

RECOMMENDED FLUIDS AND LUBRICANTS

< ON-VEHICLE MAINTENANCE >

RECOMMENDED FLUIDS AND LUBRICANTS FOR NORTH AMERICA

FOR NORTH AMERICA : Fluids and Lubricants

INFOID:00000000389974

Description		Capacity (Approximate)			Recommended Fluids/Lubricants
		US measure	Imp measure	Liter	
Fuel		20 gal	16-5/8 gal	75.6	Unleaded gasoline with an octane rating of at least 91 AKI (RON 96)
Engine oil Drain and refill	With oil filter change	4-7/8 qt	4 qt	4.6	<ul style="list-style-type: none"> • Engine oil with API Certification Mark *1*2 • Viscosity SAE 5W-30 *2
	Without oil filter change	4-1/2 qt	3-3/4 qt	4.3	
Dry engine (Overhaul)		5-1/4 qt	4-3/8 qt	5.0	
Cooling system with reservoir tank		2-1/8 gal	1-3/4 gal	8.2	Genuine NISSAN Long Life Antifreeze/Coolant or equivalent
CVT fluid		10-3/4 qt	9 qt	10.2	Genuine NISSAN CVT Fluid NS-2 *3
Power steering fluid (PSF)		1-1/8 qt	7/8 qt	1.0	Genuine NISSAN PSF or equivalent*4
Brake fluid		—	—	—	Genuine NISSAN Super Heavy Duty Brake Fluid*4 or equivalent DOT 3 (US FMVSS No. 116)
Brake grease		—	—	—	PBC (poly butyl cuprysil)
Brake pad plate grease		—	—	—	Molykote AS880N grease or equivalent
Multi-purpose grease		—	—	—	NLGI No. 2 (Lithium soap base)
Air conditioning system refrigerant		1.21 ± 0.055 lb	—	0.55 ± 0.025 kg	HFC-134a (R-134a) *5
Air conditioning system oil		5.03 fl oz	5.3 fl oz	150 m ℓ	NISSAN A/C System Oil Type S or equivalent *5
Windshield washer fluid		—	—	—	Genuine NISSAN Windshield Washer Concentrate Cleaner & Antifreeze or equivalent

*1: For further details, see "Engine Oil Recommendation".

*2: NISSAN recommends Genuine NISSAN Ester Engine Oil available at your NISSAN dealer.

***3: Using automatic transmission fluid other than Genuine NISSAN CVT Fluid NS-2 will damage the CVT, which is not covered by the NISSAN new vehicle limited warranty.**

*4: DEXRON™ VI type ATF or Canada NISSAN Automatic Transmission Fluid may also be used.

*5: For further details, see "Air conditioning specification label".

FOR NORTH AMERICA : Engine Oil Recommendation

INFOID:00000000389975

NISSAN recommends the use of an energy conserving oil in order to improve fuel economy. Select only engine oils that meet the American Petroleum Institute (API) certification and International Lubricant Standardization and Approval Committee (ILSAC) certification and SAE viscosity standard. These oils have the API certification mark on the front of the container. Oils which do not have the specified quality label should not be used as they could cause engine damage.