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How to change spark plugs on **DACIA Lodgy**(**JS\_)** – 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:

The steps may slightly vary depending on the car design.

DACIA Lodgy (JS\_) 1.6, DACIA Lodgy (JS\_) 1.6 LPG

This tutorial was created based on the replacement procedure for a similar car part on: RENAULT TWINGO I (C06\_) 1.2

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### REPLACEMENT: SPARK PLUGS – DACIA LODGY (JS\_). TOOLS YOU NEED:



- High-temperature anti-seize lubricant
- Spark plug socket # 16
- Round-nose pliers

- Torque wrench
- Fender cover

**Buy tools** 

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#### Replacement: spark plugs – DACIA Lodgy (JS\_). Professionals recommend:

- The replacement procedure is the same for all spark plugs.
- Warning! Shut down the engine before starting any work DACIA Lodgy (JS\_)

#### CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:

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



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



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#### Replacement: spark plugs – DACIA Lodgy (JS\_). Tip from AUTODOC:

- Be careful to avoid damaging spark plug wires.
- Remember the sequence of the spark plug wires connectors.
- Clean dirt, dust and debris from inside the spark plug wells.



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



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



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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. Use the spark plug socket #16.
- 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 – DACIA Lodgy (JS\_). 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.

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



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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 - DACIA Lodgy (JS\_). Tip:

- Follow the installation sequence.
- 13 Install the engine cover.



- 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.
- 17 Close the hood.



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