

## Scheduled Maintenance

---

### Scheduled Maintenance (U.S.A., Canada, and Puerto Rico)

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

- Repeated short-distance driving
- Driving in dusty conditions
- Driving with extended use of brakes
- Driving in areas where salt or other corrosive materials are 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
- Driving in extremely hot conditions
- Driving in mountainous conditions continually

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

#### **NOTE**

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

▼ **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
<b>ENGINE</b>									
Drive belts	Inspect every 168,000 km (105,000 miles) Replace every 240,000 km (150,000 miles)								
Engine oil	R	R	R	R	R	R	R	R	R
Engine oil filter	R	R	R	R	R	R	R	R	R
<b>COOLING SYSTEM</b>									
Engine coolant	FL22 type*1	Replace at first 192,000 km (120,000 miles) or 10 years; after that, every 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							
<b>FUEL SYSTEM</b>									
Air filter			C		R				C
Fuel lines and hoses*2					I				I
Hoses and tubes for emission*2									I
<b>IGNITION SYSTEM</b>									
Spark plugs	Replace every 160,000 km (100,000 miles)								
<b>CHASSIS and BODY</b>									
Brake lines, hoses and connections					I				I
Disc brakes		I			I		I		I
Tire (Rotation)	Rotate every 12,000 km (7,500 miles)								
Steering operation and linkages					I				I
Front and rear suspension, ball joints and wheel bearing axial play					I				I
Rear differential oil (AWD)	*3*4								
Driveshaft dust boots					I				I
Bolts and nuts on chassis and body					T				T
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

# Scheduled Maintenance

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
<b>AIR CONDITIONER SYSTEM</b>									
Cabin air filter					R				R

**Chart symbols:**

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

**R:** Replace

**C:** Clean

**L:** Lubricate

**T:** Tighten

**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 If the vehicle is operated primarily under any of the following conditions, replace the rear differential oil at every 48,000 km (30,000 miles).
  - a) Towing a trailer or using a car-top carrier
  - b) Driving in dusty, sandy or wet conditions
  - c) Extended periods of idling or low speed operation
  - d) Repeated short trips of less than 16 km (10 miles)
- \*4 If this component has been submerged in water, the oil should be replaced.

▼ **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
<b>ENGINE</b>													
Drive belts		Inspect every 160,000 km (100,000 miles)											
		Replace every 240,000 km (150,000 miles)											
Engine oil		Puerto Rico											
		Others											
Engine oil filter		R	R	R	R	R	R	R	R	R	R	R	R
<b>COOLING SYSTEM</b>													
Engine coolant		FL22 type*1											
		Others											
Engine coolant level		I	I	I	I	I	I	I	I	I	I	I	I
<b>FUEL SYSTEM</b>													
Air filter		Puerto Rico											
		Others											
Fuel lines and hoses*2							I						I
Hoses and tubes for emission*2													I
<b>IGNITION SYSTEM</b>													
Spark plugs		USA											
		Others*3											
<b>ELECTRICAL SYSTEM</b>													
Function of all lights		I	I	I	I	I	I	I	I	I	I	I	I

# Scheduled Maintenance

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
<b>CHASSIS and BODY</b>													
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
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, ball joints and wheel bearing axial play							I						I
Rear differential oil (AWD)	*4*5												
Driveshaft dust boots							I						I
Bolts and nuts on chassis and body							T						T
Body condition <sup>*6</sup> (for rust, corrosion and perforation)			I				I			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

## Scheduled Maintenance

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
AIR CONDITIONER SYSTEM													
Cabin air filter		Replace every 40,000 km (25,000 miles) or 2 years											

### Chart symbols:

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

**R:** Replace

**C:** Clean

**L:** Lubricate

**T:** Tighten

### 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 If the vehicle is operated primarily under any of the following conditions, replace the spark plugs at every 96,000 km (60,000 miles) or shorter.
  - a) Repeated short-distance driving
  - b) Extended periods of idling or low-speed operation
  - c) Driving for long periods in cold temperatures or extremely humid climates
- \*4 If the vehicle is operated primarily under any of the following conditions, replace the rear differential oil at every 48,000 km (30,000 miles).
  - a) Towing a trailer or using a car-top carrier
  - b) Driving in dusty, sandy or wet conditions
  - c) Extended periods of idling or low speed operation
  - d) Repeated short trips of less than 16 km (10 miles)
- \*5 If this component has been submerged in water, the oil should be replaced.
- \*6 Canada only

## Scheduled Maintenance

---

### Scheduled Maintenance (Mexico)

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

- Repeated short-distance driving
- Driving in dusty conditions
- Driving with extended use of brakes
- Driving in areas where salt or other corrosive materials are 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
- Driving in extremely hot conditions
- Driving in mountainous conditions continually

If any do apply, follow Schedule 2.

