

AP00.20-U-1208VC SERVICE SHEET for Mercedes-Benz Maintenance System (USA) 20.4.06

MODEL 171

except AMG models

Passenger cars Model Year 2007



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: Additional notes:			/:	
Service work to be performe service advisor:	d as advised by Completion date:	Confirm wor below:	rk has been performed by signing	

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 $\label{thm:conditional} {\it US Service 4 through US Service 20 apply to "Additional work" items only.}$

Vehicle determines need for US Service 3 (Engine oil and filter change) as well as US Service 1 or US Service 2.

Perform each service as described.

US Service		first at 13,000 mi or 1 year;	after first every 26,000 mi or 2 years	
1	US Service	first at 26,000 mi or 2 years;	after first every 26,000 mi or 2 years	
	2		Not OK	
· ·	<u> </u>	Engine compartment	↓	
	200			
	0	Leakage - Major components Check for chafe marks, line routing, damaged components illn the event of leakage, determine cause and perform repair via separate work order		AP00.20-P-0053V
	0	Check catch, safety catch and hinges on engine hood for proper operation.		AP88.40-P-8851V
	0	Battery, check and correct fluid level. Check battery condition using "Midtronics MCR 717" Tester. Attach Midtronics MCR 717 Test Report print out here.		AP54.10-U-5453A
	0	Check condition of poly-V-belt		AP13.22-P-1351VA
		Check fluid level, correct as required i If there is a loss of fluid, determine cause and perform repair via separate work order		
	0	Brake system		AP42.10-P-4210V
	0	Power steering		AP46.00-P-4611V
	0	Windshield washer system (incl. summer/winter cleanser)		AP82.35-P-8210N
606		Interior		
	0	Reset service indicator in instrument cluster		AP00.20-P-0042V
		Function test		
	0	Check parking brake (function test only)		AP42.00-P-4290V
	0	Horn		
	0	Warning/indicator lamps, illumination and interior lighting		AP54.30-P-5452C
	0	Windshield wipers, windshield washer system, headlamp cleaning system		AP82.30-P-8252V
	0	Check seat belts and buckles for signs of external damage and proper function		AP91.40-P-9150V
		Wheels, brakes		
Ť	Ť O	Remove and install wheels		AP40.10-P-4050V
		Check front brake pads for lining thickness (remove right front wheel)		AP42.10-P-4251V
	0	Check front/rear brake pads for lining thickness		AP42.10-P-4251V
	0	Check condition/thickness of front/rear brake discs		AP42.10-P-4251V

	Service		Not OK	
1 ↓	2 ↓		↓	
	0	Inspect tires for damage and splits, measure tread depth, record in mm:		AP40.10-P-4051Z
		LF RF LR RR outside		
		center inside		
	0	Correct tire inflation pressure and enter in bar or psi.		
		LF RF LR RR bar/psi:		
		Underside of vehicle		
	\supseteq			
T T	0	Leakage - Major components Check for chafe marks, line routing, damaged components		AP00.20-P-0053V
		i In the event of leakage, determine cause and perform repair via separate work order		
	0	Check front axle ball joints for play, check rubber boots		AP33.20-P-3353V
	0	Inspect condition of driveshaft flexible discs		AP41.10-P-4152V
	0	Inspect play of tie rod and and drag link joints, inspect rubber boots		AP46.00-P-4653V
	~	Trunk		
		Check trunk lighting		
teo Co	<u> </u>	Vehicle front/rear		
	$\mathcal{O}_{\mathcal{O}}$	Check wiper blade condition	П	AP82.30-P-8253G
	0	Check and correct headlamp setting		AP82.10-P-8260V
Comple			Not OK	
	↓		↓	
US Service	3	every 13,000 mi or 1 year:		
		Engine compartment		
		Engine - oil and filter change		AP18.00-P-0101VA
US Service	4	every 2 years:		
		Check bodywork for paint work damage by service advisor		AP98.00-P-9850BA
		Underside of vehicle		
		Chassis and load-bearing body components: Check for damage and corrosion by service advisor		AP00.20-P-0090BA
		Engine compartment		
		Replace brake fluid		AP42.00-P-4280V
US Service	5	every 26,000 mi or 2 years:		
		Passenger compartment		
		Replace combination filter		AP83.00-P-8384V

Completed	imes				Not OK	
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US Service 6 and	7	not applicable				
US Service 8		every 52,000 mi or 4 years:				
		Engine compartment				
		Replace engine air-cleaner insert				AP09.10-P-0980V
US Service 9 and 1	10	not applicable				
US Service 11		every 143,000 mi or 15 years:				
		Trunk				
		Replace fuel filter				AP47.20-P-0780V
US Service 12 Engine 272		every 91,000 mi or 5 years: Engine compartment				
		Replace spark plugs				AP15.10-P-1580VA
US Service 13		every 143,000 mi or 15 years:				
		Engine compartment				
		Replace coolant				AP20.00-P-2080V
US Service 14 - 1	9	not applicable				
US Service 20		once at 39,000 mi:				
		Underside of vehicle				
		Automatic transmission - oil and fichange	lter			AP27.00-P-2702W
Completed	×		Perform:	Yes	Not OK	
	↓			↓	↓	
		Vehicle over 143,000 mi:				
		Check if all fluid levels and change dated	es are up-			
FAP		Transmission				
FAP		Rear axle				
		Check if air, fuel, ventilation filter dated	s are up-			
⊯ AP		Engine air filter				
IF AP		Fuel filter				
I≆ AP		Combination filter				
		Check integrity of engine, mechar monents	nical co-			
₩₽AP		Perform compression test (hot and Refer to BE01.00-Z-9999AZ	d cold)			
I≆ AP	П	Perform leak down test (hot and c	old)			AP00.20-P-0053V
I≆ AP		Check spark plugs				
F≆AP		Exhaust system hangers and leaks				
	_	Check damaged / worn drivetrain		_		
I≆ AP	П	Front wheel bearing play	F			
IF AP		Rear wheel bearing play				
F AP		Axles joint play				
		Driveshaft flexible discs				
FAP F≅AP				_	_	
I¥ AP	Ш	Tie rod and drag link joints				