

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

# **Inspection Checklist for 2020 BOBCAT T590**



## **Inspection Summary**

General Condition: Good, work -ready machine with no major issues.

Exterior Panels and Paint: Minor cosmetic scratches consistent with use; no dents or significant damage.

#### **Inspection Checklist**

### **Loader Arms and Attachments**

- Loader arms are structurally sound, with no visible cracks, bends, or welds.
- Power quick -attach mechanism operates smoothly without delay or abnormal noises.
- Bobcat 74" heavy -duty bucket shows minor wear but remains functional with no significant dents or damage.

#### **Hydraulic System**

- Hydraulic hoses, lines, and cylinders inspected-no leaks or wear detected.
- Hydraulic fluid level within manufacturer specifications.
- System pressure consistent with Bobcat performance standards.

### **Engine and Cooling System**

- Engine: Bobcat D24NAP (56 HP diesel) starts and runs smoothly without abnormal noises or vibrations.
- Cooling system operational; radiator and hoses inspected-no leaks or wear identified.

- Air filter clean and functional, with no obstructions.

#### **Operator Controls and Cab**

- Enclosed cab (ROPS): Windows and seals intact with no cracks or leaks.
- Selectable joystick controls responsive and fully functional.
- Air conditioning and heater operate efficiently.
- All gauges, switches, and electronics in proper working order.

#### **Tracks and Undercarriage**

- Rubber tracks in good condition, with approximately 85% tread remaining.
- Roller suspension inspected and functional; no excessive wear or damage observed.
- Track alignment and tension within specifications.

#### **Electrical and Lighting Systems**

- All lights (working, safety, and cabin) operational.
- Battery connections clean and secure; voltage test passed within recommended range.

## **Fuel and Exhaust System**

- Diesel fuel system checked for leaks-none found.
- Exhaust system inspected-no visible damage or abnormal emissions during operation.

#### **Auxiliary Hydraulics and 2 - Speed Drive**

- Auxiliary hydraulics tested- no leaks or delays detected during operation.
- 2 -speed transmission functions smoothly, with transitions between speeds seamless.

#### **Safety Features**

- ROPS structure intact and compliant with safety standards.
- Emergency shutoff and backup alarm fully functional.

#### **Attachments**

Bobcat 74" Heavy Duty Bucket: Operational with no significant damage.

#### **Overall Machine Condition**

This 2020 BOBCAT T590 is in good condition with no major mechanical or structural issues. The machine has been maintained well and is ready for work. Minor cosmetic wear on the exterior does not affect performance.