

NISSAN NP300 2.0% & 2.4% PETROL

PERIODIC MAINTENANCE

The following tables show the normal maintenance schedule. Depending on weather and atmospheric conditions, varying road surfaces, individual driving habits and vehicle usage, additional of more frequent maintenance may apply.

Periodic maintenance beyond the last period shown on the tables requires similar maintenance.

ENGINE AND EMISSION CONTROL MAINTENANCE

Abbreviations: I = Inspect and correct or replace as necessary, R = Replace, C = Clean

MAINTENANCE OPERATION		MAINTENANCE INTERVAL												
Perform at kilometres (miles) or month intervals, whichever comes first.	km x 1 000 (mile x 1 000) Months	15 (9) 12	30 (18) 24	45 (27) 36	60 (36) 48	75 (45) 60	90 (54) 72	105 (63) 84	120 (72) 96	135 (81) 108	150 (90) 120			
Intake & exhaust valve clearance	See Note (1)													
Drive belts		I	I	I	1	I	1	I	1	I	1			
Engine Oil (Use API SG, SH, or SJ oil) ★		R	R	R	R	R	R	R	R	R	R			
Engine oil filter ★		R	R	R	R	R	R	R	R	R	R			
Engine coolant (Use NISSAN Genuine Engine Coolant)	See Note (2)													
Cooling system		I	1	I	1	I	1	I	1	I	1			
Fuel filter ★			R		R		R		R		R			
Fuel lines			I		I		I		I		- 1			
Air cleaner filter (Dry paper type)★		С	R	С	R	С	R	С	R	С	R			
Positive crankcase ventilation (PCV) system		I		I		I		I		ı				
Spark plugs (Conventional type for leaded fuel)		R	R	R	R	R	R	R	R	R	R			
Spark plugs (Conventional type for unleaded fuel)		I	R	ı	R	ı	R	ı	R	ı	R			
Ignition leads/wires			I		I		I		I		1			
Battery electrolyte level, SG, charge, terminals and hold down clamp and tightness		I	I	I	ı	ı	I _	ı	I	I	I			
Vacuum hoses & connections		I	I	I	1	ı	I	ı	1	ı	1			

Maintenance items with ★ should be performed more frequently according to "Maintenance under severe driving conditions"

NOTE:

- (1) Periodic maintenance is not required. However, if valve noise increases, check valve clearance.
- (2) Use Genuine NISSAN Engine Coolant (Blue) or equivalent in its quality, in order to avoid possible aluminum corrosion within the engine cooling system caused by the use of non- genuine engine coolant. Check and correct the engine coolant mixture ratio every 30 000km (18 000miles) or 24 months. First replacement interval is 150 000km (90 000 miles) or 96 months. After first replacement, replace every 75 000km (45 000miles) or 48 months.



NISSAN NP300 2.08 & 2.48 PETROL

PERIODIC MAINTENANCE

The following tables show the normal maintenance schedule.

Depending upon weather and atmospheric conditions, varying road surfaces, individual driving habits and vehicle usage, additional or more frequent maintenance may be required.

Periodic maintenance beyond the last period shown on the tables requires similar maintenance.

CHASSIS AND BODY MAINTENANCE

Abbreviations: I = Inspect and correct or replace as necessary, R = Replace, F = Fit

MAINTENANCE OPERATION						MAIN	TENANC	E INTER	VAL		
Perform at kilometres (miles) or month intervals, whichever comes first.	km x 1 000 (mile x 1 000) Months	15 (9) 12	30 (18) 24	45 (27) 36	60 (36) 48	75 (45) 60	90 (54) 72	105 (63) 84	120 (72) 96	135 (81) 108	150 (90) 120
Fit floor, seat & fender covers		F	F	F	F	F	F	F	F	F	F
Brake, clutch, steering gear & automatic transmission fluid level & leaks		ı	1	I	ı	ı	ı	ı	1	ı	1
Brake fluid ★			R		R		R		R		R
Brake booster vacuum hoses, connections & check valve			1		- 1		I		1		1
Power steering fluid & lines		I	I	I	I	I	I	I	I	I	1
Brake, clutch & exhaust systems		I	1	I	- 1	ı	I	I	- 1	ı	1
Manual transmission (For oil level and leaks) ★		I	1	I	- 1	ı	R	I	1	I	1
Transfer fluid & differential gear oil (For level & leaks) ★		I	1	I	R	ı	I	I	R	I	1
Limited differential gear oil (For level & Leaks)★		I	- 1	I	R	ı	1	I	R	I	- 1
Steering gear box & linkage, axle & suspension parts, propeller shafts		I	ı	I	ı	ı	I	I	1	I	ı
Steering damper		I	I	I	I	ı	1	I	I	I	I
Body mountings	See Note (1)										

Maintenance items with ★ should be performed more frequently according to "Maintenance under severe driving conditions"

NOTE:

(1) Inspect once a year.



