

EXCAVATOR SAFETY TIPS

Excavators can be found on worksites the world over. From the mini landscaping model to the extra-large model found on mining sites, safety practices are the same no matter the size.

Read and learn from the Operation & Maintenance Manual. Machine safety begins with conducting a pre-operation walkaround before every shift. Report any broken or non-working parts. Follow these tips for safety.

When raising the bucket, watch for overhead wires and obstacles. Know where underground wires are buried before digging.

Never allow anyone to walk under a raised bucket.

Never ride or carry anyone in the bucket of the machine.

Mount and dismount the machine only at locations that have steps and/or handholds. Always use three points of contact.

Buckle the seat belt. Always stay seated while operating the controls.

Never overload the bucket. Learn the load limits listed in the Operation & Maintenance Manual.

Never drive along a ditch or excavation too closely due to potential collapse.

Be careful to avoid any ground condition which could cause the machine to tip. Tipping can occur when working on hills, banks or slopes and when crossing ditches, ridges or other unexpected obstructions.

Never dig underneath the excavator when working on a bench or berm.

Carry the load low to maintain stability and visibility. However, make sure the load is high enough to avoid contact with the ground.

Start operators on the right path with Cat® Simulators training. Developed with Caterpillar experts, each simulator features the same authentic Cat® controls as found in real machines.



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