

AP00.20-U-1206BD SERVICE SHEET for Flexible Service System (FSS) (USA) 14.7.05

MODEL 210 MY 1999

Passenger Cars MY 1999

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

Model 210



Cust	comer:	Repair order number:						
Confirm work has been performed by signing below		Initial Service	Or Type of service last performed					
Technician:				B	A			
	Determine need for type of servi	ce:		↓				
	Please define type of service to be perf	ormed here!		'	Please note:			
	Current	odometer reading:			An A-Service must always be			
	B-Service last performed (Enter 0 if this is a vehicle's intial	at mi/km: service)			followed by a B-Service			
	Difference	in mi/km:						
If the dist records), If the dist dealer re	need for A-Service or B-Service: cance driven since the last "B-Servic an "A-Service" should be performe cance driven since the last "B- Servic cords), a "B-Service" should be per at rates apply for procedures mark	ed. ce" is greater (≥) than 14,0 formed.		·	I from Service Booklet or dealer			
	"Additional work" needed, if	=						
(check if app	licable) i See last page for "Ado	ditional work".	-					
at approx. ev	very: 30,000 mi/48,000 km or	4 years		every: s	ervice A/B			
	45,000 mi/72,000 km or	4 years		2	years			
	60,000 mi/96,000 km or	4 years	Ī	3	years			
				S	park plugs			

completed	×	A-Service	P	O B-Service	Not O.K.	
	<u>↓</u>		↓	<u> </u>		
		Brake test on dynamometer or test drive. Check parking brake and run in according to specifications (on vehicles with 4MATIC, ASR, ETS, ESP observe instructions in Maintenance Manual!). Enter brake values in N:		⊗		AP42.00-P-4290BA
		front rear Parking brake				
		right				
		Vehicle passenger compartment				
		Function check				
		Horn, headlamp flasher, hazard flashers, turn signals	X	\otimes		
		Warning/indicator lamps, illumination and interior lighting	×	\otimes		
		Exterior lighting incl. headlamps	\times	\otimes		
		Windshield wipers, rear window wiper, windshield washer system	\boxtimes	\otimes		AP82.35-P-8252BA
		Headlamp cleaning system	\boxtimes	\otimes		
		Check seat belts for damage and proper function	\boxtimes	\otimes		AP91.40-P-9150Z
		Reset FSS counter in instrument cluster	\times	\otimes		
		Replace dust filter	\boxtimes	\otimes		AP83.00-P-8381F
		Check				
		If so equipped: Battery, wet cell Check acid level, replenish	X	\otimes		AP54.10-P-5410A
		Additionally check battery using "Midtronics MCR 717" Tester. Attach Midtronics MCR 717 Test Report print out here.	X	8		AP54.10-U-5453A
		If so equipped: Battery, AGM/VRLA with black housing Check battery condition using "Midtronics MCR 717" Tester. Attach Midtronics MCR 717 Test Report print out here.	\boxtimes	⊗		AP54.10-U-5453A
		Wheels, brakes				
ı T		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/rear		\otimes		AP42.10-P-4251BA
		Check condition of brake discs front and rear		\otimes		AP42.10-P-4251BA
		Check thickness of brake pads by removing and reinstalling right front wheel	\boxtimes			AP42.10-P-4251BA
		Check condition of brake discs by removing and reinstalling right front wheel	X			AP42.10-P-4251BA

