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How to change spark plugs on **AUDI TT Roadster (8N9)** – 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 Roadster (8N9) 1.8 T, AUDI TT Roadster (8N9) 1.8 T 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: AUDI A3 Hatchback (8L1) 1.8

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## REPLACEMENT: SPARK PLUGS – AUDI TT ROADSTER (8N9). TOOLS YOU NEED:



- Torque wrench
- Spark plug socket # 16

- High-temperature anti-seize lubricant
- Fender cover

**Buy tools** 

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### Replacement: spark plugs – AUDI TT Roadster (8N9). AUTODOC experts recommend:

- The replacement procedure is the same for all spark plugs.
- All work should be done with the engine stopped.

## REPLACEMENT: SPARK PLUGS – AUDI TT ROADSTER (8N9). TAKE THE FOLLOWING STEPS:

- 1 Open the hood.
- Use a fender protection cover to prevent damaging paintwork and plastic parts of the car.
- Release the throttle cable from its fasteners on the engine cover.



Remove the spark plug wire connectors from the spark plug wells.



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#### Replacement: spark plugs – AUDI TT Roadster (8N9). Tip from AUTODOC:

- Be careful to avoid damaging spark plug wires.
- Remember the sequence of the spark plug wires connectors.





Unscrew the spark plugs. Use the spark plug socket #16.



#### Please note!

• To insert the spark plug wrench into the spark plug well of the cylinder #3, unplug the connector on the engine intake manifold.

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7 Take out the spark plugs.



Apply a thin layer of a special high temperature anti-seize lubricant to the threads of the new spark plugs.



Install the new spark plugs into their mounting seats.



Screw new spark plugs and tighten them. Use a torque wrench. Use the spark plug socket #16. Tighten it to 25 nm torque.



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### Replacement: spark plugs – AUDI TT Roadster (8N9). Professionals recommend:

- Don't tighten the plugs with excessive force. Exceeding tightening torque can damage the thread connection.
- Be careful when working with a spark plug wrench. Its skewing can cause damage to the threaded connection.
- Install the spark plug wire connectors into the spark plug wells. Make sure you hear a click indicating that it is locked in place.



Plug in the connector on the engine intake manifold.



- Secure the spark plug wires in their fasteners on the engine cover.
- Secure the throttle cable in its fasteners on the engine cover.



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



- Remove the fender protection cover.
- Close the hood.



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