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

	Numb	er of mo	nths o	r kilome	ters (m	iles), wł	nicheve	r comes	first					
Maintananaa Intanyal	Months	12	24	36	48	60	72	84	96	108				
Maintenance interval	Maintenance Interval ×1000 km ×1000 miles		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			R	Replace e	every 12	20,000 k	m (75,0	00 mile	s)					
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						
Fuel system (Drain water)						*4		'						
Air cleaner element*2		С	С	R	С	С	R	С	С	R				
GASOLINE AND DIESEL ENGINE		-	1	1										
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		ı		ı		ı					
	*0	Replac	ce at fir	st 200,0	00 km (125,000	miles)	or 10 ve	ars; afte	er that.				
Engine coolant	FL22 type ^{*8}	every 100,000km (62,500 miles) or 5 years												
-	Others				Replac	e every	2 years							
Fuel lines and hoses			I		I		I		ı					
Battery electrolyte level and specific	gravity	I	I	I	I	I	I	I	ı	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	ı	I				
Steering operation and linkages			I		I		I		ı					
Manual transaxle oil			R	eplace e	very 18		m (112,	500 mile	es)					
Rear differential oil		1				*10*11								
Transfer oil			1	1	1	*11	1	1		1				
Front and rear suspension, ball joints bearing axial play	and wheel		ı		ı		I		ı					
Driveshaft dust boots			ı		 		ı		ı					
Exhaust system and heat shields		+	Inspe	ct every	80.000	km (50		es) or 5	vears	1				
	Bolts and nuts on chassis and body		T		T	(50,	T		T					
	ody condition (for rust, corrosion and perforation)			1	Insp	ect ann	ually	1	<u> </u>	1				
Cabin air filter (if installed)			R		R		R		R					
ires (including spare tire) (with inflation pressure		١.				١.								
djustment) ^{*12}		I	I	I	I	I	I	I	I	I				
Flat tire repair kit (if installed)*13					Insp	ect ann	ually							
lat tire repair kit (ii installed)		1												

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.

- *1: In the countries below, inspect the spark plugs at every 10,000 km (6,250 miles) or 12 months before replacing them at the said interval.
- Albania, Bosnia and Herzegovina, Bulgaria, Croatia, Latvia, Macedonia, Moldova, Montenegro, Romania, Serbia, Ukraine
- *2: 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.
- *3: Implement the fuel injection amount correction.
- *4: Drain water in the fuel system if the indicator lights is ON.
- *5: 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 20,000 km (12,500 miles)** or **12 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
- *6: If the vehicle is operated primarily under any of the following conditions, replace the engine oil and oil filter at every 10,000 km (6,250 miles) 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
- *7: For Diesel engine, reset the engine oil date after replacing the engine oil.
- *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.
- *9: 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.
- *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).
- 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)
- *11: If this component has been submerged in water, the oil should be replaced.
- *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.

Scheduled Maintenance Table for Australia

		Nur	nber	of m	onth	s or	kilon	neter	s, wł	niche	ver c	ome	s firs	st			
Maintenance Interval	Months	6	12	18	24	30	36	42	48	54	60	66	72	78	84	90	96
WalliteffallCe filterval	×1000 km	10	20	30	40	50	60	70	80	90	10	11	12	13	14	15	16
	1000 KIII	10 20 00 40 00 00 70 00 00 0 0 0 0									0	0					
GASOLINE ENGINE		_															
Fuel filter			Replace every 150,000 km														
Spark plugs							Rep	lace	ever	y 120	0,000	km					
Air cleaner element*1			C R C R C														
Evaporative system (if install	ed)	I															
DIESEL ENGINE																	
Fuel filter		R R R										R					
Fuel injection system*2																	
Air cleaner element*1			С		С		R		С		С		R		C		С
GASOLINE AND DIESEL EI	NGINE																
Drive belts*3		1	1	ı	ı	ı	ı	1	ı	- 1	ı	I	ı	ı	I	I	ı
Engine oil*4*5		R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R
Engine oil filter*4		R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R
Cooling system			I		I		I		ı		I		I		I		ı
	FL22 type*6	Replace at first 200,000 km or 10 years; after that, every 100,000 km or 5								or 5							
Engine coolant	FL22 type °	years															
	Others						R	eplad	ce ev	ery 2	yea	rs					
Fuel lines and hoses		Ι		I		I		I		I		I		I		I	
Battery electrolyte level and	specific gravity	ity I I I I I I I I I I I I I I I I I I I															

