



How to change spark
plugs on **RENAULT
LOGAN I Estate (KS_)** –
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:

RENAULT LOGAN I Estate (KS_) 1.6, RENAULT LOGAN I Estate (KS_) 1.4

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: RENAULT TWINGO I (C06_) 1.2

REPLACEMENT: SPARK PLUGS – RENAULT LOGAN I
ESTATE (KS_). TOOLS YOU NEED:



- High-temperature anti-seize lubricant
- Spark plug socket # 16
- Round-nose pliers
- Torque wrench
- Fender cover

Buy tools

Replacement: spark plugs – RENAULT LOGAN I Estate (KS_). Professionals recommend:

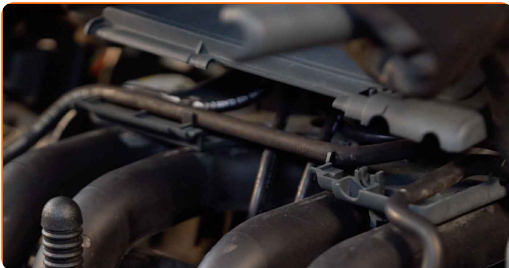
- The replacement procedure is the same for all spark plugs.
- Warning! Shut down the engine before starting any work – RENAULT LOGAN I Estate (KS_)

CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:

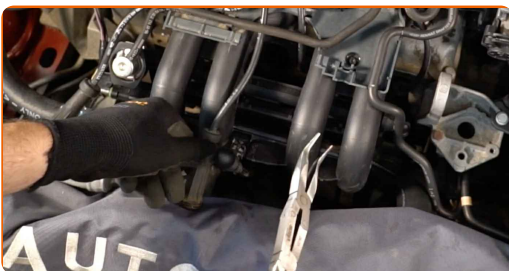
1 Open the hood.

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

3 Remove the engine cover.



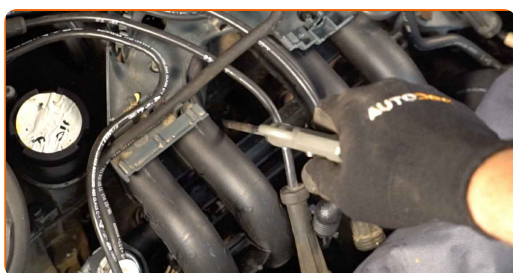
4 Remove the spark plug wire connectors from the spark plug wells. Use round-nose pliers.



Replacement: spark plugs – RENAULT LOGAN I Estate (KS_). Tip from AUTODOC:

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

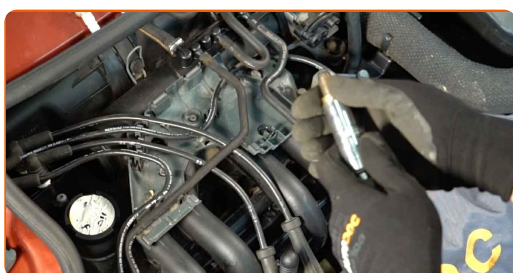
5 Clean dirt, dust and debris from inside the spark plug wells.



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



7 Take out the spark plugs. Use the spark plug socket #16.



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



9 Install the new spark plugs into their mounting seats. Use the spark plug socket #16.

10 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 – RENAULT LOGAN I Estate (KS_). AUTODOC experts 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.

11 Treat the spark plug wire connectors. Use high-temperature grease.



12

Install the spark plug wire connectors into the spark plug wells. Use round-nose pliers. Make sure you hear a click indicating that it is locked in place.



Replacement: spark plugs – RENAULT LOGAN I Estate (KS_). Tip:

- Follow the installation sequence.

13

Install the engine cover.



14

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

15

Shut off the engine.

16

Remove the fender protection cover.

17

Close the hood.

WELL DONE! 

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SPARK PLUGS: A WIDE SELECTION

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