

SKID STEER • DAILY WALKAROUND

Pre-Trip Inspection

FREQUENCY

EVERY SHIFT

Do this walkaround at the start of every shift, machine parked on level ground, work tool flat on the ground, engine off, key out. 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
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BEFORE YOU APPROACH

Work area around the machine	people, vehicles, overhead lines and clearances, soft or sloped ground	☐	☐	☐
Ground under the machine	fresh oil, coolant, fuel or hydraulic puddles	☐	☐	☐
Grab irons, steps, handholds	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 undercarriage	☐	☐	☐

LOADER ARMS, WORK TOOL AND COUPLER

Lift arms and cross member	cracks, weld damage, packed debris	☐	☐	☐
Lift and tilt cylinders	leaks at seals, scored or bent rods, loose pins	☐	☐	☐
Pins, bushings and retainers	wear, play, retainers in place, greased	☐	☐	☐
Lift arm support device	present, undamaged, pin accessible and stowed	☐	☐	☐
Quick coupler	levers fully down and locked, pins engaged, no debris in the plate	☐	☐	☐
Work tool (bucket, forks, attachment)	wear, cracks, cutting edge, teeth, bent or missing parts	☐	☐	☐
Auxiliary hydraulic couplers and hoses	leaks, caps in place, chafe, fittings tight	☐	☐	☐
Grease points on arms and linkage	greased per the lube chart	☐	☐	☐

UNDERCARRIAGE, TRACKS AND TIRES

Rubber or steel tracks (if equipped)	cuts, abrasions, embedded debris, tension, missing lugs	☐	☐	☐
Track rollers, idlers and bogies	leaks, wear, damage, mounting bolts	☐	☐	☐
Sprockets, rings and sleeves	wear, cracks, retaining nuts tight	☐	☐	☐
Undercarriage and frame	packed mud and debris, cracks, damage	☐	☐	☐
Tires (if equipped)	inflation, cuts, cord damage, uneven wear	☐	☐	☐
Rims, wheel nuts, valve stems	cracks, loose or missing nuts, stem caps in place	☐	☐	☐
Final drives and drive motors	leaks, damage, debris wrapped around the drive	☐	☐	☐

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, work tool down, engine off	☐	☐	☐
Chain case oil (if equipped)	level, condition, no leaks at the case	☐	☐	☐
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	☐	☐	☐
Air cleaner and dust valve	restriction indicator not tripped, dust valve clear	☐	☐	☐
Belts and hoses	tightness, cracks, leaks, chafe	☐	☐	☐

Pre-Trip Inspection (continued)

Unit # _____ Date _____

ITEM	WHAT YOU'RE LOOKING FOR	OK	DEF	N/A
ENGINE COMPARTMENT AND FLUIDS (ENGINE OFF) (CONTINUED)				
Radiator and cooler cores	debris, fin blockage, leaks, fan damage	☐	☐	☐
Batteries and disconnect switch	secure, terminals clean and tight, no corrosion	☐	☐	☐

LIGHTS, SAFETY DEVICES AND EXTERIOR

Work lights and beacon	working, lenses intact and clean	☐	☐	☐
Windows, glass and door	cracks, clean, unobstructed view, door latches	☐	☐	☐
Mirrors and camera	intact, clean, adjusted	☐	☐	☐
Fire extinguisher (if equipped)	charged, mounted, inspection tag current	☐	☐	☐
ROPS / FOPS, side screens and decals	damage, cracks, loose bolts, labels present and legible	☐	☐	☐

IN THE CAB (BEFORE START)

Seat, seat belt and seat bar	condition, buckle latches, bar lowers and locks, mounting secure	☐	☐	☐
Controls and armrests	joysticks and pedals in NEUTRAL, controls undamaged and clean	☐	☐	☐
Cab floor and pedals	clear of tools, mud and debris	☐	☐	☐
Wipers and washers (if equipped)	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 warning lights	readings normal, no active fault codes	☐	☐	☐
Horn, backup alarm, camera	all working	☐	☐	☐
Operator presence and interlock	drive and hydraulics disabled with the bar raised or belt unbuckled	☐	☐	☐
Lift and tilt functions	smooth through full range, no drift with the tool raised	☐	☐	☐
Travel and steering, both directions	tracks or wheels respond evenly, machine tracks straight	☐	☐	☐
Parking brake and stopping	holds on a grade, machine stops when controls return to neutral	☐	☐	☐
Leaks after pressure is up	recheck cylinders, hoses, couplers and drive motors	☐	☐	☐

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 _____