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Inspection Checklist for 2022 DEERE 333G

Skidsteer Model: DEERE 333G

Year: 2022

Machine Hours: 1,620

Condition: Good



1. Exterior and Body

- **Loader Arms**: Inspect for bends, cracks, or deformations.
 - o Condition: No visible cracks or bending.
- Hydraulic Quick Attach: Verify smooth operation and secure locking mechanism.
 - o Condition: Fully functional, no excessive wear or slippage.
- **Cab & Glass**: Check for cracks or damage to windows and doors. Ensure air conditioning and heating work correctly.
 - Condition: Cab in good condition with no cracks or leaks. Heating and A/C operational.
- **Rubber Tracks**: Inspect for wear, cuts, and proper tension. Check for even wear across all tracks.
 - Condition: Tracks show no cuts, even wear, and are tensioned properly.

2. Hydraulic System

- **Hydraulic Fluid**: Check fluid levels and look for any signs of contamination or leakage.
 - Condition: Hydraulic fluid within recommended range, no leaks detected.
- **Hydraulic Hoses and Fittings**: Inspect for signs of wear, cracks, or leaks.
 - Condition: No visible wear or leaks.
- **Hydraulic Auxiliary Valves**: Test for smooth operation. Ensure no leakage or irregular behavior.
 - Condition: Auxiliary valves functioning as expected, no issues noted.

- **High Flow System**: Test the functionality of the high-flow hydraulics, ensuring proper operation with compatible attachments.
 - o Condition: **High-flow system working without issues.**

3. Engine and Performance

- **Engine Oil**: Check oil level and quality, ensure no signs of contamination.
 - o Condition: Oil level is adequate, no contamination detected.
- **Cooling System**: Inspect radiator, hoses, and coolant levels. Ensure the system operates without leaks or overheating.
 - o Condition: Coolant level correct, no leaks in the system.
- **Engine Operation**: Start engine and listen for unusual noises or vibrations. Ensure smooth running and no excess exhaust smoke.
 - o Condition: **Engine starts and runs smoothly, no unusual noises.**
- **Fuel System**: Inspect fuel tank for leaks, cracks, and ensure fuel system is operating optimally.
 - o Condition: Fuel system intact with no issues or leaks.

4. Operator Controls and Safety

- **Control Functions**: Test joystick and foot controls for proper function, responsiveness, and no binding.
 - Condition: Controls responsive, smooth operation, no binding or issues.
- Operator Seat and Safety: Inspect seat for comfort, adjustability, and safety features.
 - o Condition: **Seat operational with no issues.**
- **Safety Features**: Verify the functionality of safety interlocks and lights.
 - o Condition: All safety features operational, no concerns.

5. Tires and Tracks

- **Track Condition**: Check rubber tracks for cracks, excessive wear, or damage. Ensure they are evenly worn.
 - o Condition: Tracks in good condition, 85% tread remaining.
- **Track Tension**: Ensure tracks are properly tensioned.
 - o Condition: **Proper tension with no adjustments needed.**

6. Electrical System

- **Battery**: Check battery charge level and connections. Look for corrosion.
 - o Condition: Battery charge at full level, terminals clean.
- Wiring and Fuses: Inspect wiring for signs of wear, abrasion, or loose connections.
 - o Condition: Wiring intact with no issues or exposed wiring.

- **Lights and Indicators**: Test all lights (front, rear, work lights) and instrument panel indicators.
 - o Condition: All lights and indicators functioning properly.

7. Final Remarks

- **Overall Condition**: The 2022 DEERE 333G is in **Good Condition**, with all primary components in optimal working order. Minor cosmetic wear but no major functional issues.
- **Action Items**: No major repairs required. Regular maintenance should continue as per manufacturer's guidelines.