



Innovation  
that excites

# NISSAN JUKE 1.6ℓ 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 (HR16DE PETROL ENGINES)

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

MAINTENANCE OPERATION		MAINTENANCE INTERVAL														
	km x 1,000 (miles x 1,000) Months	10 (6)	20 (12)	30 (18)	40 (24)	50 (30)	60 (36)	70 (42)	80 (48)	90 (54)	100 (60)	110 (66)	120 (72)	130 (78)	140 (84)	150 (90)
Perform at kilometres (miles) or months intervals, whichever comes first		12	24	36	48	60	72	84	96	108	120	132	144	156	170	182
Intake & exhaust valve clearance	See NOTE (1)															
Drive belt(s)	See NOTE (2)		I		I		I		I		I		I		I	
Engine oil (use recommended oil) ★		R	R	R	R	R	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	R	R	R	R	R
Engine coolant	See NOTE (3)															
Cooling system			I		I		I		I		I		I		I	
Fuel lines			I		I		I		I		I		I		I	
EVAP vapor lines (with carbon canister)			I		I		I		I		I		I		I	
Air cleaner filter (viscous paper type) ★		Replace every 40,000km (24,000 miles) or 24 months														
Fuel filter (in-tank type)	See NOTE (4)															
Spark plugs (iridium/platinum-tipped type)										[R]						

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

NOTE:

- Periodic maintenance is not required. However, if valve noise increases, check valve clearance.
- Replace the drive belt if found damaged or if the auto belt tensioner reading reaches the maximum limit. Obtain customer authorisation to replace the damaged part.
- 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 40,000km (24,000 miles) or 24 months. First replacement interval is 160,000km (96,000 miles) or 96 months. After first replacement, replace every 80,000km (48,000 miles) or 48 months.
- Fuel filter is maintenance-free. For service procedures, refer to FL section.



Innovation  
that excites

# NISSAN JUKE 1.6 $\ell$ 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.

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

MAINTENANCE OPERATION		MAINTENANCE INTERVAL														
	km x 1,000 (miles x 1,000) Months	10 (6)	20 (12)	30 (18)	40 (24)	50 (30)	60 (36)	70 (42)	80 (48)	90 (54)	100 (60)	110 (66)	120 (72)	130 (78)	140 (84)	150 (90)
		12	24	36	48	60	72	84	96	108	120	132	144	156	170	182
Perform at kilometres (miles) or months intervals, whichever comes first		I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
Brake & clutch fluids (for level and leaks)		I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
Brake fluid ★			R		R		R		R		R		R		R	
Brake booster vacuum hoses, connections & check valve			I		I		I		I		I		I		I	
CVT fluid (for level & leaks)	See NOTE (1)	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
Manual transaxle gear oil (for level & leaks)		I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
Steering gear & linkage, axle & suspension parts, & front drive shafts ★			I		I		I		I		I		I		I	
Transfer oil (for level and leaks)			I		I		I		I		I		I		I	
Differential gear oil (for level and leaks) ★			I		I		I		I		I		I		I	
Wheel alignment (if necessary, rotate & balance wheels)		I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
Brake & clutch system		I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
Exhaust system			I		I		I		I		I		I		I	
Brake pads, rotors & other brake components ★		I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
Locks, hinges & hood latch ★		L	L	L	L	L	L	L	L	L	L	L	L	L	L	L
Foot brake, parking brake & clutch (for free play, stroke & operation)		I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
Alloy wheel inserts	See NOTE (2)			<I>	<I>	<I>	<I>	<I>	<I>	<I>	<I>	<I>	<I>	<I>	<I>	<I>
Air conditioner filter ★	See NOTE (3)		R		R		R		R		R		R		R	
Seat belts, buckles, retractors, anchors & adjusters		I	I	I	I	I	I	I	I	I	I	I	I	I	I	I

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

NOTE:

(1) Use only Genuine NISSAN CVT Fluid. If towing a trailer, using a camper or a car-top carrier, or driving on rough or muddy roads, inspect CVT fluid deterioration at NISSAN dealers every 90,000km (54,000 miles), then change CVT fluid if necessary. And if the inspection is not performed, change (not just inspect) CVT fluid every 90,000km (54,000 miles). Using transmission fluid other than Genuine NISSAN CVT Fluid will damage the CVT, which is not covered by the warranty.

(2) Replace if found damaged. Obtain customer authorisation to replace the damaged part.

(3) Even if it is before the replacement interval, if the amount of air conditioner or heater coming out of the vent is drastically low or if the windows fog up easily, please replace the air conditioner filter.



Innovation  
that excites

# NISSAN JUKE 1.6ℓ 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
- J - Frequent off-road use or driving in water
- K - For models without Euro-OBD system
- L - Sustained high-speed driving

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

DRIVING CONDITION												MAINTENANCE ITEM	MAINTENANCE OPERATION	MAINTENANCE INTERVAL
A	.	.	.	.	.	.	.	.	.	.	.	Air cleaner filter	Replace	More frequently
A	B	C	D	.	.	.	.	.	.	.	.	Engine oil & engine oil filter	Replace	Every 5,000km (3,000 miles) or 6 months
.	.	.	.	.	F	.	.	.	.	.	.	Brake fluid	Replace	Every 10,000km (6,000 miles) or 12 months
.	.	.	.	.	.	G	H	.	.	.	.	Steering gear & linkage, axle & suspension parts, & front drive shafts	Inspect	Every 10,000km (6,000 miles) or 12 months
.	.	C	.	.	.	.	H	.	.	.	.	Differential gear oil (for level & leaks)	Replace	Every 40,000km (24,000 miles) or 24 months
A	.	C	.	.	.	G	H	I	.	.	.	Brake pads, rotors & other brake components	Inspect	Every 5,000km (3,000 miles) or 6 months
.	.	.	.	.	.	G	.	.	.	.	.	Locks, hinges & hood latch	Lubricate	Every 5,000km (3,000 miles) or 6 months
A	.	.	.	.	.	.	.	.	.	.	.	Air conditioner filter	Replace	Every 10,000 km (6,000 miles) or 12 months

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