

AP00.20-U-1208LAD SERVICE SHEET for Mercedes-Benz Maintenance System (USA) 23.2.07

MODEL 230 AMG models and SL600

Passenger cars Model Year 2008



Customer:			Repair order r	number:		
First visit	at 1,000 - 3,000 miles		Performed	YES NO		
Rear axle differential fluid replacement	during first visit (SL 65 AMG and SL 55 wi performance package or		Performed	YES NO		
Tire Rotation (non staggered width wheel setup only)	Performed in accordance manufacturer's recomme		Tires rotated	YES NO		
Tire Inspection (staggered and non- staggered width wheel setup)	Inspect tires for damage inflation pressure	and correct tire	Tires inspecte	d YES NO		
Current mileage reading:			Oil grade/viscosity:			
Additional notes:						
<u>-</u>						
Service work to be performed as advised by Completion date: Confirm work has been performed by signing below:						
1st A service at 10,000 miles of	r 1 year, then every 20,000	miles or 2 years				
1st B service at 20,000 miles o	r 2 years, then every 20,000	0 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		every:	2 years		
at approx. every:	40,000 mi			3 years		
	40,000 mi or 4 years		once at:	40,000 mi		
	50,000 mi or 4 years			150,000 mi		
	60,000 mi or 4 years					
	60,000 mi or 5 years					
	100,000 mi or 5 years					
	150,000 mi or 15 years					
i See last page for "Additional Work". Additional flat rates apply for procedures marked with ► AP						

Completed ⊠		A-Service	O B-Service	Not OK	
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	Interior				
	Reset maintenance counter in instrument cluster	\boxtimes	\otimes		AP00.20-P-0042M
	Replace combination filter		\otimes		AP83.00-P-8384R
	Function check				
	Horn, high beam flasher, hazard warning flashers, turn signals	X	\otimes		
	$Warning/indicator\ lamps,\ illumination\ and\ interior\ lighting$	X	\otimes		AP54.30-P-5452C
	Audible warning system Only vehicles with Electro-hydraulic brake system	X	⊗		AP54.30-P-5450A
	Windshield wipers, windshield washer system	×	\otimes		AP82.35-P-8252BA
	Headlamp cleaning system	\boxtimes	\otimes		
	Check seat belts for damage and proper function		\otimes		AP91.40-P-9150M
	Check Electro-hydraulic brake system hydraulic unit	×	\otimes		AP42.50-P-4259A
	Check parking brake (function test only)		\otimes		
	Wheels, brakes				
	Check brake pads for lining thickness front/rear	X	\otimes		AP42.10-P-4253A
	Inspect tires for damage and condition	\boxtimes	\otimes		AP40.10-P-4051Z
	Measure tread depth, enter in mm: LF RF LR RR outside		⊗		AP40.10-P-4051Z
	Correct tire inflation pressure and enter in bar or psi. LF RF LR RR bar/psi:	X	⊗		
	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
	SL600, SL65 AMG				AP00.20-P-0053H
	Check condition of front axle ball joints and rubber boots		\otimes		AP33.20-P-3353BA
	Check condition of steering mechanical components and rubber boots		\otimes		AP46.00-P-4653F

Completed 🗵		A-Service	O B-Service	Not OK	
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	Engine compartment				
	Leakage - Major components Check for chafe marks, line routing, damaged components in the event of leakage, determine cause and perform repair via separate work order		⊗		AP00.20-P-0053BA
	SL600, SL65 AMG				AP00.20-P-0053H
	Check condition of poly-V-belt		\otimes		
	Check catch, safety catch and hinges on engine hood for proper operation.	\boxtimes	\otimes		AP88.40-P-8851R
	Engine oil and filter change	\boxtimes	\otimes		
	Engine 113				AP18.00-P-0101R
	Engine 275				AP18.00-P-0101H
	Check fluid level, correct as required $[i]$ If there is a loss of fluid, determine cause and perform repair via separate work order				
	Engine cooling system, antifreeze and corrosion protection (Engine 275 main circuit)	×	\otimes		AP20.00-P-2010H
	Brake system	\boxtimes	\otimes		AP42.10-P-4210Z
	Starter battery, check and correct fluid level	\boxtimes	\otimes		AP54.10-P-5410A
	Check starter battery condition using "Mid- tronics MCR 717" tester. Attach Midtronics MCR 717 Test Report print out here.		⊗		
	Power steering		\otimes		
	with Active Body Control Code 487a				AP46.00-P-4611N
	without Active Body Control Code 487a				AP46.00-P-4611BB
	Active Body Control		\otimes		AP32.50-P-3213I
	Windshield washer system	\boxtimes	\otimes		AP82.35-P-8210N
	(incl. summer/winter cleanser)				
	Vehicle front/rear				
	Check and correct headlamp setting		\otimes		AP82.10-P-8260R
	Check wiper blade condition	X	8		AP82.30-P-8253G
	Trunk				
	Auxiliary battery, check condition using "Midtronics MCR 717" tester. Attach Midtronics MCR 717 Test Report print out here.	X	8		
	Check trunk lighting	\boxtimes	\otimes		
	Additional Work				
Completed ⊠	Perform:	Yes		Not OK	
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	Once at first service at 10,000 mi or 1 year:	_		_	
⊯ AP □	Parking brake - Adjust cable slack				AP42.20-P-4262R

