

# PRE-DELIVERY INSPECTION AND SCHEDULED MAINTENANCE SERVICES

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**SCHEDULED MAINTENANCE SERVICES**  
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## PRE-DELIVERY INSPECTION

## PRE-DELIVERY INSPECTION TABLE

Following items may be done at any time prior to delivery to your customer.

**1. EXTERIOR**

\* **INSPECT** and, if necessary, **ADJUST** the following items to specifications:

- Glass, exterior bright metal, and paint for damage
- Wheel lug nuts
  - Non-styled: 88—118 N·m (9.0—12.0 m·kg, 65—87 ft·lb)
  - Styled: 118—147 N·m (12.0—15.0 m·kg, 87—108 ft·lb)

- All weatherstrips for damage or detachment
- Operation of hood release and lock
- Operation of fuel lid opener (if equipped)
- Door operation and alignment
- Headlight aim

\* **INSTALL** the following parts:

- Wheel center caps (if equipped)
- Outside rearview mirror(s)

**2. UNDER HOOD—ENGINE OFF**

\* **INSPECT** and, if necessary, **ADJUST** the following items to specifications:

- Fuel, coolant and hydraulic lines, fittings, connections, and components for leaks
- Engine oil level
- Oil level in steering gearbox
- Power steering fluid level (if equipped)
- Brake and clutch master cylinder fluid levels
- Windshield washer reservoir fluid level
- Headlight cleaner reservoir fluid level (if equipped)
- Radiator coolant level
- Tightness of battery terminals

**3. INTERIOR**

\* **INSTALL** the following parts:

- Rubber stopper for inside rearview mirror

\* **CHECK** the operations of the following items:

- Seat controls (sliding and reclining) and head rest
- Door locks
- Fold-Down rear seats (Cab Plus only)
- Seat belts and warning system
- Ignition switch and steering lock
- Starter interlock switch (M/T only)
- Shift-lock system and inhibitor switch (A/T only)
- All lights, including warning and indicator lights (if equipped)
- Horn, windshield wipers, and washers (if equipped)
- Headlight cleaner (if equipped)
- Radio and antenna (if equipped)
- Cigarette lighter and clock (if equipped)

**INTERIOR (cont'd)**

- Heater, defroster, and air conditioner at different modes (if equipped)

\* **CHECK** the following items:

- Presence of spare fuse
- Upholstery and interior finish

Following items must be done just before the delivery to your customer.

- Load test battery and charge if necessary
- Adjust tire pressure to the specification (Refer to Section Q)
- Clean outside of vehicle

	Volts
Load test result	

\* **CHECK** and, if necessary, **ADJUST** the following items:

- Pedal height (With carpet) and free play of brake and clutch pedal

		Pedal height mm (in)	Free play mm (in)
Clutch pedal	B2600i	191—201 (7.52—7.91)	0.6—3.0 (0.02—0.12)
	B2200	181—191 (7.13—7.52)	
Brake pedal		180—185 (7.09—7.28)	4.0—7.0 (0.16—0.28)

- Parking brake ..... 7—12 notches/196N (20 kg, 44 lb)

**4. UNDER HOOD—ENGINE RUNNING AT OPERATING TEMPERATURE**

\* **CHECK** the following items:

- Throttle sensor (EGI)
- Operation of idle-up system for...
  - Air conditioner and automatic transmission (Carburetor)
- Automatic transmission fluid level
- Operation of dashpot (Carburetor)
- Carburetor float level
- Initial ignition timing:  $6 \pm 1^\circ$  BTDC (B2200)
- Idle speed: 800  $\pm 5\%$  rpm A/T; in P range (B2200)
- Operation of EGR control valve (Carburetor)
- Operation of idle switch (Carburetor)

**5. ON HOIST**

\* **CHECK** the following items:

- Operation of remote freewheel (4x4 only)
- Manual transmission oil level
- Transfer case oil level (4x4 only)
- Front axle oil level (4x4 only)
- Rear axle oil level
- Underside fuel, coolant and hydraulic lines, fittings, connections and components for leaks
- Tires for cuts or bruises
- Steering linkage, suspension, exhaust system and all underside hardware for looseness or damage

**6. ROAD TEST**

\* **CHECK** the following items:

- Brake operation
- Clutch operation
- Steering control
- Operation of meters and gauge
- Squeaks, rattles or unusual noises
- Emergency locking retractors
- Cruise control system (if equipped)
- Operation of transfer case (4x4 only)

**7. AFTER ROAD TEST**

\* **CHECK** for necessary owner's information material, tools and spare tire in vehicle

- Install fuses for accessories
- Remove seat and floor mat protective covers
- Vacuum and clean interior of vehicle
- Inspect installation of option parts with invoice

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**SCHEDULED MAINTENANCE SERVICES (USA)**

Follow the Schedule 1 (Normal Driving Condition) if the vehicle is mainly operated where none of the following conditions apply. Contrary follow the Schedule 2 (Unique driving Condition) if any of the conditions below apply;

- Repeated short distance driving.
- Driving in dusty condition.
- Driving in extended use of brakes.
- Driving in areas using road salt or other corrosive materials.
- Driving on rough and/or muddy roads.
- Towing a trailer.
- Extended periods of idling and/or low speed operation.
- Driving for a prolonged period in cold temperature and/or extremely humid climates.

