

## PERIODIC INSPECTION AND MAINTENANCE SCHEDULE 18MY YA ECLIPSE CROSS

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	Service Intervals (Odometer reading or months, whichever occurs first)																									
	Months	Odometer Reading × 1000 km	12	24	36	48	60	72	84	96	108	120	132	144	156	168	180	192	204	216	228	240				
<b>Service Reminder</b>																										
Normal condition interval schedule																										
Severe condition interval schedule																										
<b>OPERATIONS INSIDE THE ENGINE COMPARTMENT</b>																										
Check drive belt for cracks, fraying, wear, and adjust its tension																										
Check intake air hose and turbocharger oil hose for damage (vehicles with turbocharger) *Except check intake air hose																										
Replace spark plugs																										
Check valve clearance *1																										
Check radiator hoses for damage and proper connection																										
Check engine coolant level in reservoir																										
Change engine coolant																										
Check air cleaner element for clogging and damage																										
Replace air cleaner element																										
Check fluid level in brake reservoir and clutch reservoir																										
Change brake fluid																										
Check battery condition																										
Replace fuel filter																										
<b>OPERATIONS UNDER THE VEHICLE</b>																										
Check suspension system for damage and looseness																										
Check suspension arm ball joints for play, and dust covers for damage																										
Check driveshaft boots for damage																										
Check steering linkage for damage and loose connections (including seals and boots)																										
Check transfer for oil leakage (In case of leakage, check the oil level)																										
Change gear oil in transfer																										
Check front and rear differential for oil leakage (In case of leakage, check the oil level)																										
Change gear oil in front and rear differential																										
Check exhaust pipe connections for gas leakage, and check pipe installation																										

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Items			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				
	Months	Odometer Reading	15	30	45	60	75	90	105	120	135	150	165	180	195	210	225	240	255	270	285	300				
<b>Service Reminder</b>																										
Normal condition interval schedule																										
Severe condition interval schedule																										

<b>OPERATIONS INSIDE THE VEHICLE</b>																										
Check brake pedal and clutch pedal for free play				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	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	R	R	R	R	R				
			Severe usage	R : More frequently																						
<b>OPERATIONS OUTSIDE THE VEHICLE</b>																										
Check wheel alignment (Visual inspection)				I		I		I		I		I		I		I		I		I		I				
Check front and rear wheel bearings for play						I				I				I				I				I				
Check brake hoses and pipes for leakage				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	I	I	I	I	I				
			Severe usage	I : Every 7,500km or every 6 months																						
Check fuel hoses and pipes for leakage or deterioration				I		I		I		I		I		I		I		I		I		I				
<b>OPERATIONS AFTER ENGINE IS WARMED UP</b>																										
Check fluid level in automatic transmission and CVT			I	I	I	I	I	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	R : Every 15,000km or every 12 months																						
			Severe usage	R : Every 7,500km																						
Replace engine oil filter		Petrol-engine	Normal usage	R : Every 15,000km or every 12 months																						
			Severe usage	R : Every 7,500km																						
Check engine idling speed			I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I				
<b>OTHERS</b>																										
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	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.