

AP00.20-U-1206AI	SERVICE SHEET for Flexible Service System (FSS) (USA)	16.12.02
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MODEL 163
MY2002

Light Truck Model Year 2002

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

Model 163

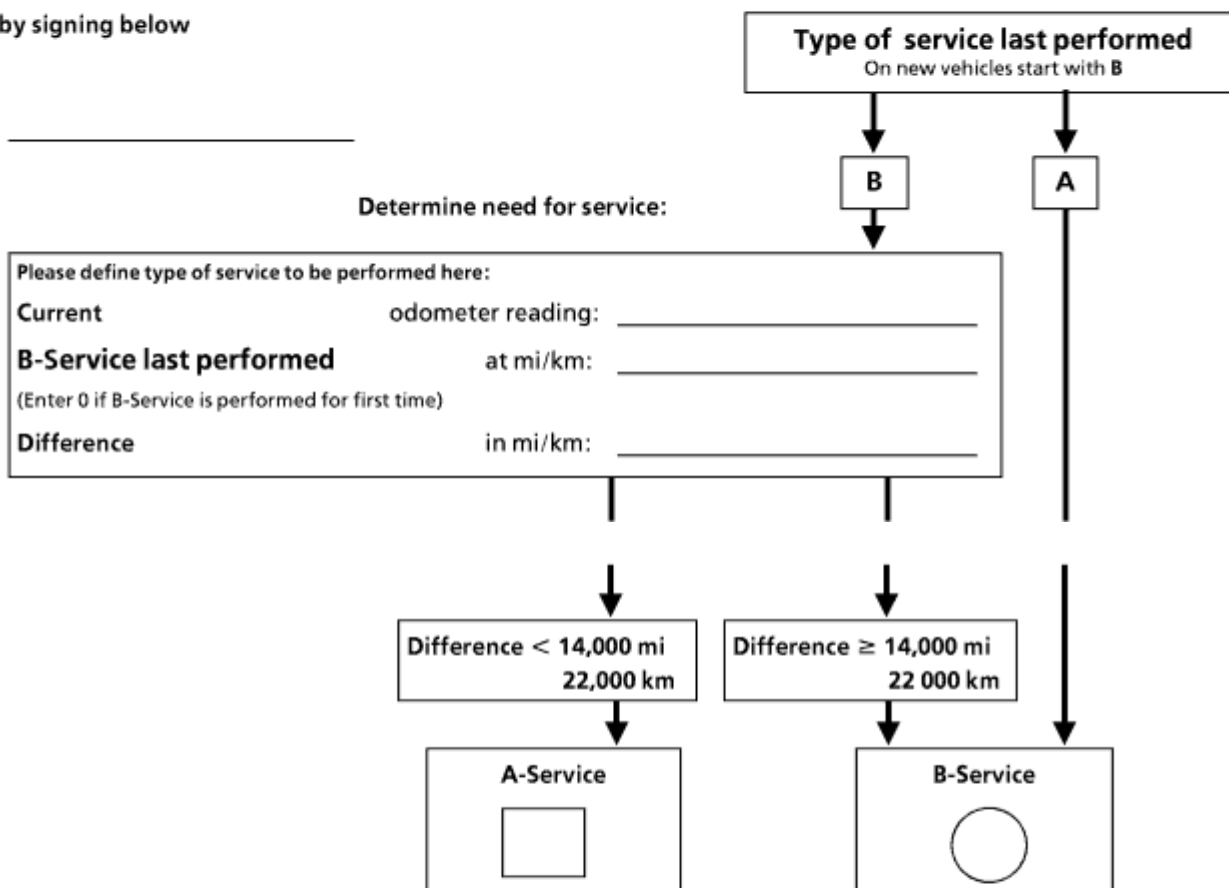


Customer: _____

Repair order number: _____

Confirm work has been performed by signing below

Technician: _____



Determine "Additional work" needed, if any:

(check if applicable) 60,000 mi/96,000 km or 4 years every: 2 years



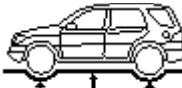
at approx. every: 60,000 mi/96,000 km or 5 years 3 years


