## MMAL PERIODIC INSPECTION AND MAINTENANCE SCHEDULE 18 MY NX PAJERO

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

Maintenance operation code

I: Inspection L: Lubrication R: Replace or change •: Applicable None: Not applicable

								Service Intervals (Odometer reading or months, whichever occurs first)   12   24   36   48   60   72   84   96   108   120   132   144   156   168   180   192   204   216   228   240																
Items	Months						24	36	48	60	72	84	96	108 1	20	132 14	14	156 16	68	180 1	92	204 2	16 2	28 240
	Odometer Reading				× 1000 km	15	30	45	60	75	90	105	120	135 1	50	165 18	80]	195 2	10	225   2	40	255 2	70 2	85 300
OPERATIONS	INSIDE THE ENGINE CO	OMPARTMENT																						
	for cracks, fraying, wear, and ad					I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	II
Check vacuum p	ump oil hose for damage (diesel	- powered vehicles)				I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	<u> </u>	I	II
Check intake air hose and turbocharger oil hose for damage (vehicles with turbocharger)					I		I		I	I	I	I	I	I	I	I	I	I	I	I	I	II		
Check valve clearance *1 Diesel engine				*I	I	*I	I	*I	I	*I	I	*I	I	*I :	I	*I	I	*I	-			II		
						*: (I	f valve	e no	ise in	crea	ses, c	heck	valv	e clear	ranc	ce. lexc	ept	Actua	l in	spect	ion t	iming	])	
Check radiator h	oses for damage and proper conn	nection					I		I		I		I		I		I		I	_	I		I	I
Check engine coolant level in reservoir				I	I	I	I	<u>I</u>	I	I	I	I	I	I	I	I	<u> </u>	-	-	I	I	II		
Replace engine c	oolant			Diesel engine					R				R		_		R	$\perp$	4		R	$\rightarrow$	_	R
Check air cleane	r element for clogging and dama	ge			Normal usage	I	I	I	I	<u>I</u>	I	I	I	I	I	I	I	I	I	I	Ι	<u>I</u> .	I	I   I
			Severe usage			_	:Eve	ry 7,		m or	ever	y 6 mc	nth				_		_		- 1			
Replace air clean	ner element				Normal usage			R			R			R			R			R			R	
					Severe usage	_		R	:Mor	e fre	quen	tly									- 1			
Check fluid level in brake reservoir and clutch reservoir					I	I	<u>I</u>	I	I	I	I	I	I	I	I	1	1	I	<u> </u>	I	I	1	II	
Replace brake fluid					R		R		R	_	R		R		R		R	_	R		R	R		
Check battery co	ondition					I	I	I	I	I	I	1	1	1	I		I	1	1	1	<u> </u>	1	1	1 1
Replace fuel filte	er			Diesel-engine	9	<u> </u>	R		R		R		R		R		R		R		K	$\perp$	K	R
OPERATIONS	UNDER THE VEHICLE																		_		_		_	
Check suspensio	n system for damage and loosene	ess				I	I	I	I	I	I	I	I	I	I	I	I	I	<u> </u>	I	I	I	I	II
	n arm ball joints for play, and du					I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	II
Lubricate susper	nsion arm, steering linkage and p	propeller shaft with s	grease fitting				L	1000	L		L		L		L				니	_	L		L	L
Check driveshaft	t boots for damage				Normal usage	I	I	I	I	I	I	I	I	I	Ι	I	I	I	I	I	I	I	I	III
					Severe usage	_		I	Eve	ry 7	500k	m												
Check steering l	inkage for damage and loose con	nections (including	seals and boots)			I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	II
Check transfer c	ase for oil leakage (In case of lea				,	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	II
Replace gear oil	in transfer	FR-B	SASE 4WD		Normal usage				: Ev															
					Severe usage	_		R	: Ev	_	_	0km								_				
Check front and rear differential for oil leakage (In case of leakage, check the oil level)				I	I	I	I	I	I	I	I	I	I	I	I	I	Ι	I	I	I	I	II		
Replace gear oil	in front and rear differential	Conv	entional differentia	al	Normal usage	_			: Ev															
	or VCU type LSD Severe usage					_	1 - 1	R	Ev	ery 3	30,000	0km	-		_				_ 1				- 1	
Check exhaust pipe connections for gas leakage, and check pipe installation					I		I	L	<u>I</u>		I		I		1		1		I		1	<u> </u>		

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							Service Intervals (Odometer reading or months, whichever occurs first)														
Items	Months					36	48	60	72	84 9	6 10	8 120	132	144	156	168	180	192	204 2	216 2	28 240
	Odometer Reading		× 1000 km	15	30	45	60	75	90 ]	R											
OPERATIONS	INSIDE THE VEHICLE																				
Check brake ped	al and clutch pedal for free play			I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	II
Check parking b	rake lever stroke and play			I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	II
Replace air purif	ier filter	2000		R	R	R	R	R	R	R I	R	R	R	R	R	R	R	R	R	R	RRR
OPERATIONS OUTSIDE THE VEHICLE																					
Check wheel alignment (Visual inspection of tyre wear)				I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	II
Check front and	Check front and rear wheel bearings for play						I	_	_					I				I	_	$\rightarrow$	I
Check brake hose	es and pipes for leakage			I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	II
Check brake pad	s and discs for wear		Normal usage	I	I	I	I	I	I	I   1	I	I	l I	I	I	I	I	I	I	I	II
			Severe usage		I: Every 7,500km or every 6 months																
Check brake sho	e linings and drums (drum in disc) for wear		Normal usage		I		I		I			I		I		I		I	_	I	I
			Severe usage	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	II
Check fuel hoses and pipes for leakage or deterioration					I		I		I			I		I		I		I		I	I
	AFTER ENGINE IS WARMED UP																				
Check automatic	transmission for fluid leakage (In case of leakage, cl	heck the fluid level)		I	I	I	I	I	I	I :	I	I	I	I	I	I	I	I	I	I	II
Replace automat	ic transmission fluid		Normal usage																		
			Severe usage			R	Ever	y 90,	000k	m											
Replace engine o	il (see owners manual for oil specification)	Diesel engine	Normal usage																		
			Severe usage			_		ry 7,5													
Replace engine o	il filter	Diesel engine	Normal usage								every	12 m	onths								
			Severe usage			R:	Eve	ry 7,5	00kr	n		_									
Check engine idling speed				I	I	I	I	I	I	I :	I	I	I	I	I	I	I	I	I	I	II
Check exhaust gas recirculation (EGR) system				I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	II
OTHERS																					
Check body cond	ition for damage			I : Every year																	
Check the commo	on rall engine (small injection quantity learning)			I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	II
Road test				I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	II
MODEL ALL TO	. C. 1 C	1																			

NOTE: \*1: If any noise found from the valves any time, please check valve clearance.

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 as a rent-a-car.
- (8) More than 50% of operation time in heavy city traffic in hot temperatures of 32°C or higher.
- (9) More than 50% of operation time at speeds of 120km/h or higher in hot temperatures of 30°C or higher.
- (10) Operation under excessive load.

<sup>&</sup>quot;Severe usage" specifications apply to only vehicles used under severe operating conditions.