2007-2016 Volkswagen Eos - Engine Oil & Filter

2007-2016 Volkswagen Eos | Moderate | 30-60 minutes | $57 DIY

TOOLS

Floor jack or ramps and rated jack stands if needed Oil-drain pan, funnel, gloves, and eye protection Socket or wrench for the drain plug and oil-filter tool Calibrated torque wrench and shop towels 36mm Socket T20 Torx Bit

PARTS

Engine Oil (5W-40) $45.00
Correct engine oil filter and drain-plug washer for 2007-2016 Volkswagen Eos $12.00

STEPS

1. **Confirm oil specification and make the vehicle safe - 2.0T BPY takes about 4.8 quarts of** 5W-40 meeting VW 502.00 - spec matters on this turbo. Cartridge filter 06D115562 on TOP of the engine with a 36mm cap. Drain plug: 22 ft-lbs. Buy the cartridge with the O-ring kit.
2. **Warm briefly and protect the work area - Remove the belly pan (T20 Torx screws). Gather** the 36mm socket, drain pan, funnel, T20 driver, and new cartridge. The T20 screws seize with age - penetrating oil the night before helps; keep them in a cup.
3. **Drain the used oil and replace the filter - Drain sump. Up top, swap the element with** fresh O-rings - check the old O-ring isn't stuck in the bore. Reseat cap evenly - snug, don't overtighten the plastic. Check the old element for metal debris - glitter means trouble.
4. **Install the correct oil quantity - Refit drain plug to 22 ft-lbs with fresh seal. Pour in** 4.8 quarts of 5W-40 VW 502.00. Refit the cap and belly pan. Measure - the BPY holds less than 5 quarts. Wait a few minutes before trusting the dipstick.
5. **Check level, leaks, and service reminder - Idle a minute; check housing and plug for** leaks. Shut off, wait, confirm dipstick reads full. Reset the service reminder; recycle oil and cartridge. Recheck the level after 500 miles - these engines can consume oil.

TORQUE

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