**SCHEDULE 1 (NORMAL DRIVING CONDITION)**

**B26001**

**Chart symbols:**

- I** ... Inspect, and if necessary correct, clean or replace
- R** ... Replace or change
- T** ... Tighten
- L** ... Lubricate
- C** ... Clean

**Remarks:**

After 60 months or 60,000 miles (96,000 km), continue to follow the described maintenance at the recommended intervals:

As for \* marked items in this maintenance chart, note the following points;

- \*1 Except for California vehicle, the Malfunction Indicator Light (MIL) comes ON at every 60,000 miles and 80,000 miles. If it comes ON, follow the described maintenance.
- \*2 This maintenance is recommended by Mazda. However, it is not necessary for emission warranty coverage or manufacturer recall liability.
- \*3 This maintenance is required for Canada and all states except California. However, we recommend that it also be performed on California vehicle.

**SCHEDULED MAINTENANCE SERVICES (USA)**

**SCHEDULE 1 (NORMAL DRIVING CONDITION) (Cont'd)**  
**B26001**

Interval	Number of months or miles (Kilometers), whichever comes first										Service data and inspection point	Page	
	Months	7.5	15	22.5	30	37.5	45	52.5	60				
	x1,000 miles	7.5	15	22.5	30	37.5	45	52.5	60				
<b>Maintenance operation</b>													
<b>Engine</b>													
Engine oil	R	R	R	R	R	R	R	R	R	R	Oil pan capacity: 4.5 liters (4.8 US qt, 4.0 Imp qt)	D-7	
Oil filter	R	R	R	R	R	R	R	R	R	R	Oil filter capacity: 0.22 liter (0.23 US qt, 0.19 Imp qt)	D-7	
Drive belts					I						Check for damage Tension	B2-5	
Air cleaner element					R							F2-116	
Oxygen sensor*1											Replace every 80,000 miles (128,000 km)	F2-182	
PCV valve*2											Check operation	F2-163	
Hoses and tubes for emission*1												F2-7	
<b>IGNITION SYSTEM</b>													
Spark plug					R						Plug gap: 1.0-1.1mm (0.039-0.043 in) Recommended spark plugs NGK ZFR5F-11* ZFR6F-11 NIPPONDENSO KJ16CR-11* KJ20CR-11 *Standard plug	G-22	
Ignition timing											Ignition timing: 4-6° BTDC	G-24	
<b>FUEL SYSTEM</b>													
Idle speed			I*3								Idle speed: 730-770 rpm (M/T) 750-790 rpm in P range (A/T)	F2-118	
Fuel filter												F2-149	
Fuel lines					I*2						Fittings, connections and components for leaks	F2-143	
<b>COOLING SYSTEM</b>													
Cooling system			I								Hoses for cracks or wear Coolant level	E-5	
Engine coolant					R						Coolant capacity With heater: 7.5 liters (7.9 US qt, 6.6 Imp qt) Without heater: 6.9 liters (7.3 US qt, 6.1 Imp qt)	E-5	

**SCHEDULE 1 (NORMAL DRIVING CONDITION) (Cont'd)**  
**B26001**

Interval	Number of months or miles (Kilometers), whichever comes first								Service data and inspection point	Page
	Months	7.5	15	22.5	30	37.5	45	52.5		
<b>Maintenance operation</b>	x1,000 miles	7.5	15	22.5	30	37.5	45	52.5	60	
<b>CHASSIS AND BODY</b>	x1,000 km	12	24	36	48	60	72	84	96	
Brake line hoses and connections					I					• Proper attachment and connections P-5
Brake fluid					R					• Brake fluid: FMVSS 116 DOT3 or SAE J1703 P-2
Disc brakes (front)					I					• Caliper operation • Thickness of disc plate: Minimum...4x4 20mm (0.79 in) 4x2 18mm (0.71 in) P-21
Drum brakes (rear)					I					• Thickness of pad: Minimum...3.0mm (0.118 in) • Wheel cylinder operation and leakage • Lining for wear or damage • Thickness of lining: Minimum...1.0mm (0.04 in) • Drum inner diameter: Maximum...261.5mm (10.30 in) P-24
Manual steering gear oil					I					• Oil level (L dimension): 22mm (0.87 in) • Gear oil: API service GL-4 Viscosity: SAE 90 N-12
Steering operations and gear housing					I					• Operation and looseness • Fluid leakage or oozing • Free play: 5-20mm (0.20-0.79 in) N-9
Steering linkage, tie rod ends and arms					I					• Check for looseness and damage • Check for excessive play N-7
Suspension ball joints (front)					I					• Damage, looseness and grease leakage R-16
Upper arm shafts					L					• Grease: NLGI No.2 R-21
Front wheel bearing					L					• Clean and check for damage • Repack or apply lithium grease (NLGI No.2) M-25 M-27
Manual transmission oil										• Oil capacity 4x2: 2.8 liters (3.0 US qt, 2.5 Imp qt) 4x4: 3.2 liters (3.4 US qt, 2.8 Imp qt) J2-7
Transfer case oil (4x4)										• Oil capacity: 2.0 liters (2.1 US qt, 1.8 Imp qt) J3-7
Driveshaft dust boots (4x4)					I					• Cracking, damage, leakage and looseness M-40
Propeller shaft joints					L					• Lubricate with grease L-15

