

SCHEDULED MAINTENANCE

id000000801200

Scheduled Maintenance Table for Europe (L.H.D., U.K.)

Maintenance Interval	Number of months or kilometers (miles), whichever comes first									
	Months	12	24	36	48	60	72	84	96	108
	×1000 km	20	40	60	80	100	120	140	160	180
	×1000 miles	12.5	25	37.5	50	62.5	75	87.5	100	112.5
GASOLINE ENGINE										
Spark plugs ^{*1}	Replace every 120,000 km (75,000 miles)									
Air cleaner element ^{*2}				R			R			R
Evaporative system (if installed)				I			I			I
DIESEL ENGINE										
Fuel filter				R			R			R
Fuel injection system ^{*3}		I			I			I		
Fuel system (Drain water)	^{*4}									
Air cleaner element ^{*2}		C	C	R	C	C	R	C	C	R
GASOLINE AND DIESEL ENGINE										
Drive belts ^{*5}				I			I			I
Engine oil ^{*6*7}		R	R	R	R	R	R	R	R	R
Engine oil filter ^{*6}		R	R	R	R	R	R	R	R	R
Cooling system			I		I		I		I	
Engine coolant	FL22 type ^{*8}	Replace at first 200,000 km (125,000 miles) or 10 years; after that, every 100,000km (62,500 miles) or 5 years								
	Others	Replace every 2 years								
Fuel lines and hoses			I		I		I		I	
Battery electrolyte level and specific gravity		I	I	I	I	I	I	I	I	I
Brake lines, hoses and connections		I	I	I	I	I	I	I	I	I
Brake fluid ^{*9}			R		R		R		R	
Parking brake		I	I	I	I	I	I	I	I	I
Disc brakes		I	I	I	I	I	I	I	I	I
Steering operation and linkages			I		I		I		I	
Manual transaxle oil	Replace every 180,000 km (112,500 miles)									
Rear differential oil	^{*10*11}									
Transfer oil	^{*11}									
Front and rear suspension, ball joints and wheel bearing axial play			I		I		I		I	
Driveshaft dust boots			I		I		I		I	
Exhaust system and heat shields	Inspect every 80,000 km (50,000 miles) or 5 years									
Bolts and nuts on chassis and body			T		T		T		T	
Body condition (for rust, corrosion and perforation)	Inspect annually									
Cabin air filter (if installed)			R		R		R		R	
Tires (including spare tire) (with inflation pressure adjustment) ^{*12}		I	I	I	I	I	I	I	I	I
Flat tire repair kit (if installed) ^{*13}	Inspect annually									

Chart symbols:

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

R: Replace

C: Clean

T: Tighten

Remarks

Emission control and related systems

- The ignition and fuel systems are highly important to the emission control system and to efficient engine operation.
All inspections and adjustments must be made by an expert repairer, we recommend an Authorized Mazda Repairer.
- After the prescribed period, continue to follow the described maintenance at the recommended intervals.
- Refer below for a description of items marked* in the maintenance chart.

Albania, Bosnia and Herzegovina, Bulgaria, Croatia, Latvia, Macedonia, Moldova, Montenegro, Romania, Serbia, Ukraine

*3: Implement the fuel injection amount correction.

*5: Also inspect the air conditioner drive belts, if installed.

- Driving in dusty conditions
- Extended periods of idling or low speed operation
- Driving for long period in cold temperatures or driving regularly at short distance only
- Driving in extremely hot conditions
- Driving in mountainous conditions continually

- Driving in dusty conditions
- Extended periods of idling or low speed operation
- Driving for long period in cold temperatures or driving regularly at short distance only
- Driving in extremely hot conditions
- Driving in mountainous conditions continually

*8: 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.

***10: If the vehicle is operated primarily under any of the following conditions, replace the rear differential oil at every 45,000 km (27,000 miles).**

b. Driving in dusty, sandy or wet conditions

d. Repeated short trips of **less than 16 km (10 miles)**

*12: Tire rotation is recommended **every 10,000 km (6,250 miles)**.

