



AP00.20-U-1208IA	Service Sheet for Mercedes-Benz Maintenance System (USA)	04.06.04
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MODEL 220 **AMG models and S600**

Passenger Cars Model Year 2005

USA

Model 220



Customer: _____

Repair order number: _____

First visit	at 1,000 - 3,000 miles	Performed	YES <input type="checkbox"/>	NO <input type="checkbox"/>
Tire Rotation (non-staggered width wheel setup only)	Performed in accordance with the tire manufacturer's recommended intervals	Tires rotated	YES <input type="checkbox"/>	NO <input type="checkbox"/>
Tire Inspection (staggered and non- staggered width wheel setup)	Inspect tires for damage and correct tire inflation pressure	Tires inspected	YES <input type="checkbox"/>	NO <input type="checkbox"/>

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 10,000 miles or 1 year, then every 20,000 miles or 2 years

1st B service at 20,000 miles or 2 years, then every 20,000 miles or 2 years


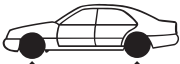

Determine "Additional work" needed, if any. Refer to "Additional Work" section


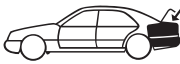
(check if applicable)

at approx. every:	40,000 mi or 4 years <input type="checkbox"/>	every:	2 years <input type="checkbox"/>
	50,000 mi or 4 years <input type="checkbox"/>		3 years <input type="checkbox"/>
	60,000 mi or 4 years <input type="checkbox"/>		5 years <input type="checkbox"/>
	60,000 mi or 5 years <input type="checkbox"/>		Spark plugs <input type="checkbox"/>
	150,000 mi or 15 years <input type="checkbox"/>	at approx.:	150,000 mi <input type="checkbox"/>

i See last page for "Additional work".

Additional flat rates apply for procedures marked with AP

completed <input checked="" type="checkbox"/>	A-Service <input type="checkbox"/>	<input type="checkbox"/> B-Service	Not O.K.																					
↓	↓	↓	↓																					
	Interior																							
<input type="checkbox"/>	Reset maintenance counter in instrument cluster	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	AP00.20-P-0042M																				
<input type="checkbox"/>	Replace dust filter	<input type="checkbox"/>	<input checked="" type="checkbox"/>	AP83.00-P-8381MA																				
	Function check																							
<input type="checkbox"/>	Warning/indicator lamps, illumination and interior lighting	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>																				
<input type="checkbox"/>	Windshield wiper/washer system, where applicable: rear window wiper/washer system	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	AP82.30-P-8252BA																			
<input type="checkbox"/>	Headlamp cleaning system	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>																				
<input type="checkbox"/>	Check seat belts for damage and proper function	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	AP91.40-P-9150M																			
<input type="checkbox"/>	Check parking brake (function test only)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	AP42.00-P-4290BA																			
	Wheels, brakes																							
<input type="checkbox"/>	Check front brake pads for lining thickness (remove 1 front wheel)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	AP42.10-P-4251I																			
<input type="checkbox"/>	Check brake pads for lining thickness front/rear	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	AP42.10-P-4251I																			
<input type="checkbox"/>	Check condition of brake discs front/rear	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	AP42.10-P-4251I																			
<input type="checkbox"/>	Correct tire inflation pressure	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>																				
<input type="checkbox"/>	Inspect tires for damage and condition	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	AP40.10-P-4051Z																			
<input type="checkbox"/>	Measure tread depth, enter in mm:	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	AP40.10-P-4051Z																			
	<table border="0"> <tr> <td></td> <td style="text-align: center;">LF</td> <td style="text-align: center;">RF</td> <td style="text-align: center;">LR</td> <td style="text-align: center;">RR</td> </tr> <tr> <td>outside</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> </tr> <tr> <td>center</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> </tr> <tr> <td>inside</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> </tr> </table>		LF	RF	LR	RR	outside	_____	_____	_____	_____	center	_____	_____	_____	_____	inside	_____	_____	_____	_____			
	LF	RF	LR	RR																				
outside	_____	_____	_____	_____																				
center	_____	_____	_____	_____																				
inside	_____	_____	_____	_____																				
	Underside of vehicle																							
<input type="checkbox"/>	Leakage - Major components Check for chafe marks, line routing, damaged components	<input checked="" type="checkbox"/>	AMG	<input type="checkbox"/>	AP00.20-P-0053BA																			
<input checked="" type="checkbox"/>	In the event of leakage, determine cause and perform repair via separate work order	<input checked="" type="checkbox"/>	S600	<input type="checkbox"/>	AP00.20-P-0053H																			

