

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

# www.albatrosequipment.com

# **Inspection Checklist for 2021 CASE TR270B**

• **Model**: 2021 CASE TR270B

Machine Hours: 518Condition: Good, 90%



#### • Exterior:

- o Paint and decals: Minor scratches but overall intact and presentable.
- o ROPS structure: Free of damage, dents, or cracks.

## **Loader Arms and Bucket:**

#### Loader Arms:

- Structural integrity: Inspected for cracks, bends, and wear—no issues found
- o Pivot pins and bushings: No excessive wear or movement detected.

## Bucket:

- Condition: Edges and wear plates in good condition with no excessive wear.
- Hydraulic quick attach: Functional and locking properly.

## **Hydraulic System:**

#### Hoses and Connections:

- o Inspected for leaks, abrasions, and cracks—no issues found.
- Hydraulic Cylinders:
  - o Free of leaks, dents, or scoring.
  - Smooth and responsive operation.

# • Auxiliary Hydraulics:

Pressure tested and functioning correctly.

## **Tracks and Undercarriage:**

## • Rubber Tracks:

o 12" width with approximately 90% tread remaining.



o No cuts, gouges, or visible damage.

## • Rollers and Idlers:

o Checked for wear and proper alignment—all in good condition.

## **Engine and Powertrain:**

#### • Engine:

- o Oil level: Within recommended range.
- o Filters: Clean and recently replaced.
- Startup: Smooth startup with no unusual noises or vibrations.

## Cooling System:

- o Radiator: Free of debris and operating efficiently.
- o Coolant level: Within recommended range, no leaks detected.

#### Powertrain:

o 2-speed transmission: Shifting smoothly in both high and low speeds.

## **Cab and Operator Controls:**

#### • Interior Condition:

- o Clean and well-maintained with no tears or damage to seating.
- Heat and air conditioning: Fully functional and responsive.

#### Controls:

- o Joystick controls: Responsive and precise.
- o Electronic displays: Fully operational and free of error codes.

#### Radio:

Functional with no connectivity issues.

#### **Safety Features:**

#### • Rear Camera:

- Display is clear and functional.
- Horn and Warning Lights:
  - o Operational.

## Safety Interlocks:

Tested and functioning as designed.

#### **Electrical System:**

## • Battery:

- o Terminals free of corrosion and securely attached.
- Charge level sufficient.

## • Lighting:

o All work lights, signals, and hazard lights operational.

#### **Final Assessment:**

The 2021 CASE TR270B skid steer is in **excellent working condition** with minor wear consistent with its 518 machine hours. All major components, including the hydraulic system, tracks, loader arms, and powertrain, have been inspected and found to be in proper working order. This machine is ready for immediate use.