*13: 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.

[illegible]

Maintenance Interval	Number of months or kilometers, whichever comes first																
	Months	6	12	18	24	30	36	42	48	54	60	66	72	78	84	90	96
	×1000 km	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160
Brake lines, hoses and connections		I		I		I		I		I		I		I		I	
Brake fluid*7		I	I	I	R	I	I	I	R	I	I	I	R	I	I	I	R
Parking brake		I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
Power brake unit (Brake booster) and hoses		I		I		I		I		I		I		I		I	
Disc brakes		I	I	I	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
Manual transaxle oil											R						
Rear differential oil		*8*9															
Transfer oil		*9															
Front and rear suspension, ball joints and wheel bearing axial play		I		I		I		I		I		I		I		I	
Driveshaft dust boots					I				I				I				I
Exhaust system and heat shields		Inspect every 80,000 km															
Bolts and nuts on chassis and body			T		T		T		T		T		T		T		T
All electrical system*10		I		I		I		I		I		I		I		I	
Cabin air filter (if installed)					R				R				R				R
Tires (including spare tire) (with inflation pressure adjustment)		I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
Tire rotation*11		Rotate every 10,000 km or 6 months															
Road test		I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
M-MDS check of Vehicle Management and Safety Systems			I		I		I		I		I		I		I		I

Chart symbols:

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

Note

- Please ask Mazda dealer to check Mazda computer network to ensure there are no outstanding campaign or recall actions on the vehicle.

Remarks

Emission control and related systems

- The ignition and fuel systems are highly important to the emission control system and to efficient engine operation.
All inspections and adjustments must be made by an expert repairer, we recommend an Authorized Mazda Repairer.
- After the prescribed period, continue to follow the described maintenance at the recommended intervals.
- Refer below for a description of items marked* in the maintenance chart.
 - *1: If the vehicle is operated in very dusty or sandy areas, clean and if necessary, replace the air cleaner element more often than the recommended intervals.
 - *2: Implement the fuel injection amount correction.
 - *3: Also inspect the air conditioner drive belts, if installed.
If the vehicle is operated primarily under any of the following conditions, inspect the drive belts more often than the recommended intervals.
 - a. Driving in dusty conditions
 - b. Extended periods of idling or low speed operation
 - c. Driving for long period in cold temperatures or driving regularly at short distance only
 - d. Driving in extremely hot conditions
 - e. Driving in mountainous conditions continually
 - *4: If the vehicle is operated primarily under any of the following conditions, replace the engine oil and oil filter more often than the recommended intervals.
 - a. Driving in dusty conditions
 - b. Extended periods of idling or low speed operation
 - c. Driving for long period in cold temperatures or driving regularly at short distance only
 - d. Driving in extremely hot conditions

- e. Driving in mountainous conditions continually

*5: Reset the engine oil data after replacing the engine oil.

*6: 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.

*7: If the brakes are used extensively (for example, continuous hard driving or mountain driving) or if the vehicle is operated in extremely humid climates, replace the brake fluid annually.

*8: 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 condition
- c. Extended periods of idling or low speed operation
- d. Repeated short trips of **less than 16 km**

*9: If this component has been submerged in water, the oil should be replaced.

*10: This is a full function check of electrical systems such as lights, wiper and washer systems (including wiper blades), and power windows.

*11: If the vehicle is operated primarily under any of the following conditions, rotate the tires more often than the recommended intervals.

