

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 mini track loader.



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.

W-2003-0807

Every 10 Hours (Before Starting The Mini Track Loader)

- **Engine Oil** - Check level and add as needed.
- **Engine Air Filters and Air System** - Check air filter condition indicator. Service filters only when required. Check for leaks and damaged components.
- **Engine Cooling System** - Clean debris from radiator and oil cooler areas. Check coolant level COLD and add premixed coolant as needed.
- **Fuel Filter** - Drain water and sediment from filter.
- **Hydraulic Fluid** - Check fluid level and add as needed. Do not over fill.
- **Lift Arms, Cylinders, Bob-Tach Pivot Pins & Wedges / CII Pivot Pins & Mounting Pins** - Lubricate with multipurpose lithium based grease.
- **Reverse Stop Panel (MT55 Only), Neutral Start Interlocks, and Lift / Tilt Lockouts Systems** - Check for correct function. Clean dirt and debris from moving parts.
- **Parking Brake** - Check for proper function.
- **Indicators and Lights** - Check for function. Clean or repair as needed.
- **Safety Signs** - Check for damaged signs (decals). Replace any signs that are damaged.
- **General** - Clean dirt and debris from the operator position. Check for loose or broken parts, instrument operation, loose bolts or nuts, and oil leaks.
- **Continuous Flow Shutoff System** - Check for proper function.

First 50 Hours

- **Engine Oil and Filter** - Replace oil and filter.

Every 50 Hours

- **Hydraulic Hoses and Tubelines** - Check for damage and leaks. Repair or replace as needed.
- **Controls** - Check for correct operation. Adjust, repair or replace as needed.
- **Undercarriage** - Check for loose bolts and nuts.
- **Track Tension** - Check tension and adjust as needed.

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SERVICE SCHEDULE (CONT'D)

Maintenance Intervals (Cont'd)

Every 100 Hours

- **Engine Oil and Filter** - Replace oil and filter.
- **Battery** - Check battery for damage. Check cables, connections, and electrolyte level; add distilled water as needed.
- **Drive Belts (Alternator / Water Pump / Fan Drive)** - Check condition. Replace as needed.
- **Spark Arrester Muffler** - Clean spark chamber.

Every 250 Hours Or Every 12 Months

- **Fuel Filter** - Replace filter.
- **Lift Arm Lockout** - Check function of manual bypass control.

First 500 Hours Or First 12 Months

- **Engine Valves** - Adjust the engine valve clearance.

Every 500 Hours Or Every 12 Months

- **Hydraulic Filter and Hydraulic Reservoir Breather Cap** - Replace the hydraulic filter and the reservoir breather cap.
- **Drive Belt (Hydrostatic)** - Check condition. Adjust or replace as needed.

Every 1000 Hours Or Every 12 Months

- **Engine Valves** - Adjust the engine valve clearance.
- **Hydraulic Fluid and Filters** - Replace hydraulic fluid and filters.

Every 24 Months

- **Coolant** - Replace the coolant.

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