



AP00.20-U-1208LA	Service Sheet for Mercedes-Benz Maintenance System (USA)	04.06.04
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MODEL 230 **AMG models and SL600**

Passenger Cars Model Year 2005

USA

Model 230



Customer: _____ Repair order number: _____

First visit	at 1,000 - 3,000 miles	Performed	YES <input type="checkbox"/>	NO <input type="checkbox"/>
Rear axle differential fluid replacement	during first visit (SL 65 AMG only)	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



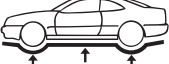
1st B service at 20,000 miles or 2 years, then every 20,000 miles or 2 years


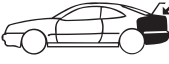
Determine "Additional work" needed, if any. Refer to "Additional Work" section

(check if applicable)

once at first service at:	10,000 mi or 1 year	<input type="checkbox"/>	every:	2 years	<input type="checkbox"/>
at approx. every:	40,000 mi	<input type="checkbox"/>		3 years	<input type="checkbox"/>
	40,000 mi or 4 years	<input type="checkbox"/>		Spark plugs	<input type="checkbox"/>
	50,000 mi or 4 years	<input type="checkbox"/>	once at.:	150,000 mi	<input type="checkbox"/>
	60,000 mi or 4 years	<input type="checkbox"/>			
	60,000 mi or 5 years	<input type="checkbox"/>			
	150,000 mi or 15 years	<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="radio"/> 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 combination filter	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	AP83.00-P-8384R																				
	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 checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	AP91.40-P-9150M																			
<input type="checkbox"/>	Check Sensotronic Brake Control (SBC) hydraulic unit	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	AP42.50-P-4259A																			
<input type="checkbox"/>	Check parking brake (function test only)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	AP42.00-P-4290R																			
	Wheels, brakes																							
<input type="checkbox"/>	Check front brake pads for lining thickness (remove 1 front wheel)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	AP42.10-P-4251R																			
<input type="checkbox"/>	Check brake pads for lining thickness front/rear	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	AP42.10-P-4251R																			
<input type="checkbox"/>	Check condition of brake discs front/rear	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	AP42.10-P-4251R																			
<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 checked="" 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 style="text-align: right;">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 style="text-align: right;">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 style="text-align: right;">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"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	AMG 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"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	SL600 AP00.20-P-0053H																			

completed <input checked="" type="checkbox"/>	A-Service <input type="checkbox"/>	<input type="radio"/> B-Service	Not O.K.
↓	↓	↓	↓
<input type="checkbox"/>		⊗	<input type="checkbox"/> AP33.20-P-3353BA
<input type="checkbox"/>		⊗	<input type="checkbox"/> AP46.00-P-4653F
Engine compartment			
			
<input type="checkbox"/>		⊗	<input type="checkbox"/> AP00.20-P-0053BA
Leakage - Major components Check for chafe marks, line routing, damaged components		⊗	<input type="checkbox"/> AP00.20-P-0053H
<input checked="" type="checkbox"/> In the event of leakage, determine cause and perform repair via separate work order			
<input type="checkbox"/>		⊗	<input type="checkbox"/> AP13.22-P-1351Z
<input type="checkbox"/>	⊗	⊗	<input type="checkbox"/> AP88.40-P-8851R
<input type="checkbox"/>	⊗	⊗	<input type="checkbox"/> AP18.00-P-0101R
Engine 275	⊗	⊗	<input type="checkbox"/> AP18.00-P-0101H
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"/>	⊗	⊗	<input type="checkbox"/> AP20.00-P-2010Z
Engine cooling system, antifreeze and corrosion protection			
<input type="checkbox"/>	⊗	⊗	<input type="checkbox"/> AP42.10-P-4210Z
Brake system			
<input type="checkbox"/>	⊗	⊗	<input type="checkbox"/> AP54.10-U-5453A
Battery, check and correct fluid level; check battery condition using "Midtronics MCR 717" tester			
<input type="checkbox"/>		⊗	<input type="checkbox"/> AP46.00-P-4611N
Power steering with Active body Control Code 487a			
<input type="checkbox"/>		⊗	<input type="checkbox"/> AP46.00-P-4611BB
without Active body Control Code 487a			
<input type="checkbox"/>		⊗	<input type="checkbox"/> AP32.50-P-3213I
Active Body Control			
<input type="checkbox"/>	⊗	⊗	<input type="checkbox"/> AP82.35-P-8210N
Windshield washer system			
Trunk			
			
<input type="checkbox"/>	⊗	⊗	<input type="checkbox"/> AP54.10-U-5453A
Battery, check battery condition using "Midtronics MCR 717" tester			
<input type="checkbox"/>	⊗	⊗	<input type="checkbox"/> AP40.10-P-4054R
Check TIREFIT tire sealant expiration date			

Additional Work			
completed	<input checked="" type="checkbox"/>	Perform:	Yes
	↓		↓
			Not O.K.
			↓
Once at first service at 10,000 miles or 1 year			
AP	<input type="checkbox"/>	Parking brake - Adjust cable slack	<input type="checkbox"/> AP42.20-P-4262R
At approx. every 40,000 mi:			
AP	<input type="checkbox"/>	SL 65 AMG only: Replace rear axle differential fluid	<input type="checkbox"/>
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"/> AP13.25-P-1382H
AP	<input type="checkbox"/>	Engine 113: Replace compressor poly-V-belt	<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"/> 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"/> AP09.10-P-0980H
At approx. every 60,000 mi or 5 years:			
AP	<input type="checkbox"/>	Replace fuel filter	<input type="checkbox"/> AP47.20-P-0780DC
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"/> Prior to replacing brake fluid perform the following checks via STAR DIAGNOSIS SYSTEM (SDS): 1 - Check pretension pressure of Sensotronic Brake Control (SBC) pressure reservoir 2 - Check operating time of Sensotronic Brake Control (SBC) unit	<input type="checkbox"/>	AP42.00-P-4280R
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
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"/>