- Driving on bumpy roads, gravel roads, snowy roads or dirt roads
- Driving uphill and downhill frequently
- Repeated short-distance driving
- On roads having many roundabouts

Scheduled Maintenance Table for General

[illegible]

Disc brakes	I	I	I	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
Manual transaxle oil										R						
Rear differential oil	11*12															
Transfer oil	*12															
Front and rear suspension, ball joints and wheel bearing axial play		I		I		I		I		I		I		I		I
Driveshaft dust boots				I				I				I				I
Exhaust system and heat shields	Inspect every 80,000 km (50,000 miles).															
Bolts and nuts on chassis and body		T		T		T		T		T		T		T		T
Body condition (for rust, corrosion and perforation)	Inspect annually															
Cabin air filter (if installed)		R		R		R		R		R		R		R		R
Tires (including spare tire) (with inflation pressure adjustment)	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
Tire rotation	Rotate every 10,000 km (6,250 miles).															
Flat tire repair kit (if installed)*13	Inspect annually.															

Chart symbols:

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

R: Replace

C: Clean

T: Tighten

Remarks

Emission control and related systems

- The ignition and fuel systems are highly important to the emission control system and to efficient engine operation.
All inspections and adjustments must be made by an expert repairer, we recommend an Authorized Mazda Repairer.
- After the prescribed period, continue to follow the described maintenance at the recommended intervals.
- Refer below for a description of items marked* in the maintenance chart.
 - *1: In the countries below, inspect the spark plugs at **every 15,000 km (9,400 miles)** or **1 year** before replacing them at the said interval.
Angola, Chile, El Salvador, Guatemala, Honduras, Hong Kong, Macao, Iran, Jordan, Nigeria, Papua New Guinea, Peru, Syria, Vietnam, Zaire, Georgia, Armenia
 - *2: Implement the fuel injection amount correction.
 - *3: Drain water in the fuel system if the indicator lights is ON.
 - *4: Also inspect the air conditioner drive belts, if installed.

If the vehicle is operated primarily under any of the following conditions, inspect the drive belts more often than the recommended intervals.

 - Driving in dusty conditions
 - Extended periods of idling or low speed operation
 - Driving for long period in cold temperatures or driving regularly at short distance only
 - Driving in extremely hot conditions
 - Driving in mountainous conditions continually- *5: If the vehicle is operated primarily under any of the following conditions, replace the engine oil and oil filter more often than the recommended intervals.
 - Driving in dusty conditions
 - Extended periods of idling or low speed operation
 - Driving for long period in cold temperatures or driving regularly at short distance only
 - Driving in extremely hot conditions
 - Driving in mountainous conditions continually
- *6: For Diesel engine, reset the engine oil date after replacing the engine oil.
- *7: 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.
- *8: If the vehicle is operated in very dusty or sandy areas, clean and if necessary, replace the air cleaner element more often than the recommended intervals.
- *9: If the vehicle is operated in extremely heat and extremely cold areas, inspect the battery electrolyte level and specific gravity at **every 10,000 km (6,250 miles)** or **6 months**.
- *10: If the brakes are used extensively (for example, continuous hard driving or mountain driving) or if the vehicle is operated in extremely humid climates, replace the brake fluid annually.
- *11: If the vehicle is operated primarily under any of the following conditions, replace the rear differential oil at **every 45,000 km (27,000 miles)**.

- Towing a trailer or using a car-top carrier
- Driving in dusty, sandy or wet condition
- Extended periods of idling or low speed operation
- Repeated short trips of **less than 16 km (10 miles)**

*12: If this component has been submerged in water, the oil should be replaced.

*13: 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.

