

Albatross Equipment Earthworks 10998 WY-789 Riverton, WY 82501 www.albatrosequipment.com

Inspection Checklist for 2021 Bobcat T62



Equipment Details:

- **Model**: 2021 BOBCAT T62
- **Machine Hours**: 1,242 hours
- **Condition**: Good

Visual Inspection

- **Exterior Appearance**:

- Frame and body panels inspected for structural integrity and dents: **No significant damage found. Minor scuffs present.**

- Paint condition: **Good with minimal wear. No major scratches or rust observed.**
- **Loader Arms**:
- Structural integrity checked for cracks, bends, or excessive wear: **No issues found.**
- Pins and bushings inspected for wear: **Minor play observed; within acceptable limits.**

Tracks and Undercarriage

- **Tracks**:

- New rubber tracks installed: **Confirmed excellent condition. 100% tread life.**
- Extra set of tracks inspected: **Good condition with approximately 85% tread life.**
- **Undercarriage Components**:
- Rollers, idlers, and sprockets inspected: **No visible wear or damage.**

- Drive motors inspected for leaks and smooth operation: **No issues detected.**

Hydraulic System

- **Hydraulic Fluid**:

- Fluid levels checked: **Within recommended range.**
- No leaks observed from hoses or fittings: **Confirmed.**
- **Hydraulic Hoses and Cylinders**:
- Inspected for cracks, wear, or bulges: **No issues found.**
- Cylinders operate smoothly: **Confirmed.**
- **High Flow System**:
- Inspected functionality: **Operating as intended with no irregularities.**

Engine Compartment

- **Engine Performance**:

- Starts easily and runs smoothly with no unusual noises or vibrations: **Confirmed.**
- Exhaust checked for smoke: **None detected.**

- **Fluid Levels**:

- Engine oil, coolant, and fuel inspected: **All within specified levels.**
- **Belts and Filters**:
- Drive belt inspected for wear: **Good condition.**
- Air and oil filters checked: **Clean and operational.**

Electrical System

- **Battery**:

- Terminals inspected for corrosion: **Clean and secure.**
- Charge confirmed: **Battery operating at full capacity.**
- **Lighting**:
- Headlights, work lights, and safety beacons inspected: **All lights operational.**

- **Operator Controls**:

- Joystick hand controls tested for responsiveness: **Fully functional.**

- Display screen and gauges inspected: **Accurate readings and no error codes displayed.**

Operational Testing

- **Bucket and Loader Functions**:

- 74-inch severe-duty bucket inspected: **Excellent condition with no cracks or excessive wear.**

- Loader arms tested for lift and tilt: **Smooth operation with no delays.**

- **Braking and Steering**:
- Parking brake and steering system tested: **Operating as designed.**
- **Driving Performance**:
- Forward and reverse operations tested: **Smooth with no abnormalities.**
- Turning radius and mobility checked: **No issues.**

Cab and Operator Comfort

- **Cab Interior**:
- Seats and controls inspected for wear: **Good condition with minor signs of use.**
- Windows and doors checked: **Clean and undamaged.**
- **Climate Control**:
- Heat and A/C functionality tested: **Working as intended.**

Summary of Findings:

The 2021 BOBCAT T62 is in **good condition** with all systems fully operational. New rubber tracks and additional track set enhance its usability. Minor cosmetic wear is consistent with age and usage. No major repairs or immediate maintenance required.