

AP00.20-U-1208GB SERVICE SHEET for Mercedes-Benz Maintenance System (USA) 8.12.04

MODEL 164

Light Truck Model Year 2006



Customer:		Repair order number:		
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	
			:	
Service work to be performed as advised by Completion date: service advisor:		Confirm work has been performed by signing below:		

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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	
↓	2 ↓		Not OK ↓	
		Interior		
	0	Reset service indicator in instrument cluster		AP00.20-P-0042GZ
		Function test		
	0	Check battery condition using "Midtronics MCR 717" Tester		AP54.10-U-5453A
	0	Check parking brake (function test only)		AP42.00-P-4290GZ
	0	Horn, warning/indicator lamps, illumination and interior lighting		
	0	Windshield washer system		AP82.30-P-8252GZ
	0	Headlamp cleaning system		
	0	Check seat belts and buckles for signs of external damage and proper function		AP91.40-P-9150GZ
		Wheels, brakes		
	0	Inspect tires for damage and splits, measure tread depth, record in mm: LF RF LR RR outside		AP40.10-P-4051Z
	O	Remove and fit wheels		AP40.10-P-4050Z
		Check front brake pads for lining thickness, remove 1 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		
1		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-0053GZ
	0	Inspect condition of flexible disks		
	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

Service	1	2			Not OK	
	\downarrow	1			\downarrow	
			Vehicle front/rear			
		0	Check wiper blade condition			AP82.30-P-8253G
		0	Check and correct headlamp setting			AP82.10-P-8260GZ
6		←	Trunk			
		0	Check spare tire inflation pressure			
,			Engine compartment			
		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-0053GZ
		0	Check catch, safety catch and hinges on engine hood for proper operation.			AP88.40-P-8851GZ
		0	Check condition of poly-V-belt			
			Check fluid level, correct as required i If there is a loss of fluid, determine cause and perform repair via separate work order			
		0	Brake system			AP42.10-P-4210GZ
		0	Power steering	Type 164.175		AP46.00-P-4611GZ
				Type 164.186		
		0	Windshield washer system (incl. summer/winter cleanser)			AP82.35-P-8210GZ
			Additional Work			
	Complete	ed ⊠ ↓			Not OK ↓	
U	S Service 3		every 13,000 mi or 1 year:			
			Engine compartment			
			Engine - oil and filter change	Engine 113:		AP18.00-P-0101GZ
				Engine 272:		AP18.00-P-0101GZC
U	S Service 4		every 2 years:			
			Check bodywork for paint work damage by service advisor			AP98.00-P-9850GZ
			Underside of vehicle			
			Chassis and load-bearing body components: Check for damage and corrosion by service advisor			AP00.20-P-0090GZ
			Engine compartment			
			Replace brake fluid			AP42.00-P-4280GZ

Completed 🗵		Not OK		
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US Service 5	every 26,000 mi or 2 years:			
_	Passenger compartment			
	Replace combination filter			AP83.00-P-8384GZ
US Service 6 and 7	not applicable			
US Service 8	every 52,000 mi or 4 years:			
_	Engine compartment			
	Replace engine air-cleaner insert	Engine 113:		AP09.10-P-0980GZ
		Engine 272:		AP09.10-P-0980GZC
US Service 9 and 10	not applicable			
US Service 11	every 65,000 mi or 5 years:			
	Engine compartment			
	Replace fuel filter	Engine 113:		AP47.20-P-0780GZ
		Engine 272:		AP47.20-P-0780GZC
US Service 12 Engine 113	every 91,000 mi or 5 years: Engine compartment			
				AP15.10-P-1580GZ
US Service 12	Replace spark plugs every 78,000 mi or 5 years:			AF13.10-F-1360G2
Engine 272	Engine compartment			
	Replace spark plugs			AP15.10-P-1580GZC
US Service 13	every 143,000 mi or 15 years:			
	Engine compartment			
	Replace coolant	Engine 113:		AP20.00-P-2080GZ
		Engine 272:		AP20.00-P-2080GZC
US Service 14 - 19	not applicable			
US Service 20	once at 39,000 mi:			
	Underside of vehicle			
	Automatic transmission - oil and filter			AP27.00-P-2702W
	change			
Completed ⊠ ↓	Perform:	Yes ↓	Not OK ↓	
•	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 updated			
⊯AP □	Engine air filter			
⊯AP □	Fuel filter			
⊯ AP □	Combination filter			

	Completed 🗵	Perform:	Yes	Not OK	
	↓		↓	↓	
		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)			AP00.20-P-0053GZ
₩₩AP		Check spark plugs			
₩ÃΡ		Exhaust system hangers and leaks			
		Check damaged / worn drivetrain parts			
₩ÃΡ		Front wheel bearing play			
FAP		Rear wheel bearing play			
FAP		Axles joint play			
₩₩AP		Flexible discs			
₩₩AP		Tie rod and drag link joints			