

AP00.20-U-1206T SERVICE SHEET for Flexible Service System (FSS) (USA)

3.12.02

MODEL 203 MY 2002

Passenger Cars Model Year 2002

USA/CANADA:

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

Model 203



| Client: | | Repair order number: | | | | |
|--|--|-------------------------------------|---|--|--|--|
| Confirm work has been performed by signing below | | | Type of service last performed On new vehicles start with B | | | |
| Technician: | | | B A | | | |
| | De | etermine need for service: | → | | | |
| | Please define type of service to be perfe | ormed here! | | | | |
| | Current | odometer reading: | | | | |
| | B-Service last performed | at mi/km: | | | | |
| | (Enter 0 if B-Service is performed for first | st time) | | | | |
| | Difference | in mi/km: | | | | |
| | | \ | <u> </u> | | | |
| | | Difference < 14,000 mi 22,000 km | Difference ≥ 14,000 mi 22 000 km | | | |
| | | | \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ | | | |
| | | A-Service | B-Service | | | |
| | | | | | | |
| Determir | ne "Additional work" needed | l, if any: | | | | |
| (check if a | | | every: 2 years | | | |
| at approx. | every: 60,000 mi/96,000 k | m or 4 years | 3 years | | | |
| | 60,000 mi/96,000 k | m or 5 years | Spark plugs | | | |
| | | | | | | |

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 retailer 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 retailer records), a "B-Service" should be performed.

Additional flat rates apply for procedures marked with $\begin{tabular}{l} \blacktriangleright \begin{tabular}{l} \bullet \begin{tabular}$

| complete | d⊠ I | A-Service | 7 | O B-Service | Not O.K. | |
|----------|---------|--|-------------|-------------|----------|------------------|
| ↓ | | Brake test on dynamometer or test drive. | | \otimes | <u>↓</u> | AP42.00-P-4290BA |
| | | Check parking brake and run in according | | _ | _ | |
| | | to specifications (observe instructions in Maintenance Manual for vehicles with ASR, | | | | |
| | | ESP!). | | | | |
| | | Enter brake values in N: | | | | |
| | | front rear Parking brake | | | | |
| | | left | | | | |
| | | Vehicle passenger compartment | | | | |
| | | Temale passenger compartment | | | | |
| | | Function check | | | | |
| | | Check Tele Aid by pressing SOS button to make test call to Response Center | \boxtimes | \otimes | | |
| | | Horn, headlamp flasher, hazard flas- hers, turn signals | \boxtimes | \otimes | | |
| | | Warning/indicator lamps, illumination and interior lighting | X | \otimes | | |
| | | Exterior lighting incl. headlamps | \boxtimes | \otimes | | |
| | | Windshield wipers, windshield washer system | \boxtimes | \otimes | | AP82.35-P-8252BA |
| | | Headlamp cleaning system | \boxtimes | \otimes | | |
| | | Check seat belts for damage and proper function | | \otimes | | AP91.40-P-9150P |
| | | Reset FSS counter in instrument cluster | \boxtimes | \otimes | | |
| | | Wheels, brakes | | | | |
| | | Remove and reinstall wheels, rotate if necessary, does not apply for vehicles with different tire sizes front/rear | | 8 | | AP40.10-P-4050Z |
| | | Check front brake pads for lining thickness (remove right front wheel) | \boxtimes | | | AP42.10-P-4251BP |
| | | Check brake pads for lining thickness front/rear | | \otimes | | AP42.10-P-4251BP |
| | | Check condition of brake discs front and rear | | \otimes | | AP42.10-P-4251BP |
| | | Inspect tires for damage and condition | \boxtimes | \otimes | | AP40.10-P-4051Z |
| | | Measure tread depth, enter in mm: | \boxtimes | \otimes | | AP40.10-P-4051Z |
| | | LF RF LR RR | | | | |
| | | outside | | | | |
| | | center | | | | |
| | | inside | | | _ | |
| | | Correct tire inflation pressure | \boxtimes | \otimes | | |
| | | Vehicle under body | | | | |
| | | 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. | | ⊗ | | AP00.20-P-0053BA |

