2016-2019 Buick Cascada - Engine Oil & Filter

2016-2019 Buick Cascada | 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

PARTS

Engine Oil (5W-30) $45.00
Correct engine oil filter and drain-plug washer for 2016-2019 Buick Cascada $12.00
Replacement oil drain plug (aluminum, single-use)

STEPS

1. **Confirm oil specification and make the vehicle safe - The 1.6L turbo (LWC) takes 5.8 US** quarts (5.5L) of SAE 5W-30 meeting dexos1 Gen 2 or Gen 3, with a new filter. GM treats the aluminum drain plug as single-use, so buy a new plug with the filter.
2. **Warm briefly and protect the work area - Stage the new element, housing O-ring, new drain** plug, filter socket, and a drain pan. Idle 2-3 minutes to warm the oil, then shut off and wait briefly. Remove the fill cap to vent and position the pan under the drain plug.
3. **Drain the used oil and replace the filter - Drain fully. Fit the NEW single-use plug -** start it by hand to avoid cross-threading, then snug to 10 ft-lb. Open the filter cap with the proper socket, swap the element, seat the new O-ring, and tighten the cap to spec.
4. **Install the correct oil quantity - Pour 5.3 of the 5.8 quarts of dexos1 5W-30 through a** funnel, holding back the last half quart. Wait a few minutes, then check the dipstick.
5. **Check level, leaks, and service reminder - Start briefly, switch off, wait two minutes,** and recheck on level ground, topping to full. Inspect the new plug and filter cap for seepage and reset the oil-life monitor through the driver information center. Log the date, mileage, and the...

TORQUE

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