

# Albatross Equipment Earthworks 10998 WY-789 Riverton, WY 82501

# www.albatrosequipment.com

# **Inspection Checklist for 2021 BOBCAT T64**

- Model: 2021 BOBCAT T64 - Machine Hours: 1,153

- Condition: Good

- Features:

- Open Roll Over Protective Structure (OROPS)

- SJC Controls

- Auxiliary Hydraulics

- 68 HP Doosan Diesel Engine

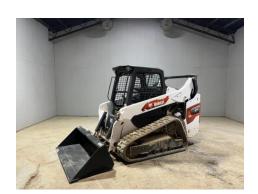
- 72" Heavy-Duty Bucket

- SSL Quick Attach

- 12" Rubber Tracks

- 2,300 lbs Lift Capacity

- 8,727 lbs Operating Weight



# **1. Structural Components**

- Loader Arms: No signs of bending, cracking, or excessive wear.
- Chassis and Frame: Solid and level with no visible damage or weld repairs.
- Bucket Condition:
- Bucket structure intact with minimal wear.
- Cutting edge free of major dents or bends.

## 2. Hydraulic System

- Hoses and Lines:
- Inspected for cracks, leaks, and abrasion—no issues found.
- Hydraulic Cylinders:
- No leaks or scoring on cylinder rods.
- Seals intact and functional.

- Fluid Levels:
- Hydraulic fluid at optimal levels.

#### 3. Engine Performance

- Engine Startup: Smooth start with no unusual noises, vibrations, or excessive smoke.
- Fluid Levels:
- Engine oil and coolant at recommended levels.
- No visible leaks or seepage from gaskets or seals.
- Exhaust System: Secure and operating normally.

#### 4. Operator Controls and Cabin

- SJC Controls: Responsive and free of any lag or sticking.
- OROPS:
- Frame intact and securely mounted.
- No rust or corrosion present.
- Seat and Controls:
- Seat in good condition with no tears.
- All controls clearly labeled and operational.

#### 5. Undercarriage and Tracks

- Rubber Tracks:
- Uniform wear with approximately 75% tread remaining.
- No cuts, tears, or chunking observed.
- Drive System:
- Smooth operation with no unusual noises or slippage.
- Rollers and Idlers:
- No excessive wear; all components rotate freely.

#### 6. Electrical and Auxiliary Systems

- Lights: All lights operational and lenses intact.
- Battery: Securely mounted with clean terminals; no corrosion detected.
- Auxiliary Hydraulics:
- Fully functional, tested with attachments.

# 7. Operational Performance

- Lifting and Tilting:
- Smooth and responsive movements.
- Lift arms lock securely at height.
- Travel System:
- Forward and reverse movements smooth at both speeds.
- Steering responsive with no pulling.

#### 8. Additional Observations

- General maintenance performed recently.
- No leaks detected in any system.
- Minimal wear consistent with machine hours.

## **Summary of Condition**

The 2021 BOBCAT T64 is in good condition and work-ready. All systems, including the hydraulic, engine, and auxiliary functions, have been tested and are fully operational. The machine shows minor wear consistent with its 1,153 hours of usage and has been well-maintained. Tracks, loader arms, and bucket are in excellent shape with no major defects.