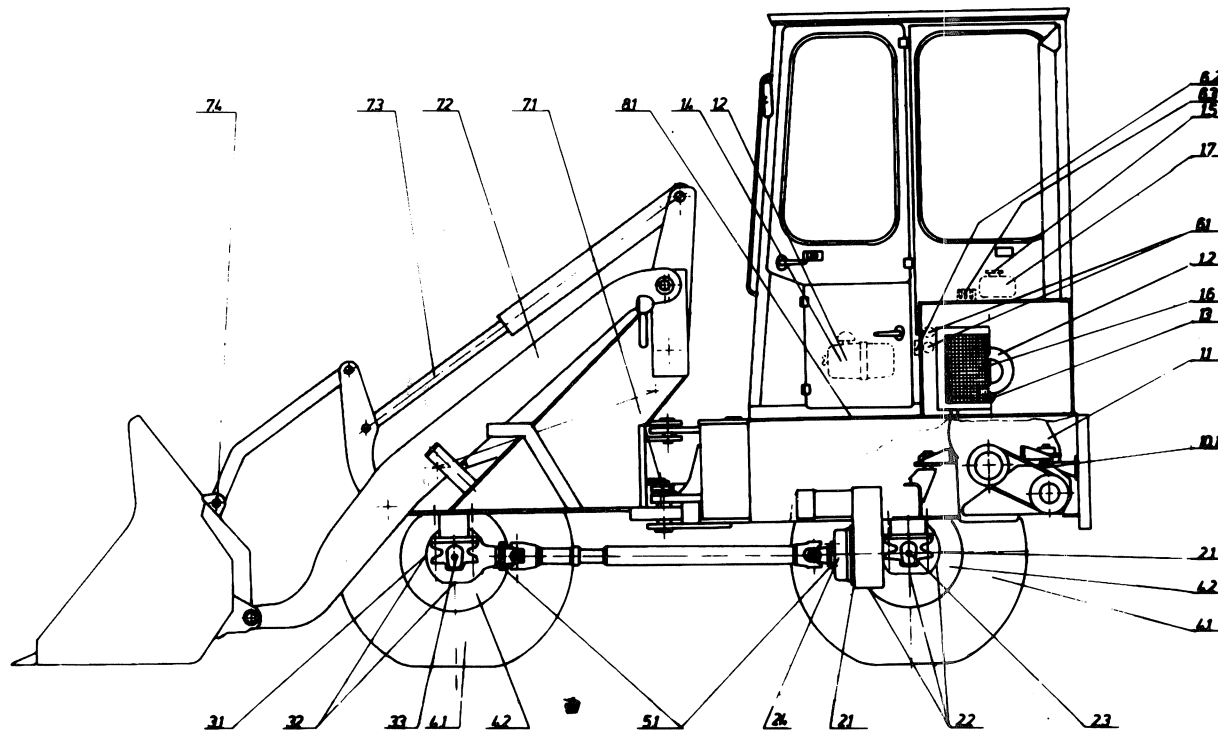


10 SERVICE PLAN



10	50	100	200	1000	Res	
						1 <u>Motor</u> (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
						2 <u>Rear axle with transmission</u> 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
						3 <u>Front axle</u> 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
						4 <u>Wheels and Tyres</u> 41 Control inflation-pressure 42 Control wheel-nuts
						5 <u>Cardan shaft</u> 51 Control fixing
						6 <u>Hydraulic system</u> 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
						7 <u>Places for grease</u> (red marked) 71 Articulated oscillating link 72 Shovel unit 73 Hydraulic cylinder 74 Attachments
						8 <u>Battery</u> 81 Sight control
						9 <u>Brake systems</u> 91 Operating brake (hydrostatic drive) and parking brake function control before operation
						10 <u>Toothed belt</u> 101 Control resp. adjust toothed belt tension

Position	Description	Specification	Filling quantity
1	Motor oil acc. to manufact instruction	MIL-L-2105C	approx 7l, with oil filter 7,5l
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	2x 0,7l
32	Gear oil SAE 90 Hypoid	MIL-L-2105B	approx 4l
33	Planetary drive SAE 90 Hypoid	MIL-L-2105B	2x 0,7l
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