



AP00.20-U-1208DD	SERVICE SHEET for Mercedes-Benz Maintenance System (USA)	23.2.07
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**MODEL 211**  
*except AMG and diesel models*

**Passenger cars Model Year 2008**  
 USA

**Model 211**




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Customer: \_\_\_\_\_ Repair order number: \_\_\_\_\_

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First visit	at 1,000 - 3,000 miles	Performed	YES <input type="checkbox"/>	NO <input type="checkbox"/>
Tire Rotation (non staggered width wheel setup only)	Performed in accordance with the tire manufacturer's recommended intervals	Tires rotated	YES <input type="checkbox"/>	NO <input type="checkbox"/>
Tire Inspection (staggered and non- staggered width wheel setup)	Inspect tires for damage and correct tire inflation pressure	Tires inspected	YES <input type="checkbox"/>	NO <input type="checkbox"/>

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Current mileage reading: \_\_\_\_\_ Oil grade/viscosity: \_\_\_\_\_

Additional notes: \_\_\_\_\_

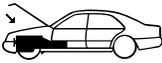
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Service work to be performed as advised by service advisor:	Completion date:	Confirm work has been performed by signing below:
_____	_____	_____

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US Service 1-11 and 15-20 apply to "Additional work" items only.  
 Vehicle determines need for US Service 12 (Engine oil and filter change) as well as US Service 13 or US Service 14.  
 Perform each service as described.

Completed <input checked="" type="checkbox"/>	Not OK
↓	↓
<b>US Service 1</b>	<b>Not applicable</b>
<b>US Service 2</b> Engines 272, 273	<b>every 52,000 mi or 4 years:</b> <b>Engine compartment</b>
<input type="checkbox"/> Replace engine air-cleaner insert	AP09.10-P-0980TS
<b>US Service 3</b>	<b>every 26,000 mi or 2 years:</b> <b>Engine compartment</b>
<input type="checkbox"/> Replace combination filter	AP83.00-P-8384T
<b>US Service 4</b>	<b>Not applicable</b>
<b>US Service 5</b> Engines 272, 273	<b>every 143,000 mi or 15 years:</b> <b>Passenger compartment</b>
<input type="checkbox"/> Replace fuel filter	AP47.20-P-0780TC
<b>US Service 6</b>	<b>Not applicable</b>
<b>US Service 7</b> Engines 272, 273	<b>every 91,000 mi or 5 years:</b> <b>Engine compartment</b>
<input type="checkbox"/> Replace spark plugs	AP15.10-P-1580TS
<b>US Service 8</b> Engines 272, 273	<b>every 143,000 mi or 15 years:</b> <b>Engine compartment</b>
<input type="checkbox"/> Replace coolant	AP20.00-P-2080DA
<b>US Service 9</b>	<b>every 2 years:</b>
<input type="checkbox"/> Check body for paint damage by service advisor	<input type="checkbox"/> AP98.00-P-9850BA
<b>Engine compartment</b>	
<input type="checkbox"/> Replace brake fluid	AP42.00-P-4280T
<b>Underside of vehicle</b>	
<input type="checkbox"/> Chassis and load-bearing body compo- nents: Check for damage and corrosion by service advisor	<input type="checkbox"/> AP00.20-P-0090BA
<b>US Service 10</b>	<b>every 5 years:</b> <b>Passenger compartment</b>
<input type="checkbox"/> Tilt/sliding roof: Clean slide rails and slide shoes	AP77.20-P-7731A
<b>US Service 11</b>	<b>every 3 years:</b> <b>Passenger compartment</b>
<input type="checkbox"/> Panorama sliding roof: Clean and lubricate guide mechanism	AP77.20-P-7732PB
<b>US Service 12</b> 	<b>every 13,000 mi or 1 year:</b> <b>Engine compartment</b>
<input type="checkbox"/> Engine oil and filter change	Engines 272, 273 AP18.00-P-0101TS

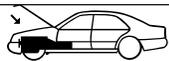
US Service  
13

first at 13,000 mi or 1 year; after first every 26,000 mi or 2 years

US Service  
14

first at 26,000 mi or 2 years; after first every 26,000 mi or 2 years

Not OK



**Engine compartment**

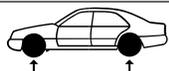
- Leakage - Major components**  AP00.20-P-0053BA  
 Check for chafe marks, line routing, damaged components  
  In the event of leakage, determine cause and perform repair via separate work order
- Check condition of poly-V-belt
- Check catch, safety catch and hinges on engine hood for proper operation.  AP88.40-P-8851T
- Check fluid level, correct as required**

  If there is a loss of fluid, determine cause and perform repair via separate work order
- Brake system  AP42.10-P-4210Z
- Power steering  AP46.00-P-4611BB Engines 272, 273
- Windshield washer system (incl. summer/winter cleanser)  AP82.35-P-8210N



