



Wheel Loaders – Cleaning Checklist Guidelines

As per the import conditions, partial or full dismantling may be required to facilitate the cleaning and inspection process. Mandatory requirements are noted against each action.

Cabin:

No.	Action	(Y) (N) (n/a)
1	Mandatory: Remove any rubber floor mats and clean floor surface.	(Y) (N) (n/a)
2	Remove and clean all door rubbers, internal door panelling and clean all windowsills.	(Y) (N) (n/a)
3	Remove and clean under the seat, including the rubber seat shroud.	(Y) (N) (n/a)
4	Mandatory: Remove any non-affixed floor panel if applicable and clean underneath.	(Y) (N) (n/a)
5	Remove rubber pedal covers and clean.	(Y) (N) (n/a)
6	Remove cabin wall lining and clean behind.	(Y) (N) (n/a)
7	All air-conditioning vents, including air-conditioning filter – may have to remove panelling to enable cleaning.	(Y) (N) (n/a)
8	Mandatory: Remove joystick control housing and clean inside.	(Y) (N) (n/a)
9	Check cleanliness of cabin roof, both inside and out.	(Y) (N) (n/a)
10	Check for false floor under cabin and remove for cleaning, if applicable.	(Y) (N) (n/a)
11	Mandatory: Clean ladder to cabin (may have hollow frame) and under each footstep.	(Y) (N) (n/a)
12	Remove all light covers and check cavity behind. Clean if required.	(Y) (N) (n/a)
13	Check if the cabin housing can be flushed via drainage holes.	(Y) (N) (n/a)

Engine bay:

No.	Action	(Y) (N) (n/a)
14	Check all surfaces of engine block including between tappet covers.	(Y) (N) (n/a)
15	Remove air-filter pre-cleaner and clean.	(Y) (N) (n/a)
16	Remove air-filter and clean with air.	(Y) (N) (n/a)
17	Mandatory: Clean inside fan-belt flywheels (harmonic balancer).	(Y) (N) (n/a)
18	Mandatory: Remove belly plates if applicable and clean.	(Y) (N) (n/a)
19	Mandatory: Remove all non-affixed engine covers to allow access and clean all surfaces.	(Y) (N) (n/a)
20	Check engine covers for hollow support framework - flush to verify clean.	(Y) (N) (n/a)
21	Remove all engine cover rubbers and clean.	(Y) (N) (n/a)
22	Chassis rails either side of engine are hollow and maybe flushed via drainage holes on underside of the rail (Access may be provided once belly plate bolts have been removed).	(Y) (N) (n/a)
23	Mandatory: Check battery boxes either side of engine. Loosen batteries and clean under.	(Y) (N) (n/a)
24	Flush radiator and oil cooler from both sides to verify fin/core cleanliness.	(Y) (N) (n/a)
25	Loosen radiator shroud to let loose debris fall through.	(Y) (N) (n/a)
26	Check either side of radiator for vertical hollow support structures. Flush to verify clean if present.	(Y) (N) (n/a)
27	Mandatory: Check all wiring harnesses for internal cleanliness.	(Y) (N) (n/a)
28	Check under all hydraulic looming for cleanliness.	(Y) (N) (n/a)
29	Removing zip-ties and electrical tape that hold hydraulic hoses together will facilitate the cleaning process.	(Y) (N) (n/a)
30	The fuel cell generally sits below the radiator and engine – ensure the surface of the fuel cell is clean.	(Y) (N) (n/a)
31	Mandatory: Check support arm behind diff – can be hollow and harbour contamination.	(Y) (N) (n/a)

32	Ensure all rubber engine mounts are clean.	(Y) (N) (n/a)
33	Clean all surfaces of axels and differential.	(Y) (N) (n/a)
34	Check to ensure that sump and engine block is clean.	(Y) (N) (n/a)
35	Check all lights and cavities behind.	(Y) (N) (n/a)
36	Remove all contaminated grease from universal joints.	(Y) (N) (n/a)

Front end and bucket:

No.	Action	(Y) (N) (n/a)
37	Remove front housing cover plate to allow better access to hydraulics.	(Y) (N) (n/a)
38	Mandatory: All cutting teeth to be removed from bucket (boots).	(Y) (N) (n/a)
39	Mandatory: Remove all non-affixed wear plates from the bucket.	(Y) (N) (n/a)
40	Check front and backside of bucket for any cracks, splits or evidence of repair. If any are detected, the inside will need to be verified clean.	(Y) (N) (n/a)
41	Check light mounts on front wheel arches – if applicable, these areas are generally hollow and require cleaning.	(Y) (N) (n/a)
42	Mandatory: All pivot points must be cleaned (remove all contaminated grease).	(Y) (N) (n/a)
43	Bucket push arms are generally sealed units, however best to check for hollow areas or drainage points.	(Y) (N) (n/a)
44	Flush spot-welded wear plates on back of bucket.	(Y) (N) (n/a)

Tyres and rims:

No.	Action	(Y) (N) (n/a)
45	Check each tyre for cracks or splits that can harbour seeds, soil or any other risk material.	(Y) (N) (n/a)
46	Mandatory: Inside wheel rims may require plates to be removed to access brake drums -remove and clean thoroughly.	(Y) (N) (n/a)

Other areas requiring cleaning/verification:

No.	Action	(Y) (N) (n/a)
47	Mandatory: Check all wheel arches for hollow support framework – may also have to loosen from chassis to clean where arch joins frame.	(Y) (N) (n/a)
48	Clean all surfaces of oil tank – generally near ladder to cabin.	(Y) (N) (n/a)
49	Clean under all non-slip checker-plate surfaces.	(Y) (N) (n/a)
50	Rear drawbar generally hollow – remove towing pin and flush hollow drawbar if applicable.	(Y) (N) (n/a)
51	Mandatory: Remove all contaminated grease on the machine, including around pivot points.	(Y) (N) (n/a)