



AP00.20-U-1208C	Service Sheet for Mercedes-Benz Maintenance System (USA)	16.07.04
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MODEL 463 **except AMG models**

Light Truck Model Year 2005
USA

Model 463



Customer: _____

Repair order number: _____

First visit	at 1,000 - 3,000 miles	Performed	YES <input type="checkbox"/>	NO <input type="checkbox"/>
Tire Rotation	Performed in accordance with the tire manufacturer's recommended intervals	Tires rotated	YES <input type="checkbox"/>	NO <input type="checkbox"/>
Tire Inspection	Inspect tires for damage and correct tire inflation pressure	Tires inspected	YES <input type="checkbox"/>	NO <input type="checkbox"/>

Current mileage reading: _____

Oil grade/viscosity: _____

Additional notes: _____

Service work to be performed as advised by service advisor:

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


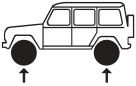
1st B service at 26,000 miles or 2 years, then every 26,000 miles or 2 years

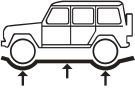

Determine "Additional work" needed, if any. Refer to "Additional Work" section

(check if applicable)	52,000 mi or 4 years	<input type="checkbox"/>	every:	2 years	<input type="checkbox"/>
at approx. every:	52,000 mi or 5 years	<input type="checkbox"/>		3 years	<input type="checkbox"/>
	65,000 mi or 5 years	<input type="checkbox"/>		5 years	<input type="checkbox"/>
				Spark plugs	<input type="checkbox"/>
			at approx.:	143,000 mi	<input type="checkbox"/>

i See last page for "Additional work".

Additional flat rates apply for procedures marked with **AP**

completed <input checked="" type="checkbox"/>	A-Service <input type="checkbox"/>	<input type="radio"/> B-Service	Not O.K.
↓	↓	↓	↓
	Interior		
<input type="checkbox"/>	Reset maintenance counter in instrument cluster	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/>	Replace dust filter	<input checked="" type="checkbox"/>	<input type="checkbox"/> AP83.00-P-8381GA
Function check			
<input type="checkbox"/>	Warning/indicator lamps, illumination and interior lighting	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/>	Throttle cable: operate accelerator cable slowly by foot through full range travel. <input type="checkbox"/> Observe smoothness of operation if roughness is detected, replace throttle cable.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Windshield wipers, rear window wiper, windshield/rear window washer system	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/>	Lubricate door locks, incl. rear door	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/>	Headlamp cleaning system	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/>	Check seat belts for damage and proper function	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/>	Check battery condition using "Midtronics MCR 717" Tester	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/>	Check parking brake (function test only)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/>			<input type="checkbox"/> AP82.35-P-8252G
<input type="checkbox"/>			<input type="checkbox"/> AP77.00-P-7221G
<input type="checkbox"/>			<input type="checkbox"/> AP91.40-P-9150GI
<input type="checkbox"/>			<input type="checkbox"/> AP54.10-U-5453A
<input type="checkbox"/>			<input type="checkbox"/> AP42.00-P-4290G
	Wheels, brakes		
<input type="checkbox"/>	Check front brake pads for lining thickness (remove 1 front wheel)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Check brake pads for lining thickness front/rear	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/>	Check condition/thickness of brake discs front/rear	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/>	Check tires for damage and condition	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/>	Measure tread depth, enter in mm: LF RF LR RR outside _____ center _____ inside _____	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/>	Correct tire inflation pressure including spare	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
			<input type="checkbox"/> AP42.10-P-4251G
			<input type="checkbox"/> AP42.10-P-4251G
			<input type="checkbox"/> AP42.10-P-4251G
			<input type="checkbox"/> AP40.10-P-4051GM
			<input type="checkbox"/> AP40.10-P-4051GM
			<input type="checkbox"/> AP40.15-P-4060G

