



AP00.20-U-0001C	SERVICE SHEET for Flexible Service System (FSS)	25.9.97
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MODEL 170

Passenger Cars Model Year 2004

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

# Model 170

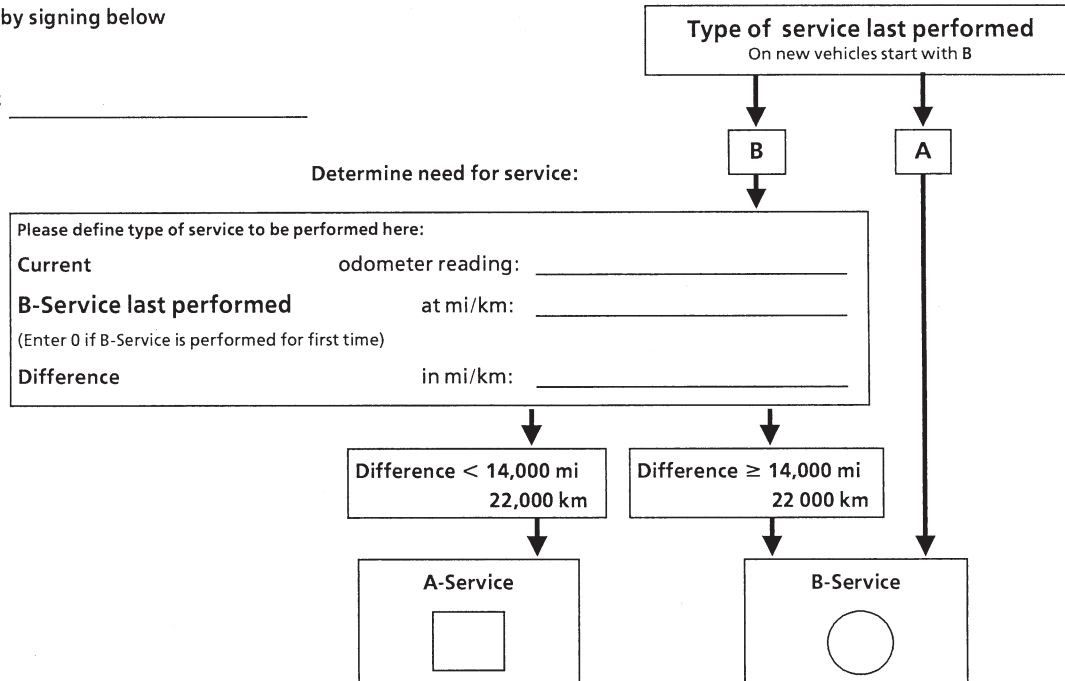


Customer: \_\_\_\_\_

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

Confirm work has been performed by signing below

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



Determine "Additional work" needed, if any: (check if applicable)	50,000 mi/80,000 km or 4 years	<input type="checkbox"/>	every:	2 years	<input type="checkbox"/>
	60,000 mi/96,000 km or 4 years	<input type="checkbox"/>		Spark plugs	<input type="checkbox"/>
at approx. every:	60,000 mi/96,000 km or 5 years	<input type="checkbox"/>			
	150,000mi/250,000km or 15 years	<input type="checkbox"/>			



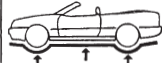
**i** See last page for "Additional work"

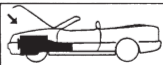
Determining need for A-Service or B-service:

If the distance driven since the last "B-Service" is less (<) than 14,000 miles/22 000 km (as determined from Service Booklet or 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.

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.	
↓	↓	↓	↓	
	<b>Vehicle passenger compartment</b>			
<b>Function check</b>				
<input type="checkbox"/>	Warning/indicator lamps, illumination and interior lighting	<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 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"/>	
	<b>Wheels</b>			
<input type="checkbox"/>	Check front brake pads for lining thickness (remove 1 front wheel at "A" service)	<input checked="" type="checkbox"/>		<input type="checkbox"/> AP42.10-P-4251BA
<input type="checkbox"/>	Check brake pad thickness (front and 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 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 _____			
	center _____			
	inside _____			
<input type="checkbox"/>	Correct tire inflation pressure	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	<b>Vehicle underbody</b>			
completed <input checked="" type="checkbox"/>	A-Service <input type="checkbox"/>	B-Service <input type="checkbox"/>	Not O.K.	
↓	↓	↓	↓	
<input type="checkbox"/>	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 checked="" type="checkbox"/>	<input type="checkbox"/> AP00.20-P-0053BA
<input type="checkbox"/>	Check condition of front axle ball joints and rubber boots		<input checked="" type="checkbox"/>	<input type="checkbox"/> AP33.20-P-3353BA
<input type="checkbox"/>	Check condition of steering's mechanical components and rubber boots		<input checked="" type="checkbox"/>	<input type="checkbox"/> AP46.00-P-4653BA



