



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

Passenger Cars Model Year 2003

USA/CANADA:

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

Model 170

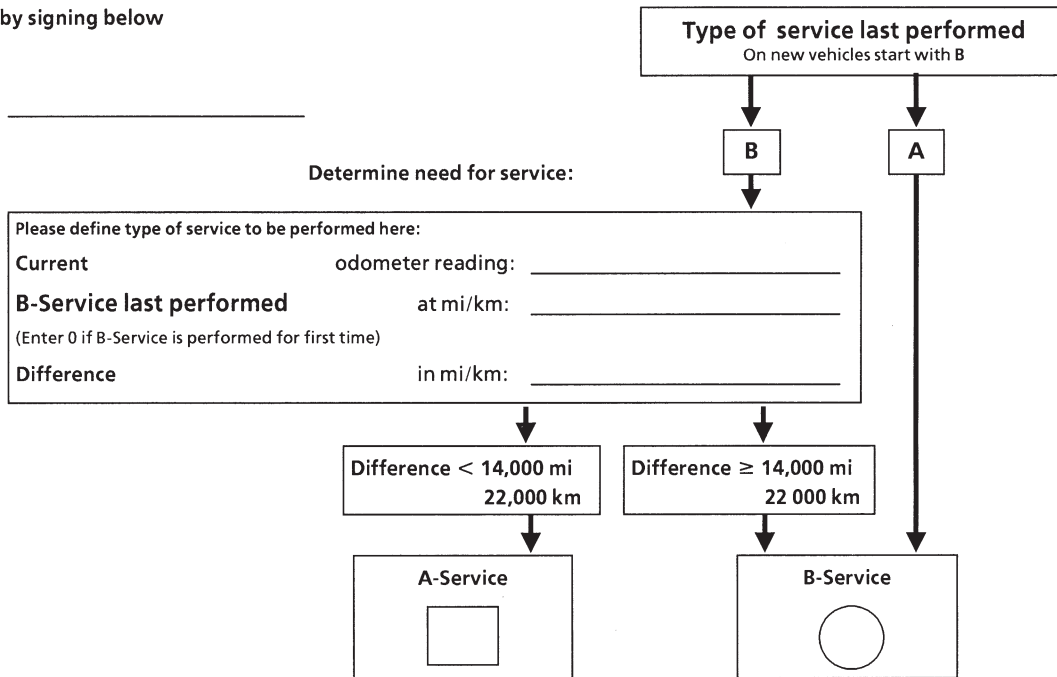


Customer: _____

Repair order number: _____

Confirm work has been performed by signing below



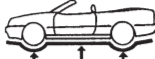
Technician: _____



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. <input type="checkbox"/>
↓	↓	↓	↓
 <h3 style="text-align: center;">Vehicle passenger compartment</h3> <p>Function check</p>			
<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"/>
Windshield wipers, windshield washer system			AP82.35-P-8252BA
<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 type="checkbox"/>
Check seat belts for damage and proper function			AP91.40-P-9150Z
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Reset FSS counter in instrument cluster			
 <h3 style="text-align: center;">Wheels</h3>			
<input type="checkbox"/>	<input checked="" type="checkbox"/>		<input type="checkbox"/>
Check front brake pads for lining thickness (remove 1 front wheel at "A" service)			AP42.10-P-4251BA
<input type="checkbox"/>		<input checked="" type="checkbox"/>	<input type="checkbox"/>
Check brake pad thickness (front and rear)			AP42.10-P-4251BA
<input type="checkbox"/>		<input checked="" type="checkbox"/>	<input type="checkbox"/>
Check condition of brake discs front and rear			AP42.10-P-4251BA
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Check tires for damage and condition			AP40.10-P-4051Z
<input type="checkbox"/>		<input checked="" type="checkbox"/>	<input type="checkbox"/>
Measure tread depth, enter in mm			AP40.10-P-4051Z
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 type="checkbox"/>	<input type="checkbox"/>	<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"/>
			AP00.20-P-0053BA
<input type="checkbox"/>		<input checked="" type="checkbox"/>	<input type="checkbox"/>
Check condition of front axle ball joints and rubber boots			AP33.20-P-3353BA
<input type="checkbox"/>		<input checked="" type="checkbox"/>	<input type="checkbox"/>
Check condition of steering's mechanical components and rubber boots			AP46.00-P-4653BA



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 checked="" type="checkbox"/> | <input type="checkbox"/> | AP00.20-P-0053BA |
| <input type="checkbox"/> | Engine oil and filter change
Engine 111
Engine 112
Check and correct fluid level | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | AP18.00-P-0101AD |
| <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 type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | AP46.00-P-4611BB |
| <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 condition 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 |
| <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 type="checkbox"/> | <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.
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:



AP

- Check condition of drive shaft flex discs

AP41.10-P-4152Z



AP

- Retighten bolts for steering box. Observe torque.








AP46.20-P-4671BA

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



AP

- Replace air cleaner filter element

	At approx. every 60,000 mi/96,000 km or 5 years:		
 AP	<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
	<input type="checkbox"/> Check condition of poly-V-belt	<input type="checkbox"/>	<input type="checkbox"/> AP13.22-P-1351Z
	Every 2 years		
	<input type="checkbox"/> Replace dust filter	<input type="checkbox"/>	<input type="checkbox"/> AP83.00-P-8381G
 AP	<input type="checkbox"/> Replace brake fluid	<input type="checkbox"/>	<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
	At approx. every 150,000 mi/250,000 km or 15 years		
 AP	<input type="checkbox"/> Replace coolant	<input type="checkbox"/>	<input type="checkbox"/> AP20.00-P-2080DA
	Replace spark plugs		
 AP	<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
 AP	<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