**SCHEDULE 1 (NORMAL DRIVING CONDITION) (Cont'd)**  
**B26001**

Interval	Number of months or miles (Kilometers), whichever comes first						Service data and inspection point	Page												
	Months	7.5	15	22.5	30	37.5			45	52.5	60									
Maintenance operation	x1,000 miles	7.5	15	22.5	30	37.5	45	52.5	60											
	x1,000 km	12	24	36	48	60	72	84	96											
<b>CHASSIS AND BODY</b>																				
Automatic transmission fluid																		R	• Replacement fluid capacity: Approx. 4.0 liters (4.2 US qt, 3.5 Imp qt)	K1-35 K2-43
Rear axle oil, (4 x 2, 4 x 4)																			• Oil capacity: Rear....1.7 liters (1.8 US qt, 1.5 Imp qt) Front....1.5 liters (1.6 US qt, 1.3 Imp qt)	M-4
Front axle oil (4 x 4)																			• Retighten all loose nuts and bolts	
Bolts and nuts on chassis and body					T														• Insulation clearance	
Exhaust system heat shield					I															
<b>AIR CONDITIONER SYSTEM</b>																				
Refrigerant																			• Check refrigerant charge	U-28
Compressor																			• Check compressor	U-31
All locks and hinges		L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L		

**SCHEDULE 1 (NORMAL DRIVING CONDITION)**

**B2200**

**Chart symbols:**

- I** .... Inspect, and if necessary correct, clean or replace
- R** .... Replace or change
- T** .... Tighten
- L** .... Lubricate
- C** .... Clean

**Remarks:**

After 60 months or 60,000 miles (96,000 km), continue to follow the described maintenance at the recommended intervals.

As for \* marked items in this maintenance chart, note the following points:

- \*1 Replacement of the timing belt is required at every 60,000 miles (96,000 km). Failure to replace the timing belt may result in damage to the engine.
- \*2 Except for California vehicles, the Malfunction Indicator Light (MIL) comes ON at every 60,000 miles and 80,000 miles. If it comes ON, follow the described maintenance.
- \*3 This maintenance is recommended by Mazda. However, it is not necessary for emission warranty coverage or manufacturer recall liability.
- \*4 This maintenance is required for Canada and all states except California. However, we recommend that it also be performed on California vehicle.

Interval	Number of months or miles (Kilometers), whichever comes first										Service data and inspection point	Page		
	Months	7.5	15	22.5	30	37.5	45	52.5	60	Maintenance operation				
Engine oil		R	R	R	R	R	R	R	R	R	R	R	Oil pan capacity: 3.9 liters (4.1 US qt, 3.4 Imp qt)	D-7
Oil filter		R	R	R	R	R	R	R	R	R	R	R	Oil filter capacity: 0.22 liter (0.23 US qt, 0.19 Imp qt)	D-7
Choke system (Carburetor only)			C**										Spray cleaning agent	F1-94
Idle switch**3 (Carburetor only)			I											F1-105
Drive belts													Check for damage • Tension	B1-5
Air cleaner element					R									F1-80
Engine timing belt*1														B1-8
Oxygen sensor**2														F1-55
EGR control valve**2 (Carburetor only)														F1-62
PCV valve**3													Check operation	F1-79
Hoses and tubes for emission**2														F1-10
HAC air filter (Carburetor only)														F1-76



SCHEDULE 1 (NORMAL DRIVING CONDITION) (Cont'd)  
B2200

Interval	Number of months or miles (Kilometers), whichever comes first								Page										
	Months	7.5	15	22.5	30	37.5	45	52.5		60									
Maintenance operation	x1,000 miles	7.5	15	22.5	30	37.5	45	52.5	60										
	x1,000 km	12	24	36	48	60	72	84	96										
<b>IGNITION SYSTEM</b>																			
Spark plugs					R					R	G-22								
<ul style="list-style-type: none"> <li>• Plug gap: 0.75—0.85mm (0.028—0.033 in)—Carburetor 1.0—1.1mm (0.039—0.043 in)—EGI</li> <li>• Recommended spark plugs: <table border="1" data-bbox="435 338 581 793"> <tr> <td></td> <td>NGK</td> <td>NIPPONDENSO</td> </tr> <tr> <td>Carburetor</td> <td>BPR5ES* BPR6ES</td> <td>W16EXR-U* W20EXR-U</td> </tr> <tr> <td>EGI</td> <td>BPR5ES-11* BPR6ES-11</td> <td>W16EXR-U11* W20EXR-U11</td> </tr> </table> </li> <li>• Standard plug</li> <li>• Ignition timing: 5—7° BTDC</li> </ul>												NGK	NIPPONDENSO	Carburetor	BPR5ES* BPR6ES	W16EXR-U* W20EXR-U	EGI	BPR5ES-11* BPR6ES-11	W16EXR-U11* W20EXR-U11
	NGK	NIPPONDENSO																	
Carburetor	BPR5ES* BPR6ES	W16EXR-U* W20EXR-U																	
EGI	BPR5ES-11* BPR6ES-11	W16EXR-U11* W20EXR-U11																	
Ignition timing										I	G-24								
<b>FUEL SYSTEM</b>																			
Idle speed		I*4			I*4					I*4	F1-112 F2-118								
Fuel lines					I*3					I	F1-4								
Fuel filter					R*4					R	F1-83								
<b>COOLING SYSTEM</b>																			
Cooling system										I	E-5								
Engine coolant										R	E-5								
<b>CHASSIS AND BODY</b>																			
Brake line hoses and connections										I	P-5								
Brake fluid										R	P-2								
Disc brakes (front)										I	P-21								



