How to change ignition leads on **MERCEDES**-**BENZ W124 Coupe** (C124) – 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: MERCEDES-BENZ W124 Coupe (C124) 230 CE 2.3 (124.043), MERCEDES-BENZ W124 Coupe (C124) 230 CE Cat (124.043), MERCEDES-BENZ W124 Coupe (C124) 220 CE 2.2 (124.042), MERCEDES-BENZ W124 Coupe (C124) 200 CE (124.041)

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: MERCEDES-BENZ 190 (W201) 2.0 (201.023)







- Wire brush
- High-temperature anti-seize lubricant
- Dielectric grease
- Torque wrench
- Combination spanner #10
- Drive socket # 10

- Spark plug socket # 16
- Ratchet wrench
- Phillips screwdriver
- Crow bar
- Fender cover





Replacement: ignition leads – MERCEDES-BENZ W124 Coupe (C124). AUTODOC recommends:

 Warning! Shut down the engine before starting any work – MERCEDES-BENZ W124 Coupe (C124).

CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:



Open the bonnet.



Disconnect the earth cable terminal from the battery. Use a combination spanner #10.

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



4

Unscrew the inlet pipe fasteners. Use a Phillips screwdriver. Use a drive socket #10. Use a ratchet wrench.



5

Remove the fastening bolts.







Remove the inlet pipe.



7

Remove the high tension cable bracket.



8

Make marks to indicate the order of installation of the spark plug wires.



9

Disconnect the spark plug wires from the spark plugs.



10

Disconnect the high tension cables from the ignition distributor.





11

Remove the high tension cables.



12

Treat the ignition distributor terminals. Use a wire brush. Use dielectric grease.



13

Fit new high tension cables.

14

Connect the high tension cables to the ignition distributor.



Replacement: ignition leads – MERCEDES-BENZ W124 Coupe (C124). Tip from AUTODOC experts:

• Follow the installation sequence.



15

Remove the ignition coil cover.



16

Disconnect the high tension cable from the ignition coil.



17

Remove the high tension cable from the ignition coil cover. Use a crowbar.



18

Insert the new high tension cable in the ignition coil cover.



19

Connect the high tension cable to the ignition coil.





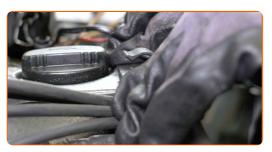
20

Fit the ignition coil cover.



21

Install the high tension cable bracket.



22

Connect the spark plug wires to the spark plugs.



AUTODOC recommends:

• Replacement: ignition leads – MERCEDES-BENZ W124 Coupe (C124). Follow the installation steps.

23

Attach the inlet pipe.







Install the fastening bolts.



25

Screw in the inlet pipe fasteners. Use a Phillips screwdriver. Use a drive socket #10. Use a ratchet wrench.



26

Connect the earth cable terminal to the battery.





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

Shut off the engine.

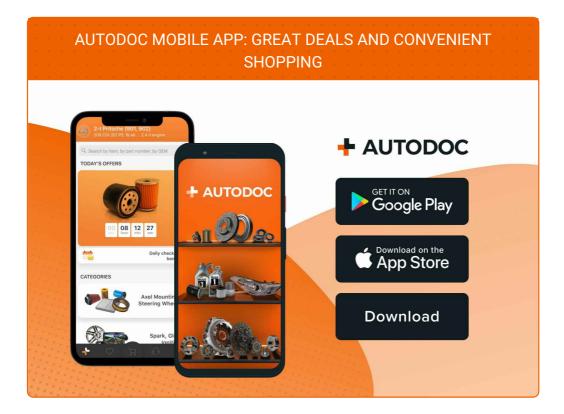
Remove the fender protection cover.

Close the bonnet.





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