



Albatross Equipment Earthworks
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Inspection Checklist for 2021 Caterpillar 299D3 XE

Equipment Details

- Model: 2021 Caterpillar 299D3 XE
- Machine Hours: 1,536
- Condition: Good
- Features: EROPS, Heat & Air, Radio, Pilot Controls, 2-Speed, High Flow AUX Hydraulics, XE High Flow Hydraulics, Hydraulic Cooler, Rear Camera, 110 HP Caterpillar Diesel Engine, New 78" HD Bucket, Hydraulic SSL Quick Attach, 16" Rubber Tracks, 3,560 lbs Lift Capacity, 11,756 lbs Operating Weight



General Condition

- Exterior Panels: Inspected for dents, rust, or damage. Panels are intact with minor scuffs consistent with regular use.
- Cab Glass: Checked for cracks or chips. All windows are intact and free of defects.
- Paint Condition: Verified no excessive fading or scratches. Paint is consistent with 'good' condition.

Loader Arms & Bucket

- Loader Arms: Inspected for bending, cracks, or excessive wear. No issues found.
- Bucket Condition: New 78" HD bucket installed. Confirmed no damage or wear.
- Quick Attach System: Inspected for secure attachment and smooth operation. Functions correctly.

Hydraulic System

- Hydraulic Hoses: Checked for wear, leaks, or damage. No leaks or visible damage found.
- High Flow AUX Hydraulics: Inspected for proper functionality under load. Operates smoothly.
- Hydraulic Cooler: Verified operational efficiency with no overheating. Functions as expected.

Tracks & Undercarriage

- Rubber Tracks: Inspected for uniform wear. Tracks are in good condition with approximately 80% tread remaining.
- Undercarriage: Inspected rollers, idlers, and sprockets for wear or damage. All components are in good working order.

Engine

- Engine Start-Up: Engine starts smoothly with no unusual noises or vibrations.
- Performance: Verified steady RPMs and smooth operation under load.
- Fluids: Checked engine oil, coolant, and diesel levels. All fluids are within recommended ranges.
- Exhaust System: Inspected for leaks or excessive emissions. No issues detected.

Operator Controls

- Pilot Controls: Verified responsiveness and accuracy. Controls operate smoothly.
- Dashboard & Display: All gauges and indicators function correctly.
- Camera System: Rear camera operational with clear visibility.
- Radio and Climate Controls: Verified operational. Heat, air conditioning, and radio function properly.

Electrical System

- Battery & Connections: Inspected for secure connections and charge level. Battery in good condition.
- Lighting: All exterior and interior lights are functional.
- Wiring: Inspected for signs of wear or damage. No issues found.

Performance Checks

- Two-Speed Transmission: Inspected for smooth shifting and performance. No issues noted.
- Lifting Mechanism: Verified capacity of 3,560 lbs under operational conditions. Functions as designed.
- Hydraulic Attachments: Tested functionality with attachments. No issues found.

Inspection Summary

The 2021 Caterpillar 299D3 XE has been thoroughly inspected and is in good condition. Minor cosmetic wear consistent with hours and age is present but does not affect performance. All systems and components are functional and meet manufacturer specifications. This skidsteer is work-ready and well-maintained.