

# Bucket Lift Safety Instructions

## Before Operating an Aerial Lift

- Check operating and emergency controls, safety devices (such as outriggers and guardrails), and personal fall protection.
- Check where the lift will be used. Look for a level surface that won't shift.
- Check the slope of the ground or floor; do not work on steep slopes that exceed slope limits listed by the manufacturer. Look for hazards such as: holes, drop-offs, bumps, debris, overhead power lines, and other obstructions.
- Set outriggers, brakes, and wheel chocks – even if you're working on a level slope.

## Using An Aerial Lift

- Always close lift platform chains or doors.
- Stand on the floor of the bucket or lift platform. Do not climb on or lean over guardrails.
- Do not exceed manufacturer's load-capacity limits (including the weight of such things as bucket liners and tools).
- If working near traffic, set up work-zone warnings, like cones and signs.

## To Prevent Electrocutions

- Non-electrical workers must stay at least 10 feet away from overhead power lines.
- Electrical workers must de-energize/insulate power lines or use proper personal protective equipment and tools.
- Insulated buckets protect from electrocution due to electric current passing through you and the boom to ground. An insulated bucket does not protect if there's another path to ground – for instance, if you touch another wire.

## To Prevent Falls

To help keep workers inside guardrails or in buckets, OSHA requires either a full-body harness or a positioning device on bucket trucks or boom-supported lifts. OSHA accepts a positioning device (belt) with a short lanyard, if there is an anchorage inside the bucket.