

GENERAL INFORMATION

Road test

INSPECT the following items:

- Brake operation
- Clutch operation
- Steering control
- Emergency locking retractors and automatic locking retractors
- Cruise control system (if equipped)
- Operation of meters and gauges, squeaks, rattles, and unusual noises

After road test

INSPECT for necessary owner information materials, tools, and spare tire in vehicle

The following items must be completed just before delivery to your customer.

- Load test battery and charge if necessary (Load test result: Volts)
- Adjust tire pressure to specification
- Clean outside of vehicle
- Install fuses for accessories
- Remove seat and cabin carpet protective covers
- Vacuum inside of vehicle
- Inspect installation of option parts with invoice

SCHEDULED MAINTENANCE

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Scheduled Maintenance Table for U.S.A., CANADA and Puerto Rico

Schedule 1 (Normal Driving Conditions) for U.S.A.

- The vehicle is mainly operated where none of the “unique driving conditions” apply.

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
ENGINE									
Drive belts						I			
Engine valve clearance	Audibly inspect every 120,000 km (75,000 miles), if noisy, adjust								
Engine oil	R	R	R	R	R	R	R	R	R
Engine oil filter	R	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									
Air cleaner element			C		C	R		C	
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)								
CHASSIS and BODY									
Brake lines, hoses and connections					I				I
Disc brakes			I		I		I		I
Tire (Rotation)	Rotate every 12,000 km (7,500 miles)								
Flat tire repair kit (if installed) *3	Inspect annually								
Steering operation and linkages					I				I
Front and rear suspension, ball joints and wheel bearing axial play					I				I
Manual transmission oil									R
Rear differential oil									R
Drive shaft 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								

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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
All locks and hinges		L	L	L	L	L	L	L	L

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Chart symbols

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

R: Replace

C: Clean

L: Lubricate

T: Tighten

Remarks

- 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: 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: 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.

Schedule 2 CANADA, Puerto Rico, and (Unique Driving Conditions) for U.S.A.

- 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

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
ENGINE													
Drive belts								I					
Engine valve clearance	Audibly inspect every 120,000 km (75,000 miles), if noisy, adjust												
Engine oil	Puerto Rico	Replace every 5,000 km (3,000 miles) or 3 months											
	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	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											
Engine coolant level	I	I	I	I	I	I	I	I	I	I	I	I	I
FUEL SYSTEM													
Air cleaner element	Puerto Rico			C			R			C			R
	Others			C			C	R			C		
Fuel lines and hoses *2						I							I
Hoses and tubes for emission *2													I
IGNITION SYSTEM													
Spark plugs	USA	Replace every 96,000 km (60,000 miles)											
	Others	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	I

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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
CHASSIS and BODY													
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
Flat tire repair kit (if installed) ^{*3}	Inspect annually												
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
Manual transmission oil							R						R
Rear differential oil							R						R
Drive shaft dust boots							I						I
Bolts and nuts on chassis and body							T						T
Body condition ^{*4} (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

Chart symbols

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

R: Replace

C: Clean

L: Lubricate

T: Tighten

Remarks

- 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: 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: 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.
 - *4: Canada only.

GENERAL INFORMATION

Scheduled Maintenance Table for Mexico Schedule 1 (Normal Driving Conditions)

- The vehicle is mainly operated where none of the “unique driving conditions” apply.

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
ENGINE													
Drive belts				I					I				I
Engine valve clearance	Audibly inspect every 120,000 km, if noisy, adjust												
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
COOLING SYSTEM													
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
FUEL SYSTEM													
Air cleaner element		R		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
IGNITION SYSTEM													
Spark plugs	Replace every 60,000 km												
CHASSIS and BODY													
Brake lines, hoses and connections		I		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
Flat tire repair kit (if installed) *3	Inspect annually												
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		I		I	I
Manual transmission oil									R				
Rear differential oil				R					R				R
Drive shaft dust boots		I		I		I		I		I		I	I
Exhaust system and heat shields		I		I		I		I		I		I	I
Bolts and nuts on chassis and body		T		T		T		T		T		T	T
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

Chart symbols

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

R: Replace

C: Clean

L: Lubricate

T: Tighten

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GENERAL INFORMATION

Remarks

- 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: 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: 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.

