

2022 MY ZM OUTLANDER PERIODIC INSPECTION AND MAINTENANCE SCHEDULE

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)															
			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
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 I I															
Replace spark plugs	Platinum-tipped type	Unleaded petrol-powered vehicles	R :Every 90,000km															
Check valve clearance	PR25 engine		Periodic maintenance is not required. If valve noise increases, check valve clearance.															
Check radiator hoses for damage and proper connection				I		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 I I															
Change engine coolant	PR25 engine		R :First 150,000km or 8 years, *1,2 thereafter every 75,000km or 4 years															
Check air cleaner element for clogging and damage	Normal usage		I	R	I	R	I	R	I	R	I	R	I	R	I	R	I	R
	Severe usage		I :Every 7,500km or every 6 months															
Replace air cleaner element	PR25 engine		R :30,000 km/24months															
Check fluid level in brake reservoir and clutch reservoir			I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
Change brake fluid				R		R		R		R		R		R		R		R
Check battery condition			I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
Replace fuel filter			R : Every 150,000km or every 10years															
OPERATIONS UNDER THE VEHICLE																		
Check suspension system for damage and looseness	DG	Normal usage	I :Every 60,000km or 24month															
		Severe usage	I :Every 30,000km or 12month															
Check suspension arm ball joints for play, and dust covers for damage	DG	Normal usage	I :Every 60,000km or 24month															
		Severe usage	I :Every 30,000km or 12month															
Check driveshaft boots for damage	DG	Normal usage	I :Every 60,000km or 24month															
		Severe usage	I :Every 30,000km or 12month															
Check steering linkage for damage and loose connections (including seals, boots and power assist fluid)	DG	Normal usage	I :Every 60,000km or 24month															
		Severe usage	I :Every 30,000km or 12month															
Change gear oil in transfer			R : Every 90,000km															
Change gear oil in front and rear differential			R : Every 90,000km *3															
Check exhaust pipe connections for gas leakage, and check pipe installation	Normal usage			I		I		I		I		I		I		I		I

*1 These maintenance items and intervals are recommended for reliable vehicle operation. The owner need not perform such maintenance in order to maintain the emission warranty or manufacturer recall liability. Other maintenance items and intervals are required

*2 Use only MITSUBISHI MOTORS Genuine Super Long Life Coolant Premium or equivalent with proper mixture ratio of 50% anti-freeze and 50% demineralized or distilled water. Mixing any other type of coolant or the use of non-distilled water will reduce the life expectancy of the factory-fill coolant.

*3 If towing a trailer, using a camper or a car-top carrier or driving on rough or muddy roads, change (not just inspect) oil at every 30,000 km or 12months.

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
Replace air purifier filter	Normal usage		R	R	R	R	R	R	R	R	R	R	R	R	R
		Severe usage	R :More frequently												
Check operation of all functions and lights				I	I	I	I	I	I	I	I	I	I	I	I
OPERATIONS OUTSIDE THE VEHICLE															
Check wheel alignment					I		I		I		I		I		I
Check tyre pressures				I	I	I	I	I	I	I	I	I	I	I	I
Check front and rear wheel bearings for play	DG	Normal usage				I				I				I	
		Severe usage	I :Every 30,000km or 12month												
Check brake hoses and pipes for leakage	Normal usage		I	I	I	I	I	I	I	I	I	I	I	I	I
		Severe usage		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
		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
OPERATIONS AFTER ENGINE IS WARMED UP															
Check automatic transmission for fluid leakage (In case of leakage, check the fluid level)	F1CJD, W1CJD, R5AWF, R6AWH, R8AWG, V5AWF, V6AWH and V8AWG model,R- SST			I	I	I	I	I	I	I	I	I	I	I	I
Change automatic transmission fluid and CVT fluid	except R5AWF, R6AWH, R8AWG, V5AWF, V6AWH and V8AWG model	Normal usage		R :Every 90,000km											
		Severe usage		R :Every 40,000km											
Change engine oil	API classification : "For service SM " or higher ACEA classification : "For service A1/B1, A3/B3, A3/B4 or A5/B5 "	Normal usage		R : Every 15,000km or every 12 months											
		Severe usage		R : Every 7,500km											
Replace engine oil filter	Normal usage			R : Every 15,000km or every 12 months											
		Severe usage		R : Every 7,500km											
OTHERS															
Check body condition for damage				I : Every year											
Reset maintenance service interval reminder				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

NOTE:

"Severe usage" specifications apply to only vehicles used under severe operating conditions.

Severe operating conditions include the following cases :

- (1) Driving in a dusty conditions or exposure 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.