

AP00.20-U-0001K

SERVICE SHEET for Active Service System (ASSYST)

6.9.04

## MODEL 203

## **Passenger Cars Model Year 2002**

USA/CANADA: System is also known as "Flexible Service System - FSS"

## Model 203



Cus	tomer:		Repair order number:	Repair order number:			
Confirm work has been performed by signing below			Type of service last performed On new vehicles start with B				
Technician:		Determine need for serv	vice:				
	Please define type of se	rvice to be performed here!					
	Current	odometer reading:					
	B-Service last per	formed at mi/km:					
	(Enter 0 if B-Service is pe	erformed for first time)					
	Difference	in mi/km:					
		Difference < 14,000 22,00					
		A-Service	B-Service				
Determine "Additiona	l work"	50,000 mi/80,000 km or 4 years	every: 2 years				
needed, if any: (check if applicable)		60,000 mi/96,000 km or 4 years	3 years				
at approx. ev	ery:	60,000 mi/96,000 km or 5 years	Spark plugs				

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 retailer 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 retailer records), a "B-Service" should be performed.

Additional flat rates apply for procedures marked with  $\maltese P$ 

i See last page for "Additional work".

completed 🗵		A-Service	$\Box$	O B-Service	Not O.K.	
,	$\downarrow$		$\downarrow$	<b>↓</b>	$\downarrow$	
		Brake test on dynamometer or test drive. Check parking brake and run in according to specifications (observe instructions in Maintenance Manual for vehicles with ASR, ESP!). Enter brake values in N:		⊗		AP42.00-P-4290BA
		front rear Parking brake				
		left				
		right				
		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 flashers, turn signals	$\boxtimes$	$\otimes$		
		Warning/indicator lamps, illumination and interior lighting	X	$\otimes$		
		Exterior lighting incl. headlamps	$\boxtimes$	$\otimes$		
		Windshield wipers, 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-9150P
		Reset FSS counter in instrument cluster	$\boxtimes$	$\otimes$		
[		Replace dust filter		$\otimes$		AP83.00-P-8381P
		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 front brake pads for lining thickness (Remove 1 front wheel)	$\boxtimes$			AP42.10-P-4251BP
		Check brake pads for lining thickness front/rear		$\otimes$		AP42.10-P-4251BP
		Check condition of brake discs front and rear		$\otimes$		AP42.10-P-4251BP
		Inspect tires for damage and condition	$\boxtimes$	$\otimes$		AP40.10-P-4051Z
[		Measure tread depth, enter in mm:	$\boxtimes$	$\otimes$		AP40.10-P-4051Z
		LF RF LR RR				
		outside				
		center				
		inside				
Г		Correct tire inflation pressure	$\boxtimes$	$\otimes$		

completed	IΧ	A-Service	-	O B-Service	Not O.K.	
	<b>1</b>		$\downarrow$	$\downarrow$	<b>\</b>	
		Vehicle underbody				
<del>*************************************</del>						
		Visual check for  Leakage - Major components  Chafe marks, line routing, components.  In the event, determine cause and perform repair via subject to separate work order.		⊗		AP00.20-P-0053BA
		Check condition of front axle ball joints and rubber boots		$\otimes$		AP33.20-P-3353BP
		Check condition of steering's mechanical components and rubber boots		$\otimes$		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	$\boxtimes$	$\otimes$		AP18.00-P-0101AE
		Check and correct fluid level				
		Engine cooling system, antifreeze and corrosion protection °C	X	$\otimes$		AP20.00-P-2010Z
		Brake system	$\boxtimes$	$\otimes$		AP42.10-P-4210Z
		Power steering		$\otimes$		AP46.00-P-4611P
		Windshield washer	$\boxtimes$	$\otimes$		AP82.35-P-8210P
		If so equipped: Battery, wet cell, Check acid level, replinish	X	$\otimes$		AP54.10-P-5410A
		Additionally, check battery condition using "Midtronics MCR 717" Tester	X	$\otimes$		AP54.10-U-5453A
		If so equipped: Battery, AGM/VRLA with black housing Check battery condition using "Midtronics MCR 717" Tester	×	$\otimes$		AP54.10-U-5453A
		Check condition of poly-V-belt		$\otimes$		AP13.22-P-1351Z
		Check engine hood and safety catch for proper operation. Replace components with even the slightest malfunction.	X	$\otimes$		
ide		Front, rear of vehicle				
		Check headlamp aiming, adjust if necessary (refer to Operator's Manual for procedure)		$\otimes$		
		Replace windshield wiper rubber insert		$\otimes$		AP82.30-P-8280Z
		Trunk				
		Correct tire inflation pressure in spare tire	$\boxtimes$	$\otimes$		

		Additional Work			
	$completed \boxtimes$	Perform:	yes	Not O.K.	
	$\downarrow$		$\downarrow$	<b>↓</b>	
		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:			
<b>₽</b> AP		Replace fuel filter			AP47.20-P-0780PV
₩AP		Replace activated charcoal filter			AP83.00-P-8382P
		Every 2 years			
<b>₽</b> AP		Replace brake fluid			AP42.00-P-4280BP
₽ÃΡ		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
		Every 3 years			
<b>₽</b> AP		Replace coolant			AP20.00-P-2080A
₩AΡ		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 5 years: Engine 112			AP15.10-P-1580A
₩AP		At approx. every 60,000 mi/96,000 km or 5 years: Engine 111			AP15.10-P-1580PR