		Nun	nber	of m	onth	s or	kilon	neter	s, wh	niche	ver c	ome	s firs	st			
Maintenance Interval	Months	6	12	18	24	30	36	42	48	54	60	66	72	78	84	90	96
Maintenance interval	×1000 km	10	20	30	40	50	60	70	80	90	10 0	11 0	12 0	13 0	14 0	15 0	16 0
Brake lines, hoses and conne	ections	I		I		I		I		I		I		I		-	
Brake fluid*7		1	I	I	R	I	I	I	R	I	I	I	R	I	I	-	R
Parking brake		- 1	ı	I	- 1	I	I	- 1	ı	I	I	I	I	ı	ı	_	I
Power brake unit (Brake boo	ster) and hoses	- 1		I		I		ı		I		I		I		_	
Disc brakes		I	ı	I	ı	ı	ı	ı	I	ı	I	ı	ı	I	ı	_	ı
Steering operation and linkage	ges		ı		I		ı		I		ı		ı		I		ı
Manual transaxle oil											R						
Rear differential oil										*9							
Transfer oil									*	9							
Front and rear suspension, by wheel bearing axial play	all joints and	ı		ı		I		ı		I		ı		ı		I	
Driveshaft dust boots					ı				ı				I				ı
Exhaust system and heat shi	elds						Ins	spect	ever	y 80,	000	km	•				
Bolts and nuts on chassis an	d body		Т		Т		Т		Т		Т		Т		Т		Т
All electrical system*10		I		I		I		ı		I		ı		I		Ι	
Cabin air filter (if installed)					R				R				R				R
Tires (including spare tire) (w pressure adjustment)	vith inflation	ı	ı	ı	ı	ı	ı	ı	ı	ı	ı	ı	ı	ı	ı	_	ı
-		-				D-1	_4_		40.01	\		L	-41				
Tire rotation*11		<u> </u>				Rota	ate e	very	10,00	00 kn	or 6	moı	าเทร				
Road test			ı	l I		ı		l			l		1			1	
M-MDS check of Vehicle Ma Safety Systems	nagement and		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

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

Scheduled Maintenance Table for General

		Nun	nber (of mo	nths	or ki	lome	ters (miles), wh	ichev	er co	mes	first			-
	Months	6	12	18	24	30	36	42	48	54	60	66	72	78	84	90	96
Maintenance Interval	×1000 km	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160
	×1000 miles	6.2 5	12. 5	18. 75	25	31. 25	37. 5	43. 75	50	56. 25	62. 5	68. 75	75	81. 25	87. 5	93. 75	100
GASOLINE ENGINE																	-
Fuel filter						Rep	lace e	every	60,00	0 km	(37,5	00 m	iles).				
Spark plugs*1						Repla	ace e	very 1	120,0	00 km	า (75,0	000 m	niles).				
Evaporative system (if i	nstalled)											I					
DIESEL ENGINE																	
Fuel filter													R				
Fuel injection system*2																	
Fuel system (Drain water	er)		*3														
GASOLINE AND DIESE	EL ENGINE																
Drive belts*4		- 1	I	I	- 1	I	I	ı	ı	ı	ı	ı	ı	ı	ı	1	1
.*5*6	Except below countries	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R
Engine oil*5*6	Georgia/ Armenia		•		Rep	lace	every	5,00	0km (3,125	mile	s) or 6	6 mon	iths.			
- · · · · · · · · · · · · · · · · · · ·	Except below countries	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R
Engine oil filter*5	Georgia/ Armenia				Re	place	ever	y 10,0)00kn	า (6,2	50 mi	les) c	r 1 ye	ear.			
Cooling system			ı		ı		ı		ı		ı		ı		I		I
Engine coolant	FL22 type*7	Repl	ace a	t first	200,0	000 k			mile mile				fter th	at, e	ery 1	00,00)0km
	Others						F	Repla	ce ev	ery 2	years	3 .					
*8	Except below countries		С		С		R		С		С		R		С		С
Air cleaner element*8	Georgia/ Armenia		С		R		С		R		С		R		С		R
Fuel lines and hoses	•		ı		ı		ı		ı		ı		ı		ı		I
Battery electrolyte level	and specific																
gravity*9			I		I		I		I				l		ı		
Brake lines, hoses and	connections		I		ı		ı		ı		ı		I		ı		I
Brake fluid*10		I	I	I	R	ı	I	I	R	ı	I	I	R	I	I	ı	R
Parking brake		I	I	I	ı	ı	ı	I	I	I	I	I	I	ı	I	ı	I
Power brake unit (Brake hoses	e booster) and									I							