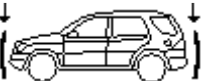



Spark plugs






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 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"/> <input type="checkbox"/> B-Service Not O.K. ↓↓↓	
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<input type="checkbox"/>	Brake test on dynamometer or test drive. Check parking brake and run in according to specifications (observe instructions in Maintenance Manual for vehicles with 4ETS, ESP!) Enter brake values in N:	<input checked="" type="checkbox"/> <input type="checkbox"/>	AP42.00-P-4290GH
	front rear Parking brake		
	left		
	right		
	Vehicle passenger compartment		
	Function check		
<input type="checkbox"/>	Check Tele Aid by pressing SOS button to make test call to Response Center	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	
<input type="checkbox"/>	Horn, headlamp flasher, hazard flasher, turn signals	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	
<input type="checkbox"/>	Warning/indicator lamps, illumination and interior lighting	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	
<input type="checkbox"/>	Throttle cable: operate accelerator cable slowly by foot through full range of travel. i Observe smoothness of operation If roughness is detected, replace throttle cable.	<input checked="" type="checkbox"/> <input type="checkbox"/>	AP30.10-P-3022GH
<input type="checkbox"/>	Exterior lighting incl. headlamps	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	
<input type="checkbox"/>	Windshield wipers, rear window wiper, windshield/rear window washer system	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	AP82.35-P-8252GH
<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 checked="" type="checkbox"/> <input type="checkbox"/>	AP91.40-P-9150GH
<input type="checkbox"/>	Reset FSS counter in instrument cluster	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	
<input type="checkbox"/>	Replace dust filter	<input checked="" type="checkbox"/> <input type="checkbox"/>	AP83.00-P-8381GH
	Wheels, brakes		
<input type="checkbox"/>	Remove and reinstall wheels, rotate if necessary, does not apply for vehicles with different tire sizes front/rear	<input checked="" type="checkbox"/> <input type="checkbox"/>	AP40.10-P-4050GH
<input type="checkbox"/>	Check brake pads for lining thickness front/rear (remove 1 front wheel at "A" service)	<input checked="" type="checkbox"/> <input type="checkbox"/>	AP42.10-P-4251GH
<input type="checkbox"/>	Check condition/thickness of brake discs front/rear	<input checked="" type="checkbox"/> <input type="checkbox"/>	AP42.10-P-4251GH
<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 including spare	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	
	Vehicle underbody		
completed <input checked="" type="checkbox"/> ↓	A-Service	<input type="checkbox"/> <input type="checkbox"/> B-Service Not O.K. ↓↓↓	

<input type="checkbox"/>	Visual inspection for leaks: Leakage - Major components Chafe marks, line routing, damaged 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-0053GH
<input type="checkbox"/>	Check condition of front axle ball joints and rubber boots	<input checked="" type="checkbox"/> <input type="checkbox"/>	AP33.20-P-3353GH
<input type="checkbox"/>	Check condition of rear axle ball joints and rubber boots	<input checked="" type="checkbox"/> <input type="checkbox"/>	AP35.20-P-3555GH
<input type="checkbox"/>	Check condition of steering's mechanical components and rubber boots	<input checked="" type="checkbox"/> <input type="checkbox"/>	AP46.00-P-4653GH
	Engine compartment		
<input type="checkbox"/>	Visual inspection for leaks: Leakage - Major components Chafe marks, line routing, damaged 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-0053GH
<input type="checkbox"/>	Engine oil and filter change	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	AP18.00-P-0101GH
	Check and correct fluid level		
<input type="checkbox"/>	Engine cooling system, antifreeze and corrosion protection °C	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	AP20.00-P-2010GH
<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"/>	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"/>	
<input type="checkbox"/>	Windshield washer	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	AP82.35-P-8210GH
<input type="checkbox"/>	Check condition of poly-V-belt	<input checked="" type="checkbox"/> <input type="checkbox"/>	AP13.22-P-1351GH
<input type="checkbox"/>	Lubricate joints on throttle control, check operation and condition	<input checked="" type="checkbox"/> <input type="checkbox"/>	AP30.10-P-3022GH
<input type="checkbox"/>	Lubricate catch, safety catch and hinges on engine hood	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	AP88.40-P-8821GH
	Front, rear of vehicle		
<input type="checkbox"/>	Check headlamp aiming, adjust if necessary (refer to Operator's Manual for procedure)	<input checked="" type="checkbox"/>	
<input type="checkbox"/>	Replace windshield wiper rubber inserts	<input checked="" type="checkbox"/> <input type="checkbox"/>	AP82.30-P-8280GH
<input type="checkbox"/>	Check condition of wiper blade for rear window	<input checked="" type="checkbox"/> <input type="checkbox"/>	AP82.35-P-8252GH
	Additional Work		
completed <input checked="" type="checkbox"/> ↓	Perform:	yes Not O.K. ↓ ↓	
	At approx. every 60,000 mi/96,000 km or 4 years:		
 AP <input type="checkbox"/>	Replace air cleaner filter element	<input type="checkbox"/>	
	At approx. every 60,000 mi/96,000 km or 5 years:		
 AP <input type="checkbox"/>	Replace fuel filter	<input type="checkbox"/> <input type="checkbox"/>	AP47.20-P-0780GH
	Every 2 years:		
 AP <input type="checkbox"/>	Replace brake fluid	<input type="checkbox"/> <input type="checkbox"/>	AP42.00-P-4280GH
	Check body for paint damage	<input type="checkbox"/> <input type="checkbox"/>	AP98.00-P-9850BA

 AP <input type="checkbox"/>	by Service Advisor		
 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-0090GH
	Every 3 years:		
 AP <input type="checkbox"/>	Replace coolant	<input type="checkbox"/> <input type="checkbox"/>	AP20.00-P-2080GH
 AP <input type="checkbox"/>	Sliding/pop-up roof: clean and grease sliding rails and sliders	<input type="checkbox"/> <input type="checkbox"/>	AP77.20-P-7730GH
	Replace spark plugs		
 AP <input type="checkbox"/>	At approx. every 100,000 mi/160,000 km or 5 years: As of M.Y. 2000	<input type="checkbox"/> <input type="checkbox"/>	AP15.10-P-1580GH