



AP00.20-U-0001M	SERVICE SHEET for Flexible Service System (FSS)	04.04.02
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MODEL 209

Passenger Cars Model Year 2004

USA/CANADA:

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

Model 209

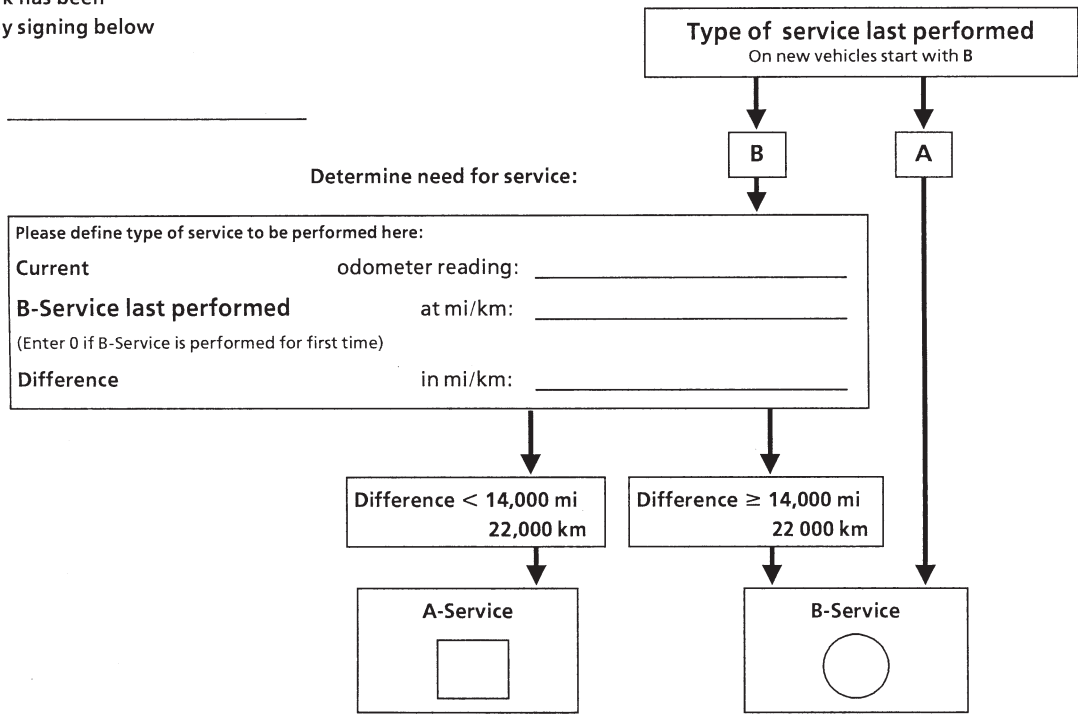


Customer: _____

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

every:

2 years

60,000 mi/96,000 km or 4 years

3 years

at approx. every:

60,000 mi/96,000 km or 5 years

Spark plugs

150,000mi/250,000km or 15 years

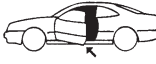
i See last page for "Additional work".

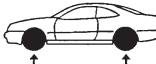
Determining need for A-Service or B-Service:

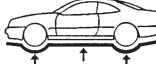
If the distance driven since the last "B-Service" is less (<) than 14,000 miles/22 000 km (as determined from Service Booklet or dealer records), an "A-Service" should be performed.

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.
↓	↓	↓	↓
 <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 wiper, windshield washer system			AP82.35-P-8252BA
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Headlamp cleaning system			AP82.15-P-8252BA
<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			

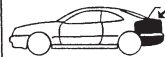
↓	↓	↓	↓
 <h3 style="text-align: center;">Wheels, brakes</h3>			
<input type="checkbox"/>	<input checked="" type="checkbox"/>		<input type="checkbox"/>
Check front brake pads for lining thickness (remove 1 front wheel at "A" service)			AP42.10-P-4251BA
<input type="checkbox"/>		<input checked="" type="checkbox"/>	<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"/>
Inspect 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			

completed <input checked="" type="checkbox"/>	A-Service <input type="checkbox"/>	B-Service <input type="checkbox"/>	Not O.K.
↓	↓	↓	↓
 <h3 style="text-align: center;">Vehicle underbody</h3>			
<input type="checkbox"/>		<input checked="" type="checkbox"/>	<input type="checkbox"/>
Visual check for Leakage - Major components			AP00.20-P-0053BA
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"/>
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 112
Engine 113 | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | AP18.00-P-0101AE |
| | Check and correct fluid level | | | <input type="checkbox"/> | AP18.00-P-0101AF |
| <input type="checkbox"/> | Brake system | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | AP42.10-P-4210Z |
| <input type="checkbox"/> | Battery
Check condition of battery, using "Midtronics MCR 717" Tester | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | AP54.10-U-5453A |
| <input type="checkbox"/> | Power steering | | <input checked="" type="checkbox"/> | <input type="checkbox"/> | AP46.00-P-4611BB |
| <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, as necessary | <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 - Not with Engine 113 | | <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 the slightest malfunction. | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | AP88.40-P-8821BA |



Trunk

- | | | | | | |
|--------------------------|--|-------------------------------------|-------------------------------------|--------------------------|--|
| <input type="checkbox"/> | Correct tire inflation pressure in spare tire. | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | |
|--------------------------|--|-------------------------------------|-------------------------------------|--------------------------|--|

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"/> | <input type="checkbox"/> | AP41.10-P-4152Z |
|--------------------------|---|--------------------------|--------------------------|--------------------------|-----------------|

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



- | | | | | | |
|--------------------------|------------------------------------|--------------------------|--|--|--|
| <input type="checkbox"/> | Replace air cleaner filter element | <input type="checkbox"/> | | | |
|--------------------------|------------------------------------|--------------------------|--|--|--|







At approx. every 60,000 mi/96,000 km or 5 years:



- | | | | | | |
|--------------------------|---------------------|--------------------------|--|--------------------------|------------------|
| <input type="checkbox"/> | Replace fuel filter | <input type="checkbox"/> | | <input type="checkbox"/> | AP47.20-P-0780DC |
|--------------------------|---------------------|--------------------------|--|--------------------------|------------------|



- | | | | | | |
|--------------------------|-----------------------------------|--------------------------|--|--|-----------------|
| <input type="checkbox"/> | Replace activated charcoal filter | <input type="checkbox"/> | | | AP83.00-P-8382P |
|--------------------------|-----------------------------------|--------------------------|--|--|-----------------|

	Every 2 years		
	<input type="checkbox"/> Replace dust filter	<input type="checkbox"/>	<input type="checkbox"/> AP83.00-P-8381A
 AP	<input type="checkbox"/> Replace brake fluid	<input type="checkbox"/>	<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"/> AP00.20-P-0090BA
	Every 5 years		
 AP	<input type="checkbox"/> Sliding/pop-up roof: clean sliding rails and sliders	<input type="checkbox"/>	<input type="checkbox"/> AP77.20-P-7731A
	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-2080A
	Replace spark plugs		
 AP	<input type="checkbox"/> At approx. every 100,000 mi/160,000 km or 5 years: Engine 113	<input type="checkbox"/>	<input type="checkbox"/> AP15.10-P-1580A