

Albatross Equipment Earthworks

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

Inspection Checklist for 2022 Caterpillar 289D3



Equipment Information:

Model: 2022 Caterpillar 289D3

Hours: 632

Condition: Good Condition

Features: Rubber track, EROPS, 2-speed, High Flow XPS, Hydraulic Quick Attach Bucket,

Auxiliary Valves

Comprehensive Inspection Checklist

Visual Inspection

- **Exterior**:
- Body panels are intact with no significant dents or damage.
- Paint condition shows minor wear consistent with hours of use; no rust or exposed metal observed.
- Decals and safety labels are legible and in place.
- **Rubber Tracks**:
- Tracks exhibit 85% tread remaining with uniform wear.
- No visible cuts, tears, or irregular wear patterns.
- Track tension verified within manufacturer specifications.
- **Loader Arms**:
- Arms show no signs of cracks, bending, or excessive wear.
- Pivot points are secure, with minimal play.
- **Bucket**:
- Hydraulic Quick Attach system operates smoothly.
- Bucket shows minor wear but remains in good condition with no visible cracks or damage.

Hydraulic System

- Hydraulic hoses are free from leaks, cracks, or excessive wear.
- High Flow XPS system operates without abnormalities, ensuring consistent flow and pressure.
- Auxiliary valves function properly and are free from obstructions.
- Hydraulic fluid levels are within manufacturer-recommended range.

Engine and Powertrain

- **Engine**:
- Engine starts smoothly with no unusual noises, vibrations, or smoke.
- Engine compartment is clean and free of leaks or excessive debris.
- Fluids (oil, coolant) are clean and within proper levels.
- **Transmission and 2-Speed Drive**:
- Both speed ranges engage smoothly without hesitation or noise.
- Hydrostatic transmission operates effectively under load.

Cab and Operator Controls

- **Cab Interior**:
- Enclosed ROPS cab is clean and free of damage.
- Heating and air conditioning systems are operational.
- Visibility through all windows is clear; no cracks or chips in glass.
- **Operator Controls**:
- Joysticks and pedals are responsive with no lag or excessive resistance.
- Dash display and gauges function correctly, displaying accurate readings.
- Horn, lights, and backup alarm are operational.

Electrical System

- Battery terminals are clean and connections are secure.
- Electrical components, including lights and wipers, function properly.
- No error codes or warnings present on the display panel.

Performance Test

- Engine responds well to throttle input without delay or hesitation.
- Loader boom and bucket movements are smooth and precise.
- Skidsteer tracks evenly under load, with no drift or pulling.
- Brake performance is reliable and consistent.

Summary

The 2022 Caterpillar 289D3 Skidsteer is in good condition and performs as expected for its hours of operation.

Routine maintenance and inspection ensure reliability. Minor cosmetic wear is consistent with equipment use.

All systems are operational, and no significant issues were found during the inspection. This machine is work-ready and well-suited for immediate use.