

AP00.20-U-1208LB SERVICE SHEET for Mercedes-Benz Maintenance System (USA) 8.2.05

MODEL 230

except AMG models and SL600

Passenger cars Model Year 2006



Customer:			Repair order n	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	d YES	NO	
Current mileage reading: Oil grade/viscosity: Additional notes:						
Service work to be performed as advised by 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	
<u> </u>		↓	↓	1	
	Interior				
	Reset maintenance counter in instrument cluster	×	\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	X	\otimes		AP82.35-P-8252BA
	Headlamp cleaning system	\boxtimes	\otimes		
	Check seat belts for damage and proper function		\otimes		AP91.40-P-9150M
	Check Sensotronic Brake Control (SBC) hydraulic unit	X	\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 1 front wheel)	X			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 center inside		⊗		AP40.10-P-4051Z
	Correct tire inflation pressure	\boxtimes	\otimes		
	Underside of vehicle				
	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
	Check condition of front axle ball joints and rubber boots		\otimes		AP33.20-P-3353BA
	Check condition of steering mechanical components and rubber boots		⊗		AP46.00-P-4653F

Completed	ΙX		A-Service	O B-Service	Not OK	
	↓		\	↓	1	
	}	Engine compartment				
		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		8		AP00.20-P-0053BA
		Check condition of poly-V-belt		\otimes		AP13.22-P-1351Z
		Check catch, safety catch and hinges on engine hood for proper operation.	X	\otimes		AP88.40-P-8851R
		Engine oil and filter change	\boxtimes	\otimes		AP18.00-P-0101AF
		Check fluid level, correct as required i If there is a loss of fluid, determine cause and perform repair via separate work order				
		Brake system	\boxtimes	\otimes		AP42.10-P-4210Z
		Battery, check and correct fluid level; check battery condition using "Midtronics MCR 717" tester	\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)	X	\otimes		AP82.35-P-8210N
in the second)	Vehicle front/rear				
		Check and correct headlamp setting		\otimes		AP82.10-P-8260R
		Check wiper blade condition	\boxtimes	\otimes		AP82.30-P-8253G
	?	Trunk				
		Battery, check battery condition using "Midtronics MCR 717" tester	X	\otimes		AP54.10-U-5453A
		Check trunk lighting	\boxtimes	\otimes		
		Additional Work				
Completed	⊠ ↓	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
		At approx. every 52,000 mi or 4 years:				
FFAP		Check condition of driveshafts flex discs				AP41.10-P-4152Z
⊯ AP		Replace air cleaner filter element				

	Completed 🗵	Per	form: Yes ↓	Not OK	
	<u> </u>	At approx. every 65,000 mi or 5 years	· · · · · · · · · · · · · · · · · · ·	→	
₩ÃΡ	П	Replace fuel filter			AP47.20-P-0780DC
, AI		At approx every 91,000 mi or 5 years:			
β≅AP	П	Replace spark plugs			AP15.10-P-1580AB
		At approx. every 143,000 mi or 15 year			
⊯AP		Replace coolant (water/anticorrosion/antifreeze mixto			AP20.00-P-2080DA
		Every 2 years:			
¥AP		Replace brake fluid Check preload pressure of pressure re voir	□ ser-		AP42.00-P-4280R
¥AP		Check chassis and supporting body pa for damage and corrosion by service advisor	rts		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 a dated	re up-		
βFAP		Transmission			
₩AΡ		Rear axle			
		Check if air, fuel, ventilation filters are dated	e up-		
⊯AP		Engine air filter			
₩ÃΡ		Fuel filter			
₩ÃΡ		Combination filter			
		Check integrity of engine, mechanica monents	l co-		
β≆AP		Perform compression test (hot and co Refer to BE01.00-Z-9999AZ	ld) 🗆		
₩AΡ		Perform leak down test (hot and cold)			AP00.20-P-0053BA
F≆AP		Check spark plugs			
FAP		Exhaust system hangers and leaks			
		Check damaged / worn drivetrain par	ts		
₩ÃΡ		Front wheel bearing play			
⊯AP		Rear wheel bearing play			
₩AΡ		Axle joint play			
₩ÃΡ		Flexible disks			
⊯≅AP		Tie rod and drag link joints			