Mercedes-Benz

AP00.20-U-1208DB SEF

SERVICE SHEET for Mercedes-Benz Maintenance System (USA)

## MODEL 211

except AMG models

## Passenger cars Model Year 2006

USA

Model 211	EO E E O E

Customer:		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 service advisor:	as advised by Completion date:	Confirm wor below:	rk 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 113,648,27	2	every 52,000 mi or 4 years: Engine compartment			
L US Service 3		Replace engine air-cleaner insert every 26,000 mi or 2 years:			
г		Engine compartment Replace combination filter			AP83.00-P-8384T
US Service 4		Not applicable			Aros.00-r-03041
US Service 5 Engines 113, 272		every 65,000 mi or 5 years: Engine compartment			
[		Replace fuel filter			AP47.20-P-0780TC
<b>US Service 5</b> Engine 648		every 26,000 mi or 2 years: Engine compartment			
[		Replace fuel filter			AP47.20-P-0780T
US Service 6		Not applicable			
US Service 7 Engines 113		every 91,000 mi or 5 years: Engine compartment			
[		Replace spark plugs			AP15.10-P-1580AB
<b>US Service 7</b> Engine 272		every 78,000 mi or 5 years: Engine compartment			
		Replace spark plugs			
US Service 8		every 143,000 mi or 15 years:			
r		Engine compartment			
L		Replace coolant	Gasoline engines Diesel engine		AP20.00-P-2080DA AP20.00-P-2080BA
US Service 9		every 2 years:			AI 20.00-1 -2000DA
[		Check body for paint damage by service advisor			AP98.00-P-9850BA
		Engine compartment			
[		Replace brake fluid Check preload pressure of pressure reser- voir			AP42.00-P-4281T
		Underside of vehicle			
[		Chassis and load-bearing body compo- nents: Check for damage and corrosion <b>by service advisor</b>			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

Co	mpleted 🖂		Not Ok	(
	¥		↓	
US Serv	vice 12	every 13,000 mi or 1 year:		
		Engine compartment		
		Engine oil and filter change	Engine 113	AP18.00-P-0101AF
			Engine 648	AP18.00-P-0101TC
			Engine 272	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	
Ļ	14 ↓		Not OK ↓	
		Engine compartment	¥	
	0	Leakage - Major components Check for chafe marks, line routing, dama- ged components i In the event of leakage, determine cau- se and perform repair via separate work or- der		AP00.20-P-0053BA
	0	Check auxiliary battery condition using "Midtronics MCR 717" Tester		AP54.10-U-5453A
	0	Check condition of poly-V-belt		AP13.22-P-1351Z
	0	Check catch, safety catch and hinges on en- gine hood for proper operation.		AP88.40-P-8851T
		Check fluid level, correct as required i If there is a loss of fluid, determine cau- se and perform repair via separate work or- der		
	0	Brake system		AP42.10-P-4210Z
	0	Power steering	Gasoline Engines	AP46.00-P-4611BB
			Diesel Engines	AP46.00-P-4611P
	0	Windshield washer system (incl. summer/winter cleanser)		AP82.35-P-8210N
60		Interior		
	0	Reset service indicator in instrument cluster		AP00.20-P-0042TA
		Function test		
	0	Warning/indicator lamps, illumination and interior lighting		
	0	Windshield washer system, incl. rear wind- ow washer (where applicable)		AP82.30-P-8252T
	0	Headlamp cleaning system		
	0	Check seat belts and buckles for signs of ex- ternal damage and proper function		AP91.40-P-9150M
	0	Check Sensotronic Brake Control (SBC) hy- draulic unit		AP42.50-P-4259A
	0	Check parking brake (function test only)		AP42.00-P-4290R

	13 ↓	14 ↓		Not OK ↓	
		$\exists$	Wheels, brakes		
			Check condition/thickness of front brake pads/discs (remove 1 front wheel)		AP42.10-P-4251R
		0	Check condition/thickness of brake pads/discs front/rear		AP42.10-P-4251R
		0	Inspect tires for damage and splits, measu- re tread depth, enter in mm: LF RF LR RR outside center inside		AP40.10-P-4051Z
		0	Correct tire inflation pressure		
			Underside of vehicle		
		0	Leakage - Major components Check for chafe marks, line routing, dama- ged components i In the event of leakage, determine cau- se and perform repair via separate work or- der		AP00.20-P-0053BA
		0	Check front axle ball joints for play, check rubber boots		AP33.20-P-3353BA
		Ο	Inspect condition of flexible disks		AP41.10-P-4152Z
		0	Inspect play of tie rod and drag link joints, inspect rubber boots		AP46.00-P-4653F
		Ś	Trunk		
		0	Check main battery condition using "Mid- tronics MCR 717" Tester		AP54.10-U-5453A
		0	Correct spare tire inflation pressure		
	ice	⊐j	Vehicle front/rear		
		0	Check wiper blade condition		AP82.30-P-8253G
	Complete			Not OK	
╞	US Service 15 -	↓ 19	not applicable	$\downarrow$	
╞	US Service 20	-	once at 39,000 mi:		
	22 227 110 20		Underside of vehicle		
			Automatic transmission - Oil and filter change		
			Transmission 722.6		AP27.00-P-27021
			Transmission 722.9		AP27.00-P-2702W
			Transfer case - oil change (4MATIC models)		AP28.00-P-2801P

	Completed 🗵	Perform:	Yes	Not OK	
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		Vehicle over 143,000 mi:			
		Check if all fluid levels and changes are up- dated			
⊯≊ AP		Transmission			
⊯≊ AP		Rear axle			
⊯≊ AP		Front axle (if applicable)			
⊯≊ AP		Transfer case (if applicable)			
		Check if air, fuel, ventilation filters are up- dated			
<b>⊯</b> AP		Engine air filter			
₩ AP		Fuel filter			
₩ AP		Combination filter			
		Check integrity of engine, mechanical co- monents			
₩AP		Perform compression test (hot and cold) Refer to BE01.00-Z-9999AZ			
₩ AP		Perform leak down test (hot and cold)		AP00.20-P-00	53BA
₩ AP		Check spark plugs			
₩ AP		Exhaust system hangers and leaks			
		Check damaged / worn drivetrain parts			
₩ <b>F</b> AP		Front wheel bearing play			
₩ <b>F</b> AP		Rear wheel bearing play			
₩ AP		Axle joint play			
₩ <b>F</b> AP		Flexible discs			
⊯ AP		Tie rod and drag link joints			