



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

## Inspection Checklist for 2022 KUBOTA KX033-4



### General Condition

**\*\*Overall Appearance\*\*:** Good condition; minor cosmetic wear consistent with hours. Paint intact with no significant scratches or dents.

**\*\*Operator's Manual and Safety Decals\*\*:** Present and legible.

### Boom, Arm, and Bucket

**\*\*Boom and Arm\*\*:** Inspected for cracks, dents, or excessive wear—no visible cracks or deformities. Pins and bushings are secure with minimal play.

**\*\*Hydraulic Cylinders\*\*:** Cylinders fully operational, no visible leaks. Seals and rods in good condition with no signs of pitting or scoring.

**\*\*Bucket\*\*:** 18" tooth bucket inspected—teeth are intact, showing moderate wear. Coupler operates smoothly.

### Hydraulic System

**\*\*Hydraulic Fluid Levels\*\*:** Fluid at the recommended range; no leaks observed at hoses, cylinders, or connections.

**\*\*Hydraulic Hoses and Lines\*\*:** Free from wear or cracking. Connections are tight, with no signs of seepage.

**\*\*Hydraulic Thumb\*\*:** Fully operational, responds well to controls, no leaks detected.

### Undercarriage

**\*\*Tracks\*\***: Rubber tracks show moderate wear with 80% life remaining. No major cuts, cracks, or delamination observed. Track tension is within specifications.

**\*\*Sprockets and Rollers\*\***: Sprockets and rollers in good condition, no excessive wear or damage.

**\*\*Idlers\*\***: Proper alignment and smooth operation; no signs of cracking or structural damage.

### **Swing Drive and Swing Motor**

**\*\*Swing Motor\*\***: Operates smoothly with no unusual noises or jerks. Free of leaks.

**\*\*Swing Gear\*\***: Inspected through access panel; gear teeth in good condition with no visible damage or wear.

### **Engine and Cooling System**

**\*\*Engine Oil\*\***: Levels within normal range; oil recently changed. No signs of oil leaks or contamination.

**\*\*Exhaust System\*\***: Free from soot buildup or unusual smoke during operation.

**\*\*Cooling System\*\***: Radiator and coolant reservoir inspected—fluid at proper level, no signs of leaks. Cooling fan operational.

### **Cab and Controls**

**\*\*Cab Interior\*\***: Clean and well-maintained. Controls and gauges are functional and responsive.

**\*\*HVAC System\*\***: Air conditioning and heat are working efficiently. No unusual odors or noises.

**\*\*Operator Seat\*\***: Secure and comfortable with no tears or excessive wear.

### **Backfill Blade**

**\*\*Condition\*\***: Blade straight and free from dents or damage. Hydraulics function smoothly, with no leaks or irregular movements.

**\*\*Edge Wear\*\***: Minor wear on cutting edge, suitable for continued use without immediate replacement.

### **Electrical System**

**\*\*Lights\*\***: All working properly, including safety and work lights.

**\*\*Battery\*\***: Connections are secure, and voltage is within the recommended range. No signs of corrosion.

### **Performance**

**\*\*Engine Performance\*\***: Starts smoothly with no unusual noises. Operates at full power without hesitation.

**\*\*Hydraulics\*\***: All hydraulic functions, including bucket, arm, and blade operations, are smooth and responsive.

### **Additional Notes**

**\*\*Quick Coupler\*\***: Manual coupler operates as expected; no damage or alignment issues noted.

**\*\*3rd Valve\*\***: Fully operational, no visible leaks.