2013-2015 Nissan Sentra - Oil & Filter Change

2013-2015 Nissan Sentra | Moderate | 30-60 minutes | $60 DIY

TOOLS

Floor jack, rated jack stands or ramps, and wheel chocks Correct oil-filter wrench or cap tool Drain pan, funnel, gloves, and eye protection Calibrated torque wrench for the drain plug and filter housing when specified 65mm 14-Flute Cap Wrench 14mm Socket

PARTS

Engine Oil (0W-20) $45.00
Engine oil filter for 2013-2015 Nissan Sentra; verify engine and VIN fitment $12.00
New drain-plug washer/O-ring $3.00

STEPS

1. **Confirm oil and filter fitment - The 2013-2015 Sentra's 1.8L takes 4.2 quarts of 0W-20.** The spin-on filter needs a 65mm 14-flute cap wrench; the drain plug is 14mm (M12x1.25). Gather a fresh crush washer. Park level with the engine warm to the touch.
2. **Raise and secure the vehicle - Set the parking brake and chock the rear wheels. Drive the** front onto ramps, or jack it at the pinch-weld points and set it on jack stands. Never work under the car with only the jack holding it.
3. **Drain the old oil - Remove the fill cap and slide the drain pan under the oil pan. Loosen** the 14mm plug and let all the oil drain. Check the washer - replace it if flattened. Let the stream slow to an occasional drip.
4. **Replace the filter and washer - Unscrew the filter with the cap wrench; confirm the old** gasket came off. Oil the new gasket, spin it on by hand until it seats, then tighten about 3/4 turn. Refit the drain plug with a new washer, snugged.
5. **Refill and check for leaks - Lower the car to level ground. Add about 4 quarts of 0W-20,** pause, and check the level - capacity is 4.2 quarts with the filter. Run the engine 30 seconds, switch off, and check for seepage.

TORQUE

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