

## CAPACITIES AND RECOMMENDED FUEL/LUBRICANTS

The following are approximate capacities. The actual refill capacities may be a little different. When refilling, follow the procedure described in the "Maintenance and do-it-yourself" section to determine the proper refill capacity.

	Capacity (Approximate)			Recommended Fluids and Lubricants	
	US measure	Imp measure	Liter		
Fuel	21-1/8gal	17-5/8 gal	80	See "Fuel recommendation" later in this section.	
Engine oil *7					
Drain and Refill					
With oil filter change		4-7/8 qt	4 qt	4.6	
Without oil filter change	QR25DE	4-1/2 qt	3-3/4 qt	4.3	
With oil filter change		5-3/8 qt	4-1/2 qt	5.1	
Without oil filter change	VQ40DE	5-1/8 qt	4-1/4 qt	4.8	
					▪ Engine oil with API Certification Mark *1 *10 ▪ Viscosity SAE 5W-30 *1 *10
Cooling system					
With reservoir					
	QR25DE	2-1/2 gal	2-1/8 gal	9.4	
	VQ40DE	2-3/4 gal	2-1/4 gal	10.2	Pre-diluted Genuine NISSAN Long Life Antifreeze/Coolant (blue) or equivalent
	5M/T	3-1/8 qt	2-1/2 qt	2.9	
Manual transmission gear oil	6 M/T 4X2	4-1/4 qt	3-1/2 qt	4.0	Genuine NISSAN Manual Transmission Fluid (MTF) HQ Multi 75W-85 or API GL-4, Viscosity SAE 75W-85
	6 M/T 4X4	4-1/2 qt	3-3/4 qt	4.2	
Automatic transmission fluid		Refill to the proper level according to the instructions in the "Maintenance and do-it-yourself" section.			Genuine NISSAN Matic S ATF *2
Power steering fluid (PSF)					Genuine NISSAN PSF or equivalent.*3
Brake and clutch fluid					Genuine NISSAN Super Heavy Duty Brake Fluid *4 or equivalent DOT 3
Multi-purpose grease		—	—	—	NLGI No. 2 (Lithium Soap base)

### 9-2 Technical and consumer information

	Capacity (Approximate)			Recommended Fluids and Lubricants
	US measure	Imp measure	Liter	
Air conditioning system refrigerant	—	—	—	HFC-134a (R-134a) *5
Air conditioning system oil	—	—	—	Genuine NISSAN A/C System Oil Type R or equivalent *5
Transfer fluid	2-1/8 qt	1-3/4 qt	2.0	Genuine NISSAN Matic D ATF recommended *6
Front final drive oil	1-3/4 pt	1-1/2 pt	0.85	Genuine NISSAN Differential Oil Hypoid Super GL-5 80W-90 or API GL-5, Viscosity SAE 80W-90 *8
Rear final drive oil (except 6 speed M/T and O/R vehicles)	3-3/8 pt	2-7/8 pt	1.6	API GL-5 synthetic gear oil, Viscosity SAE 75W-90 *9
Rear final drive oil (6 speed M/T and O/R vehicles only)	4-1/4 pt	3-1/2 pt	2.0	Genuine NISSAN differential oil synthetic 75W-140 or API GL-5 synthetic gear oil, Viscosity SAE 75W-140 *9
Windshield-washer fluid	1-1/4 gal	1 gal	4.5	Genuine NISSAN Windshield Washer Concentrate Cleaner & Anti-freeze or equivalent

\*1: For further details, see "Engine oil and oil filter recommendations" in this section.

\*2: If Genuine NISSAN Matic S ATF is not available, Genuine NISSAN Matic J ATF may also be used. Using automatic transmission fluid other than Genuine NISSAN Matic S ATF or Genuine NISSAN Matic J ATF will cause deterioration in driveability and automatic transmission durability, and may damage the automatic transmission, which is not covered by the NISSAN new vehicle limited warranty.

\*3: DEXRON™ VI type ATF may also be used.

\*4: Available in mainland USA through a NISSAN dealer.

\*5: For further details, see "Air conditioner specification label" in this section.

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

\*7: For further details, see "Changing engine oil" in the "Maintenance and do-it-yourself" section.

\*8: For hot climates, Viscosity SAE 90 is suitable for ambient temperatures above 0° (32°F)

\*9: See a NISSAN dealer for service for synthetic oil.

\*10: NISSAN recommends the use of Genuine NISSAN Ester Oil, available at a NISSAN dealer.