



MODEL 210 as of M.Y. 1998

Passenger Cars MY 1998 to MY 2001

Model 210



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

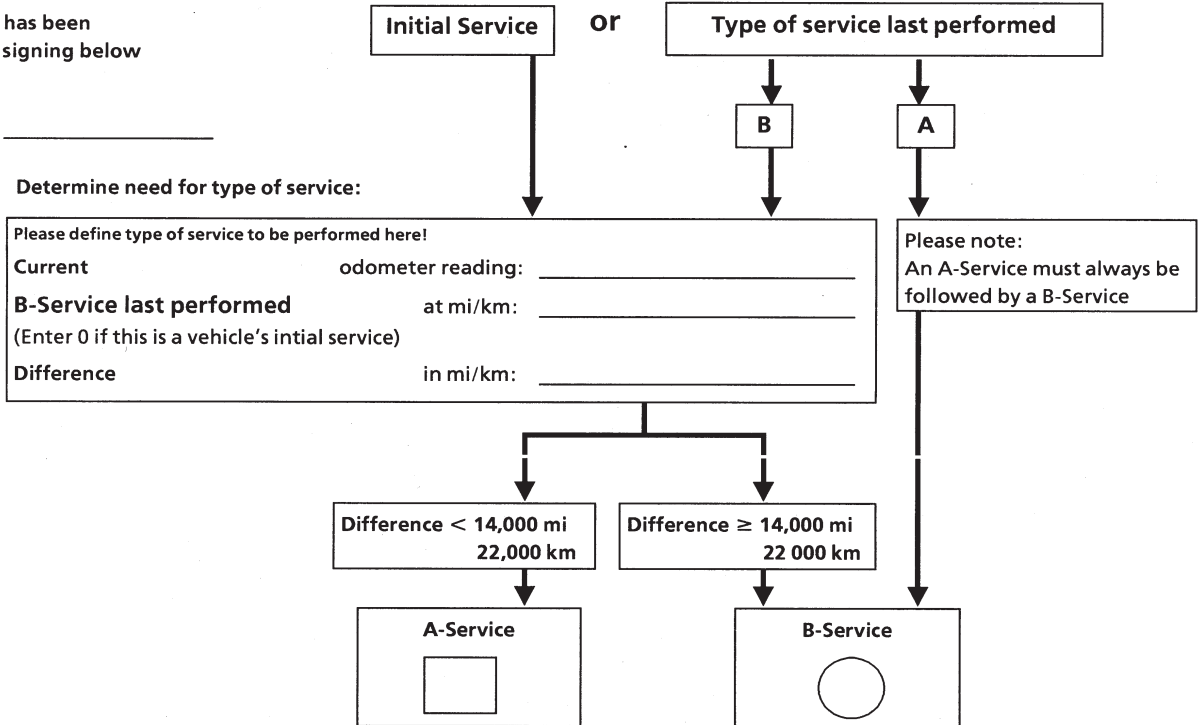
Customer: _____

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".	30,000 mi / 48,000 km or 4 years	<input type="checkbox"/>	every:	2 years	<input type="checkbox"/>
	45,000 mi / 72,000 km or 4 years	<input type="checkbox"/>		3 years	<input type="checkbox"/>
at approx. every:	60,000 mi / 96,000 km or 4 years	<input type="checkbox"/>			
	60,000 mi / 96,000 km or 5 years	<input type="checkbox"/>		Spark plugs	<input type="checkbox"/>

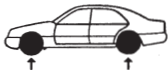
completed <input checked="" type="checkbox"/> ↓ <input type="checkbox"/> Brake test on dynamometer or test drive. Check parking brake and run in according to specifications (on vehicles with 4MATIC, ASR, ETS, ESP observe instructions in Maintenance Manual!). Enter brake values in N: <table style="margin-left: 40px; border: none;"> <tr> <td></td> <td style="text-align: center;">front</td> <td style="text-align: center;">rear</td> <td style="text-align: center;">Parking brake</td> </tr> <tr> <td>left</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> </tr> <tr> <td>right</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> </tr> </table>		front	rear	Parking brake	left	_____	_____	_____	right	_____	_____	_____	A-Service <input type="checkbox"/> ↓	B-Service <input type="checkbox"/> ↓	Not O.K. ↓ <input type="checkbox"/> AP42.00-P-4290BA
	front	rear	Parking brake												
left	_____	_____	_____												
right	_____	_____	_____												