**SCHEDULE 1 (NORMAL DRIVING CONDITION) (Cont'd)**  
**B2200**

Interval	Number of months or miles (Kilometers), whichever comes first										Service data and inspection point	Page	
	Months		7.5	15	22.5	30	37.5	45	52.5	60			
	x 1,000 miles	x 1,000 km	7.5	15	22.5	30	37.5	45	52.5	60			
Maintenance operation			12	24	36	48	60	72	84	96			
Drum brakes (rear)											I	<ul style="list-style-type: none"> <li>• Wheel cylinder operation and leakage</li> <li>• Lining for wear or damage</li> <li>• Thickness of lining:                             <ul style="list-style-type: none"> <li>• Minimum....1.0mm (0.04 in)</li> <li>• Drum inner diameter:                                     <ul style="list-style-type: none"> <li>• Maximum....261.5mm (10.30 in)</li> </ul> </li> </ul> </li> </ul>	P-24
Manual steering gear oil											I	<ul style="list-style-type: none"> <li>• Oil level (L dimension): 22mm (0.87 in)</li> <li>• Gear oil: API service GL-4 Viscosity: SAE 90</li> </ul>	N-12
Steering operations and gear housing											I	<ul style="list-style-type: none"> <li>• Operation and looseness</li> <li>• Fluid leakage or oozing</li> <li>• Free play: 5-20mm (0.20-0.79 in)</li> </ul>	N-9
Steering linkage, tie rod ends and arms											I	<ul style="list-style-type: none"> <li>• Check for looseness and damage</li> <li>• Check for excessive play</li> </ul>	N-7
Suspension ball joints (front)											I	<ul style="list-style-type: none"> <li>• Damage, looseness and grease leakage</li> </ul>	R-11
Upper arm shafts						L					L	<ul style="list-style-type: none"> <li>• Grease: NLGI No.2</li> </ul>	R-21
Front wheel bearing						L					L	<ul style="list-style-type: none"> <li>• Clean and check for damage</li> <li>• Repack or apply lithium grease (NLGI No.2)</li> </ul>	M-33 M-35
Manual transmission oil											R	<ul style="list-style-type: none"> <li>• Oil capacity:                             <ul style="list-style-type: none"> <li>• 5-speed 2.0 liters (2.1 US qt, 1.8 Imp qt)</li> </ul> </li> </ul>	J1-7
Automatic transmission fluid											R	<ul style="list-style-type: none"> <li>• Replacement fluid capacity:                             <ul style="list-style-type: none"> <li>• Approx. 4.0 liters (4.2 US qt, 3.5 Imp qt)</li> </ul> </li> </ul>	K1-35
Rear axle oil											R	<ul style="list-style-type: none"> <li>• Lubricate with grease</li> </ul>	L-15
Bolts and nuts on chassis and body											T	<ul style="list-style-type: none"> <li>• Oil capacity:                             <ul style="list-style-type: none"> <li>• 1.2 liters (1.3 US qt, 1.1 Imp qt)</li> </ul> </li> </ul>	M-4
Exhaust system heat shield											T	<ul style="list-style-type: none"> <li>• Retighten all loose nuts and bolts</li> <li>• Insulation clearance</li> </ul>	-
<b>AIR CONDITIONER SYSTEM</b>													
Refrigerant												<ul style="list-style-type: none"> <li>• Inspect the refrigerant amount annually</li> </ul>	U-28
Compressor												<ul style="list-style-type: none"> <li>• Check compressor</li> </ul>	U-31
All locks and hinges			L	L	L	L	L	L	L	L	L		



**SCHEDULE 2 (UNIQUE DRIVING CONDITION)**

**B2600i**

**Chart symbols**

- I** ... Inspect, and if necessary correct, clean or replace
- A** ... Adjust
- R** ... Replace or change
- T** ... Tighten
- L** ... Lubricate
- C** ... Clean

**Remarks:**

After 60 months or 60,000 miles (96,000 km), continue to follow the described maintenance at the recommended intervals.

As for \* marked items in this maintenance chart, note the following points;

\*1 Except for California vehicles, the Malfunction Indicator Light (MIL) comes ON at every 60,000 miles and 80,000 miles. If it comes ON, follow the described maintenance.

\*2 This maintenance is recommended by Mazda. However, it is not necessary for emission warranty coverage or manufacturer recall liability.

\*3 This maintenance is required for Canada and all states except California. However, we recommend that it also be performed on California vehicle.

