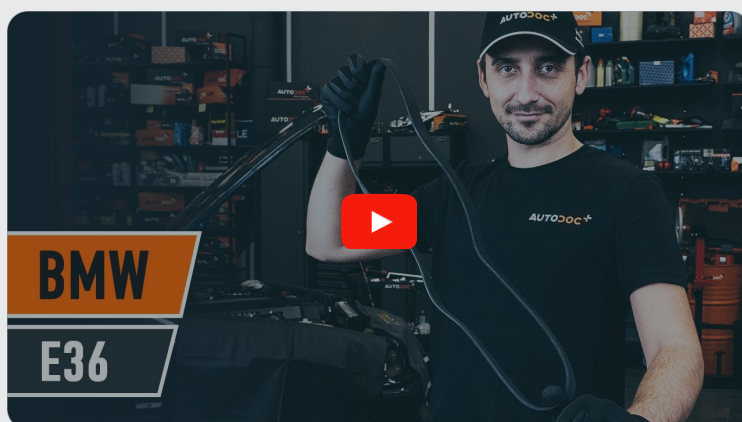




How to change
serpentine belt on **BMW**
3 Touring (E36) –
replacement guide

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:

BMW 3 Touring (E36) 320i 2.0, BMW 3 Touring (E36) 328i 2.8, BMW 3 Touring (E36) 323i 2.5

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: BMW 3 Saloon (E36) 323i 2.5

REPLACEMENT: SERPENTINE BELT – BMW 3 TOURING (E36). TOOLS YOU MIGHT NEED:



- Torque wrench
- Drive socket # 13
- Drive socket # 16
- Ratchet wrench
- Fender cover

Buy tools

Replacement: serpentine belt – BMW 3 Touring (E36). Tip from AUTODOC:

- All work should be done with the engine stopped.

REPLACEMENT: SERPENTINE BELT – BMW 3 TOURING (E36). RECOMMENDED SEQUENCE OF STEPS:

1 Open the hood.

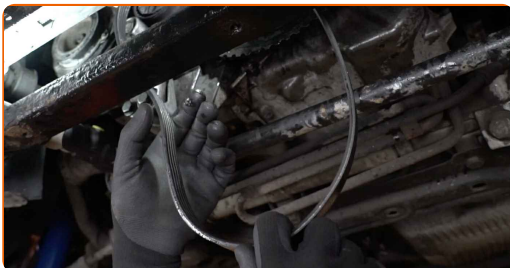
2 Use a fender protection cover to prevent damaging paintwork and plastic parts of the car.

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

4 Pull aside the AC compressor belt tensioner pulley. Use a drive socket #13. Use a ratchet wrench.



5 Remove the AC compressor belt.



6 Return the tensioner pulley to its initial position.

7 Pull aside the V-ribbed belt tensioner pulley. Use a drive socket #16. Use a ratchet wrench.



8 Remove the V-ribbed belt.



Replacement: serpentine belt – BMW 3 Touring (E36). AUTODOC experts recommend:

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

9 Install the V-ribbed belt.

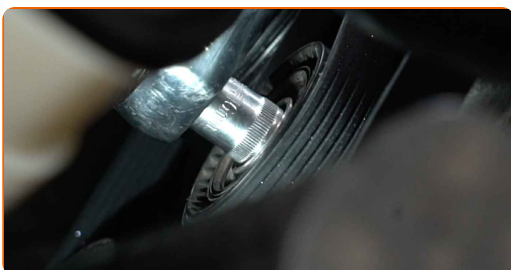


Replacement: serpentine belt – BMW 3 Touring (E36). AUTODOC recommends:

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

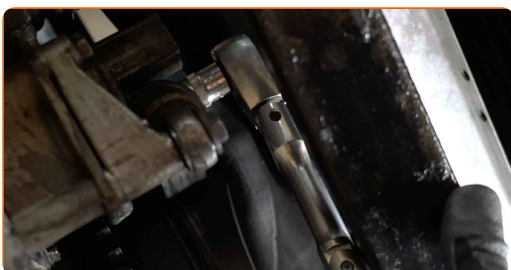
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Return the tensioner pulley to its initial position. Use a drive socket #16. Use a ratchet wrench.



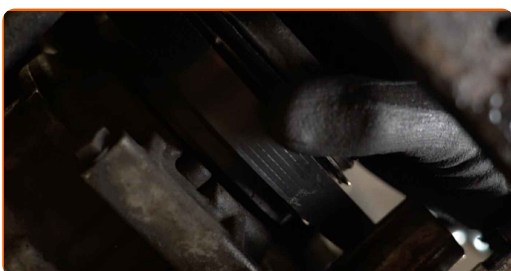
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Pull aside the AC compressor belt tensioner pulley. Use a drive socket #13.



12

Install the AC compressor belt.



13

Return the tensioner pulley to its initial position.



- 14 Screw in the fastener of the AC compressor belt tensioner pulley. Use a drive socket #13. Use a torque wrench. Tighten it to 7 Nm torque.



- 15 Lower the car.
- 16 Run the engine for a few minutes. This is necessary in order to make sure that the component operates properly.
- 17 Shut off the engine.
- 18 Remove the fender protection cover.
- 19 Close the hood.

WELL DONE! 

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SERPENTINE BELT: A WIDE SELECTION

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