



How to change engine oil
and filter on **Nissan**
Micra K11 – replacement
guide

VIDEO TUTORIAL



Important!

This replacement procedure can be used for:

NISSAN MICRA II (K11) 1.0 i 16V, NISSAN Sunny III Hatchback (N14) 2.0 GTI 16V, NISSAN PRIMERA (P10) 2.0 16V, NISSAN PRIMERA (P10) 2.0 GT, NISSAN PRIMERA Hatchback (P10) 2.0 16V, NISSAN PRIMERA Traveller (W10) 2.0 i, NISSAN 100NX (B13) 2.0 GTI, NISSAN Serena (C23) 2.0, NISSAN PRIMERA (P10) 2.0 i, NISSAN PRIMERA Hatchback (P10) 2.0 i, NISSAN Sunny III Hatchback (N14) 2.0 GTI-R 4x4, NISSAN PRIMERA (P10) 2.0 16V 4x4, NISSAN SUNNY III Liftback (N14) 2.0 i 16V, NISSAN MICRA II (K11) 1.4 i 16V, NISSAN PRIMERA Hatchback (P10) 2.0, (+ 9)

The steps may slightly vary depending on the car design.

REPLACEMENT: ENGINE OIL AND FILTER – NISSAN
MICRA K11. TOOLS YOU MIGHT NEED:



- All-purpose cleaning spray
- Combination spanner #14
- Oil filter cup socket 65/14F
- Ratchet wrench
- Torque wrench
- Funnel
- Oil drain pan
- Fender cover

BUY TOOLS

Replacement: engine oil and filter – Nissan Micra K11. 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 – Nissan Micra K11 – should be done with the engine switched off.

CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:

1

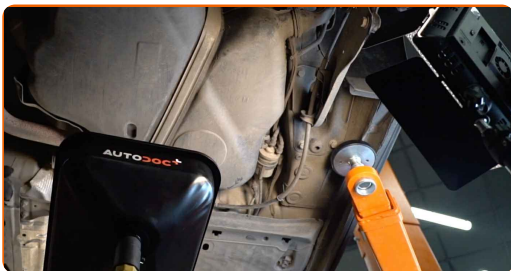
Lift the car using a jack or place it over an inspection pit.



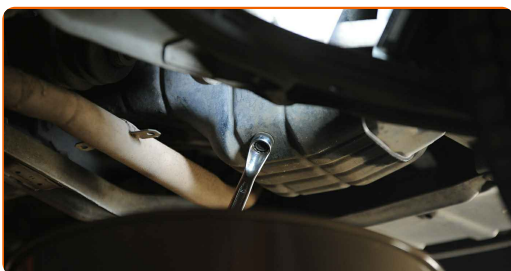
Replacement: engine oil and filter – Nissan Micra K11. Tip:

- 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.

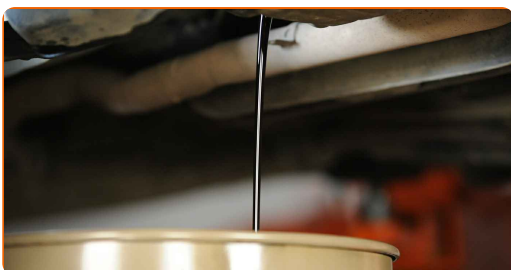
2 Put a waste oil container with at least 4 l capacity under the drainage hole.



3 Unscrew the drain plug. Use a combination spanner #14.



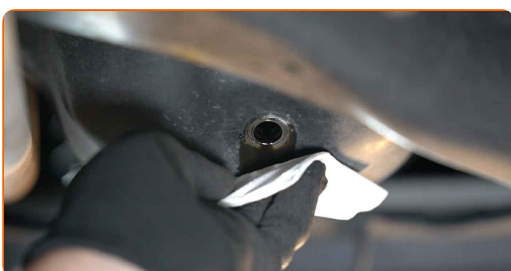
4 Drain the used oil.



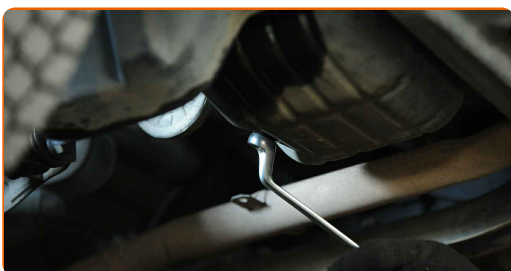
AUTODOC recommends:

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

5 Clean the area of the oil pan drainage hole.

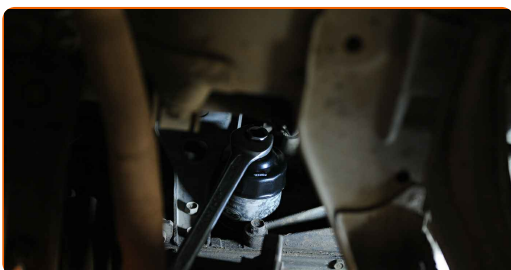


- 6** Screw in the new drainage plug and tighten it. Use a combination spanner #14. Use a torque wrench. Tighten it to 25 nm torque.

