

NISSAN MICRA (K14) 0.98 TURBO PETROL ENGINE 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 (K14 - 0.98 TURBO PETROL ENGINES)

Abbreviations: R = Replace, I = Inspect and correct or replace as necessary, [] = At the specified mileage only

MAINTENANCE OPERATION	MAINTENANCE INTERVAL											
Perform at kilometres (miles) or months intervals, whichever comes first	km x 1,000 (miles 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 belt(s) See NOTE (2) Replace every 90,000km (54,000 miles) or 48 months												
Engine oil (use recommended oil) 🛨		R	R	R	R	R	R	R	R	R	R	
Engine oil filter (use Genuine NISSAN Engine Oil Filter or equivalent) 🛨		R	R	R	R	R	R	R	R	R	R	
Engine coolant	See NOTE (3)											
Cooling system		I	- 1	I	- 1	I	1	I	- 1	I	1	
Fuel lines			- 1		- 1		I		- 1		- 1	
EVAP vapor lines (with carbon canister)			- 1		- 1		I		- 1		- 1	
				Clean	every 5,00	00km (3,0	00 miles)	- (DIY Ope	ration)			
Air cleaner filter ★			R		R		R		R		R	
Fuel filter (in-tank type)	See NOTE (4)											
Spark plugs (iridium-tipped type)			R		R		R		R		R	

Maintenance items with a ★ 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 drive belt if it comes into contact with fuel or damage is found during inspection.
- (3) Use Genuine NISSAN Engine Coolant (Blue) or equivalent in its quality, in order to avoid possible aluminium 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 (18,000 miles) or 24 months. First replacement interval is 150,000km (90,000 miles) or 96 months. After first replacement, replace every 75,000km (54,000 miles) or 48 months.
- (4) Fuel filter is maintenance-free.



NISSAN MICRA (K14) 0.98 TURBO PETROL ENGINE CHASSIS AND BODY 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.

CHASSIS AND BODY MAINTENANCE (K14 - 0.9 TURBO PETROL ENGINES)

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

MAINTENANCE OPERATION	MAINTENANCE INTERVAL											
Perform at kilometres (miles) or months intervals, whichever comes first	km x 1,000 (miles 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	
Brake & clutch fluid (for level & leaks)		I	- 1	I	- 1	ı	- 1	I	- 1	ı	1	
Brake & clutch systems		I	- 1	I	- 1	I	1	I	- 1	I	1	
Exhaust systems			1		1		I		1		I	
Brake fluid ★			R		R		R		R		R	
Brake booster vacuum hoses, connections & check valve			1		1		ı		ı		1	
Manual transaxle gear oil (for leaks)		I	- 1	I	- 1	ı	I	I	I	ı	ı	
Steering gear & linkage, axle & suspension parts, & front drive shafts ★			1		1		I		I		1	
Brake pads, rotors & other brake components *		I	- 1	I	- 1	ı	I	I	- 1	ı	1	
Brake linings, drums & other brake components 🛨		I	- 1	I	- 1	ı	- 1	I	- 1	ı	1	
Seat belts, buckles, retractors, anchors & adjusters		I	- 1	I	- 1	1	I	ı	- 1	ı	- 1	
Foot brake, parking brake & clutch (for free play, stroke & operation)		I	1	I	1	I	ı	I	I	I	I	
Air conditioner filter ★			R		R		R		R		R	

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



NISSAN MICRA (K14) 0.98 TURBO PETROL ENGINE 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 Driving repeatedly 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

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

DRIVING CONDITION											MAINTENANCE ITEM	MAINTENANCE OPERATION	MAINTENANCE INTERVAL		
А											Air cleaner filter	Replace	More frequently		
А	В	С	D								Engine oil & engine oil filter	Replace	Every 7,500km (4,500 miles) or 6 months		
Ţ.					F						Brake fluid	Replace	Every 15,000km (9,000 miles) or 12 months		
Ţ.					-	G	Н				Steering gear & linkage, axle & suspension parts, & front drive shafts	Inspect	Every 15,000km (9,000 miles) or 12 months		
А		С				G	Н	ı			Brake pads, rotors & other brake components	Inspect	Every 7,500km (4,500 miles) or 6 months		
Α		С				G	Н	ı			Brake linings, drums & other brake components	Inspect	Every 7,500km (4,500 miles) or 6 months		
А											Air conditioner filter	Replace	Every 15,000km (9,000 miles) or 12 months		