completed <input checked="" type="checkbox"/>	A-Service <input type="checkbox"/>	○ B-Service	Not O.K.
↓	↓	↓	↓
<input type="checkbox"/>		⊗	<input type="checkbox"/> AP33.20-P-3353BA
	Check condition of front axle ball joints and rubber boots		
<input type="checkbox"/>		⊗	<input type="checkbox"/> AP46.00-P-4653F
	Check condition of steering's mechanical components and rubber boots		
Engine compartment			
			
<input type="checkbox"/>	Leakage - Major components Check for chafe marks, line routing, damaged components <input checked="" type="checkbox"/> In the event of leakage, determine cause and perform repair via separate work order	⊗ AMG ⊗ S600	<input type="checkbox"/> AP00.20-P-0053BA <input type="checkbox"/> AP00.20-P-0053H
<input type="checkbox"/>	Check condition of poly-V-belt	⊗	<input type="checkbox"/> AP13.22-P-1351Z
<input type="checkbox"/>	Check catch, safety catch and hinges of engine hood for proper operation. <input checked="" type="checkbox"/> Replace components with even the slightest malfunction.	⊗	<input type="checkbox"/> AP88.40-P-8851M
<input type="checkbox"/>	Engine oil and filter change	⊗	AP18.00-P-0101AF
	Engine 275	⊗	AP18.00-P-0101L
	Check and correct fluid level <input checked="" type="checkbox"/> If there is a loss of fluid, determine cause and perform repair via separate work order		
<input type="checkbox"/>	Engine cooling system, antifreeze and corrosion protection	⊗	<input type="checkbox"/> AP20.00-P-2010Z
	Engine 275 - Main and low temperature circuits; Open low temperature circuit only at a coolant temperature of below 40 °C	⊗	<input type="checkbox"/> AP20.00-P-2010H
<input type="checkbox"/>	Brake system	⊗	<input type="checkbox"/> AP42.10-P-4210Z
<input type="checkbox"/>	Power steering with Active body Control Code 487a	⊗	<input type="checkbox"/> AP46.00-P-4611N
	without Active body Control Code 487a	⊗	<input type="checkbox"/> AP46.00-P-4611BB
<input type="checkbox"/>	Active Body Control	⊗	<input type="checkbox"/> AP32.50-P-3213I
<input type="checkbox"/>	Windshield washer system	⊗	AP82.35-P-8210N
Trunk			
			
<input type="checkbox"/>	Correct tire inflation pressure in spare tire	⊗	<input type="checkbox"/>
<input type="checkbox"/>	Battery, check battery condition using "Midtronics MCR 717" tester	⊗	<input type="checkbox"/> AP54.10-U-5453A

Additional Work				
completed <input checked="" type="checkbox"/>		Perform:	Yes	Not O.K.
	↓		↓	↓
At approx. every 40,000 mi or 4 years:				
AP	<input type="checkbox"/>	Engine 113: Replace air cleaner filter element	<input type="checkbox"/>	
AP	<input type="checkbox"/>	Engine 275: Replace poly-V-belt tensioning device	<input type="checkbox"/>	<input type="checkbox"/> AP13.25-P-1382H
AP	<input type="checkbox"/>	Engine 113: Replace compressor poly-V-belt	<input type="checkbox"/>	<input type="checkbox"/> AP13.22-P-1381R
At approx. every 50,000 mi or 4 years:				
AP	<input type="checkbox"/>	Check condition of driveshafts flex discs	<input type="checkbox"/>	<input type="checkbox"/> AP41.10-P-4152Z
At approx. every 60,000 mi or 4 years:				
AP	<input type="checkbox"/>	Engine 275: Replace air cleaner filter element	<input type="checkbox"/>	<input type="checkbox"/> AP09.10-P-0980H
At approx. every 60,000 mi or 5 years:				
AP	<input type="checkbox"/>	Engine 113: Replace fuel filter	<input type="checkbox"/>	AP47.20-P-0780DC
AP	<input type="checkbox"/>	Engine 275: Replace fuel filter	<input type="checkbox"/>	AP47.20-P-0780L
AP	<input type="checkbox"/>	Replace activated charcoal filter (if equipped)	<input type="checkbox"/>	AP83.00-P-8382M
At approx. every 150,000 mi or 15 years:				
AP	<input type="checkbox"/>	Engine 113: Replace coolant (water/anticorrosion/antifreeze mixture)	<input type="checkbox"/>	AP20.00-P-2080DA
AP	<input type="checkbox"/>	Engine 275: Replace coolant for low temperature circuit (water/anticorrosion/antifreeze mixture)	<input type="checkbox"/>	AP20.00-P-2080H
Replace spark plugs				
AP	<input type="checkbox"/>	Engine 113: At approx. every 100,000 mi or 5 years:	<input type="checkbox"/>	AP15.10-P-1580AB
AP	<input type="checkbox"/>	Engine 275: At approx. every 60,000 mi or 5 years:	<input type="checkbox"/>	AP15.10-P-1580L

