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How to change the oil filter and engine oil on the FORD Transit V363 Platform / Chassis (FED, FFD) – replacement guide



SIMILAR VIDEO TUTORIAL



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

(i) Important!

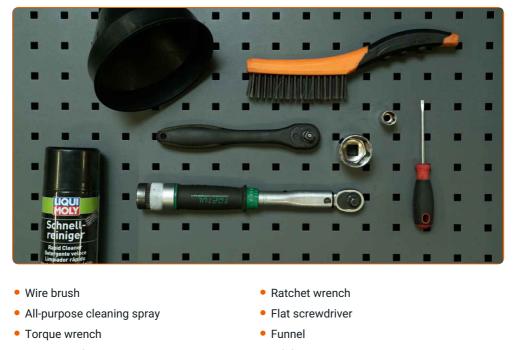
This replacement procedure can be used for: FORD Transit V363 Platform / Chassis (FED, FFD) 2.2 TDCi RWD

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: FORD TRANSIT MK-7 Box 2.2 TDCi



REPLACEMENT: ENGINE OIL AND FILTER – FORD TRANSIT V363 PLATFORM / CHASSIS (FED, FFD). TOOLS YOU'LL NEED:

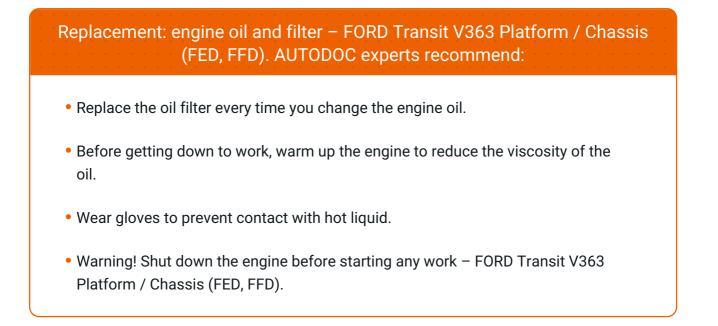


- 13 mm socket
- 30 mm socket

- Oil drain pan
- Fender cover

Buy tools





CARRY OUT THE REPLACEMENT STEPS AS FOLLOWS:



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

Open the bonnet.



Unscrew the oil filler cap.





Pull up the oil dipstick.







Raise the car using a car lift or place it over an inspection pit.

Warning!

• The vehicle must be level, but if it is at an angle, the drain plug must be at the lowest point.



Put an oil drain pan with a capacity of at least 7 litres under the drain hole.



Clean the area of the oil pan drain hole. Use a wire brush. Use an all-purpose cleaning spray.



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Unscrew the drain plug. Use a 13 mm socket. Use a ratchet wrench.





Drain the used oil.





Caution!

- The oil may be hot.
- Wait until the oil has completely flowed out of the drain hole.
- 10

Clean the oil filter cap. Use an all-purpose cleaning spray.



11

Unscrew the filter cap together with the old filter element. Use a 30 mm socket. Use a ratchet wrench.



Caution!

- The oil may be hot.
- 12

Remove the filter element from the filter cap. Remove the old O-ring of the oil filter cap. Use a flat screwdriver.





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Remove the O-ring from the drain plug. Use a flat screwdriver.



14

Clean the oil filter cap. Use an all-purpose cleaning spray.



15

Clean the drain plug. Use an all-purpose cleaning spray.



16

Install a new O-ring on the drain plug.



17

Install a new O-ring on the oil filter cap.



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18

Lubricate the new O-ring with a small amount of fresh oil.



19

Install a new filter element into the oil filter cap.



20

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



21

Install the oil filter cap and screw it in. Use a 30 mm socket. Use a torque wrench. Tightening torque: 20 N·m.





22

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



23

Screw in the drain plug and tighten it. Use a 13 mm socket. Use a torque wrench. Tightening torque: 23 N·m.



24

Lower the car back to the ground.

25

Remove the oil filler cap.



26

Insert the funnel.







Pour oil into the engine through the filler. Required amount of oil: 6.14 L.



Important!

• Use the oil recommended by the manufacturer.



Check the oil level using the dipstick.



Replacement: engine oil and filter – FORD Transit V363 Platform / Chassis (FED, FFD). AUTODOC recommends:

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

• Top up oil if necessary.



Remove the funnel and screw in the oil filler cap.





Run the engine for a few minutes.



• The 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 passages, and the light will go out.



30

Check the oil level with a dipstick in 5 minutes after turning the engine off and add oil if necessary.



Warning!

- The oil level should be between the Min and Max marks.
- 32

Make sure that the oil filler cap is properly tightened. Check the threaded plug of the drain hole and the oil filter seal for tightness. If necessary, tighten them up carefully.





Remove the fender cover.



Close the bonnet.

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AUTODOC recommendation:

• To protect the environment from pollution, be sure to dispose of the used filters and oil at special collection points.



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OIL FILTER: A WIDE SELECTION

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