

#### **Albatross Equipment Earthworks**

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

# **Inspection Checklist for 2021 CATERPILLAR 262D3**

#### **General Information**

- Model: 2021 CATERPILLAR 262D3

- Hours: 366

- Condition: Good

## **Operator's Cabin**



- - Cab Interior: Clean and well-maintained; no cracks or damage to panels or glass.
- - Heating & A/C: Fully functional; airflow and temperature control confirmed.
- - Stereo System: Operational; all controls in working order.
- Rearview Camera: Clear image, no lag or display issues.
- Operator Seat: Seat adjustments functional; upholstery in good condition with no tears or excessive wear.

#### **Loader Arms and Bucket**

- Loader Arms: No visible cracks, bends, or weld repairs; bushings and pins in excellent condition.
- - Hydraulic Coupler: Smooth engagement and release; no leaks or operational issues.
- - GP Bucket: Edges and teeth exhibit minimal wear; no cracks or deformations.

#### **Hydraulic System**

- - Auxiliary Hydraulics: Lines, fittings, and connectors free from leaks or wear.
- - Hydraulic Fluid Levels: Checked and within manufacturer-recommended range.
- Hoses and Cylinders: No abrasions, leaks, or pressure loss; operation is smooth under load.

# **Engine and Drivetrain**

- - Engine: Starts smoothly; no abnormal noises, smoke, or vibrations.
- Fluids: Oil and coolant levels are optimal, and there are no leaks.

- - Battery: Terminals clean and secure; voltage tested and within spec.
- - Drivetrain: No unusual noises; smooth power delivery in both speed settings.

#### **Electrical System**

- - Lighting: All exterior and interior lights functional.
- - Electrical Connector: Operational, no wiring frays or connectivity issues.
- - Dashboard Display: Fully functional; no error codes or warnings.

#### **Tires**

- - Condition: Tread depth at 85%; uniform wear on all four tires.
- - Inflation: Tire pressure checked and within recommended range.
- - Rims: Free of damage or cracks; lug nuts securely fastened.

## **Operational Tests**

- - Travel Functionality: Tested in both speed modes; smooth operation.
- - Ride Control: System activates correctly; reduces bounce effectively.
- - Steering and Controls: Responsive with no delay or stiffness in joystick operation.
- - Braking System: Responsive with no unusual noises or uneven performance.

## **Inspector's Notes**

This 2021 CATERPILLAR 262D3 Skidsteer is in good condition, with no significant defects or operational issues identified during the inspection. Routine maintenance is up-to-date, and the machine is fully operational and work-ready. Minor wear consistent with usage hours (366 hours) was observed on tires and loader bucket, but all components remain within acceptable limits.