PERIODIC INSPECTION AND MAINTENANCE SCHEDULE (16MY 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 L: Lubrication R: Replace or change A: Audible Check None: Not applicable

]	Service Intervals (Odometer reading or months, whichever occurs first)														
	Months		12	24	36	48	60	72	84	96		120					_
	Odometer Reading × 1000 km		15	30	45	60	75	90	105	120	135	150	165	180	195	210	225
OPERATIONS INSIDE THE ENGINE COMPARTMENT																	
Check drive belt for cracks, fraying, wear, and adjust its tension			I	I	I	I	ı	- 1	I	I	- 1	I	ı	I	1	I	-1
Check vacuum pump oil hose for damage			T	ı	I	- 1	- 1	- 1	1	ı	- 1	ı	- 1	ı	1	- 1	- 1
Check intake air hose and turbocharger oil hose for damage				1		ı		- 1		ı		1		1		-1	
Check valve clearance *1		Actual Inspection	Α	1	Α	ı	Α	ı	Α	ı	Α	ı	Α	ı	Α	ı	Α
Check radiator hoses for damage and proper connection			1	ı	1	1	- 1	ı	1	ı	-1	ı	- 1	1	1	ı	- 1
Check engine coolant level in reservoir			1	1	1	- 1	-1	- 1	1	1	- 1	ı	- 1	1	-1	-1	- 1
Change engine coolant						R				R				R			
Check air cleaner element for clogging and damage Severe usage		-	1		1	-1		- 1	-1		1	- 1			-1	-1	
		I :Every 7,500km or every 6 months															
Replace air cleaner element																	
Check fluid level in brake reservoir and clutch reservoir			_		-	1	1		K .IVIOI	e irec	uenu	y I					$\overline{}$
Change brake fluid			-	R	-	R	-	R	i i	R	•	R	-	R	H.	R	
Check battery condition				ı	_	ı		1	1	ı	_	ı	1	Ĥ	1	ı	
Replace fuel filter			Ė	R	Ė	R	·	R	H.	R	·	R		R	H.	R	
OPERATIONS UNDER THE VEHICLE																	
Check suspension system for damage and looseness			Т	1	Т	ı	- 1	- 1	1	ı	-1	1	- 1	Т	1	- 1	- 1
Check suspension arm ball joints for play, and dust covers for damage			Τ	Т	Т	I	ı	ı	Т	ı	Т	Т	ı	Τ	Т	ı	ı
Lubricate suspension arm, steering linkage and propeller shaft with grease fitting				L		L		L		L		L		L		L	
Check driveshaft boots for damage Severe usage		_	I	_	ı	-	- 1	- 1	ı	_	I	- 1	-1	- 1	- 1	ı	
		I :Every 7,500km															
Check steering linkage for damage and loose connections (including seals and boots)			1	1	1	- 1	- 1	- 1	1	1	-	ı	- 1	1	- 1	-1	- 1
Check manual transmission for oil leakage (In case of leakage, check the oil level)			1	1	1	ı	ı	ı	- 1	ı	- 1	ı	ı	1	- 1	ı	ı
Check transfer for oil leakage (In case of leakage, check the oil level)	without ACD		1	1	1	ı	1	ı	1	ı	1	ı	1	ı	1	1	1
		Normal usage	R :Every 105,000km														
		Severe usage	R :Every 45,000km														
Change gear oil in transfer	FR- BASE 4WD	Normal usage	R :Every 105,000km														
Severe usaç		Severe usage	R :Every 45,000km														
Check front and rear differential for oil leakage (In case of leakage, check the oil level)			-	1	Ι	1	-	1	1	ı	Ι	1	1	1	-1	ı	1
Change gear oil in front and rear differential Normal usage		R :Every 90,000km R :Every 45,000km															
Severe usage							F	R:Eve	ry 45,	000kr	n		_				
Check exhaust pipe connections for gas leakage, and check pipe installation				I		I		ı		I		I				I	

