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How to change spark plugs on SEAT IBIZA
SPORTCOUPE Box Body
/ Hatchback (6J1) –
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: SEAT IBIZA SPORTCOUPE Box Body / Hatchback (6J1) 1.2

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: SKODA Fabia I Combi (6Y5) 1.2

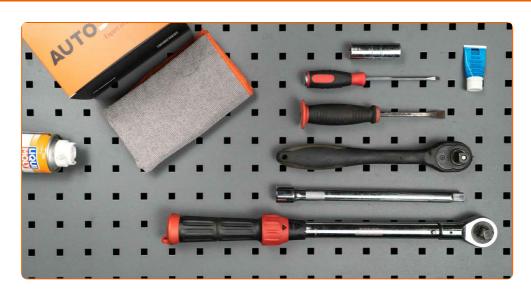
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REPLACEMENT: SPARK PLUGS – SEAT IBIZA SPORTCOUPE BOX BODY / HATCHBACK (6J1). TOOLS YOU'LL NEED:



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

- Flat Screwdriver
- Crow bar
- Microfibre towel
- Fender cover

Buy tools

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Replacement: spark plugs – SEAT IBIZA SPORTCOUPE Box Body / Hatchback (6J1). AUTODOC experts recommend:

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

REPLACEMENT: SPARK PLUGS – SEAT IBIZA SPORTCOUPE BOX BODY / HATCHBACK (6J1). TAKE THE FOLLOWING STEPS:

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



Cover the throttle body with a microfibre towel to prevent dust and dirt from getting into the system.



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Undo the plastic locking tabs of the ignition coil connector. Use a flat screwdriver.



6 Pry up the ignition coil. Use a crowbar (2 pieces).



Take out the ignition coil from the spark plug well.



Replacement: spark plugs – SEAT IBIZA SPORTCOUPE Box Body / Hatchback (6J1). AUTODOC recommends:

• Remember the sequence of steps for ignition coil demounting.

Unplug the connectors from the ignition coils.



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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.



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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13 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 – SEAT IBIZA SPORTCOUPE Box Body / Hatchback (6J1). Professionals 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 ignition coil connector with electronic spray. The spray will protect the electrical contacts from corrosion, oxidation, and will reduce the contact resistance.



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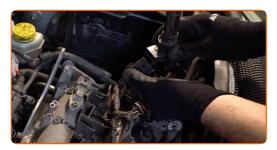
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Plug in the connectors of the ignition coils.



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



Replacement: spark plugs – SEAT IBIZA SPORTCOUPE Box Body / Hatchback (6J1). Tip:

• Follow the installation sequence.

Lock the connector.

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Remove the microfibre towel from the throttle body.



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



Replacement: spark plugs – SEAT IBIZA SPORTCOUPE Box Body / Hatchback (6J1). AUTODOC recommends:

- Make sure the engine cover is properly seated. It should not be displaced with respect to the guiding fasteners and the throttle body air intake hose.
- Remove the fender protection cover.
- Run the engine for a few minutes. This is necessary in order to make sure that the component operates properly.
- 23 Shut off the engine.
- Close the hood.



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SPARK PLUGS: A WIDE SELECTION

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