









#### VIDEO TUTORIAL

### (i) Important!

This replacement procedure can be used for:

AUDI A4 (8E2, B6) 1.8 T, AUDI A4 (8E2, B6) 1.8 T quattro, AUDI A4 (8EC, B7) 1.8 T, AUDI A4 (8EC, B7) 1.8 T quattro, AUDI A4 Avant (8E5, B6) 1.8 T, AUDI A4 Avant (8E5, B6) 1.8 T quattro, AUDI A4 Avant (8ED, B7) 1.8 T, AUDI A4 Avant (8ED, B7) 1.8 T quattro, AUDI A4 Convertible (8H7, B6, 8HE, B7) 1.8 T, AUDI A4 Convertible (8H7, B6, 8HE, B7) 1.8 T quattro

The steps may slightly vary depending on the car design.

WWW.AUTODOC.CO.UK 1–20



### REPLACEMENT: ENGINE OIL AND FILTER – AUDI A4 B6. TOOLS YOU MIGHT NEED:



- All-purpose cleaning spray
- Drive socket # 19
- Oil filter cup socket 67-14F
- Ratchet wrench

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

WWW.AUTODOC.CO.UK 2–20



## Replacement: engine oil and filter – Audi A4 B6. AUTODOC experts recommend:

- 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 Audi A4 B6 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.

WWW.AUTODOC.CO.UK 3–20



### Replacement: engine oil and filter – Audi A4 B6. Tip from AUTODOC:

• The vehicle must be on even keel, and if it is at an angle, the drain plug must be at the lowest point.

2



Loosen the oil filter. Use the 67-14F socket.

3

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

WWW.AUTODOC.CO.UK 4–20





Unscrew the oil filter. Use the 67-14F socket. Use a ratchet wrench.

## Replacement: engine oil and filter – Audi A4 B6. Professionals recommend:

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

5



Put the old oil filter in the container.

WWW.AUTODOC.CO.UK 5–20



Clean the oil filter seat. Use all-purpose cleaning spray.





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

8



Screw the new filter into its place. Use the 67-14F socket. Use a torque wrench. Tighten it to 25 Nm torque.

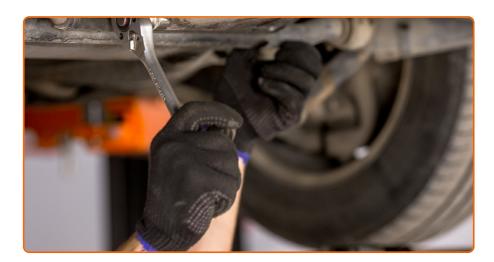
WWW.AUTODOC.CO.UK 6–20





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

10



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

WWW.AUTODOC.CO.UK 7–20





Drain the used oil.

## Replacement: engine oil and filter – Audi A4 B6. AUTODOC recommends:

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

12

Clean the area of the oil pan drainage hole.

WWW.AUTODOC.CO.UK 8–20

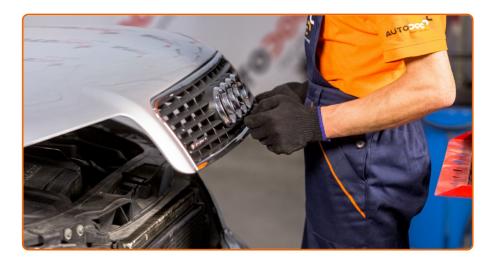


Screw in the new drainage plug and tighten it. Use a drive socket #19. Use a torque wrench. Tighten it to 27 Nm torque.

14

Lower the car.

15



Open the hood.

WWW.AUTODOC.CO.UK 9–20



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

17



Unscrew the oil filler plug.

18



Remove the oil filler cap.

WWW.AUTODOC.CO.UK 10-20



Insert the funnel.

20



Pour oil into the engine through the filler. Required amount of oil: 4.1 l.

# Replacement: engine oil and filter – Audi A4 B6. AUTODOC experts recommend:

• Use the oil recommended by the manufacturer.

WWW.AUTODOC.CO.UK 11–20





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.

WWW.AUTODOC.CO.UK 12–20



Install the oil filler cap.

23



Tighten the oil filler cap.

24

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

WWW.AUTODOC.CO.UK 13–20





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.

WWW.AUTODOC.CO.UK 14–20



Remove the fender protection cover.

27



Close the hood.

### Replacement: engine oil and filter – Audi A4 B6. Tip from AUTODOC:

- 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.

WWW.AUTODOC.CO.UK 15–20



## DID YOU FIND THESE INSTRUCTIONS HELPFUL?

YES

NO

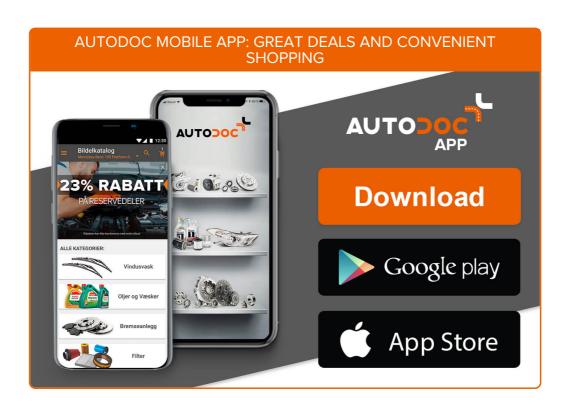


**BECOME A MEMBER OF AUTODOC CLUB!** 

WWW.AUTODOC.CO.UK 16–20



### AUTODOC — TOP QUALITY AND AFFORDABLE CAR PARTS ONLINE





WWW.AUTODOC.CO.UK 17–20



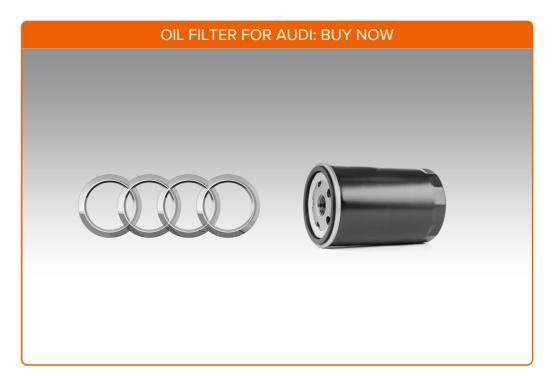




WWW.AUTODOC.CO.UK 18–20







WWW.AUTODOC.CO.UK 19–20





#### (i) Disclaimer:

The document contains only general recommendations that may be useful for you when you perform repair or replacement work. AutoDoc shal not be liable for any loss, injury, damage of property occurring in the repair or replacement process due to incorrect use or misinterpretation of the provided information.

AutoDoc shall not be liable for any possible mistakes and uncertainties in this guide. The information provided is for information purposes only and cannot replace advice from specialists

AutoDoc shall not be liable for incorrect or hazardous usage of equipment, tools and car parts. AutoDoc strongly recommends to be careful and observe the safety rules when performing repair or replacement works. Remember: usage of low quality auto parts does not guarantee you the appropriate level of road safety.

© Copyright 2018 – All the contents of this website, in particular texts, photographs and graphics, are protected by copyright. All rights, including reproduction, publication, editing and translation rights, are reserved by Autodoc GmbH.

WWW.AUTODOC.CO.UK 20–20