



Mini Excavators – 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	If applicable, remove and clean all door rubbers, internal door panelling and clean all windowsills.	(Y) (N) (n/a)
3	Remove cabin wall lining and clean behind.	(Y) (N) (n/a)
4	Remove and clean under the seat, including the rubber seat shroud.	(Y) (N) (n/a)
5	Mandatory: Remove any non-affixed floor panel if applicable and clean underneath.	(Y) (N) (n/a)
6	Remove rubber pedal covers and clean.	(Y) (N) (n/a)
7	Mandatory: Remove joystick control housing and clean inside.	(Y) (N) (n/a)
8	All air-conditioning vents, including air-conditioning filter – may have to remove panelling to enable cleaning.	(Y) (N) (n/a)
9	Check cleanliness of cabin roof, both inside and out.	(Y) (N) (n/a)
10	Remove all light covers and check cavity behind. Clean if required.	(Y) (N) (n/a)
11	Check if the cabin housing can be flushed via drainage holes.	(Y) (N) (n/a)

Car body / Engine bay:

No.	Action	(Y) (N) (n/a)
12	Remove air-filter pre-cleaner and clean.	(Y) (N) (n/a)
13	Remove air-filter and clean with air.	(Y) (N) (n/a)
14	Check all surfaces of engine block including between tappet covers.	(Y) (N) (n/a)
15	Mandatory: Clean inside fan-belt flywheels (harmonic balancer).	(Y) (N) (n/a)
16	Mandatory: Remove all non-affixed engine covers and belly plates to allow access and clean all surfaces.	(Y) (N) (n/a)
17	Check engine covers for hollow support framework - flush to verify clean.	(Y) (N) (n/a)
18	Remove engine cover rubbers and clean.	(Y) (N) (n/a)
19	Check either side of radiator for vertical hollow support structures. Flush to verify clean if present.	(Y) (N) (n/a)
20	Loosen radiator shroud to let loose debris fall through.	(Y) (N) (n/a)
21	Mandatory: Check all wiring harnesses for internal cleanliness.	(Y) (N) (n/a)
22	Counterweight – on some models the counterweights must be removed to allow cleaning and inspection.	(Y) (N) (n/a)
23	Engine cover rubbers – remove to check cleanliness.	(Y) (N) (n/a)
24	Removing zip-ties and electrical tape that hold hydraulic hoses together will facilitate the cleaning process.	(Y) (N) (n/a)
25	Mandatory: Batteries - loosen batteries and clean under.	(Y) (N) (n/a)
26	Flush radiator and oil cooler from both sides to verify fin/core cleanliness.	(Y) (N) (n/a)
27	Mandatory: Check to ensure that sump and engine block is clean.	(Y) (N) (n/a)
28	Mandatory: Remove all contaminated grease from hydraulic rams.	(Y) (N) (n/a)
29	Check all lights and cavities behind.	(Y) (N) (n/a)
30	Ensure all rubber engine mounts are clean.	(Y) (N) (n/a)
31	Flush under all checkerplate (non-slip footings) to ensure clean.	(Y) (N) (n/a)

Tracks, rollers and track frame:

No.	Action	(Y) (N) (n/a)
32	Mandatory: Track rock guards – must be removed to allow access to inside track frames.	(Y) (N) (n/a)
33	If rock guards have been removed, check where bolts attach to frame as it may be a hollow cavity, which requires flushing.	(Y) (N) (n/a)
34	Individual rubber track pads removed – non-vulcanised (if applicable – small excavators).	(Y) (N) (n/a)
35	Mandatory: Motor cover plates to be removed and clean inside drive motor.	(Y) (N) (n/a)
36	Rollers – each countersunk bolthole must be individually cleaned.	(Y) (N) (n/a)
37	Mandatory: Track frame ends – are hollow and requires flushing to remove all contamination.	(Y) (N) (n/a)
38	Remove all non-affixed covers and plates.	(Y) (N) (n/a)
39	Roll tracks – one revolution required to check cleanliness of each track pad and countersunk bolts on rollers and idler wheels.	(Y) (N) (n/a)
40	Clean behind sprockets (all excavators).	(Y) (N) (n/a)
41	Spring adjuster inside track frame – requires thorough cleaning.	(Y) (N) (n/a)
42	Carrier roller above tracks – can have hollow support structure, which requires checking.	(Y) (N) (n/a)
43	If excavator has telescopic tracks (generally small excavators), ensure these are extended and internally cleaned.	(Y) (N) (n/a)
44	Mandatory: Clean all internal ledges and hollow cavities inside track frames, which can harbour contamination.	(Y) (N) (n/a)

Boom stick and bucket:

No.	Action	(Y) (N) (n/a)
45	Check front and backside of bucket for any cracks, splits or evidence of repair.	(Y) (N) (n/a)
46	If any are detected, the inside will need to be verified clean.	(Y) (N) (n/a)
47	Mandatory: Remove all non-affixed wear plates.	(Y) (N) (n/a)
48	Flush spot-welded wear plates on back of bucket.	(Y) (N) (n/a)
49	Mandatory: All cutting teeth to be removed from bucket (boots).	(Y) (N) (n/a)
50	Boom arm (maybe hollow and necessitate removal of external non-affixed plates).	(Y) (N) (n/a)
51	All knuckles must be cleaned (remove all contaminated grease).	(Y) (N) (n/a)
52	Mandatory: Remove cutting teeth from blade.	(Y) (N) (n/a)