

# RECOMMENDED FLUIDS AND LUBRICANTS

< PERIODIC MAINTENANCE >

## RECOMMENDED FLUIDS AND LUBRICANTS

### Fluids and Lubricants

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		Capacity (Approximate)			Recommended Fluids/Lubricants	
		US measure	Imp measure	Liter		
Engine oil Drain and refill	With oil filter change	5-1/8 qt	4-1/4 qt	4.9	<ul style="list-style-type: none"> <li>• Engine oil with API Certification Mark<sup>*1, *2</sup></li> <li>• Viscosity SAE 5W-30<sup>*1, *2</sup></li> </ul>	
	Without oil filter change	4-7/8 qt	4 qt	4.6		
Dry engine (Overhaul)		6 qt	5 qt	5.7		
Cooling system	With reservoir tank	A/T models	9 qt	7-1/2 qt	8.5	Genuine NISSAN Long Life Antifreeze/ Coolant or equivalent
		M/T models	9-1/8 qt	7-5/8 qt	8.6	
	Reservoir tank	7/8 qt	3/4 qt	0.8		
Automatic transmission fluid		9-3/4 qt <sup>*9</sup>	8-1/8 qt <sup>*9</sup>	9.2 <sup>*9</sup>	Genuine NISSAN Matic S ATF <sup>*3</sup>	
Manual transmis- sion gear oil	VIN:UP to JKNCV61E69M303072 (Without 4WAS) or JKNCV61E89M013724 (With 4WAS)		6-1/4 pt	5-1/8 pt	2.93	Genuine NISSAN Manual Transmission Fluid (MTF) HQ Multi 75W-85 or API GL-4, Viscosity SAE 75W-85 or 75W-90
	VIN:From JKNCV61E69M303073 (Without 4WAS) or JKNCV61E89M013725 (With 4WAS)		6 pt	5 pt	2.83	
Differential gear oil	Front	1-3/8 pt	1-1/8 pt	0.65	Genuine NISSAN Differential Oil Hypoid Super GL-5 80W-90 or API GL-5, Viscosity SAE 80W-90 <sup>*4</sup>	
	Rear	3 pt	2-1/2 pt	1.40	Genuine NISSAN Differential Oil Synthetic 75W-90 or API GL-5 synthetic gear oil, Viscosity SAE 75W-90 <sup>*5</sup>	
Transfer fluid		2-1/8 pt	1-3/4 pt	1.0	Genuine NISSAN Matic J ATF <sup>*6</sup>	
Power steering fluid (PSF)		1-1/8 qt	7/8 qt	1.0	Genuine NISSAN PSF or equivalent <sup>*7</sup>	
Brake and clutch fluid		—	—	—	Genuine NISSAN Super Heavy Duty Brake Fluid <sup>*8</sup> or equivalent DOT 3 (US FMVSS No. 116)	
Multi-purpose grease		—	—	—	NLGI No. 2 (Lithium soap base)	
Windshield washer fluid		—	—	—	Genuine NISSAN Windshield Washer Concentrate Cleaner & Antifreeze or equivalent	
Fuel recommendation		—	—	—	Refer to <a href="#">GI-31, "Fuel"</a> .	

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

\*2: NISSAN recommends Genuine NISSAN Ester Engine Oil available an INFINITI dealer.

**\*3: Using automatic transmission fluid other than Genuine NISSAN Matic S ATF will cause deterioration in driveability and automatic transmission durability, and may damage the automatic transmission, which is not covered by the INFINITI new vehicle limited warranty.**

\*4: For hot climates, viscosity SAE 90 is suitable for ambient temperatures above 0°C (32°F).

\*5: See an INFINITI dealer for service for synthetic oil.

**\*6: Using transfer fluid other than Genuine NISSAN Matic J ATF will cause deterioration in driveability and transfer durability, and may damage the transfer, which is not covered by the INFINITI new vehicle limited warranty.**

\*7: DEXRON™ VI type ATF or Canada NISSAN Automatic Transmission Fluid may also be used.

\*8: Available in mainland U.S.A. through an INFINITI dealer.

\*9: The fluid capacity is the reference value.