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How to change engine oil and filter on AUDI TT

Roadster (8N9) –

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: AUDI TT Roadster (8N9) 1.8 T, AUDI TT Roadster (8N9) 1.8 T quattro

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: AUDI A3 Hatchback (8L1) 1.8

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## REPLACEMENT: ENGINE OIL AND FILTER – AUDI TT ROADSTER (8N9). TOOLS YOU'LL NEED:



- Oil filter cup socket 65/67-14f
- Drive socket # 19
- Ring spanner # 19
- Torque wrench

- Oil drain pan
- Funnel
- Microfibre towel
- Fender cover

**Buy tools** 

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#### **AUTODOC** recommends:

- Replace the oil filter every time when changing motor oil.
- · Wear gloves to prevent contact with hot liquid.
- Use only new O-rings during installation.
- Warning! Shut down the engine before starting any work AUDI TT Roadster (8N9).

### CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:

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



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- 5 Undo the fasteners of the oil pan lower cover.
- 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.
- Brain the used oil.

### Replacement: engine oil and filter – AUDI TT Roadster (8N9). AUTODOC recommends:

- Caution! The oil may be hot.
- Wait until the oil has completely drained from the drainage hole.
- Move the container under the oil filter.
- Unscrew the oil filter. Use the 65/67-14f socket.



#### Please note!

• You might need other tools.

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Prepare a container for the old oil filter.



Remove the oil filter. Put the old oil filter in the container.



Replacement: engine oil and filter – AUDI TT Roadster (8N9). Tip from AUTODOC experts:

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



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 20 nm torque. Use a torque wrench. Use the 65/67-14f socket.



#### Please note!

- You might need other tools.
- Screw in the new drainage plug and tighten it. Use a drive socket #19. Use a torque wrench. Tighten it to 30 nm torque.



Clean the area of the oil pan drainage hole.



- 18 Remove the oil filler cap.
- Insert the funnel. Pour new oil into the engine in the amount recommended by the car manufacturer.

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## Replacement: engine oil and filter – AUDI TT Roadster (8N9). Professionals recommend:

- 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.
- 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.

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- Reinstall the oil pan lower cover. Tighten the fasteners of the oil pan lower cover.
- Lower the car.
- Remove the fender protection cover.
- Close the hood.

## Replacement: engine oil and filter – AUDI TT Roadster (8N9). 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.



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