## Scheduled Maintenance

# Scheduled Maintenance (USA, 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

	Number	Number of months or kilometers (miles), whichever comes first												
Maintenance Interval	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														
Engine valve clearance		Audibly inspect every 120,000 km (75,000 miles), if noisy, adjust												
Drive belts						I								
Engine oil		R	R	R	R	R	R	R	R					
Engine oil filter		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, 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												
FUEL SYSTEM	•	.1												
Air filter			С		С	R		С						
Fuel lines and hoses*2					I				I					
Hoses and tubes for emission*2									I					
IGNITION SYSTEM				ı	ı	ı	ı	1						
Spark plugs		Replace every 120,000 km (75,000 miles)												
CHASSIS and BODY														
Brake lines, hoses and connection	ons				I				I					
Disc brakes			I		I		I		I					
Drum brakes					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					
Driveshaft dust boots					I				I					
Bolts and nuts on chassis and bo	ody				T				Т					
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					

## **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				
AIR CONDITIONER SYSTEM													
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.

# **▼**Schedule 2

	Number	Number of months or kilometers (miles), whichever comes first													
Maintenance Interval	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															
Engine valve clearance		Audibly inspect every 120,000 km (75,000 miles), if noisy, adjust													
Drive belts								I							
Engine oil	Puerto Rico	Replace every 5,000 km (3,000 miles) or 3 months													
Engine oil	Others	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															
	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													
Engine coolant	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			С			R			С			R		
Air litter	Others			С			С	R			С				
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)														
ELECTRICAL SYSTEM															
Function of all lights		I	I	I	I	I	I	I	I	I	I	I	I		

## **Scheduled Maintenance**

	Number	of m	onths	or k	per of months or kilometers (miles), whichever comes first												
Maintenance Interval	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 connection	ıs						I						I				
Brake fluid level		I	I	I	I	I	I	I	I	I	I	I	I				
Disc brakes				I			I			I			I				
Drum brakes							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				
Steering operation and linkages							I						I				
Power steering fluid level		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				
Driveshaft dust boots							I						I				
Bolts and nuts on chassis and bod	ly						T						T				
Body condition*3 (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				
Washer fluid level		I	I	I	I	I	I	I	I	I	I	I	I				
AIR CONDITIONER SYSTEM	1																
Cabin air filter			Rep	lace e	very	40,00	00 km	(25,0	000 m	iles)	or 2 y	ears					

### **Chart symbols:**

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- R: Replace
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### 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 Canada only.

# **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 and clutch fluid level (page 8-16)
- Engine coolant level (page 8-14)
- Engine oil level (page 8-13)
- Washer fluid level (page 8-19)

### **▼**At Least Monthly

Tire inflation pressures (page 8-27)

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

• Automatic transaxle fluid level (page 8-17)

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 8-14)
- Engine oil (page 8-13)