Interval	Number of months or miles (Kilometers), whichever comes first												Service data and inspection point	Page			
	Months	5	10	15	20	25	30	35	40	45	50	55			60		
	x1,000 miles	5	10	15	20	25	30	35	40	45	50	55			60		
Maintenance operation		8	16	24	32	40	48	56	64	72	80	88	96				
<b>ENGINE</b>																	
Engine oil	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	Oil pan capacity: 4.5 liters (4.8 US qt, 4.0 Imp qt)	D-7
Oil filter	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	Oil filter capacity: 0.22 liter (0.23 US qt, 0.19 Imp qt)	D-7
Drive belts						I										Check for damage • Tension	B2-5
Air cleaner element			I <sup>*3</sup>				R			I <sup>*3</sup>						—	F2-116
Oxygen sensor <sup>*1</sup>																—	F2-182
PCV valve <sup>*2</sup>																• Check operation	F2-163
Hose and tube for emission <sup>*1</sup>																—	F2-7

**SCHEDULE 2 (UNIQUE DRIVING CONDITION) (Cont'd)**  
**B26001**

Interval	Number of months or miles (Kilometers), whichever comes first												Service data and inspection point	Page							
	Months	5	10	15	20	25	30	35	40	45	50	55			60						
Maintenance operation	x 1,000 miles	5	10	15	20	25	30	35	40	45	50	55	60								
	x 1,000 km	8	16	24	32	40	48	56	64	72	80	88	96								
<b>IGNITION SYSTEM</b>																					
Spark plug							R									R	G-22				
																	<ul style="list-style-type: none"> <li>• Plug gap: 1.0—1.1mm (0.039—0.043 in)</li> <li>• Recommended spark plugs                             <table border="1" style="margin-left: 20px;"> <tr> <td>NGK</td> <td>ZFR5F-11* ZFR6F-11</td> </tr> <tr> <td>NIPPONDENSO</td> <td>KJ16CR-11* KJ20CR-11</td> </tr> </table> </li> <li>• *Standard plug</li> <li>• Ignition timing: 4—6° BTDC</li> </ul>	NGK	ZFR5F-11* ZFR6F-11	NIPPONDENSO	KJ16CR-11* KJ20CR-11
NGK	ZFR5F-11* ZFR6F-11																				
NIPPONDENSO	KJ16CR-11* KJ20CR-11																				
Ignition timing																I	G-24				
<b>FUEL SYSTEM</b>																					
Idle speed										I*3							<ul style="list-style-type: none"> <li>• Idle speed: 730—770 rpm (M/T) 750—790 rpm in P range (A/T)</li> </ul>	F2-118			
Fuel filter																R	F2-149				
Fuel lines							I*2									I	<ul style="list-style-type: none"> <li>• Fittings, connections and components for leaks</li> </ul>	F2-143			
<b>COOLING SYSTEM</b>																					
Cooling system																I	<ul style="list-style-type: none"> <li>• Hoses for cracks or wear</li> <li>• Coolant level</li> <li>• Coolant capacity                             <ul style="list-style-type: none"> <li>• With heater: 7.5 liters (7.9 US qt, 6.6 Imp qt)</li> <li>• Without heater: 6.9 liters (7.3 US qt, 6.1 Imp qt)</li> </ul> </li> </ul>	E-5			
Engine coolant																R	E-5				
<b>CHASSIS AND BODY</b>																					
Brake line hoses and connections																I	<ul style="list-style-type: none"> <li>• Proper attachment and connections</li> </ul>	P-5			
Brake fluid																R	<ul style="list-style-type: none"> <li>• Brake fluid: FMVSS 116 DOT3 or SAE J1703</li> </ul>	P-2			
Disc brakes (front)																I	<ul style="list-style-type: none"> <li>• Caliper operation</li> <li>• Thickness of disc plate:                             <ul style="list-style-type: none"> <li>• Minimum...4 x 4 20mm (0.79 in)</li> <li>• 4 x 2 18mm (0.71 in)</li> </ul> </li> <li>• Thickness of pad:                             <ul style="list-style-type: none"> <li>• Minimum...3.0mm (0.118 in)</li> </ul> </li> <li>• Wheel cylinder operation and leakage</li> <li>• Lining for wear or damage</li> <li>• Thickness of lining:                             <ul style="list-style-type: none"> <li>• Minimum...1.0mm (0.04 in)</li> <li>• Drum inner diameter:                                     <ul style="list-style-type: none"> <li>• Maximum...261.5mm (10.30 in)</li> </ul> </li> </ul> </li> </ul>	P-21			
Drum brakes (rear)																I	<ul style="list-style-type: none"> <li>• Wheel cylinder operation and leakage</li> <li>• Lining for wear or damage</li> <li>• Thickness of lining:                             <ul style="list-style-type: none"> <li>• Minimum...1.0mm (0.04 in)</li> <li>• Drum inner diameter:                                     <ul style="list-style-type: none"> <li>• Maximum...261.5mm (10.30 in)</li> </ul> </li> </ul> </li> </ul>	P-24			
Engine oil (For Puerto Rico)																	Replace every 3,000 miles (or 3 month)				

