



AP00.20-U-0001A	SERVICE SHEET for Flexible Service System (FSS)	30.7.97
-----------------	---	---------

Model 463

G-Class Model Year 2004

USA/CANADA:
 System is also known as "Active Service System
 (ASSYST)" in the Workshop Information System (WIS)

Model 463

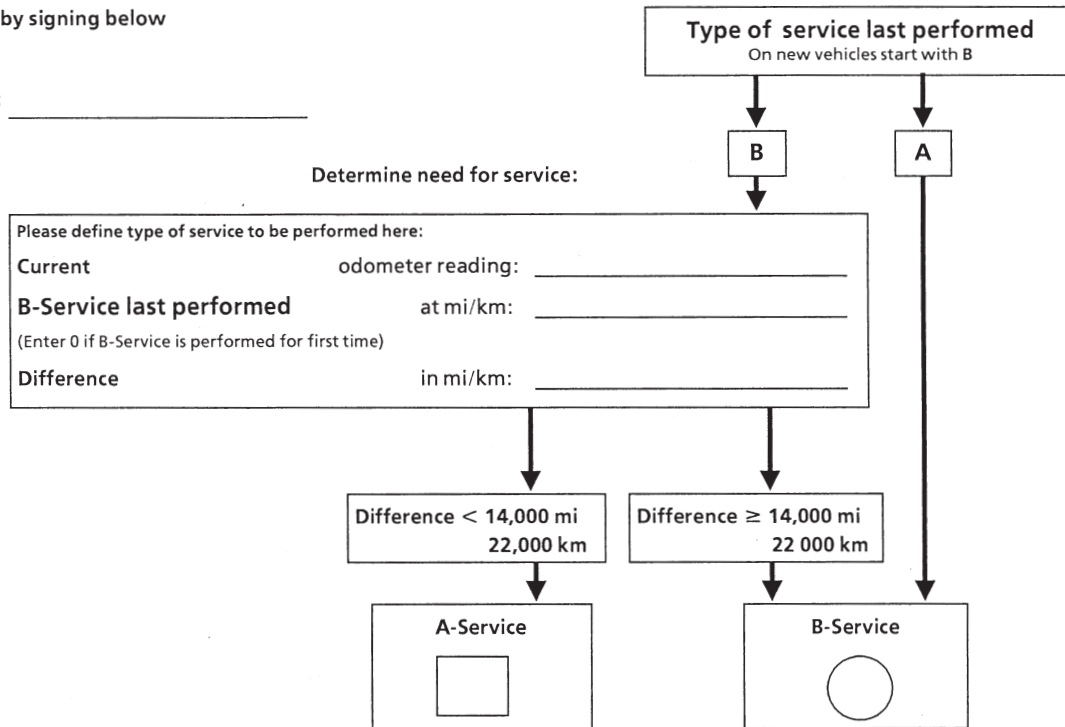


Customer: _____

Repair order number: _____

Confirm work has been performed by signing below

Technician: _____



Determine "Additional work" needed, if any:

(check if applicable)	60,000 mi/96,000 km or 4 years	<input type="checkbox"/>	every:	2 years	<input type="checkbox"/>
at approx. every:	60,000 mi/96,000 km or 5 years	<input type="checkbox"/>		3 years	<input type="checkbox"/>
				Spark plugs	<input type="checkbox"/>


i See last page for "Additional work".


Determining need for A-Service or B-Service:

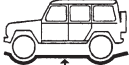
If the distance driven since the last "B-Service" is less (<) than 14,000 miles/22 000 km (as determined from Service Booklet or dealer records), an "A-Service" should be performed.

If the distance driven since the last "B-Service" is greater (≥) than 14,000 miles/22 000 km (as determined from Service Booklet or dealer records), a "B-Service" should be performed.

Additional flat rates apply for procedures marked with AP.

completed <input checked="" type="checkbox"/>	A-Service <input type="checkbox"/>	B-Service <input type="checkbox"/>	Not O.K.
↓	↓	↓	↓
 <h3 style="text-align: center;">Vehicle passenger compartment</h3>			
Function check			
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Warning/indicator lamps, illumination and interior lighting			
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> AP82.30-P-8252G
Windshield wipers, rear window wiper, windshield/rear window washer system, headlamp cleaning system			
<input type="checkbox"/>		<input checked="" type="checkbox"/>	<input type="checkbox"/> AP72.00-P-7221G
Lubricate door locks, incl. rear door			
<input type="checkbox"/>		<input checked="" type="checkbox"/>	<input type="checkbox"/> AP91.40-P-9150G
Check seat belts for damage and proper function			
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Reset FSS counter in instrument cluster			
Check battery			
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> AP54.10-U-5453A
Check battery condition using "Midtronics MCR 717" tester			

 <h3 style="text-align: center;">Wheels, brakes</h3>				
<input type="checkbox"/>	<input checked="" type="checkbox"/>		<input type="checkbox"/> AP42.10-P-4251G	
Check front brake pads for lining thickness (remove 1 front wheel at "A" service)				
<input type="checkbox"/>		<input checked="" type="checkbox"/>	<input type="checkbox"/> AP42.10-P-4251G	
Check brake pad thickness (front and rear)				
<input type="checkbox"/>		<input checked="" type="checkbox"/>	<input type="checkbox"/> AP42.10-P-4251G	
Check condition/thickness of brake discs front and rear				
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> AP40.10-P-4051G	
Check tires for damage and condition				
<input type="checkbox"/>		<input checked="" type="checkbox"/>	<input type="checkbox"/> AP40.10-P-4051G	
Measure tread depth, enter in mm:				
	LF	RF	LR	RR
outside	_____	_____	_____	_____
center	_____	_____	_____	_____
inside	_____	_____	_____	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Correct tire inflation pressure including spare				