Scheduled Maintenance Table for Israel

Maintenance Interval	Number of months or kilometers, whichever comes first												
	Months	12	24	36	48	60	72	84	96	108	120	132	144
	×1000 km	15	30	45	60	75	90	105	120	135	150	165	180
GASOLINE ENGINE													
Spark plugs	Replace every 120,000 km or 6 years												
Fuel filter	Replace every 135,000 km												
Evaporative system (if installed)				I					I				I
Fuel lines and hoses		I		I		I		I		I		I	
DIESEL ENGINE													
Fuel filter			R			R			R				R
Fuel injection system *1	I			I			I			I			
Fuel lines and hoses	I	I	I	I	I	I	I	I	I	I	I	I	I
GASOLINE AND DIESEL ENGINE													
Drive belts *2	I	I	I	I	I	I	I	I	I	I	I	I	I
Engine oil *3*4	R	R	R	R	R	R	R	R	R	R	R	R	R
Engine oil filter *3	R	R	R	R	R	R	R	R	R	R	R	R	R
Air cleaner element *5	C	C	C	R	C	C	C	R	C	C	C	C	R
Cooling system		I		I		I		I		I		I	
Engine coolant	FL22 type *6	Replace at first 190,000 km or 10 years ; after that, every 90,000km or 5 years											
	Others	Replace every 2 years											
Battery electrolyte level and specific gravity	I	I	I	I	I	I	I	I	I	I	I	I	I
Brake lines, hoses and connections	I	I	I	I	I	I	I	I	I	I	I	I	I
Brake fluid *7	I	R	I	R	I	R	I	R	I	R	I	R	I
Parking brake	I	I	I	I	I	I	I	I	I	I	I	I	I
Power brake unit (Brake booster) and hoses	I	I	I	I	I	I	I	I	I	I	I	I	I
Disc brakes	I	I	I	I	I	I	I	I	I	I	I	I	I
Steering operation and linkages		I		I				I		I			I
Rear differential oil	*8*9												
Transfer oil	*9												
Front and rear suspension, ball joints and wheel bearing axial play	I	I	I	I	I	I	I	I	I	I	I	I	I
Driveshaft dust boots			I			I			I				I
Exhaust system and heat shields	Inspect every 75,000 km												
Bolts and nuts on chassis and body	T	T	T	T	T	T	T	T	T	T	T	T	T
Body condition (for rust, corrosion and perforation)	Inspect annually												
Cabin air filter (if installed)	r	R	R	R	R	R	R	R	R	R	R	R	R
Tires (including spare tire) (with inflation pressure adjustment) *12	I	I	I	I	I	I	I	I	I	I	I	I	I
Flat tire repair kit (if installed) *13	Inspect annually												

Chart symbols:

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

R: Replace

C: Clean

T: Tighten

Remarks

- The ignition and fuel systems are highly important to the emission control system and to efficient engine operation.
- All inspections and adjustments must be made by an expert repairer, we recommend an Authorized Mazda Repairer.

- After the prescribed period, continue to follow the described maintenance at the recommended intervals.
- Refer below for a description of items marked* in the maintenance chart.
 - *1: Implement the fuel injection amount correction.
 - *2: Also inspect the air conditioner drive belts, if installed.If the vehicle is operated primarily under any of the following conditions, inspect the drive belts at **every 10,000 km** or shorter.
 - a. Driving in dusty conditions
 - b. Extended periods of idling or low speed operation
 - c. Driving for long period in cold temperatures or driving regularly at short distance only
 - d. Driving in extremely hot conditions
 - e. Driving in mountainous conditions continually*3: If the vehicle is operated primarily under any of the following conditions, replace the engine oil and oil filter at **every 10,000 km** or shorter.
 - a. Driving in dusty conditions
 - b. Extended periods of idling or low speed operation
 - c. Driving for long period in cold temperatures or driving regularly at short distance only
 - d. Driving in extremely hot conditions
 - e. Driving in mountainous conditions continually*4: For Diesel engine, reset the engine oil date after replacing the engine oil.
- *5: If the vehicle is operated in very dusty or sandy areas, clean and if necessary, replace the air filter more often than the recommended intervals.
- *6: 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.
- *7: If the brakes are used extensively (for example, continuous hard driving or mountain driving) or if the vehicle is operated in extremely humid climates, replace the brake fluid annually.
- *8: If the vehicle is operated primarily under any of the following conditions, replace the rear differential oil at **every 45,000 km**.
 - a. Towing a trailer or using a car-top carrier
 - b. Driving in dusty, sandy or wet condition
 - c. Extended periods of idling or low speed operation
 - d. Repeated short trips of **less than 16 km**
- *9: If this component has been submerged in water, the oil should be replaced.
- *10: 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.

