2020-2024 Cadillac XT6 - Change Oil

2020-2024 Cadillac XT6 | Moderate | 1 hour | $42 DIY

TOOLS

15mm Wrench Funnel Torque Wrench
Gloves Oil Filter Wrench Drain Pan
Cloth Rags Safety Glasses 74mm 15-Flute
Oil Filter Wrench 15mm Socket

PARTS

Engine Oil (5W-30 Synthetic) $30.00
Oil Filter PTC-351P2500 $10.00
Drain Plug Gasket $2.00

STEPS

1. **Prepare (no jacking needed!) - The 2020-2024 XT6 Sport (3.6L LGX V6) takes 5W-30 full** synthetic Dexos1 Gen3, 6.0 quarts (5.7L) with filter - buy 7 quarts. You'll need: AC Delco PF63 filter, 15mm socket, drain pan, funnel. No jacking needed - drain and filter are a...
2. **Drain via 15mm Plug - Position the drain pan under the 15mm drain plug (reachable without** jacking) and remove it - let the old oil drain (expect ~6.0 quarts). No lift needed.
3. **Replace PF63 Filter - Remove the old AC Delco PF63 filter with the 73-74mm 15-flute** wrench. Install the new PF63 - hand-tighten plus a quarter turn - and make sure the old gasket came off.
4. **Reinstall Drain Plug (18 ft-lbs) - Reinstall the 15mm drain plug and torque to 18 ft-lbs** - use a torque wrench and don't over-tighten. It's a light spec; stripping the threads is the expensive mistake here.
5. **Add 6.0 Quarts of 5W-30 - Add 6.0 quarts (5.7L) of 5W-30 Dexos1 Gen3 full synthetic** through the filler. Use ONLY Dexos1 Gen3 5W-30 - the LGX's spec, not the trucks' 0W-20. Check the dipstick after filling.
6. **Check Level, Leaks, Reset Monitor - Start the engine and check for leaks, then recheck** the oil level and top up if needed. The 3.6L LGX should idle smoothly. Reset the oil life monitor; follow its interval.

TORQUE

Oil Drain Plug 24 Nm 18 ft-lbs

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