

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

6.12.99

MODEL 215

Passenger Cars Model Year 2002

USA/CANADA:

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

Model 215



Cus	stomer:		Repair order number:
Confirm wor performed by	k has been y signing below		Type of service last performed On new vehicles start with B
Technician:			B A
		Determine need for service:	
	Please define type of se	ervice to be performed here:	
	Current	odometer reading:	
	B-Service last pe (Enter 0 if B-Service is p	rformed at mi/km: erformed for first time)	
	Difference	in mi/km:	
		Difference < 14,000 mi 22,000 kn A-Service	1
		ork" needed, if any:	
(check if a	•	50,000 mi/80,000 km or 4 years	
at approx.	every:	60,000 mi/96,000 km	every: 2 years
		or 4 years	3 years
		60,000 mi/96,000 km or 5 years	Spark plugs
Determi If the dis records) If the dis	, an "A-Service" shou stance driven since th	ice or B-Service: ne last "B-Service" is less (<) than 14,000 ald be performed.	00 miles/22 000 km (as determined from Service Booklet or deale 4,000 miles/22 000 km (as determined from Service Booklet or

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

completed ⊠	A-Service	-	B-Service	Not O.K.	
	Brake test on dynamometer or test drive. Check parking brake and run in according to specifications (observe instructions in Maintenance Manual for vehicles with ESP!) Enter brake values in N: Front Rear Parking brake	V	♦ ⊗	*	AP42.00-P-4290BA
	right				
	Vehicle passenger compartment				
	Function check				
	Check Tele Aid by pressing SOS button to make test call to Response Center	X	\otimes		
	Horn, headlamp flasher, hazard flas- hers, turn signals	\boxtimes	\otimes		
	Warning/indicator lamps, illumination and interior lighting	\boxtimes	\otimes		
	Exterior lighting incl. headlamps	\boxtimes	⊗ .		
	Windshield wipers, windshield washer system	\boxtimes	\otimes		AP82.35-P-8252BA
	Headlamp cleaning system	\boxtimes	\otimes		
	Check seat belts for damage and proper function		\otimes		AP91.40-P-9150M
	Reset FSS counter in instrument cluster	\boxtimes	\otimes		
	Replace dust filter		\otimes		AP83.00-P-8381MA
	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/rear (remove 1 front wheel at "A" service)		\otimes		AP42.10-P-4251I
	Check condition of brake discs front and rear		\otimes		AP42.10-P-4251I
	Inspect 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				
. 🗆	Correct tire inflation pressure	\boxtimes	\otimes		

		Vehicle under body				
completed	ıΣ	A-Service	Image: control of the	O B-Service	Not O.K.	
	↓	Visual check for	\	$\stackrel{\downarrow}{\otimes}$	↓ □	AP00.20-P-0053BA
		Leakage - Major components Chafe marks, line routing, components. In the event of leakage, determine cause and perform repair via separate work order.				
		Check condition of front axle ball joints and rubber boots		⊗		AP33.20-P-3353BA
		Check condition of steering's mechanical components and rubber boots		⊗		AP46.00-P-4653F
		Check tightening torque of power steering damper hydraulic line fittings. NOTE: Applies to chassis end number: 000652 to 007954 Review document: P-SC-2000090001		⊗		AP46.20-U-4654A
		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 Engine 113	×	8		AP18.00-P-0101AF
		Engine 137				AP18.00-P-0101L
		Check and correct fluid level			_	
		Engine cooling system, anti-freeze and correction protection°C	X	⊗		AP20.00-P-2010D
		Brake system	\boxtimes	\otimes		AP42.10-P-4210Z
		Power steering		\otimes		AP46.00-P-4611BB
		Active Body Control		\otimes		AP32.50-P-3213I
		Windshield washer	\boxtimes	\otimes		AP82.35-P-8210Z
		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.	\boxtimes	⊗		
ioDi		Front, rear of vehicle				
		Check headlamp aiming, adjust if necessary (refer to Operator's Manual for procedure)		\otimes		
		Replace windshield wiper blades		8		

60		Trunk				
		Correct tire inflation pressure in spare tire	\boxtimes	\otimes		
		Check				
		If so equipped: Battery, AGM/VRLA, with black housing, Check battery condition using "Midtronics MCR 717" Tester	☒ .	⊗		SI54.10-P-0003A
		If so equipped: Battery, wet cell Check acid level, replenish	☒	8		AP54.10-P-5410A
		Additionally, check battery condition using "Midtronics MCR 717" Tester	g 🗵	\otimes		SI54.10-P-0003A
		Additional work				
	completed 2		yes ↓		Not O.K. ↓	
		At approx. every 50,000 mi/80,000 km or 4 years:				
₩AΡ		Check condition of driveshaft flex discs			. 🗆	AP41.10-P-4152Z
,		At approx. every 60,000 mi/96,000 km or 4 years:				
₽ AP		Replace air cleaner filter element				
₩AP		Check condition of fuel filler nozzle seal in filler neck, replace if damaged				AP47.10-P-4751A
	-	At approx. every 60,000 mi/96,000 km or 5 years:				
₩AP		Replace fuel filter Engine 113				AP47.20-P-0780DC
		Engine 137				AP47.20-P-0780L
₩AP		Replace activated charcoal filter				AP83.00-P-8382M
		Every 2 years				
FAP		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
		Every 3 years				
₽Ã₽		Replace coolant				AP20.00-P-2080DA
⊫≆AP		Sliding/pop-up roof: clean sliding rails and sliders	d 🗆			AP77.20-P-7731A

	Replace spark plugs	
₽ AP	At approx. every 60,000 mi/96,000 km or 5 years Engine 137	AP15.10-P-1580L
AP	At approx. every 100,000 mi/160,000 km or 5 years Engine 113	AP15.10-P-1580AB

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