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How to change spark plugs on VW Amarok Pickup (2HA, 2HB, S1B, S6B, S7A, S7B) – 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: VW Amarok Pickup (2HA, 2HB, S1B, S6B, S7A, S7B) 2.0 TSI

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 GOLF VI (5K1) 2.0 GTi

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REPLACEMENT: SPARK PLUGS – VW AMAROK PICKUP (2HA, 2HB, S1B, S6B, S7A, S7B). TOOLS YOU'LL NEED:



- High-temperature anti-seize lubricant
- Electronic spray
- Spark plug socket # 16
- Ratchet wrench

- Torque wrench
- Crow bar
- Fender cover

Buy tools

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Replacement: spark plugs – VW Amarok Pickup (2HA, 2HB, S1B, S6B, S7A, S7B). Professionals recommend:

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

REPLACEMENT: SPARK PLUGS – VW AMAROK PICKUP (2HA, 2HB, S1B, S6B, S7A, S7B). TAKE THE FOLLOWING STEPS:

- 1 Open the hood.
- Use a fender protection cover to prevent damaging paintwork and plastic parts of the car.
- Remove the engine cover.



Unplug the connectors from the ignition coils.



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Raise a little the wiring of the ignition coils and move it aside.



Pry up the ignition coil (4 pieces). Use a crowbar.



Take out the ignition coils from the spark plug wells.



Replacement: spark plugs – VW Amarok Pickup (2HA, 2HB, S1B, S6B, S7A, S7B). Tip:

• Remember the sequence of steps for ignition coil demounting.

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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.

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Apply a thin layer of a special high temperature anti-seize lubricant to the threads of the new spark plugs. Treat the surface of the terminals of the new spark plugs. Use high-temperature grease.



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12 Install the new spark plugs into their mounting seats.



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



Replacement: spark plugs – VW Amarok Pickup (2HA, 2HB, S1B, S6B, S7A, S7B). AUTODOC recommends:

- Be careful when working with a spark plug wrench. Its skewing can cause damage to the threaded connection.
- Don't tighten the plugs with excessive force. Exceeding tightening torque can damage the thread connection.

Install the ignition coils to the spark plug wells. Make sure you hear a click indicating that it is locked in place.



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Replacement: spark plugs – VW Amarok Pickup (2HA, 2HB, S1B, S6B, S7A, S7B). Tip from AUTODOC experts:

• Follow the installation sequence.

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Treat the ignition coil connector with electronic spray. The spray will protect the electrical contacts from corrosion, oxidation, and will reduce the contact resistance.



AUTODOC recommends:

- Replacement: spark plugs VW Amarok Pickup (2HA, 2HB, S1B, S6B, S7A, S7B).
 After applying the spray, wait a few minutes.
- Plug in the connectors of the ignition coils.



Secure the wiring of the ignition coils in its mounting seats.



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Replacement: spark plugs – VW Amarok Pickup (2HA, 2HB, S1B, S6B, S7A, S7B). AUTODOC experts recommend:

Make sure that all connectors are attached to the ignition coils.

Install the engine cover and secure it. Make sure you hear a click indicating that it is locked in place.



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



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