



**Albatross Equipment Earthworks**  
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## Inspection Checklist for 2021 BOBCAT T870

### Equipment Information

- Model: 2021 BOBCAT T870
- Hours: 536
- Condition: Good Condition
- Features:
  - EROPS (Enclosed ROPS)
  - Heat & Air, Radio
  - SJC Controls (Selectable Joystick Controls)
  - 2-Speed Travel
  - High Flow Auxiliary Hydraulics
  - P69 & C37 Packages
  - 100 HP Doosan Diesel Engine
  - New Bobcat OEM 80" HD Bucket
  - Hydraulic SSL Quick Attach
  - 18" Rubber Tracks
  - 3,650 lbs Lift Capacity
  - 12,925 lbs Operating Weight



### Exterior and Structural Components

- Loader Arms: Inspected for structural integrity; no signs of cracks, bends, or excessive wear.
- Bucket: New 80" Bobcat OEM HD bucket verified; no visible dents, cracks, or wear. Coupler system operates smoothly.
- Frame: Solid chassis and frame with no visible deformities or damage.
- Paint: Good condition, minor cosmetic scratches consistent with use.

### Engine and Powertrain

- Engine: 100 HP Doosan Diesel engine operates smoothly; no unusual noises, vibrations, or smoke. Clean engine compartment with no visible leaks.

- Oil and Fluids: Oil level and quality checked; fluids topped up and within manufacturer specifications.

- Exhaust System: Inspected for obstructions and leaks; none detected.

### **Hydraulic System**

- Auxiliary Hydraulics: High-flow auxiliary hydraulics tested; all connections are secure, with no leaks detected.

- Hydraulic Lines: Free of visible wear, cracks, or leaks.

- Hydraulic Controls: SJC (Selectable Joystick Controls) responsive and precise.

### **Tracks and Undercarriage**

- Tracks: 18" rubber tracks inspected; uniform wear with approximately 85% tread life remaining.

- Undercarriage: Components are clean and dry; no abnormal wear or damage detected.

### **Cab and Operator Controls**

- Cab Condition: EROPS cab clean and undamaged; all seals and glass intact.

- Controls: All operator controls, including joystick and auxiliary switches, are fully functional and responsive.

- Seat and Ergonomics: Seat in good condition; no tears or excessive wear.

- Comfort Features: Heat, air conditioning, and radio tested and operational.

### **Electrical System**

- Battery: Voltage checked; battery connections secure and free of corrosion.

- Lighting: All exterior and interior lights are functional.

- Indicators and Gauges: Instrument panel displays accurate and functional.

### **Operational Performance**

- Travel System: 2-speed travel tested; smooth operation in both low and high-speed modes.

- Lift System: Lift arms and quick attach system operate without hesitation; no abnormal noises during operation.

- Braking System: Brakes are responsive and effective.

### **General Observations**

- Condition Assessment: Machine is in good clean working condition with minimal wear. Ready for immediate use on the job site.

## **Final Assessment**

This 2021 BOBCAT T870 has been thoroughly inspected and is deemed to be in good condition. All systems and components are operational, with no major defects or issues detected. The equipment is ready to perform efficiently and reliably in various work environments.