### Engine compartment

- |                          |   |                                     |                                     |                          |                  |
|--------------------------|---|-------------------------------------|-------------------------------------|--------------------------|------------------|
| <input type="checkbox"/> | Visually check<br><b>Leakage - Major components</b><br>Chafe marks, line routing, components.<br>In the event of leakage, determine cause and perform repair via separate work order. | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | AP00.20-P-0053BA |
| <input type="checkbox"/> | Engine oil and filter change<br>Engine 111<br>Engine 112  | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | AP18.00-P-0101AD |
|                          | <b>Check and correct fluid level</b>  |                                     |                                     | <input type="checkbox"/> | AP18.00-P-0101AE |
| <input type="checkbox"/> | Brake system  | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | AP42.10-P-4210Z  |
| <input type="checkbox"/> | Power steering  |                                     | <input checked="" type="checkbox"/> | <input type="checkbox"/> | AP46.00-P-4611BB |
| <input type="checkbox"/> | Check battery condition using "Midtronics MCR 717" Tester   | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | SI54.10-P-0003A  |
| <input type="checkbox"/> | Check condition of poly-V-belt  |                                     | <input checked="" type="checkbox"/> | <input type="checkbox"/> | AP13.22-P-1351Z  |
| <input type="checkbox"/> | Windshield washer   | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | AP82.35-P-8210Z  |
| <input type="checkbox"/> | Lubricate throttle linkage, check function and condition  |                                     | <input checked="" type="checkbox"/> | <input type="checkbox"/> | AP30.10-P-3022ZA |
| <input type="checkbox"/> | Check catch, safety catch and hinges on engine hood for proper operation.<br>Replace components with even slightest malfunction.  | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | AP88.40-P-8821BA |

### Additional Work

completed



Perform:

yes



Not O.K.



At approx. every 50,000 mi/80,000 km or 4 years:




- |                          |   |                          |                          |                  |
|--------------------------|---|--------------------------|--------------------------|------------------|
| <input type="checkbox"/> | Check condition of drive shaft flex discs         | <input type="checkbox"/> | <input type="checkbox"/> | AP41.10-P-4152Z  |
| <input type="checkbox"/> | Retighten bolts for steering box. Observe torque. | <input type="checkbox"/> | <input type="checkbox"/> | AP46.20-P-4671BA |

At approx. every 60,000 mi/96,000 km or 4 years:



- |                          |                                    |                          |  |  |
|--------------------------|------------------------------------|--------------------------|--|--|
| <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>		
 <b>AP</b>	<input type="checkbox"/> Replace fuel filter Engine 111	<input type="checkbox"/>	<input type="checkbox"/> AP47.20-P-0780DB
	Engine 112		<input type="checkbox"/> AP47.20-P-0780DC
	<b>Every 2 years</b>		
	<input type="checkbox"/> Replace dust filter	<input type="checkbox"/>	<input type="checkbox"/> AP83.00-P-8381G
 <b>AP</b>	<input type="checkbox"/> Replace brake fluid	<input type="checkbox"/>	<input type="checkbox"/> AP42.00-P-4280BA
 <b>AP</b>	<input type="checkbox"/> Inspect body for paint damage by Service Advisor	<input type="checkbox"/>	<input type="checkbox"/> AP98.00-P-9850BA
 <b>AP</b>	<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>At approx. every 150,000 mi/250,000 km or 15 years</b>		
 <b>AP</b>	<input type="checkbox"/> Replace coolant	<input type="checkbox"/>	<input type="checkbox"/> AP20.00-P-2080DA
	<b>Replace spark plugs</b>		
 <b>AP</b>	<input type="checkbox"/> At approx. every 30,000 mi/50,000 km or 4 years Engine 111 - M.Y. 1998 - 2000	<input type="checkbox"/>	<input type="checkbox"/> AP15.10-P-1580CA
 <b>AP</b>	<input type="checkbox"/> At approx. every 100,000 mi/160,000 km or 5 years Engine 111 - As of M.Y. 2001 Engine 112	<input type="checkbox"/>	<input type="checkbox"/> AP15.10-P-1580A