

Wheel loader daily inspection checklist



Check	OK	Issue	N/A	Note
Engine off — the walkaround				
Tires and chains cuts, chunking, and sidewall damage, pressure to your operator's manual; in winter, chains tight with no broken links.				
Wheel nuts every nut there and tight. Rust streaks or bright metal around a nut usually mean it has been moving.				
Articulation joint pins and bushings greased, no play when the frames move, no cracks around the hinge plates.				
Articulation lock stowed for work; fitted whenever anyone services the machine or stands between the frames.				
Frame cracked welds on the loader tower, the rear frame, and the counterweight mounts.				
Coupler and attachment pins bucket, forks, or pusher seated, locking pins or wedges fully through, indicator showing locked.				
Lift arms and linkage pins every pin on the lube chart greased, no slop at the bell crank or tilt link, no cracked bosses.				
Cylinders and hoses rods unscored, hoses not chafed where they cross the frame. Look for leaks; never feel for them.				
Axles and hubs wet hub seals, oil on the inside of a rim, drips under the axle housings.				
Fluids and fresh drips engine oil, hydraulic oil, transmission, coolant, fuel, and diesel exhaust fluid where fitted; then look under the machine.				
Steps, glass, mirrors, and cameras steps and handrails clear and solid, glass uncracked, mirrors and cameras clean and aimed at the back corners.				
Engine on — the function checks				
Service and park brakes the loader stops straight when you brake, and the park brake holds it where you leave it, on a grade if you have one.				
Steering lock to lock full left and full right without binding, groaning, or delay; the frames answer the wheel.				
Lift and tilt full travel both ways, smooth, and no drift with the bucket raised and the controls released.				
Ride control and kick-outs where fitted: ride control switches on and off, and return-to-dig and lift kick-outs stop where they're set.				
Lights, beacon, alarm, and horn every one works. A loader spends much of its day backing up.				
Gauges and seat belt no warning lights left on, hour meter reading noted, belt present and latching.				
Around the machine				
Rear blind zone walk behind the machine before you climb on: the counterweight hides a person standing close.				
People on foot where they walk, where they stand to talk to you, and that they get your attention before they come close.				
Stockpile faces faces taller than the bucket reaches, and overhangs that can let go onto the machine; never undercut a face.				
Overhead clearance power lines, doorways, conveyors, and roof beams, measured against the bucket at full height.				

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Check	OK	Issue	N/A	Note
Add your operator's manual items				

Unit

Hour meter

Date

Operator

Signature