- AUTODOC CLUB

How to change engine oil and filter on **TOYOTA Urban Cruiser (_P1_)** – replacement guide



SIMILAR VIDEO TUTORIAL



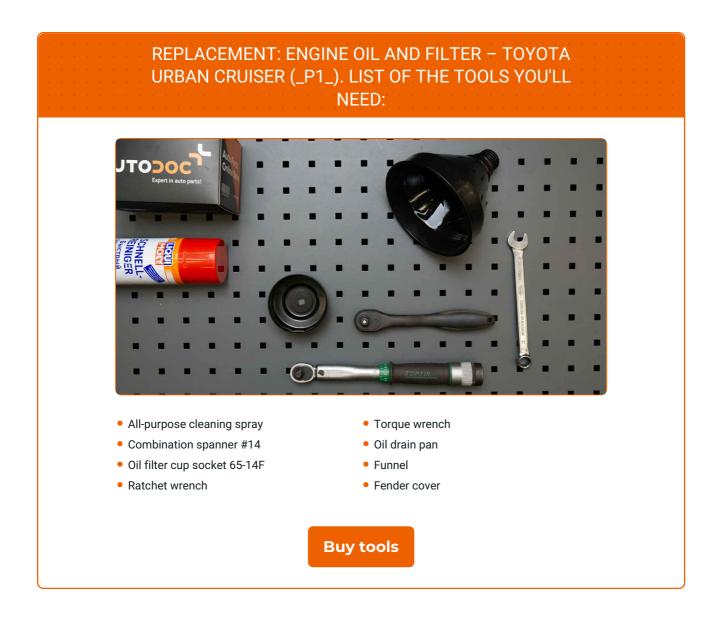
This video shows the replacement procedure of a similar car part on another vehicle

(i) Important!

This replacement procedure can be used for: TOYOTA Urban Cruiser (_P1_) 1.8 (ZSP110_)

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: TOYOTA Yaris Hatchback (_P1_) 1.3 (NCP10_, SCP12_)



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Replacement: engine oil and filter – TOYOTA Urban Cruiser (_P1_). Tip from AUTODOC experts:

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

REPLACEMENT: ENGINE OIL AND FILTER – TOYOTA URBAN CRUISER (_P1_). TAKE THE FOLLOWING STEPS:



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



Replacement: engine oil and filter – TOYOTA Urban Cruiser (_P1_). 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.



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



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



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Put the old oil filter in the container.



Replacement: engine oil and filter – TOYOTA Urban Cruiser (_P1_). Tip:

• 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.



Screw the new filter into its place. Use the 65-14F socket. Use a torque wrench. Tighten it to 18 Nm torque.



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



8

Drain the used oil.



Replacement: engine oil and filter – TOYOTA Urban Cruiser (_P1_). Tip from AUTODOC:

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



Clean the area of the oil pan drainage hole.



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





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

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

Lower the car. Open the hood.

Unscrew the oil filler plug.



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Remove the oil filler cap.

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Insert the funnel.







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



Replacement: engine oil and filter – TOYOTA Urban Cruiser (_P1_). Tip from AUTODOC experts:

• 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.



Install the oil filler cap.





Tighten the oil filler cap.

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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.



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 – TOYOTA Urban Cruiser (_P1_). Professionals 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.



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