

# Crane Inspection Report

## GCD15

### - Crane Information

- Inspection Date : 17th November 2023.
- Model No. : GCD15
- Serial No. : 322924
- Operation Hours : 131 Hours
- Manufactured date : Jan 2023

### - Crane Condition

- Crane is in excellent working condition. – Some Components require Lubrication before use.
- Tested driving, steering, Main boom Up and down, extend, retract, Slewing left, right. All Outrigger deployed, dismantled.
- Inspected main wire rope, drum, sheeves, hook, cable reel, cylinders, hydraulic fittings, slewing gear, tires, Engine running. A/C, Heater working well.
- LH Front Wheel and tire dent – No air leaks.
- LH front Outrigger original cover plate dented. Local produced, replaced by customer. – No inside damage.
- Minor paint scratches. – Touch up paint covered.
- No Oil leakage. – Visual inspection
- Operation Hour is 131hrs.
- Paper Load Chart and manuals in position.
- Inside of cabin – Hydraulic levers, chair, fire extinguisher looks new.

● Crane Photos

- Basic information

Name Plate.



Operation Hours



- Overview

Front Left





Front Right



Rear Right





Rear Left



- Tires

LH Front



RH Front





LH Rear



RH Rear



- **Outrigger**

LH Front



RH Front



LH Rear



RH Rear



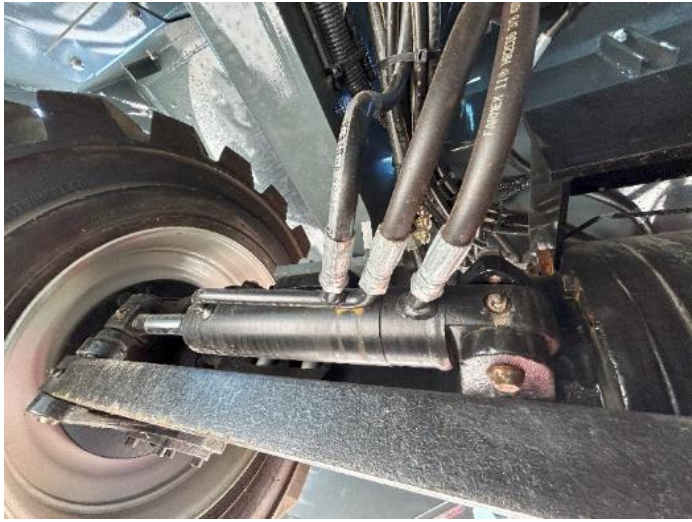


- Cylinders

Luffing Cylinder



Steering Cylinder - LH Front



RH Front





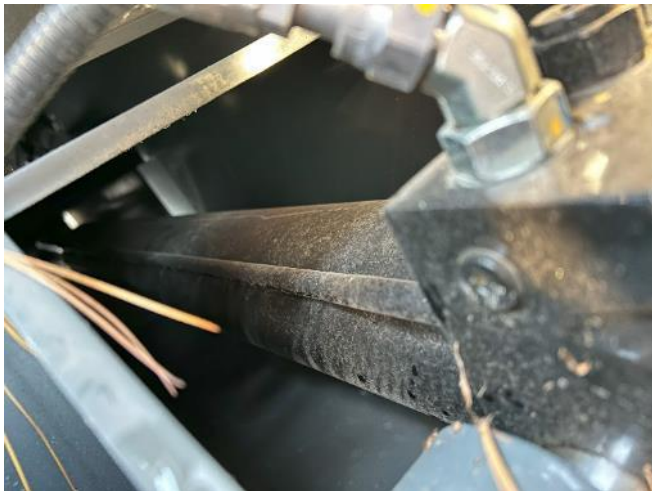
LH Rear



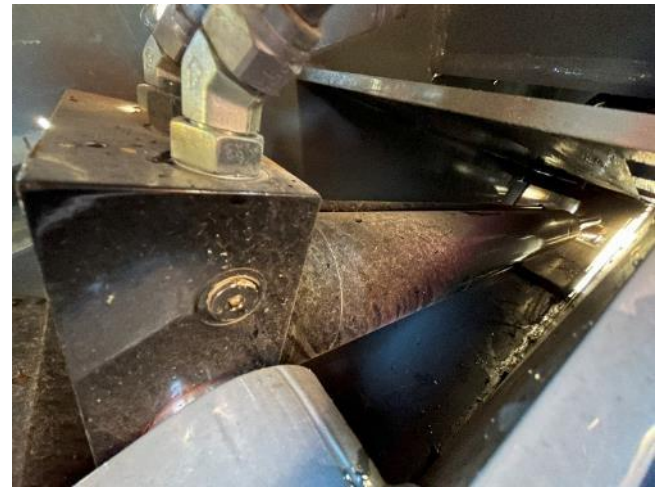
RH Rear



Outrigger Cylinder – LH Front



RH Front



LH Rear



RH Rear





- Main Components

Turntable device, Slewing Ring



Hook Block, Front head Section

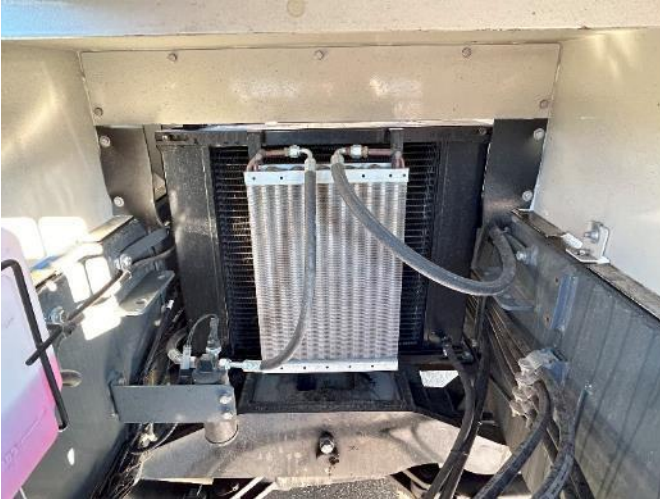




**Main Winch Hydraulic Block**



**Radiator, Heat Exchanger**



**Engine**





Counterweight



- Cabin

Cabin Outside





**Cabin Inside**



**Switch**





**Levers, Pedals**



**Display, Rear view camera**



**Cabin Air Conditioning system**





- Lights

Front



Rear

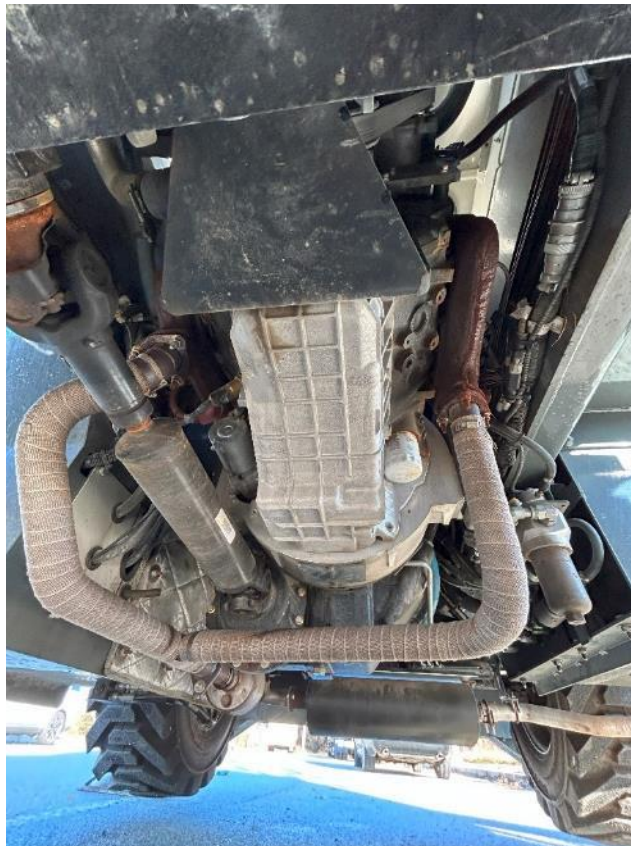




Boom working light

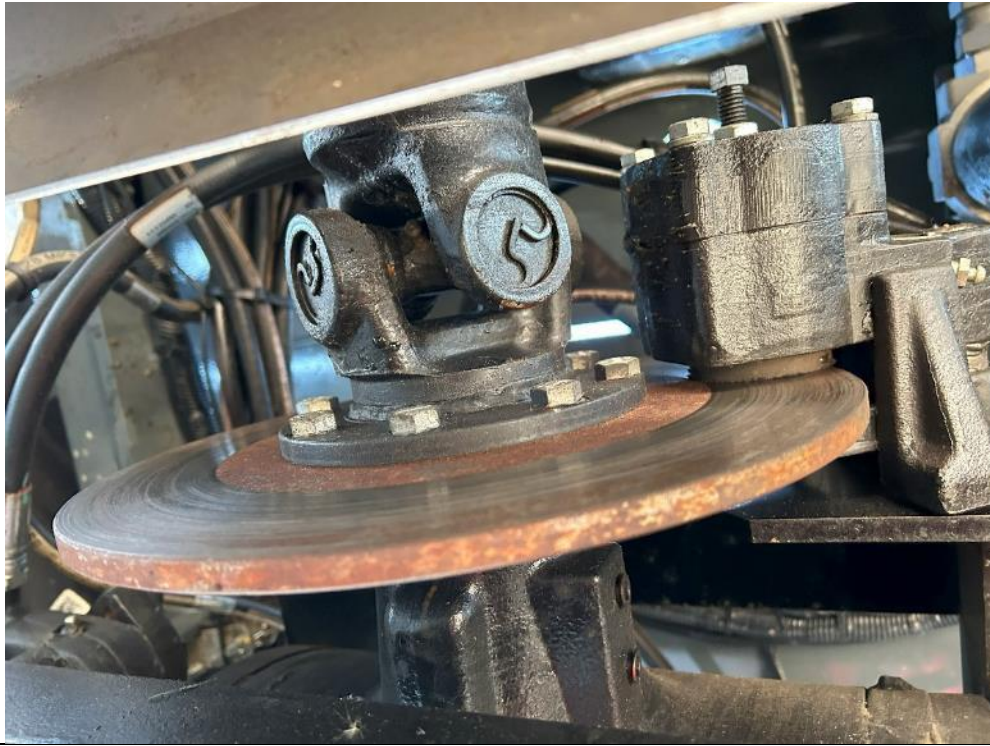


Drive Train





**Brake**



**Boom Section**





Swing boom





- Crane in Working Position

Extended Boom





- Damaged Parts

LH Front Wheel – Small Dent, no air leak.



Replaced Part – LH front outrigger original cover plate dented. local produced, replaced by customer.



Minor Paint Scratches – touch up covered.

