



MODEL 463  
AMG models only

Light Truck Model Year 2007  
USA

# Model 463



Customer: \_\_\_\_\_

Repair order number: \_\_\_\_\_

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 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 service advisor:

Completion date:

Confirm work has been performed by signing below:

\_\_\_\_\_


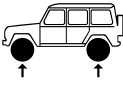
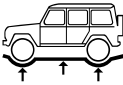
1st A service at 10,000 miles or 1 year, then every 20,000 miles or 2 years



1st B service at 20,000 miles or 2 years, then every 20,000 miles or 2 years

Determine "Additional Work" needed, if any. Refer to "Additional work section" (check if applicable)

once at:	40,000 mi	<input type="checkbox"/>	every:	2 years	<input type="checkbox"/>
	150,000 mi	<input type="checkbox"/>		3 years	<input type="checkbox"/>
at approx. every:	40,000 mi or 4 years	<input type="checkbox"/>		5 years	<input type="checkbox"/>
	60,000 mi	<input type="checkbox"/>			
	60,000 mi or 5 years	<input type="checkbox"/>			
	100,000 mi or 5 years	<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="checkbox"/> B-Service	Not OK
↓	↓	↓	↓
	<b>Interior</b>		
<input type="checkbox"/> Reset maintenance counter in instrument cluster	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
<b>Function check</b>			
<input type="checkbox"/> Warning/indicator lamps, illumination and interior lighting	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Throttle cable: operate cable slowly by foot through full range travel. <b>i</b> 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"/> AP82.30-P-8252G
<input type="checkbox"/> Lubricate door locks, incl. rear door		<input checked="" type="checkbox"/>	<input type="checkbox"/> AP72.00-P-7221G
<input type="checkbox"/> Headlamp cleaning system	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Check seat belts for damage and proper function		<input checked="" type="checkbox"/>	<input type="checkbox"/> AP91.40-P-9150GI
<input type="checkbox"/> Check battery condition using "Midtronics MCR 717" Tester. Attach Midtronics MCR 717 Test Report print out here.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> AP54.10-U-5453A
<input type="checkbox"/> Check parking brake (function test only)		<input checked="" type="checkbox"/>	<input type="checkbox"/> AP42.00-P-4290G
	<b>Wheels, brakes</b>		
<input type="checkbox"/> Remove and fit wheels		<input checked="" type="checkbox"/>	<input type="checkbox"/> AP40.10-P-4050G
<input type="checkbox"/> Check front brake pads for lining thickness (remove right front wheel)	<input checked="" type="checkbox"/>		<input type="checkbox"/> AP42.10-P-4251G
<input type="checkbox"/> Check brake pads for lining thickness front/rear		<input checked="" type="checkbox"/>	<input type="checkbox"/> AP42.10-P-4251G
<input type="checkbox"/> Check condition/thickness of brake discs front/rear		<input checked="" type="checkbox"/>	<input type="checkbox"/> AP42.10-P-4251G
<input type="checkbox"/> Check tires for damage and condition	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> AP40.10-P-4051GM
<input type="checkbox"/> Measure tread depth, enter in mm:		<input checked="" type="checkbox"/>	<input type="checkbox"/> AP40.10-P-4051GM
LF      RF      LR      RR outside _____ center _____ inside _____			
<input type="checkbox"/> Correct tire inflation pressure including spare and enter in bar or psi.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> AP40.15-P-4060G
LF      RF      LR      RR      SP bar/psi: _____			
	<b>Underside of vehicle</b>		
<input type="checkbox"/> <b>Leakage - Major components</b> Check for chafe marks, line routing, damaged components <b>i</b> In the event of leakage, determine cause and perform repair via separate work order		<input checked="" type="checkbox"/>	<input type="checkbox"/> AP00.20-P-0053AB

Completed <input checked="" type="checkbox"/>	A-Service <input type="checkbox"/>	<input type="radio"/> B-Service	Not OK
↓	↓	↓	↓
<input type="checkbox"/> Check condition of front axle rubber bushings		⊗	<input type="checkbox"/>
<input type="checkbox"/> Check condition of rear axle rubber bushings		⊗	<input type="checkbox"/>
<input type="checkbox"/> Check condition of steering mechanical components and rubber boots		⊗	<input type="checkbox"/> AP46.00-P-4653G
<b>Check and correct fluid level</b>			
<b>i</b> If there is a loss of fluid, determine cause and perform repair via separate work order			
<input type="checkbox"/> Transfer case		⊗	<input type="checkbox"/> AP28.00-P-2810G
<input type="checkbox"/> Front axle		⊗	<input type="checkbox"/> AP33.10-P-3310G
<input type="checkbox"/> Rear axle		⊗	<input type="checkbox"/> AP35.10-P-3510G
<input type="checkbox"/> Lubricate propeller shaft universal joints and collapsible sections (except maintenance free propeller shafts without conical or funnel type lubrication fittings)	<input checked="" type="checkbox"/>	⊗	<input type="checkbox"/> AP41.10-P-4121G
<b>Engine compartment</b>			
			
