

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

www.albatrosequipment.com

# **Inspection Checklist for 2020 BOBCAT T740**



#### **Loader System**

- Loader Arms: Inspected for structural integrity; no cracks, bends, or weld repairs detected.
- Bucket: New Bobcat OEM 80" HD bucket installed; no wear, dents, or damage.
- Hydraulic Quick Attach: Verified functionality; locks securely and operates smoothly.

### **Hydraulic System**

- Hydraulic Hoses and Lines: No visible wear, leaks, or cracks. Connections are secure.
- Auxiliary Hydraulics (High Flow): Fully operational; tested flow rate within specification.
- Hydraulic Fluid: Checked fluid level; within manufacturer's recommended range. No contamination or leakage.

#### **Engine and Cooling System**

- Engine: 74 HP Doosan Diesel engine starts smoothly; no unusual noises, vibrations, or smoke during operation.
- Reversing Fan: Operational; prevents debris buildup effectively.
- Cooling System: Inspected radiator and fan; no blockages, leaks, or overheating during tests.
- Oil Levels: Engine oil checked; clean and within recommended range.
- Air Filter: Inspected; clean and functioning as intended.

#### **Tracks and Undercarriage**

- Rubber Tracks (18"): Inspected for wear; tread at 90% with uniform wear pattern. No cracks or tears.
- Rollers and Idlers: Checked for proper alignment and wear; all components in good condition.
- Tension: Track tension tested and adjusted as needed; meets manufacturer's specifications.

#### **Operator Cabin**

- Enclosure: EROPS structure in excellent condition; no cracks or damage to glass or seals.
- Controls: SCPA controls tested; responsive and smooth operation.
- Comfort Features: Heat, air conditioning, and radio tested; all systems functioning as intended.
- Seat and Restraints: Seat and seatbelt inspected; no damage or wear.

#### **Performance Tests**

- Two-Speed Travel: Tested low and high-speed settings; transitions are smooth and responsive.
- Ride Control: Engages correctly, minimizing loader bounce during travel.
- Lifting Capacity: Verified lift performance; handles maximum rated capacity (3,200 lbs) without issue.
- Hydraulic Response: Load and unload cycles tested; no lag or irregularities in operation.

#### **Electrical and Lighting**

- Battery: Voltage tested; fully charged and connections secure.
- Lights: All exterior lights operational, including safety beacon.
- Dash Indicators: No error codes or warning lights present.

#### **General Condition**

- Paint and Body: Minor surface scratches noted; no significant dents or rust.
- Chassis: Inspected for damage; frame is straight and solid.
- Operating Weight: Confirmed at 10,127 lbs, matching manufacturer specifications.

#### **Final Notes**

- This 2020 BOBCAT T740 is in good condition, with only 474 hours of use. The machine has undergone a thorough inspection, confirming that it is fully operational and work-ready. All major systems, including the loader arms, hydraulic system, and engine, have been tested

and meet manufacturer standards. Tracks are in excellent condition, and the cabin offers full functionality and comfort. This skidsteer is ready for immediate use in demanding work environments.