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How to change spark plugs on **NISSAN ALMERA TINO (V10)** – 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: NISSAN ALMERA TINO (V10) 1.8

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: NISSAN X-TRAIL (T30) 2.5 4x4

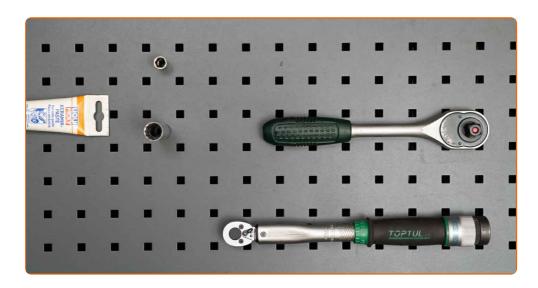
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REPLACEMENT: SPARK PLUGS – NISSAN ALMERA TINO (V10). LIST OF THE TOOLS YOU'LL NEED:



- High-temperature anti-seize lubricant
- Torque wrench
- Drive socket # 10

- Spark plug socket # 16
- Ratchet wrench
- Fender cover

Buy tools

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Replacement: spark plugs – NISSAN ALMERA TINO (V10). Tip from AUTODOC:

- The replacement procedure is the same for all spark plugs.
- Please note: all work on the car NISSAN ALMERA TINO (V10) should be done
 with the engine switched off.

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.
- Unscrew the ignition coil bolts. Use a drive socket #10. Use a ratchet wrench.



4 Remove the fastening bolts.



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Take out the ignition coils from the spark plug wells.



6 Clean dirt, dust and debris from inside the spark plug wells.



Unscrew the spark plugs. Use the spark plug socket #16. Use a ratchet wrench.



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.



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Install the new spark plugs into their mounting seats.



Replacement: spark plugs – NISSAN ALMERA TINO (V10). AUTODOC recommends:

• Lower the spark plugs into the wells carefully, making sure not to damage the electrode gap.

11

Screw new spark plugs and tighten them. Use the spark plug socket #16. Use a torque wrench. Tighten it to 18 nm torque.



Replacement: spark plugs – NISSAN ALMERA TINO (V10). Tip from AUTODOC experts:

- 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.

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Install the ignition coils to the spark plug wells.



13 Install the fastening bolts.



Tighten the ignition coil fasteners. Use a drive socket #10. Use a torque wrench. Tighten it to 9 Nm torque.



- 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.
- Close the hood.



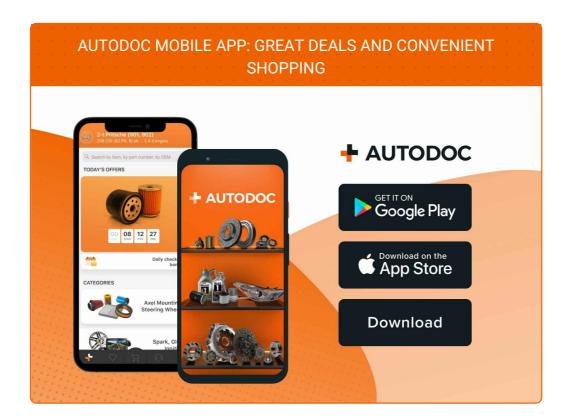
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