



**Albatross Equipment Earthworks**  
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## Inspection Checklist for 2023 JCB 3TS-8T

- **Model:** JCB 3TS-8T
- **Year:** 2023
- **Hours:** 17
- **Condition:** Good Condition



### 1. Exterior and Structural Integrity

- **Loader Arms:** Inspected for signs of bending, cracks, or excessive wear – **No issues detected.**
- **Cabin Exterior:** No dents, rust, or major paint scratches observed – **Good condition.**
- **Hydraulic Quick Attach Bucket:** Mechanism operational, locks securely, no visible damage – **Pass.**
- **Rubber Tracks:**
  - Condition: Tracks exhibit uniform wear with **98% tread life remaining.**
  - Tension: Properly adjusted with no signs of slippage or uneven tension.
- **Undercarriage:** No damage, debris buildup minimal, rollers and idlers in excellent condition – **Pass.**

### 2. Engine and Performance

- **Engine Start-Up:**
  - Engine starts smoothly without hesitation or excessive smoke – **Pass.**
  - Idle speed and performance consistent with manufacturer specifications – **Pass.**
- **Noise Levels:** No unusual knocking, hissing, or vibrations observed during operation – **Pass.**
- **Fluid Levels:**
  - Engine oil, coolant, and fuel levels within recommended ranges.
  - No leaks or visible contamination – **Pass.**

- **Filters:** Air, fuel, and oil filters clean and free from obstructions – **Pass.**

### 3. Hydraulic System

- **Hydraulic Pump and Valves:**
  - High flow and auxiliary hydraulic systems fully operational.
  - No unusual noises or pressure drops observed during function testing – **Pass.**
- **Hydraulic Hoses:** Inspected for wear, cracking, or leaks – **All hoses in excellent condition.**
- **Cylinders:** No visible wear, dents, or leaks, and motion is smooth without hesitation – **Pass.**
- **Bucket Controls:** Hydraulic quick attach bucket functions properly with smooth operation – **Pass.**

### 4. Operator Cabin and Controls

- **Cab Condition:**
  - Enclosed ROPS (EROPS) structure inspected for safety compliance – **Pass.**
  - No cracked or damaged glass panels.
  - Cabin interior clean and well-maintained.
- **Operator Controls:**
  - Responsive joystick controls for loader and bucket operations – **Pass.**
  - All switches, buttons, and gauges functional without errors.
- **Seat and Safety Belts:** Comfortable seat in good condition; safety belt operational – **Pass.**
- **HVAC System:** Heat and air conditioning functional, no unusual odors or noises – **Pass.**

### 5. Electrical System

- **Battery:** Voltage within acceptable range; terminals clean and connections secure – **Pass.**
- **Lighting:** All exterior and interior lights functional, including work and safety lights – **Pass.**
- **Warning Indicators:** No warning lights or fault codes displayed on the dashboard – **Pass.**

### 6. Attachments and Accessories

- **Hydraulic Quick Attach Bucket:**
  - Attachment locks securely with no play or misalignment.
  - Bucket edges and teeth in good condition with minimal wear – **Pass.**
- **Auxiliary Valves:**
  - Tested for proper hydraulic flow and connection to attachments – **Pass.**

- **High Flow System:** High flow hydraulics perform as expected under load – **Pass.**

## 7. Operational Test

- **Driving Performance:**
  - Forward, reverse, and turning motions smooth with no pulling or hesitation – **Pass.**
- **Loader Boom Operation:**
  - Boom raises and lowers smoothly with no jerking or abnormal noises – **Pass.**
- **Braking System:**
  - Brakes responsive and effective; parking brake holds securely – **Pass.**

## 8. Maintenance and Wear Items

- **Oil and Filters:** Recent service completed; all filters and fluids replaced within hours of use.
- **Grease Points:** All grease points serviced and free of contamination – **Pass.**
- **Track Rollers and Idlers:** Inspected for wear and lubrication – **Excellent condition.**

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## Inspection Summary

The 2023 JCB 3TS-8T Skidsteer has undergone a comprehensive inspection and is found to be in **excellent operational condition**. With only 17 hours of usage, the machine exhibits minimal wear and tear. All critical components, including the hydraulic system, rubber tracks, and operator controls, are fully functional and meet manufacturer specifications. This Skidsteer is ready for immediate deployment in work-ready condition.