NISSAN NP300 2.0% & 2.4% PETROL PERIODIC MAINTENANCE

The following tables show the normal maintenance schedule.

Depending upon weather and atmospheric conditions, varying road surfaces, individual driving habits and vehicle usage, additional or more frequent maintenance may be required.

Periodic maintenance beyond the last period shown on the tables requires similar maintenance.

CHASSIS AND BODY MAINTENANCE

Abbreviations: I = Inspect and correct or replace as necessary, R = Replace, F = Fit

MAINTENANCE OPERATION		MAINTENANCE INTERVAL												
Perform at kilometres (miles) or month intervals, whichever comes first.	km x 1 000 (mile x 1 000) Months	15 (9) 12	30 (18) 24	45 (27) 36	60 (36) 48	75 (45) 60	90 (54) 72	105 (63) 84	120 (72) 96	135 (81) 108	150 (90) 120			
Headlamp aim		I	1	I	1	ı	ı	ı	- 1	1	1			
Wheel alignment,if necessary, rotate & balance		ı	I	I	I	ı	I	ı	1	I	I			
Brake pads, Discs, Linings Drums & other brake components ★		I	1	I	1	ı	I	I	1	I	_			
Front wheel bearing grease (4x2)★			ı		ı		I		1		1			
Front wheel bearing grease (4x4)★		1	- 1	ı	1	ı	1	ı	- 1	1	I			
Locks, hinges & hood latch		I	I	I	I	ı	I	I	I	I	I			
Seat belts, buckles, retractors, anchors & adjusters		I	1	Ī	1	ı	I	l	1	I	I			
Foot brake, parking brake & clutch (for free play stroke & operation)		I	1	ı	1	ı	1	ı	1	ı				
Operation of air conditioner		I	- 1	I	I	ı	I	ı	1	I	I			
Operation and condition of wipers and blades		I	1	I	I	I_	I	I_	1	I	I			
Body corrosion	See NOTE 1													

Maintenance items with ★ should be performed more frequently according to "Maintenance under severe driving conditions"

NOTE:

(1) Inspect once a year.



NISSAN NP300 2.08 & 2.48 PETROL

MAINTENANCE UNDER SEVERE DRIVING CONDITIONS

The maintenance intervals shown on the preceding pages are for normal operating conditions.

If the vehicle is mainly operated under severe driving conditions as shown below, more frequent maintenance must be performed on the following items as shown in the table.

Periodic maintenance beyond the last period shown on the tables requires similar maintenance.

Severe driving conditions

- A Driving under dusty conditions
- B Repeatedly driving short distances
- C Towing a trailer or caravan
- D Extensive idling
- E Driving in extremely adverse weather conditions or in areas where ambient temperatures are either extremely low or extremely high
- F Driving in high-humidity areas or in mountainous areas
- G Driving in areas using salt or other corrosive materials
- H Driving on rough and/or muddy roads, or in the desert
- I Driving with frequent use of braking or in mountainous areas
- J Frequent off-road use or driving in water
- K Sustained high-speed driving

Driving condition										Maintenance item	Maintenance operation	Maintenance interval
Α.										Air cleaner filter	Clean & Replace if necessary	More frequently
AE	С	D) .						K	Engine oil & engine oil filter	Replace	Every 7 500km or 6 months
Α.			. E							Fuel filter	Replace	Every 15 000km or 12 months
				F						Brake fluid	Replace	Every 15 000km or 12 months
	С		. .			н				Standard differential gear oil (including viscous type LSD)	Replace	Every 30 000km or 12 months
					G	Н		J		Steering gear & linkages & transfer gear, axle & suspension parts, propeller shafts & drive shafts	Grease	Every 7 500km or 6 months
Α.	С				G	Н	ı			Brake pads, discs, linings, drums & other brake components	Check	Every 7 500km or 6 months
								J		Front wheel bearing grease & free-running hub grease	Check	2WD Every 15 000km or 12 months 4WD Every 7 500km or 6 months
					G					Lock, hinges & hood latch	Lubricate	Every 7 500km or 3 months

Maintenance for off-road driving

Whenever you drive off-road through sand, mud or water as deep as the wheel hub, more frequent maintenance may be required of the following items: Whenever you drive off-road through sand, mud or water, more frequent maintenance may be required of the following items:

Brake pads and discs, Brake lining and drums, Brake lines and hoses, Wheel bearing grease, Differential, transfer, and manual transmission gear oil, Steering linkage, Propeller shaft and drive shafts, Air cleaner filter, Clutch housing (Check water entry)

More frequently = Less than half the interval of that for normal driving conditions



NISSAN NP300 2.5¢ DIESEL

PERIODIC MAINTENANCE

The following tables show the normal maintenance schedule. Depending upon weather and atmospheric conditions, varying road surfaces, individual driving habits and vehicle usage, additional or more frequent maintenance may be required.