[illegible]

Maintenance Interval	Number of months or kilometers, whichever comes first												
	Months	12	24	36	48	60	72	84	96	108	120	132	144
	×1000 km	15	30	45	60	75	90	105	120	135	150	165	180
Steering operation and linkages	I	I	I	I	I	I	I	I	I	I	I	I	I
Manual transaxle oil						R					R		
Rear differential oil		*8*9											
Transfer oil		*9											
Front and rear suspension, ball joints and wheel bearing axial play	I	I	I	I	I	I	I	I	I	I	I	I	I
Driveshaft dust boots	I	I	I	I	I	I	I	I	I	I	I	I	I
Exhaust system and heat shields	I	I	I	I	I	I	I	I	I	I	I	I	I
Bolts and nuts on chassis and body	T	T	T	T	T	T	T	T	T	T	T	T	T
Hinges and catches	L	L	L	L	L	L	L	L	L	L	L	L	L
All electrical system	I	I	I	I	I	I	I	I	I	I	I	I	I
Body condition (for rust, corrosion and perforation)		Inspect annually											
Cabin air filter (if installed)		R			R		R		R		R		R
Tires (including spare tire)(with inflation pressure adjustment)*10	I	I	I	I	I	I	I	I	I	I	I	I	I
Flat tire repair kit (if installed)*11		Inspect annually											

Chart symbols:

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

Remarks

Emission control and related systems

- The ignition and fuel systems are highly important to the emission control system and to efficient engine operation.
All inspections and adjustments must be made by an expert repairer, we recommend an Authorized Mazda Repairer.
- After the prescribed period, continue to follow the described maintenance at the recommended intervals.
- Refer below for a description of items marked* in the maintenance chart.

*1: Also inspect the air conditioner drive belts, if installed.

If the vehicle is operated primarily under any of the following conditions, inspect the drive belts at **every 7,500 km or 6 months**.

- a. Driving in dusty conditions
- b. Extended periods of idling or low speed operation
- c. Driving for long period in cold temperatures or driving regularly at short distance only
- d. Driving in extremely hot conditions
- e. Driving in mountainous conditions continually

*2: If the vehicle is operated primarily under any of the following conditions, replace the engine oil and oil filter at **every 7,500 km or 6 months**.

- a. Driving in dusty conditions
- b. Extended periods of idling or low speed operation
- c. Driving for long period in cold temperatures or driving regularly at short distance only
- d. Driving in extremely hot conditions
- e. Driving in mountainous conditions continually

*3: If the vehicle is operated primarily under any of the following conditions, replace the engine oil at **every 2,500 km or 3 months**.

- a. Driving in dusty conditions
- b. Extended periods of idling or low speed operation
- c. Driving for long period in cold temperatures or driving regularly at short distance only
- d. Driving in extremely hot conditions
- e. Driving in mountainous conditions continually

*4: If the vehicle is operated primarily under any of the following conditions, replace the engine oil filter at **every 5,000 km or 6 months**.

- a. Driving in dusty conditions
- b. Extended periods of idling or low speed operation
- c. Driving for long period in cold temperatures or driving regularly at short distance only
- d. Driving in extremely hot conditions
- e. Driving in mountainous conditions continually

*5: 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.

*6: If the vehicle is operated in very dusty or sandy areas, clean the air cleaner element at **every 7,500 km or 6 months**.

*7: If the brakes are used extensively (for example, continuous hard driving or mountain driving) or if the vehicle is operated in extremely humid climates, replace the brake fluid annually.

*8: If the vehicle is operated primarily under any of the following conditions, replace the rear differential oil at **every 45,000 km (27,000 miles)**.

- a. Towing a trailer or using a car-top carrier
- b. Driving in dusty, sandy or wet condition
- c. Extended periods of idling or low speed operation
- d. Repeated short trips of less than 16 km (10 miles)

*9: If this component has been submerged in water, the oil should be replaced.