completed <input checked="" type="checkbox"/>	A-Service <input type="checkbox"/>	<input type="radio"/> B-Service	Not O.K.
↓	↓	↓	↓
	Underside of vehicle		
<input type="checkbox"/>	Leakage - Major components Check for chafe marks, line routing, damaged components <input type="checkbox"/> In the event of leakage, determine cause and perform repair via separate work order	<input checked="" type="radio"/>	<input type="checkbox"/> AP00.20-P-0053AB
<input type="checkbox"/>	Check condition of front axle rubber bushings	<input checked="" type="radio"/>	<input type="checkbox"/>
<input type="checkbox"/>	Check condition of rear axle rubber bushings	<input checked="" type="radio"/>	<input type="checkbox"/>
<input type="checkbox"/>	Check condition of steering mechanical components and rubber boots	<input checked="" type="radio"/>	<input type="checkbox"/> AP46.00-P-4653G
	Check and correct fluid level <input type="checkbox"/> If there is a loss of fluid, determine cause and perform repair via separate work order		
<input type="checkbox"/>	Transfer case	<input checked="" type="radio"/>	<input type="checkbox"/> AP28.00-P-2810G
<input type="checkbox"/>	Front axle	<input checked="" type="radio"/>	<input type="checkbox"/> AP33.10-P-3310G
<input type="checkbox"/>	Rear axle	<input checked="" type="radio"/>	<input type="checkbox"/> AP35.10-P-3510G
<input type="checkbox"/>	Lubricate propeller shaft universal joints and collapsible sections	<input checked="" type="checkbox"/>	<input type="checkbox"/> AP41.10-P-4121G
	Engine compartment		
<input type="checkbox"/>	Leakage - Major components Check for chafe marks, line routing, damaged components <input type="checkbox"/> In the event of leakage, determine cause and perform repair via separate work order	<input checked="" type="radio"/>	<input type="checkbox"/> AP00.20-P-0053AB
<input type="checkbox"/>	Engine oil and filter change	<input checked="" type="checkbox"/>	<input type="checkbox"/> AP18.00-P-0101GB
<input type="checkbox"/>	Lubricate joints on throttle control, check operation and condition	<input checked="" type="radio"/>	<input type="checkbox"/> AP30.10-P-3022G
<input type="checkbox"/>	Check catch, safety catch and hinges of engine hood for proper operation	<input checked="" type="checkbox"/>	<input type="checkbox"/> AP88.40-P-8821G
<input type="checkbox"/>	Check condition of poly-V-belt	<input checked="" type="radio"/>	<input type="checkbox"/> AP13.22-P-1351GA
	Check and correct fluid level <input type="checkbox"/> If there is a loss of fluid, determine cause and perform repair via separate work order		
<input type="checkbox"/>	Engine cooling system, antifreeze and corrosion protection	<input checked="" type="checkbox"/>	<input type="checkbox"/> AP20.00-P-2010GA

completed <input checked="" type="checkbox"/>		A-Service <input type="checkbox"/>	<input type="radio"/> B-Service	Not O.K.
		↓	↓	↓
<input type="checkbox"/>	Power steering		<input checked="" type="radio"/>	<input type="checkbox"/> AP46.00-P-4611G
<input type="checkbox"/>	Brake system	<input checked="" type="checkbox"/>	<input checked="" type="radio"/>	<input type="checkbox"/> AP42.50-P-4210G
<input type="checkbox"/>	Differential lock mechanism: Engage differential locks, move vehicle short distance to engage locks, then unlock differential locks	<input checked="" type="checkbox"/>	<input checked="" type="radio"/>	<input type="checkbox"/> AP29.00-P-2912G
<input type="checkbox"/>	Windshield washer, incl. rear window washer (where applicable)	<input checked="" type="checkbox"/>	<input checked="" type="radio"/>	<input type="checkbox"/> AP82.35-P-8210G
Additional Work				
completed <input checked="" type="checkbox"/>		Perform:	Yes	Not O.K.
			↓	↓
Every 52,000 mi or 4 years:				
AP	<input type="checkbox"/> Engine air filter: replace element		<input type="checkbox"/>	AP09.10-P-0980A
Every 52,000 mi or 5 years:				
AP	<input type="checkbox"/> Oil change in front axle		<input type="checkbox"/>	AP33.00-P-3301G
AP	<input type="checkbox"/> Oil change in rear axle		<input type="checkbox"/>	AP35.00-P-3501G
AP	<input type="checkbox"/> Oil change in transfer case		<input type="checkbox"/>	AP28.00-P-2801G
Every 65,000 mi or 5 years:				
AP	<input type="checkbox"/> Replace fuel filter		<input type="checkbox"/>	AP47.20-P-0780GA
Replace spark plugs				
AP	<input type="checkbox"/> Every 91,000 mi or 5 years:		<input type="checkbox"/>	AP15.10-P-1580GA
Every 2 years:				
AP	<input type="checkbox"/> Replace brake fluid		<input type="checkbox"/>	AP42.00-P-4280G
AP	<input type="checkbox"/> Check body for paint damage by Service Advisor		<input type="checkbox"/>	AP98.00-P-9850G
AP	<input type="checkbox"/> Check chassis and supporting body parts for damage and corrosion by Service Advisor		<input type="checkbox"/>	AP00.20-P-0090GH
AP	<input type="checkbox"/> Bolts attaching steering (check/tighten)		<input type="checkbox"/>	AP46.20-P-4671G
AP	<input type="checkbox"/> Joint housing of AWD front axle - inspect grease packing and correct		<input type="checkbox"/>	AP33.10-P-3321G