Vehicle passenger compartment

Function check

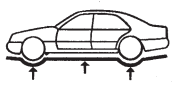
- | | | | |
|--|-------------------------------------|-------------------------------------|---|
| <input type="checkbox"/> Horn, headlamp flasher, hazard flashers, turn signals | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> 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, rear window wiper, 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-9150Z |
| <input type="checkbox"/> Reset FSS counter in instrument cluster | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> Replace dust filter | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> AP83.00-P-83815 |
| Check | | | |
| <input type="checkbox"/> If so equipped:
Battery, wet cell
Check acid level, replenish | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> AP54.10-P-5410A |
| <input type="checkbox"/> Additionally check battery using "Midtronics MCR 717" Tester | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> SI54.10-P-0003A |
| <input type="checkbox"/> If so equipped:
Battery, AGM/VRLA with black housing
Check battery condition using "Midtronics MCR 717" Tester | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> SI54.10-P-0003A |



Wheels, brakes

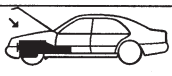
- | | | |
|---|-------------------------------------|---|
| <input type="checkbox"/> Remove and reinstall wheels, rotate if necessary, does not apply for vehicles with different tire sizes front/rear | <input checked="" type="checkbox"/> | <input type="checkbox"/> AP40.10-P-4050Z |
| <input type="checkbox"/> Check brake pads for lining thickness front/rear | <input checked="" type="checkbox"/> | <input type="checkbox"/> AP42.10-P-4251BA |
| <input type="checkbox"/> Check condition of brake discs front and rear | <input checked="" type="checkbox"/> | <input type="checkbox"/> AP42.10-P-4251BA |
| <input type="checkbox"/> Check thickness of brake pads by removing and reinstalling right front wheel | <input checked="" type="checkbox"/> | <input type="checkbox"/> AP42.10-P-4251BA |

- | | | | | | |
|---|---|-------------------------------------|-------------------------------------|------------------------------------|------------------------------------|
| <input type="checkbox"/> | Check condition of brake discs by removing and reinstalling right front wheel | <input checked="" type="checkbox"/> | | <input type="checkbox"/> | AP42.10-P-4251BA |
| <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 checked="" type="checkbox"/> | <input type="checkbox"/> | AP40.10-P-4051Z |
| | LF RF LR RR | | | | |
| | outside _____ | | | | |
| | center _____ | | | | |
| | inside _____ | | | | |
| completed <input checked="" type="checkbox"/> | | | | A-Service <input type="checkbox"/> | B-Service <input type="checkbox"/> |
| ↓ | | | | ↓ | ↓ |
| <input type="checkbox"/> | Correct tire inflation pressure | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | | Not O.K. <input type="checkbox"/> |



Vehicle under body

- | | | | | |
|--------------------------|---|-------------------------------------|--------------------------|------------------|
| <input type="checkbox"/> | 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 checked="" type="checkbox"/> | <input type="checkbox"/> | AP00.00-P-0053BA |
| <input type="checkbox"/> | Check condition of front axle ball joints | <input checked="" type="checkbox"/> | <input type="checkbox"/> | AP33.20-P-3353BA |
| <input type="checkbox"/> | Check condition of steering's mechanical components | <input checked="" type="checkbox"/> | <input type="checkbox"/> | AP46.00-P-4650F |



Engine compartment

- | | | | | |
|--------------------------|---|-------------------------------------|-------------------------------------|------------------|
| <input type="checkbox"/> | 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 checked="" type="checkbox"/> | <input type="checkbox"/> | AP00.00-P-0053BA |
| <input type="checkbox"/> | Engine oil and filter change | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | AP18.00-P-0101AB |
| | Check and correct fluid level | | | |
| <input type="checkbox"/> | Engine cooling system, anti-freeze and correction protection
_____ °C | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | AP20.00-P-2010Z |
| <input type="checkbox"/> | Level control (wagon only) | <input type="checkbox"/> | <input checked="" type="checkbox"/> | AP32.30-P-3211BB |
| <input type="checkbox"/> | Brake system | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | AP42.10-P-4210Z |
| <input type="checkbox"/> | Power steering | <input type="checkbox"/> | <input checked="" type="checkbox"/> | AP46.00-P-4611BB |
| <input type="checkbox"/> | AC refrigerant level