completed <input checked="" type="checkbox"/>		Perform:	Yes	Not O.K.
			↓	↓
Every 2 years:				
AP	<input type="checkbox"/>	Replace brake fluid	<input type="checkbox"/>	AP42.00-P-4280MB
AP	<input type="checkbox"/>	Check chassis and supporting body parts for damage and corrosion by Service Advisor	<input type="checkbox"/>	<input type="checkbox"/> AP00.20-P-0090BA
AP	<input type="checkbox"/>	Check body for paint damage by service Advisor	<input type="checkbox"/>	<input type="checkbox"/> AP98.00-P-9850BA
Every 3 years:				
AP	<input type="checkbox"/>	Engine 275 Replace coolant for main circuit (water/ anticorrosion/antifreeze mixture)	<input type="checkbox"/>	AP20.00-P-2080H
Every 5 years:				
AP	<input type="checkbox"/>	Tilt/sliding roof: clean sliding rails and sliders	<input type="checkbox"/>	AP77.20-P-7731A
Vehicle over 150,000 mi:				
Check if all fluid levels and changes are updated				
AP	<input type="checkbox"/>	Transmission	<input type="checkbox"/>	<input type="checkbox"/>
AP	<input type="checkbox"/>	Rear axle	<input type="checkbox"/>	<input type="checkbox"/>
AP	<input type="checkbox"/>	Front axle (if applicable)	<input type="checkbox"/>	<input type="checkbox"/>
AP	<input type="checkbox"/>	Transfer case (if applicable)	<input type="checkbox"/>	<input type="checkbox"/>
Check if air, fuel, ventilation filters are updated				
AP	<input type="checkbox"/>	Engine air filter	<input type="checkbox"/>	<input type="checkbox"/>
AP	<input type="checkbox"/>	Fuel filter	<input type="checkbox"/>	<input type="checkbox"/>
AP	<input type="checkbox"/>	Combination / dust filter (if applicable)	<input type="checkbox"/>	<input type="checkbox"/>
AP	<input type="checkbox"/>	Activated charcoal filter (if applicable)	<input type="checkbox"/>	<input type="checkbox"/>

completed <input checked="" type="checkbox"/>		Perform:	Yes	Not O.K.
			↓	↓
Check integrity of engine, mechanical components				
AP	<input type="checkbox"/>	Perform compression test (hot and cold)	<input type="checkbox"/>	<input type="checkbox"/> BE01.00-Z-9999AZ
AP	<input type="checkbox"/>	Perform leak down test (hot and cold)	<input type="checkbox"/>	<input type="checkbox"/> AP00.20-P-0053BA
AP	<input type="checkbox"/>	Check spark plugs	<input type="checkbox"/>	<input type="checkbox"/>
AP	<input type="checkbox"/>	Exhaust system hangers and leaks	<input type="checkbox"/>	<input type="checkbox"/>
Check damaged / worn drivetrain parts				
AP	<input type="checkbox"/>	Front wheel bearings play	<input type="checkbox"/>	<input type="checkbox"/>
AP	<input type="checkbox"/>	Rear wheel bearings play	<input type="checkbox"/>	<input type="checkbox"/>
AP	<input type="checkbox"/>	Axles joints play	<input type="checkbox"/>	<input type="checkbox"/>
AP	<input type="checkbox"/>	Flexible discs	<input type="checkbox"/>	<input type="checkbox"/>
AP	<input type="checkbox"/>	Tie rod and drag link joints	<input type="checkbox"/>	<input type="checkbox"/>