Mercedes-Benz

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

MODEL 463

AMG models only

Light Truck Model Year 2008

USA

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Customer:			Repair order num	nber:	
First visit	at 1,000 - 3,000 miles		Performed	YES NO	
Front/rear axle differential fluid replacement	during first visit		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 inflation pressure	and correct tire	Tires inspected	YES NO	
Current mileage reading:			Oil grade/viscosit	ty:	
Additional notes:					
Service work to be performed as advised by Completion date: Confirm work has been performed by signing service advisor: 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 o	or 2 years, then every 20,00	0 miles or 2 years			
Determine "Additional Work (check if applicable)	" needed, if any. Refer to "	Additional work section	on		
once at:	First visit		every: 2	years	
	40,000 mi		3	years	
	150,000 mi		5	years	
at approx. every:	40,000 mi or 4 years				
	60,000 mi				
	60,000 mi or 5 years				
	100,000 mi or 5 years				

Model 463

i See last page for "Additional Work".

Additional flat rates apply for procedures marked with FAP

Complete	d ⊠ ↓		A-Service □ ↓	O B-Service ↓	Not OK ↓	
		Interior				
		Reset maintenance counter in instrument cluster	\boxtimes	\otimes		
		Function check				
		Horn, headlamp flasher, hazard warning flasher, turn signal indicators	\boxtimes	\otimes		
		Warning/indicator lamps, illumination and interior lighting	\boxtimes	\otimes		
		Front and rear lights	\boxtimes	\otimes		
		Windshield wipers, rear window wiper, windshield/rear window washer system, headlamp cleaning system	\boxtimes	8		AP82.30-P-8252G
		Lubricate door locks, incl. rear door		\otimes		AP72.00-P-7221G
		Check seat belts for damage and proper function		\otimes		AP91.40-P-9150GI
		Check battery condition using "Midtronics MCR 717" Tester. Attach Midtronics MCR 717 Test Report print out here.	\boxtimes	8		
		Check parking brake (function test only)		\otimes		
		Wheels, brakes				
		Remove and fit wheels		\otimes		AP40.10-P-4050G
		Check front brake pads for lining thickness (remove right front wheel)	\boxtimes			AP42.10-P-4251G
		Check thickness of brake pads front and rear		\otimes		AP42.10-P-4251G
		Check condition of brake discs front and rear		\otimes		AP42.10-P-4251G
		Check tires for damage and condition	\boxtimes	\otimes		AP40.10-P-4051GM
		Measure tread depth, enter in mm: LF RF LR RR outside		8		AP40.10-P-4051GM
		Correct tire inflation pressure including spare and enter in bar or psi. LF RF LR RR SP bar/psi:		8		AP40.15-P-4060G
		Underside of vehicle				
		Leakage - Major components Check for chafe marks, line routing, dama- ged components i In the event of leakage, determine cau- se and perform repair via separate work or- der		8		AP00.20-P-0053AB
		Check condition of steering mechanical components and rubber boots		8		AP46.00-P-4653G

Completed ⊠ ↓		A-Service □ ↓	O B-Service ↓	Not OK ↓	
¥	Check and correct fluid level i If there is a loss of fluid, determine cau- se and perform repair via separate work or- der	•	•	*	
	Transfer case		\otimes		AP28.00-P-2810G
	Front axle		\otimes		AP33.10-P-3310G
	Rear axle		\otimes		AP35.10-P-3510G
	Lubricate propeller shaft universal joints and collapsible sections (except maintenan- ce free propeller shafts without conical or funnel type lubrication fittings)		8		AP41.10-P-4121G
	Engine compartment				
	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		8		AP00.20-P-0053AB
	Engine oil and filter change	\boxtimes	\otimes		AP18.00-P-0101GB
	Lubricate joints on throttle control, check operation and condition		\otimes		AP30.10-P-3022G
	Check catch, safety catch and hinges of en- gine hood for proper operation	\boxtimes	\otimes		AP88.40-P-8821G
	Check condition of poly-V-belt		\otimes		AP13.22-P-1351GA
	Replace dust filter		\otimes		AP83.00-P-8381GA
	Check and correct fluid level [i]If there is a loss of fluid, determine cau- se and perform repair via separate work or- der				
	Engine cooling system, antifreeze and cor- rosion protection	\boxtimes	\otimes		AP20.00-P-2010GA
	Power steering		\otimes		AP46.00-P-4611G
	Brake system	\boxtimes	\otimes		AP42.50-P-4210G
	Differential lock, mechanism: Engage dif- ferential locks, move vehicle short distance to engage locks, then unlock differential locks		⊗		AP29.00-P-2912G
	Windshield washer system (incl. summer/winter cleanser)	\boxtimes	8		AP82.35-P-8210G
→(<u>+</u>)	Vehicle front/rear				
	Check and correct headlamp setting		\otimes		AP82.10-P-8260G

		Additional Work			
	Completed 🗵	Per	form: Yes	Not OK	
	¥		Ļ	\downarrow	
		Once at first visit:			
₩AP		Oil change in front axle			AP33.00-P-3301G
₩AP		Oil change in rear axle			AP35.00-P-3501G
		once at 40,000 mi:			
₩°AP		Automatic transmission - oil and filter change			AP27.00-P-2702GW
		Every 40,000 mi or 4 years:			
₩ AP		Engine air filter: Replace element			AP09.10-P-0980A
		Every 60,000 mi:			
₩AP		Oil change in front axle			AP33.00-P-3301G
₩AP		Oil change in rear axle			AP35.00-P-3501G
		Every 60,000 mi or 5 years:			
AP		Oil change in transfer case			AP28.00-P-2801G
₩ AP		Replace fuel filter			AP47.20-P-0780GA
		Every 100,000 mi or 5 years:			
₩AP		Replace spark plugs			AP15.10-P-1580GA
		At approx. every 2 years:			
₩ AP		Replace brake fluid			AP42.50-P-4280G
₩ AP		Check body for paint damage by service advisor			AP98.00-P-9850G
₩ AP		Check chassis and supporting body pa for damage and corrosion by service advisor	irts		
AP		Bolts attaching steering (check/tighte	en) 🗌		AP46.20-P-4671G
₩AP		Joint housing of AWD front axle - ins grease packing and correct	pect		AP33.10-P-3321G
		Every 3 years:			
₩ AP		Replace coolant			AP20.00-P-2080GA
		Every 5 years:			
₩AP		Tilt/sliding roof: clean sliding rails and ders	d sli-		AP77.20-P-7730G
		Vehicle over 150,000 mi:			
		Check if all fluid levels and changes a dated	re up-		
₩ AP		Transmission			
₩ AP		Rear axle			
₩ AP		Front axle			
₩ AP		Transfer case			
		Check if air, fuel, ventilation filters ar dated	e up-		
₩ AP		Engine air filter			
₩ AP		Fuel filter			
₩ AP		Dust filter			

	Completed 🗵	Perform:	Yes	Not OK	
	\downarrow		\downarrow	Ļ	
		Check integrity of engine, mechanical co- monents			
₩P		Perform compression test (hot and cold) Refer to BE01.00-Z-9999AZ			
₩AP		Perform leak down test (hot and cold)			AP00.20-P-0053AB
₩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		Tie rod and drag link joints			