

Backhoe Inspection Checklist: Loader and Hoe Walk

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Machine and operator

DATE	SHIFT START TIME
OPERATOR NAME	EMPLOYEE / BADGE NO.
EMPLOYER / CONTRACTOR	UNIT NUMBER
MAKE	MODEL
SERIAL / PIN	HOUR METER
JOBSITE / LOCATION	SHIFT
HOE CONFIGURATION	ATTACHMENTS ON THE MACHINE

☐ I am trained and authorized on this make and model (29 CFR 1926.20(b)(4)).

☐ Open defects from the last walk were reviewed. Unsafe items were repaired or the machine stays tagged out.

Operator protection and cab

Item	OK	Defect	N/A	Notes
Work area and bystanders	☐	☐	☐	
ROPS / FOPS structure	☐	☐	☐	
ROPS bolts, welds, and label	☐	☐	☐	
Seat belt and mounting	☐	☐	☐	
Seat adjustment and swivel lock	☐	☐	☐	
Steps, grab bars, and handholds	☐	☐	☐	
Windows and cab glass	☐	☐	☐	
Mirrors and cameras	☐	☐	☐	
Wipers, washers, defroster	☐	☐	☐	
Operator's manual in the cab	☐	☐	☐	
Fire extinguisher (if equipped)	☐	☐	☐	
Safety and instructional labels	☐	☐	☐	
Cab interior and floor	☐	☐	☐	

No extra riders	☐	☐	☐	_____
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Loader end (front bucket and arms)

Item	OK	Defect	N/A	Notes
Loader bucket, GET, retainers	☐	☐	☐	_____
Loader cylinders and linkage	☐	☐	☐	_____
Loader arms, pins, and bushes	☐	☐	☐	_____
Loader scissor-point guards	☐	☐	☐	_____
Loader bucket rest position	☐	☐	☐	_____
Loader coupler or 4-in-1 (if equipped)	☐	☐	☐	_____
Loader fasteners and guards	☐	☐	☐	_____
Loader control response	☐	☐	☐	_____

Hoe end, boom lock, swing lock, and stabilizers

Item	OK	Defect	N/A	Notes
Hoe bucket, GET, retainers	☐	☐	☐	_____
Hoe bucket cylinder and linkage	☐	☐	☐	_____
Stick / dipperstick	☐	☐	☐	_____
Hoe boom and boom cylinders	☐	☐	☐	_____
Hoe pins, bushes, and welds	☐	☐	☐	_____
Swing pivot / king post	☐	☐	☐	_____
Swing lock (slew lock)	☐	☐	☐	_____
Boom lock (transport lock)	☐	☐	☐	_____
Extendible dipper lock pin (if equipped)	☐	☐	☐	_____
Stabilizer / outrigger legs and cylinders	☐	☐	☐	_____
Stabilizer pads (dirt or street)	☐	☐	☐	_____
Stabilizers extend, retract, and hold	☐	☐	☐	_____
Seat facing rear, park brake, loader down	☐	☐	☐	_____
Sideshift frame and clamps (if equipped)	☐	☐	☐	_____

Hydraulics, fluids, hoses, and engine bay

Item	OK	Defect	N/A	Notes
Engine oil	☐	☐	☐	_____
Hydraulic oil	☐	☐	☐	_____

Transmission / torque converter oil	☐	☐	☐	_____
Engine coolant	☐	☐	☐	_____
Fuel tank, cap, and lines	☐	☐	☐	_____
Washer fluid and DEF (if equipped)	☐	☐	☐	_____
Hoses and fittings	☐	☐	☐	_____
Cylinders (loader, hoe, stabilizers)	☐	☐	☐	_____
Drive belts	☐	☐	☐	_____
Batteries and hold-downs	☐	☐	☐	_____
Air filter restriction indicator	☐	☐	☐	_____
Radiator, hydraulic cooler, and cores	☐	☐	☐	_____
Under the machine: leaks and hardware	☐	☐	☐	_____
Engine compartment cleanliness	☐	☐	☐	_____

Tires, lights, horn, backup alarm, and work area

Item	OK	Defect	N/A	Notes
Tire condition	☐	☐	☐	_____
Tire inflation	☐	☐	☐	_____
Rims and wheel fasteners	☐	☐	☐	_____
Lights and reflectors	☐	☐	☐	_____
Horn	☐	☐	☐	_____
Reverse signal alarm	☐	☐	☐	_____
Service brakes	☐	☐	☐	_____
Parking brake	☐	☐	☐	_____
Steering	☐	☐	☐	_____
Gauges, indicators, and warning lamps	☐	☐	☐	_____
Overhead power lines and work area	☐	☐	☐	_____
Excavation edge, spoil, and mobile-equipment warning	☐	☐	☐	_____
People clear of swing, bucket, and falling loads	☐	☐	☐	_____

Defects and sign-off

DEFECTS FOUND

ACTION TAKEN

☐ Unsafe equipment is tagged or locked out, or it was removed from the work area (29 CFR 1926.20(b)(3)).

☐ Machine is in safe operating condition for this shift, or I did not operate it.

OPERATOR SIGNATURE

TIME SIGNED

SUPERVISOR / MECHANIC SIGNATURE (IF REPAIRS)

REPAIR / RELEASE DATE

OTHER COMMENTS

Reference only. Verify against the vehicle OEM procedure and applicable regulations.