

# Service Maintenance Schedule

## WHICH MAINTENANCE SCHEDULE SHOULD YOU FOLLOW?

### Owner Checks and Services

#### Refer to Mileage Intervals for Additional Checks and Services

Certain basic maintenance checks and inspections should be performed by the owner or a service technician at the intervals indicated. Service information and supporting specifications are provided in this *Owner's Manual*.

Any adverse condition should be brought to the attention of your dealer or qualified service technician as soon as possible for the proper service advice. The owner maintenance service checks are generally not covered by warranties so you may be charged for labor, parts or lubricants used.

#### Maximum Oil Change Interval

- 12 months, 10,000 miles (16,000 km) or 200 hours of engine operation.

#### Mazda Premium Gold Engine Coolant change interval

- 6 years or 100,000 miles (160,000 km) - change Mazda Premium Gold Engine Coolant (whichever comes first)
- After initial change - change Mazda Premium Gold Engine Coolant every 3 years or 50,000 miles (80,000 km).

#### Check every month

- Check function of all interior and exterior lights
- Check tires for wear and correct air pressure, including spare tire
- Check windshield washer fluid level
- Check engine oil level

#### Check every six months

- Check lap/shoulder belts and seat latches for wear and function
- Check that externally mounted spare tire is properly stowed (tight)
- Check parking brake for proper operation
- Check safety warning lamps (brake, ABS, air bag, seat belt) for operation
- Check cooling system fluid level and coolant strength
- Check low voltage (underhood) battery connections and clean if necessary
- Check washer spray, wiper operation and clean all wiper blades (replace as necessary)
- Check and lubricate all hinges, latches and outside locks. Inspect for correct operation
- Check and lubricate door rubber weatherstrips. Inspect for excessive wear
- Check and clean body and door drain holes. Inspect for clogs and obstructions

## Service Maintenance Schedule

### Multi-point Inspection

In order to keep your vehicle running right, it is important that you have the systems on your vehicle checked regularly. This can help identify any potential issue before there are any problems. Mazda Motor Corporation suggests the following multi-point inspection to be performed at every scheduled maintenance as the way to ensure your vehicle keeps running right.

#### Multi-point inspection - Recommended at every visit

- Check and top up fluid levels: brake, engine coolant recovery reservoir, motor/electronics reservoir and window washer.
- Inspect tires for wear and correct air pressure.
- Check exhaust system for leaks, damage, loose parts and foreign materials.
- Check low voltage (underhood) battery performance.
- Check operation of horn, exterior lamps, turn signals and hazard warning lights.
- Check radiator, coolers and heater and air conditioning hoses.
- Inspect windshield washer spray and wiper operation.
- Check windshield for cracks, chips and pitting.
- Inspect for oil and fluid leaks.
- Inspect engine air cleaner filter and elements.
- Inspect half-shaft dust boots.
- Check shocks, struts and other suspension components for leaks and damage.

### NORMAL SCHEDULED MAINTENANCE AND LOG

The following section contains the “Normal Schedule”. This schedule is presented at specific mileage (kilometer) intervals with exceptions noted.

### ADDITIONAL INFORMATION AVAILABLE ON THE WEB

To learn more about the importance of routine and dealer-performed maintenance on your vehicle, please visit the Mazda Customer Service Web site. You'll also find important warranty information, customer assistance, technical expertise, frequently asked questions and much more. The Web site location is: [www.genuineservice.com](http://www.genuineservice.com).

Then go to the vehicles and services pick at the Web site.

# Service Maintenance Schedule

## U.S. AND CANADIAN SCHEDULE

### 5,000 miles (8,000 km)

- Inspect tires for wear and measure tread depth
- Rotate tires

DEALER VALIDATION:

RO#:

P&A CODE:

DATE:

MILEAGE:

### 10,000 miles (16,000 km)

- Change engine oil and replace oil filter
- Inspect tires for wear and measure tread depth
- Rotate tires
- Inspect high voltage battery A/C filter, replace if necessary

DEALER VALIDATION:

RO#:

P&A CODE:

DATE:

MILEAGE:

### 20,000 miles (32,000 km)

- Change engine oil and replace oil filter
- Inspect tires for wear and measure tread depth
- Rotate tires
- Inspect brake pads, shoes, rotors, drums, brake lines and hoses and parking brake
- Inspect engine and Motor/electronics cooling system and hoses
- Inspect steering linkage, suspension and, if equipped, half-shafts, driveshaft and ball joints
- Inspect exhaust system and heat shields
- Replace high voltage battery A/C filter

DEALER VALIDATION:

