

**MODEL 202**  
**MY 2000**

**Passenger Cars MY 2000**

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

# Model 202



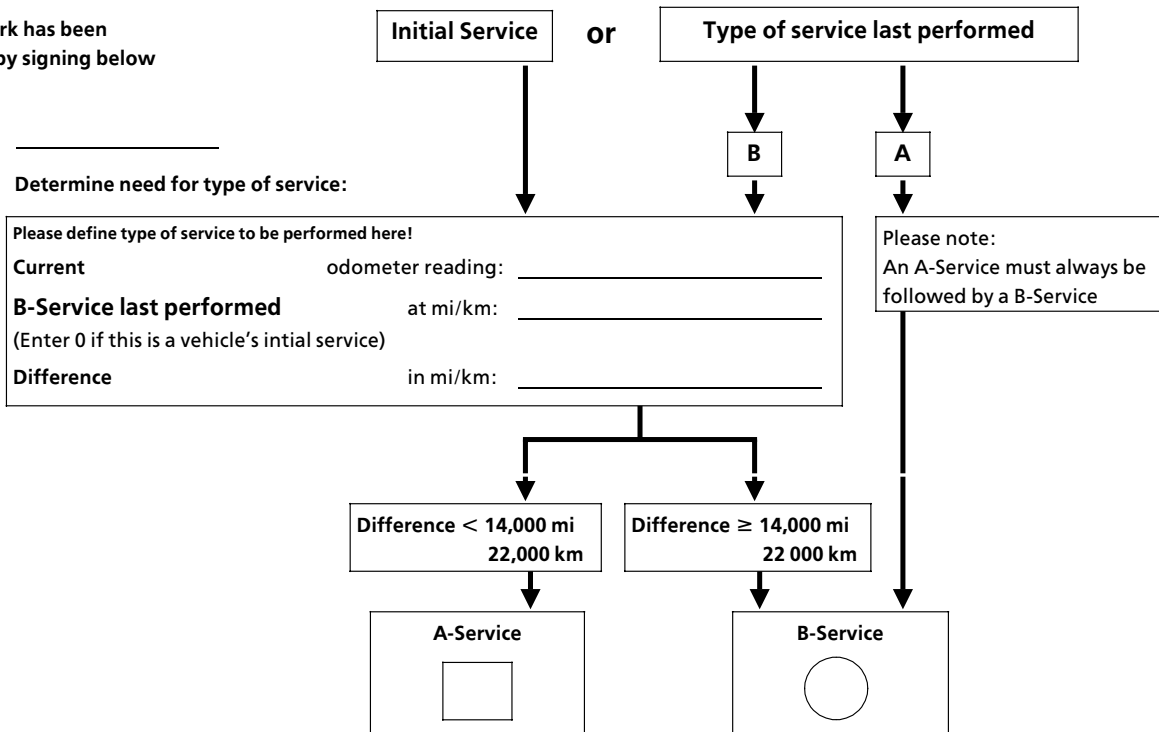
Customer: \_\_\_\_\_

Repair order number: \_\_\_\_\_

Confirm work has been performed by signing below

Technician: \_\_\_\_\_

Determine need for type of service:



**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 dealer records), an "A-Service" should be performed.

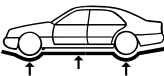
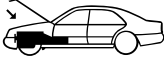
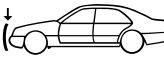
If the distance driven since the last "B-Service" is **greater (≥)** than 14,000 miles/22 000 km (as determined from Service Booklet or dealer records), a "B-Service" should be performed.













