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Close the hood.



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