	Completed ⊠	Perform:		Not OK	
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		Once at 40,000 mi:			
₩FAP		Automatic transmission - oil and filter change			
		SL 600, SL 65 AMG			AP27.00-P-2702H
		SL 55 AMG			AP27.00-P-2702R
		At every 40,000 mi:			
β≆AP		Replace rear axle differential fluid (SL 65 AMG and SL 55 with AMG perfor- mance package only)			AP35.00-P-3501L
		At approx. every 40,000 mi or 4 years:			
₩AP		Replace air cleaner filter element (Engine 113)			
₩AP		Replace poly-V-belt tensioning device (Engine 275)			AP13.25-P-1382H
FAP		Replace compressor poly-V-belt (Engine 113)			AP13.22-P-1381R
		At approx. every 50,000 mi or 4 years:			
FAP		Check condition of driveshaft flex discs			AP41.10-P-4152Z
		At approx. every 60,000 mi or 4 years:			
⊯ АР		Replace air cleaner filter element (Engine 275)			AP09.10-P-0980H
		At approx. every 60,000 mi or 5 years:			
F≆AP		Replace fuel filter			AP47.20-P-0780DC
FAP		Replace spark plugs (Engine 275)			AP15.10-P-1580L
		At approx. every 100,000 mi or 5 years:			
FAP		Replace spark plugs (Engine 113)			AP15.10-P-1580AB
		At approx. every 150,000 mi or 15 years:			
⊯ АР		Engine 113: Replace coolant (water/ anti- corrosion/ antifreeze mixture)			AP20.00-P-2080DA
β≆AP		Engine 275: Replace coolant for low tem- perature circuit (water/ anticorrosion/ anti- freeze mixture)			AP20.00-P-2080H
		Every 2 years:			
₩AP		Replace brake fluid Check preload pressure of pressure reservoir			AP42.00-P-4280R
⊯°AΡ		Check body for paint damage by service advisor			AP98.00-P-9850BA
₩₩AP		Check chassis and supporting body parts for damage and corrosion by service advisor			AP00.20-P-0090BA
		Every 3 years:			
₩ AP		Engine 275: Replace coolant for main circuit (water/anticorrosion/antifreeze mixture)			AP20.00-P-2080H
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	Completed ⊠	Perform:	Yes	Not Ok	
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		Vehicle over 150,000 mi:			
		Check if all fluid levels and changes are updated			
F⇔AP		Transmission			
₩ÃΡ		Rear axle			
		Check if air, fuel, ventilation filters are updated			
₩FAP		Engine air filter			
₩ŶΑP		Fuel filter			
₩ŶΑP		Combination filter			
		Check integrity of engine, mechanical comonents			
⊯SAP		Perform compression test (hot and cold) Refer to BE01.00-Z-9999AZ			
₩ÃΡ		Perform leak down test (hot and cold)		AMG \square	AP00.20-P-0053BA
				SL600	AP00.20-P-0053H
⊯AP		Check spark plugs			
₩ÃΡ		Exhaust system hangers and leaks			
		Check damaged / worn drivetrain parts			
₩ŶΑP		Front wheel bearing play			
₩ŶΑP		Rear wheel bearing play			
₩FAP		Axle joint play			
₩≅AP		Driveshaft flexible discs			
⊯AP		Tie rod and drag link joints			