

COMPACTOR · DAILY WALKAROUND

FREQUENCY

Pre-Trip Inspection

EVERY SHIFT

Do this walkaround at the start of every shift: machine on level ground, blade down if fitted, engine off. Don't start the machine until it's done. Anything that affects safe operation gets tagged out 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 and travel path	people, vehicles, power lines, fill edges, trenches, 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, hood latch, housekeeping	in place, latched, undamaged; trash and grease build-up cleared	☐	☐	☐
DRUM AND VIBRATORY SYSTEM				
Drum shell and edges	dents, cracks, weld damage, heavy material build-up	☐	☐	☐
Drum pads or cleats (if padfoot)	wear, cracks, missing or loose pads	☐	☐	☐
Drum scrapers and cleaner bars	set close to the drum, secure, not worn through	☐	☐	☐
Isolation mounts, damping elements	cracks, splitting, missing or loose hardware	☐	☐	☐
Shell kit and drum bolts	present, tight, no rust streaks or movement marks	☐	☐	☐
Vibratory housing and drive motor	leaks at seals and covers, damage, loose mounting bolts	☐	☐	☐
Leveling blade (if equipped)	cutting edge wear, cracks, cylinder leaks, pins secure	☐	☐	☐
ARTICULATION, AXLE AND TIRES				
Articulation joint and hitch	cracks, loose or missing hardware, pin play, greased	☐	☐	☐
Articulation lock bar	present, stows and engages, no damage	☐	☐	☐
Steering cylinders and hoses	leaks, bent rods, chafe, loose ends	☐	☐	☐
Tires, wheels and lug nuts	cuts, exposed cord, uneven wear, pressure, lugs tight, valve stems	☐	☐	☐
Rear axle and final drives	leaks at seals, plugs and covers, damage, loose hardware	☐	☐	☐
ENGINE COMPARTMENT AND FLUIDS (ENGINE OFF)				
Engine oil level	level on dipstick, condition	☐	☐	☐
Coolant level	level in surge tank; never open a hot system	☐	☐	☐
Hydraulic oil level	level in sight glass, machine on level ground	☐	☐	☐
Fuel and DEF level, caps, separator	enough fuel for the shift, caps sealed, drain water, no DEF crystals	☐	☐	☐
Air cleaner indicator and dust valve	not tripped, dust valve clear, service if flagged	☐	☐	☐
Belts, hoses and engine bay leaks	tightness, cracks, chafe; oil, fuel, coolant or hydraulic leaks	☐	☐	☐
Radiator and cooler cores	debris, fin blockage, leaks	☐	☐	☐
Batteries, cables and disconnect	secure, terminals clean and tight, no corrosion	☐	☐	☐
LIGHTS, SAFETY DEVICES AND EXTERIOR				
Work lights, road lights, beacon	working, lenses intact and clean	☐	☐	☐
Windows, mirrors and cameras	intact, clean, adjusted, unobstructed view	☐	☐	☐
Fire extinguisher	charged, mounted, inspection tag current	☐	☐	☐

Pre-Trip Inspection (continued)

Unit # _____ Date _____

ITEM	WHAT YOU'RE LOOKING FOR	OK	DEF	N/A
LIGHTS, SAFETY DEVICES AND EXTERIOR (CONTINUED)				
ROPS / FOPS and cab mounts	damage, cracks, loose mounting bolts	☐	☐	☐
Decals, labels and machine plates	present, legible	☐	☐	☐

IN THE CAB (BEFORE START)

Seat and seat belt	condition, buckle latches, mounting secure, age within replacement interval	☐	☐	☐
Controls, propel lever, park brake	propel lever in neutral, park brake set, controls free	☐	☐	☐
Cab floor and pedals	clear of tools, mud and debris	☐	☐	☐
Wipers, washers, heater and defrost	working, washer fluid topped up, clear visibility	☐	☐	☐
Emergency exit and hammer	present, accessible, unobstructed	☐	☐	☐
Operator's manual and inspection log	in the cab	☐	☐	☐
Hour meter reading	recorded on this sheet	☐	☐	☐

FUNCTION CHECK (ENGINE RUNNING)

Start-up and gauges	no abnormal noise or smoke, warning lights clear, no fault codes	☐	☐	☐
Horn, backup alarm, camera	all working	☐	☐	☐
Propel forward and reverse	smooth, no creep in neutral, speed range selects	☐	☐	☐
Steering, full lock both ways	no wander, binding or hard spots	☐	☐	☐
Vibration, high and low amplitude	engages and stops, frequency sounds normal, no unusual noise	☐	☐	☐
Leveling blade (if equipped)	full travel both ways, holds position	☐	☐	☐
Service brake and park brake	stops the machine, park brake holds on a grade	☐	☐	☐
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 _____