SCHEDULE 2 (UNIQUE DRIVING CONDITION) (Cont'd)  
B26001

Interval	Number of months or miles (Kilometers), whichever comes first													Service data and inspection point	Page									
	Months	5	10	15	20	25	30	35	40	45	50	55	60											
	x1,000 miles	5	10	15	20	25	30	35	40	45	50	55	60											
Maintenance operation	x1,000 km	8	16	24	32	40	48	56	64	72	80	88	96											
<b>CHASSIS AND BODY</b>																								
Steering operations and gear housing											I									• Operation and looseness • Fluid leakage or oozing • Free play: 5-20mm (0.20-0.79 in)	N-9			
Steering linkage, tie rod ends and arms											I									• Check for looseness and damage • Check for excessive play	N-7			
Suspension ball joints (front)											I									• Damage, looseness and grease leakage	R-16			
Upper arm shafts											L									• Grease: NLGI No.2	R-21			
Front wheel bearing											L									• Clean and check for damage • Repack or apply lithium grease (NLGI No.2)	M-25 M-27			
Manual steering gear oil											I									• Oil level (L dimension): 22mm (0.87 in) • Gear oil: API service GL-4 Viscosity: SAE 90	N-12			
Automatic transmission fluid											R									• Replacement fluid capacity: Approx. 4.0 liters (4.2 US qt, 3.5 Imp qt)	K1-35 K2-43			
Manual transmission oil											R									• Oil capacity: 4 x 2 2.8 liters (3.0 US qt, 2.5 Imp qt) 4 x 4 3.2 liters (3.4 US qt, 2.8 Imp qt)	J2-7			
Rear axle oil, (4 x 2, 4 x 4) Front axle oil (4 x 4)											R									• Oil capacity: Rear...1.7 liters (1.8 US qt, 1.5 Imp qt) Front...1.5 liters (1.6 US qt, 1.3 Imp qt)	M-4			
Bolts and nuts on chassis and body											T									• Retighten all loose nuts and bolts				
Exhaust system heat shield											I									• Insulation clearance				
Transfer case oil (4 x 4)											R									• Oil capacity: 2.0 liters (2.1 US qt, 1.8 Imp qt)	J3-7			
Driveshaft dust boots (4 x 4)											I									• Cracking, damage, leakage and looseness	M-40			
Propeller shaft joints											L									• Lubricate with grease	L-15			
<b>AIR CONDITIONER SYSTEM</b>																								
Refrigerant											Inspect the refrigerant amount annually												• Check refrigerant charge	U-28
Compressor											Inspect the operation annually												• Check compressor	U-31
All locks and hinges											L	L	L	L	L	L	L	L	L	L				

**SCHEDULE 2 (UNIQUE DRIVING CONDITION)  
B2200**

**Chart symbols:**

- I** ... Inspect, and if necessary correct, clean or replace (Inspect, and if necessary replace.....Air cleaner element)
- R** ... Replace or change
- T** ... Tighten
- L** ... Lubricate
- C** ... Clean

**Remarks:**

After 60 months or 60,000 miles (96,000 km), continue to follow the described maintenance at the recommended intervals.

As for \* marked items in this maintenance chart, note the following points;

- \*1 Replacement of the timing belt is required at every 60,000 miles (96,000 km). Failure to replace the timing belt may result in damage to the engine.
- \*2 Except for California vehicles, the Malfunction Indicator Light (MIL) comes ON at every 60,000 miles and 80,000 miles. If it comes ON, follow the described maintenance.
- \*3 This maintenance is recommended by Mazda. However, it is not necessary for emission warranty coverage or manufacturer recall liability.
- \*4 This maintenance is required for Canada and all states except California. However, we recommend that it also be performed on California vehicle.

Interval	Number of months or miles (Kilometers), whichever comes first												Service data and inspection point	Page	
	Months	5	10	15	20	25	30	35	40	45	50	55			60
<b>Maintenance operation</b>		5	10	15	20	25	30	35	40	45	50	55	60		
	x 1,000 miles	5	10	15	20	25	30	35	40	45	50	55	60		
	x 1,000 km	8	16	24	32	40	48	56	64	72	80	88	96		
<b>ENGINE</b>															
Engine oil		R	R	R	R	R	R	R	R	R	R	R	R		D-7
Oil filter		R	R	R	R	R	R	R	R	R	R	R	R		D-7
Choke system (Carburetor only)			C*4												F1-94
Idle switch*3 (Carburetor only)			I												F1-105
Drive belts															B1-5
Air cleaner element			I*4												F1-80
Engine timing belt*1															B1-8
Oxygen sensor*2															F1-55
EGR control valve*2 (Carburetor only)															F1-62
PCV valve*3															F1-79
Hoses and tubes for emission*2															F1-10
HAC air filter (Carburetor only)															F1-76

• Oil pan capacity:  
3.9 liters (4.1 US qt, 3.4 Imp qt)

• Oil filter capacity:  
0.22 liter (0.23 US qt, 0.19 Imp qt)

