

Scheduled Maintenance (North America)

Follow Schedule 1 if the vehicle is operated mainly where none of the following conditions apply.

If any do apply, follow Schedule 2 (Canada and Puerto Rico residents follow Schedule 2).

- Repeated short-distance driving
- Driving in dusty conditions
- Driving with extended use of brakes
- Driving in areas where salt or other corrosive materials are being used
- Driving on rough or muddy roads
- Extended periods of idling or low-speed operation
- Driving for long periods in cold temperatures or extremely humid climates

NOTE
After the prescribed period, continue to follow the described maintenance at the recommended intervals.

Mazda MX-5 - Maintenance Schedule

Maintenance and Care

▼ Schedule 1

Maintenance Interval	Number of months or kilometers (miles), whichever comes first								
	Months	6	12	18	24	30	36	42	48
	×1000 km	12	24	36	48	60	72	84	96
	×1000 miles	7.5	15	22.5	30	37.5	45	52.5	60
ENGINE									
Drive belts (tension)						I			
Engine valve clearance	Audible inspect every 120,000 km (75,000 miles), if noisy, adjust								
Engine oil	R	R	R	R	R	R	R	R	R
Engine oil filter	R	R	R	R	R	R	R	R	R
COOLING SYSTEM									
Engine coolant	FL22 type *1	Replace at first 192,000 km (120,000 miles) or 10 years; after that, 96,000 km (60,000 miles) or 5 years							
	Others	Replace at first 96,000 km (60,000 miles) or 4 years; after that, every 2 years							
FUEL SYSTEM									
Air filter		C		C	R		C		
Fuel lines and hoses *2				I					I
Hoses and tubes for emission *2									I
IGNITION SYSTEM									
Spark plugs	Replace every 120,000 km (75,000 miles)								

Mazda MX-5 - Maintenance Schedule

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	Months	6	12	18	24	30	36	42	48
	×1000 km	12	24	36	48	60	72	84	96
	×1000 miles	7.5	15	22.5	30	37.5	45	52.5	60
CHASSIS and BODY									
Brake lines, hoses and connections					I				I
Disc brakes			I		I		I		I
Tire (Rotation)	Rotate every 12,000 km (7,500 miles)								
Flat tire repair kit (if installed)* ³	Inspect annually								
Steering operation and linkages					I				I
Front and rear suspension and ball joints					I				I
Manual transmission oil									R
Rear differential oil									R
Driveshaft dust boots					I				I
Exhaust system and heat shields	Inspect every 72,000 km (45,000 miles) or 5 years								
All locks and hinges		L	L	L	L	L	L	L	L

Chart symbols

I: Inspect and repair, clean, adjust, or replace if necessary.

R: Replace

L: Lubricate

C: Clean

Remarks

- *1 Use FL22 type coolant in vehicles with the inscription “FL22” on the radiator cap itself or the surrounding area. Use FL22 when replacing the coolant.
- *2 According to state/provincial and federal regulations, failure to perform maintenance on these items will not void your emissions warranties. However, Mazda recommends that all maintenance services be performed at the recommended time or mileage/kilometer period to ensure long-term reliability.
- *3 Check the tire repair fluid expiration date every year when performing the periodic maintenance. Replace the tire repair fluid bottle with new one before the expiration date.

Mazda MX-5 - Maintenance Schedule

Maintenance and Care

▼ Schedule 2

Maintenance Interval	Number of months or kilometers (miles), whichever comes first													
	Months	4	8	12	16	20	24	28	32	36	40	44	48	
	×1000 km	8	16	24	32	40	48	56	64	72	80	88	96	
	×1000 miles	5	10	15	20	25	30	35	40	45	50	55	60	
ENGINE														
Drive belts (tension)								I						
Engine valve clearance	Audible inspect every 120,000 km (75,000 miles), if noisy, adjust													
Engine oil	Puerto Rico	Replace every 5,000 km (3,000 miles) or 3 months												
	Others	R	R	R	R	R	R	R	R	R	R	R	R	R
Engine oil filter		R	R	R	R	R	R	R	R	R	R	R	R	
COOLING SYSTEM														
Engine coolant	FL22 type *1	Replace at first 192,000 km (120,000 miles) or 10 years; after that, 96,000 km (60,000 miles) or 5 years												
	Others	Replace at first 96,000 km (60,000 miles) or 4 years; after that, every 2 years												
Engine coolant level		I	I	I	I	I	I	I	I	I	I	I	I	
FUEL SYSTEM														
Air filter	Puerto Rico			C			R			C			R	
	Others			C			C	R			C			
Fuel lines and hoses *2							I						I	
Hoses and tubes for emission *2													I	
IGNITION SYSTEM														
Spark plugs	USA	Replace every 96,000 km (60,000 miles)												
	Others	Replace every 120,000 km (75,000 miles)												
ELECTRICAL SYSTEM														
Function of all lights		I	I	I	I	I	I	I	I	I	I	I	I	

Maintenance Interval	Number of months or kilometers (miles), whichever comes first												
	Months	4	8	12	16	20	24	28	32	36	40	44	48
	×1000 km	8	16	24	32	40	48	56	64	72	80	88	96
	×1000 miles	5	10	15	20	25	30	35	40	45	50	55	60
CHASSIS and BODY													
Brake lines, hoses and connections							I						I
Brake fluid level	I	I	I	I	I	I	I	I	I	I	I	I	I
Disc brakes			I				I			I			I
Tire (Rotation)	Rotate every 8,000 km (5,000 miles)												
Tire inflation pressure and tire wear	I	I	I	I	I	I	I	I	I	I	I	I	I
Flat tire repair kit (if installed) *3	Inspect annually												
Steering operation and linkages							I						I
Power steering fluid level	I	I	I	I	I	I	I	I	I	I	I	I	I
Front and rear suspension and ball joints							I						I
Manual transmission oil							R						R
Rear differential oil							R						R
Driveshaft dust boots							I						I
Exhaust system and heat shields	Inspect every 72,000 km (45,000 miles) or 5 years												
All locks and hinges	L	L	L	L	L	L	L	L	L	L	L	L	L
Washer fluid level	I	I	I	I	I	I	I	I	I	I	I	I	I

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*3 Check the tire repair fluid expiration date every year when performing the periodic maintenance. Replace the tire repair fluid bottle with new one before the expiration date.