



Albatross Equipment Earthworks
10998 WY-789 Riverton, WY 82501
www.albatrossequipment.com

Inspection Checklist for 2018 BOBCAT T870



Equipment Details

****Model:**** 2018 Bobcat T870

****Machine Hours:**** 1,652

****Condition:**** Good Condition

****Specifications:****

- ****Cab Type:**** EROPS (Enclosed Roll Over Protective Structure)
- ****Engine:**** 100 HP Doosan Diesel
- ****Features:**** Heat & Air, Radio, SJC Controls, 2-Speed Travel, High Flow Auxiliary Hydraulics, Reversing Fan, Ride Control, A91 Package
- ****Attachments:**** New Bobcat OEM 80" Heavy-Duty Bucket, Hydraulic SSL Quick Attach
- ****Tracks:**** 18" Rubber Tracks
- ****Lift Capacity:**** 3,325 lbs
- ****Operating Weight:**** 12,925 lbs

Inspection Checklist

Loader Arms and Boom

- ****Visual Inspection:**** No cracks, bends, or excessive wear observed on the loader arms.
- ****Pin and Bushing Play:**** Checked for excessive play; within acceptable range.
- ****Structural Integrity:**** No signs of rust or weak spots.

Hydraulic System

- ****Hydraulic Fluid Levels:**** Levels within the recommended range; no leaks detected.
- ****Auxiliary Hydraulics:**** High flow auxiliary hydraulics functioning as intended under load.
- ****Hoses and Fittings:**** No visible wear, abrasions, or leaks.
- ****Hydraulic Coupler:**** Quick attach mechanism operates smoothly, with no signs of binding or damage.

Tracks and Undercarriage

- **Track Condition:** 18" rubber tracks exhibit 80% tread life remaining; no cuts or excessive wear.
- **Track Tension:** Properly adjusted to manufacturer specifications.
- **Rollers and Idlers:** Inspected for wear and alignment; all components in good condition.

Engine and Powertrain

- **Engine Performance:** 100 HP Doosan diesel engine starts easily and operates smoothly; no unusual noises or vibrations detected.
- **Fluids:** Oil, coolant, and fuel levels checked; all within normal limits.
- **Exhaust System:** Free of leaks, soot buildup, or blockages.
- **Reversing Fan:** Fully operational and effective in debris removal.

Operator Controls and Cabin

- **Climate Control:** Heat and air conditioning are fully functional.
- **Radio and Electronics:** All electronic features, including radio and controls, are operational.
- **SJC Controls:** Responsive and accurate with no drift or lag detected.
- **Visibility:** Glass panels are intact, and wipers are functional; mirrors are properly adjusted.
- **Ergonomics:** Seat adjustments and suspension are in good working order.

Attachments and Accessories

- **Bucket Condition:** New Bobcat OEM 80" HD bucket installed; no dents or structural issues.
- **Hydraulic Quick Attach:** Operates smoothly; securely attaches and releases bucket.

General Condition

- **Chassis and Frame:** No structural damage or deformation observed.
- **Paint and Decals:** Minor cosmetic scratches present; decals are legible.
- **Lights:** All lights, including work and safety lights, are operational.

Summary of Condition

The 2018 Bobcat T870 is in **good condition**, showing normal wear consistent with its 1,652 operational hours. All major systems have been inspected and are functioning as intended. Minor cosmetic scratches are present but do not affect performance. This machine is **work-ready** and suitable for immediate deployment.