

## **SERVICE SCHEDULE**

### **Maintenance Intervals**

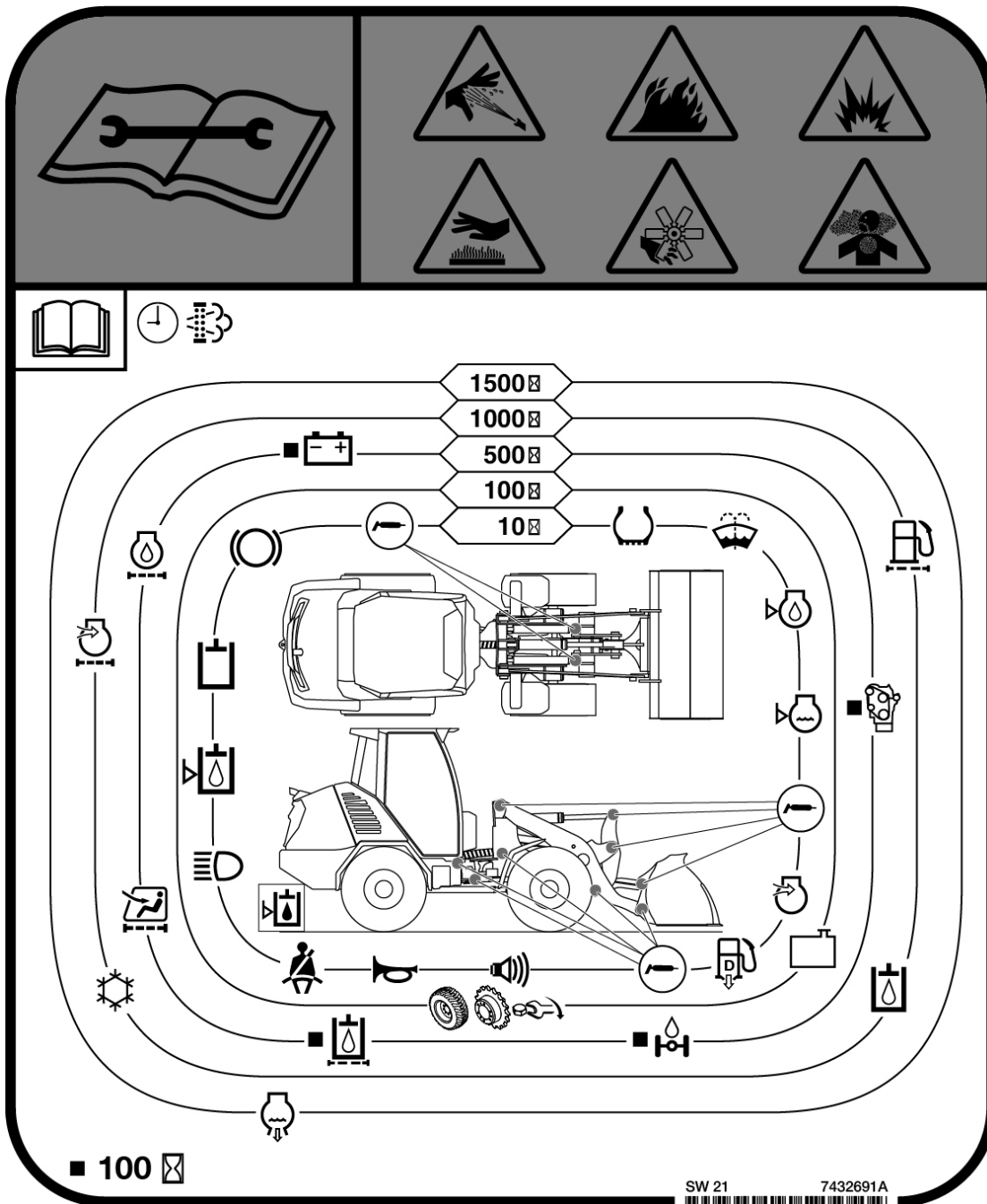
Maintenance work must be done at regular intervals. Failure to do so will result in excessive wear and early failures.

The maintenance items listed under the maintenance intervals on the following pages are the required tasks to be performed. Those items provide additional details and include maintenance that is not shown on the decal.

All maintenance intervals are for machines operating in general environmental conditions. Keep in mind that filter and oil life can be reduced:

- When machines are operating in high dust environments or extreme temperature applications,
- When fuel is taken from uncontrolled storage tanks,
- When other non-standard conditions exist.

For more details, contact your Bobcat dealer.



SW 21 7432691A

**⚠ WARNING**

**INSUFFICIENT INSTRUCTIONS HAZARD**

Untrained operators or failure to follow instructions can cause serious injury or death.