completed	X	A-Service	•	-	O B-Service	Not O.K.	
	<u> </u>			<u> </u>	<u> </u>	<u> </u>	
		Inspect tires for damage and condition		X	8		AP40.10-P-4051Z
		Measure tread depth, enter in mm:		×	\otimes		AP40.10-P-4051Z
		LF RF LR RR					
		outside	-				
		center	-				
		inside	-				
		Correct tire inflation pressure		×	\otimes		
		Vehicle under body					
		Visual check for Leakage - Major components Chafe marks, line routing, components. In the event of leakage, determine cause and perform repair via separate work order.			8		AP00.20-P-0053BA
		Check condition of front axle ball joints			\otimes		AP33.20-P-3353BA
		Check condition of steering's mechanical components			\otimes		AP46.00-P-4653F
		Engine compartment					
		Visually check Leakage - Major components Chafe marks, line routing, components. In the event of leakage, determine cause and perform repair via separate work order.			⊗		AP00.20-P-0053BA
		Engine oil and filter change		\boxtimes	\otimes		
		Engine 112					AP18.00-P-0101AE
		Engine 113					AP18.00-P-0101AF
		Engine 606					AP18.00-P-0101AN
		Check and correct fluid level					
		Engine cooling system, anti-freeze and corrosion protection°C		×	\otimes		AP20.00-P-2010Z
		Level control (wagon only)			\otimes		AP32.30-P-3211BB
		Brake system		X	\otimes		AP42.10-P-4210Z
		Power steering			\otimes		AP46.00-P-4611BB
		AC refrigerant level			\otimes		
		In the event of leakage, determine cause and perform repair via separate work order.					
		Windshield washer		\boxtimes	\otimes		AP82.35-P-8210Z
		Check condition of poly-V-belt			\otimes		AP13.22-P-1351Z
		Lubricate throttle linkage, check function and condition			\otimes		AP30.10-P-3022ZA
		Lubricate catch, safety catch and hinges on engine hood.		\boxtimes	\otimes		AP88.40-P-8821BA

completed	I⊠ I	A-Service		O B-Service	Not O.K.	
+	<u> </u>	Front, rear of vehicle	₩	V	V	
		Inspect headlamp range adjustment system (not with xenon headlamps)		\otimes		
		Inspect headlamp setting, adjust to correct setting		\otimes		AP82.10-P-8260A
		Replace windshield wiper rubber inserts		\otimes		AP82.30-P-8253G
		Inspect condition of wiper blade for rear window		\otimes		
		Inspect fluid level of rear window washer, correct		⊗		AP82.35-P-8210Z
		Trunk				
		Correct tire inflation pressure in spare tire	\boxtimes	\otimes		
		Additional Work				
completed	⊠ b	Perform:	yes ↓		Not O.K. ↓	
		at each Service (A and B)				
⊯ AP		Replace dust filter				AP83.00-P-8381S
		At approx. every 30,000 mi/48,000 km or 4 years:				
⊯ AP		Check condition of driveshaft flex discs				AP41.10-P-4152Z
		At approx. every 45,000 mi/72,000 km or 4 years:				
₩AP		Replace activated charcoal filter				AP83.00-P-8382F
		At approx. every 60,000 mi/96,000 km or 4 years:				
₽ AP		Replace fuel filter Gasoline engines				AP47.20-P-0780DC
¥AP		Replace fuel filter Diesel engine Engine 606				AP47.20-P-0780BA
⊯ AP		Replace fuel prefilter Diesel engine Engine 606				AP47.20-P-0781AB
⊯ AP		Replace air cleaner filter element				
₩AP		Check condition of fuel filler nozzle seal in filler neck, replace if damaged				AP47.10-P-4751A
		Every 2 years				
AP AP		Replace brake fluid				AP42.00-P-4280BA
AP		Check body for paint damage by Service Advisor				AP98.00-P-9850BA
⊯ AP		Check chassis and supporting body parts for damage and corrosion by Service Advisor				AP00.20-P-0090BA

	completed ⊠ ↓	Perform:	yes ↓	Not O.K. ↓
		Every 3 years		
₩AP		Replace coolant Engine 112, 113		AP20.00-P-2080A
		Engine 606		AP20.00-P-2080BA
₩AP		Sliding/pop-up roof: clean and grease sliding rails and sliders		AP77.20-P-7731A
		Replace spark plugs		
₩AP		At approx. every 100,000 mi/160,000 km or 4 years Gasoline engines		AP15.10-P-1580A