Disc brakes	- 1	ı	ı						ı			1	1	1	ı	ı
Steering operation and linkages		I		ı		I		ı		ı		1		I		ı
Manual transaxle oil																
Rear differential oil								11	*12							
Transfer oil		*12														
Front and rear suspension, ball joints and wheel bearing axial play		ı		ı		I		ı		ı		I		ı		I
Driveshaft dust boots				ı				I				ı				ı
Exhaust system and heat shields					Insp	ect e	very 8	30,00	0 km	(50,0	00 mi	les).	•			
Bolts and nuts on chassis and body		T		Т		Т		T		T		Т		Т		Т
Body condition (for rust, corrosion and perforation)							Ins	pect	annu	ally						
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: 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.

- 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: 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
- *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).

- 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)
- *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

	N	umber	of mo	nths	or kild	mete	rs, wh	nichev	er co	mes f	irst				
Maintenance Interval	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				F	Replac	e eve i	y 120	,000 k	m or	6 year	'S				
Fuel filter					R	eplace	ever	y 135,	,000 k	m					
Evaporative system (if installed)					ı				I				1		
Fuel lines and hoses					I		ı		ı		ı		I		
DIESEL ENGINE	SEL ENGINE														
Fuel filter				R			R			R			R		
Fuel injection system*1		I			ı			ı			I				
Fuel lines and hoses		I	ı	I	ı	ı	ı	ı	ı	ı	ı	ı	ı		
GASOLINE AND DIESEL ENGINE				•	•										
Drive belts*2		I	I	I	I	ı	I	ı	ı	I	I	I	I		
Engine oil*3*4		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		
Air cleaner element*5		С	С	С	R	С	С	С	R	С	С	С	R		
Cooling system			ı		ı		ı		ı		ı		ı		
	*6	Replace at first 190,000 km or 10 years; after that, every 90,000km													
Engine coolant	FL22 type*6	or 5 years Replace every 2 years													
	Others					Repla	ce ev	ery 2	years						
Battery electrolyte level and specific	gravity	I	I	I	I	I	I	I	I	ı	ļ	I	I		
Brake lines, hoses and connections		I	I	I	I	ı	ı	ı	ı	I	ı	ı	I		
Brake fluid*7		I	R	I	R	I	R	I	R	I	R	I	R		
Parking brake		I	I	I	ı	ı	I	ı	I	I	-	I			
Power brake unit (Brake booster) and	d hoses	I	I	ı	I	ı	ı	ı	ı	ı	ı	ı	ı		
Disc brakes		I	I	ı	I	ı	ı	ı	ı	ı	ı	ı	ı		
Steering operation and linkages			I		I		ı		I		ı		I		
Rear differential oil								*9							
Transfer oil			1		1	1	*	9	ı	i		ı			
Front and rear suspension, ball joints	and wheel	1	1	1	ı	ı	ı	ı	ı	ı	ı	ı	ı		
bearing axial play													1		
Driveshaft dust boots			ļ					75.0	00 1				ı		
Exhaust system and heat shields Bolts and nuts on chassis and body		T	Т	Т	<u> </u> T	T	T	y 75,0 ⊤	UU KII	ı T	Т		Т		
Body condition (for rust, corrosion an	d porforation)		1	'	ı			ı annua		ı	ı	ı	ı		
	Cabin air filter (if installed)		R	R	R	R	R	R	R	R	R	R	R		
Fires (including spare tire) (with inflation pressure		r	n	N	17	17	17	17	17	17	11	17	11		
ines (including spare tire) (with inhation pressure adjustment)*12		I	ı	ı	ı	ı	ı	ı	ı	ı	ı	ı	I		
,			1			ln:	spect	⊥ annua	llv						
Flat tire repair kit (if installed) ^{*13}						11.11	2000	uu	,						

