## PERIODIC INSPECTION AND MAINTENANCE SCHEDULE 22MY NX PAJERO

For items which indicate both distance and time (in months), the inspection should be made at whichever (distance or time) comes first.

Maintenance operation code

## I: Inspection \*I: Audible check L: Lubrication R: Replace or change

		Service Intervals (Odome						ter reading or months, whichever occurs first)									
Items Months			12	24	36	48	60	72	84	96	108	120	132	144	156	168	
	Odometer Reading	× 1000 km	15	30	45	60	75	90	105	120	135	150	165	180	195	210	
	SIDE THE ENGINE COMPARTMENT																
Check drive belt for	r cracks, fraying, wear, and tension		Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	
Check vacuum pump oil hose for damage		Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι		
Check intake air hose and turbocharger oil hose for damage			Ι		Ι		Ι	*I	Ι	*I	Ι	*I	Ι	*I	Ι		
Check valve clearance *If excessive valve noise evident, check valve clearance		*I	Ι	*I	Ι	*I	Ι	*I	Ι	*I	Ι	*I	Ι	*I	Ι		
Check radiator hoses for damage and proper connection			Ι		Ι		Ι		Ι		Ι		Ι		Ι		
Check engine coolant level in reservoir		Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι		
Replace engine coolant					R				R				R				
Check air cleaner element for clogging and damage		Normal usage	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	
		Severe usage			I	:Evei	ry 7,5	00km	n or ev	very 6	mont	hs					
Replace air cleaner element Normal usage				R			R			R			R				
	Severe usage		<b>R</b> :More frequently														
Check fluid level in brake reservoir		Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι		
Change brake fluid	1			R		R		R		R		R		R		R	
Check battery cond	lition		Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	
Check power steering level		Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι		
Replace fuel filter			R		R		R		R		R		R		R		
OPERATIONS UN	IDER THE VEHICLE																
Check suspension s	system for damage and looseness		Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	
Check suspension arm ball joints for play, and dust covers for damage		Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι		
Lubricate suspensi	on arm, steering linkage and propeller shaft with grease fitting			L		L		L		L		L		L		$\mathbf{L}$	
Check driveshaft be	oots for damage	Normal usage	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	
Check steering link	kage for damage and loose connections (including seals and boots)		Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	
Check transfer for o	oil leakage (In case of leakage, check the oil level)		Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	
Replace gear oil in	transfer	Normal usage						R						R			
	Severe usage		e <b>R</b> : Every 30,000km														
Check front and rear differential for oil leakage (In case of leakage, check the oil level)		Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι		
Replace gear oil in	front and rear differential	Normal usage					R					R					
Check exhaust pipe connections for gas leakage, and check pipe installation			Ι		Ι		Ι		Ι		Ι		Ι		Ι		

			Service Intervals (Odometer reading or months, whichever occurs first)   12 24 36 48 60 72 84 96 108 120 132 144 156 166												
Items	Months		12	24		48		72	84						
	Odometer Reading	× 1000 km	15	30	45	60	75	90	105	120	135	150	165	180	195
	S INSIDE THE VEHICLE		_												
	pedal for free play		Ι	Ι	Ι	Ι	Ι	Ι	I	Ι	Ι	Ι	Ι	Ι	Ι
Check parking brake lever stroke and play		Ι	Ι	Ι	Ι	Ι	Ι	I	Ι	Ι	I	Ι	Ι	Ι	
Seve		Normal usage	R	R		R		R	R	R	R	R	R	R	R
		Severe usage	R More frequently												
Check operation of all functions and lights				Ι	I	Ι	Ι	Ι	I	Ι	Ι	Ι	Ι	Ι	Ι
	S OUTSIDE THE VEHICLE									1 -					
Check wheel	0			I		Ι		Ι		I		Ι		I	
Check tyre pressures		I	I	I	Ι	I	Ι	I	Ι	Ι	Ι	Ι	Ι	I	
	nd rear wheel bearings for play					Ι				Ι				Ι	
	hoses and pipes for leakage		Ι	I	I	Ι	I	Ι	I	I	I	Ι	Ι	Ι	Ι
Check brake pads and discs for wear	pads and discs for wear	Normal usage	Ι	Ι	Ι	Ι	Ι	Ι	I	Ι	Ι	Ι	Ι	Ι	Ι
		Severe usage	I : Every 7,500km or every 6 months												
Check brake shoe linings and drums (drum in disc) for wear		Normal usage		Ι		Ι		Ι		I		Ι		Ι	
		Severe usage	Ι	Ι	I	Ι	Ι	Ι	I	Ι	Ι	Ι	Ι	Ι	Ι
	ses and pipes for leakage or deterioration			Ι		Ι		Ι		Ι		Ι		Ι	
	S AFTER ENGINE IS WARMED UP					_				-					
	atic transmission for fluid leakage (In case of leakage, check fluid level)		Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι
Change automatic transmission fluid		Normal usage	<b>R</b> :Every 195,000km												
		Severe usage	<b>R</b> :Every 90,000km												
Change engine oi	e oil (Refer owners manual for oil type)	Normal usage	R	R		R				R	R	R	R	R	R
		Severe usage	<b>R</b> : Every 7,5						-	-					
Replace engine of	ne oil filter	Normal usage	R	R	R	R		R	R	R	R	R	R	R	R
Severe usage				R	∶Ev	ery 7,8	500kr	n	-						
Check engine idle speed			I	Ι	I	Ι	Ι	Ι	I	Ι	Ι	Ι	Ι	Ι	Ι
	st gas recirculation (EGR) system		Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι
OTHERS															
	ondition for damage				Ι	Ev	ery ye	ar							
	nmon rall engine (small injection quantity learning)		Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι
Reset mainter	nance service interval reminder		Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι
Road test			I	T	I	T	Ι	Ι	T	I	Ι	T	T	Ι	Т

NOTE:

\*1 : If excessive valve noise is evident, check the valve clearance.

"Severe usage" specifications apply to only vehicles used under severe operating conditions.

Severe operating conditions include the following cases :

(1) Driving in a dusty area or in an area in which the vehicle is likely to be exposed to salty air or brine.

(2) Driving on rough roads, on submerged roads, or hilly areas.

(3) Driving in cold zones.

(4) Engine idling for a long time or short-distance travel during cold weather.

(5) Frequent, sudden application of brakes.

(6) Towing of a trailer.

(7) Use as a taxi or rental car.

(8) More than 50% of operation time in heavy city traffic, or temperatures at, or above  $32\,^{\circ}\mathrm{C}$ 

(9) More than 50% of operation time at speeds of 120km/h or higher in hot temperatures of 30  $^\circ\!\mathrm{C}$  or higher.

(10) Operation under excessive load.