

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 service schedule is a guide for correct maintenance of the Bobcat product.



AVOID INJURY OR DEATH

Instructions are necessary before operating or servicing machine. Read and understand the Operation & 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.

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Daily (Before Starting The Utility Vehicle)

- **Engine Oil** - Check level and add as needed. (NOTE: The engine oil should be checked cold or allow time for the oil to drain back into the pan before checking.) (See NOTE [2])
- **Brake Fluid** - Check level and add as needed. (See NOTE [2])
- **Fuel** - Check level and add as needed.
- **Engine Cooling System** - Check coolant level COLD and add premixed coolant as needed. Check all hoses for damage and tightness. Inspect radiator, and grilles for debris. (See Note [2])
- **Brake System and Pedal Travel** - Insure proper operation. (See NOTE [2])
- **Throttle Pedal** - Insure proper operation.
- **Tires** - Check for wear, damage and correct tire pressure. (See NOTE [2])
- **ROPS / OPS and Seat Belt** - Check the condition of the ROPS / OPS and mounting hardware. Check the condition of seat belts. Clean or replace seat belt retractors as needed. Check that the seat latches operate correct.
- **Front and Rear Suspension and Steering** - Inspect for broken parts, loose hardware and free operation. (See NOTE [2])
- **Safety Signs (Decals)** - Check for damaged or missing signs (decals). Replace any signs that are damaged or missing.
- **Frame Fasteners** - Inspect and ensure tightness.
- **Head Lights, Tail Lights, Indicator Lights and Switches** - Check for proper operation and apply dielectric grease when a lamp is replaced.
- **Wheel Nuts** - Check for loose wheel nuts and tighten to correct torque. See TIRE MAINTENANCE in this Manual. (See NOTE [4])
- **Engine Air Filter, Air Box And Evacuator Valve** - Inspect, clean air box and replace filter as needed. Check for leaks and damaged components. (See NOTE [2])
- **CVT** - Ensure proper operation. (See NOTE [2 and 3])
- **Power Steering** - Clean the power steering unit of dust and debris to maintain the cooling of the unit. (See NOTE [2])
- **Debris Removal** - Remove grass, leaves, and other flammable materials or debris for the machine, especially neat the exhaust system. (See NOTE [2])

First 25 Hours or 250 Miles

- **Engine Oil and Filter** - Replace oil and filter. See SPECIFICATION section for proper oil requirements.

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SERVICE SCHEDULE (CONT'D)

Maintenance Intervals (Cont'd)

Every 50 Hours or Every 500 Miles

- **Engine Oil and Filter** - Replace the engine oil and filter. (See NOTE [2])
- **Engine Breather** - Inspect and clean. (See NOTE [2])
- **Fuel System** - Turn key on to pressurize the fuel system. Check fuel lines, fittings for leaks or abrasion. Replace components as necessary.
- **Cooling System** - Check fluid level and hoses for damage. Inspect coolant strength seasonally and pressure test system yearly.
- **Transmission Lubricate** - Check fluid level. Add as needed.
- **Brake Pads** - Inspect pad wear. Replace if necessary. (See NOTE [2])
- **Brake Fluid** - Check level and fluid color.
- **Shift Cable / Linkage** - Inspect, lubricate and adjust.
- **Throttle Body Intake Ducts / Flanges** - Inspect ducts for proper sealing / air leaks. Replace components as necessary.
- **Throttle Pedal** - Inspect for free movement. Ensure proper operation. Replace components as necessary.
- **Air Intake System** - Inspect all air intake lines for leaks and repair or replace components as necessary.
- **Air Filter / Air Box** - Inspect and clean. Replace filter as necessary, or yearly.
- **Steering** - Inspect for loose components and torn boots. Replace parts as necessary. (See Note [1])
- **Front Differential Lubricant** - Check lubricant level; add as needed. (See NOTE [2])
- **Transmission Lubricant** - Check lubricant level; add as needed. (See NOTE [2])
- **Drive Belt** - Inspect, and replace as necessary.
- **Clutches (Drive and Driven)** - Inspect, clean and replace components as necessary.
- **Drive Shaft** - Lubricate the grease fitting. (If the machine has been submerged in water, lubricate as soon as possible.)
- **Drive Shaft Yoke(s), and Sway Bar Bushings** - Locate the fitting(s). (See NOTE [2])
- **Battery** - Check terminals, clean and test.
- **Evaporator System** (California Models Only) - Inspect the fuel and Evaporator system. Repair or replace as needed.

Every 100 Hours or Every 1000 Miles

- **Cam Chain Tensioner** - Inspect clean and replace as necessary.
- **Front Differential Lubricant** - Replace the fluid.
- **Transmission Lubricant** - Replace the fluid.
- **Fuel Filter / Water Separator** - Replace the filter.
- **Alternator / Fan / Water Pump Belt** - Check belt tension and adjust or replace as needed.
- **Radiator** - Inspect and clean external surfaces. (See NOTE [2])
- **Shocks** - Inspect for leaks. Replace as necessary. (See NOTE [2])
- **Engine Mounts** - Inspect and torque to specifications. (See NOTE [2])
- **Wiring** - Inspect. Replace if necessary.
- **Exhaust System / Spark Arrestor** - Inspect muffler and exhaust system for damage or leaks. Replace as necessary. Empty spark chamber. (See NOTE [2])
- **Front Wheel Bearings** - Inspect. Replace as needed.
- **Tires and Wheels** - Inspect tire tread. Rotate as needed.

Every 200 Hours or Every 2000 Miles

- **Brake Fluid** - Replace the fluid. (See your Bobcat dealer for service.)
- **Valve Clearance** - Inspect and adjust as necessary. (See your Bobcat dealer for service.)

SERVICE SCHEDULE (CONT'D)

Maintenance Intervals (Cont'd)

Every 500 Hours or Every 5000 Miles

- **Cooling System** - Replace coolant. *(Or Every 2 Years whichever comes first).*
- **Spark Plugs** - Replace. Torque to specifications.
- **Toe Adjustment** - Inspect and adjust as necessary. Replace parts as needed.

[1] Change yearly.

[2] Perform these procedures more often for vehicles subject to severe use.

[3] Replace lines every two years.

[4] The wheel nuts must be checked and torqued after the first eight hours of operation of a new machine and after the first eight hours of operation when the wheel(s) have been removed for service.

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