

AP00.20-U-1206AU SERVICE SHEET for Flexible Service System (FSS) (USA) 13.7.05

MODEL 163 MY 2000

Light Truck MY 2000

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



Customer:	Repair	order number:
Confirm that work has been performed by signing below:	Initial Service Or	Type of service last performed
echnician:	-	B A
Determine need for type of se	vice:	T T
Please define type of service to be pe	erformed here!	<u> </u>
Current	odometer reading:	Please note:
B-Service last performed	at mi/km:	An A-Service must always b
(Enter 0 if this is a vehicle's intid		followed by a B-Service
Difference	in mi/km:	
	Difference < 14,000 mi 22,000 km	Difference ≥ 14,000 mi 22,000 km
	<u> </u>	
	A-Service	B-Service
etermining need for A-Service or B-Service	2:	

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

Special flat rates apply for procedures marked with $\begin{subarray}{c} \begin{subarray}{c} \begin{subar$

Determine "Additional Work" needed, if any:						
(check if applicable) i See last page for "Additional work"						
at approx. every	30,000 mi/48,000 km or 2 years		every:	2 years		
	60,000 mi/96,000 km or 5 years			3 years		
				Spark plugs		

P-2374-163-00D (10/05) Dealer Workshop Services www.MBUSA.com

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completed ⊠	A-Service	⊠ I	⊗ B-Service	Not O.K.	
<u> </u>	5.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1	V	\otimes	<u> </u>	
	Brake test on dynamometer or test drive. Check parking brake and run in according to specifications (Observe instructions in Maintenance Manual regarding 4ETS, ESP!) Enter brake values in N:		⊗		AP42.00-P-4290GH
	front rear Parking brake				
	left				
	right				
	Vehicle passenger compartment				
	Function check				
	Horn, headlamp flasher, hazard flasher, turn signals	X	\otimes		
	Warning/indicator lamps, illumination and interior lighting	X	\otimes		
	Exterior lighting incl. headlamps	\boxtimes	\otimes		
	Windshield wipers, rear window wiper, windshield/rear window washer	X	\otimes		AP82.35-P-8252GH
	Check seat belts for damage and proper function	X	\otimes		AP91.40-P-9150GH
	Replace dust filter		\otimes		AP83.00-P-8381GH
	Reset FSS counter in instrument cluster	\boxtimes	\otimes		
1 1	Wheels, brakes				
	Remove and reinstall wheels, rotate, if necessary		\otimes		AP40.10-P-4050GH
	Check thickness of brake pads by inspecting through opening in right front and rear wheels	X			AP42.10-P-4251GH
	Check brake pads for lining thickness front/rear		\otimes		AP42.10-P-4251GH
	Check thickness of brake discs by inspecting through opening in right front wheel	X			AP42.10-P-4251GH
	Check condition/thickness of brake discs front and rear		\otimes		AP42.10-P-4251GH
	Check 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				
		X	\otimes		

completed	ΙX	A-Service	\boxtimes	⊗ B-Service	Not O.K.	
	\downarrow		\downarrow		<u> </u>	
		Vehicle underbody				
Τ ' Τ		Visual check for: Leakage - Major components Chafe marks, line routing, damaged components. In the event of leakage, determine cause and perform repair via separate work order.		⊗		AP00.20-P-0053GH
		Check condition of front axle ball joints		\otimes		AP33.20-P-3353GH
		Check condition of rear axle ball joints		\otimes		AP35.20-P-3555GH
		Check condition of steering's mechanical components		\otimes		AP46.00-P-4653GH
		Engine compartment				
		Visually check: Leakage - Major components Chafe marks, line routing, damaged components. In the event of leakage, determine cause and perform repair via separate work order.		⊗		AP00.20-P-0053GH
		Engine oil and filter change	\boxtimes	\otimes		AP18.00-P-0101GH
	_	Check and correct fluid level				
		Engine cooling system, antifreeze and corrosion protection°C	\boxtimes	\otimes		AP20.00-P-2010GH
		Brake system	\boxtimes	\otimes		AP42.10-P-4210Z
		Power steering		\otimes		AP46.00-P-4611BB
		In the event of leakage, determine cause and perform repair via separate work order.				
		Windshield washer	\boxtimes	\otimes		AP82.35-P-8210GH
		If so equipped: Battery, wet cell Check acid level, replenish	X	8		AP54.10-P-5410A
		Additionally 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-1351GH
		Lubricate joints on throttle control, check operation and condition		\otimes		AP30.10-P-3022GH
		Lubricate catch, safety catch and hinges on engine hood	X	\otimes		AP88.40-P-8821GH
		Front, rear of vehicle				
		Check headlamp aiming, adjust if necessary		\otimes		AP82.10-P-8260GH
		Replace windshield wiper blades		\otimes		AP82.30-P-8253G
		Check condition of wiper blade for rear window		\otimes		

		Additional Work			
	$\begin{array}{c} \text{completed} \boxtimes \\ \downarrow \end{array}$	Perform:	yes ↓	Not O.K. ↓	
		At approx. every 30,000 mi/48,000 km or 2 years:			
₩AP		Replace air cleaner filter element			
		At approx. every 60,000 mi/96,000 km or 5 years:			
₩AP		Replace fuel filter			AP47.20-P-0780GH
		Every 2 years:			
₩AP		Replace brake fluid			AP42.00-P-4280GH
₩AP		Check body for paint damage by Service Advisor			
₽¥AP		Check chassis and supporting body parts for damage and corrosion by Service Advisor			AP00.20-P-0090GH
₽¥AP		Front axle carrier - retighten bolts (only MODEL 4JG163, up to VIN end no. 221505)			AP33.10-P-3373GH
₽¥AP		Rear axle carrier - retighten bolts (only MODEL 4JG163, up to VIN end no. 221505)			AP35.10-P-3573GH
		Every 3 years:			
₩AP		Replace coolant			AP20.00-P-2080GH
		Replace spark plugs			
₩AP		At approx. every 100,000 mi/160,000 km or 5 years			AP15.10-P-1580GH