

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

# www.albatrosequipment.com

## **Inspection Checklist for 2019 Caterpillar 239D3**

#### **General Information**

Model: Caterpillar 239D3

Year: 2019 Hours: 1,778

Condition: Good Condition



## **Exterior and Structural Components**

- Loader Arms: Inspected for structural integrity; no cracks, bends, or signs of fatigue found.
- Bucket Quick Attach Mechanism: Verified functionality; locks and releases properly with no excessive wear.
- Chassis and Frame: Inspected for damage; no dents, cracks, or deformations detected.
- Paint Condition: Some surface wear consistent with use, but no significant rust or peeling.

#### **Engine and Powertrain**

- Engine Operation: Smooth operation; no unusual noises, vibrations, or smoke noted during start-up and idle.
- Oil Levels and Quality: Checked; within recommended range and clean.
- Filters: Air and fuel filters inspected; no immediate replacement needed.
- Cooling System: Radiator and coolant levels inspected; no leaks or blockages detected.
- Battery and Electrical System: Battery tested; voltage is adequate, and all connections are secure with no corrosion.

#### **Hydraulic System**

- Hydraulic Lines and Hoses: No visible wear, cracks, or leaks observed.
- Hydraulic Fluid: Level and quality within recommended range; no contaminants found.
- Auxiliary Hydraulics: Tested functionality; operational and free of defects.

• Cylinders: Inspected for smooth operation; no pitting, leaks, or dents noted.

#### **Undercarriage**

- Rubber Tracks: Good condition with approximately 75% tread life remaining; wear is uniform.
- Track Tension: Proper tension maintained; no excessive slack or over-tightening noted.
- Rollers and Idlers: Inspected; no excessive wear or damage found.

### **Operator's Station**

- ROPS Frame: Inspected for compliance and condition; no signs of damage or wear.
- Seat and Controls: Seat in good condition; operator controls are functional and responsive.
- Instrumentation Panel: All gauges and indicators tested; fully operational.
- Safety Features: Verified operation of seatbelt, parking brake, and emergency stop; all in working condition.
- Visibility: Clear and unobstructed view; no scratches or damage to canopy glass.

#### **Drivetrain**

- Transmission: Tested in both speeds; shifts smoothly with no hesitation or noise.
- Drive Motors: Inspected for proper operation; no unusual sounds or performance issues.

#### **Miscellaneous Components**

- Lighting and Electrical: All lights, including working lights and indicators, are operational.
- Quick Attach Bucket: Inspected for secure attachment and ease of operation; no issues detected.

#### **Summary**

The 2019 Caterpillar 239D3 Skidsteer has been thoroughly inspected and is in good operational condition. Minor wear is consistent with machine hours (1,778) and does not impact performance. All major systems—engine, hydraulic, undercarriage, and drivetrain—are fully functional. The machine is work-ready and requires no immediate repairs or maintenance.