# Safety before operation

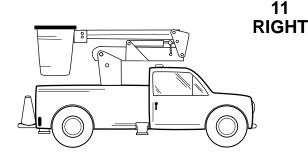
### Safe Transport

While traveling on public roads or streets, be sure all local and state/provincial laws and regulations are followed.

Refer to your manufacturer's manual for instructions on preparing the unit for transport. Secure the boom and platform in the transport position. Make sure that outriggers are up and secured in the transport position. Make sure that all accessory equipment is properly stored and secure. (11)

When driving at night, use appropriate lights. Make sure you know your machine travel height and the height of all underpasses.

Always use hazard warning lights when parked at a jobsite. Never park in traffic areas.



### Know The Working Area



**WARNING:** Failure to properly evaluate the work area can lead to serious injury or death.

Learn—beforehand—as much about your working area as possible. Check for:

- Exact location of any overhead electrical, telephone, TV cable, or other utility lines.
- Location of slopes. Follow manufacturer's maximum slope lift can operate on.
- Potholes
- Broken curbs
- Open trenches
- Dropoffs or overhangs
- Soil conditions (soft or hard)
- Standing water and marshy areas
- Rocks, stumps and tall grass
- Overhead or side obstructions
- Conditions of roads
- Mud, snow or ice
- Heavy traffic
- Underground structures
- Thick dust, smoke, fog

Obey your local traffic laws.

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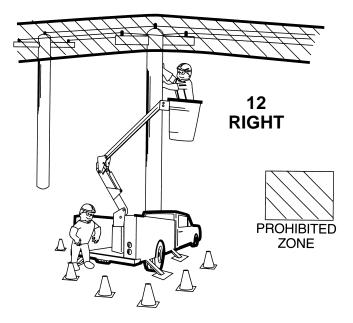
**DANGER:** Never approach any power line with any part of your machine unless all local, State/Provincial, company work rules and Federal (OSHA) required safety precautions have been taken. Use extreme caution; serious injury or death will result with contact from any power line.



**DANGER:** DO NOT maneuver machine or personnel inside PROHIBITED ZONE. (12) Allow for sway, drift, and platform movement in calculating safe distances.

ASSUME all electrical parts and wiring are ENERGIZED unless known otherwise.

Always follow State/Provincial, company work rules and Federal (OSHA) standards.

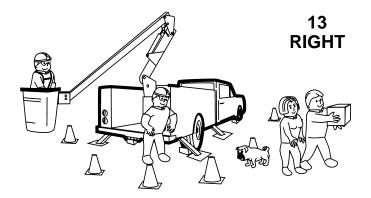


# Safety before operation

#### **Before Starting**

Before starting, walk around the equipment. Make sure no one is under, on or close to the unit. Let other workers or bystanders know you are starting up. Don't start until everyone is clear of the unit. (13)

When operating an aerial device inside a building, know what clearances you will encounter—overhead, doorway, aisles, etc.; also the weight limitations of floors and ramps. Make sure there is sufficient ventilation for inside operation.



#### Position Unit For Operation

- 1. Position vehicle on the most level ground, but the equipment must not be operated on an incline greater than as permitted in the manufacturer's operations manual. If on an incline, position the vehicle so that the platform would be operated on the upgrade side in a stable position.
- 2. Set the brakes.
- 3. Use wheel chocks (both sides).
- 4. Engage power source.
- 5. Set the outriggers (if so equipped). Use outrigger pads if ground is soft. Level the vehicle as much as possible, but observe manufacturer's maximum ground slope.
- 6. Spot your vehicle as close to the work as possible to minimize reach, but be sure there are no obstructions to prevent safe and proper lift and rotation.
- 7. Make sure the vehicle is stable.

# Work safely

#### **Remember These Rules**

When operating the boom(s):

- Keep your fall protection device fastened and comfortably snug. (14)
- Securely fasten any safety chain (if equipped).
- Use your personal protective equipment.
- Be in control of your aerial device at all times.
- Look and listen for malfunctions.
- Stop if a malfunction or erratic operation is detected.
- Correct or report trouble immediately.
- Keep both feet on the floor of the platform.
- Know your clearances.

