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## Inspection Checklist for 2020 DEERE 314G

**Model:** 2020 DEERE 314G  
**Machine Hours:** 736  
**Condition:** Good Condition



### Inspection Checklist:

#### 1. Engine and Powertrain

- ✓ **Engine Start-Up:** Engine starts promptly without hesitation or excessive cranking.
- ✓ **Engine Operation:** Engine runs smoothly with no unusual noises, misfires, or vibrations.
- ✓ **Coolant Level:** Verified that coolant levels are within the recommended range.
- ✓ **Fuel System:** No fuel leaks detected; fuel system pressure normal.
- ✓ **Exhaust System:** No visible signs of leaks, and exhaust emissions appear normal.
- ✓ **Belts and Hoses:** Inspected belts for signs of wear or cracks. No issues detected.

#### 2. Hydraulic System

- ✓ **Hydraulic Fluids:** Fluid levels are within the specified range, and the fluid is free of contamination.
- ✓ **Hydraulic Hoses:** Checked for signs of wear, abrasions, or leaks. No leaks found.
- ✓ **Hydraulic Cylinders:** Operate smoothly without leaks or excessive play.
- ✓ **Auxiliary Hydraulics:** Fully functional with no signs of damage or leakage in the system.

#### 3. Loader Arm and Boom

- ✓ **Structural Integrity:** Loader arms and boom are free of cracks, bends, or excessive wear.
- ✓ **Hydraulic Pins:** All hydraulic pins in the loader mechanism are greased and free of wear.

- ✓ **Quick Attach System:** SSL quick attach functions properly without difficulty or unusual noise.
  - ✓ **Boom Action:** Loader boom extends and retracts smoothly without hesitation.
4. **Tires and Tracks**
- ✓ **Tire Pressure:** Checked all tires for proper inflation and condition. No punctures or significant wear.
  - ✓ **Tire Condition:** Tires are in good condition with at least 85% tread remaining, showing uniform wear.
  - ✓ **Track Tension:** Tracks are properly tensioned with no signs of stretch or wear.
5. **Operator's Compartment**
- ✓ **Seats and Cab:** Seat is secure and free of tears or excessive wear. No damage to the operator's compartment.
  - ✓ **Controls:** Hand and foot controls operate smoothly, with no signs of damage or malfunction.
  - ✓ **Visibility:** Excellent visibility from operator's seat with no obstructions in the field of view.
6. **Electrical System**
- ✓ **Battery:** Battery is in good condition, terminals are clean, and no corrosion present.
  - ✓ **Lights and Indicators:** All lights, including headlights, taillights, and blinkers, function properly.
  - ✓ **Electrical Connections:** All wiring and connections are secure, with no exposed or frayed wires.
7. **Frame and Chassis**
- ✓ **Frame Integrity:** No visible cracks, deformations, or signs of stress in the frame.
  - ✓ **Chassis Fasteners:** All chassis bolts and fasteners are secure.
  - ✓ **Suspension:** Suspension system operates without unusual noise or resistance.
8. **General Condition**
- ✓ **Paint and Exterior:** The machine's exterior is in good condition with no significant rust or damage.
  - ✓ **Leaks:** No signs of oil, fuel, or hydraulic fluid leaks anywhere on the machine.
  - ✓ **Maintenance Records:** All recent maintenance has been performed as scheduled.
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## Summary:

The **2020 DEERE 314G Skid Steer** is in **good condition** with only minor signs of typical wear, which is expected for a machine with 736 hours. The hydraulic system, engine, and structural components are in excellent working order. No leaks or

significant issues were found during the inspection, and the operator's controls and cabin are fully functional.