

MODEL 170  
MY 2000

Passenger Cars MY 2000

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

# Model 170



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

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

Confirm work has been performed by signing below

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

Determine need for type of service:

Please define type of service to be performed here!

<b>Current</b>	odometer reading:	_____
<b>B-Service last performed</b>	at mi/km:	_____
(Enter 0 if this is a vehicle's initial service)		
<b>Difference</b>	in mi/km:	_____

Difference < 14,000 mi  
22,000 km

Difference ≥ 14,000 mi  
22,000 km

**A-Service**

**B-Service**

Please note:  
An A-Service must always be followed by a B-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.

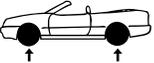
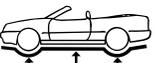
Special flat rates apply for procedures marked with  **AP**

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

(check if applicable)

 See last page for "Additional work"

at approx. every:	30,000 mi/48,000 km or 4 yrs	<input type="checkbox"/>	every:	2 years	<input type="checkbox"/>
	50,000 mi/80,000 km	<input type="checkbox"/>		3 years	<input type="checkbox"/>
	60,000 mi/96,000 km or 4 yrs	<input type="checkbox"/>		Spark plugs	<input type="checkbox"/>
	60,000 mi/96,000 km or 5 yrs	<input type="checkbox"/>			

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
<p>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:</p> <p style="text-align: center;">front      rear      Parking brake</p> <p>left    _____    _____    _____</p> <p>right   _____    _____    _____</p>			
 <h3 style="text-align: center;">Vehicle passenger compartment</h3> <p><b>Function check</b></p>			
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Horn, headlamp flasher, hazard flashers, turn signals			
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Warning/indicator lamps, illumination and interior lighting			
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Exterior lighting incl. headlamps			
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> AP82.35-P-8252BA
Windshield wipers, windshield washer system			
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Headlamp cleaning system			
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> AP91.40-P-9150Z
Check seat belts for damage and proper function			
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	AP83.00-P-8381G
Replace dust filter			
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Reset FSS counter in instrument cluster			
 <h3 style="text-align: center;">Wheels, brakes</h3>			
<input type="checkbox"/>		<input checked="" type="checkbox"/>	AP40.10-P-4050Z
Remove and reinstall wheels, rotate if necessary, does not apply for vehicles with different tire sizes front/rear			
<input type="checkbox"/>	<input checked="" type="checkbox"/>		<input type="checkbox"/> AP42.10-P-4251BA
Check thickness of brake pads by removing and reinstalling right front wheel			
<input type="checkbox"/>		<input checked="" type="checkbox"/>	<input type="checkbox"/> AP42.10-P-4251BA
Check brake pads for lining thickness front/rear			
<input type="checkbox"/>	<input checked="" type="checkbox"/>		<input type="checkbox"/> AP42.10-P-4251BA
Check condition of brake discs by removing and reinstalling right front wheel			
<input type="checkbox"/>		<input checked="" type="checkbox"/>	<input type="checkbox"/> AP42.10-P-4251BA
Check condition of brake discs front and rear			
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> AP40.10-P-4051Z
Check tires for damage and condition			
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> AP40.10-P-4051Z
Measure tread depth, enter in mm			
	LF      RF      LR      RR		
outside	_____	_____	_____
center	_____	_____	_____
inside	_____	_____	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Correct tire inflation pressure			
 <h3 style="text-align: center;">Vehicle underbody</h3>			
<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.			

completed <input checked="" type="checkbox"/>	A-Service <input type="checkbox"/>	B-Service <input type="checkbox"/>	Not O.K.
↓	↓	↓	↓
<input type="checkbox"/>		⊗	<input type="checkbox"/> AP33.20-P-3353BA
<input type="checkbox"/>		⊗	<input type="checkbox"/> AP46.00-P-4653BA
<b>Engine compartment</b>			
<input type="checkbox"/>		⊗	<input type="checkbox"/> AP00.20-P-0053BA
<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"/>	⊗	⊗	
Engine oil and filter change Engine 111 AP18.00-P-0101AD Engine 112 AP18.00-P-0101AE			
<b>Check and correct fluid level</b>			
<input type="checkbox"/>	⊗	⊗	<input type="checkbox"/> AP20.00-P-2010Z
Engine cooling system, antifreeze and corrosion protection _____ °C			
<input type="checkbox"/>	⊗	⊗	<input type="checkbox"/> AP42.10-P-4210Z
<input type="checkbox"/>	⊗	⊗	<input type="checkbox"/> AP46.00-P-4611BB
<input 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"/>	⊗	⊗	AP82.35-P-8210Z
<input type="checkbox"/>	⊗	⊗	<input type="checkbox"/> AP54.10-P-5410A
<b>If so equipped:</b> Battery, wet cell Check acid level, replenish			
<input type="checkbox"/>	⊗	⊗	<input type="checkbox"/> AP54.10-U-5453A
Additionally, check battery condition using "Midtronics MCR 717" Tester. Attach Midtronics MCR 717 Test Report print out here.			
<input type="checkbox"/>	⊗	⊗	<input type="checkbox"/> AP54.10-U-5453A
<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 type="checkbox"/>		⊗	<input type="checkbox"/> AP13.22-P-1351Z
<input type="checkbox"/>		⊗	<input type="checkbox"/> AP30.10-P-3022ZA
<input type="checkbox"/>	⊗	⊗	AP88.40-P-8821BA
Lubricate catch, safety catch and hinges on engine hood.			
<b>Front, rear of vehicle</b>			
<input type="checkbox"/>		⊗	AP82.30-P-8253G
<input type="checkbox"/>		⊗	<input type="checkbox"/>
Replace windshield wiper rubber inserts Inspect headlamp setting, adjust to correct setting			
<b>Trunk</b>			
<input type="checkbox"/>		⊗	<input type="checkbox"/>
Check fluid level of soft top/hard top hydraulic system, roll bar, correct			

<b>Additional Work</b>				
completed <input checked="" type="checkbox"/>		Perform:	yes	Not O.K.
↓			↓	↓
		<b>At approx. every 30,000 mi/48,000 km or 4 years:</b>		
AP	<input type="checkbox"/>	Retighten locking bolts for steering. Observe torque.	<input type="checkbox"/>	<input type="checkbox"/> AP46.20-P-4671BA
		<b>At approx. every 50,000 mi/80,000 km:</b>		
AP	<input type="checkbox"/>	Check condition of drive shaft flex discs	<input type="checkbox"/>	<input type="checkbox"/> AP41.10-P-4152Z
		<b>At approx. every 60,000 mi/96,000 km or 4 years:</b>		
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
		<b>At approx. every 60,000 mi/96,000 km or 5 years:</b>		
AP	<input type="checkbox"/>	Replace fuel filter	<input type="checkbox"/>	
		<b>Every 2 years</b>		
AP	<input type="checkbox"/>	Replace brake fluid	<input type="checkbox"/>	AP42.00-P-4280BA
AP	<input type="checkbox"/>	Inspect 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
		<b>Every 3 years</b>		
AP	<input type="checkbox"/>	Replace coolant	<input type="checkbox"/>	AP20.00-P-2080A
		<b>Replace spark plugs</b>		
AP	<input type="checkbox"/>	At approx. every 45,000 mi/72,000 km or 5 years	<input type="checkbox"/>	AP15.10-P-1580CA