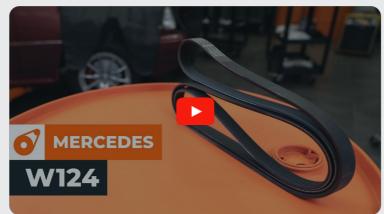
# - AUTODOC CLUB

How to change serpentine belt on **MERCEDES-BENZ TI Bus** (602) – replacement guide



### SIMILAR VIDEO TUTORIAL



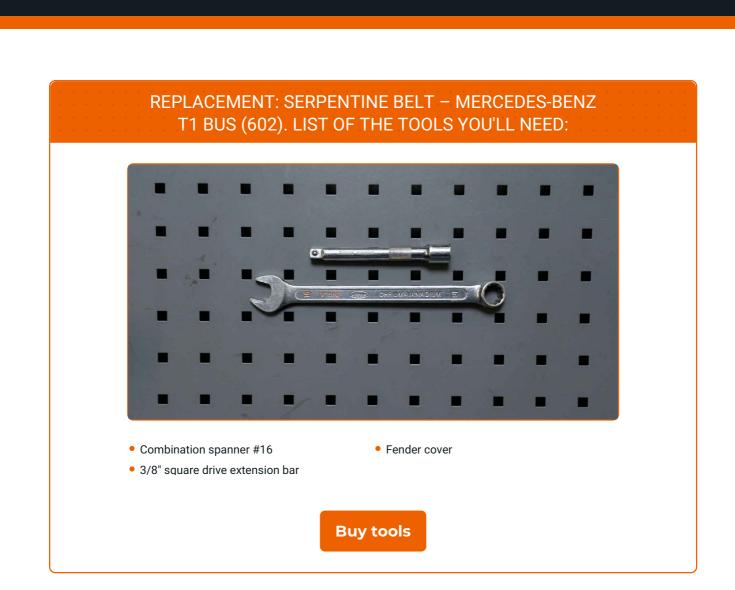
This video shows the replacement procedure of a similar car part on another vehicle

### (i) Important!

This replacement procedure can be used for: MERCEDES-BENZ T1 Bus (602) 308 D 2.3, MERCEDES-BENZ T1 Bus (602) 310 D 2.9

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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6



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

• All work should be done with the engine stopped.

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

Open the bonnet.



1

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



3

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



4

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







Remove the V-ribbed belt.



### AUTODOC recommends:

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



Install the V-ribbed belt.



### Replacement: serpentine belt – MERCEDES-BENZ T1 Bus (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.





8

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



9

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



10

Shut off the engine.



Remove the fender protection cover.



12

Close the hood.



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