

WHY CONDUCT A WALKAROUND INSPECTION?

Training heavy equipment operators to conduct pre-operation walkaround inspections can pay off in many ways including identifying mechanical problems, spotting safety hazards and preventing downtime. By inspecting the machinery carefully before every shift, operators can keep themselves and other worksite personnel safe.

Learn all of the walkaround inspection points prior to operating the Backhoe Loader.

MACHINE – LEFT SIDE

- Lights
- Windows & Windshields
- Door & Door Handle
- Roll Over Protective Structure (ROPS) Nuts
- Fuel Tank & Fuel Tank Filler Cap
- DEF Tank & DEF Tank Filler Cap
- Handhold
- Steps
- Stabilizer Pad
- Stabilizer Cylinder/Rod
- Swing Lock Pin
- Boom Lock
- Hoses/Lines
- Swing Cylinder/Rod
- Swing Pin

ENGINE COMPARTMENT

- Alternator
- Serpentine Belt
- Cooling Fan and Guard

BACKHOE

- Boom
- Grease Fittings
- Stick Cylinder/Rod
- Hoses/Lines
- Roding Pin
- Bucket Cylinder/Rod
- Stick

MACHINE – RIGHT SIDE

- Lights
- Windows & Windshields
- Stabilizer Pad
- Stabilizer Cylinder/Rod
- Hoses/Lines
- Swing Cylinder/Rod
- Tires
- Cab Fresh Air Filter
- Door & Door Handle
- Handhold
- ROPS Nuts
- Battery Disconnect Switch
- DEF Purge Lamp
- Batteries

BUCKET

- Bucket
- Bucket Edge – Right
- Bucket Cutting Edge
- Cutting Edge Bolts
- Bucket Edge – Left

LOADER ARM

- Lift Cylinder/Rod
- Grease Fittings
- Lift Arm
- Quick Coupler
- Tilt Cylinder/Rod
- Hoses/Lines

COOLING COMPARTMENT

- Radiator Cowling
- Air Conditioning Condenser
- Radiator
- Air to Air AfterCooler (ATAAC)
- Hydraulic Oil Cooler
- Transmission Oil Cooler
- Fuel Cooler

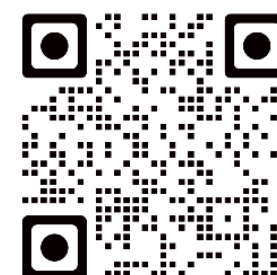
BACKHOE BUCKET

- Backhoe Bucket
- Teeth
- Grease Fittings



CAT® SIMULATORS

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Train operators on how to conduct a proper machine walkaround with the Cat® Simulators Backhoe Loader system. Developed with Caterpillar experts, each simulator features the same authentic Cat® controls as found in real machines.



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