


## SERVICE SCHEDULE

### Chart

Maintenance work must be done at regular intervals. Failure to do so will result in excessive wear and early failures. The service schedule is a guide for correct maintenance of the Bobcat Excavator.

 <b style="font-size: 24px; margin-left: 10px;">WARNING</b>	<p>Instructions are necessary before operating or servicing machine. Read and understand the Operation &amp; Maintenance Manual, Operator's Handbook and signs (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. Untrained operators and failure to follow instructions can cause injury or death.</p> <p style="text-align: right; font-size: 10px;">W-2003-0903</p>
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SERVICE SCHEDULE		HOURS					
ITEM	SERVICE REQUIRED	8-10	50	100	250	500	[3] 1000
Engine Coolant	Check coolant level. Add premixed coolant as needed.						
Engine Oil	Check the engine oil level and add as needed.						
Hydraulic Fluid, Hoses and Tubelines	Check the hydraulic fluid level and add as needed. Check for damage and leaks. Repair or replace as needed.						
Engine Air Filter and Air System	Check condition indicator and empty dust cup as needed. Check air system for leaks.						
Tracks	Check and adjust track tension as needed.						
Indicators and Lights	Check for correct operation of all indicators and lights.						
Control Console Lockout	Check for proper function. Repair or replace as needed.						
Operator Canopy	Check condition. Check mounting hardware.						
Seat Belt	Check condition. Check mounting hardware.						
Safety Signs and Safety Treads	Check for damaged signs (stickers) and safety treads. Replace any signs or safety treads that are damaged or worn.						
Pivot Points	Grease all machinery pivot points.						
Swing Circle and Pinion	Grease two fittings.						
Fuel Tank and Filter	Drain water and sediment from fuel tank and fuel filter.						
Battery	Check battery, cables, connections and electrolyte level. Add distilled water as needed.						
Alternator / Fan Belt	Check condition of belt and adjust as needed.		[1]				
Spark Arrester Muffler	Clean the spark chamber.						
Fuel Filter	Replace fuel filter.						
Drive Motor	Check lubricant level in both drive motors.			[2]			
Engine Oil and Filter	Replace oil and filter. Use CD or better grade oil and Bobcat filter.		[1]				
Radiator, and Oil Cooler	Clean debris from the radiator fins.						
Hydraulic Filter	Replace the filter.			[2]			
Alternator & Starter	Check the alternator and starter connections.			[2]			
Engine Valves	Check and adjust the engine valve clearance.						
Drive Motor	Replace lubricant in both drive motors.						
Hydraulic System	Replace the hydraulic fluid and filters. Clean the reservoir.			[2]			
Engine Cooling System	Drain and flush the cooling system. Replace premixed coolant every 2 years.						

[1] Also at first 50 hours.

[2] Also at first 100 hours.

[3] Or every 12 months.

The Inspection Checkbook (logbook) can be ordered for you by your local dealer. Part number: 4420310.