

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

Inspection Checklist for 2019 Caterpillar 257D



Exterior Condition

- Loader Arms: Inspected for cracks, bends, or excessive wear. No issues detected; structurally sound.

- Paint and Body Panels: Paint in good condition with minor scuffs consistent with use. No rust or significant damage.

- Cab Glass: Free of cracks and scratches; all seals intact.

- Bucket and Attachments: Quick attach bucket inspected; shows minor wear but fully operational. Quick attach mechanism engages securely.

Hydraulic System

- Hydraulic Hoses and Lines: No visible wear, leaks, or damage. All connections are tight.

- Auxiliary Valves: Fully operational; tested with no signs of leaks or pressure loss.

- Hydraulic Fluid Levels: Within manufacturer-specified range; fluid clean and clear.

Tracks and Undercarriage

- Rubber Tracks: Inspected for wear, cracks, and damage. Tracks exhibit approximately 80% tread life remaining with even wear.

- Track Tension: Verified tension within manufacturer recommendations.

- Undercarriage Components: Rollers, idlers, and sprockets are in good condition with no excessive wear or damage.

Engine and Powertrain

- Engine Start and Operation: Engine starts smoothly and runs without unusual noises, smoke, or vibrations.

- Oil Levels and Quality: Engine oil is within recommended range and recently replaced; no contamination detected.

- Cooling System: Radiator and coolant levels checked; system free of leaks and operates within normal temperature range.

- Exhaust System: Inspected for leaks and secure mounting; no issues found.

- 2-Speed Transmission: Tested and functions as intended; shifts smoothly with no delays or irregularities.

Electrical System

- Battery: Voltage and connections tested; battery is in good condition with no corrosion.

- Lighting and Indicators: All lights, including work lights, safety beacons, and indicators, are operational.

- Instrument Panel: All gauges and warning indicators functioning correctly.

Cab and Controls

- Operator Seat: Seat in good condition with no tears or significant wear.

- Control Levers and Joysticks: Fully responsive and free of defects; tested for precision and smooth operation.

- Cab Environment: Enclosed cab with effective heating and cooling system. Clean interior with no odors or damage.

- Visibility: Mirrors and windows provide unobstructed views.

Performance Checks

- Lift and Tilt Functionality: Tested with a load; operates smoothly without hydraulic hesitation.

- Ground Travel: Tracks maintain excellent traction; no pulling or lagging observed during forward and reverse operation.

- Braking System: Brakes tested; responsive and effective.

General Notes

This 2019 Caterpillar 257D has been thoroughly inspected and is in good condition. Minor signs of wear are consistent with the machine's hours of use. No major repairs or maintenance are currently required. This Skidsteer is ready for immediate work.