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How to change serpentine belt on MERCEDES-BENZ E-Class Platform / Chassis (VF210) – replacement guide







## SIMILAR VIDEO TUTORIAL



This video shows the replacement procedure of a similar car part on another vehicle

# i Important!

This replacement procedure can be used for:

MERCEDES-BENZ E-Class Platform / Chassis (VF210) E 280 (210.663)

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)

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## REPLACEMENT: SERPENTINE BELT – MERCEDES-BENZ E-CLASS PLATFORM / CHASSIS (VF210). TOOLS YOU MIGHT NEED:



Combination spanner #16

Fender cover

**Buy tools** 

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Replacement: serpentine belt – MERCEDES-BENZ E-Class Platform / Chassis (VF210). AUTODOC experts recommend:

• All work should be done with the engine stopped.

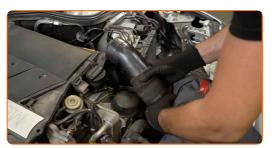
## CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:

- Open the bonnet.
- Use a fender protection cover to prevent damaging paintwork and plastic parts of the car.
- Remove the engine cover.



#### **AUTODOC** recommends:

- Replacement: serpentine belt MERCEDES-BENZ E-Class Platform / Chassis (VF210). Do not use excessive force when removing the part as this may damage it.
- Remove the air intake hoses.



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



Remove the V-ribbed belt.



Replacement: serpentine belt – MERCEDES-BENZ E-Class Platform / Chassis (VF210). AUTODOC recommends:

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



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Replacement: serpentine belt – MERCEDES-BENZ E-Class Platform / Chassis (VF210). Tip from AUTODOC:

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

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



Place the V-ribbed belt on the tensioner pulley.



- Return the tensioner pulley to its initial position. Use a combination spanner #16.
- Reinstall the air intake hoses.



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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 E-Class Platform / Chassis (VF210). Do not use excessive force during installation. This may damage the part.
- Remove the fender protection cover.
- Close the hood.



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