



How to change spark
plugs on **VW ILTIS (183)** –
replacement guide

SIMILAR VIDEO TUTORIAL



This video shows the replacement procedure of a similar car part on another vehicle

Important!

This replacement procedure can be used for:
VW ILTIS (183) 1.7

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 II (19E, 1G1) 1.6

REPLACEMENT: SPARK PLUGS – VW ILTIS (183).
 TOOLS YOU NEED:



- High-temperature anti-seize lubricant
- Torque wrench
- Spark plug socket # 21
- Ratchet wrench
- Pincers
- Fender cover

Buy tools

Replacement: spark plugs – VW ILTIS (183). AUTODOC experts recommend:

- The replacement procedure is the same for all spark plugs.
- Please note: all work on the car – VW ILTIS (183) – should be done with the engine switched off.

CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:

1 Open the hood.

2 Use a fender protection cover to prevent damaging paintwork and plastic parts of the car.

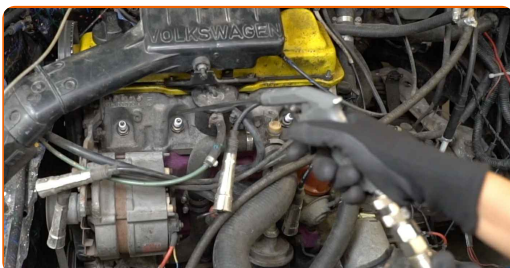
3 Disconnect the spark plug wires from the spark plugs. Use pincers.



Replacement: spark plugs – VW ILTIS (183). Tip:

- Be careful to avoid damaging spark plug wires.

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



5

Unscrew the spark plugs. Use the spark plug socket #21. Use a ratchet wrench.



6

Take out the spark plugs.



7

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



8

Install the new spark plugs into their mounting seats. Use the spark plug socket #21.



- 9 Screw new spark plugs and tighten them. Use the spark plug socket #21. Use a torque wrench. Tighten it to 25 nm torque.



Replacement: spark plugs – VW ILTIS (183). 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.

- 10 Connect the spark plug wires to the spark plugs.



Replacement: spark plugs – VW ILTIS (183). Professionals recommend:

- Follow the installation sequence.

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

12 Shut off the engine.

13 Remove the fender protection cover.

14 Close the hood.

WELL DONE! 

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