 <h3 style="text-align: center;">Vehicle underbody</h3>			
completed <input checked="" type="checkbox"/>	A-Service <input type="checkbox"/>	B-Service <input type="checkbox"/>	Not O.K.
↓	↓	↓	↓
<input type="checkbox"/>		<input checked="" type="checkbox"/>	<input type="checkbox"/> AP00.20-P-0053A
Visual check for:			
Leakage - Major components			
Chafe marks, line routing, damaged components. In the event of leakage, determine cause and perform repair via separate work order.			
<input type="checkbox"/>		<input checked="" type="checkbox"/>	<input type="checkbox"/> AP33.20-P-3353GH
Check condition of front axle joints and rubber bushings			

- | | | | | |
|--|--|---|--------------------------|------------------|
| <input type="checkbox"/> | Check condition of rear axle rubber bushings | ⊗ | <input type="checkbox"/> | AP35.20-P-3555GH |
| <input type="checkbox"/> | Check condition of steering's mechanical components and rubber boots | ⊗ | <input type="checkbox"/> | AP46.00-P-4653G |
| Check fluid level, top up if necessary. | | | | |
| <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 |
| If loss of fluid present, determine cause and rectify subject to separate repair order | | | | |
| <input type="checkbox"/> | Lubricate propeller shaft universal joints and collapsible sections | ⊗ | <input type="checkbox"/> | AP41.10-P-4121G |



Engine compartment

- | | | | | |
|--------------------------|---|---|--------------------------|------------------|
| <input type="checkbox"/> | Visually check:
Leakage - Major components
Chafe marks, line routing, damaged components. In the event of leakage, determine cause and perform repair via separate work order. | ⊗ | <input type="checkbox"/> | AP00.20-P-0053A |
| <input type="checkbox"/> | Engine oil and filter change
Check and correct fluid level | ⊗ | <input type="checkbox"/> | AP18.00-P-0101GB |
| <input type="checkbox"/> | Differential lock mechanism:
Engage differential locks, move vehicle short distance to engage locks, then unlock differential locks. | ⊗ | <input type="checkbox"/> | AP29.00-P-2912G |
| <input type="checkbox"/> | Brake system | ⊗ | <input type="checkbox"/> | AR42.10-P-0015GG |
| <input type="checkbox"/> | Power steering | ⊗ | <input type="checkbox"/> | AP46.00-P-4611G |
| <input type="checkbox"/> | Windshield washer | ⊗ | <input type="checkbox"/> | AP82.35-P-8210G |
| <input type="checkbox"/> | Check condition of poly-V-belt | ⊗ | <input type="checkbox"/> | AP13.22-P-1351GA |
| <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 on engine hood for proper operation. Replace components with even slightest malfunction. | ⊗ | <input type="checkbox"/> | AP88.40-P-8821G |

Additional Work

- | completed <input checked="" type="checkbox"/> | Perform: | yes | Not O.K. | |
|---|--------------------------|--|--------------------------|------------------|
| ↓ | | ↓ | ↓ | |
| Every 2 years: | | | | |
| <input type="checkbox"/> | Replace dust filter | <input type="checkbox"/> | <input type="checkbox"/> | AP83.00-P-8381GA |
| AP | <input type="checkbox"/> | Replace brake fluid | <input type="checkbox"/> | AP42.50-P-4280G |
| AP | <input type="checkbox"/> | Check body for paint damage by Service Advisor | <input type="checkbox"/> | AP98.00-P-9850G |

	<input type="checkbox"/> Bolts attaching steering (check/tighten)	<input type="checkbox"/>	<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"/>	<input type="checkbox"/> AP33.10-P-3321G
AP	<p>Every 3 years:</p> <input type="checkbox"/> Replace coolant	<input type="checkbox"/>	<input type="checkbox"/> AP20.00-P-2080GA
AP	At approx. every 60,000 mi/96,000 km or 4 years	<input type="checkbox"/>	
AP	<input type="checkbox"/> Replace air cleaner filter element	<input type="checkbox"/>	
AP	<p>Every 5 years:</p> <input type="checkbox"/> Sliding/pop-up roof: clean and grease sliding rails and sliders	<input type="checkbox"/>	<input type="checkbox"/> AP77.20-P-7730G
AP	At approx. every 60,000 mi/96,000 km or 5 years	<input type="checkbox"/>	
	<input type="checkbox"/> Replace fuel filter	<input type="checkbox"/>	<input type="checkbox"/> AP47.20-P-0780GA
	<input type="checkbox"/> Oil change in front axle	<input type="checkbox"/>	<input type="checkbox"/> AP33.00-P-3301G
	<input type="checkbox"/> Oil change in rear axle	<input type="checkbox"/>	<input type="checkbox"/> AP35.00-P-3501G
	<input type="checkbox"/> Oil change in transfer case	<input type="checkbox"/>	<input type="checkbox"/> AP28.00-P-2801G
AP	<p>Replace spark plugs</p> <input type="checkbox"/> At approx. every 100,000 mi/160,000 km or 5 years	<input type="checkbox"/>	<input type="checkbox"/> AP15.10-P-1580GA