

LOADER · DAILY WALKAROUND

FREQUENCY

EVERY SHIFT

Pre-Trip Inspection

Do this walkaround at the start of every shift, loader parked on level ground, bucket flat on the ground, park brake set, engine off. Don't start the machine until it's done. Anything affecting safe operation gets tagged out and reported before it moves.

UNIT #	MAKE / MODEL	HOUR METER	DATE / SHIFT	OPERATOR

ITEM	WHAT YOU'RE LOOKING FOR	OK	DEF	N/A
BEFORE YOU APPROACH				
Work area around the machine	people, vehicles, overhead lines, muck pile face, soft or sloped ground	☐	☐	☐
Ground under the machine	fresh oil, coolant, fuel or hydraulic puddles	☐	☐	☐
Steps, handholds, platforms	secure, clean, free of mud, ice, snow and grease	☐	☐	☐
Guards, covers, doors, latches	in place, undamaged, closed and latched	☐	☐	☐
Housekeeping	trash, dirt and grease build-up cleared from the engine bay and frame	☐	☐	☐
BUCKET, ARMS AND LINKAGE				
Bucket, cutting edge, teeth and coupler	wear-through, cracks, loose or missing teeth, bolts and retainers	☐	☐	☐
Lift arms and cross tube	cracks, weld damage, bent plates	☐	☐	☐
Lift and tilt cylinders	leaks at seals, scored or bent rods, loose mounts	☐	☐	☐
Tilt linkage and bellcrank	cracks, play, loose or missing hardware	☐	☐	☐
Pins, bushings and retainers	wear, play, retainers in place, greased	☐	☐	☐
Grease points on arms and linkage	greased per the lube chart	☐	☐	☐
FRAME, ARTICULATION AND DRIVELINE				
Articulation hitch and lock link	play, greased, retainers in place, lock link stowed before start	☐	☐	☐
Steering cylinders and lugs	leaks, scored rods, clearance, loose mounts	☐	☐	☐
Drive shafts, U-joints, support bearing	play, missing bolts, damage, greased	☐	☐	☐
Rear axle oscillation bearing	play, leaks, loose or damaged mounts	☐	☐	☐
Frame welds, castings and guards	cracks in welds, damaged or missing bolts	☐	☐	☐
AXLES, TIRES AND BRAKES				
Tires	inflation, cuts, cord damage, uneven wear, rocks between duals	☐	☐	☐
Rims, lug nuts, valve stems	cracks, slippage marks, loose or missing nuts, stem caps in place	☐	☐	☐
Axles, final drives, duo-cone seals	leaks, damage, signs of overheating	☐	☐	☐
Brake lines, accumulators, air tank	chafe, leaks, damage, drain air tank moisture (if equipped)	☐	☐	☐
ENGINE COMPARTMENT AND FLUIDS (ENGINE OFF)				
Engine oil level	level on dipstick, condition	☐	☐	☐
Coolant level	level in expansion tank; never open a hot system	☐	☐	☐
Hydraulic oil level	level in the sight glass, bucket down, engine off	☐	☐	☐
Transmission and transfer case oil	level, condition, no leaks underneath	☐	☐	☐
Fuel level, fuel cap, water separator	enough fuel for the shift, cap sealed, drain water	☐	☐	☐
DEF level (if equipped)	level, cap sealed, no crystal build-up or debris	☐	☐	☐

Pre-Trip Inspection (continued)

Unit # _____ Date _____

ITEM	WHAT YOU'RE LOOKING FOR	OK	DEF	N/A
ENGINE COMPARTMENT AND FLUIDS (ENGINE OFF) (CONTINUED)				
Air cleaner restriction indicator	not tripped; reset or service if flagged	☐	☐	☐
Belts and hoses	tightness, cracks, leaks, chafe	☐	☐	☐
Radiator, coolers and fan	debris, fin blockage, leaks, blade damage	☐	☐	☐
Batteries and disconnect switch	secure, terminals clean and tight, no corrosion	☐	☐	☐

LIGHTS, SAFETY DEVICES AND EXTERIOR

Head, tail, brake, work and beacon lights	working, lenses intact and clean	☐	☐	☐
Mirrors and cameras	intact, clean, adjusted	☐	☐	☐
Windows, glass and doors	cracks, clean, unobstructed view, doors latch	☐	☐	☐
Fire extinguisher	charged, mounted, inspection tag current	☐	☐	☐
ROPS / FOPS, cab mounts and decals	damage, cracks, loose bolts, labels present and legible	☐	☐	☐

IN THE CAB (BEFORE START)

Seat and seat belt	condition, buckle latches, mounting secure, pedals reach	☐	☐	☐
Controls, STIC lock, park brake	implements in HOLD, direction control in NEUTRAL, lock engaged, park brake set	☐	☐	☐
Cab floor and pedals	clear of tools, mud and debris	☐	☐	☐
Wipers and washers	working, washer fluid topped up	☐	☐	☐
Heater, defrost, AC	working (visibility in all conditions)	☐	☐	☐
Emergency exit and hammer	present, accessible, unobstructed	☐	☐	☐
Manual, inspection log, hour meter	in the cab; hour meter reading recorded on this sheet	☐	☐	☐

FUNCTION CHECK (ENGINE RUNNING)

Start-up	no abnormal noise or smoke, warning lights clear after self-test	☐	☐	☐
Gauges, monitor and pressure build	readings normal, systems build to pressure, no active fault codes	☐	☐	☐
Horn, backup alarm, camera	all working	☐	☐	☐
Steering and secondary steering	responds smoothly lock to lock, secondary steering test passes	☐	☐	☐
Service brake, park brake, ride control	hold on a grade, brake test done before loading	☐	☐	☐
Lift, tilt and bucket functions	smooth through full range, no drift with the bucket raised	☐	☐	☐
Leaks after pressure is up	recheck cylinders, hoses, pumps and valve bank	☐	☐	☐

DEFECTS FOUND

(one line per defect; safety-critical = machine does not operate until it's fixed)

#	ITEM / LOCATION	DESCRIBE THE DEFECT	SAFETY-CRITICAL?	REPORTED TO
1			☐ Y ☐ N	
2			☐ Y ☐ N	
3			☐ Y ☐ N	
4			☐ Y ☐ N	

RESULT

- ☐ Safe to operate, no defects
☐ Safe to operate, defects noted above for repair
☐ **DO NOT OPERATE: tagged out until safety-critical defects are fixed**

OPERATOR SIGNATURE _____

SUPERVISOR / REVIEWED BY _____

DATE / TIME _____