RO#:

P&A CODE:

DATE:

MILEAGE:

# Service Maintenance Schedule

## 30,000 miles (48,000 km)

- Change engine oil and replace oil filter
- Inspect tires for wear and measure tread depth
- Rotate tires
- Inspect high voltage battery A/C filter, replace if necessary
- Replace engine air filter

DEALER VALIDATION:

RO#:

P&A CODE:

DATE:

MILEAGE:

## 40,000 miles (64,000 km)

- Change engine oil and replace oil filter
- Inspect tires for wear and measure tread depth
- Rotate tires
- Inspect brake pads, shoes, rotors, drums, brake lines and hoses and parking brake
- Inspect engine and Motor/electronics cooling system and hoses
- Inspect steering linkage, suspension and, if equipped, half-shafts, driveshaft and ball joints
- Inspect exhaust system and heat shields
- Replace high voltage battery A/C filter

DEALER VALIDATION:

RO#:

P&A CODE:

DATE:

MILEAGE:

## 50,000 miles (80,000 km)

- Change engine oil and replace oil filter
- Inspect tires for wear and measure tread depth
- Rotate tires
- Inspect high voltage battery A/C filter, replace if necessary

DEALER VALIDATION:

RO#:

P&A CODE:

DATE:

MILEAGE:

# Service Maintenance Schedule

## 60,000 miles (96,000 km)

- Change engine oil and replace oil filter
- Inspect tires for wear and measure tread depth
- Rotate tires
- Inspect brake pads, shoes, rotors, drums, brake lines and hoses and parking brake
- Inspect engine and Motor/electronics cooling system and hoses
- Inspect steering linkage, suspension and, if equipped, half-shafts, driveshaft and ball joints
- Inspect exhaust system and heat shields
- Replace high voltage battery A/C filter
- Replace engine air filter

DEALER VALIDATION:

RO#:

P&amp;A CODE:

DATE:

MILEAGE:

## 70,000 miles (112,000 km)

- Change engine oil and replace oil filter
- Inspect tires for wear and measure tread depth
- Rotate tires
- Inspect high voltage battery A/C filter, replace if necessary

DEALER VALIDATION:

RO#:

P&amp;A CODE:

DATE:

MILEAGE:

## 80,000 miles (128,000 km)

- Change engine oil and replace oil filter
- Inspect tires for wear and measure tread depth
- Rotate tires
- Inspect brake pads, shoes, rotors, drums, brake lines and hoses and parking brake
- Inspect engine and Motor/electronics cooling system and hoses
- Inspect steering linkage, suspension and, if equipped, half-shafts, driveshaft and ball joints
- Inspect exhaust system and heat shields
- Replace high voltage battery A/C filter

DEALER VALIDATION:

RO#:

P&amp;A CODE:

DATE:

MILEAGE:

# Service Maintenance Schedule

## 90,000 miles (144,000 km)

- Change engine oil and replace oil filter
- Inspect tires for wear and measure tread depth
- Rotate tires
- Inspect high voltage battery A/C filter, replace if necessary
- Replace engine air filter

DEALER VALIDATION:

RO#:

P&amp;A CODE:

DATE:

MILEAGE:

## 100,000 miles (160,000 km)

- Change engine oil and replace oil filter
- Inspect tires for wear and measure tread depth
- Rotate tires
- Inspect brake pads, shoes, rotors, drums, brake lines and hoses and parking brake
- Inspect engine and Motor/electronics cooling system and hoses
- Inspect steering linkage, suspension and, if equipped, half-shafts, driveshaft and ball joints
- Inspect exhaust system and heat shields
- Replace high voltage battery A/C filter
- Replace fuel filter
- Replace engine coolant and Motor/electronics coolant (see Mazda Premium Gold Coolant Change Record)
- Inspect accessory drive belt
- Replace spark plugs

DEALER VALIDATION:

RO#:

P&amp;A CODE:

DATE:

MILEAGE:

## 110,000 miles (176,000 km)

- Change engine oil and replace oil filter
- Inspect tires for wear and measure tread depth
- Rotate tires
- Inspect high voltage battery A/C filter, replace if necessary

DEALER VALIDATION:

RO#:

P&amp;A CODE:

DATE:

MILEAGE:

# Service Maintenance Schedule

## 120,000 miles (192,000 km)

- Change engine oil and replace oil filter
- Inspect tires for wear and measure tread depth
- Rotate tires
- Inspect brake pads, shoes, rotors, drums, brake lines and hoses and parking brake
- Inspect engine and Motor/electronics cooling system and hoses
- Inspect steering linkage, suspension and, if equipped, half-shafts, driveshaft and ball joints
- Inspect exhaust system and heat shields
- Replace high voltage battery A/C filter
- Replace engine air filter