<input type="checkbox"/> <b>Leakage - Major components</b> Check for chafe marks, line routing, damaged components <b>i</b> In the event of leakage, determine cause and perform repair via separate work order		⊗	<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 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 type="checkbox"/> AP13.22-P-1351GA
<input type="checkbox"/> Replace dust filter		⊗	AP83.00-P-8381GA
<b>Check and correct fluid level</b>			
<b>i</b> 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
<input type="checkbox"/> Power steering		⊗	<input type="checkbox"/> AP46.00-P-4611G
<input type="checkbox"/> Brake system	<input checked="" type="checkbox"/>	⊗	<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 type="checkbox"/> AP29.00-P-2912G
<input type="checkbox"/> Windshield washer system (incl. summer/winter cleanser)	<input checked="" type="checkbox"/>	⊗	<input type="checkbox"/> AP82.35-P-8210G
<b>Vehicle front/rear</b>			
			
<input type="checkbox"/> Check and correct headlamp setting		⊗	<input type="checkbox"/> AP82.10-P-8260G
<input type="checkbox"/> Check wiper blade condition	<input checked="" type="checkbox"/>	⊗	<input type="checkbox"/> AP82.30-P-8253G

<b>Additional Work</b>				
Completed <input checked="" type="checkbox"/>		Perform:	Yes	Not OK
	↓		↓	↓
<b>once at 40,000 mi:</b>				
AP	<input type="checkbox"/>	Automatic transmission - oil and filter change	<input type="checkbox"/>	AP27.00-P-2702GW
<b>Every 40,000 mi or 4 years:</b>				
AP	<input type="checkbox"/>	Engine air filter: Replace element	<input type="checkbox"/>	AP09.10-P-0980A
AP	<input type="checkbox"/>	Replace engine and compressor poly-V-belts	<input type="checkbox"/>	
<b>Every 60,000 mi:</b>				
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
<b>Every 60,000 mi or 5 years:</b>				
AP	<input type="checkbox"/>	Oil change in transfer case	<input type="checkbox"/>	AP28.00-P-2801G
AP	<input type="checkbox"/>	Replace fuel filter	<input type="checkbox"/>	AP47.20-P-0780GA
<b>Replace spark plugs:</b>				
AP	<input type="checkbox"/>	Every 100,000 mi or 5 years:	<input type="checkbox"/>	AP15.10-P-1580GA
<b>At approx. every 2 years:</b>				
	<input type="checkbox"/>	Replace brake fluid	<input type="checkbox"/>	AP42.50-P-4280G
	<input type="checkbox"/>	Check body for paint damage by service advisor	<input type="checkbox"/>	<input type="checkbox"/> AP98.00-P-9850G
	<input type="checkbox"/>	Check chassis and supporting body parts for damage and corrosion by service advisor	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	Bolts attaching steering (check/tighten)	<input type="checkbox"/>	<input type="checkbox"/> AP46.20-P-4671G
	<input type="checkbox"/>	Joint housing of AWD front axle - inspect grease packing and correct	<input type="checkbox"/>	<input type="checkbox"/> AP33.10-P-3321G
<b>Every 3 years:</b>				
AP	<input type="checkbox"/>	Replace coolant	<input type="checkbox"/>	AP20.00-P-2080GA
<b>Every 5 years:</b>				
AP	<input type="checkbox"/>	Tilt/sliding roof: clean sliding rails and sliders	<input type="checkbox"/>	AP77.20-P-7730G
<b>Vehicle over 150,000 mi:</b>				
<b>Check if all fluid levels and changes are updated</b>				
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	<input type="checkbox"/>	<input type="checkbox"/>
AP	<input type="checkbox"/>	Transfer case	<input type="checkbox"/>	<input type="checkbox"/>
<b>Check if air, fuel, ventilation filters are updated</b>				
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"/>	Dust filter	<input type="checkbox"/>	<input type="checkbox"/>

Completed <input checked="" type="checkbox"/>	Perform:	Yes	Not OK
↓		↓	↓
<b>Check integrity of engine, mechanical components</b>			
AP	<input type="checkbox"/> Perform compression test (hot and cold) Refer to BE01.00-Z-9999AZ	<input type="checkbox"/>	<input type="checkbox"/>
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"/>
<b>Check damaged / worn drivetrain parts</b>			
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"/> Tie rod and drag link joints	<input type="checkbox"/>	<input type="checkbox"/>