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



NISSAN MICRA (K14) 1.0 turbo petrol engine 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 (K14 - 1.0 TURBO PETROL ENGINES)

Abbreviations: R = Replace, I = Inspect and correct or replace as necessary, [] = At the specified mileage only

MAINTENANCE OPERATION	MAINTENANCE INTERVAL												
Perform at kilometres (miles) or months intervals, whichever comes first	km x 1,000 (miles 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 belt(s)	See NOTE (2)			Replac	Replace every 90,000km (54,000 miles) or 48 months								
Engine oil (use recommended oil) 🛨		R	R	R	R	R	R	R	R	R	R		
Engine oil filter (use Genuine NISSAN Engine Oil Filter or equivalent) 🛨		R	R	R	R	R	R	R	R	R	R		
Engine coolant	See NOTE (3)												
Cooling system		I	- 1	I	- 1	I	1	I	1	I	1		
Fuel lines			- 1		- 1		I		- 1		1		
EVAP vapor lines (with carbon canister)			- 1		- 1		I		- 1		I		
				Clean	every 5,00	00km (3,0	00 miles)	- (DIY Ope	ration)				
Air cleaner filter ★			R		R		R		R		R		
Fuel filter (in-tank type)	See NOTE (4)												
Spark plugs (iridium-tipped type)			R		R		R		R		R		

Maintenance items with a ★ 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 drive belt if it comes into contact with fuel or damage is found during inspection.
- (3) Use Genuine NISSAN Engine Coolant (Blue) or equivalent in its quality, in order to avoid possible aluminium 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 (18,000 miles) or 24 months. First replacement interval is 150,000km (90,000 miles) or 96 months. After first replacement, replace every 75,000km (54,000 miles) or 48 months.
- (4) Fuel filter is maintenance-free.



NISSAN MICRA (K14) 1.0 TURBO PETROL ENGINE CHASSIS AND BODY 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 (K14 - 1.0 TURBO PETROL ENGINES)

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

MAINTENANCE OPERATION	MAINTENANCE INTERVAL											
Perform at kilometres (miles) or months intervals, whichever comes first	km x 1,000 (miles 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	
Brake & clutch fluid (for level & leaks)		I	- 1	I	- 1	ı	- 1	I	- 1	ı	1	
Brake & clutch systems		I	- 1	I	- 1	I	1	I	- 1	I	1	
Exhaust systems			1		1		I		1		1	
Brake fluid ★			R		R		R		R		R	
Brake booster vacuum hoses, connections & check valve			1		1		ı		I		1	
Manual transaxle gear oil (for leaks)		I	- 1	I	- 1	ı	I	I	I	ı	- 1	
Steering gear & linkage, axle & suspension parts, & front drive shafts ★			1		1		I		I		1	
Brake pads, rotors & other brake components *		1	- 1	I	- 1	ı	- 1	I	- 1	ı	1	
Brake linings, drums & other brake components 🛨		I	- 1	I	- 1	ı	- 1	I	- 1	ı	- 1	
Seat belts, buckles, retractors, anchors & adjusters		I	- 1	I	- 1	ı	I	ı	- 1	ı	- 1	
Foot brake, parking brake & clutch (for free play, stroke & operation)		I	1	I	1	I	I _	I	I	I	I	
Air conditioner filter ★			R		R		R		R		R	

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



NISSAN MICRA (K14) 1.0 TURBO PETROL ENGINE

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
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- 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

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

DRIVING CONDITION											MAINTENANCE ITEM	MAINTENANCE OPERATION	MAINTENANCE INTERVAL		
А											Air cleaner filter	Replace	More frequently		
А	В	С	D								Engine oil & engine oil filter	Replace	Every 7,500km (4,500 miles) or 6 months		
Ţ.					F						Brake fluid	Replace	Every 15,000km (9,000 miles) or 12 months		
Ţ.					-	G	Н				Steering gear & linkage, axle & suspension parts, & front drive shafts	Inspect	Every 15,000km (9,000 miles) or 12 months		
А		С				G	Н	ı			Brake pads, rotors & other brake components	Inspect	Every 7,500km (4,500 miles) or 6 months		
Α		С				G	Н	ı			Brake linings, drums & other brake components	Inspect	Every 7,500km (4,500 miles) or 6 months		
А											Air conditioner filter	Replace	Every 15,000km (9,000 miles) or 12 months		

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