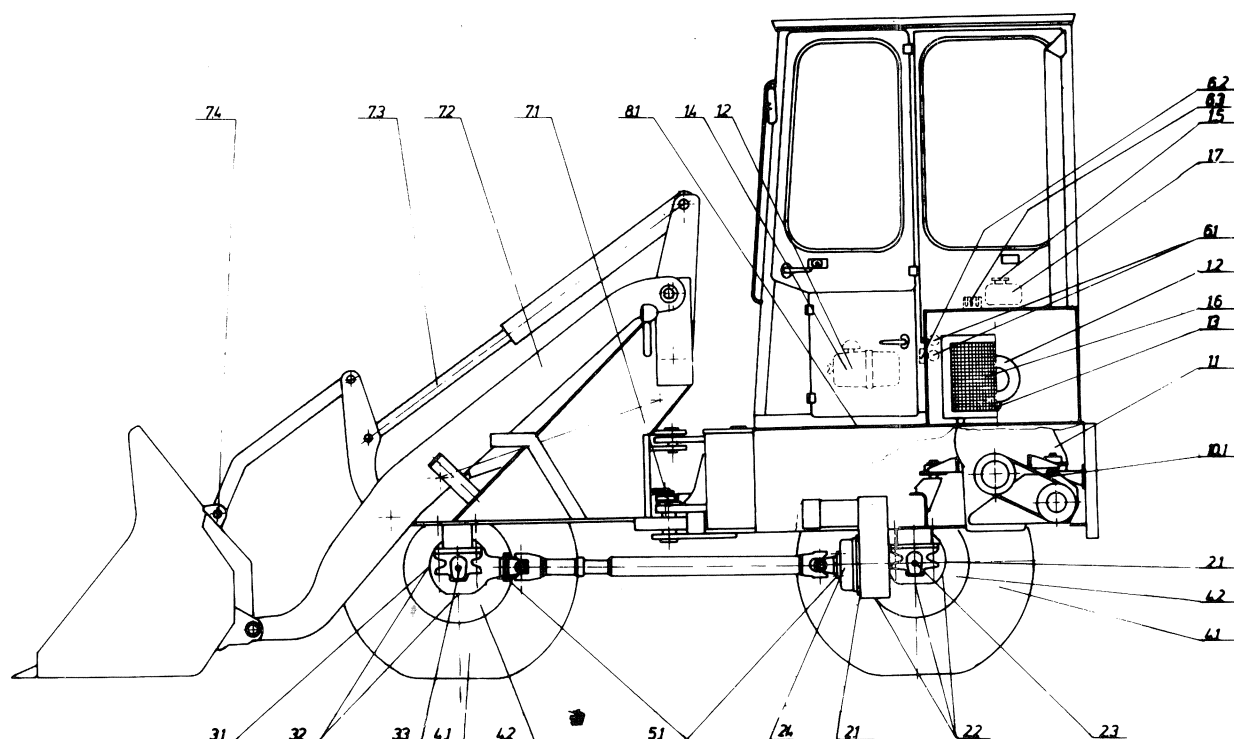


SERVICE PLAN



Position	Description	Specification	Filling quantity
1	Motor oil acc. to manufact instruction	MIL-L-2105C	approx 7l, with oil filter 75l
14	Cooling liquid	anti freezing and anti corrosive acc. to requirement	approx 12l
22	Gear oil SAE 90 Hypoid	MIL-L-2105B	approx 6l
23	Planetary drive SAE 90 Hypoid	MIL-L-2105B	2x0,7l
32	Gear oil SAE 90 Hypoid	MIL-L-2105B	approx 4l
33	Planetary drive SAE 90 Hypoid	MIL-L-2105B	2x0,7l
63	Hydraulic oil	ATF Suffix A or equivalent HLP-oil acc. ISO VG 46	ca 45l
7	Multipurpose grease lubrication	DIN 51502 K 2K	acc. to requirement
8	Distilled water		acc. to requirement

Explanations of symbols

- △ first oil change resp. first filter change resp. first control
- control resp. greasing
- ◆ change at 1000 working hours or annually

CAUTION!

Please pay attention to safety rules when servicing the unit

10	50	100	200	1000	Pos	
					1	Motor (air-cooled resp. water-cooled) air-cooled
					11	Maintenance acc. to manufacturers instructions (open motor cover)
					12	Dry-air filter (open air suction hood) Observe stop indicator during operation. Change filter element if indicator indicates "red"
○					13	Press dust valve (rubber bushing) several times
						water cooled
					11	Maintenance acc. to manufacturers instructions (open motor cover)
					12	Dry air-filter Observe stop indicator during operation. Change filter element if indicator indicates "red"
○	○				14	Empty dust collecting device
	○				15	Control water level in compensator reservoir and refill if necessary
					16	Test cooling water hose connection for leaks
				◆	17	Test coolant before winter for protection effect
						Rear axle with transmission
△		○			21	Axle gear/Distribution gear oil-level check (control screw)
		○		◆	22	Axle gear/Distribution gear oil change
△		○			23	Planetary drive oil level check (control screw)
○				◆	23	Planetary drive oil change
					24	Control resp. adjust parking brake
						Front axle
△		○			31	Axle gear oil level check (control screw)
		○		◆	32	Axle gear oil change
△		○			33	Planetary drive oil level check (control screw)
				◆	33	Planetary drive oil change
						Wheels and Tyres
△	○				41	Control inflation-pressure
					42	Control wheel-nuts
						Cardan shaft
			○		51	Control fixing
						Hydraulic system
○				◆	61	Change filter cartridges, observe low pressure barometer in the cab, max 0,2 bar at operating temperature 60°C
				◆	62	Oil-level check (sight glass)
				◆	63	Oil change
						Places for grease (red marked)
	○				71	Articulated oscillating link
	○				72	Shovel unit
○					73	Hydraulic cylinder
					74	Attachments
						Battery
				○	81	Sight control
						Brake systems
					91	Operating brake (hydrostatic drive) and parking brake function control before operation
						Toothed belt
	○				101	Control resp. adjust toothed belt tension