Special flat rates apply for procedures marked with  **AP**

**Determine "Additional work" needed, if any:**

(check if applicable) <input type="checkbox"/> See last page for "Additional work".  at approx. every:	30,000 mi/48,000 km or 4 years <input type="checkbox"/> 50,000 mi/80,000 km <input type="checkbox"/> 60,000 mi/96,000 km or 4 years <input type="checkbox"/> 60,000 mi/96,000 km or 5 years <input type="checkbox"/>	every:	2 years <input type="checkbox"/> 3 years <input type="checkbox"/> Spark plugs <input type="checkbox"/>
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completed <input checked="" type="checkbox"/>	A-Service <input type="checkbox"/>	B-Service <input type="checkbox"/>	Not O.K. <input type="checkbox"/>
↓	↓	↓	↓
<input type="checkbox"/> 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: <div style="display: flex; justify-content: space-around; margin-top: 5px;"> <span>front</span> <span>rear</span> <span>Parking brake</span> </div> <div style="display: flex; justify-content: space-around; margin-top: 5px;"> <span>left</span> <span>_____</span> <span>_____</span> <span>_____</span> </div> <div style="display: flex; justify-content: space-around; margin-top: 5px;"> <span>right</span> <span>_____</span> <span>_____</span> <span>_____</span> </div>		⊗	<input type="checkbox"/> AP42.00-P-4290BA
<div style="display: flex; align-items: center;"> <div> <p><b>Vehicle passenger compartment</b></p> <p><b>Function check</b></p> </div> </div>			
<input type="checkbox"/> Horn, headlamp flasher, hazard flashers, turn signals	⊗	⊗	<input type="checkbox"/>
<input type="checkbox"/> Warning/indicator lamps, illumination and interior lighting	⊗	⊗	<input type="checkbox"/>
<input type="checkbox"/> Exterior lighting incl. headlamps	⊗	⊗	<input type="checkbox"/>
<input type="checkbox"/> Windshield wipers, windshield washer system	⊗	⊗	<input type="checkbox"/> AP82.35-P-8252BA
<input type="checkbox"/> Headlamp cleaning system	⊗	⊗	<input type="checkbox"/> AP82.15-P-8252BA
<input type="checkbox"/> Check seat belts for damage and proper function	⊗	⊗	<input type="checkbox"/> AP91.40-P-9150Z
<input type="checkbox"/> Replace dust filter	⊗	⊗	AP83.00-P-8381EA
<input type="checkbox"/> Reset FSS counter in instrument cluster	⊗	⊗	
<div style="display: flex; align-items: center;"> <div> <p><b>Wheels, brakes</b></p> </div> </div>			
<input type="checkbox"/> Remove and reinstall wheels, rotate if necessary, does not apply for vehicles with different tire sizes front/rear		⊗	AP40.10-P-4050Z
<input type="checkbox"/> Check brake pads for lining thickness front/rear		⊗	<input type="checkbox"/> AP42.10-P-4251BA
<input type="checkbox"/> Check condition of brake discs front and rear		⊗	<input type="checkbox"/> AP42.10-P-4251BA
<input type="checkbox"/> Check thickness of brake pads by removing and reinstalling right front wheel	⊗		<input type="checkbox"/> AP42.10-P-4251BA
<input type="checkbox"/> Check condition of brake discs by removing and reinstalling right front wheel	⊗		<input type="checkbox"/> AP42.10-P-4251BA
<input type="checkbox"/> Check tires for damage and condition	⊗	⊗	<input type="checkbox"/> AP40.10-P-4051Z
<input type="checkbox"/> Measure tread depth, enter in mm:	⊗	⊗	<input type="checkbox"/> AP40.10-P-4051Z
<div style="display: flex; justify-content: space-around; margin-top: 5px;"> <span>LF</span> <span>RF</span> <span>LR</span> <span>RR</span> </div> <div style="display: flex; justify-content: space-around; margin-top: 5px;"> <span>outside</span> <span>_____</span> <span>_____</span> <span>_____</span> <span>_____</span> </div> <div style="display: flex; justify-content: space-around; margin-top: 5px;"> <span>center</span> <span>_____</span> <span>_____</span> <span>_____</span> <span>_____</span> </div> <div style="display: flex; justify-content: space-around; margin-top: 5px;"> <span>inside</span> <span>_____</span> <span>_____</span> <span>_____</span> <span>_____</span> </div>			
<input type="checkbox"/> Correct tire inflation pressure	⊗	⊗	<input type="checkbox"/>

completed <input checked="" type="checkbox"/>	A-Service <input type="checkbox"/>	B-Service <input type="checkbox"/>	Not O.K.
↓	↓	↓	↓
<b>Vehicle underbody</b>			
			
<input type="checkbox"/>		<input checked="" type="checkbox"/>	<input type="checkbox"/> AP00.20-P-0053BA
Visual check for <b>Leakage - Major components</b> 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"/>	<input type="checkbox"/> AP33.20-P-3353BA
Check condition of front axle ball joints			
<input type="checkbox"/>		<input checked="" type="checkbox"/>	<input type="checkbox"/> AP46.00-P-4653BA
Check condition of steering's mechanical components			
<b>Engine compartment</b>			
			
