

MODEL 220
MY 2000 to MY 2001

Passenger Cars Model Year 2000/2001

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

Model 220

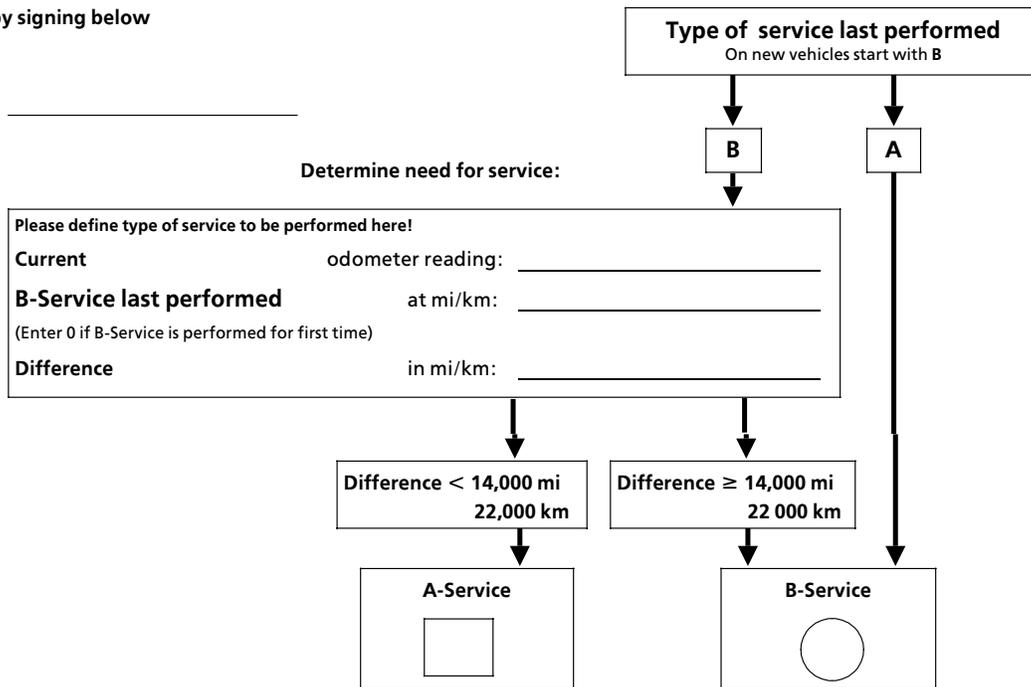


Client: _____

Repair order number: _____

Confirm work has been performed by signing below

Technician: _____



Determine "Additional work" needed, if any:

(check if applicable)	45,000 mi/72,000 km or 2 years	<input type="checkbox"/>	every:	2 years	<input type="checkbox"/>
at approx. every:	50,000 mi/80,000 km or 4 years	<input type="checkbox"/>		3 years	<input type="checkbox"/>
	60,000 mi/96,000 km or 4 years	<input type="checkbox"/>		Spark plugs	<input type="checkbox"/>
	60,000 mi/96,000 km or 5 years	<input type="checkbox"/>			

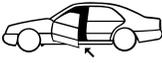
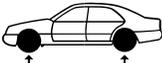
i See last page for "Additional work".

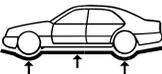
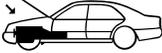
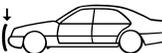
Determining need for A-Service or B-Service:

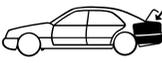
If the distance driven since the last "B-Service" is **less (<)** than 14,000 miles/22 000 km (as determined from Service Booklet or retailer records), an "A-Service" should be performed.

