

Albatross Equipment Earthworks 10998 WY-789 Riverton, WY 82501

www.albatrosequipment.com

Inspection Checklist for 2018 BOBCAT S650

Equipment Details:

Model: 2018 BOBCAT S650

Hours: 1,239

Condition: Good Condition

Specifications:

- OROPS

- Hand & Foot Controls

- High Flow Auxiliary Hydraulics
- 74 HP Doosan Diesel Engine
- 74" General Purpose Bucket
- Hydraulic SSL Quick Attach
- 12-16.5 Tires
- 2,690 lbs Lift Capacity
- 8,325 lbs Operating Weight

Inspection Checklist and Results

Loader Arms and Boom

- [\[\] Structural Integrity: No visible cracks, bends, or weld repairs detected.
- [] Pins and Bushings: Secure with minimal wear; all joints adequately lubricated.
- [✓] Tilt Cylinders: Fully operational, no leaks detected.



Hydraulic System

- $[\checkmark]$ Auxiliary Hydraulics: High flow tested and functioning as specified.
- [√] Hoses and Lines: No visible wear, cracks, or leaks.
- [\[] Hydraulic Fluid Levels: Checked and within the manufacturer's recommended range.

Engine Performance

- [\checkmark] Startup: Engine starts smoothly with no unusual noises or excessive smoke.
- $\lceil \checkmark \rceil$ Idle and Acceleration: Consistent performance under load; no vibrations or irregularities.
- $\lceil \sqrt{\rceil}$ Cooling System: Radiator and hoses are free of leaks; coolant level is optimal.

Tires

- [\checkmark] Condition: 12-16.5 tires exhibit uniform wear; tread depth at approximately 80% remaining.
- [| Pressure: Checked and within specification.
- [✓] Sidewalls: Free from cracks or damage.

Operator's Station

- $[\checkmark]$ Seat and Controls: Comfortable seating; all hand and foot controls responsive and functional.
- [√] Visibility: Open ROPS provides clear visibility; no obstructions noted.
- $\lceil \sqrt{\rceil}$ Instrumentation: Gauges and indicators operational, including hour meter.

Bucket and Quick Attach

- [√] General Purpose Bucket: 74" bucket shows minor cosmetic wear; cutting edge in good condition.
- [\sqrt] Quick Attach System: Hydraulic SSL quick attach locks and releases securely without issue.

Chassis and Frame

- [√] Undercarriage: Frame straight and level with no structural defects.
- $\lceil \sqrt{\rceil}$ Paint and Body: Normal wear; minor scratches consistent with machine age and use.
- [✓] Tie-Down Points: Inspected and structurally sound.

Electrical System

- $[\checkmark]$ Lighting: All exterior lights operational.
- [✓] Battery: Adequate charge; terminals clean and secure.

Fluids and Filters

- [√] Engine Oil: Checked and replaced during recent service.
- [] Hydraulic Oil: No contamination or discoloration noted.
- [√] Air Filter: Clean and unobstructed.

Safety Features

- [✓] Parking Brake: Engages and holds effectively.
- [] Emergency Shutdown: Functional and tested.
- [√] Safety Decals: Intact and legible.

Summary of Condition:

The 2018 BOBCAT S650 is in Good Condition, with 1,239 verified hours of use. Key systems, including the engine, hydraulic components, and operator's controls, were thoroughly inspected and found to be fully operational. The tires, bucket, and quick attach system exhibit normal wear consistent with machine hours and remain in excellent working order. This Skidsteer is work-ready and requires no immediate maintenance.