Mercedes-Benz

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

Model 230

MODEL 230

except AMG models and SL600

Passenger cars Model Year 2007

USA

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Customer:	Repair order nu	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: Additional notes:	Current mileage reading: Oil grade/viscosity: Additional notes:					
Service work to be performed as advised by service advisor: Completion date: Confirm work has been performed by signing below:						
1st A service at 13,000 miles or 1 year, then every 26,000 miles or 2 years						
1st B service at 26,000 miles or 2 years, then every 26,000 miles or 2 years						
Determine "Additional Work" needed, if any. Refer to "Additional work section (check if applicable)						
once at first service at:	13,000 mi or 1 year	every:	2 years			
at approx. every:	52,000 mi or 4 years	once at:	39,000 mi			
	65,000 mi or 5 years		143,000 mi			
	91,000 mi or 5 years					
	143,000 mi or 15 years					

i See last page for "Additional Work".

Additional flat rates apply for procedures marked with FAP

Completed 🗵		A-Service	O B-Service	Not OK	
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	Interior				
	Reset maintenance counter in instrument cluster	\boxtimes	\otimes		AP00.20-P-0042M
	Replace combination filter		\otimes		AP83.00-P-8384R
	Function check				
	Audible warning system	X	\otimes		AP54.30-P-5450A
	Warning/indicator lamps, illumination and interior lighting	\boxtimes	\otimes		
	Horn, high beam flasher, hazard warning flashers, turn signals	X	\otimes		
	Front and rear lamps	X	\otimes		
	Windshield wipers, windshield washer system	\boxtimes	\otimes		AP82.35-P-8252BA
	Headlamp cleaning system	X	\otimes		
	Check seat belts for damage and proper function		\otimes		AP91.40-P-9150M
	Check Sensotronic Brake Control (SBC) hy- draulic unit	\boxtimes	\otimes		AP42.50-P-4259A
	Check parking brake (function test only)		\otimes		AP42.00-P-4290R
	Wheels, brakes				
	Remove and mount wheels		\otimes		AP40.10-P-4050Z
	Check front brake pads for lining thickness (remove right front wheel)	\boxtimes			AP42.10-P-4251R
	Check brake pads for lining thickness front/rear		\otimes		AP42.10-P-4251R
	Check condition/thickness of brake discs front/rear		\otimes		AP42.10-P-4251R
	Check tires for damage and condition	X	\otimes		AP40.10-P-4051Z
	Measure tread depth, enter in mm: LF RF LR RR outside		8		AP40.10-P-4051Z
	Correct tire inflation pressure and enter in bar or psi.	\boxtimes	\otimes		
	LF RF LR RR bar/psi:				
	Underside of vehicle				
	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		8		AP00.20-P-0053BA
	Check condition of front axle ball joints and rubber boots		\otimes		AP33.20-P-3353BA
	Check condition of steering mechanical components and rubber boots		\otimes		AP46.00-P-4653F

Completed 🗵		A-Service	O B-Service	Not OK	
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	Engine compartment				
	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		8		AP00.20-P-0053BA
	Check condition of poly-V-belt		\otimes		
	Check catch, safety catch and hinges on en- gine hood for proper operation.	\boxtimes	\otimes		AP88.40-P-8851R
	Engine oil and filter change	\boxtimes	\otimes		
	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				
	Brake system	X	\otimes		AP42.10-P-4210Z
	Battery, check and correct fluid level; check battery condition using "Midtronics MCR 717" tester. Attach Midtronics MCR 717 Test Report print out here.	\boxtimes	⊗		AP54.10-U-5453A
	Power steering				
	with Active Body Control Code 487a		\otimes		AP46.00-P-4611N
	without Active Body Control Code 487a		\otimes		
	Active Body Control		\otimes		AP32.50-P-3213I
	Windshield washer system (incl. summer/winter cleanser)	\boxtimes	\otimes		AP82.35-P-8210N
	Vehicle front/rear				
	Check and correct headlamp setting		\otimes		AP82.10-P-8260R
	Check wiper blade condition	X	\otimes		AP82.30-P-8253G
	Trunk				
	Battery, check battery condition using "Midtronics MCR 717" tester. Attach Midtronics MCR 717 Test Report print out here.	X	⊗		AP54.10-U-5453A
	Check trunk lighting	\boxtimes	\otimes		
	Additional Work				
Completed \boxtimes	Perform:	Yes ↓		Not OK ↓	
	Once at first visit at 13,000 mi or 1 year:				
AP 🗌	Parking brake - Adjust cable slack				AP42.20-P-4262R
	Once at 39,000 mi:				
AP 🗌	Automatic transmission - oil and filter change				AP27.00-P-2702W

	Completed ⊠ ↓	Perfor	m: Yes ↓	Not OK ↓	
	*	At approx. every 52,000 mi or 4 years:	•	¥	
₩AP		Check condition of driveshafts flex discs			AP41.10-P-4152Z
₩ AP		Replace air cleaner filter element		_	
		At approx. every 65,000 mi or 5 years:			
₩ AP		Replace fuel filter			
		At approx every 91,000 mi or 5 years:			
₩°AP		Replace spark plugs			
		At approx. every 143,000 mi or 15 years:			
⊯ AP		Replace coolant			
		Every 2 years:			
₩AP		Replace brake fluid Check preload pressure of pressure reser- voir			AP42.00-P-4280R
₩ ^S AP		Check chassis and supporting body parts for damage and corrosion by service advisor			AP00.20-P-0090BA
₩ AP		Check body for paint damage by service advisor			AP98.00-P-9850BA
		Vehicle over 143,000 mi:			
		Check if all fluid levels and changes are u dated	p-		
₩°AP		Transmission			
₩P		Rear axle			
		Check if air, fuel, ventilation filters are up dated)-		
₩ ° 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-0053BA
₩°AP		Check spark plugs			
₩ĨAP		Exhaust system hangers and leaks			
		Check damaged / worn drivetrain parts			
₩°AP		Front wheel bearing play			
₩°AP		Rear wheel bearing play			
₩°AP		Axle joint play			
₩ĨAP		Driveshaft flexible discs			
₩AP		Tie rod and drag link joints			