DEALER VALIDATION:

RO#:

P&amp;A CODE:

DATE:

MILEAGE:

## 130,000 miles (208,000 km)

- Change engine oil and replace oil filter
- Inspect tires for wear and measure tread depth
- Rotate tires
- Inspect high voltage battery A/C filter, replace if necessary

DEALER VALIDATION:

RO#:

P&amp;A CODE:

DATE:

MILEAGE:

## 140,000 miles (224,000 km)

- Change engine oil and replace oil filter
- Inspect tires for wear and measure tread depth
- Rotate tires
- Inspect brake pads, shoes, rotors, drums, brake lines and hoses and parking brake
- Inspect engine and Motor/electronics cooling system and hoses
- Inspect steering linkage, suspension and, if equipped, half-shafts, driveshaft and ball joints
- Inspect exhaust system and heat shields
- Replace high voltage battery A/C filter

DEALER VALIDATION:

RO#:

P&amp;A CODE:

DATE:

MILEAGE:

# Service Maintenance Schedule

## 150,000 miles (240,000 km)

- Change engine oil and replace oil filter
- Inspect tires for wear and measure tread depth
- Rotate tires
- Inspect high voltage battery A/C filter
- Replace engine air filter
- Replace engine coolant and Motor/electronics coolant (see Mazda Premium Gold Coolant Change Record)
- Replace accessory drive belt (if not replaced in the last 100,000 miles)
- Inspect PCV valve for flow and replace, if required
- Replace rear axle lubricant (4WD vehicles only)

DEALER VALIDATION:

RO#:

P&A CODE:

DATE:

MILEAGE:



# Service Maintenance Schedule

## SPECIAL OPERATING CONDITIONS

### Towing a trailer or using a camper or car-top carrier

<b>Every 5,000 miles, 6 months or 200 hours of engine operation (whichever comes first)</b>	Change engine oil and replace filter
<b>Every 5,000 miles</b>	Inspect tires and rotate

### Extensive Idling and/or Low Speed Driving for Long Distances as in Heavy Commercial Use Such as Delivery, Taxi, Patrol Vehicle or Livery. This operating condition is for Extensive Maximum A/C or Heater Operation with engine on in the above listed usage.

<b>Every 5,000 miles, 6 months or 200 hours of engine operation (whichever comes first)</b>	Change engine oil and replace filter
<b>Every 5,000 miles</b>	Inspect tires and rotate
<b>Every 60,000 miles</b>	Replace spark plugs
<b>As required</b>	Replace cabin air filter, if equipped

### Operating in dusty conditions such as unpaved or dusty roads

<b>Every 5,000 miles, 6 months or 200 hours of engine operation (whichever comes first)</b>	Change engine oil and replace filter
<b>As required</b>	Inspect tires and rotate Replace cabin air filter, if equipped Replace engine air filter Replace high voltage battery A/C air filter

### Off-road operation

<b>Every 5,000 miles, 6 months or 200 hours of engine operation (whichever comes first)</b>	Change engine oil and replace filter
<b>As required</b>	Inspect tires and rotate Replace cabin air filter, if equipped Replace engine air filter Replace high voltage battery A/C filter

# Service Maintenance Section

## Special Operating Conditions Log

<p>DEALER VALIDATION:</p>  <p>RO#:            P&amp;A CODE: DATE:          MILEAGE:</p>	<p>DEALER VALIDATION:</p>  <p>RO#:            P&amp;A CODE: DATE:          MILEAGE:</p>
<p>DEALER VALIDATION:</p>  <p>RO#:            P&amp;A CODE: DATE:          MILEAGE:</p>	<p>DEALER VALIDATION:</p>  <p>RO#:            P&amp;A CODE: DATE:          MILEAGE:</p>
<p>DEALER VALIDATION:</p>  <p>RO#:            P&amp;A CODE: DATE:          MILEAGE:</p>	<p>DEALER VALIDATION:</p>  <p>RO#:            P&amp;A CODE: DATE:          MILEAGE:</p>
<p>DEALER VALIDATION:</p>  <p>RO#:            P&amp;A CODE: DATE:          MILEAGE:</p>	<p>DEALER VALIDATION:</p>  <p>RO#:            P&amp;A CODE: DATE:          MILEAGE:</p>
<p>DEALER VALIDATION:</p>  <p>RO#:            P&amp;A CODE: DATE:          MILEAGE:</p>	<p>DEALER VALIDATION:</p>  <p>RO#:            P&amp;A CODE: DATE:          MILEAGE:</p>

