

AP00.20-U-1208DC SERVICE SHEET for Mercedes-Benz Maintenance System (USA) 1.6.06

## MODEL 211

except AMG and diesel models

## Passenger cars Model Year 2007



Customer: R		Repair order number:			
First visit	at 1,000 - 3,000 miles	Performed	YES NO		
Tire Rotation (non staggered width wheel setup only)	Performed in accordance with the tire manufacturer's recommended intervals	Tires rotated	YES NO		
Tire Inspection (staggered and non- staggered width wheel setup)	Inspect tires for damage and correct tire inflation pressure	Tires inspected	YES NO		
Current mileage reading:			y:		
Service work to be performed as advised by Completion date: service advisor:		Confirm wor	k has been performed by signing		

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

US Service		first at 13,000 mi or 1 year;	after first every 26,000 mi or 2 years	
13	US Service	first at 26,000 mi or 2 years;	after first every 26,000 mi or 2 years	
	14	•	Not OK	
<b>Y</b>	<b>→</b>	Engine compartment	<u> </u>	
		Liigilie Compartment		
	0	Leakage - Major components Check for chafe marks, line routing, damaged components  i In the event of leakage, determine cause and perform repair via separate work order		AP00.20-P-0053BA
	0	Check condition of poly-V-belt		
	0	Check catch, safety catch and hinges on engine hood for proper operation.		AP88.40-P-8851T
		Check fluid level, correct as required  ilf there is a loss of fluid, determine cause and perform repair via separate work order		
	0	Brake system		AP42.10-P-4210Z
	0	Power steering	Engines 272, 273	AP46.00-P-4611BB
	0	Windshield washer system (incl. summer/winter cleanser)		AP82.35-P-8210N
600		Interior		
	0	Reset service indicator in instrument cluster		AP00.20-P-0042TA
		Function test		
	0	Warning/indicator lamps, illumination and interior lighting		
	0	Audible warning system		AP54.30-P-5450A
	0	Windshield washer system, incl. rear window washer (where applicable), headlamp cleaning system		AP82.30-P-8252T
	0	Check seat belts and buckles for signs of external damage and proper function		AP91.40-P-9150M
	0	Check parking brake (function test only)		AP42.00-P-4290R
		Wheels, brakes		
	·	Check condition/thickness of front brake pads/discs (remove right front wheel)		AP42.10-P-4251R
	0	Remove and install wheels		AP40.10-P-4050Z
	0	Check condition/thickness of brake pads/discs front/rear		AP42.10-P-4251R
	0	Inspect tires for damage and splits, measure tread depth, enter in mm:  LF RF LR RR  outside		AP40.10-P-4051Z
	0	Correct tire inflation pressure and enter in bar or psi.  LF RF LR RR bar/psi:		

US Service	<b>US Service</b>			Not OK	
13	14			<b>↓</b>	
<b>↓</b>	<u> </u>				
		Underside of vehicle			
,	. 0	Leakage - Major components Check for chafe marks, line routing, damaged components  in the event of leakage, determine cause and perform repair via separate work order			AP00.20-P-0053BA
	0	Check front axle ball joints for play, check rubber boots			AP33.20-P-3353BA
	0	Inspect condition of flexible discs			AP41.10-P-4152Z
	0	Inspect play of tie rod and drag link joints, inspect rubber boots			AP46.00-P-4653F
6		Trunk			
	0	Check trunk lighting			
	0	Check battery condition using "Midtronics MCR 717" Tester. Attach Midtronics MCR 717 Test Report print out here.			AP54.10-U-5453A
	0	Correct inflation pressure in spare tire and enter in bar or psi. bar/psi:			
id	Di	Vehicle front/rear			
	0	Check, correct headlamp setting			AP82.10-P-8260T
	0	Check wiper blade condition			AP82.30-P-8253G
Co	ompleted ⊠ ↓			Not OK ↓	
US Servi	ce 15 - 19	not applicable			
US Ser	vice 20	once at 39,000 mi:			
		Underside of vehicle			
		Automatic transmission - Oil and filter change			
		Transmission 722.6			AP27.00-P-2702I
		Transmission 722.9			AP27.00-P-2702W
		Transfer case - oil change (4MATIC models)			AP28.00-P-2801P
Cor	mpleted 🗵	Perform:	Yes	Not OK	
	1		<b>↓</b>	↓	
		Vehicle over 143,000 mi:			
		Check if all fluid levels and changes are updated			
β≅AP		Transmission			
β≅AP		Rear axle			
<b>⊯</b> AP		Front axle (if applicable)			
<b>⊯</b> AP		Transfer case (if applicable)			

	Completed ⊠	Perform:	Yes	Not OK	
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		Check if air, fuel, ventilation filters are updated			
FAP		Engine air filter			
⊯ÃΡ		Fuel filter			
F≆AP		Combination filter			
		Check integrity of engine, mechanical comonents			
⊯AP		Perform compression test (hot and cold) Refer to BE01.00-Z-9999AZ			
FAP		Perform leak down test (hot and cold)			AP00.20-P-0053BA
⊯ÃΡ		Check spark plugs			
FAP		Exhaust system hangers and leaks			
		Check damaged / worn drivetrain parts			
⊯AP		Front wheel bearing play			
⊯AP		Rear wheel bearing play			
⊯AP		Axle joint play			
β≅AP		Driveshaft flexible discs			
β≆AP		Tie rod and drag link joints			