• Spray cleaning agent

• Check for damage

• Tension

**SCHEDULE 2 (UNIQUE DRIVING CONDITION) (Cont'd)**  
**B2200**

Interval	Number of months or miles (Kilometers), whichever comes first											Page										
	Months	5	10	15	20	25	30	35	40	45	50		55	60								
Maintenance operation	x 1,000 miles	5	10	15	20	25	30	35	40	45	50	55	60									
	x 1,000 km	8	16	24	32	40	48	56	64	72	80	88	96									
<b>IGNITION SYSTEM</b>																						
Spark plugs							R					R		G-22								
<ul style="list-style-type: none"> <li>• Plug gap: 0.75—0.85mm (0.028—0.033 in)—Carburetor 1.0—1.1mm (0.039—0.043 in)—EGI</li> <li>• Recommended spark plugs: <table border="1" style="margin-left: 20px;"> <tr> <td></td> <td>NGK</td> <td>NIPPONDENSO</td> </tr> <tr> <td>Carburetor</td> <td>BPR5ES* BPR6ES</td> <td>W16EXR-U* W20EXR-U</td> </tr> <tr> <td>EGI</td> <td>BPR5ES-11* BPR6ES-11</td> <td>W16EXR-U11* W20EXR-U11</td> </tr> </table> </li> <li>• Standard plug</li> <li>• Ignition timing: 5—7° BTDC</li> </ul>															NGK	NIPPONDENSO	Carburetor	BPR5ES* BPR6ES	W16EXR-U* W20EXR-U	EGI	BPR5ES-11* BPR6ES-11	W16EXR-U11* W20EXR-U11
	NGK	NIPPONDENSO																				
Carburetor	BPR5ES* BPR6ES	W16EXR-U* W20EXR-U																				
EGI	BPR5ES-11* BPR6ES-11	W16EXR-U11* W20EXR-U11																				
Ignition timing														G-24								
<b>FUEL SYSTEM</b>																						
Idle speed			I**				I**					I**		F1-112 F2-118								
<ul style="list-style-type: none"> <li>• Idle speed: 800—850 (800 <sup>+5%</sup>) rpm A/T: in P range (Carburetor) 730—770 rpm (EGI M/T) 750—790 rpm in P range (EGI A/T)</li> <li>• Fittings, connections and components for leaks</li> </ul>																						
Fuel lines						I**								F1-4								
Fuel filter							R**							F1-83								
<b>COOLING SYSTEM</b>																						
Cooling system														E-5								
<ul style="list-style-type: none"> <li>• Hoses for cracks or wear</li> <li>• Coolant level</li> <li>• Coolant capacity: With heater... 7.5 liters (7.9 US qt, 6.6 Imp qt) Without heater... 6.9 liters (7.3 US qt, 6.1 Imp qt)</li> </ul>																						
Engine coolant							R							E-5								
Engine oil (For Puerto Rico) Replace every 3,000 miles (or 3 month)																						
<b>CHASSIS AND BODY</b>																						
Brake line hoses and connections														P-5								
Brake fluid							R							P-2								
<ul style="list-style-type: none"> <li>• Proper attachment and connections</li> <li>• Brake fluid: FMVSS 116 DOT3 or SAE J1703</li> <li>• Caliper operation</li> <li>• Thickness of disc plate: Minimum...18mm (0.71 in)</li> <li>• Thickness of pad: Minimum...3.0mm (0.118 in)</li> </ul>																						
Disc brakes (front)														P-21								

**SCHEDULE 2 (UNIQUE DRIVING CONDITION) (Cont'd)**  
**B2200**

Interval	Number of months or miles (Kilometers), whichever comes first												Service data and inspection point	Page			
	Months	5	10	15	20	25	30	35	40	45	50	55			60		
	x1,000 miles	5	10	15	20	25	30	35	40	45	50	55			60		
Maintenance operation	x1,000 km	8	16	24	32	40	48	56	64	72	80	88	96				
<b>CHASSIS AND BODY</b>																	
Drum brakes (rear)							I							I	<ul style="list-style-type: none"> <li>• Wheel cylinder operation and leakage</li> <li>• Lining for wear or damage</li> <li>• Thickness of lining: Minimum...1.0mm (0.04 in) Drum inner diameter: Maximum...261.5mm (10.30 in)</li> </ul>	P-24	
Manual steering gear oil							I							I	<ul style="list-style-type: none"> <li>• Oil level (L dimension): 22mm (0.87 in)</li> <li>• Gear oil: API service GL-4 Viscosity: SAE90</li> </ul>	N-12	
Steering operations and gear housing							I							I	<ul style="list-style-type: none"> <li>• Operation and looseness</li> <li>• Fluid leakage or oozing</li> <li>• Free play: 5-20mm (0.20-0.79 in)</li> </ul>	N-9	
Steering linkage, tie rod ends and arms							I							I	<ul style="list-style-type: none"> <li>• Check for looseness and damage</li> <li>• Check for excessive play</li> </ul>	N-7	
Suspension ball joints (front)							I							I	<ul style="list-style-type: none"> <li>• Damage, looseness and grease leakage</li> </ul>	R-11	
Upper arm shafts							L							L	<ul style="list-style-type: none"> <li>• Grease: NLGI No.2</li> </ul>	R-21	
Front wheel bearing							L							L	<ul style="list-style-type: none"> <li>• Clean and check for damage</li> <li>• Repack or apply lithium grease (NLGI No.2)</li> </ul>	M-33 M-35	
Manual transmission oil							R							R	<ul style="list-style-type: none"> <li>• Oil capacity: 5-speed 2.0 liters (2.1 US qt, 1.8 Imp qt)</li> </ul>	J1-7	
Automatic transmission fluid							R							R	<ul style="list-style-type: none"> <li>• Replacement fluid capacity: Approx. 4.0 liters (4.2 US qt, 3.5 Imp qt)</li> </ul>	K1-35	
Rear axle oil							R							R	<ul style="list-style-type: none"> <li>• Lubricate with grease</li> </ul>	L-15	
Bolts and nuts on chassis and body							T							T	<ul style="list-style-type: none"> <li>• Oil capacity: 1.2 liters (1.3 US qt, 1.1 Imp qt)</li> </ul>	M-4	
Exhaust system heat shield														I	<ul style="list-style-type: none"> <li>• Retighten all loose nuts and bolts</li> <li>• Insulation clearance</li> </ul>	—	
<b>AIR CONDITIONER SYSTEM</b>																	
Refrigerant							Inspect the refrigerant amount annually							<ul style="list-style-type: none"> <li>• Check refrigerant charge</li> </ul>	U-28		
Compressor							Inspect the operation annually							<ul style="list-style-type: none"> <li>• Check compressor</li> </ul>	U-31		
All locks and hinges		L	L	L	L	L	L	L	L	L	L	L	L	L			

