



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

Inspection Checklist for 2018 New Holland C237

Model: 2018 New Holland C237
Machine Hours: 765 Hours
Condition: Good



1. General Appearance:

- **Visual Inspection:** No visible damage or excessive wear on the overall frame and body. Paint shows minor wear typical for the hours.
- **Structure Integrity:** No cracks or deformations found on the chassis or loader arms.

2. Hydraulic System:

- **Hydraulic Hoses:** All hoses are free from cuts, cracks, and leaks. Connections are tight.
- **Hydraulic Fluid:** Fluid levels are within recommended range. No visible signs of leaks in the hydraulic system.
- **Auxiliary Hydraulics:** Functioning correctly with no signs of excessive wear or issues when tested under load.

3. Loader Arms and Boom:

- **Boom Condition:** No signs of bending, cracks, or excessive wear. Joints are well-lubricated and free of debris.
- **Lift Arm:** Operates smoothly with no jerks or hesitation. No issues found with lift and lowering functions.
- **Quick Attach Mechanism:** Hydraulic SSL quick attach functions correctly. No wear or damage to the locking pins or release mechanism.

4. Tracks and Tires:

- **Rubber Tracks:** Tracks exhibit even wear with no signs of cracking or damage. Approx. 80% tread remaining.
- **Track Tension:** Track tension is within manufacturer specifications. Tracks show no signs of slipping or detachment.
- **Track Drive:** Smooth operation with no unusual noise or vibration.

5. Engine and Powertrain:

- **Engine Start-Up:** Engine starts easily with no abnormal sounds or hesitation.
- **Engine Performance:** Runs smoothly at all RPM levels. No excessive exhaust smoke or irregular noise.
- **Fuel System:** No leaks present. Fuel filter and lines are in good condition.
- **Cooling System:** Engine temperature stays within normal range. Radiator is clean and free from debris.

6. Electrical System:

- **Battery:** Battery is securely mounted, and connections are clean and tight. No corrosion present.
- **Lights and Indicators:** All lights (headlights, taillights, turn signals) are fully operational.
- **Radio:** Functional with clear sound and full functionality.

7. Operator Controls and Cab:

- **Cab Condition:** The cab is clean with no rips or tears in the upholstery.
- **HVAC System:** Both heat and air conditioning function properly, providing a comfortable operating environment.
- **Joystick Controls:** SJC (Switchable Joystick Controls) operate smoothly and with no resistance. All functions respond as intended.
- **Visibility:** No obstructions or issues with operator visibility through windows.

8. Safety Features:

- **Seatbelt:** Seatbelt is present and in good condition.
- **ROPS:** The Rollover Protective Structure (ROPS) is intact with no visible signs of damage.
- **Mirrors and Lights:** All mirrors and safety lights are in good condition and fully operational.

9. Bucket and Attachments:

- **Bucket Condition:** The 78" tooth bucket shows slight wear at the cutting edge but is otherwise in good condition.

- **Attachment Mechanism:** Quick attach works without issue. No signs of excessive wear on the attachment points.

10. Operating Test:

- **Lift Capacity:** Tests confirm that the lift capacity (2,590 lbs) is within expected range. The machine lifts smoothly and with adequate power.
 - **Travel Speed:** Two-speed system engages properly with no hesitation. Machine travels smoothly in both high and low gear.
-

Conclusion:

The **2018 New Holland C237 Skid Steer** is in **good condition** with **765 hours** on the clock. All systems are fully functional with minor wear consistent with its operational hours. No significant repairs are needed at this time, though the bucket shows slight wear on the cutting edge.