#### **NOTE**

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

# Scheduled Maintenance

## ▼ Schedule 1

Maintenance Interval	Number of months or kilometers, whichever comes first												
	Months	6	12	18	24	30	36	42	48	54	60	66	72
	×1000 km	10	20	30	40	50	60	70	80	90	100	110	120
<b>ENGINE</b>													
Drive belts	Inspect every 40,000 km or 2 years Replace every 240,000 km												
Engine oil	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	R
<b>COOLING SYSTEM</b>													
Cooling system				I					I				I
Engine coolant	FL22 type*1	Replace at first 190,000 km or 10 years; after that, every 60,000 km or 3 years											
	Others				R				R				R
<b>FUEL SYSTEM</b>													
Air filter		R		R		R		R		R		R	
Fuel lines and hoses				I*2					I*2				I
Hoses and tubes for emission				I*2					I*2				I
Fuel filter				R					R				R
<b>IGNITION SYSTEM</b>													
Spark plugs	Replace every 60,000 km												
<b>CHASSIS and BODY</b>													
Brake lines, hoses and connections		I		I		I		I		I		I	
Brake fluid level	I	I	I			I	I	I		I	I	I	
Brake fluid				R					R				R
Disc brakes	I	I	I	I	I	I	I	I	I	I	I	I	I
Tire (Rotation)	Rotate every 10,000 km												
Tire inflation pressure and tire wear	I	I	I	I	I	I	I	I	I	I	I	I	I
Steering operation and linkages	I	I	I	I	I	I	I	I	I	I	I	I	I
Power steering fluid level	I	I	I	I	I	I	I	I	I	I	I	I	I
Front and rear suspension, ball joints and wheel bearing axial play		I		I					I			I	
Rear differential oil (AWD)	*3*4												
Driveshaft dust boots		I		I					I			I	
Bolts and nuts on chassis and body		T		T					T			T	
Exhaust system and heat shields		I		I					I			I	
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

# Scheduled Maintenance

Maintenance Interval	Number of months or kilometers, whichever comes first												
	Months	6	12	18	24	30	36	42	48	54	60	66	72
	×1000 km	10	20	30	40	50	60	70	80	90	100	110	120
<b>AIR CONDITIONER SYSTEM</b>													
Cabin air filter					R				R				R

**Chart symbols:**

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

**R:** Replace

**T:** Tighten

**L:** Lubricate

**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 kilometer period to ensure long-term reliability.
- \*3 If the vehicle is operated primarily under any of the following conditions, replace the rear differential oil at every 40,000 km.
  - a) Towing a trailer or using a car-top carrier
  - b) Driving in dusty, sandy or wet conditions
  - c) Extended periods of idling or low speed operation
  - d) Repeated short trips of less than 16 km
- \*4 If this component has been submerged in water, the oil should be replaced.

# Scheduled Maintenance

## ▼ Schedule 2

Maintenance Interval	Number of months or kilometers, whichever comes first												
	Months	3	6	9	12	15	18	21	24	27	30	33	36
	×1000 km	5	10	15	20	25	30	35	40	45	50	55	60
<b>ENGINE</b>													
Drive belts	Inspect every 40,000 km or 2 years Replace every 240,000 km												
Engine oil	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	R
<b>COOLING SYSTEM</b>													
Cooling system									I				
Engine coolant	FL22 type*1	Replace at first 190,000 km or 10 years; after that, every 60,000 km or 3 years											
	Others								R				
Engine coolant level	I	I	I	I	I	I	I	I	I	I	I	I	I
<b>FUEL SYSTEM</b>													
Air filter		C		R		C		R		C		R	
Fuel lines and hoses								I*2					
Hoses and tubes for emission								I*2					
Fuel filter								R					
<b>IGNITION SYSTEM</b>													
Spark plugs	Replace every 60,000 km												
<b>ELECTRICAL SYSTEM</b>													
Function of all lights	I	I	I	I	I	I	I	I	I	I	I	I	I
<b>CHASSIS and BODY</b>													
Brake lines, hoses and connections				I					I				I
Brake fluid level		I		I			I				I		I
Brake fluid									R				
Disc brakes		I		I			I		I		I		I
Tire (Rotation)	Rotate every 10,000 km												
Tire inflation pressure and tire wear		I		I			I		I		I		I
Steering operation and linkages		I		I			I		I		I		I
Power steering fluid level		I		I			I		I		I		I
Front and rear suspension, ball joints and wheel bearing axial play				I					I				I
Rear differential oil (AWD)	*3*4												
Driveshaft dust boots				I					I				I
Bolts and nuts on chassis and body				T					T				T
Exhaust system and heat shields				I					I				I
All locks and hinges		L		L			L		L		L		L
Washer fluid level		I		I			I		I		I		I

