

Albatross Equipment Earthworks 10998 WY-789 Riverton, WY 82501 www.albatrosequipment.com

## Inspection Checklist for 2019 DEERE 650K LGP



## **Inspection Summary**

This bulldozer was thoroughly inspected by a professional mechanic, specializing in heavy equipment. The inspection covered all critical components, with the following findings:

Inspection Point	Details
Blade Condition	Minor wear on the cutting edge; blade
	structure intact. Replacement of cutting
	edge recommended within 300 hours.
Blade Tilt and Angle Function	6-way blade tilt fully operational with
	smooth movement. Hydraulic cylinders and
	pins in good condition.
Undercarriage - Tracks	24-inch pads: 75% life remaining. Minor
	scuffing visible; no damage to track pads.
Undercarriage - Rollers/Sprockets	Rollers and sprockets are in good condition
	with normal wear. All components function
	smoothly.
Engine Performance	John Deere 98 HP engine operates within
	normal parameters. No unusual noises,
	smoke, or fluid leaks detected.
Cooling System	Radiator and hoses inspected: No leaks or
	cracks. Cooling system functioning
	properly under load.
Hydraulic System	Hydraulic levels optimal. No leaks present
	in hoses, cylinders, or connections. Smooth
	blade operation verified.
Transmission	Hydrostatic transmission operates
	smoothly in all gears. No hesitation, noises,
	or fluid leaks.

Cab Condition	Operator seat in good shape, controls responsive
Lights and Electrical Components	All work lights, indicators, and controls fully operational. No wiring issues noted.
Steering and Braking	Steering functions smoothly with no delay. Brakes hold firm and are responsive. No issues detected.
Frame and Structure	No visible cracks, damage, or non-factory welds. Chassis and body panels in excellent condition.
Exhaust System	Exhaust system free of leaks and unusual vibrations. Tailpipe and mounts intact.
Fuel System	Fuel lines, tank, and filter inspected: No leaks or blockages. Engine fuel delivery optimal.
Fluid Levels	Engine oil, coolant, and hydraulic fluids all at optimal levels. Recent service completed.
Tires/Track Tension	Track tension adjusted per manufacturer specifications. Sprockets show no misalignment.
Operating Test	Machine tested under load: Performs well across all functions, including pushing, tilting, and angling operations.