

# 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.

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## ⚠ 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. ◀

### Service Schedule







Explanation of the service intervals:










- **10:** Every 10 hours or daily (before starting the machine).
- **50:** Every 50 hours.
- **100:** Every 100 hours.
- **250:** Every 250 hours.
- **500:** Every 500 hours or every 12 months, whichever comes first.
- **1000:** Every 1000 hours or every 12 months, whichever comes first.
- **2000:** Every 2000 hours or every 24 months, whichever comes first.

- **3000:** Every 3000 hours or every 36 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	50	100	250	500	1000	2000	3000
Tyres 	Condition and pressure. Use only approved tyres.	O							
Engine Oil 	<ul style="list-style-type: none"> <li>• Engine Oil 10W30</li> <li>• Engine Oil 15W40</li> </ul>	V				R			
Engine Oil Filter 	<ul style="list-style-type: none"> <li>• Engine Oil Filter</li> </ul>					R			
Exhaust system	Check exhaust system and exhaust aftertreatment components for leaks.	CO							
Cooling System 	Oil, charge air coolers and air conditioning condenser (if equipped). Keep cooling system free from debris. Clean debris from radiator, air cooler, hydraulic fluid cooler, air conditioning condenser (if equipped), and grid.	VC-O							
	Check coolant concentration (with a refractometer). Replace as needed.					O			
	Coolant (check cold). <ul style="list-style-type: none"> <li>• Engine Coolant</li> </ul> 	V						R	
Heater Coil and Air Conditioning Evaporator 	Contact your Bobcat dealer.							C	

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Grease Fittings 	Tilt cylinder rod end.	G							
	Articulation pins, axle oscillation (front / rear), boom pivot, boom cylinder, self levelling (compensation) cylinder.		G						
Telescopic Boom Wear Pads 			G			O			
Attachment Carrier		G							
LLMC System	Test the LLMC calibration.			FO	O				
Engine Air System and Air Filters 	Empty dust extractor.	O				O			
	• Outer Air Filter	DO				O	R		
	• Inner Air Filter	DO				O		R	
Fuel Filter  	• Main Fuel Filter	DW				R			
	• Fuel Pre-Filter • Fuel Tank Breather						R		
Back-up Alarm and Horn 	Check for proper function.	O							

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Seat Belt 	Check condition. Clean or replace seat belt retractors as needed. Clean dirt and debris from moving parts.	OC							
Hydraulic / Hydrostatic Fluid and Filter 	• Hydraulic Main Filter (			FR		R			
	 	• Hydraulic Fluid	V					R	
		• Hydraulic Fill / Breather Cap						R	
Hydraulic Hoses and Tubelines 	Contact your Bobcat dealer to replace any damaged hoses or tubelines.		O						
Parking Brake / Service Brake 	Check For Proper Function.	O							
Safety Signs, Treads And Mirrors 	Check for damaged signs (decals), safety treads and mirrors. Replace any signs, safety treads or mirrors that are damaged or worn.	O							
Articulated Steering Links	Rubber protection. Contact your Bobcat dealer if damaged.		O						
Wheel Nut Torque 		FO		O					

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Alternator 	Belt.				O				R
Air-Conditioning (if equipped)	Belt.				O				R
Axle Central Housing, Differential, Planetary Carriers and Reduction Box 	• Axle Oil			FR	V		R [A]		
Cab Air Filter 	• Cab Air Filter					OC			
Battery 	Cables and electrical connections.					O			
Engine Mounts							O		
Fastenings, Hose Unions and Clips							O		