

PREVENTIVE MAINTENANCE

Maintenance is important and is the best protection against premature wear of the unit assemblies. Perform the prescribed works to prevent possible malfunctions. In regular checks and inspections, it is possible to detect wear and malfunction, and failures can be prevented by cleaning and lubricating, or tightening loose connections, removing leaks, etc.

Maintenance includes the following works:

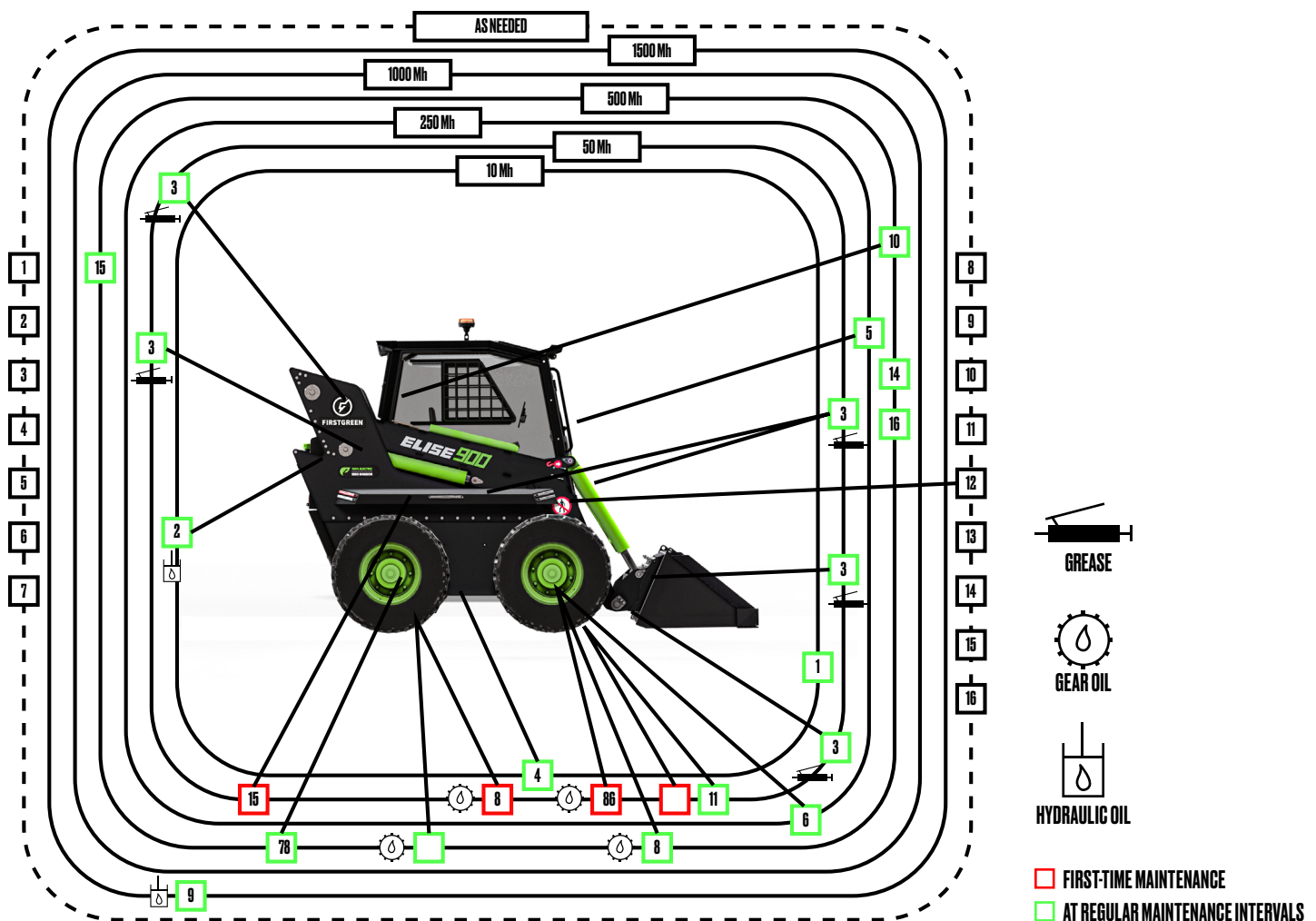
- ⌚ Cleaning and care, recharging the battery, topping up lubricating greases, changing oils, checking all units, adjusting clearances, checking mechanical joints and their tightening, etc.

For a better overview, we have included all maintenance works in tables according to the number of operating hours worked. Read the number of operating hours on the control panel located in the cabin. Keep a record of the maintenance works carried out in the machine's warranty book. Maintenance is divided according to the inspection and maintenance schedule.

The following common rules apply to all disassembly and assembly procedures:

- ⌚ Use the most suitable tools that do not damage the nuts or bolt heads.
- ⌚ Components that move relative to each other when assembled are not mounted dry. They need to be lubricated with a designated lubricant for the respective component in service.
- ⌚ When assembling preserved components, the preservative grease must be removed and replaced with operating lubricant.
- ⌚ Replace defective components only with original parts!

INSPECTION AND MAINTENANCE SCHEDULE



POSITION	INSPECTION AND MAINTENANCE WORKS		FIRST TIME AFTER OH	MAINTENANCE INTERVALS AFTER OH						AS NEEDED
				10	50	250	500	1000	1500	
1	General inspection of the machine	- Leaks - Hoses, aggregates - Work devices - Firm attachment of parts - Tyres - Instruments and lighting - Warning and control lights	10 •	•						
2	Hydraulics	Check the oil level - top up		•						
3	Work devices	Lubricate pins			•					
4	Battery	Check the electrolyte level - top up with distilled water		•						
5	Loader	Lubricate hinges, locks, etc. with an oiler				•				
6	Wheels	Check and tighten nuts	50 •			•				
7	Parking brake	Functionality check						•		
8	Transmission gears	Oil change and drive belt checks	50 •				•			•
9	Hydraulics	Oil change (annually)	1500 •						•	
10	Electrical installations	Check	500 •				•			
11	Tyres	Check pressure, inflate as needed	50 •		•					
12	Window washer	Top up water/antifreeze fluid								
13	Loader	Remove leaks								
14	Loader and motor	Check and tighten screw connections	500 •				•			
15	Hydraulics	Replace the hydraulic oil filter	50 •				•			
16	Work devices	Check the condition of the boom and quick clamp (welds, deformations)	500 •				•			



Warning

Explanation of the symbols used in the table:

- "SERVICE": inspection and maintenance works that are to be performed by a professional
- Inspection and maintenance works to be performed by the customer on their own



Danger

Do not enter under the cabin unless the cabin is empty and the support strut installed. A failure to observe the vehicle-related instructions or warnings may result in injury or death of persons.

Tilt the cabin when the door is open. When raising the cabin, the door must be closed and locked. Otherwise the door could loosen from its hinges and cause serious or fatal injury.