

AP00.20-U-1208CC SERVICE SHEET for Mercedes-Benz Maintenance System (USA) 14.08.06

MODEL 463

except AMG models

Light Truck Model Year 2007

Model 463



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	
Current mileage reading:	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 13,000 miles or 1 year, then every 26,000 miles or 2 years 1st B service at 26,000 miles or 2 years, then every 26,000 miles or 2 years						
Determine "Additional Work" needed, if any. Refer to "Additional work section (check if applicable)						
once at: at approx. every:	39,000 mi 143,000 mi 52,000 mi or 4 years 52,000 mi or 5 years 65,000 mi or 5 years 91,000 mi or 5 years		4 y	ears ears ears		

i See last page for "Additional Work".

Additional flat rates apply for procedures marked with FAP

Completed ⊠		A-Service	O B-Service	Not OK	
↓		↓			
	Interior				
	Reset maintenance counter in instrument cluster	×	\otimes		
	Function check				
	Warning/indicator lamps, illumination and interior lighting	×	\otimes		
	Throttle cable: operate cable slowly by foot through full range travel. i Observe smoothness of operation if roughness is detected, replace throttle cable.		⊗		
	Windshield wipers, rear window wiper, windshield/rear window washer system	X	\otimes		AP82.30-P-8252G
	Lubricate door locks, incl. rear door		\otimes		AP72.00-P-7221G
	Headlamp cleaning system	X	\otimes		
	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.	⊠	⊗		AP54.10-U-5453A
	Check parking brake (function test only)		\otimes		AP42.00-P-4290G
	Wheels, brakes				
	Remove and fit wheels		\otimes		AP40.10-P-4050G
	Check front brake pads for lining thickness (remove right front wheel)	×			AP42.10-P-4251G
	Check brake pads for lining thickness front/rear		\otimes		AP42.10-P-4251G
	Check condition/thickness of brake discs front/rear		\otimes		AP42.10-P-4251G
	Check tires for damage and condition	X	\otimes		AP40.10-P-4051GM
	Measure tread depth, enter in mm: LF RF LR RR outside		⊗		AP40.10-P-4051GM
	Correct tire inflation pressure including spare and enter in bar or psi. LF RF LR RR SP bar/psi:	⊠	⊗		AP40.15-P-4060G
	Underside of vehicle				
	Leakage - Major components Check for chafe marks, line routing, damaged components iln the event of leakage, determine cause and perform repair via separate work order		8		AP00.20-P-0053AB

Completed ⊠		A-Service	O B-Service	Not OK	
↓		↓	↓	↓	
	Check condition of front axle rubber bushings		\otimes		
	Check condition of rear axle rubber bushings		\otimes		
	Check condition of steering mechanical components and rubber boots		\otimes		AP46.00-P-4653G
	Check and correct fluid level ilf there is a loss of fluid, determine cause and perform repair via separate work order				
	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	X	\otimes	_	AP41.10-P-4121G
_	and collapsible sections (except maintenan-	_	_	_	
	ce free propeller shafts without conical or funnel type lubrication fittings)				
	Engine compartment				
	Leakage - Major components Check for chafe marks, line routing, damaged components in the event of leakage, determine cause and perform repair via separate work order		⊗		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 engine 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 cause and perform repair via separate work order				
	Engine cooling system, antifreeze and corrosion 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)	X	\otimes		AP82.35-P-8210G
→({	Vehicle front/rear				
	Check and correct headlamp setting		\otimes		AP82.10-P-8260G
	Check wiper blade condition	×	\otimes		AP82.30-P-8253G

		Additional Work			
	Completed \boxtimes	Perfo	rm: Yes	Not OK	
	<u> </u>		↓	<u> </u>	
	_	once at 39,000 mi:	_		
₩AP		Automatic transmission - oil and filter change			AP27.00-P-2702GW
		Every 52,000 mi or 4 years:			
₩ÃΡ		Engine air filter: Replace element			AP09.10-P-0980A
		Every 52,000 mi or 5 years:			
F≆AP		Oil change in front axle			AP33.00-P-3301G
F≆AP		Oil change in rear axle			AP35.00-P-3501G
₩ÃΡ		Oil change in transfer case			AP28.00-P-2801G
		Every 65,000 mi or 5 years:			
F≆AP		Replace fuel filter			AP47.20-P-0780GA
		Replace spark plugs:			
₩ÃΡ		Every 91,000 mi or 5 years:			AP15.10-P-1580GA
		At approx. every 2 years:			
		Replace brake fluid			AP42.50-P-4280G
		Check body for paint damage by service advisor			AP98.00-P-9850G
		Check chassis and supporting body parts for damage and corrosion by service advisor	s 🗆		
		Bolts attaching steering (check/tighten)			AP46.20-P-4671G
		Joint housing of AWD front axle - inspec grease packing and correct	et 🗆		AP33.10-P-3321G
		Every 3 years:			
⊯≅AP		Replace coolant			AP20.00-P-2080GA
		Every 5 years:			
F≆AP		Tilt/sliding roof: clean sliding rails and s	li-		AP77.20-P-7730G
		Vehicle over 143,000 mi:			
		Check if all fluid levels and changes are dated	up-		
FAP		Transmission			
FAP		Rear axle			
⊯≅AP		Front axle			
⊯≅AP		Transfer case			
		Check if air, fuel, ventilation filters are u	ıp-		
F≆AP		Engine air filter			
⊯≅AP		Fuel filter			
⊯AP		Dust 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			
₩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			
FAP		Axles joint play			
₩AP		Tie rod and drag link joints			