

AP00.20-U-1206N SERVICE SHEET for Flexible Service System (FSS) (USA) 3.12.02

MODEL 215 MY2001

## Passenger Cars Model Year 2001

USA/CANADA:

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

## Model 215



onfirm work erformed by	k has been y signing below		Type of service last performed On new vehicles start with B
echnician:			
		Determine need for service:	B A
	Please define type of service t	o be performed here!	•
	Current	odometer reading:	
	B-Service last perforn	ned at mi/km:	
	(Enter 0 if B-Service is perform	ed for first time)	
	Difference	in mi/km:	
		1	1
		Difference < 14,000 mi	Difference ≥ 14,000 mi
		22,000 km	22 000 km
		<b>*</b>	<b>+ +</b>
		A-Service	B-Service
Determi	ne "Additional work"	needed, if any:	
	pplicable) 5	0,000 mi/80,000 km	
at approx		r 4 years	every: 2 years
• • •	6	0,000 mi/96,000 km r 4 years	
			3 years
		0,000 mi/96,000 km r 5 years	Spark plugs
Determ	page for "Additional work ining need for A-Service of	B-Service:	miles/22 000 km (as determined from Service Booklet or retail

complete	d⊠	A-Service	$\Box$	O B-Service	Not O.K.	
	$\downarrow$		$\downarrow$	<b>1</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 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	X	$\otimes$		
		Horn, headlamp flasher, hazard flashers, turn signals	X	$\otimes$		
		Warning/indicator lamps, illumination and interior lighting	X	$\otimes$		
		Exterior lighting incl. headlamps	$\boxtimes$	$\otimes$		
		Windshield wipers, windshield washer system	X	$\otimes$		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	$\boxtimes$	$\otimes$		AP42.10-P-4251I
		Check condition of brake discs front and rear	X	$\otimes$		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				
		middle				
		inside				
		Correct tire inflation pressure	$\boxtimes$	$\otimes$		

completed	I 🗵	A-Service	P	O B-Service	Not O.K.	
	¥	Vehicle under body	<b>V</b>	<b>V</b>	V	
<del></del>		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.		$\otimes$		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
		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.		$\otimes$		AP00.20-P-0053BA
		Engine oil and filter change Engine 113	X	$\otimes$		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	$\otimes$		AP20.00-P-2010Z
		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.	$\boxtimes$	⊗		7.1.15.22.7.155.2
ida		Front, rear of vehicle				
		Check headlamp aiming, adjust if necessary (refer to Operator's Manual for procedure)		$\otimes$		
		Replace windshield wiper blades		$\otimes$		
		Trunk				
		Correct tire inflation pressure in spare tire  Check	$\boxtimes$	$\otimes$		
	$\neg$		⋈	$\otimes$		ADEA 10 D E410A
		If so equipped: Battery, wet cell Check acid level, replenish	X	v		AP54.10-P-5410A
		Additionally check battery condition using "Midtronics MCR 717" Tester	$\boxtimes$	$\otimes$		AP54.10-U-5453A

	completed ⊠ ↓ □	A-Service  If so equipped: Battery, AGM/VRLA, with black housing Check battery condition using	□ ↓ ⊠	<ul><li>○ B-Service</li><li>→</li><li>⊗</li></ul>	Not O.K. ↓ □	AP54.10-U-5453A
		"Midtornics MCR 717 " Tester  Additional work				
	leted 🔽	Perform:	<b>.</b>		Not O K	
	completed ⊠ ↓	Periorii.	yes ↓		Not O.K. ↓	
		At approx. every 50,000 mi/80,000 km or 4 years:				
₩AP		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				
<b>⊯</b> 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				
₩AP		Replace brake fluid				AP42.00-P-4280BA
₩AP		Check body for paint damage by Service Advisor				AP98.00-P-9850BA
I¥ AP		Check chassis and supporting body parts for damage and corrosion by Service Advisor				AP00.20-P-0090BA
		Every 3 years				
₩AP		Replace coolant				AP20.00-P-2080DA
₩AP		Sliding/pop-up roof: clean sliding rails and sliders				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