

## **Albatross Equipment Earthworks**

# 10998 WY-789 Riverton, WY 82501 www.albatrosequipment.com

# **Inspection Checklist for 2021 Kubota SVL75-2**



#### **General Overview**

- \*\*Model and Year:\*\* Verified as 2021 KUBOTA SVL75-2.
- \*\*Machine Hours:\*\* 491 hours confirmed on the hour meter.
- \*\*Exterior Condition:\*\* No major dents, scratches, or structural damage. Paintwork intact with minor scuffs consistent with normal use.
- \*\*Cab Type:\*\* Enclosed ROPS (EROPS) with heat and air conditioning operational.

#### **Loader Arm & Bucket**

- \*\*Loader Arms:\*\* Inspected for structural integrity no cracks, bends, or signs of excessive wear.
- \*\*Pivot Pins and Bushings:\*\* Confirmed tight and lubricated with no visible damage or excessive play.
- \*\*Bucket:\*\* 74" GP bucket in good condition, no dents or significant wear. Cutting edge shows minimal wear.
- \*\*Quick Attach System (SSL):\*\* Fully operational, securely locks bucket in place.

## **Hydraulic System**

- \*\*Auxiliary Hydraulics:\*\* Tested and functional; no leaks observed in lines or fittings.
- \*\*Hydraulic Fluid Levels:\*\* Within recommended range; fluid clean and free of contaminants.

\*\*Cylinders:\*\* Inspected for leaks, dents, or scoring — no issues found.

# **Tracks and Undercarriage**

- \*\*Rubber Tracks:\*\* 15" tracks show uniform wear with approximately 85% tread life remaining.
- \*\*Rollers and Idlers:\*\* All rollers rotate freely; no flat spots or excessive wear. Idlers in good condition.
- \*\*Track Tension:\*\* Properly adjusted according to manufacturer specifications.
- \*\*Frame and Undercarriage Components:\*\* Solid and clean, with no cracks, rust, or damage.

# **Engine and Powertrain**

- \*\*Engine:\*\* Kubota 74 HP diesel engine starts smoothly, runs without unusual noises or vibrations.
- \*\*Oil Levels and Condition:\*\* Oil level correct, with clean oil and no contamination.
- \*\*Cooling System:\*\* Radiator and hoses inspected no leaks, blockages, or damage.
- \*\*Transmission:\*\* 2-speed transmission shifts smoothly across all speeds; no abnormal sounds or jerking observed.

#### **Electrical and Controls**

- \*\*Battery:\*\* Fully charged; terminals clean and securely connected.
- \*\*Lighting:\*\* All exterior lights, including safety beacon, are functional.
- \*\*Operator Controls:\*\* Pilot controls responsive and easy to operate.
- \*\*Display Panel:\*\* Fully functional, with no warning lights or errors.
- \*\*Radio System:\*\* Verified operational.

#### **Cabin Interior**

- \*\*Seats and Controls:\*\* Seat in good condition with no tears or excessive wear. Controls are clean and free of defects.
- \*\*HVAC System:\*\* Heat and air conditioning fully operational.
- \*\*Visibility:\*\* Glass is clean, with no cracks or damage.
- \*\*Door and Seals:\*\* Door operates smoothly and seals effectively to maintain a controlled interior environment.

# **Operational Test**

- \*\*Driving Performance:\*\* Skidsteer drives smoothly in both low and high speeds.
- \*\*Loader Functionality:\*\* Loader arms raise and lower without hesitation or unusual noises.
- \*\*Hydraulics:\*\* All hydraulic functions, including auxiliary, operate correctly under load.
- \*\*Braking System:\*\* Brakes tested and fully operational, providing consistent stopping power.

#### **Additional Notes**

- \*\*General Cleanliness:\*\* Machine is clean and well-maintained.
- \*\*Safety Equipment:\*\* Fire extinguisher and safety decals present and compliant.
- \*\*Maintenance Records:\*\* Previous maintenance appears consistent and up-to-date.

# **Inspection Conclusion**

The 2021 KUBOTA SVL75-2 is in good working condition with no significant issues. Regular maintenance and proper operation have contributed to its reliability and performance. Minor cosmetic wear does not impact functionality. This Skidsteer is ready for immediate work.