# Service Maintenance Section

## Special Operating Conditions Log

<b>DEALER VALIDATION:</b>  <b>RO#:</b> <b>P&amp;A CODE:</b> <b>DATE:</b> <b>MILEAGE:</b>	<b>DEALER VALIDATION:</b>  <b>RO#:</b> <b>P&amp;A CODE:</b> <b>DATE:</b> <b>MILEAGE:</b>
<b>DEALER VALIDATION:</b>  <b>RO#:</b> <b>P&amp;A CODE:</b> <b>DATE:</b> <b>MILEAGE:</b>	<b>DEALER VALIDATION:</b>  <b>RO#:</b> <b>P&amp;A CODE:</b> <b>DATE:</b> <b>MILEAGE:</b>
<b>DEALER VALIDATION:</b>  <b>RO#:</b> <b>P&amp;A CODE:</b> <b>DATE:</b> <b>MILEAGE:</b>	<b>DEALER VALIDATION:</b>  <b>RO#:</b> <b>P&amp;A CODE:</b> <b>DATE:</b> <b>MILEAGE:</b>
<b>DEALER VALIDATION:</b>  <b>RO#:</b> <b>P&amp;A CODE:</b> <b>DATE:</b> <b>MILEAGE:</b>	<b>DEALER VALIDATION:</b>  <b>RO#:</b> <b>P&amp;A CODE:</b> <b>DATE:</b> <b>MILEAGE:</b>
<b>DEALER VALIDATION:</b>  <b>RO#:</b> <b>P&amp;A CODE:</b> <b>DATE:</b> <b>MILEAGE:</b>	<b>DEALER VALIDATION:</b>  <b>RO#:</b> <b>P&amp;A CODE:</b> <b>DATE:</b> <b>MILEAGE:</b>
<b>DEALER VALIDATION:</b>  <b>RO#:</b> <b>P&amp;A CODE:</b> <b>DATE:</b> <b>MILEAGE:</b>	<b>DEALER VALIDATION:</b>  <b>RO#:</b> <b>P&amp;A CODE:</b> <b>DATE:</b> <b>MILEAGE:</b>

# Service Maintenance Section

## MAZDA PREMIUM GOLD ENGINE COOLANT CHANGE RECORD

### Mazda Premium Gold Engine Coolant

- 6 years or 100,000 miles (160,000 km) (whichever comes first) - change Mazda Premium Gold Engine Coolant and motor/electrical coolant.
- After initial change - change Mazda Premium Gold Engine Coolant every 3 years or 50,000 miles (80,000 km)

<p>Current mileage goes here =&gt;                  Add 50,000 miles to the current miles + 50,000                  Next change due at this mileage =&gt;</p> <p style="text-align: center;"><b>Or</b></p> <p>Today's date goes here =&gt;                  Add 3 years + 00 / 00 / 03                  Date of next change =&gt;</p> <p><b>whichever comes first</b></p>	<p><b>Dealer Stamp</b></p>    <p><b>P &amp; A CODE R.O.#</b></p>
---	--

<p>Current mileage goes here =&gt;                  Add 50,000 miles to the current miles + 50,000                  Next change due at this mileage =&gt;</p> <p style="text-align: center;"><b>Or</b></p> <p>Today's date goes here =&gt;                  Add 3 years + 00 / 00 / 03                  Date of next change =&gt;</p> <p><b>whichever comes first</b></p>	<p><b>Dealer Stamp</b></p>    <p><b>P &amp; A CODE R.O.#</b></p>
---	--

<p>Current mileage goes here =&gt;                  Add 50,000 miles to the current miles + 50,000                  Next change due at this mileage =&gt;</p> <p style="text-align: center;"><b>Or</b></p> <p>Today's date goes here =&gt;                  Add 3 years + 00 / 00 / 03                  Date of next change =&gt;</p> <p><b>whichever comes first</b></p>	<p><b>Dealer Stamp</b></p>    <p><b>P &amp; A CODE R.O.#</b></p>
---	--

<p>Current mileage goes here =&gt;                  Add 50,000 miles to the current miles + 50,000                  Next change due at this mileage =&gt;</p> <p style="text-align: center;"><b>Or</b></p> <p>Today's date goes here =&gt;                  Add 3 years + 00 / 00 / 03                  Date of next change =&gt;</p> <p><b>whichever comes first</b></p>	<p><b>Dealer Stamp</b></p>    <p><b>P &amp; A CODE R.O.#</b></p>
---	--