# Scheduled Maintenance

Maintenance Interval	Number of months or kilometers, whichever comes first												
	Months	3	6	9	12	15	18	21	24	27	30	33	36
	×1000 km	5	10	15	20	25	30	35	40	45	50	55	60
<b>AIR CONDITIONER SYSTEM</b>													
Cabin air filter					R				R				R

**Chart symbols:**

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

**R:** Replace

**C:** Clean

**T:** Tighten

**L:** Lubricate

**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 kilometer period to ensure long-term reliability.
- \*3 If the vehicle is operated primarily under any of the following conditions, replace the rear differential oil at every 40,000 km.
  - a) Towing a trailer or using a car-top carrier
  - b) Driving in dusty, sandy or wet conditions
  - c) Extended periods of idling or low speed operation
  - d) Repeated short trips of less than 16 km
- \*4 If this component has been submerged in water, the oil should be replaced.

Maintenance and Care  
**Scheduled Maintenance**

(Cont.)

Maintenance Interval	Number of months or kilometers, whichever comes first												
	Months	39	42	45	48	51	54	57	60	63	66	69	72
	×1000 km	65	70	75	80	85	90	95	100	105	110	115	120
<b>ENGINE</b>													
Drive belts	Inspect every 40,000 km or 2 years												
	Replace every 240,000 km												
Engine oil	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	R
<b>COOLING SYSTEM</b>													
Cooling system				I									I
Engine coolant	FL22 type*1	Replace at first 190,000 km or 10 years; after that, every 60,000 km or 3 years											
	Others				R								R
Engine coolant level	I	I	I	I	I	I	I	I	I	I	I	I	I
<b>FUEL SYSTEM</b>													
Air filter		C		R		C		R		C		R	
Fuel lines and hoses				I*2									I
Hoses and tubes for emission				I*2									I
Fuel filter				R									R
<b>IGNITION SYSTEM</b>													
Spark plugs	Replace every 60,000 km												
<b>ELECTRICAL SYSTEM</b>													
Function of all lights	I	I	I	I	I	I	I	I	I	I	I	I	I
<b>CHASSIS and BODY</b>													
Brake lines, hoses and connections				I				I					I
Brake fluid level		I				I		I		I			
Brake fluid				R									R
Disc brakes		I		I		I		I		I			I
Tire (Rotation)	Rotate every 10,000 km												
Tire inflation pressure and tire wear		I		I		I		I		I			I
Steering operation and linkages		I		I		I		I		I			I
Power steering fluid level		I		I		I		I		I			I
Front and rear suspension, ball joints and wheel bearing axial play				I				I					I
Rear differential oil (AWD)	*3*4												
Driveshaft dust boots				I				I					I
Bolts and nuts on chassis and body				T				T					T
Exhaust system and heat shields				I				I					I
All locks and hinges		L		L		L		L		L			L
Washer fluid level		I		I		I		I		I			I

# Scheduled Maintenance

Maintenance Interval	Number of months or kilometers, whichever comes first												
	Months	39	42	45	48	51	54	57	60	63	66	69	72
	×1000 km	65	70	75	80	85	90	95	100	105	110	115	120
<b>AIR CONDITIONER SYSTEM</b>													
Cabin air filter					R				R				R

**Chart symbols:**

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

**R:** Replace

**C:** Clean

**T:** Tighten

**L:** Lubricate

**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 kilometer period to ensure long-term reliability.
- \*3 If the vehicle is operated primarily under any of the following conditions, replace the rear differential oil at every 40,000 km.
  - a) Towing a trailer or using a car-top carrier
  - b) Driving in dusty, sandy or wet conditions
  - c) Extended periods of idling or low speed operation
  - d) Repeated short trips of less than 16 km
- \*4 If this component has been submerged in water, the oil should be replaced.

## Owner Maintenance Schedule

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 8-25)
- Engine coolant level (page 8-23)
- Engine oil level (page 8-22)
- Washer fluid level (page 8-26)

### ▼ At Least Monthly

Tire inflation pressures (page 8-33)

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

- Power steering fluid level (page 8-25)

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.

- Engine coolant (page 8-23)
- Engine oil (page 8-21)