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How to change serpentine belt on **AUDI TT Coupe (8J3)** – 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: AUDI TT Coupe (8J3) 2.0 TDI quattro

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: VW Passat Saloon (362) 2.0 TDI

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## REPLACEMENT: SERPENTINE BELT – AUDI TT COUPE (8J3). LIST OF THE TOOLS YOU'LL NEED:



- Torque wrench
- Combination spanner #16
- Wheel impact socket #17
- Fender cover
- Wheel chock

**Buy tools** 

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## Replacement: serpentine belt – AUDI TT Coupe (8J3). 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.
- Secure the wheels with chocks.
- Loosen the wheel mounting bolts. Use wheel impact socket #17.
- Lift the car using a jack or place it over an inspection pit.
- 6 Unscrew the wheel bolts.

#### **AUTODOC** recommends:

- Warning! To avoid injury, hold the wheel while unscrewing the fastening bolts.
  AUDI TT Coupe (8J3)
- Remove the wheel.

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



Remove the V-ribbed belt.



Return the tensioner pulley to its initial position. Use a combination spanner #16.

## Replacement: serpentine belt – AUDI TT Coupe (8J3). Professionals recommend:

- Check the condition of the tensioner pulley and idler pulley. Replace them if necessary.
- Pull aside the V-ribbed belt tensioner pulley. Use a combination spanner #16.
- 12 Install the V-ribbed belt.



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### Replacement: serpentine belt – AUDI TT Coupe (8J3). Tip:

- Make sure that the V-ribbed belt fits all pulleys snugly.
- Return the tensioner pulley to its initial position. Use a combination spanner #16.



14 Install the wheel.

#### **AUTODOC** recommends:

- To avoid injury, hold up the wheel when screwing in the fastening bolts.
- Screw in the wheel bolts. Use wheel impact socket #17.
- Lower the car and working in a cross order, tighten the wheel bolts. Use wheel impact socket #17. Use a torque wrench. Tighten it to 120 Nm torque.
- Remove the jacks and chocks.
- 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.

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Close the hood.



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