*10: Tire rotation is recommended **every 10,000 km (6,250 miles)**.

*11: 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.

Scheduled Maintenance Service (Specific Work Required)

- The specific work required for each maintenance item is listed in the following table. (Please refer to the section applicable to the model serviced.)

Maintenance Item	Specific Work Required
ENGINE	
Engine valve clearance	Inspect engine valve clearance.
Engine timing belt	Replace engine timing belt.
Engine timing belt auto tensioner	Replace engine timing belt auto tensioner.
Drive belts	Inspect for wear, cracks, fraying and tension.
Engine oil	Replace engine oil and inspect for leakage.
Engine oil filter	Replace engine oil filter and inspect for leakage.
COOLING SYSTEM	
Cooling system (Including coolant level adjustment)	Check engine coolant level and quality, and inspect for leakage.
Radiator cap	Inspect radiator cap.
Engine coolant	Replace engine coolant.
FUEL SYSTEM	
Idle speed	Check engine idle rpm.
Idle mixture	Inspect the CO and HC concentrations (see W/M).
Choke system	Check system operation.
Air cleaner element	Inspect dirt, oil and damage. Clean air cleaner element (by blowing air). Replace air cleaner element.
Fuel filter	Replace fuel filter.
Fuel injection pump inlet filter	Clean fuel injection pump inlet filter.
Fuel lines and hoses	Inspect for cracks, leakage and loose connection.
Fuel lines, hoses and connections	
Fuel injection system	Update to injection amount correction with WDS (see W/M). Update to injection amount correction with M-MDS (see W/M).
Fuel system (Drain water)	Drain water in fuel system.
Urea solution (AdBlue) for SCR system	Top up or drain and fill up with urea solution (AdBlue).
Diesel particulate filter	Replace diesel particulate filter.
Fuel additive for diesel particulate filter	Fill up fuel additive.
IGNITION SYSTEM	
Initial ignition timing	Check initial ignition timing.
Spark plugs	Inspect for wear, damage, carbon, plug gap and high-tension lead condition. Replace spark plugs.
Ignition cables condition/security	Inspect for damage, condition and connection.
EMISSION CONTROL SYSTEM	
Evaporative system	Check system operation (see W/M), vapor lines, vacuum fitting hoses and connection.
Evaporative emission control system	
Crankcase emission control system	Check system operation (see W/M), PCV valve, blow-by lines, vacuum fitting hoses and connection.