Chart symbols:

1: 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.

Scheduled Maintenance Table for Russia/Belarus/Azerbaijan

	Nu	mber	of mo	nths	or kild	omete	rs, wh	nichev	er co	mes f	irst					
Maintenance Interval	Months	12	24	36	48	60	72	84	96	108	120	132	144			
	×1000 km		30	45	60	75	90	105	120	135	150	165	180			
Drive belts ^{*1}			I	ı	I	I	I	I	I	I	I	I	I			
Engine oil	Russia/ Belarus ^{*2}	R	R	R	R	R	R	R	R	R	R	R	R			
	Azerbaijan*3	Replace every 5,000 km or 6 months														
Engine oil filter	Russia/ Belarus ^{*2}	R	R	R	R	R	R	R	R	R	R	R	R			
	Azerbaijan*4			Re	place	every	10,00	00 km	or 12	mont	hs					
Cooling system			ı		I		I		ı		ı					
Engine coolant	FL22 type*5	Repl	ace a	first	195,0	00 km		years /ears	; afte	r that,	every	90,00	0km			
	Others					Repla	ice ev		years							
Air cleaner element*6	Russia/Belarus	С	С	R	С	С	R	С	С	R	С	С	R			
Air cleaner element	Azerbaijan	С	R	С	R	С	R	С	R	С	R	С	R			
Fuel filter	Russia/Belarus				R	Replac	e ever	y 120	,000k	m						
L	Azerbaijan				F	Replac	e eve	ry 60,	000kr	n						
Fuel lines and hoses			ı		ı		ı		ı		ı		I			
Spark plugs		I	ı	ı	ı	I	ı	ı	R	ı	ı	ı				
Evaporative system (if installed)					ı				ı				I			
Battery electrolyte level and speci-	fic gravity	1	ı	ı	ı	I	I	ı	ı	ı	ı	ı				
Brake lines, hoses and connection	าร	I	I	I	I	I	I	I	ı	I	I	ı	I			
Brake fluid*7			R		R		R		R		R		R			
Parking brake		ı	ı	ı	ı	ı	I	I	ı	ı	ı	ı				
Disc brakes		-	Ι	Ι	Ι	I	Ι	Ι	Ι	Ι	Ι	Ι	Π			

	N	umber	of mo	nths	or kild	mete	rs, wh	nichev	er co	mes f	irst			
Maintenance Interval	Months	12	24	36	48	60	72	84	96	108	120	132	144	
×1000 km			30	45	60	75	90	105	120	135	150	165	180	
Steering operation and linkages			I	I	I	ı	I	I	I	I	ı	ı	ı	
Manual transaxle oil						R					R			
Rear differential oil		*8*9												
Transfer oil							*	9						
Front and rear suspension, ball joint	s and wheel													
bearing axial play	'		'	'	ļ	I	1	1	ı	ı	ı	ı		
Driveshaft dust boots		I	ı	ı	ı	ı	I	ı	ı	ı	ı	ı	ı	
Exhaust system and heat shields		1	ı	ı	ı	ı	I	I	I	I	I	I	I	
Bolts and nuts on chassis and body		Т	Т	T	Т	Т	Т	T	T	Т	Т	Т	Т	
Hinges and catches		L	L	L	L	L	L	L	L	L	L	L	L	
All electrical system		I	ı	ı	ı	ı	I	- 1	ı	I	I	I	I	
Body condition (for rust, corrosion as	nd perforation)					In	spect	annua	lly					
Cabin air filter (if installed)		R		R		R		R		R		R		
Tires (including spare tire)(with inflat	tion pressure													
adjustment)*10	djustment) ^{*10}					I	I			l	ı	ı	ı	
Flat tire repair kit (if installed)*11					In	spect	annua	ılly						

