

Backhoe loader daily inspection checklist



Check	OK	Issue	N/A	Note
Engine off — the walkaround				
Loader bucket and cutting edge cracks in the bucket shell and welds, cutting edge worn or loose, bolts missing, bolt-on teeth bent or gone.				
Loader arms and coupler lift arms straight and crack-free, pins and retainers in place, coupler pins fully engaged and the indicator showing locked.				
Boom and dipper cracks at welds and pin bosses; on an extendable dipper, wear pads, scoring on the inner section, and the extension lock.				
Hoe bucket and teeth teeth and adapters tight, none missing or worn to stubs, side cutters secure, bucket pins and linkage retained.				
Swing linkage and king post swing cylinders, linkage, and king post pins greased and retained, no fresh play. Look from outside the swing arc; never reach in.				
Stabilizers and pads legs straight, pins retained, pads present and turned the right way: flat side for pavement, grouser side for dirt.				
Boom lock and swing lock both present and working, pins or latches not bent, seized, or missing.				
Tires and wheel nuts cuts, bulges, and sidewall damage, inflation looking even, no missing or rust-streaked wheel nuts.				
Hoses and cylinders chafe, bulges, and wet fittings from the loader arms back to the hoe. Look for leaks with your eyes, never your hand.				
Fluids engine oil, hydraulic oil, coolant, and fuel levels, then a look underneath for anything fresh on the ground.				
Steps, handrails, glass, mirrors steps clear of mud and ice, handrails tight, cab glass uncracked, mirrors clean and set.				
Engine on — the function checks				
Both stations and seat lock the seat locks facing each station; loader and hoe controls each respond, and nothing moves with the controls in neutral.				
Stabilizers up and down both legs lower and raise evenly, and hold the machine without settling.				
Full travel and drift loader and hoe through every function, smooth, with no drift once the controls are released.				
Steering and four-wheel drive steering firm lock to lock; four-wheel drive engages and releases, if fitted.				
Service and park brakes the machine stops straight and holds on the park brake.				
Horn, alarm, and lights horn, travel alarm, work lights, and beacon all working.				
Gauges and seat belt no warning lights left on, hour meter noted, belt latching and not frayed.				

Backhoe loader daily inspection checklist



Check	OK	Issue	N/A	Note
Around the machine				
Swing radius the hoe's full arc clear of walls, stockpiles, and people; mark it off where others work close.				
Buried services located locates done and the marks still visible before the bucket goes in; dig near them the way your site procedure sets out.				
Overhead lines power lines over the dig and the route there, and how high the boom will reach.				
Trench and excavation edges stabilizers set back from any edge; cracks, water, or an undercut wall mean the ground won't hold the machine.				
Add your operator's manual items				

Unit

Hour meter

Date

Operator

Signature