

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 product.

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|  <b style="font-size: 24pt; margin-left: 10px;">WARNING | <p>Instructions are necessary before operating or servicing the utility vehicle. Read and understand the Operation & Maintenance Manual and signs (decals) on the utility vehicle. 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> |
| W-2859-0510 | |

| SERVICE SCHEDULE | | HOURS | | | | | | |
|--|---|-------|-----|-----|---------|-----|-----|-----|
| ITEM | SERVICE REQUIRED | DAILY | 25 | 50 | 100 | 150 | 200 | 400 |
| Brake Fluid, Fuel, Engine Oil, Coolant and Hydraulic Fluid | Check the levels and add as needed. (NOTE: Engine oil should be checked cold or allow time for the oil to drain back into the pan before checking.) | [4] | | | | | | |
| Brake System and Pedal Travel | Ensure proper operation. | [4] | | | | | | |
| Engine Speed Control Lever | Ensure proper operation. | | | | | | | |
| Travel Control Pedal | Ensure proper operation. | | | | | | | |
| Tires | Check wear, damage and correct air pressure. | [4] | | | | | | |
| 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. | | | | | | | |
| Steering and Suspension System | Inspect for broken parts, loose hardware and free operation. | [4] | | | | | | |
| 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. | | | | | | | |
| Wheel Nuts | Check for loose wheel nuts and tighten to correct torque. See TIRE MAINTENANCE in this Manual. | [7] | | | | | | |
| Cooling System | Inspect oil cooler, radiator, Air Conditioning Condenser (If equipped) and grills for debris. Remove debris if needed. Check coolant level cold, add pre-mixed coolant as needed. | [4] | | | | | | |
| Engine Air Filter And Pre-Filter | Inspect, clean pre-filter and replace filters as needed. | [4] | | | | | | |
| PTO (If equipped) | Inspect the splines, guards, shields and mounting hardware. Tighten loose hardware and replace damaged parts. | | | | | | | |
| Heater / Air Conditioning Filter (If equipped) | Clean and replace filter as needed during the heating and cooling seasons. | [4] | | | | | | |
| Battery | Check cables, terminals, clean and test. | | | | | | | |
| Fuel Filter | Remove the trapped water. Poor fuel quality may require more frequent draining. | | | | | | | |
| Prop Shaft Yoke, Suspension Components, PTO Shaft Yoke, And Attachment Arm | Grease all fittings. | | | [4] | | | | |
| Air Intake System | Inspect all air intake lines for leaks and repair or replace if necessary. Drain water drain valve. | | | | | | | |
| Attachment Interface Mounting Hardware | Retorque the two lower too 129 N•m (95 ft-lb) | | [5] | | | | | |
| Travel Direction Control And Engine Speed Control Systems | Inspect for proper operation and adjust necessary. | | | | | | | |
| Brake Pad Wear | Inspect. Replace if necessary. | | | | [4] | | | |
| Shift Linkage | Inspect, lubricate and adjust. | | | | | | | |
| Front Differential Lubricant | Check lubricant level; add as needed. | | [5] | | [2] [4] | | | |
| Transmission Lubricant | Check lubricant level; add as needed. | | [5] | | [2] [4] | | | |
| Fuel System | Check for leaks at tank cap, lines and fuel pump. | | | | [6] | | | |
| Radiator | Check for leaks and clean external surfaces. | | | | [4] | | | |
| Coolant Hoses, Engine Mounts, Exhaust Pipe, Muffler and Hydraulic Hoses | Inspect for damage or leaks (if applicable) Replace components if necessary. | | | | [6] | | | |
| Engine Oil and Filter | Replace oil and filter. See specification section for proper oil requirements. | | | [1] | [4] | | | |
| Wiring | Inspect for wear and routing. | | | | | | | |
| Front and Rear Suspension and Steering | Inspect for steering freeplay and suspension wear. | | | | [4] | | | |
| Front Wheel Bearings | Inspect. Replace as needed. | | | | | | | |

Continued on next page.

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SERVICE SCHEDULE (CONT'D)

Chart (Cont'd)

| SERVICE SCHEDULE | | HOURS | | | | | | |
|--|---|----------------------------|----|-----|-----|-----|-----|-----|
| ITEM | SERVICE REQUIRED | DAILY | 25 | 50 | 100 | 150 | 200 | 400 |
| PTO Gearbox | Inspect for leaks. | | | | | | | |
| Alternator / Fan / Water Pump Belt | Check belt tension and adjust or replace as needed. | | | [1] | | | | |
| Air Conditioning Belt (If equipped) | Check belt tension and adjust or replace as needed. | | | [1] | | | | |
| Air Filter | Replace filter element. | | | | | | | |
| Fuel Filter | Replace filter element. | | | | | | | |
| PTO Belt (If equipped) | Inspect belt; replace as needed. | | | | | | | |
| Toe Adjustment | Inspect front axle toe adjustment. Adjust if necessary and when parts are replaced. | | | | | | | |
| Brake Fluid | Replace the fluid. | | | | | | [3] | |
| Hydraulic Fluid, Filter and Breather Cap | Replace the fluid and filter. | | | [1] | | | | |
| PTO Gearbox Lubricant | Replace the fluid. | | | | | | | [2] |
| PTO Shaft Universal Joints | Inspect for wear. Replace as needed. | | | | | | | [2] |
| PTO Clutch Brake | Adjust tension. | | | | | | | [2] |
| Cooling System | Test coolant strength and pressure test system. | Every year | | | | | | |
| Coolant | Replace the coolant | Every two years | | | | | | |
| Spark Arrester Muffler | Clean out the spark chamber. | Every 300 Hours or 3 years | | | | | | |
| Engine Valves | Adjust the engine valves. See your Bobcat dealer for this service. | 1000 Hours | | | | | | |
| Engine Breather System | Inspect crankcase breather system. See your Bobcat dealer for this service. | 1500 Hours | | | | | | |

- [1] Perform first service at 50 hours; then as scheduled. (Change hydraulic filter only; fluid change not required at initial change.)
- [2] Perform yearly.
- [3] Change as scheduled or every 2 years (whichever comes first).
- [4] Perform these procedure more often for vehicles subjected to severe use.
- [5] Check or adjust after the first 25 hours of operation; then as scheduled.
- [6] Replace coolant and fuel hoses every 2 years.
- [7] 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 wheel(s) have been removed for service.

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