

2007-2013 Chevrolet Silverado 1500 | Easy | 30-45 minutes

TOOLS

Wrench set Oil-filter wrench (cap style)
Large drain pan Funnel Rags Gloves

PARTS

5W-30 engine oil (6 quarts)
Spin-on oil filter

STEPS

- 1 Warm the 5.3L V8 and park level - Idle the Silverado for 2-3 minutes to thin the oil,** then park on a flat surface and set the parking brake. The 5.3L V8 takes 6 quarts of 5W-30 - have the oil, a filter, and a drain pan ready. The truck's ground clearance means you like...
- 2 Locate the drain plug and filter - Slide under the front and find the drain plug on the** rear of the oil pan. The spin-on filter is on the driver's side of the block, accessible from below. Place a large drain pan under the plug.
- 3 Drain the oil - Remove the oil fill cap on the passenger-side valve cover to vent the** crankcase. Loosen the drain plug with a wrench and remove it by hand. The 5.3L's 6-quart sump takes about 10-15 minutes to drain fully.
- 4 Replace the filter - Loosen the old filter with a filter wrench and spin it off by hand.** The 5.3L's filter is in a tight spot - a cap wrench helps. Clean the mounting surface, verify the old gasket came off, oil the new gasket, and install hand-tight plus th...
- 5 Refill and check - Thread the drain plug back in by hand, then snug it with the wrench.** Pour 6 quarts of 5W-30 through the fill tube. Start the engine for 30 seconds, shut it off, wait 2 minutes, and verify the dipstick reads full. Check underneath for leaks.
- 6 Reset the oil-life monitor - Turn the key to ON with the engine off and press the** accelerator pedal fully three times within five seconds, then start the truck to confirm the 'Change Engine Oil' message cleared. Or reset through the driver information center. Record t...
- 7 Recycle the used oil - Pour the 6 quarts of used oil into sealed containers and bag the** old filter for recycling at a parts store. The 5.3L with Active Fuel Management is sensitive to oil condition - do not extend intervals beyond the monitor's recommendation.