



Mercedes-Benz

AP00.20-U-1208LD

SERVICE SHEET for Mercedes-Benz Maintenance System (USA)

23.2.07

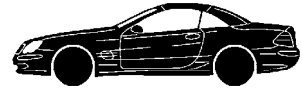
MODEL 230

except AMG models and SL600

Passenger cars Model Year 2008

USA

Model 230



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: _____

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 either: 52,000 mi or 4 years

once at: 39,000 mi

65,000 mi or 5 years




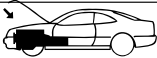
143,000 mi

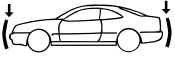







91,000 mi or 5 years

143,000 mi or 15 years

i See last page for "Additional Work".

Additional flat rates apply for procedures marked with AP

Completed <input checked="" type="checkbox"/>	A-Service <input type="checkbox"/>	B-Service <input type="checkbox"/>	Not OK
↓	↓	↓	↓
	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"/>	AP83.00-P-8384R
Function check			
<input type="checkbox"/> Horn, high beam flasher, hazard warning flashers, turn signals	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Warning/indicator lamps, illumination and interior lighting	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> AP54.30-P-5452C
<input type="checkbox"/> Audible warning system (Electro-hydraulic brake system)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> AP54.30-P-5450A
<input type="checkbox"/> Windshield wipers, windshield washer system	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> AP82.35-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 type="checkbox"/> AP91.40-P-9150M
<input type="checkbox"/> Check Electro-hydraulic brake system 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 type="checkbox"/>
	Wheels, brakes		
<input type="checkbox"/> Check thickness of brake pads, front and rear.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> AP42.10-P-4253A
<input type="checkbox"/> Check 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 type="checkbox"/> AP40.10-P-4051Z
LF RF LR RR outside _____ center _____ inside _____			
<input type="checkbox"/> Correct tire inflation pressure and enter in bar or psi.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
LF RF LR RR bar/psi: _____			
	Underside of vehicle		
<input type="checkbox"/> 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		<input checked="" type="checkbox"/>	<input type="checkbox"/> AP00.20-P-0053BA
<input type="checkbox"/> Check condition of front axle ball joints and rubber boots		<input checked="" type="checkbox"/>	<input type="checkbox"/> AP33.20-P-3353BA
<input type="checkbox"/> Check condition of steering mechanical components and rubber boots		<input checked="" type="checkbox"/>	<input type="checkbox"/> AP46.00-P-4653F
	Engine compartment		
<input type="checkbox"/> 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		<input checked="" type="checkbox"/>	<input type="checkbox"/> AP00.20-P-0053BA

Completed <input checked="" type="checkbox"/>	A-Service <input type="checkbox"/>	B-Service <input type="checkbox"/>	Not OK
↓	↓	↓	↓
<input type="checkbox"/> Check condition of poly-V-belt		<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Check catch, safety catch and hinges on engine hood for proper operation.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> AP88.40-P-8851R
<input type="checkbox"/> Engine oil and filter change	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	AP18.00-P-0101RX
Check fluid level, correct as required			
i If there is a loss of fluid, determine cause and perform repair via separate work order			
<input type="checkbox"/> Brake system	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> AP42.10-P-4210Z
<input type="checkbox"/> Starter battery, check and correct fluid level	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> AP54.10-P-5410A
<input type="checkbox"/> Starter battery, check condition using "Midtronics MCR 717" tester. Attach Midtronics MCR 717 Test Report print out here.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Power steering with Active Body Control Code 487a		<input checked="" type="checkbox"/>	<input type="checkbox"/> AP46.00-P-4611N
<input type="checkbox"/> Power steering without Active Body Control Code 487a			AP46.00-P-4611BB
<input type="checkbox"/> Active Body Control		<input checked="" type="checkbox"/>	<input type="checkbox"/> AP32.50-P-3213I
<input type="checkbox"/> Windshield washer system (incl. summer/winter cleanser)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	AP82.35-P-8210N
 Vehicle front/rear			
<input type="checkbox"/> Check and correct headlamp setting		<input checked="" type="checkbox"/>	<input type="checkbox"/> AP82.10-P-8260R
<input type="checkbox"/> Check wiper blade condition	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> AP82.30-P-8253G
 Trunk			
<input type="checkbox"/> Auxiliary battery, check battery condition using "Midtronics MCR 717" tester. Attach Midtronics MCR 717 Test Report print out here.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Check trunk lighting	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Additional Work			
Completed <input checked="" type="checkbox"/>	Perform: <input checked="" type="checkbox"/>	Yes	Not OK
↓	↓	↓	↓
Once at first visit at 13,000 mi or 1 year:			
 <input type="checkbox"/> Parking brake - Adjust cable slack		<input type="checkbox"/>	<input type="checkbox"/> AP42.20-P-4262R
Once at 39,000 mi:			
 <input type="checkbox"/> Automatic transmission - oil and filter change		<input type="checkbox"/>	AP27.00-P-2702W
At every 52,000 mi or 4 years:			
 <input type="checkbox"/> Check condition of driveshafts flex discs		<input type="checkbox"/>	<input type="checkbox"/> AP41.10-P-4152Z
 <input type="checkbox"/> Replace air cleaner filter element		<input type="checkbox"/>	AP09.10-P-0980RX
At every 65,000 mi or 5 years:			
 <input type="checkbox"/> Replace fuel filter		<input type="checkbox"/>	AP47.20-P-0780RX
At every 91,000 mi or 5 years:			
 <input type="checkbox"/> Replace spark plugs (Engine 273)		<input type="checkbox"/>	AP15.10-P-1580RX

	Completed <input checked="" type="checkbox"/>	Perform:	Yes	Not OK
	↓		↓	↓
		At every 143,000 mi or 15 years:		
AP	<input type="checkbox"/>	Replace coolant	<input type="checkbox"/>	AP20.00-P-2080RX
		Every 2 years:		
AP	<input type="checkbox"/>	Replace brake fluid Check preload pressure of pressure reservoir beforehand. Refer to service A/B.	<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
		Vehicle over 143,000 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"/>
		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 filter	<input type="checkbox"/>	<input type="checkbox"/>
		Check integrity of engine, mechanical components		
AP	<input type="checkbox"/>	Perform compression test (hot and cold) Refer to BE01.00-Z-9999AZ	<input type="checkbox"/>	<input type="checkbox"/>
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 bearing play	<input type="checkbox"/>	<input type="checkbox"/>
AP	<input type="checkbox"/>	Rear wheel bearing play	<input type="checkbox"/>	<input type="checkbox"/>
AP	<input type="checkbox"/>	Axle joint play	<input type="checkbox"/>	<input type="checkbox"/>
AP	<input type="checkbox"/>	Driveshaft flexible discs	<input type="checkbox"/>	<input type="checkbox"/>
AP	<input type="checkbox"/>	Tie rod and drag link joints	<input type="checkbox"/>	<input type="checkbox"/>