**Interior**

- Reset service indicator in instrument cluster AP00.20-P-0042TA
- Function test**
- Horn
- Warning/indicator lamps, illumination and interior lighting  AP54.30-P-5452C
- Windshield washer system, incl. rear window washer (where applicable), headlamp cleaning system  AP82.30-P-8252A
- Check seat belts and buckles for signs of external damage and proper function  AP91.40-P-9150M
- Check parking brake (function test only)

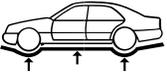
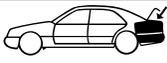


**Wheels, brakes**

- Check thickness of front brake pads, front and rear  AP42.10-P-4253A
- Inspect tires for damage and splits, measure tread depth, enter in mm:  AP40.10-P-4051Z

	LF	RF	LR	RR
outside	_____	_____	_____	_____
center	_____	_____	_____	_____
inside	_____	_____	_____	_____
- Correct tire inflation pressure and enter in bar or psi. 

	LF	RF	LR	RR
bar/psi:	_____	_____	_____	_____

US Service 13 ↓	US Service 14 ↓		Not OK ↓
	<b>Underside of vehicle</b>	<input type="radio"/> <b>Leakage - Major components</b> Check for chafe marks, line routing, damaged components <input type="checkbox"/> In the event of leakage, determine cause and perform repair via separate work order	<input type="checkbox"/> AP00.20-P-0053BA
		<input type="radio"/> Check front axle ball joints for play, check rubber boots	<input type="checkbox"/> AP33.20-P-3353BA
		<input type="radio"/> Inspect condition of flexible discs	<input type="checkbox"/> AP41.10-P-4152Z
		<input type="radio"/> Inspect play of tie rod and drag link joints, inspect rubber boots	<input type="checkbox"/> AP46.00-P-4653F
	<b>Vehicle front/rear</b>	<input type="radio"/> Check, correct headlamp setting	<input type="checkbox"/> AP82.10-P-8260T
<input type="checkbox"/>	<input type="radio"/> Check wiper blade condition		<input type="checkbox"/> AP82.30-P-8253G
	<b>Trunk</b>		
<input type="checkbox"/>	<input type="radio"/> Check trunk lighting		<input type="checkbox"/>
<input type="checkbox"/>	<input type="radio"/> Battery, check and correct fluid level		<input type="checkbox"/> AP54.10-P-5410A
<input type="checkbox"/>	<input type="radio"/> Check battery condition using "Midtronics MCR 717" Tester. Attach Midtronics MCR 717 Test Report print out here.		<input type="checkbox"/>
<input type="checkbox"/>	<input type="radio"/> Correct inflation pressure in spare tire and enter in bar or psi. bar/psi: _____		<input type="checkbox"/>
<b>Completed</b> <input checked="" type="checkbox"/>			<b>Not OK</b> ↓
<b>US Service 15 - 19</b>	<b>not applicable</b>		
<b>US Service 20</b>	<b>once at 39,000 mi:</b>		
	<b>Underside of vehicle</b>		
	<input type="checkbox"/> Automatic transmission - Oil and filter change		
	Transmission 722.6		AP27.00-P-2702I
	Transmission 722.9		AP27.00-P-2702W
	<input type="checkbox"/> Transfer case - oil change (4MATIC models)		AP28.00-P-2801P
<b>Completed</b> <input checked="" type="checkbox"/>		<b>Perform:</b>	<b>Not OK</b> ↓
		<b>Yes</b> ↓	
	<b>Vehicle over 143,000 mi:</b>		
	<b>Check if all fluid levels and changes are updated</b>		
 AP	<input type="checkbox"/> Transmission	<input type="checkbox"/>	<input type="checkbox"/>
 AP	<input type="checkbox"/> Rear axle	<input type="checkbox"/>	<input type="checkbox"/>
 AP	<input type="checkbox"/> Front axle (if applicable)	<input type="checkbox"/>	<input type="checkbox"/>
 AP	<input type="checkbox"/> Transfer case (if applicable)	<input type="checkbox"/>	<input type="checkbox"/>

Completed <input checked="" type="checkbox"/>		Perform:	Yes	Not OK
	↓		↓	↓
<b>Check if air, fuel, ventilation filters are updated</b>				
	<input type="checkbox"/>	Engine air filter	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	Fuel filter	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	Combination filter	<input type="checkbox"/>	<input type="checkbox"/>
<b>Check integrity of engine, mechanical components</b>				
	<input type="checkbox"/>	Perform compression test (hot and cold) Refer to BE01.00-Z-9999AZ	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	Perform leak down test (hot and cold)	<input type="checkbox"/>	<input type="checkbox"/> AP00.20-P-0053BA
	<input type="checkbox"/>	Check spark plugs	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	Exhaust system hangers and leaks	<input type="checkbox"/>	<input type="checkbox"/>
<b>Check damaged / worn drivetrain parts</b>				
	<input type="checkbox"/>	Front wheel bearing play	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	Rear wheel bearing play	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	Axle joint play	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	Driveshaft flexible discs	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	Tie rod and drag link joints	<input type="checkbox"/>	<input type="checkbox"/>