



AP00.20-U-0001A	SERVICE SHEET for Flexible Service System (FSS)	30.7.97
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Model 463

G-Class Model Year 2003

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

Model 463

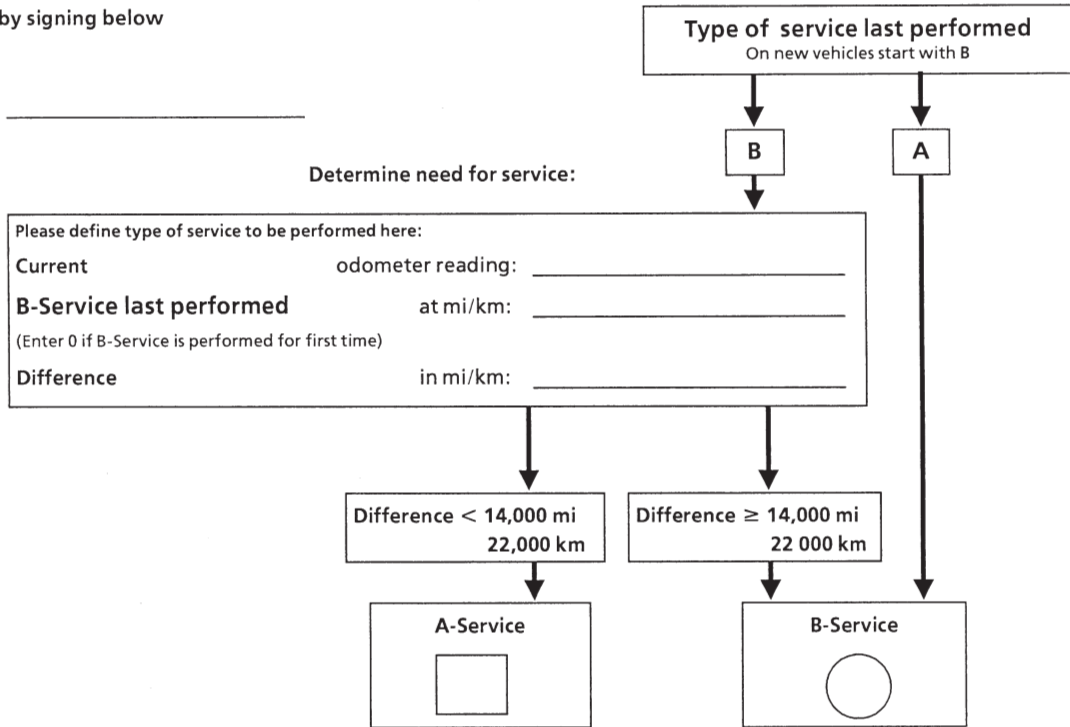


Customer: _____

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"/>


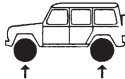
i See last page for "Additional work".

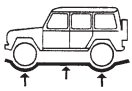
Determining need for A-Service or B-Service:

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.	
	↓	↓	↓	↓	
	Vehicle passenger compartment				
Function check					
<input type="checkbox"/>	Warning/indicator lamps, illumination and interior lighting	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>	Windshield wipers, rear window wiper, windshield/rear window washer system, headlamp cleaning 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"/>	Check seat belts for damage and proper function		<input checked="" type="checkbox"/>	<input type="checkbox"/>	AP91.40-P-9150G
<input type="checkbox"/>	Reset FSS counter in instrument cluster	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		
Check					
<input type="checkbox"/>	If so equipped: Battery, wet cell Check acid level, replenish	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	AP54.10-P-5410A
<input type="checkbox"/>	Additionally, check battery condition using "Midtronics MCR 717" Tester	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	AP54.10-U-5453A
<input type="checkbox"/>	If so equipped: Battery, AGM/VRLA, with black housing Check battery condition using "Midtronics MCR 717" tester	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	AP54.10-U-5453A
	Wheels, brakes				
<input type="checkbox"/>	Check front brake pads for lining thickness (remove 1 front wheel at "A" service)	<input checked="" type="checkbox"/>		<input type="checkbox"/>	AP42.10-P-4251G
<input type="checkbox"/>	Check brake pad thickness (front and rear)		<input checked="" type="checkbox"/>	<input type="checkbox"/>	AP42.10-P-4251G
<input type="checkbox"/>	Check condition/thickness of brake discs front and 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-4051G
<input type="checkbox"/>	Measure tread depth, enter in mm:		<input checked="" type="checkbox"/>	<input type="checkbox"/>	AP40.10-P-4051G
	LF RF LR RR				
	outside _____				
	center _____				
	inside _____				
<input type="checkbox"/>	Correct tire inflation pressure including spare	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	



Vehicle underbody

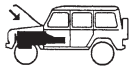
completed

A-Service

B-Service

Not O.K.

- ↓
- 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.
 - Check condition of front axle joints and rubber bushings
 - Check condition of rear axle rubber bushings
 - Check condition of steering's mechanical components and rubber boots
 - Check fluid level, top up if necessary.**
 - Transfer case
 - Front axle
 - Rear axle
 - If loss of fluid present, determine cause and rectify subject to separate repair order
 - Lubricate propeller shaft universal joints and collapsible sections



Engine compartment

- 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.
- Engine oil and filter change
- Check and correct fluid level**
- Differential lock mechanism: Engage differential locks, move vehicle short distance to engage locks, then unlock differential locks.
- Brake system
- Power steering
- Windshield washer
- Check condition of poly-V-belt
- Lubricate joints on throttle control, check operation and condition

Check catch, safety catch and hinges on engine hood for proper operation. Replace components with even slightest malfunction. AP88.40-P-8821G

Additional Work

completed



Perform:

yes



Not O.K.



Every 2 years:

Replace dust filter AP83.00-P-8381GA

AP

Replace brake fluid AP42.50-P-4280G

AP

Check body for paint damage by Service Advisor AP98.00-P-9850G

Bolts attaching steering (check/tighten) AP46.20-P-4671G

AP

Joint housing of AWD front axle - inspect grease packing and correct AP33.10-P-3321G

Every 3 years:

AP

Replace coolant AP20.00-P-2080GA

Every 5 years:

AP

Sliding/pop-up roof: clean and grease sliding rails and sliders AP77.20-P-7730G

AP

At approx. every 60,000 mi/96,000 km or 4 years

AP

Replace air cleaner filter element

AP

At approx. every 60,000 mi/96,000 km or 5 years

Replace fuel filter AP47.20-P-0780GA

Oil change in front axle AP33.00-P-3301G

Oil change in rear axle AP35.00-P-3501G

Oil change in transfer case AP28.00-P-2801G

Replace spark plugs

AP

At approx. every 100,000 mi/160,000 km or 5 years AP15.10-P-1580GA