

AP00.20-U-1208LAB SERVICE SHEET for Mercedes-Benz Maintenance System (USA) 8.2.05

MODEL 230
AMG models and SL600

## Passenger cars Model Year 2006



Customer:			Repair order	number:		
First visit  Rear axle differential fluid replacement	at 1,000 - 3,000 miles during first visit (SL 65 AMG and SL 55 wi performance package on		Performed Performed	YES NO 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 inflation pressure	and correct tire	Tires inspecte	ed YES NO		
Current mileage reading: Oil grade/viscosity:  Additional notes:						
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 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: at approx. every:	10,000 mi or 1 year 40,000 mi 40,000 mi or 4 years 50,000 mi or 4 years 60,000 mi or 4 years 100,000 mi or 5 years 150,000 mi or 15 years		every: once at:	2 years 3 years 40,000 mi 150,000 mi		
i See last page for "Additional Work".  Additional flat rates apply for procedures marked with ►AP						

Completed ⊠		A-Service	O B-Service	Not OK	
<u> </u>		<u></u>	<b>↓</b>	<u></u>	
	Interior				
	Reset maintenance counter in instrument cluster	×	$\otimes$		AP00.20-P-0042M
	Replace combination filter		$\otimes$		AP83.00-P-8384R
	Function check				
	Audible warning system	X	$\otimes$		AP54.30-P-5450A
	Warning/indicator lamps, illumination and interior lighting	$\boxtimes$	$\otimes$		
	Horn, high beam flasher, hazard warning flashers, turn signals	$\boxtimes$	$\otimes$		
	Front and rear lamps	X	$\otimes$		
	Windshield wipers, windshield washer system	$\boxtimes$	$\otimes$		AP82.35-P-8252BA
	Headlamp cleaning system	X	$\otimes$		
	Check seat belts for damage and proper function		$\otimes$		AP91.40-P-9150M
	Check Sensotronic Brake Control (SBC) hydraulic unit	X	$\otimes$		AP42.50-P-4259A
	Check parking brake (function test only)		$\otimes$		AP42.00-P-4290R
	Wheels, brakes				
	Remove and mount wheels		$\otimes$		AP40.10-P-4050Z
	Check front brake pads for lining thickness (remove 1 front wheel)	$\boxtimes$			AP42.10-P-4251R
	Check brake pads for lining thickness front/rear		$\otimes$		AP42.10-P-4251R
	Check condition of brake discs front/rear		$\otimes$		AP42.10-P-4251R
	Inspect tires for damage and condition	X	$\otimes$		AP40.10-P-4051Z
	Measure tread depth, enter in mm:		$\otimes$		AP40.10-P-4051Z
	LF RF LR RR				
	outside				
	inside				
	Correct tire inflation pressure	X	8		
	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		$\otimes$		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	ıΝ		A-Service	O B-Service	Not OK	
	<b>↓</b>		<b>↓</b>	<b>↓</b>	<b>↓</b>	
	)	Engine compartment				
		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		$\otimes$		AP00.20-P-0053H
		Check condition of poly-V-belt		$\otimes$		AP13.22-P-1351Z
		Check catch, safety catch and hinges on engine hood for proper operation.	$\boxtimes$	$\otimes$		AP88.40-P-8851R
		Engine oil and filter change	$\boxtimes$	$\otimes$		AP18.00-P-0101R
		Engine 275	$\boxtimes$	$\otimes$		AP18.00-P-0101H
		Check fluid level, correct as required  ilf 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)	$\boxtimes$	$\otimes$		AP20.00-P-2010H
		Brake system	$\boxtimes$	$\otimes$		AP42.10-P-4210Z
		Battery, check and correct fluid level; check battery condition using "Midtronics MCR 717" tester	☒	8		AP54.10-U-5453A
		Power steering				
		with Active Body Control Code 487a		$\otimes$		AP46.00-P-4611N
		without Active Body Control Code 487a		$\otimes$		
		Active Body Control		$\otimes$		AP32.50-P-3213I
		Windshield washer system (incl. summer/winter cleanser)	X	$\otimes$		AP82.35-P-8210N
ical	)	Vehicle front/rear				
		Check and correct headlamp setting		$\otimes$		AP82.10-P-8260R
		Check wiper blade condition	X	8		
	•	Trunk				
		Battery, check battery condition using "Midtronics MCR 717" tester	$\boxtimes$	$\otimes$		AP54.10-U-5453A
		Check trunk lighting	$\boxtimes$	$\otimes$		
		Check TIREFIT tire sealant expiration date (SL65 AMG)	×	$\otimes$		AP40.10-P-4054R
		Additional Work				
Completed		Perform:	Yes		Not OK	
	<b>1</b>		<u> </u>		<u> </u>	
	_	Once at first service at 10,000 mi or 1 year:	_			AD42 20 D 42522
<b>⊯</b> AP	Ш	Parking brake - Adjust cable slack			Ш	AP42.20-P-4262R

	Completed $\boxtimes$	Perform:	Yes	Not OK	
	<u> </u>		<b>1</b>	<u> </u>	
⊯aP		Once at 40,000 mi:  Automatic transmission - oil and filter			
		change			
		SL 600, SL 65 AMG			AP27.00-P-2702H
		SL 55 AMG			AP27.00-P-2702R
		At approx. every 40,000 mi:			
¥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:			
⊯°AΡ		Replace air cleaner filter element (Engine 113)			
₩AP		Replace poly-V-belt tensioning device (Engine 275)			AP13.25-P-1382H
₩AP		Replace compressor poly-V-belt (Engine 113)			AP13.22-P-1381R
		At approx. every 50,000 mi or 4 years:			
F≆AP		Check condition of driveshaft flex discs			AP41.10-P-4152Z
		At approx. every 60,000 mi or 4 years:			
₩AP		Replace air cleaner filter element (Engine 275)			AP09.10-P-0980H
		At approx. every 60,000 mi or 5 years:			
⊯°AΡ		Replace fuel filter			AP47.20-P-0780DC
F≆AP		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:			
F≆AP		Engine 113: Replace coolant (water/ anti- corrosion/ antifreeze mixture)			AP20.00-P-2080DA
¥AP		Engine 275: Replace coolant for <b>low tem-</b> <b>perature</b> 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
₩AP		Check body for paint damage by service advisor			AP98.00-P-9850BA
β≆AP		Check chassis and supporting body parts for damage and corrosion by service advisor			AP00.20-P-0090BA
		Every 3 years:			
β≆AP		Engine 275: Replace coolant for main circuit (water/anticorrosion/antifreeze mixture)			AP20.00-P-2080H

	Completed ⊠	Perform:	Yes	Not OK	
	<b>\</b>		1	↓	
		Vehicle over 150,000 mi:			
		Check if all fluid levels and changes are updated			
F≆AP		Transmission			
₩ŶΑP		Rear axle			
		Check if air, fuel, ventilation filters are updated			
F≆AP		Engine air filter			
F≆AP		Fuel filter			
F≆AP		Combination filter			
		Check integrity of engine, mechanical comonents			
⊯AP		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			
₩ŶΑP		Exhaust system hangers and leaks			
		Check damaged / worn drivetrain parts			
F⇔AP		Front wheel bearing play			
F⇔AP		Rear wheel bearing play			
F⇔AP		Axle joint play			
F≆AP		Flexible discs			
⊯AP		Tie rod and drag link joints			