<input type="checkbox"/>		<input checked="" type="checkbox"/>	<input type="checkbox"/> AP00.20-P-0053BA
Visually check <b>Leakage - Major components</b> 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"/>	<input checked="" type="checkbox"/>	
Engine oil and filter change			
			AP18.00-P-0101AD
			AP18.00-P-0101AE
			AP18.00-P-0101AF
<b>Check and correct fluid level</b>			
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> AP20.00-P-2010Z
Engine cooling system, antifreeze and corrosion protection _____°C			
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> AP42.10-P-4210Z
Brake system			
<input type="checkbox"/>		<input checked="" type="checkbox"/>	<input type="checkbox"/> AP46.00-P-4611BB
Power steering			
<input type="checkbox"/>		<input checked="" type="checkbox"/>	<input type="checkbox"/>
A/C system refrigerant level			
In the event of leakage, determine cause and perform repair via separate work order.			
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	AP82.35-P-8210Z
Windshield washer			
<input type="checkbox"/>		<input checked="" type="checkbox"/>	<input type="checkbox"/> AP13.22-P-1351Z
Check condition of poly-V-belt			
<input type="checkbox"/>		<input checked="" type="checkbox"/>	<input type="checkbox"/> AP30.10-P-3022ZA
Lubricate throttle linkage, check function and condition			
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	AP88.40-P-8851BA
Lubricate catch, safety catch and hinges on engine hood.			
<b>Front , rear of vehicle</b>			
			
<input type="checkbox"/>		<input checked="" type="checkbox"/>	<input type="checkbox"/> AP82.10-P-8260A
Inspect headlamp setting, adjust to correct setting			
<input type="checkbox"/>		<input checked="" type="checkbox"/>	AP82.30-P-8253G
Replace windshield wiper rubber inserts			
<input type="checkbox"/>		<input checked="" type="checkbox"/>	<input type="checkbox"/> AP82.15-P-8252BA
Check condition of wiper blades for headlamps			

		completed <input checked="" type="checkbox"/>	A-Service <input type="checkbox"/>	B-Service <input type="checkbox"/>	Not O.K.
		↓	↓	↓	↓
 <b>Trunk</b>					
<b>Check</b>					
<input type="checkbox"/>	<b>If so equipped:</b> Battery, wet cell Check battery acid, replenish	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	AP54.10-P-5410A
<input type="checkbox"/>	Additionally, check battery condition using "Midtronics MCR 717" Tester. Attach Midtronics MCR 717 Test Report print out here.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	AP54.10-U-5453A
<input type="checkbox"/>	<b>If so equipped:</b> Battery, AGM/VRLA, with black housing Check battery condition using "Midtronics MCR 717" Tester. Attach Midtronics MCR 717 Test Report print out here.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	AP54.10-U-5453A
<input type="checkbox"/>	Correct tire inflation pressure in spare tire	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
<b>Additional work</b>					
		completed <input checked="" type="checkbox"/>	Perform:	yes	Not O.K.
		↓		↓	↓
<b>At approx. every 50,000 mi/80,000 km:</b>					
	<input type="checkbox"/> Check condition of drive shaft flex discs	<input type="checkbox"/>		<input type="checkbox"/>	AP41.10-P-4152Z
<b>At approx. every 30,000 mi/48,000 km or 4 years:</b>					
	<input type="checkbox"/> Retighten lock bolts of steering. Observe torque.	<input type="checkbox"/>		<input type="checkbox"/>	AP46.20-P-4671BA
<b>At approx. every 60,000 mi/96,000 km or 4 years:</b>					
	<input type="checkbox"/> Replace air cleaner filter element	<input type="checkbox"/>			
<b>At approx. every 60,000 mi/96,000 km or 5 years:</b>					
	<input type="checkbox"/> Replace fuel filter	<input type="checkbox"/>			
	Engine 111				AP47.20-P-0780DB
	Engines 112. 113				AP47.20-P-0780DC
<b>Every 2 years</b>					
	<input type="checkbox"/> Replace brake fluid	<input type="checkbox"/>			AP42.00-P-4280BA
	<input type="checkbox"/> Check body for paint damage <b>by Service Advisor</b>	<input type="checkbox"/>		<input type="checkbox"/>	AP98.00-P-9850BA
	<input type="checkbox"/> Check chassis and supporting body parts for damage and corrosion <b>by Service Advisor</b>	<input type="checkbox"/>		<input type="checkbox"/>	AP00.20-P-0090BA
<b>Every 3 years</b>					
	<input type="checkbox"/> Replace coolant	<input type="checkbox"/>			AP20.00-P-2080A
	<input type="checkbox"/> Sliding/pop-up roof: clean and grease sliding rails and sliders	<input type="checkbox"/>			AP77.20-P-7730BA
<b>Replace spark plugs</b>					
	<input type="checkbox"/> <b>At approx. 45,000 mi/72,000 km or 5 years</b> Engine 111	<input type="checkbox"/>			AP15.10-P-1580CA
	<input type="checkbox"/> <b>At approx. 100,000 mi/160,000 km or 5 years:</b> Engines 112. 113	<input type="checkbox"/>			AP15.10-P-1580A