

How to change serpentine belt on MERCEDES-BENZ TI Box (602) – 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 T1 Box (602) 310 D 2.9, MERCEDES-BENZ T1 Box (602) 308 D 2.3

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 E-Class Saloon (W124) E 250 D (124.126, 124.129)

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REPLACEMENT: SERPENTINE BELT – MERCEDES-BENZ T1 BOX (602). LIST OF THE TOOLS YOU'LL NEED:



- Combination spanner #16
- 3/8" square drive extension bar

Fender cover

Buy tools

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Replacement: serpentine belt – MERCEDES-BENZ T1 Box (602). AUTODOC recommends:

• All work should be done with the engine stopped.

REPLACEMENT: SERPENTINE BELT – MERCEDES-BENZ T1 BOX (602). TAKE THE FOLLOWING STEPS:

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



Unscrew the fastening bolt of the belt tensioner. Use a combination spanner #16 (2 pieces).



Use a lever of the correct diameter to loosen the tensioner and remove the fastening bolt. Use a 3/8" square drive extension bar.



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Remove the V-ribbed belt.



AUTODOC recommends:

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

6

5

Install the V-ribbed belt.



Replacement: serpentine belt – MERCEDES-BENZ T1 Box (602). Professionals recommend:

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

7

Return the tensioner to its original position and install the fastening bolt. Use a 3/8" square drive extension bar.



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Screw in the fastening bolt of the belt tensioner. Use a combination spanner #16 (2 pieces).



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



- Shut off the engine.
- Remove the fender protection cover.



Close the hood.



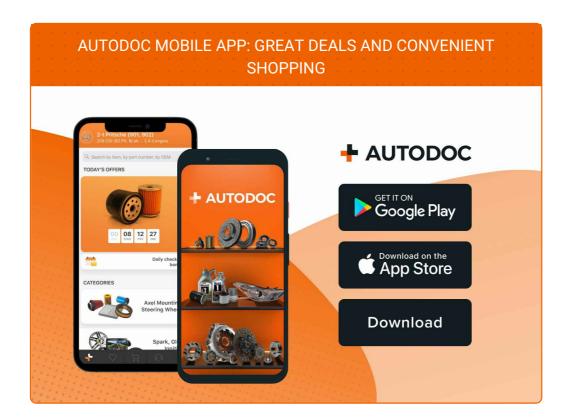
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