In the event of leakage, determine cause and perform repair via separate work order. | <input type="checkbox"/> | <input checked="" type="checkbox"/> | AP83.00-P-8312DA |
| <input type="checkbox"/> | Windshield washer | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | AP82.35-P-8210Z |
| <input type="checkbox"/> | Check condition of poly-V-belt | <input type="checkbox"/> | <input checked="" type="checkbox"/> | AP13.22-P-1351Z |
| <input type="checkbox"/> | Lubricate throttle linkage, check function and condition | <input type="checkbox"/> | <input checked="" type="checkbox"/> | AP30.10-P-3022ZA |
| <input type="checkbox"/> | Lubricate catch, safety catch and hinges on engine hood. | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | AP88.40-P-8821BA |



Front, rear of vehicle

<input type="checkbox"/>	Inspect headlamp range adjustment of headlamps not with xenon headlamps	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>	Inspect headlamp setting, adjust to correct setting	<input checked="" type="checkbox"/>	<input type="checkbox"/>	AP82.10-P-8260A
<input type="checkbox"/>	Replace windshield wiper rubber inserts	<input checked="" type="checkbox"/>		AP82.30-P-8280Z
completed <input checked="" type="checkbox"/>		A-Service <input type="checkbox"/>	B-Service <input type="checkbox"/>	Not O.K. <input type="checkbox"/>
↓		↓	↓	↓
<input type="checkbox"/>	Inspect condition of wiper blade for rear window	<input checked="" type="checkbox"/>	<input type="checkbox"/>	AP82.15-P-8252BA
<input type="checkbox"/>	Inspect fluid level of rear window washer, correct	<input checked="" type="checkbox"/>		AP82.35-P-8210Z















Trunk

<input type="checkbox"/>	Correct tire inflation pressure in spare tire	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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Additional Work

completed <input checked="" type="checkbox"/>		Perform:	yes	Not O.K.
↓		↓	↓	↓
	at each Service (A and B)			
AP	<input type="checkbox"/> Replace dust filter	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> AP83.00-P-8381S
AP	At approx. every 30,000 mi/48,000 km or 4 years:			
	<input type="checkbox"/> Check condition of driveshaft flex discs	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> AP41.10-P-4152Z
AP	At approx. every 45,000 mi/72,000 km or 4 years:			
	<input type="checkbox"/> Replace activated charcoal filter	<input type="checkbox"/>	<input type="checkbox"/>	AP83.00-P-8382F
AP	At approx. every 60,000 mi/96,000 km or 4 years: (up to M.Y. 1999)			
	<input type="checkbox"/> Replace fuel filter Gasoline engines Engine 112, 113	<input type="checkbox"/>	<input type="checkbox"/>	AP47.20-P-0780DA
AP	At approx. every 60,000 mi/96,000 km or 5 years: (as of M.Y. 2000)			
	<input type="checkbox"/> Replace fuel filter Gasoline engines Engine 112,113	<input type="checkbox"/>	<input type="checkbox"/>	AP47.20-P-0780DA

	At approx. every 60,000 mi/96,000 km or 4 years:			
 AP	<input type="checkbox"/>	Replace fuel filter Diesel engine Engine 606	<input type="checkbox"/>	AP47.20-P-0780BA
 AP	<input type="checkbox"/>	Replace fuel prefilter Diesel engine Engine 606	<input type="checkbox"/>	AP47.20-P-0781AB
 AP	<input type="checkbox"/>	Replace air cleaner filter element	<input type="checkbox"/>	
 AP	<input type="checkbox"/>	Check condition of fuel filler nozzle seal in filler neck, replace if damaged	<input type="checkbox"/>	AP47.10-P-4751A
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"/> AP00.00-P-0090BA
	completed <input checked="" type="checkbox"/>	Perform:	yes	Not O.K.
	↓		↓	↓
Every 3 years				
 AP	<input type="checkbox"/>	Replace coolant Engines 112, 113	<input type="checkbox"/>	AP20.00-P-2080A
 AP	<input type="checkbox"/>	Engine 606		AP20.00-P-2080BA
 AP	<input type="checkbox"/>	Sliding/pop-up roof: clean and grease sliding rails and sliders	<input type="checkbox"/>	AP77.20-P-7730BA
Replace spark plugs				
 AP	<input type="checkbox"/>	At approx. every 100,000 mi/160,000 km or 4 years: (up to M.Y. 1999) Engine 112, 113	<input type="checkbox"/>	<input type="checkbox"/> AP15.10-P-1580A
 AP	<input type="checkbox"/>	At approx. every 100,000 mi/160,000 km or 5 years: (as of M.Y. 2000) Engine 112, 113	<input type="checkbox"/>	<input type="checkbox"/> AP15.10-P-1580A