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  **AP**.

	completed <input checked="" type="checkbox"/>	A-Service <input type="checkbox"/>	B-Service <input type="checkbox"/>	Not O.K.
	↓	↓	↓	↓
	<input type="checkbox"/>		<input checked="" type="checkbox"/>	<input type="checkbox"/> AP42.00-P-4290BA
	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	
left	_____	_____		
right	_____	_____		
Vehicle passenger compartment				
				
Function check				
<input type="checkbox"/>	Horn, headlamp flasher, hazard flashers, turn signals	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Warning/indicator lamps, illumination and interior lighting	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Exterior lighting incl. headlamps	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Windshield wipers, windshield washer system	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> AP82.35-P-8252BA
<input type="checkbox"/>	Headlamp cleaning system	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Check seat belts for damage and proper function	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> AP91.40-P-9150M
<input type="checkbox"/>	Reset FSS counter in instrument cluster	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Wheels, brakes				
				
<input type="checkbox"/>	Remove and reinstall wheels, rotate if necessary, does not apply for vehicles with different tire sizes front/rear		<input checked="" type="checkbox"/>	<input type="checkbox"/> AP40.10-P-4050Z
<input type="checkbox"/>	Check front brake pads for lining thickness (Remove 1 front wheel)	<input checked="" type="checkbox"/>		<input type="checkbox"/> AP42.10-P-42511
<input type="checkbox"/>	Check brake pads for lining thickness front/rear		<input checked="" type="checkbox"/>	<input type="checkbox"/> AP42.10-P-42511
<input type="checkbox"/>	Check condition of brake discs front and rear		<input checked="" type="checkbox"/>	<input type="checkbox"/> AP42.10-P-42511
<input type="checkbox"/>	Inspect tires for damage and condition	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> AP40.10-P-4051Z
<input type="checkbox"/>	Measure tread depth, enter in mm:		<input checked="" type="checkbox"/>	<input type="checkbox"/> AP40.10-P-4051Z
	LF RF LR RR			
outside	_____	_____	_____	_____
middle	_____	_____	_____	_____
inside	_____	_____	_____	_____
<input type="checkbox"/>	Correct tire inflation pressure	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

completed <input checked="" type="checkbox"/>	A-Service <input type="checkbox"/>	B-Service <input type="checkbox"/>	Not O.K.
↓	↓	↓	↓
	Vehicle under body		
<input type="checkbox"/>		⊗	<input type="checkbox"/> AP00.20-P-0053BA
	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.		
<input type="checkbox"/>		⊗	<input type="checkbox"/> AP33.20-P-3353BA
	Check condition of front axle ball joints and rubber boots		
<input type="checkbox"/>		⊗	<input type="checkbox"/> AP46.00-P-4653F
	Check condition of steering's mechanical components and rubber boots		
	Engine compartment		
<input type="checkbox"/>		⊗	<input type="checkbox"/> AP00.20-P-0053BA
	Visually check Leakage - Major components Chafe marks, line routing, components. In the event of leakage, determine cause and perform repair via separate work order.		
<input type="checkbox"/>	<input checked="" type="checkbox"/>	⊗	AP18.00-P-0101AF
	Engine oil and filter change Engine 113		
			AP18.00-P-0101L
	Engine 137		
	Check and correct fluid level		
<input type="checkbox"/>	<input checked="" type="checkbox"/>	⊗	<input type="checkbox"/> AP20.00-P-2010Z
	Engine cooling system, anti-freeze and correction protection _____°C		
<input type="checkbox"/>	<input checked="" type="checkbox"/>	⊗	<input type="checkbox"/> AP42.10-P-4210Z
	Brake system		
<input type="checkbox"/>		⊗	<input type="checkbox"/> AP46.00-P-4611BB
	Power steering In the event of leakage, determine cause and perform repair via separate work order		
<input type="checkbox"/>	<input checked="" type="checkbox"/>	⊗	<input type="checkbox"/> AP82.35-P-8210Z
	Windshield washer		
<input type="checkbox"/>		⊗	AP13.22-P-1351Z
	Check condition of poly-V-belt		
<input type="checkbox"/>		⊗	<input type="checkbox"/>
	Lubricate throttle linkage, check function and condition		
<input type="checkbox"/>		⊗	<input type="checkbox"/> AP83.00-P-8381DA
	Replace dust filter (w/o active charcoal filter)		
<input type="checkbox"/>	<input checked="" type="checkbox"/>	⊗	AP88.40-P-8851M
	Lubricate catch, safety catch and hinges on engine hood		
	Front, rear of vehicle		
<input type="checkbox"/>		⊗	<input type="checkbox"/>
	Check headlamp aiming, adjust if necessary (refer to Operator's Manual for procedure)		
<input type="checkbox"/>		⊗	<input type="checkbox"/>
	Replace windshield wiper rubber insert		
<input type="checkbox"/>		⊗	<input type="checkbox"/>
	Inspect condition of wiper blades for headlamps		

