

Scheduled Maintenance

Schedule

Vehicles utilizing the vehicle status monitor feature:

The vehicle status monitor feature alerts you of maintenance needs by turning on the wrench indicator light or displaying a message in the instrument panel, or both.

Every maintenance must be done when the display/wrench indication comes on.

The display/wrench indication will come on before reaching the maximum interval of 16,000 km (10,000 miles), or 12 months (after the previous maintenance).

If you drive your vehicle under any of the following conditions, follow the Severe Driving Scheduled Maintenance and replace the engine oil and filter every 8,000 km (5,000 miles) or 6 months, whichever comes first.

Otherwise, follow the Normal Driving Scheduled Maintenance intervals.

1. The vehicle is idled for long periods or driven at low speeds, such as with police cars, taxis, or driver's education school car.
2. The vehicle is driven mainly unpaved road.
3. The vehicle is driven mainly on mountain roads or uphill roads.

If you are following the Severe Driving Scheduled Maintenance (8,000 km (5,000 miles) or 6 months oil replacement interval), set the vehicle status monitor manually. Refer to the Information section in the Mazda Connect Owner's Manual. Please contact an Authorized Mazda Dealer if necessary.

USA and Canada Residents (Normal Driving Scheduled Maintenance):

Maintenance Item		Number of times, maintenance was performed.							
		1	2	3	4	5	6	7	8
Engine oil & filter* ¹		R	R	R	R	R	R	R	R
Spark plug		Replace every 192,000 km (120,000 miles).							
Air filter				R			R		
Fuel lines and hoses* ²			I		I		I		I
Hoses and tubes for emission* ²					I				I
Exhaust system and heat shields					I				I
Coolant level		I	I	I	I	I	I	I	I
Coolant* ³	Engine	Replace at first 160,000 km (100,000 miles); after that, every 80,000 km (50,000 miles).							
	EV system	Replace at first 240,000 km (150,000 miles); after that, every 80,000 km (50,000 miles).							
Brake lines, hoses and connections			I		I		I		I
Brake and clutch fluid level		I	I	I	I	I	I	I	I
Brake fluid			R		R		R		R
Disc brakes		I	I	I	I	I	I	I	I
Steering operation and linkages			I		I		I		I
Front and rear suspension, ball joints and wheel bearing axial play			I		I		I		I
Body condition inspection for rust, corrosion and perforation	Canada	I	I	I	I	I	I	I	I
Driveshaft dust boots			I		I		I		I
Bolts and nuts on chassis and body			T		T		T		T
Cabin air filter		Replace every 48,000 km (30,000 miles) or 24 months.							
Tire rotation		Rotate every 16,000 km (10,000 miles).							
Tire inflation pressure and tire wear* ⁴		I	I	I	I	I	I	I	I
Emergency flat tire repair kit (if equipped)* ⁵		Inspect annually.							
Function of all lights		I	I	I	I	I	I	I	I
Automatic transmission fluid			I		I		I		I
Front differential oil			I		I		I		I
Rear differential oil			I		I		I		I
HV battery cooling intake filter			C		C		C		C

Inspection and Servicing/Cleaning

Scheduled Maintenance

Chart symbols:

- I: Inspect: Inspect and clean, repair, adjust, fill up, or replace if necessary.
R: Replace
T: Tighten
C: Clean

Remarks:

- *1 Reset the engine oil data whenever replacing the engine oil regardless of the message/wrench indicator light display.
- *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 Use of FL-22 is recommended when replacing coolant. Using coolant other than FL-22 may cause serious damage to the engine and cooling system.
- *4 Inspect a spare tire if equipped.
- *5 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.

USA and Canada Residents (Severe Driving Scheduled Maintenance):

Number of months or kilometers (miles), whichever comes first.								
Months	6	12	18	24	30	36	42	48
× 1000 km	8	16	24	32	40	48	56	64
× 1000 miles	5	10	15	20	25	30	35	40
Engine oil & filter*1	R	R	R	R	R	R	R	R
Maintenance Interval (other than engine oil & filter replacement)*2		1st		2nd		3rd		4th
Air filter		I		I		I		I
Automatic transmission fluid*3				I				R
Front differential oil*3				I				R
Rear differential oil*3				I				R

Chart symbols:

- I: Inspect: Inspect and clean, repair, adjust, fill up, or replace if necessary.
R: Replace

Remarks:

- *1 Reset the engine oil data whenever replacing the engine oil regardless of the message/wrench indicator light display.
- *2 Follow Maintenance Interval listed in Normal Driving Scheduled Maintenance.
- *3 Heavily loaded vehicle. (Example: Towing a trailer, using a camper, using a car top carrier, etc.)

Daily Inspection

The owner or a qualified service technician should make these vehicle inspections at the indicated intervals to ensure safe and dependable operation.

Bring any problem to the attention of an Authorized Mazda Dealer or qualified service technician as soon as possible.

When Refueling

- Brake fluid level (page 9-12)
- Coolant level (page 9-11)
- Engine oil level (page 9-10)
- Washer fluid level (page 9-13)

At Least Monthly

- Tire inflation pressures (page 9-28)

At Least Twice a Year (For Example, Every Spring and Fall)

You can do the following scheduled maintenance items if you have some mechanical ability and a few basic tools and if you closely follow the directions in this manual.

- Coolant (page 9-11)
- Engine oil (page 9-10)

Improper or incomplete service may result in problems. This section gives instructions only for items that are easy to perform.

As explained in the Inspection and Servicing section (page 9-2), several procedures can be done only by a qualified service technician with special tools.

Improper owner maintenance during the warranty period may affect warranty coverage. Refer to the Inspection and Servicing section (page 9-2) for owner's responsibility in protecting your investment. For details, read the separate Mazda Warranty statement provided with the vehicle. If you are unsure about any servicing or maintenance procedure, have it done by an Authorized Mazda Dealer.

There are strict environmental laws regarding the disposal of waste oil and fluids. Please dispose of your waste properly and with due regard to the environment.

We recommend that you entrust the oil and fluid changes of your vehicle to an Authorized Mazda Dealer.