





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: BMW 3 Compact (E36) 323ti 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

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



- Torque wrench
- Drive socket # 13
- Drive socket # 16

- Ratchet wrench
- Fender cover

Buy tools

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

• All work should be done with the engine stopped.

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

- Open the hood.
- Use a fender protection cover to prevent damaging paintwork and plastic parts of the car.
- Lift the car using a jack or place it over an inspection pit.
- Pull aside the AC compressor belt tensioner pulley. Use a drive socket #13. Use a ratchet wrench.



Remove the AC compressor belt.



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- 6 Return the tensioner pulley to its initial position.
- Pull aside the V-ribbed belt tensioner pulley. Use a drive socket #16. Use a ratchet wrench.



Remove the V-ribbed belt.



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

- Check the condition of the tensioner pulley and idler pulley. Replace them if necessary.
- 9 Install the V-ribbed belt.



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

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





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.



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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.



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



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