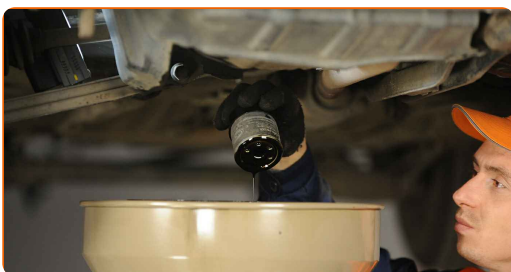


- 7** Clean the area of the oil pan drainage hole. Use all-purpose cleaning spray.

- 8** Unscrew the oil filter. Use the 65/14F socket. Use a ratchet wrench.



- 9** Put the old oil filter in the container.

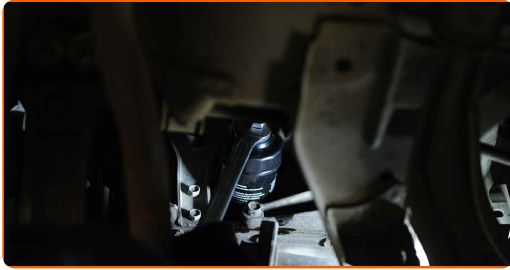


Replacement: engine oil and filter – Nissan Micra K11. Tip from AUTODOC:

- Move up the container. The oil starts to drain out of the drainage hole immediately after you have removed the oil filter.

- 10** Clean the oil filter seat.

11 Screw the new filter into its place. Use the 65/14F socket. Use a torque wrench. Tighten it to 25 Nm torque.



12 Lower the car.



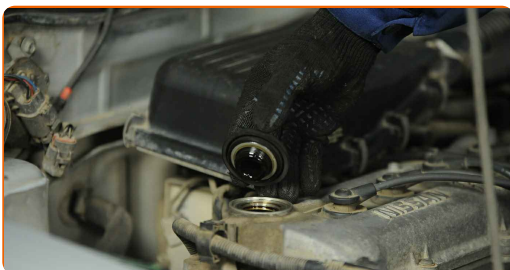
13 Open the hood.



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

15 Unscrew the oil filler plug.

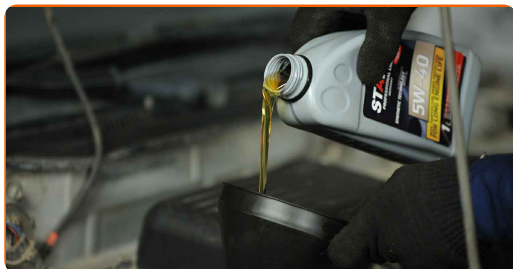
16 Remove the oil filler cap.



17 Insert the funnel.

18

Pour oil into the engine through the filler. Required amount of oil: 3 L.

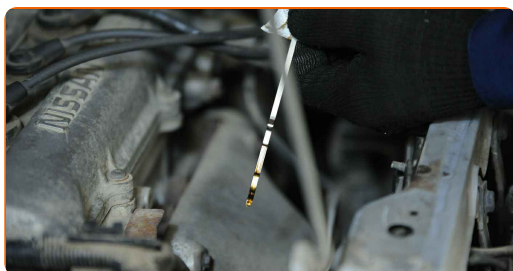


Replacement: engine oil and filter – Nissan Micra K11. Professionals recommend:

- Use the oil recommended by the manufacturer.

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

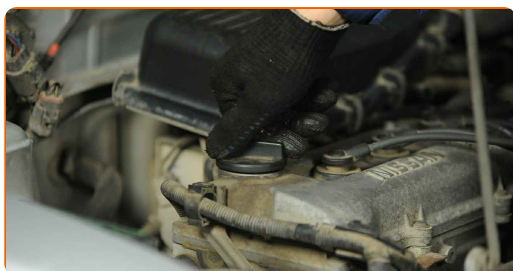


Please note!

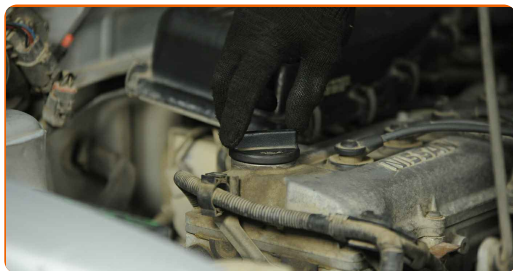
- The oil level should be between the Min and Max marks.

20

Install the oil filler cap.



21 Tighten the oil filler cap.



22 Run the engine for a few minutes. After the oil pressure warning light goes out, stop the engine.



23 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.

24

Remove the fender protection cover.

25

Close the hood.



Replacement: engine oil and filter – Nissan Micra K11. AUTODOC experts recommend:

- 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.

WELL DONE! 

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