## PERIODIC INSPECTION AND MAINTENANCE SCHEDULE 18 MY XC ASX

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

I:Inspection L:Lubrication R:Replace or change ●:Applicable None:Not applicable  Service Intervals (Odometer reading or months, whichever occurs first																		
ems Months								60					120					
Odometer Reading × 1000 km				12 15	30	45	60	75			120				180		210	
OPERATIONS INSIDE THE ENGINE COMPARTMENT						10	00	10	00	100	120	100	100	100	100	100	210	
Check drive belt for cracks, fraying, wear, and adjust its tension					I	I	I	Ι	I	I	I	I	I	I	I	I	I	
			Diesel-engine		I		I		Ι	I	I	Ι	Ι	I	I	I	I	
Replace spark plugs (Platinum-tipped or Iridium-tipped type)  Petrol-engine				<b>R</b> :Every 90,000km														
Check valve clearance Petrol-engine				I: Every 90,000km														
*1 (If valve noise increases, check valve clearance) [Except actual inspection timing]. Diesel-en					*1	*1	Ι	*1	*1	*1	Ι	*1	*1	*1	Ι	*1	*1	
Check radiator hoses for damage and proper connection					I		I		Ι		Ι		Ι		Ι		I	
Check engine coolant level in reservoir					I	Ι	I	I	I	I	I	I	Ι	Ι	Ι	I	I	
Replace engine coolant Petrol & Diesel engine					R :First 165,000km or 8 years, thereafter every 105,000km													
Check air cleaner element for clogging and damage			Normal usage	I	Ι	Ι	I	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	
Severe usage						I :Every 7,500km or every 6 months												
Replace air cleaner element Normal usage						$\mathbf{R}$			R			R			R		l	
Severe usage						R:More frequently												
Check fluid level in brake reservoir and clutch reservoir					I	Ι	I	I	Ι	I	I	I	I	Ι	Ι	I	I	
Replace brake fluid					R		R		R		R		R		R		R	
Check battery condition					Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	
			Petrol-engine		1	R	_	ery 1		00km		very	10ye	ars				
Diesel-engine					R		$\mathbf{R}$		R		R		R		$\mathbf{R}$		$\mathbf{R}$	
	S UNDER THE VEHICLE			1 _	1 _		1 _				ı _							
	on system for damage and looseness			I	I	Ι	I	Ι	Ι	Ι	I	Ι	Ι	Ι	Ι	I	I	
	on arm ball joints for play, and dust covers	for damage	T	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	_ I	
Check driveshaft boots for damage			Normal usage	I	I : Every 7,500km							Ι	Ι	I				
Severe usage						I	∶Eve	ery 7,	500k	m	ı							
Check steering linkage for damage and loose connections (including seals and boots)					I	I	I	I	I	I	I	I	I	Ι	Ι	_ I_	$\perp$ I	
Check manual transmission for oil leakage (In case of leakage, check the oil level)					Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	I	
Check transfer for oil leakage (In case of leakage, check the oil level).				Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	I	I	I	I	_ I	
Replace gear oil in manual transmission Normal usage					<b>R</b> : Every 195,000km													
			Severe usage	<b>R</b> : Every 90,000km														
Replace gear oil	in transfer	FF-BASE 4WD					: Ev											
	Severe usage			I	I		: Ev		_	_	1							
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	I	
Replace gear oil	in front and rear differential	Conventional differenti					: Ev											
		or VCU type LSD	Severe usage			$\mathbf{R}$	: Ev	ery 3		<u>)km</u>								
Check exhaust p	oipe connections for gas leakage, and check	pipe installation			Ι		I		Ι	l	I		I		Ι		I	

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

•	Inspection 1. Indification it theplace of change • Applicable Note applicable									Service Intervals (Odometer reading or months, whichever occurs first)												
Items	Months					24	36	48	60	72	84	96	108	120	132	144	156	168				
	Odometer Reading × 1000 km					30	45	60	75	90	105			150				210				
OPERATIONS INSIDE THE VEHICLE												•	•			•						
Check brake pedal and clutch pedal for free play					Ι	Ι	I	I	Ι	Ι	Ι	Ι	Ι	I	Ι	I	I	I				
Check parking brake lever stroke and play				Ι	Ι	I	I	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	I					
Replace air purifier filter				R	R	$\mathbf{R}$	R	R	R	R	R	R	R	R	$\mathbf{R}$	R	R					
OPERATIONS	OUTSIDE THE VEHICLE																					
Check wheel alignment (Visual inspection for tyre wear)						Ι		Ι		Ι		Ι		Ι		Ι		Ι				
Check front and rear wheel bearings for play								Ι				I				Ι						
Check brake hoses and pipes for leakage				Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι					
Check brake pads and discs for wear Normal usas				Normal usage	I	I	I	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	I	Ι				
Severe usage																						
Check fuel hoses and pipes for leakage or deterioration					Ι		Ι		Ι		Ι		Ι		Ι		Ι					
OPERATIONS	S AFTER ENGINE IS WARMED UP																					
01100111111111111	l in automatic transmission and CVT	Petrol & Diesel powered			Ι	I	I	I	Ι	I	I	Ι	Ι	I	I	Ι	Ι	I				
Replace automa	tic transmission fluid and CVT fluid	Petrol & Diesel powered	d vehicle	Normal usage	<b>R</b> :Every 90,000km																	
Severe usage			Severe usage	<b>R</b> :Every 45,000km																		
Replace engine oil (See owners manual for specification) Petrol & Diesel powered vehicle Normal usage			Normal usage																			
	Severe usa		Severe usage	R: Every 7,500km																		
Replace engine	oil filter	Petrol & Diesel powered vehicle Normal usage R: Every 15,000km or every 12 m									2 mo	months										
			Severe usage	R: Every 7,500km																		
Check engine idling speed Petrol & Diesel powered vehicles					I	I	I	I	I	I	I	I	I	I	Ι	Ι	I	I				
Check CO concentration (petrol-powered vehicles)					Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι				
OTHERS																						
Check body condition for damage					I : Every year																	
Check the common rall engine (small injection quantity learning)  Diesel-engine					I	I	I	I	I	I	I	I	I	I	I	Ι	I	I				
Road test					Ι	Ι	I	Ι	Ι	Ι	Ι	Ι	Ι	Ι	I	Ι	Ι	Ι				

## NOTE:

"Severe usage" specifications apply to only vehicles used under severe operating conditi 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>\*1:</sup> If found any noise from the valve any time, please check the valve clearance.