

How to change engine oil and filter on NISSAN

Maxima V Estate (A33) – 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: NISSAN Maxima V Estate (A33) 2.0 QX, NISSAN Maxima V Estate (A33) 3.0 QX

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: NISSAN Qashqai / Qashqai+2 I (J10, NJ10) 1.6

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REPLACEMENT: ENGINE OIL AND FILTER - NISSAN MAXIMA V ESTATE (A33). TOOLS YOU'LL NEED:



- Impact socket №19
- Impact socket №10
- Combination spanner №19
- Oil filter cup socket 65/67-14f
- Torque wrench
- Oil drain pan
- Funnel
- Flat screwdriver

Buy tools

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Replacement: engine oil and filter – NISSAN Maxima V Estate (A33). AUTODOC experts recommend:

- Replace the oil filter every time when changing motor oil.
- All work should be done with the engine stopped.
- Wear gloves to prevent contact with hot liquid.

CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:

- 1 Open the hood.
- Remove the oil filler cap.



Pour the engine flush in.



Install the oil filler cap.



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- Start the engine, let it run for 15 minutes, and then stop it.
- Lift the car using a jack or place it over an inspection pit.

AUTODOC recommends:

- The vehicle must be on even keel, and if it is at an angle, the drain plug must be at the lowest point.
- Undo the fasteners of the oil pan lower cover.



Remove the oil pan cover. Use a drive socket #10. Use a flat screwdriver.



- Put a waste oil container with at least 5 l capacity under the drainage hole.
- Unscrew the drain plug. Use a drive socket no.19 Or ring spanner no.19.



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Drain the used oil.



Replacement: engine oil and filter – NISSAN Maxima V Estate (A33). Professionals recommend:

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

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Unscrew the oil filter. Use the 65/67-14f socket.



Remove the oil filter. Prepare a container for the old oil filter. Put the old oil filter in the container.



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AUTODOC recommends:

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

Clean the oil filter seat.

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Clean the area of the oil pan drainage hole.



Screw in the new drainage plug and tighten it. Use a torque wrench. Tighten it to 34 nm torque.



Lubricate the rubber seal of the new filter with a little amount of fresh oil.



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Screw the new filter into its place. Tighten it to 18 nm torque. Use a torque wrench. Use the 65/67-14f socket.



Reinstall the oil pan lower cover.



Tighten the fasteners of the oil pan lower cover.



Unscrew the oil filler plug.



23 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 – NISSAN Maxima V Estate (A33). Tip:

• Use the oil recommended by the manufacturer.

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Tighten the oil filler cap. Check the oil level using the dipstick. Top up oil if necessary.



AUTODOC recommends:

• The oil level should be between the min and max marks.

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

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Check the oil level 5 minutes after the stop of the engine operation using a dipstick and add oil if necessary.



AUTODOC recommends:

- 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.

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Close the hood.

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Replacement: engine oil and filter – NISSAN Maxima V Estate (A33). AUTODOC recommends:

- 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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