Periodic maintenance beyond the last period shown on the tables requires similar maintenance.

ENGINE AND EMISSION CONTROL MAINTENANCE

Abbreviations: R = Replace, I = Inspect: Correct or replace if necessary, E = Check and correct the engine coolant.

M	IAINTENANCE OPERATION						MAIN	ITENANC	E INTER	VAL			
Perform at kilomet whichever comes f	ers (miles) intervals or months interval, first.	km x 1 000 (mile x 1 000) Months	15 (9) 12	30 (18) 24	45 (27) 36	60 (36) 48	75 (45) 60	90 (54) 72	105 (63) 84	120 (72) 96	135 (81) 108	150 (90) 120	
Intake & exhaust v	alve clearance	See Note (1)											
Drive belts		See Note (2)	I	- 1	I	- 1	I	- 1	I	I	I	- 1	
Engine oil (Use reco	ommended oil)★	See Note (3)	R	R	R	R	R	R	R	R	R	R	
Engine oil filter (Us or equivalent) 🛨	e genuine NISSAN engine oil filter	See Note (4)	R	R	R	R	R	R	R	R	R	R	
Engine coolant (Us or equivalent in its	e Genuine NISSAN Engine Coolant quality).	See Note (5)											
Cooling system			I	I	I	- 1	ı	- 1	I	- 1	ı	I	
Fuel lines				I		- 1		- 1		I		I	
Air cleaner filter (Dr	ry paper type) ★			R		R		R		R		R	
Fuel filter ★	Water drain			•		Ever	y 7 500km	DIY opera	peration				
ruei ilitei A	Replacement			R		R		R		R		R	
Fuel injector		See Note (6)											

Maintenance items with ★ should be performed more frequently according to "Maintenance under severe driving conditions"

NOTE:

- (1) Periodic maintenance is not required. However, if valve noise increases, check valve clearance.
- (2) Replace the drive belts if found damaged.
- (3) Never use API CG-4 grade oil
- (4) Oil filter element assembly and O-ring seal are replacement parts.
- (5) Use Genuine NISSAN Engine Coolant (Blue) or equivalent in its quality, in order to avoid possible aluminum corrosion within the engine cooling system caused by the use of non- genuine engine coolant. Check and correct the engine coolant mixture ratio every 30 000km (18 000miles) or 24 months. First replacement interval is 150 000 km (90 000 miles) or 96 months. After first replacement, replace every 75 000km (45 000miles) or 48 months.
- (6) If engine power decreases, black exhaust smoke is emitted or engine noise increases, perform this maintenance item.



NISSAN NP300 2.5¢ DIESEL

PERIODIC MAINTENANCE

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Periodic maintenance beyond the last period shown on the tables requires similar maintenance.

CHASSIS AND BODY MAINTENANCE

Abbreviations: R = Replace, I = Inspect and correct or replace if necessary, L = Lubricate

MAINTENANCE OPERATION		MAINTENANCE INTERVAL									
Perform on a kilometre basis and on an annual basis when driving less than 15 000 km (90 000 miles) per year.	km x 1 000 (mile x 1 000) Months	15 (9) 12	30 (18) 24	45 (27) 36	60 (36) 48	75 (45) 60	90 (54) 72	105 (63) 84	120 (72) 96	135 (81) 108	150 (90) 120
Break, clutch & manual steering gear fluid (For level & leaks)		I	I	I	I	I	1	I	I	I	1
Brake fluid ★			R		R		R		R		R
Brake booster vacuum hoses, connections & check valve			I		I		1		I		1
Power steering fluid & lines (For level & leaks)		1	1	1	1	I	1	I	- 1	I	1
Brake, clutch & exhaust systems		I	1	I	1	I	1	I	- 1	I	1
Manual transmission gear oil (For level & leaks or replace)		I	I	I	I	I	R	I	- 1	I	1
Transfer fluid (For level & leaks)		I	1	1	1	I	1	I	- 1	I	1
Differential gear oil (For level & leaks or replace)		1	1	1	R	I	1	I	R	I	1
Limited-slip differential (LSD) gear oil (For level & leaks)		1	1	I	1	I	1	I	1	I	1
Limited-slip differential (LSD) gear oil (For replace) ★					R*1				R*2		
Steering gear box & linkage, axle & suspension parts, propeller shafts ★		I	I	I	I	I	I	I	1	I	I
Steering damper		1	I	I	- 1	1	1	I	- 1	I	1
Wheel alignment (If necessary, rotate & balance wheels)		I	I	I	I	I	I	I	- 1	I	1
Brake pads, rotors & other brake components 🛨		1	1	1	- 1		- 1	1	1	1	1
Brake linings, drums & other brake components 🛨		I	I	I	- 1	ı	- 1	I	- 1	I	1
Foot brake, parking brake & clutch (For free play, stroke & operation)		I	I	Ι	I	I	I	I	I	I	I
Propeller shaft grease ★	See NOTE (1)	L	L	L	L	L	L	L	L	L	L
Front wheel bearing grease (2WD models)			I		I		1		I		1
Front wheel bearing grease (4WD models) 🛨		ı	I	I	1	ı	I	I	I	ı	I
Body mountings *3		1	I	I	I	I	- I	I	- 1	I	I



