



**Albatross Equipment Earthworks**  
10998 WY-789 Riverton, WY 82501  
[www.albatrossequipment.com](http://www.albatrossequipment.com)

## Inspection Checklist for 2018 Takeuchi TL8



- **Model:** 2018 Takeuchi TL8
- **Machine Hours:** 738
- **Condition:** Good

### Loader Arms and Boom Assembly

- **Structural Integrity:** No visible cracks, bending, or weld defects.
- **Pins and Bushings:** Properly greased; minimal wear observed.
- **Boom Movement:** Smooth operation with no abnormal noise or resistance.

### Hydraulic System

- **Auxiliary Hydraulics:** Hoses and connections inspected—no leaks or damage detected.
- **Hydraulic Fluid:** Checked fluid levels and quality; levels within recommended range.
- **Pump Performance:** No unusual noise or hesitation in operation.

### Engine

- **Start-Up and Idle:** Engine starts smoothly and idles without irregular sounds.
- **Power Output:** Engine delivers consistent power under load.
- **Exhaust System:** No visible smoke or emissions outside normal range.
- **Filters:** Air and fuel filters are clean and in good condition.

### Tracks and Undercarriage

- **Rubber Tracks:** 13” tracks have uniform wear with 80% tread remaining.
- **Tension:** Track tension is within manufacturer specifications.
- **Rollers and Idlers:** No excessive wear or damage detected.
- **Drive Motors:** Inspected for leaks and performance; no issues found.

## Bucket and Quick Attach

- **General-Purpose Bucket:** 66” bucket shows no excessive wear or deformation.
- **Quick Attach System:** Hydraulic SSL quick attach operates smoothly with no hydraulic leaks.
- **Cutting Edge:** Minimal wear on cutting edge; does not require replacement.

## Operator Station

- **Controls:** Pilot controls are responsive and show no defects.
- **Seat and Restraints:** Seat is in good condition; safety restraints functional.
- **Gauges and Indicators:** All gauges function correctly; no error codes displayed.
- **Visibility:** OROPS provides clear sightlines with no obstructions.

## Drivetrain and Steering

- **Two-Speed Function:** Smooth transition between speeds.
- **Steering:** Responsive and precise with no irregularities.

## Electrical System

- **Battery:** Voltage within normal range; terminals clean and secure.
- **Lights and Indicators:** All lights (work, signal, etc.) operational.
- **Wiring:** Inspected for damage or wear—no issues identified.

## Cooling System

- **Radiator and Hoses:** No leaks, blockages, or damage.
- **Coolant Levels:** Within recommended range and tested for proper freezing point.

---

## Summary of Inspection

The 2018 Takeuchi TL8 is in **good condition** and fully operational. Key components, including the loader arms, hydraulic system, engine, and undercarriage, are in excellent working order with no significant issues noted. The rubber tracks have approximately 80% tread remaining, and all operator controls are functional and responsive. No repairs are required at this time, and the machine is work-ready.