Mercedes-Benz

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

MODEL 164

except AMG and diesel models

Light Truck Model Year 2007

USA

Customer:		Repair order numb	er:	
First visit	at 1,000 - 3,000 miles	Performed	YES NO	
Tire Rotation	Performed in accordance with the tire manufacturer's recommended intervals	Tires rotated	YES NO	
Tire Inspection	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 Completion date: service advisor:		Confirm work has been performed by signing below:		

Model 164

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US Service 4 through US Service 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 service necessary as indicated in display of instrument cluster only.

Perform each service as described.

US Service		first at 13,000 mi or 1 year;	after first every 26,000 mi or 2 years	
1	US Service	first at 26,000 mi or 2 years;	after first every 26,000 mi or 2 years	
L L	2 ↓		Not OK ↓	
6A	$\overline{\mathcal{A}}$	Interior	•	
	0	Reset service indicator in instrument cluster		AP00.20-P-0042GZ
	_	Function test		
	0	Check battery condition using "Midtronics MCR 717" Tester. Attach Midtronics MCR 717 Test Report print out here.		AP54.10-U-5453A
	0	Check parking brake (function test only)		AP42.00-P-4290GZ
	0	Horn, warning/indicator lamps, illumina- tion and interior lighting		
	0	Windshield wipers, windshield washer sy- stem, headlamp cleaning system		AP82.30-P-8252GZ
	0	Check seat belts and buckles for signs of ex- ternal damage and proper function		AP91.40-P-9150GZ
A	$\rightarrow d$	Wheels, brakes		
	t O	Inspect tires for damage and splits, measu- re tread depth, record in mm: LF RF LR RR		AP40.10-P-4051Z
		outside center inside		
	0	Remove and fit wheels		AP40.10-P-4050Z
		Check front brake pads for lining thickness, (remove right front wheel)		AP42.10-P-4251GZ
	0	Check front/rear brake pads for lining thickness		AP42.10-P-4251GZ
	0	Check condition/thickness of front/rear brake discs		AP42.10-P-4251GZ
	0	Correct tire inflation pressure and enter in bar or psi.		
		LF RF LR RR		
		bar/psi:		
6E		Underside of vehicle		
Ť Ť	Ť O	Leakage - Major components Check for chafe marks, line routing, dama- ged components iIn the event of leakage, determine cau- se and perform repair via separate work or- der		AP00.20-P-0053GZ
	0	Inspect condition of driveshaft flexible discs		
	0	Check front axle ball joints for play, check rubber boots		AP33.20-P-3353GZ
	0	Check rear axle ball joints for play, check rubber boots		AP35.20-P-3555GZ
	0	Inspect play of tie rod and and drag link joints, inspect rubber boots		AP46.00-P-4653GZ

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ondition 🗌 AP82.30-P-8253G
adlamp setting 🔲 AP82.10-P-8260GZ
ssure in spare tire and
t
iponents AP00.20-P-0053GZ ks, line routing, dama- akage, determine cau- ir via separate work or-
atch and hinges on en- atch and hinges on en- r operation.
oly-V-belt
r ect as required fluid, determine cau- ir via separate work or-
AP42.10-P-4210GZ
AP46.00-P-4611GZ
ystem AP82.35-P-8210GZ
Not OK
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year:
Engine 272, 273: AP18.00-P-0101GZC
paint work damage
ring body compo- \square AP00.20-P-0090GZ nage and corrosion
t
AP42.00-P-4280GZ
years:
ient
n filter AP83.00-P-8384GZ
year: t r change Engine 113: AP18.00-P-0101GZ Engine 272, 273: AP18.00-P-0101GZ paint work damage □ AP98.00-P-9850GZ ring body compo- hage and corrosion □ AP00.20-P-0090GZ t AP42.00-P-4280GZ years: hent

Completed 🗵			Not OK		
US Service 8	Ļ	every 52,000 mi or 4 years: Engine compartment		↓	
	П	Replace engine air-cleaner insert	Engine 113:		AP09.10-P-0980GZ
			Engine 272, 273:		AP09.10-P-0980GZC
US Service 9 and	10	not applicable	Lingine 272, 275.		
US Service 11		every 143,000 mi or 15 years:			
Engines 272, 273,	113	Passenger compartment			
		Replace fuel filter			AP47.20-P-0780GZ
US Service 12		every 91,000 mi or 5 years: Engine compartment			
		Replace spark plugs	Engine 113:		AP15.10-P-1580GZ
			Engine 272, 273:		AP15.10-P-1580GZC
US Service 13		every 143,000 mi or 15 years:			
		Engine compartment			
		Replace coolant	Engine 113, 273:		AP20.00-P-2080GZ
			Engine 272:		AP20.00-P-2080GZC
US Service 14 - 1	9	not applicable			
US Service 20		once at 39,000 mi:			
		Underside of vehicle			
		Automatic transmission - oil and filter change			AP27.00-P-2702W
		Vehicle over 143,000 mi:			
		Check if all fluid levels and changes are up- dated			
₩ AP		Transmission			
₩ AP		Rear axle			
₩AP		Front axle			
₩ AP		Transfer case			
		Check if air, fuel, ventilation filters are up- dated			
₩AP		Engine air filter			
₩ AP		Fuel filter			
₩ AP		Combination filter			
		Check integrity of engine, mechanical co- monents			
i≆ [°] AΡ		Perform compression test (hot and cold) Refer to BE01.00-Z-9999AZ			
₩ AP		Perform leak down test (hot and cold)			AP00.20-P-0053GZ
₩ AP		Check spark plugs			
₩ AP		Exhaust system hangers and leaks			
		Check damaged / worn drivetrain parts			
₩ AP		Front wheel bearing play			
₩ AP		Rear wheel bearing play			
₩ AP		Axles joint play			
₩ AP		Driveshaft flexible discs			
₩ AP		Tie rod and drag link joints			