				Service Intervals (Odometer reading or months, whichever occurs first)														
			Months	12	24	36	48	60	72	84	96	108	120	132	144	156	168	180
		Odometer Rea	ding × 1000 km	15	30	45	60	75	90	105	120	135	150	165	180	195	210	225
OPERATIONS INSIDE THE VEHICLE																		
Check brake pedal and clutch pedal for free play		1	1	1	1	- 1	ı	1	1	1	ı	- 1	1	1	ı	1		
Check parking brake lever	stroke and play			ı	ı	-1	I	ı	ı	-1	1	Ι	I	I	ı	-1	ı	- 1
Replace air purifier filter		R	R	R	R	R	R	R	R	R	R	R	R	R	R	R		
Check all lights			- 1	- 1	-1	1	- 1	-1	- 1	-1	-1	- 1	- 1	-1	-1	- 1	1	
Check all controls for correct operation (wipers/washers/ a/c etc)			ı	ı	-1	1	ı	ı	-1	I	-	I	I	ı	-1	ı	- 1	
Check seatbelts for correct functions			- 1	- 1	-1	- 1	ı	-1	- 1	-1	- 1	- 1	- 1	-1	-1	- 1	- 1	
OPERATIONS OUTSIDE THE VEHICLE																		
Check wheel alignment (visual inspection for tyre wear)		ı	ı	-1	I	ı	I	-1	1	- 1	I	ı	ı	-1	ı			
Check front and rear wheel bearings for play		- 1	- 1	-1	1	ı	1	- 1	-1	- 1	- 1	- 1	-1	- 1	ı	- 1		
Check brake hoses and pipes for leakage		- 1	- 1	-1	1	- 1	-1	- 1	-1	-1	- 1	- 1	-1	- 1	- 1	- 1		
Check brake pads and discs for wear Severe usage		Normal usage	-1	- 1	-1	1	- 1	1	-1	1	-	-1	- 1	1	- 1	- 1	1	
						I:E	very ·	7,500k	m or e	every	6 mo	nths						
Check brake shoe linings and drums (drum in disc) for wear Severe usage			- 1		1		-1		-1		- 1		-1		- 1			
		I :Every 7,500km or every 6 months																
Check fuel hoses and pipes for leakage or deterioration			- 1		1		1		1		- 1		1		ı			
Check tyre pressures		ı	1	1	1	- 1	ı	1	1	ı	ı	- 1	1	1	ı			
Check wipers rubbers		1	1	1	1	ı	1	- 1	1	ı	ı	- 1	1	- 1	1			
OPERATIONS AFTER ENGINE IS WARMED UP																		
Check automatic transmiss (In case of leakage, check		V5AWF model		1	1	ı	ı	1	ı	ı	ı	ı	ı	ı	ı	ı	ı	1
Change automatic transmission fluid		V5AWF model	Normal usage		R :Every 195,000km													
		V5AVVF model	Severe usage	R :Every 90,000km														
Change engine oil Diesel-powered vehicle		es with 4M41 DI-D engine without DPF	Normal usage	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R
		es with 4M41 DI-D engine without DF1	Severe usage							R :Eve			_					
Replace engine oil filter Normal usage Severe usage		R	R	R	R	R	R	R	R	R	R	R	R	R	R	R		
								R :Eve	ery 7,5	500kn	n							
Check engine idling speed		ı	ı	ı	ı	ı	ı	ı	ı	1	ı	ı	ı	- 1	ı	1		
Check exhaust gas recirculation (EGR) system		ı	I	1	I	ı	ı	I	1	I	I	ı	ı	I	ı	- 1		
OTHERS																		
Check body condition for damage									I:E	very y	ear							
Perform common rail engine small injection quantity learning		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
Road test				I	I	I	I	I	I	- 1	ı	Ι	I	I	I	T	I	
NOTE																		

NOTE

11: If found any noise from the valve any time, please 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 dusty area.

(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.

(9)

(5) Frequent sudden application of brakes.

- (6) Towing of a trailer.
 (7) Use as a taxi or as a rent-a-car.
 (8) When more than 50% of the driving is in heavy city traffic and the ambient temperature is 32° or more.
 (9) When more than 50% of the driving is at 120km/h or more and the ambient temperature is 30° or more.