NISSAN NP300 2.5 PERIODIC MAINTENANCE

The following tables show the normal maintenance schedule.

Depending upon weather and atmospheric conditions, varying road surfaces, individual driving habits and vehicle usage, additional or more frequent maintenance may be required.

Periodic maintenance beyond the last period shows on the tables requires similar maintenance.

CHASSIS AND BODY MAINTENANCE

Abbreviations: I = Inspect and correct or replace as necessary, R = Replace, F = Fit

NOTE:

- (1) The propeller shaft should be re-greased after being immersed in water.
- *1: Replace at 60 000km (36 000 miles) or 24 months, whichever comes first.
- *2: Replace at 120 000km (72 000 miles) or 48 months, whichever comes first.
- *3: It is applicable when the vehicle is in commercial use.

Maintenance items with ★ should be performed more frequently according to "Maintenance under severe driving conditions"



NISSAN NP300 2.5¢ DIESEL

MAINTENANCE UNDER SEVERE DRIVING CONDITIONS

The maintenance intervals shown on the preceding pages are for normal operating conditions.

If the vehicle is mainly operated under severe driving conditions as shown below,
more frequent maintenance must be performed on the following items as shown in the table.

Severe driving conditions

- A Driving under dusty conditions
- B Repeatedly driving short distances
- C Towing a trailer or caravan
- D Extensive idling
- E Driving in extremely adverse weather conditions or in areas where ambient temperatures are either extremely low or extremely high
- F Driving in high-humidity areas or in mountainous areas
- G Driving in areas using salt or other corrosive materials
- H Driving on rough and/or muddy roads or in the desert
- I Driving with frequent use of braking or in mountainous areas
- J Frequent off-road use or driving in water

Maintenance Operation: Inspect = Inspect and correct or replace as necessary

	Driving condition								Maintenance item	Maintenance operation	Maintenance interval
А									Air cleaner filter	Replace	Every 15 000km (9 000 miles) or 12 months
Α	ВС	D							Engine oil & engine oil filter	Replace	Every 7 500km (4 500 miles) or 6 months
А			E	-					Fuel filter	Replace	Every 15 000km (9 000 miles) or 12 months
				F					Brake fluid	Replace	Every 15 000km (9 000 miles) or 12 months
	.					Н			Limited-slip differential (LSD) gear oil	Replace	Every 30 000km (18 000 miles) or 12 months
					G	Н			Steering gear & linkages & transfer gear, axle & suspension parts, propeller shafts & drive shafts	Inspect	Every 7 500km (4 500 miles) or 6 months
А	. c				G	Н	ı		Brake pads, rotors & other brake components	Inspect	Every 7 500km (4 500 miles) or 6 months
Α	.	3 .			G	Н	ı		Brake linings, drums & other brake components	Inspect	Every 7 500km (4 500 miles) or 6 months
					G	Н		J	Propeller shaft grease	Lubricate	Every 7 500km (4 500 miles) or 6 months
								J	Front wheel bearing grease (4WD models)	Inspect	Every 7 500km (4 500 miles) or 6 months

Maintenance for off-road driving

Whenever you drive off-road through sand, mud or water as deep as the wheel hub, more frequent maintenance may be required of the following items: Whenever you drive off-road through sand, mud or water, more frequent maintenance may be required of the following items:

Brake pads and discs, Brake lining and drums, Brake lines and hoses, Wheel bearing grease, Differential, transfer, and manual transmission gear oil, Steering linkage, Propeller shaft and drive shafts, Air cleaner filter, Clutch housing (Check water entry)