2012-2015 Ram C/V - Engine Oil and Filter Change

2012-2015 Ram C/V | Easy | 30-45 minutes | $46 DIY

TOOLS

Floor jack Jack stands Socket for filter housing cap Wrench for drain plug Drain pan Funnel Torque wrench Rags

PARTS

5W-30 or 5W-20 motor oil (6 quarts for 3.6L Pentastar) $35.00
Oil filter cartridge (2012-2015 Ram C/V 3.6L) $11.00
Oil filter housing O-ring (usually included with filter)

STEPS

1. **Prepare the Van - Park the C/V (3.6L Pentastar V6, commercial Grand Caravan variant) on** level ground and set the parking brake. The procedure is identical to the Grand Caravan. Gather 6 quarts of 5W-30, a cartridge filter, and a drain pan.
2. **Warm Up and Locate Components - Warm the engine 2-3 minutes, then shut it off. Raise the** front on jack stands if needed. The drain plug is on the oil pan; the cartridge filter housing is on top of the engine - a black plastic cap.
3. **Drain Oil and Access Filter - Position the drain pan under the plug and remove it to** drain the old oil. While it drains, remove the filter housing cap on top of the engine. Pull out the old cartridge filter and the O-ring.
4. **Install New Filter and Plug - Fit the new lightly-oiled O-ring onto the filter cap, then** insert the cartridge filter. Thread the cap on by hand and torque to 25 Nm / 18 ft-lb - over-tightening cracks the plastic housing. Reinstall and torque the drain plug.
5. **Refill with Fresh Oil - Lower the van if raised. Pour 6 quarts of 5W-30 oil into the** engine through the filler cap. Wait a minute for it to settle, then check the dipstick to verify the level is at the full mark.
6. **Verify and Reset - Start the engine, check for leaks around the filter housing and drain** plug, and verify oil pressure. Shut off, recheck the dipstick after a minute, and top off if needed. Reset the oil change reminder and recycle the used oil.

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