

TOOLBOX TALKS

AERIAL WORK PLATFORMS

Toolbox Talks are designed to promote safety discussions and best practices on the jobsite. To see more Toolbox Talks, please visit cat.com/toolboxtalks.

GENERAL PRECAUTIONS

- Do not operate a lift without proper training in the safe use of the equipment
- Know and follow all manufacturer instructions
- Make sure the Operation and Maintenance Manual (OMM) is on the machine
- Ensure all safety decals are readable and understood
- Never override mechanical, hydraulic or electrical safety devices

BEFORE OPERATING THE MACHINE

- Perform a safety walk-around inspection of entire machine
- Check the function of all operational controls
- Check the operation of all safety devices
- Inspect the operating area for hazards — at ground level and above ground level

AVOID FALLS

- Wear an approved personal fall protection device attached to the manufacturer's approved tie-off point to protect against being pulled out or ejected from the basket or platform
- Do not exceed the operating load limits specified by the manufacturer (include the weight of any tools and materials when calculating load)

DURING MACHINE OPERATION

- Be aware of all power lines in or near the work area
- Watch for obstacles on the ground which may affect stability
- Be sure to use a ground spotter
- Do not allow anyone to work beneath the elevated platform
- Do not position yourself between the rails of the basket and overhead hazards, such as joists or beams

TRANSPORTING

- Wear fall protection devices and required Personal Protective Equipment (PPE) at all times
- Ensure that the counterweight is uphill from the platform basket when loading or unloading any boom-style lift on any slope or ramp
- Always secure the basket or boom to the truck with a nylon tie-down strap to prevent rotation while transporting

THOUGHT PROVOKING QUESTIONS

- Have you ever experienced a near miss? If so, describe the possible impacts if it had been an actual accident.
- What can you do to keep your co-workers safe on the jobsite?

Discussion Date:

Employee Participants:

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There are a lot of moving parts on the jobsite. To find a safety topic relevant to your operation, please visit cat.com/toolboxtalks.