completed <input checked="" type="checkbox"/>		Perform:	Yes	Not O.K.
			↓	↓
Every 3 years:				
AP	<input type="checkbox"/>	Replace coolant (water/anticorrosion/antifreeze mixture)	<input type="checkbox"/>	AP20.00-P-2080GA
Every 5 years:				
AP	<input type="checkbox"/>	Tilt/sliding roof: clean sliding rails and sliders	<input type="checkbox"/>	AP77.20-P-7730G
Vehicle over 143,000 mi:				
Check if all fluid levels and changes are updated				
AP	<input type="checkbox"/>	Transmission	<input type="checkbox"/>	<input type="checkbox"/>
AP	<input type="checkbox"/>	Rear axle	<input type="checkbox"/>	<input type="checkbox"/>
AP	<input type="checkbox"/>	Front axle (if applicable)	<input type="checkbox"/>	<input type="checkbox"/>
AP	<input type="checkbox"/>	Transfer case (if applicable)	<input type="checkbox"/>	<input type="checkbox"/>
Check if air, fuel, ventilation filters are updated				
AP	<input type="checkbox"/>	Engine air filter	<input type="checkbox"/>	<input type="checkbox"/>
AP	<input type="checkbox"/>	Fuel filter	<input type="checkbox"/>	<input type="checkbox"/>
AP	<input type="checkbox"/>	Combination / dust filter (if applicable)	<input type="checkbox"/>	<input type="checkbox"/>
AP	<input type="checkbox"/>	Activated charcoal filter (if applicable)	<input type="checkbox"/>	<input type="checkbox"/>
Check integrity of engine, mechanical components				
AP	<input type="checkbox"/>	Perform compression test (hot and cold)	<input type="checkbox"/>	<input type="checkbox"/> BE01.00-Z-9999AZ
AP	<input type="checkbox"/>	Perform leak down test (hot and cold)	<input type="checkbox"/>	<input type="checkbox"/> AP00.20-P-0053AB
AP	<input type="checkbox"/>	Check spark plugs	<input type="checkbox"/>	<input type="checkbox"/>
AP	<input type="checkbox"/>	Exhaust system hangers and leaks	<input type="checkbox"/>	<input type="checkbox"/>
Check damaged / worn drivetrain parts				
AP	<input type="checkbox"/>	Front wheel bearing play	<input type="checkbox"/>	<input type="checkbox"/>
AP	<input type="checkbox"/>	Rear wheel bearing play	<input type="checkbox"/>	<input type="checkbox"/>
AP	<input type="checkbox"/>	Axles joint play	<input type="checkbox"/>	<input type="checkbox"/>
AP	<input type="checkbox"/>	Flexible discs	<input type="checkbox"/>	<input type="checkbox"/>
AP	<input type="checkbox"/>	Tie rod and drag link joints	<input type="checkbox"/>	<input type="checkbox"/>