| completed [| X | A-Service | Ō | O B-Service | Not O.K. | |
|---------------|--------------|--|-------------|--------------|---------------|------------------|
| , | \downarrow | | ↓ | | <u> </u> | |
| Γ | | Check condition of front axle ball joints and rubber boots | | \otimes | | AP33.20-P-3353BP |
| [| | Check condition of steering's mechanical components and rubber boots | | \otimes | | AP46.00-P-4653F |
| | | Engine compartment | | | | |
| [| | Visually check Leakage - Major components Chafe marks, line routing, components. In the event of leakage, determine cause and perform repair via separate work order. | | ⊗ | | AP00.20-P-0053BA |
| [| | Engine oil and filter change | \times | \otimes | | |
| | | Engine 111 | | | | AP18.00-P-0101AD |
| | | Engine 112 | | | | AP18.00-P-0101AE |
| | | Check and correct fluid level | | | | |
| Г | | Brake system | \boxtimes | \otimes | П | AP42.10-P-4210Z |
| | | Power steering | | \otimes | | AP46.00-P-4611P |
| | | Windshield washer | \boxtimes | 8 | Ь | AP82.35-P-8210P |
| _ | _ | | | 8 | | |
| | | If so equipped: Battery, wet cell Check acid level, replenish | X | & | Ц | AP54.10-P-5410A |
| ו | | Additionally, check battery condition using "Midtronics MCR 717" Tester. Attach Midtronics MCR 717 Test Report print out here. | × | \otimes | | AP54.10-U-5453A |
| [| | If so equipped: Battery, AGM/VRLA, with black housing Check battery condition using "Midtronics MCR 717" Tester. Attach Midtronics MCR 717 Test Report print out here. | | ⊗ | | AP54.10-U-5453A |
| [| | Check condition of poly-V-belt | | \otimes | | AP13.22-P-1351Z |
| [| | Replace dust filter | | \otimes | | AP83.00-P-8381P |
| ו | | Check engine hood and safety catch for proper operation. Replace components with even the slightest malfunction. | \boxtimes | ⊗ | | |
| | | Front, rear of vehicle | | | | |
| [| | Check headlamp aiming, adjust if necessary (refer to Operator's Manual for procedure) | | 8 | | AP82.10-P-8260P |
| Γ | | Replace windshield wiper rubber insert | | \otimes | | AP82.30-P-8253G |
| | | Trunk | | | | |
|] | | Correct tire inflation pressure in spare tire | \boxtimes | \otimes | | |
| | | Additional Work | | | | |
| completed | ⊠ ↓ | Perform: | yes ↓ | | Not O.K. ↓ | |
| | | At approx. every 50,000 mi/80,000 km or 4 years: | | | | |
| ⊯ AP [| | Check condition of driveshaft flex discs | | | | AP41.10-P-4152Z |

| | completed 🗵 | Perform: | yes | Not O.K. | |
|-------------|-------------|---|----------|----------|------------------|
| | <u> </u> | | <u> </u> | <u> </u> | |
| | | At approx. every 50,000 mi/80,000 km or 4 years: | | | |
| ₽ AP | | Check condition of driveshaft flex discs | | | AP41.10-P-4152Z |
| | | 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: | | | |
| ₽ÃΡ | | Replace fuel filter | | | AP47.20-P-0780PV |
| ₽ÃΡ | | Replace activated charcoal filter | | | AP83.00-P-8382P |
| | | At approx. every 150,000 mi/250,000 km or 15 years: | | | |
| ₽ÃΡ | | Replace coolant | | | AP20.00-P-2080A |
| | | Every 2 years | | | |
| ₩AP | | Replace brake fluid | | | AP42.00-P-4280BP |
| ₩AP | | Check body for paint damage by Service Advisor | | | AP98.00-P-9850BA |
| ₽AP | | Check chassis and supporting body parts for damage and corrosion by Service Advisor | | | AP00.20-P-0090BA |
| | | Every 3 years | | | |
| ₩AP | | Sliding/pop-up roof: clean sliding rails and sliders | | | AP77.20-P-7731A |
| | | Replace spark plugs | | | |
| ₽AP | | At approx. every 100,000 mi/160,000 km or 5 years Engine 112 | | | AP15.10-P-1580A |
| | | Engine 111 | | | AP15.10-P-1580PR |