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# **Inspection Checklist for 2022 DEERE 331G**



## **Equipment Details:**

- Model: 2022 DEERE 331G
- Machine Hours: 1,601
- Condition: Good
- Features: EROPS, rubber tracks, hydraulic quick attach bucket, auxiliary valves

## **1. General Condition**

#### Visual Inspection of Exterior:

Paint: Good condition with minimal wear and minor scratches. Decals: Intact and legible. Panels: No dents or major deformations.

## 2. Loader Arms

#### **Structural Integrity:**

No cracks, bends, or signs of excessive wear. Pins and bushings are securely in place with no abnormal play. **Hydraulic Cylinders:** No leaks observed. Smooth operation when raising and lowering loader arms.

## 3. Hydraulic System

## Hydraulic Fluid:

Levels within manufacturer's specifications. No leaks detected in hoses, fittings, or couplers.

#### Auxiliary Hydraulics:

Connections in good condition.

Proper flow and pressure observed during operation.

## 4. Tracks and Undercarriage

#### **Rubber Tracks:**

Uniform wear with approximately 75% tread remaining. No visible cuts or cracks. **Track Tension:** Properly adjusted to manufacturer's specifications. **Rollers and Idlers:** Rollers are free of dents and roll smoothly. Idlers are intact and functional.

## 5. Engine

#### **Performance:**

Starts smoothly with no unusual noises or excessive vibrations. Maintains consistent RPM under load.

#### **Oil Levels:**

Engine oil at appropriate levels and recently changed. No oil leaks detected.

#### **Cooling System:**

Radiator free of obstructions. Coolant level and quality within acceptable range.

## 6. Operator's Cabin (EROPS)

#### **Interior Condition:**

Seat: Clean and free of tears or damage. Controls: Fully functional and responsive. Gauges: All operational and accurate. HVAC: Heater and air conditioning work as intended. Visibility: Windows clean and free of cracks.

### **Safety Features:**

Seatbelt operational. ROPS certification visible and valid.

## 7. Bucket and Quick Attach System

#### **Bucket Condition:**

Hydraulic quick attach bucket securely fastens and detaches without issue. Cutting edge in good condition with minimal wear.

#### **Quick Attach System:**

Hydraulic operation smooth and leak-free.

## 8. Electrical System

#### **Battery and Connections:**

Battery terminals clean and securely connected. No corrosion observed.

## Lighting:

All lights operational, including safety indicators. **Horn and Alarm:** Functioning properly.

## 9. Performance Test

**Hydraulic Operations:** Smooth and responsive. No hesitation in auxiliary hydraulic functions. **Driving Performance:** Tracks move smoothly in both directions. Steering responsive and accurate.

## Summary

The 2022 DEERE 331G Skidsteer is in good condition and ready for operation. All systems, including hydraulics, engine, and operator controls, have been inspected and are functioning within manufacturer's specifications. Minor wear observed is consistent with the machine's hours and intended use. No significant repairs or maintenance is currently required.