completed <input checked="" type="checkbox"/>		A-Service <input type="checkbox"/>	B-Service <input type="radio"/>	Not O.K.
	Trunk			
<input type="checkbox"/>	Correct tire inflation pressure in spare tire	<input checked="" type="checkbox"/>	<input checked="" type="radio"/>	<input type="checkbox"/>
	Check			
<input type="checkbox"/>	If so equipped: Battery, wet cell Check acid level, replenish		<input checked="" type="radio"/>	<input type="checkbox"/> AP54.10-P-5410A
<input type="checkbox"/>	Additionally, check battery condition using "Midtronics MCR 717" Tester		<input checked="" type="radio"/>	<input type="checkbox"/> AP54.10-U-5453A
<input type="checkbox"/>	If so equipped: Battery, AGM/VRLA, with black housing Check battery condition using "Midtronics MCR 717" Tester		<input checked="" type="radio"/>	<input type="checkbox"/> AP54.10-U-5453A
Additional work				
completed <input checked="" type="checkbox"/>		Perform: yes		Not O.K.
	At approx. every 45,000 mi/72,000 km or 2 years:			
 AP	<input type="checkbox"/> Replace recirculated air filter	<input type="checkbox"/>		<input type="checkbox"/>
 AP	<input type="checkbox"/> Replace activated charcoal prefilter (dust filter)	<input type="checkbox"/>		<input type="checkbox"/> AP83.00-P-8381MA
	At approx. every 50,000 mi/80,000 km or 4 years:			
 AP	<input type="checkbox"/> Check condition of driveshaft flex discs	<input type="checkbox"/>		<input type="checkbox"/> AP41.10-P-4152Z
	At approx. every 60,000 mi/96,000 km or 4 years:			
 AP	<input type="checkbox"/> Replace air cleaner filter element	<input type="checkbox"/>		
	At approx. every 60,000 mi/96,000 km or 5 years:			
 AP	<input type="checkbox"/> Replace fuel filter Engine 113	<input type="checkbox"/>		AP47.20-P-0780DC
	Engine 137			AP47.20-P-0780L
 AP	<input type="checkbox"/> Replace activated charcoal filter	<input type="checkbox"/>		AP83.00-P-8382M
	Every 2 years			
 AP	<input type="checkbox"/> Replace brake fluid	<input type="checkbox"/>		AP42.00-P-4280BA
 AP	<input type="checkbox"/> Check body for paint damage by Service Advisor	<input type="checkbox"/>		<input type="checkbox"/> AP98.00-P-9850BA
 AP	<input type="checkbox"/> Check chassis and supporting body parts for damage and corrosion by Service Advisor	<input type="checkbox"/>		<input type="checkbox"/> AP00.20-P-0090BA
	Every 3 years			
 AP	<input type="checkbox"/> Replace coolant	<input type="checkbox"/>		AP20.00-P-2080DA
 AP	<input type="checkbox"/> Sliding/pop-up roof: clean sliding rails and sliders	<input type="checkbox"/>		AP77.20-P-7731A
	Replace spark plugs			
 AP	<input type="checkbox"/> At approx. every 60,000 mi/96,000 km or 5 years Engine 137	<input type="checkbox"/>		AP15.10-P-1580L
 AP	<input type="checkbox"/> At approx. every 100,000 mi/160,000 km or 5 years Engine 113	<input type="checkbox"/>		AP15.10-P-1580AB