PERIODIC INSPECTION AND MAINTENANCE SCHEDULE 21MY OUTLANDER

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

		<u> </u>					Service Intervals (Odometer reading or months, whichever occurs first)											
Items		Months			24	36	48	60	72	84	96	108	120	132	144	156	168	
L		Odometer Reading	× 1000 km	15	30	45	60	75	90	105	120	135	150	165	180	195	210	

OPERATIONS INSIDE THE ENGINE COMPARTMENT

OPERATIONS INSIDE THE ENGINE COMPARTMENT															
Check drive belt for cracks, fraying, wear, and adjust its tension		Ι	I	Ι	Ι	Ι	I	I	I	Ι	I	Ι	I	I	I
Check vacuum pump oil hose for damage (diesel powered vehicles)			I	I	Ι	I	I	I	I	I	I	I	I	I	I
Pheck intake air hose and turbocharger oil hose for damage (check intake air hose)			I		Ι		I	*I	I	*I	I	*I	I	*I	Ι
Replace spark plugs							R						R		
Check valve clearance *If excessive valve noise evident, check valve clearance		*I	*I	*I	Ι	*I	*I	*I	Ι	*I	*I	*I	Ι	*I	*I
Check radiator hoses for damage and proper connection			Ι		Ι		Ι		Ι		I		Ι		Ι
Check engine coolant level in reservoir		Ι	Ι	Ι	Ι	Ι	I	Ι	Ι	Ι	I	Ι	Ι	Ι	Ι
Replace engine coolant		R:First 165,000km or 8 years, thereafter every 105,000km or 5 years													
Check air cleaner element for clogging and damage	Normal usage	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	Ι	I	Ι	Ι	Ι	I
T. T	Severe usage	I :Every 7,500km or every 6 months													
Replace air cleaner element				R			R			R			R		
Check fluid level in brake reservoir and clutch reservoir		Ι	Ι	Ι	Ι	Ι	I	Ι	I	Ι	I	I	I	I	Ι
Replace brake fluid			R		R		R		R		R		R		R
Check battery condition		Ι	Ι	Ι	Ι	Ι	I	I	I	Ι	I	I	I	I	Ι
Replace fuel filter	Petrol vehicles	R: Every 150,000km or every 10years													
Γ	Diesel vehicles		R		R		R		R		R		R		R
OPERATIONS UNDER THE VEHICLE															
Check suspension system for damage and looseness		Ι	I	Ι	Ι	Ι	I	I	I	I	I	Ι	I	I	I
Check suspension arm ball joints for play, and dust covers for damage		Ι	Ι	Ι	Ι	Ι	I	Ι	I	Ι	I	Ι	Ι	Ι	I
Check driveshaft boots for damage	Normal usage	Ι	Ι	Ι	Ι	Ι	I	Ι	I	Ι	I	Ι	I	Ι	Ι
	Severe usage			Ι	:Ever	y 7,50	00km	Į.							
Check steering linkage for damage and loose connections (including seals and boots)		Ι	I	Ι	Ι	Ι	I	Ι	I	Ι	I	Ι	Ι	Ι	Ι
Check manual transmission for oil leakage (In case of leakage, check oil level)		Ι	Ι	Ι	Ι	Ι	I	Ι	I	Ι	I	Ι	I	Ι	Ι
Check transfer for oil leakage (In case of leakager,check oil level)		Ι	Ι	Ι	Ι	Ι	I	Ι	I	Ι	I	Ι	Ι	Ι	Ι
Replace gear oil in manual transmission	Normal usage												J	R	
	Severe usage						R						R		
Replace gear oil in transfer	Normal usage					R					R				
	Severe usage		R		R		R		R		R		R		R
Check front and rear differential for oil leakage (In case of leakage, check oil level)		Ι	Ι	Ι	Ι	Ι	I	Ι	I	Ι	I	Ι	I	Ι	Ι
Replace gear oil in front and rear differential	Normal usage	R : Every 75,000km													
	Severe usage		R : Every 30,000km												
Check exhaust pipe connections for gas leakage, and check pipe installation			I		Ι		I		I		I		I		Ī

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

-		Service Intervals (Odometer 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
OPERATION	NS INSIDE THE VEHICLE															
Check brake	Check brake pedal and clutch pedal for free play				I	I	Ι	I	Ι	I	I	I	Ι	I	I	I
Check parking brake lever stroke and play				I	I	I	Ι	I	Ι	I	I	Ι	Ι	I	I	I
Replace air purifier filter Normal usage		R	R	R	R	R	R	R	R	R	R	R	R	R	R	
		Severe usage			R	∶Mor	e frec	quent!	ly							
Check operation of all functions and lights		I	Ι	I	I	Ι	I	I	I	I	I	I	I	I	I	
OPERATIONS OUTSIDE THE VEHICLE																
Check wheel	alignment			Ι		I		I		I		Ι		I		Ι
Check tyre pr			I	Ι	I	I	Ι	I	Ι	I	I	Ι	Ι	I	Ι	Ι
Check front and rear wheel bearings for play					I				I				I			
Check brake	Check brake hoses and pipes for leakage				I	I	Ι	I	Ι	I	I	Ι	Ι	I	Ι	Ι
Check brake	pads and discs for wear	Normal usage	I	I	I	I	Ι	Ι	Ι	I	I	Ι	Ι	I	Ι	Ι
		Severe usage	I : Every 7,500km or every 6 months													
	oses and pipes for leakage or deterioration			Ι		I		I		I		Ι		I		Ι
	NS AFTER ENGINE IS WARMED UP															
	or Automatic transmission oil level		I	Ι	I	I	Ι	I	I	I	I	Ι	Ι	I	I	Ι
Replace auto	omatic transmission or CVT fluid	Normal usage						R						R		
		Severe usage			R			R			R			R		
Change engir	ne oil (Refer owners manual for specificaion)	Normal usage	R	R	R					R	R	R	R	R	R	R
		Severe usage				: Eve										
Replace engir	ne oil filter	Normal usage	R	R				R		R	R	\mathbf{R}	R	R	R	R
		Severe usage	R: Every 7,500km													
	st gas recirculation (EGR) system (petrol-powered vehicles)		I	I	I	I	Ι	I	Ι	I	I	Ι	Ι	I	I	I
OTHERS																
Check body condition for damage					I	: Eve	ery ye	ar	,							
	Check the common rall engine (small injection quantity learning)		I	I	I	I	I	I	I	I	I	I	I	I	I	Ι
	enance service interval reminder		I	I	I	I	I	I	I	I	I	I	I	I	I	I
Road test			I	I	I	I	I	I	I	I	I	I	I	I	I	Ι

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°C or higher.
- (10) Operation under excessive load.