2009-2024 Nissan GT-R - Engine Oil & Filter Change

2009-2024 Nissan GT-R | 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 (0W-40) $45.00
Correct engine oil filter and drain-plug washer for 2009-2024 Nissan GT-R $12.00

STEPS

1. **Confirm oil specification and make the vehicle safe - 3.8L VR38 takes 5.25 quarts (5.0 L)** with a filter change. Nissan factory-fills it with Mobil 1 0W-40 (10W-40 is the listed substitute) and specifies the level 10mm below the H mark. Stage a new filter, drain-plug washer, and sockets.
2. **Warm briefly and protect the work area - Idle a few minutes to warm the oil, then switch** off. Remove the filler cap to vent the crankcase. Raise the front on ramps or jack stands to work underneath safely; position a 6+ quart drain pan and remove the undertray fasteners to expose...
3. **Drain the used oil and replace the filter - Drain to a drip, then refit the plug with a** new washer and tighten firmly. Spin off the filter, confirming the old gasket came off. Oil the new gasket and install hand-tight plus three-quarters of a turn - never overtighten.
4. **Install the correct oil quantity - Pour in 5.25 quarts (5.0 L) of Mobil 1 0W-40. Add** about 4.5 quarts first, wait a minute, then check the dipstick and top up to 10mm below the H mark. Refit the filler cap and wipe the valve cover.
5. **Check level and leaks - Start the engine and idle a minute, confirming the oil pressure** warning stays off. Switch off, wait several minutes, then recheck the dipstick and adjust to 10mm below the H mark. Check plug and filter for leaks, refit the undertray.

TORQUE

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