Maintenance Item	Specific Work Required
E.G.R system	Check system operation (see W/M), vacuum fitting hoses and connection. MZR-CD (RF turbo) engine: Update to MAF correction for E.G.R control with WDS (see W/M). MZR-CD (RF turbo) engine: Update to MAF correction for E.G.R control with M-MDS (see W/M).
Air intake system	Update to MAF correction (see W/M).
Throttle positioner system	Check the diaphragm and system operation, vacuum fitting hoses and connection.
Dash pot	Check system operation.
ELECTRICAL SYSTEM	
Battery electrolyte level and specific gravity	Check battery electrolyte level and specific gravity.
Battery condition	Check battery for corroded or loose connections and cracks.
Battery	Check battery for leakage and corrosion.
All electrical system Lighting system and windshield wipers and washer	Check function of lighting system, windshield wiper (including wiper blade condition), washer and power windows.
Head light alignment	Check head light alignment.
CHASSIS AND BODY	
Brake and clutch pedals Brake pedals	Check pedal height and free play.
Brake fluid	Check brake fluid level and for leakage. Replace brake fluid.
Clutch fluid	Check Clutch fluid level and for leakage.
Brake lines, hoses and connections	Inspect for cracks, damage, chafing, corrosion, scars, swelling and fluid leakage.
Parking brake	Check parking lever stroke.
Power brake unit and hoses Power brake unit (Brake booster) and hoses	Check vacuum lines, connections, and check valve for improper attachment, air tightness, cracks chafing and deterioration.
Disc brakes	Inspect caliper for correct operation and fluid leakage, brake pads for wear. Check disc plate condition and thickness. Test for judder and noise.
Drum brakes	Inspect brake drum for wear and scratches: brake lining for wear, peeling and cracks; wheel cylinder for fluid leakage. Test for judder and noise.
Manual steering gear oil	Check manual gear oil level.
Power steering fluid, lines, hoses and connections Power steering fluid and lines	Check power steering fluid level and lines for improper attachment, leakage, cracks, damage, loose connections, chafing and deterioration.
Steering operation and gear housing Steering linkages tie rod ends and arms Steering operation and linkages	Check that the steering wheel has the specified play. Be sure to check for changes, such as excessive play, hard steering or strange noises. Check gear housing and boots for looseness, damage and grease/gear oil leakage. Check ball joint, dust cover and other components for looseness, wear, damage and grease leakage.
Front and rear suspension and ball joints Front suspension ball joints Front and rear suspension, ball joints and wheel bearing axial play	Inspect for grease leakage, crack, damage and looseness. Inspect for grease leakage, crack, damage, looseness and wheel bearing play/noise.
Wheel bearing axial play	Inspect for wheel bearing play/noise.
Manual transmission/transaxle oil	Check manual transmission/transaxle oil level and for leakage. Check manual transaxle for leakage (type "B76M-R" only) Replace manual transmission/transaxle oil.
Automatic transmission/transaxle fluid level	Check automatic transmission/transaxle fluid level.
Automatic transmission/transaxle fluid	Replace automatic transmission/transaxle fluid.
Front and rear differential oil Front differential oil Front axle oil Rear differential oil Rear axle oil	Check front and rear differential oil level and inspect for leakage. Replace front and rear differential oil.
Transfer oil	Check transfer oil level inspect for leakage. Replace transfer oil
Front and rear wheel bearing grease Front wheel bearing grease	Remove wheel bearing and replace wheel bearing grease.
Wheel bearing axial play Wheel bearing axial play (rear) and lateral play (front)	Inspect wheel bearing play and noise.

Maintenance Item	Specific Work Required
Propeller shaft joints Front propeller shaft joints Rear propeller shaft joints	Lubricate propeller shaft joints.
Driveshaft dust boots	Inspect for grease leakage, crack, damage and looseness.
Wheel nuts	Tighten wheel nuts.
Bolts and nuts on chassis and body Bolts and nuts on seats	Tighten bolts and nuts fastening suspension components, members and seat frames.
Body condition (for rust, corrosion and perforation)	Inspect body surface for paint damage, rust, corrosion and perforation.
Exhaust system and heat shields Exhaust pipe connections	Inspect for damage, corrosion, looseness of connections and gas leakage.
Tire rotation	Rotate tires.
Tires (Including spare tire) (with inflation pressure adjustment)	Check air pressure and inspect tires for tread wear, damage, cracks; and wheels for damage and corrosion.
Flat tire repair kit	Check tire repair fluid expiration date.
Hinges and catches	Lubricate hinges and catches of doors, trunk lid and hood.
Underside of vehicle	Inspect underside of vehicle (floor pans, frames, fuel lines, around exhaust system etc.) for damage and corrosion.
Road test	Check brake operation/clutch operation/steering control/operation of meters and gauges/squeaks, rattles, or unusual noises/engine general performance/emergency locking retractors.
Diagnostic trouble code by WDS Diagnostic trouble code by M-MDS	Check diagnostic trouble code with WDS (see W/M). Check diagnostic trouble code with M-MDS (see W/M).
M-MDS check of Vehicle Management and Safety Systems	Check the items below with M-MDS (see W/M). 1. Retrieve All CMDTCs 2. PCM function test (except Tribute and diesel engine models) 3. PCM Input/Output Data Monitor (except Tribute and diesel engine models) 4. Adviser Comment (except Tribute and diesel engine models)
AIR CONDITIONER SYSTEM	
Cabin air filter	Replace cabin air filter.