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How to change engine oil and filter on MAZDA 626
II Coupe (GC) –
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: MAZDA 626 II Coupe (GC) 2.0

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: MAZDA 3 Saloon (BK) 1.6 (BK12)

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REPLACEMENT: ENGINE OIL AND FILTER – MAZDA 626 II COUPE (GC). LIST OF THE TOOLS YOU'LL NEED:



- All-purpose cleaning spray
- Drive socket # 19
- Oil filter cup socket 65/14F
- Ratchet wrench

- Torque wrench
- Funnel
- Oil drain pan
- Fender cover

Buy tools

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Replacement: engine oil and filter – MAZDA 626 II Coupe (GC). AUTODOC recommends:

- Replace the oil filter every time when changing motor oil.
- · Wear gloves to prevent contact with hot liquid.
- Please note: all work on the car MAZDA 626 II Coupe (GC) should be done
 with the engine switched off.

CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:

1

Lift the car using a jack or place it over an inspection pit.



Replacement: engine oil and filter – MAZDA 626 II Coupe (GC). AUTODOC experts recommend:

- The vehicle must be on even keel, and if it is at an angle, the drain plug must be at the lowest point.
- All work should be done with the engine stopped.

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Put a waste oil container with at least 5 l capacity under the drainage hole.



Unscrew the drain plug. Use a drive socket #19. Use a ratchet wrench.



Drain the used oil.



Replacement: engine oil and filter – MAZDA 626 II Coupe (GC). Professionals recommend:

- Caution! The oil may be hot.
- Wait until the oil has completely drained from the drainage hole.

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5 Clean the area of the oil pan drainage hole.



Screw in the new drainage plug and tighten it. Use a drive socket #19. Use a torque wrench. Tighten it to 28 nm torque.



- Clean the area of the oil pan drainage hole. Use all-purpose cleaning spray.
- Unscrew the oil filter. Use the 65/14F socket. Use a ratchet wrench.



9 Put the old oil filter in the container.



10 Clean the oil filter seat.

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Screw the new filter into its place. Use the 65/14F socket. Use a ratchet wrench.



Lower the car.



- Open the hood.
- Use a fender protection cover to prevent damaging paintwork and plastic parts of the car.
- 15 Unscrew the oil filler plug.
- Remove the oil filler cap.



17 Insert the funnel.

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Pour new oil into the engine in the amount recommended by the car manufacturer.



Replacement: engine oil and filter – MAZDA 626 II Coupe (GC). Tip:

• Use the oil recommended by the manufacturer.

Check the oil level using the dipstick. Top up oil if necessary.



Please note!

• The oil level should be between the Min and Max marks.

20 Install the oil filler cap.



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- Tighten the oil filler cap.
- Run the engine for a few minutes. After the oil pressure warning light goes out, stop the engine.
- Check the oil level 5 minutes after the stop of the engine operation using a dipstick and add oil if necessary.

Please note!

- The oil level should be between the Min and Max marks.
- Make sure that the oil filler cap is properly tightened.
- Check the threaded plug of the drainage hole and the oil filter seal for tightness. If necessary, carefully tighten them up.
- Remove the fender protection cover.
- Close the hood.

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Replacement: engine oil and filter – MAZDA 626 II Coupe (GC). Tip from AUTODOC experts:

- Note that oil pressure warning light, which indicates insufficient pressure in the lubrication system, may be on for a longer time than usual. After a few seconds, the oil will fill all the channels, and the light will go out.
- To protect the environment from pollution, be sure to dispose of the used filters at special collection points.



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