2015-2019 BMW X4 - Engine Oil & Filter Change

2015-2019 BMW X4 | 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
27mm Socket 17mm Socket

PARTS

Engine Oil (5W-30) $45.00
Correct engine oil filter and drain-plug washer for 2015-2019 BMW X4 $12.00

STEPS

1. **Confirm oil specification and make the vehicle safe - 2.0L N20 turbo: 5.0 litres (5.3** quarts) of 5W-30 or 0W-30 meeting BMW Longlife-01. Cartridge filter in a housing on top, reached from above. No dipstick - level is checked electronically after driving.
2. **Warm briefly and protect the work area - Run engine briefly, switch off, remove filler** cap. Remove small undertray access panel to reach drain plug - don’t drop whole tray. Raise front on ramps or stands; slide drain pan underneath. Access panel sits behind front axle line.
3. **Drain the used oil and replace the filter - Drain fully; fit new washer on refitting.** From above, unscrew cap with 27 mm socket; lift out old cartridge. Replace O-ring lightly oiled, fit new element, thread cap on by hand. Plastic housing cracks easily - stop at snug.
4. **Install the correct oil quantity - Refit the plug with a new washer. Pour 5.0 litres of** LL-01 oil. Pour the measured amount - no dipstick to double-check. The sensor needs a few minutes of driving to read true - ignore the first cold reading.
5. **Check level, leaks, and service reminder - Drive briefly, park level, verify the** electronic oil level in the menus. Inspect the drain plug and filter housing for leaks; refit the undertray access panel. Reset the service reminder through the dash menus, and record the date and mile...

TORQUE

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