

PERIODIC INSPECTION AND MAINTENANCE SCHEDULE

Mitsubishi 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 item		Maintenance operation	Maintenance interval
OPERATIONS INSIDE THE ENGINE COMPARTMENT			
Check drive belt for cracks, fraying, wear, and adjust its tension		Inspection	Every 40,000 km or every 2 years
Check intake air hose for damage (vehicles with turbocharger)		Inspection	Every 40,000 km or every 2 years
Replace spark plugs	Iridium-tipped type	Replace	Every 100,000 km
Check valve clearance (except vehicles with auto-lash adjuster) ^{*1}	4B4 engine	Inspection	Every 100,000 km
Check radiator hoses for damage and proper connection	Petrol - powered vehicles	Inspection	Every 40,000 km or every 2 years
Check engine coolant level in reservoir	Petrol - powered vehicles	Inspection	Every 40,000 km or every 2 years
Change engine coolant		Change	First 200,000 km or 10 years, thereafter every 120,000 km or 6 years
Check air cleaner element for clogging and damage		Inspection	Normal usage : Every 20,000 km or every 12 months
			Severe usage : Every 10,000 km or every 6 months
Replace air cleaner element		Replace	Normal usage : Every 60,000 km or every 3 years
			Severe usage : More frequently
Check fluid level in brake reservoir and clutch reservoir		Inspection	Every 20,000 km or every 12 months
Change brake fluid		Change	Every 40,000 km or every 2 years
Check battery condition		Inspection	Every 20,000 km or every 12 months
Replace fuel filter	Petrol - powered vehicles	Replace	Every 160,000 km or every 10 years
OPERATIONS UNDER THE VEHICLE			
Check suspension system for damage and looseness		Inspection	Every 20,000 km or every 12 months
Check suspension arm ball joints for play, and dust covers for damage		Inspection	Every 20,000 km or every 12 months
Check driveshaft boots for damage		Inspection	Normal usage : Every 40,000 km or every 2 years
			Severe usage : Every 10,000 km
Check steering linkage for damage and loose connections (including seals and boots)		Inspection	Every 40,000 km or every 2 years
Check manual transmission for oil leakage (In case of leakage, check the oil level)		Inspection	Every 20,000 km or every 12 months
Check transfer for oil leakage (In case of leakage, check the oil level)		Inspection	Every 20,000 km or every 12 months
Change gear oil in manual transmission		Change	Normal usage : Every 200,000 km
			Severe usage : Every 100,000 km
Change gear oil in transfer		Change	Normal usage : Every 80,000 km
			Severe usage : Every 40,000 km
Check rear differential for oil leakage (In case of leakage, check the oil level)		Inspection	Every 20,000 km or every 12 months
Change gear oil in rear differential		Change	Normal usage : Every 80,000 km
			Severe usage : Every 40,000 km

Check exhaust pipe connections for gas leakage, and check pipe installation	Inspection	Every 40,000 km or every 2 years
OPERATIONS INSIDE THE VEHICLE		
Check brake pedal and clutch pedal for free play	Inspection	Every 20,000 km or every 12 months
Check parking brake lever stroke and play	Inspection	Every 20,000 km or every 12 months
Replace air purifier filter	Replace	Normal usage : Every 20,000 km or every 12 months Severe usage : More frequently
OPERATIONS OUTSIDE THE VEHICLE		
Check wheel alignment	Inspection	Every 40,000 km or every 24 months
Check front and rear wheel bearings for play	Inspection	Every 60,000 km or every 3 years
Check brake hoses and pipes for leakage	Inspection	Every 40,000 km or every 2 years
Check brake pads and discs for wear	Inspection	Normal usage : Every 20,000 km or every 12 months Severe usage : Every 10,000 km or every 6 months
Check fuel hoses and pipes for leakage or deterioration	Inspection	Every 40,000 km or every 2 years
OPERATIONS AFTER ENGINE IS WARMED UP		
Check fluid level in automatic transmission and CVT	Inspection	Every 20,000 km or every 12 months
Change automatic transmission fluid and CVT fluid	Change	Normal usage : Every 80,000 km Severe usage : Every 40,000 km
Change engine oil	Change	Normal usage : Every 20,000 km or every 12 months Severe usage : Every 10,000 km
Replace engine oil filter	Replace	Normal usage : Every 20,000 km or every 12 months Severe usage : Every 10,000 km
OTHERS		
Check body condition for damage	Inspection	Every year
Road test	Inspection	Every 20,000 km or every 12 months
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 120 km/h or higher in hot temperatures of 30°C or higher.		