- Read and understand the Operation & Maintenance Manual, Operator's Handbook and decals on machine.
- Follow warnings and instructions in the manuals when making repairs, adjustments or servicing.
- Check for correct function after adjustments, repairs or service.












W-2003

Explanation of the service intervals:








- **10:** Every 10 hours or daily (before starting the machine).

- **100:** Every 100 hours.
- **500:** Every 500 hours or every 12 months, whichever comes first.
- **1000:** Every 1000 hours or every 12 months, whichever comes first.
- **1500:** Every 1500 hours or every 24 months, whichever comes first.

Service Schedule						
O	Check condition / proper operation. Adjust or replace as needed.	V	Refill as needed			
D	Check the display. Service only when required.	C	Clean			
W	Drain water	R	Replace			
F	First time only.	G	Grease			
Item	Service Required	Service Interval (hours)				
		10	100	500	1000	1500
Tires 	Check tire condition and pressure. (See Page 125)	O				
Window Washer Fluid 	(See Page 43)	V				
Engine Oil and Filter 	(See Page 103) <ul style="list-style-type: none"> <li>• Engine Oil Filter (7343102)</li> <li>• Engine Oil: <ul style="list-style-type: none"> <li>▷ Bobcat Ultra Engine Power SAE 10W/30 CK-4 (7354875)</li> <li>▷ Bobcat Ultra Engine Power SAE 15W/40 CK-4 (7354881)</li> </ul> </li> </ul>	V		R		
Engine Coolant 	(See Page 106) <ul style="list-style-type: none"> <li>• Engine Coolant (6983128)</li> </ul>	V				R
Grease Fittings 	(See Page 129)	G				
Engine Air System and Air Filters 	(See Page 97) <ul style="list-style-type: none"> <li>• Inner Air Filter (7412641)</li> <li>• Outer Air Filter (7412642)</li> </ul>	DO			R	

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Item	Service Required	Service Interval (hours)				
		10	100	500	1000	1500
Fuel Filter 	(See Page 98) • Main Fuel Filter (7336334)	DW			R	
	 (See Page 98) • Fuel Pre-Filter (7348032) • Fuel Tank Vent Filter (7340277)				R	
Back-Up Alarm / Front Horn  	Check for proper function. (See Page 40) and (See Page 95)	O				
Seat Belt 	Check condition. (See Page 91)	OC				
Indicators and Lights 	Check for proper function. (See Page 40)	O				
Hydraulic / Hydrostatic Fluid and Filter 	(See Page 118) • Hydraulic Filter (7425242)		FR	R		
	 (See Page 118) • Hydraulic Fluid (6903117)	V			R	
	 (See Page 118) • Hydraulic Tank Breather (7340277)				R	
Hydraulic Hoses and Tubelines 	Check hydraulic hoses and tubelines for leaks. Contact your Bobcat dealer to replace any damaged hoses or tubelines.	O				
Parking Brake / Service Brake 	Check For Proper Function. (See Page 47) and (See Page 41)	O				

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D	Check the display. Service only when required.	C	Clean			
W	Drain water	R	Replace			
F	First time only.	G	Grease			
Safety Signs, Treads And Mirrors	(See Page 18)	O				
Engine Cooling System 	(See Page 106)		C			
Wheel Nut Torque 	(See Page 125)		O			
Front and Rear Wipers	Check for proper function. (See Page 43)		O			
Pedals / Steering Wheel / Joystick	Check for proper function. (See Page 33)		O			
Alternator and Air-Conditioning Belt (If Equipped) 	Check condition and tension. (See Page 127) and (See Page 126) <ul style="list-style-type: none"> <li>• Alternator Belt (7339263)</li> <li>• Air-Conditioning Belt (7178328)</li> </ul>		FO	O		
Axle and Differential / Planetary Carriers / Reduction Box 	(See Page 121) <ul style="list-style-type: none"> <li>• Axle Oil (6687120)</li> </ul>		FR	R		
Axle Hardware	Tighten axle bolts to 500 N•m (368.8 ft-lb).		FO			
Cab Air Filters 	(See Page 96) and <ul style="list-style-type: none"> <li>• Cab Fresh Air Filter (7428022)</li> <li>• Recirculation Filter (7428021)</li> </ul>			OC		
Battery and Cable Connectors 	Check voltage. Check terminals for good contact and presence of protective grease. (See Page 113) <ul style="list-style-type: none"> <li>• Battery (7288629)</li> </ul>		FO	O		
Heater Coil and Air Conditioning Evaporator 	Contact your Bobcat dealer.				C	