Chart symbols:

1: 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
Evaporative emission control system	connection.
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	- One of the second sec
Battery electrolyte level and specific	Check battery electrolyte level and specific gravity.
gravity	Since sales y close cry to love and opcome gravity.
Battery condition	Check battery for corroded or loose connections and cracks.
Battery	Check battery for leakage and corrosion.
All electrical system	Check function of lighting system, windshield wiper (including wiper blade
Lighting system and windshield wipers and	
washer	condition), washer and power windows.
Head light alignment	Check head light alignment.
CHASSIS AND BODY	Officer flead light alignment.
Brake and clutch pedals	Check pedal height and free play.
Brake pedals	Check pedal height and hee play.
	Charle brake fluid level and for leakage
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	Check vacuum lines, connections, and check valve for improper attachment, air
Power brake unit (Brake booster) and	tightness, cracks chafing and deterioration.
hoses	
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	Check power steering fluid level and lines for improper attachment, leakage, cracks,
connections	damage, loose connections, chafing and deterioration.
Power steering fluid and lines	
Steering operation and gear housing	Check that the steering wheel has the specified play. Be sure to check for changes,
Steering linkages tie rod ends and arms	such as excessive play, hard steering or strange noises. Check gear housing and
Steering operation and linkages	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	Inspect for grease leakage, crack, damage and looseness.
Front suspension ball joints	Inspect for grease leakage, crack, damage, looseness and wheel bearing play/
Front and rear suspension, ball joints and	noise.
wheel bearing axial play	
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	Check automatic transmission/transaxle fluid level.
level	
Automatic transmission/transaxle fluid	Replace automatic transmission/transaxle fluid.
Front and rear differential oil	Check front and rear differential oil level and inspect for leakage.
Front differential oil	Replace front and rear differential oil.
Front axle oil	
Rear differential oil	
Rear axle oil	
Transfer oil	Check transfer oil level inspect for leakage.
	Replace transfer oil
Front and rear wheel bearing grease	Remove wheel bearing and replace wheel bearing grease.
Front wheel bearing grease	
Wheel bearing axial play	Inspect wheel bearing play and noise.
Wheel bearing axial play (rear) and lateral	
play (front)	

Maintenance Item	Specific Work Required
Propeller shaft joints	Lubricate propeller shaft joints.
Front propeller shaft joints	
Rear 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	Tighten bolts and nuts fastening suspension components, members and seat
Bolts and nuts on seats	frames.
Body condition (for rust, corrosion and	Inspect body surface for paint damage, rust, corrosion and perforation.
perforation)	
Exhaust system and heat shields	Inspect for damage, corrosion, looseness of connections and gas leakage.
Exhaust pipe connections	
Tire rotation	Rotate tires.
Tires (Including spare tire) (with inflation	Check air pressure and inspect tires for tread wear, damage, cracks; and wheels
pressure adjustment)	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	Check diagnostic trouble code with WDS (see W/M).
Diagnostic trouble code by M-MDS	Check diagnostic trouble code with M-MDS (see W/M).
M-MDS check of Vehicle Management and	Check the items below with M-MDS (see W/M).
Safety Systems	Retrieve All CMDTCs
	PCM function test (except Tribute and diesel engine models)
	3. PCM Input/Output Data Monitor (except Tribute and diesel engine models)
	Adviser Comment (except Tribute and diesel engine models)
AIR CONDITIONER SYSTEM	
Cabin air filter	Replace cabin air filter.