

PERIODIC INSPECTION AND MAINTENANCE SCHEDULE 21MY LA MIRAGE

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 **●** : Applicable **None** : Not applicable

Items	Months		Service Intervals (Odometer reading or months, whichever occurs first)															
	Odometer Reading	× 1000 km	12	24	36	48	60	72	84	96	108	120	132	144	156	168		
			15	30	45	60	75	90	105	120	135	150	165	180	195	210		
OPERATIONS INSIDE THE ENGINE COMPARTMENT																		
Check drive belt for cracks, fraying, wear, and adjust its tension			I	I	I	I	I	I	I	I	I	I	I	I	I	I		
Replace spark plugs			Platinum-tipped type or iridium-tipped type		R : Every 90,000km													
Check valve clearance *1			Petrol engine		I : Every 90,000km													
			* (If valve noise increases, check valve clearance. [except Actual inspection timing])															
Check radiator hoses for damage and proper connection				I		I		I		I		I		I		I		
Check engine coolant level in reservoir			I	I	I	I	I	I	I	I	I	I	I	I	I	I		
Replace engine coolant			Petrol engine		R : First 165,000km or 8 years, thereafter every 105,000km or 5 years													
Check air cleaner element for clogging and damage			Normal usage		I	I	I	I	I	I	I	I	I	I	I	I		
			Severe usage		I : Every 7,500km or every 6 months													
Replace air cleaner element			Normal usage				R			R			R			R		
			Severe usage		R : More frequently													
Check fluid level in brake reservoir and clutch reservoir			I	I	I	I	I	I	I	I	I	I	I	I	I	I		
Replace brake fluid				R		R		R		R		R		R		R		
Check battery condition			I	I	I	I	I	I	I	I	I	I	I	I	I	I		
Replace fuel filter			Petrol-powered vehicles		R : Every 150,000km or every 10 years													
OPERATIONS UNDER THE VEHICLE																		
Check suspension system for damage and looseness			I	I	I	I	I	I	I	I	I	I	I	I	I	I		
Check suspension arm ball joints for play, and dust covers for damage			I	I	I	I	I	I	I	I	I	I	I	I	I	I		
Check driveshaft boots for damage			Normal usage		I	I	I	I	I	I	I	I	I	I	I	I		
			Severe usage		I : Every 7,500km													
Check steering linkage for damage and loose connections (including seals and boots)			I	I	I	I	I	I	I	I	I	I	I	I	I	I		
Check Manual transmission for oil leakage (In case of leakage, check the oil level)			I	I	I	I	I	I	I	I	I	I	I	I	I	I		
Replace gear oil in manual transmission			Normal usage		R : Every 195,000km													
			Severe usage		R : Every 90,000km													
Check exhaust pipe connections for gas leakage, and check pipe installation				I		I		I		I		I		I		I		

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

Items	Months		Service Intervals (Odometer reading or months, whichever occurs first)																
	Odometer Reading	× 1000 km	12	24	36	48	60	72	84	96	108	120	132	144	156	168			
OPERATIONS INSIDE THE VEHICLE																			
Check brake pedal and clutch pedal for free play			I	I	I	I	I	I	I	I	I	I	I	I	I	I	I		
Check parking brake lever stroke and play			I	I	I	I	I	I	I	I	I	I	I	I	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 : More frequently															
OPERATIONS OUTSIDE THE VEHICLE																			
Check wheel alignment (Visual inspection for tyre wear)				I		I		I		I		I		I		I			
Check front and rear wheel bearings for play						I				I				I					
Check brake hoses and pipes for leakage			I	I	I	I	I	I	I	I	I	I	I	I	I	I	I		
Check brake pads and discs for wear			Normal usage	I	I	I	I	I	I	I	I	I	I	I	I	I	I		
			Severe usage	I : Every 7,500km or every 6 months															
Check brake shoes linings and drums (drum in disc) for wear			Normal usage		I		I		I		I		I		I		I		
			Severe usage	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
Check fuel hoses and pipes for leakage or deterioration				I		I		I		I		I		I		I			
OPERATIONS AFTER ENGINE IS WARMED UP																			
Check fluid level in CVT transmission			I	I	I	I	I	I	I	I	I	I	I	I	I	I	I		
Replace automatic transmission fluid and CVT fluid			Normal usage	R : Every 90,000km															
			Severe usage	R : Every 45,000km															
Replace engine oil (Refer owners manual for oil type)			Petrol-engine	Normal usage															
			Severe usage	R : Every 15,000km or every 12 months															
Replace engine oil filter			Petrol-engine	Normal usage															
			Severe usage	R : Every 7,500km															
Check exhaust gas recirculation (EGR) system			I	I	I	I	I	I	I	I	I	I	I	I	I	I	I		
OTHERS																			
Check body condition for damage			I : Every year																
Road test			I	I	I	I	I	I	I	I	I	I	I	I	I	I	I		

NOTE:

*1 : 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 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.