# A SCHEDULED MAINTENANCE SERVICES (CANADA)

## SCHEDULED MAINTENANCE SERVICES (CANADA)

Maintenance Interval Maintenance Item	Number of months or miles (Kilometer), whichever comes first												
	Months	5	10	15	20	25	30	35	40	45	50	55	60
	× 1,000 km (× 1,000 miles)	8	16	24	32	40	48	56	64	72	80	88	96

### ENGINE

Engine oil	R	R	R	R	R	R	R	R	R	R	R	R	R
Oil filter	R	R	R	R	R	R	R	R	R	R	R	R	R
Tension of all drive belts	I	I	I	I	I	I	I	I	I	I	I	I	I
Engine timing belts	FOR 2200*1												

### AIR CLEANER

Air cleaner element			I				R			I			R
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### IGNITION SYSTEM

Spark plugs							R						R
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### COOLING SYSTEM

Engine coolant level and strength	I	I	I	I	I	I	I	I	I	I	I	I	I
Cooling system for leaks			I				I			I			I
Engine coolant							R						R

### FUEL SYSTEM

Idle speed			I				I			I			I
Fuel lines and hoses							I*2						I
Fuel filter							R						R
Choke system	FOR CARB		C				C			C			C
Idle switch	FOR CARB		I				I			I			I
PCV valve	*2												I
HAC air filter	FOR CARB												R
Emission hoses and tubes	*3												R
EGR valve	FOR CARB												R
Oxygen sensor	*3	Replace every 128,000 kilometers											

### CHASSIS & BODY

Automatic transmission fluid level	I	I	I	I	I	I	I	I	I	I	I	I	I
Transmission oil M/T and A/T							R						R
Oil level in final drive and transfer case (in models so equipped)	I	I	I	I	I	I	I	I	I	I	I	I	I
Differential oil							R						R
Transfer case oil (FOR 4×4)							R						R
Propeller shaft (FOR 4×4)			L				L			L			L
Drive shaft dust boots (FOR 4×4)							I						I
Brake lines and hoses							I						I
Brake and clutch fluid level	I	I	I	I	I	I	I	I	I	I	I	I	I
Brake fluid							R						R
Disc brakes			I				I			I			I
Rear drum brakes							I						I
Front wheel bearings							L						L
Tire inflation pressure and tire wear	I	I	I	I	I	I	I	I	I	I	I	I	I
Rotate tires	Rotate every 24,000 kilometers or every 15 months												
Manual steering gear oil level							I						I
Power steering fluid level	I	I	I	I	I	I	I	I	I	I	I	I	I
Steering operation and linkage (Includes four wheel alignment)							I						I
Steering gear housing for freeplay and effort							I						I
Suspension components front and rear							I						I

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# SCHEDULED MAINTENANCE SERVICES (CANADA)

# A

Maintenance Interval  Maintenance Item	Number of months or miles (Kilometer), whichever comes first												
	Months	5	10	15	20	25	30	35	40	45	50	55	60
	× 1,000 km	8	16	24	32	40	48	56	64	72	80	88	96
(× 1,000 miles)	(5)	(10)	(15)	(20)	(25)	(30)	(35)	(40)	(45)	(50)	(55)	(60)	

## CHASSIS & BODY

Upper arm shafts													
All chassis and body nuts and bolts				T									T
Exhaust system heat shield													
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	L
Function of all lights	I	I	I	I	I	I	I	I	I	I	I	I	I

## AIR CONDITIONER SYSTEM (IF EQUIPPED)

Refrigerant	Inspect the refrigerant amount annually
Compressor	Inspect the operation annually

### Note

- I**: Inspect, and if necessary correct, clean or replace.  
(Inspect, and if necessary replace...Air cleaner element 2200 only)
- R**: Replace or change
- T**: Tighten
- L**: Lubricate
- C**: Clean

After 60 months or 96,000 km (60,000 miles), continue to follow the described maintenance items and intervals periodically.

As for \*marked items in this maintenance chart, please pay attention to the following points.

- \* 1: Replacement of the timing belt is required at every 96,000 km (60,000 miles).  
Failure to replace the timing belt may result in damage to the engine.
- \* 2: This maintenance operation is recommended by Mazda. However, this maintenance is not necessary for emission warranty coverage or manufacturer recall liability.
- \* 3: The Malfunction Indicator Light (MIL) comes ON at every 96,000 km and 128,000 km.  
If it comes ON, follow the described maintenance.

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