

AP00.20-U-1208JAC	SERVICE SHEET for Mercedes-Benz Maintenance System (USA)	7.9.06
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## **MODEL 216**

AMG models and CL600 only

## Passenger cars Model Year 2007

## **Model 216**



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: Additional notes:		Oil grade/viscosity		
Service work to be performed service advisor:	as advised by Completion date:	Confirm work below:	has been perform	ed by signing

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US Service 4-20 apply to "Additional work" items only.

 $Vehicle\ determines\ need\ for\ US\ Service\ 3\ (Engine\ oil\ and\ filter\ change)\ as\ well\ as\ US\ Service\ 1\ or\ US\ Service\ 2$ 

Perform each service as described.

US Service		first at 10,000 mi or 1 year;	after first every 20,000 mi or 2 years	
1	US Service 2	first at 20,000 mi or 2 years;	after first every 20,000 mi or 2 years Not OK	
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601		Interior		
	0	Reset  service  indicator  in  instrument  cluster		AP00.20-P-0042SX
	0	Night View Assist camera - clean windshield behind the camera cover		AP54.30-P-5431SX
		Function test		
	0	Check parking brake (function test only)		AP42.00-P-4292SX
	0	Horn		
	0	Warning/indicator lamps, illumination and interior lighting		AP54.30-P-5452C
	0	Windshield wipers, windshield washer system, headlamp cleaning system		AP82.30-P-8252SX
	0	Check seat belts and buckles for signs of external damage and proper function		AP91.40-P-9150SX
		Wheels, brakes		
	0	Inspect tires for damage and splits, measure tread depth, enter in mm:  LF RF LR RR  outside		AP40.10-P-4051SX
		inside		
	0	Remove and install wheels		AP40.10-P-4050SX
		Check front brake pads for lining thickness (remove right front wheel)		
	0	Check front/rear brake pads for lining thickness		
	0	Check condition/thickness of front/rear brake discs		
	0	Correct tire inflation pressure and enter in bar or psi.  LF RF LR RR		
		bar/psi:		
		Underside of vehicle		
	0	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-0053SX
	0	Check front axle ball joints for play, check rubber boots		AP33.20-P-3353SX
	0	Inspect condition of driveshaft flexible discs		AP41.10-P-4152SX
	0	Inspect play of tie rod and drag link joints, inspect rubber boots		AP46.00-P-4653SX

US Service	US Servic			Not OK	
1 .l.		<b>2</b> ↓		<b>↓</b>	
ide	Poi	<u>*</u>	Vehicle front/rear	•	
		)	Check and correct headlamp setting		AP82.10-P-8260SX
		)	Check wiper blade condition	_	AP82.30-P-8253SX
601		-	Trunk		
	C	)	Check auxiliary battery condition using "Midtronics MCR 717" Tester. Attach "Midtronics MCR 717" Test Report print out here.		AP54.10-U-5453A
	C	)	Correct inflation pressure in spare tire and enter in bar or psi. bar/psi:		
	C	)	Check trunk lighting		
	P		Engine compartment		
	C	)	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-0053SX
	C	)	Check catch, safety catch and hinges on engine hood for proper operation.		AP88.40-P-8851SX
	C	)	Check condition of poly-V-belt		
			Check fluid level, correct as required  ilf there is a loss of fluid, determine cause and perform repair via separate work order		
	C	)	Engine cooling system, antifreeze and corrosion protection (Engine 275 main circuit)		
	C	)	Starter battery, check and correct fluid level; Check battery condition using "Midtronics MCR 717" Tester.  Attach "Midtronics MCR 717" Test Report print out here.		AP54.10-U-5453A
	C	)	Brake system		AP42.10-P-4210SX
	C	)	Power steering		AP46.00-P-4611SX
	C	)	Active Body Control		AP32.50-P-3213SX
	C	)	Windshield washer system (incl. summer/winter cleanser)		AP82.35-P-8210SX
			Additional Work		
Co	mpleted 2	× ↓		Not OK ↓	
US Sei	rvice 3		every 10,000 mi or 1 year:		
			Engine compartment		
		]	Engine - oil and filter change		AP18.00-P-0101SZ
US Sei	rvice 4		every 2 years:		
		]	Check bodywork for paint work damage by service advisor		AP98.00-P-9850SX

Underside of vehicle    Chassis and load-bearing body components: Check for damage and corrosion by service advisor   Engine compartment     Replace brake fluid   AP42.00-P-42805X     US Service 5   every 30,000 mi or 2 years:     Passenger compartment     Replace combination filter   AP83.00-P-83845X     US Service 6 & 7   not applicable     US Service 8   every 40,000 mi or 4 years:     Engine compartment     Replace engine air-cleaner insert   AP09.10-P-09805Z     US Service 9 & 10   not applicable     US Service 11   every 150,000 mi or 15 years:     Passenger compartment     Replace fuel filter   AP47.20-P-07805X     US Service 12   every 60,000 mi or 5 years:     Engine 275   Engine compartment     Replace spark plugs   AP15.10-P-15805Z     US Service 13   every 150,000 mi or 15 years:     Engine compartment     Replace coolant (engine 275 low temperature circuit)     US Service 14   every 3 years:     Engine compartment     Replace coolant (engine 275 low temperature circuit)     US Service 15- 19   not applicable     US Service 15- 19   not applicable     US Service 10   AP20.00-P-20805Z     US Service 15- 19   not applicable     US Service 16- 10   not applicable     US Service 17   Ont applicable     US Service 18   AP27.00-P-27025X     AP47.00-P-27025X     AP	Completed ⊠			No	ot OK
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US Service 12		Passenger compartment			
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		Underside of vehicle			
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Completed $oxtimes$ Perform: Yes Not OK $\downarrow$	· · · · · · · · · · · · · · · · · · ·	Peri			
Vehicle over 150,000 mi:	•	Vehicle over 150.000 mi:		<u>,                                      </u>	•
Check if all fluid levels and changes are up-			a un-		
dated		_	e up-		
F AP ☐ Transmission ☐ ☐	⊯AP □	Transmission		]	
F AP	⊯AP □	Rear axle			
Check if air, fuel, ventilation filters are up-		Check if air, fuel, ventilation filters are	up-		
dated			-		
FAP Engine air filter	⊯ AP □	Engine air filter			
FaP ☐ Fuel filter ☐ ☐	⊯AP □	Fuel filter		]	
F AP ☐ Combination filter ☐ ☐	⊯AP □	Combination filter			

	Completed ⊠	Perform:	Yes	Not OK	
	<b>\</b>		<b>↓</b>	<b>↓</b>	
		Check integrity of engine, mechanical comonents			
₩ÃΡ		Perform compression test (hot and cold) Refer to BE01.00-Z-9999AZ			
β≅AP		Perform leak down test (hot and cold)			AP00.20-P-0053SX
F≆AP		Check spark plugs			
₩ŶΑP		Exhaust system hangers and leaks			
		Check damaged / worn drivetrain parts			
β≆AP		Front wheel bearing play			
₩FAP		Rear wheel bearing play			
FAP		Axle joint play			
FAP		Driveshaft flexible discs			
₩ŶΑP		Tie rod and drag link joints			