2018-2024 BMW X2 - Engine Oil & Filter Change

2018-2024 BMW X2 | 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 32mm Socket 17mm Socket

PARTS

Engine Oil (0W-20) $45.00
Correct engine oil filter and drain-plug washer for 2018-2024 BMW X2 $12.00

STEPS

1. **Confirm oil specification and make the vehicle safe - B46 turbo takes 5.3 liters (5.6** quarts) of 0W-20 meeting BMW Longlife-14 FE+ or newer - generic 0W-20 without the BMW approval is not equivalent. Gather a filter kit, a 32mm socket, a 17mm socket, and a drain pan.
2. **Warm briefly and protect the work area - The drain plug and filter housing sit** underneath, behind two small belly-pan access flaps - not under the hood. Raise the front on ramps or jack stands; slide a 6+ quart pan underneath.
3. **Drain the used oil and replace the cartridge filter - Drain to a drip; refit the plug** with new crush washer, tightened firmly. Remove the element’s small drain plug (T55 or 13mm) first, then loosen the cap with the 32mm socket. Swap the cartridge and O-rings; don’t overtighten the plastic.
4. **Install the correct oil quantity - Pour in about 5.3 liters of BMW-approved 0W-20. Add 5** liters first, wait a minute, then top up to the full mark - the B46’s take varies, so trust the mark. Refit the filler cap.
5. **Check level, leaks, and service reminder - Idle a minute and confirm the oil pressure** warning stays off. Switch off, wait, recheck the dipstick, adjust to the full mark. Check the plug and housing for leaks; close both access flaps. Reset the service interval.

TORQUE

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