Mercedes-Benz

AP00.20-U-1206BH

SERVICE SHEET for Flexible Service System (FSS) (USA)

MODEL 230

MY 2003

Passenger Cars Model Year 2003

USA/CANADA:

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

Customer: Repair order number: Confirm work has been performed by signing below Type of service last performed On new vehicles start with B Technician: В Α Determine need for service: Please define type of service to be performed here: Current odometer reading: **B-Service last performed** at mi/km: (Enter 0 if B-Service is performed for first time) Difference in mi/km: Difference < 14,000 mi Difference ≥ 14,000 mi 22,000 km 22 000 km A-Service **B-Service** Determine "Additional work" needed, if any: (check if applicable) 50,000 mi/80,000 km or 4 yrs every: 2 years

Model 230

 at approx. every:
 50,000 mi/80,000 km or 4 yrs
 every:
 2 years

 60,000 mi/96,000 km or 4 yrs
 Spark plugs

 60,000 mi/96,000 km or 5 yrs
 150,000 mi/250,000 km or 15 yrs

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 (\geq) 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 \mathbf{FAP}

Mercedes-Benz USA, LLC

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completed ⊠ ↓		A-Service	□	⊖ B-Service	Not O.K. ↓	
	•	Vehicle passenger compartment	•	•	•	
		Function check				
		Check Tele Aid by pressing SOS button to make test call to Response Center	\boxtimes	\otimes		
		Horn, headlamp flasher, hazard flasher, turn signals	\boxtimes	\otimes		
		Warning/indicator lamps, illumination and interior lighting	\boxtimes	\otimes		
		Exterior lighting incl. headlamps	\mathbf{X}	\otimes		
		Windshield wiper, windshield washer system	X	\otimes		AP82.35-P-8252BA
		Headlamp cleaning system	\mathbf{X}	\otimes		
		Check seat belts for damage and proper function		\otimes		AP91.40-P-9150M
		Check Sensotronic Brake Control (SBC) hy- draulic unit	\boxtimes	\otimes		AP42.50-P-4259A
		Reset FSS counter in instrument cluster	\mathbf{X}	\otimes		AP00.20-P-0042M
		Replace combination filters (2)		\otimes		AP83.00-P-8384R
		Wheels, brakes				
		Remove and reinstall wheels, rotate if necessary, does not apply for vehicles with different tire sizes front/rear		\otimes		AP40.10-P-4050Z
		Check brake pads for lining thickness front (remove right front wheel)	\boxtimes			AP42.10-P-4251R
		Check brake pads for lining thickness front/rear		\otimes		AP42.10-P-4251R
		Check condition of brake discs front and rear		\otimes		AP42.10-P-4251R
		Check tires for damage and condition	\boxtimes	\otimes		AP40.10-P-4051Z
		Measure tread depth, enter in mm:		\otimes		AP40.10-P-4051Z
		LF RF LR RR outside				
		center				
	_	inside	_	0	_	
		Correct tire inflation	X	\otimes		
	_	Vehicle Underbody		0	_	
		Visual check for Leakage - Major components Chafe marks, line routing, components. In the event of leakage, determine cau- se and perform repair via separate work order.		\otimes		AP00.20-P-0053BA
		Check condition of front axle ball joints and rubber boots		\otimes		AP33.20-P-3353BA
		Check condition of steering's mechanical components and rubber boots		\otimes		AP46.00-P-4653F

completed ⊠ ↓		A-Service	□	O B-Service ↓	Not O.K.	
·	•	Engine compartment	•	•	•	
		Visually check Leakage - Major components Chafe marks, line routing, components. In the event of leakage, determine cau-		\otimes		AP00.20-P-0053BA
		se and perform repair via separate work order. Engine oil and filter change	\boxtimes	\otimes		AP18.00-P-0101AF
		Engine 113.963		0		AF 10.00-F-0101AI
		Engine 113.992 Check and correct fluid level				AP18.00-P-0101R
		Active Body Control (ABC)		\otimes		AP32.50-P-3213I
		Brake system	X	\otimes		AP42.10-P-4210Z
		Power steering	_	\otimes		
	-	Engine 113		-		AP46.00-P-4611BB
		with Active Body Control				AP46.00-P-4611N
		Windshield washer system	\mathbf{X}	\otimes		AP82.35-P-8210N
			\mathbf{X}	\otimes		AP54.10-P-5410A
		(located at R/H strut), Check battery acid level, replenish		0		Ar34.10-r-3410A
		Additionally, check battery using "Midtronics MCR 717" Tester. Attach Midtronics MCR 717 Test Report print out here.	\boxtimes	\otimes		AP54.10-U-5453A
		Check condition of poly-V-belt		\otimes		AP13.22-P-1351Z
		Lubricate catch, safety catch and hinges on engine hood for proper operation. Replace components with even the slightest malfunction	\boxtimes	\otimes		AP88.40-P-8851R
icitoi		Front, rear of vehicle				
		Check wiper blade condition	X	\otimes		AP82.30-P-8253G
		Trunk				
		Correct tire inflation pressure in spare tire	X	\otimes		
		Inspect trunk lighting	X	\otimes		
		Check				
		If so equipped: Battery, AGM/VRLA with black housing Check condition of battery using Midtronic MCR 717 tester. Attach Midtronics MCR 717 Test Report print out here.		\otimes		AP54.10-U-5453A
		If so equipped: Battery, wet cell Check acid level, replenish	\boxtimes	\otimes		AP54.10-P-5410A
		Additionally, check condition of battery using Midtronic MCR 717 tester. Attach Midtronics MCR 717 Test Report print out here.		8		AP54.10-U-5453A

		Additional work			
	completed \boxtimes	Perform:	yes	Not O.K.	
	\downarrow		\downarrow	↓	
		At approx. every 50,000 mi/80,000 km or 4 years			
₩ AP		Check condition of drive shaft flex discs			AP41.10-P-4152Z
		At approx. every 60,000 mi/96,000 km or 4 years			
₩ AP		Replace air cleaner filter element			
		At approx. every 60,000 mi/96,000 km or 5 years			
₩ ₽		Replace fuel filter			AP47.20-P-0780DC
		At approx. every 150,000 mi/250,000 km or 15 years:			
₩ ₽		Replace coolant			AP20.00-P-2080DA
		Every 2 years			
₩ AP		Replace brake fluid			AP42.00-P-4280R
₩ AP		Check body for paint damage by Service Advisor			AP98.00-P-9850BA
₩Â₽		Check chassis and supporting body parts for damage and corrosion by Service Advisor			AP00.20-P-0090BA
		Replace spark plugs			
₩ AP		At approx. every 100,000 mi/160,000 km or 5 years			AP15.10-P-1580AB