Schedule 2 (Unique Driving Conditions)

- 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

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
ENGINE													
Drive belts									I				
Engine valve clearance	Audibly inspect every 120,000 km, if noisy, adjust												
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
COOLING SYSTEM													
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
FUEL SYSTEM													
Air cleaner element		C		R		C		R		C		R	
Fuel lines and hoses								I *2					
Hoses and tubes for emission								I *2					
Fuel filter								R					
IGNITION SYSTEM													
Spark plugs	Replace every 60,000 km												
ELECTRICAL SYSTEM													
Function of all lights	I	I	I	I	I	I	I	I	I	I	I	I	I
CHASSIS and BODY													
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
Flat tire repair kit (if installed) *3	Inspect annually												
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
Manual transmission oil								R					
Rear differential oil								R					

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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
Drive shaft dust boots					I				I				I
Exhaust system and heat shields					I				I				I
Bolts and nuts on chassis and body					T				T				T
All locks and hinges		L			L			L			L		L
Washer fluid level		I			I			I			I		I

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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
ENGINE													
Drive belts					I								I
Engine valve clearance	Audibly inspect every 120,000 km, if noisy, adjust												
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
COOLING SYSTEM													
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
FUEL SYSTEM													
Air cleaner element		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
IGNITION SYSTEM													
Spark plugs	Replace every 60,000 km												
ELECTRICAL SYSTEM													
Function of all lights	I	I	I	I	I	I	I	I	I	I	I	I	I
CHASSIS and BODY													
Brake lines, hoses and connections					I				I				I
Brake fluid level		I						I			I		
Brake fluid					R								R
Disc brakes		I			I			I			I		I
Tire (Rotation)	Rotate every 10,000 km												
Tire inflation pressure and tire wear		I			I			I			I		I
Flat tire repair kit (if installed) *3	Inspect annually												
Steering operation and linkages		I			I			I			I		I
Power steering fluid level		I			I			I			I		I
Front and rear suspension, ball joints and wheel bearing axial play					I				I				I
Manual transmission oil					R								R
Rear differential oil					R								R
Drive shaft dust boots					I				I				I
Exhaust system and heat shields					I				I				I
Bolts and nuts on chassis and body					T				T				T
All locks and hinges		L			L			L			L		L
Washer fluid level		I			I			I			I		I

GENERAL INFORMATION

Chart symbols

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

R: Replace

C: Clean

L: Lubricate

T: Tighten

Remarks

- 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: 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: 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 [Except U.S.A., Canada and Mexico]

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Scheduled Maintenance Table for General

Maintenance Interval	Number of months or kilometers (miles), 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
	×1000 miles	6.2	12.	18.	25	31.	37.	43.	50	56.	62.	68.	75	81.	87.	93.	100
Engine valve clearance	Audibly inspect every 120,000 km (75,000 miles), if noisy, adjust																
Engine oil ^{*1}	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R
Engine oil filter ^{*1}	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R
Drive belts ^{*2}	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
Cooling system		I		I		I		I		I		I		I		I	
Engine coolant	FL22 type ^{*3}										R						
	Others	Replace every 2 years															
Air cleaner element ^{*4}		C		C		R		C		C		R		C		C	
Fuel filter	Replace every 60,000 km (37,500 miles)																
Fuel lines and hoses		I		I		I		I		I		I		I		I	
Spark plugs	Replace every 100,000 km (62,500 miles)																
Evaporative system (if installed)		I		I		I		I		I		I		I		I	
Battery electrolyte level and specific gravity ^{*5}		I		I		I		I		I		I		I		I	
Brake lines, hoses and connections		I		I		I		I		I		I		I		I	
Brake fluid ^{*6}	I	I	I	R	I	I	I	R	I	I	I	R	I	I	I	I	R
Parking brake	I	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	I
Power steering fluid, lines, hoses and connections	I	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 transmission oil											R						
Rear differential oil								R									R
Front and rear suspension, ball joints and wheel bearing axial play		I		I		I		I		I		I		I		I	
Drive shaft 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																

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Maintenance Interval	Number of months or kilometers (miles), 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
	×1000 miles	6.2	12.	18.	25	31.	37.	43.	50	56.	62.	68.	75	81.	87.	93.	100
	miles	5	5	75	25	25	5	75	50	25	5	75	75	25	5	75	100
Tire rotation	Rotate every 10,000 km (6,250 miles)																
Tires (including spare tire)(with inflation pressure adjustment)																	
Flat tire repair kit (if installed) *7	Inspect annually																

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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 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

*2: Also inspect and adjust the power steering and 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

*3: 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.

*4: 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.

*5: 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.

*6: 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.

*7: 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.

GENERAL INFORMATION

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 Fuel lines, hoses and connections	Inspect for cracks, leakage and loose connection.
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 Evaporative emission control system	Check system operation (see W/M), vapor lines, vacuum fitting hoses and connection.
Crankcase emission control system	Check system operation (see W/M), PCV valve, blow-by lines, vacuum fitting hoses and connection.
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.

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Maintenance Item	Specific Work Required
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	Inspect for grease leakage, crack, damage and looseness.
Front and rear suspension, ball joints and wheel bearing axial play	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. 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.
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.

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GENERAL INFORMATION

Maintenance Item	Specific Work Required
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.