



**Albatross Equipment Earthworks**  
10998 WY-789 Riverton, WY 82501  
[www.albatrossequipment.com](http://www.albatrossequipment.com)

## Inspection Checklist for 2023 BOBCAT E88R2



### Equipment Details

Model: 2023 BOBCAT E88R2

Hours: 715

Condition: Good Condition

Features: Rubber Tracks, Enclosed Cab (EROPS), Push Blade, 24" Bucket, Hydraulic Thumb, Auxiliary Valves

### Inspection Checklist

#### Boom, Arm, and Bucket

- - Bucket: 24" bucket in good condition, minor wear on bucket teeth, no cracks or welds.
- - Boom and Arm: Structural integrity intact, no visible cracks, dents, or signs of excessive wear.
- - Hydraulic Cylinders: Smooth operation with no leaks, seals in good condition.

#### Hydraulic System

- - Hydraulic Fluid Levels: Properly topped off, within manufacturer-recommended range.
- - Hoses and Fittings: No visible leaks, cracks, or bulges. All fittings securely attached.
- - Hydraulic Thumb: Fully operational with smooth actuation, no signs of excessive wear or fluid loss.
- - Auxiliary Valves: Functioning correctly, no delays or pressure drops during testing.

#### Undercarriage

- - Rubber Tracks: 80% life remaining, no major cracks, cuts, or missing lugs.
- - Sprockets and Rollers: Moderate wear consistent with hours, no damage or irregularities in movement.
- - Track Tension: Properly adjusted, no slack or over-tensioning.
- - Idlers: Functioning well, no abnormal noises or wear noted.

## **Push Blade**

- - Blade Condition: Minimal wear, edge straight and free of major damage.
- - Hydraulic Operation: Blade raises, lowers, and angles smoothly; no fluid leaks observed.

## **Engine and Powertrain**

- - Engine Oil: Checked and within normal range, no discoloration or debris.
- - Filters: Recently replaced, no clogs or signs of neglect.
- - Exhaust System: No visible smoke during operation, muffler intact, and functioning properly.
- - Starting and Idle: Smooth engine startup and idle, no unusual noises or vibrations detected.

## **Swing Drive and Swing Motor**

- - Swing Motor Operation: Smooth and precise, no grinding noises or delays during function testing.
- - Swing Brake: Engages and disengages correctly, no performance issues.

## **Cab Interior**

- - Controls: All joysticks, buttons, and pedals responsive and functioning properly.
- - Visibility: Glass intact with no cracks or scratches; clear line of sight from all angles.
- - HVAC System: Heating and air conditioning operational; no unusual noises or performance issues.
- - Operator Seat: Seat in good condition, adjustable features working as intended.

## **Electrical Systems**

- - Lights: All working, including safety lights.
- - Warning Alarms: Fully operational, no error codes present on the display.
- - Instrument Panel: Displays clear and functional, no warning indicators active.

## **General Condition and Performance**

- - Chassis and Frame: Free of significant dents or cracks, paint in good condition.
- - Operational Test: Machine performs well under load, no noticeable loss of power or control.

## **Summary of Findings**

The 2023 BOBCAT E88R2 is in good condition, with all major systems functioning as expected. No significant repairs are required at this time. Regular maintenance should be continued to ensure optimal performance.

