

TOOLBOXTOPICS.COM

Job Name _____ Date _____

AERIAL LIFTS

Aerial lifts include the following types of vehicle-mounted aerial devices used to elevate personnel to work at above ground elevations:

- 1 Extensible boom platforms
- 2 Articulating boom platforms
- 3 Vertical towers
- 4 Aerial ladders
- 5 A combination of any of the above

Aerial equipment may be powered or manually operated and are deemed aerial lifts whether or not they are capable of rotating about a substantially vertical axis. Specific requirements:

1 Ladder trucks and tower trucks - Ladders shall be locked in lowered and stowed position prior to highway travel.

2 Extensible and articulating boom platforms

- a. Lift controls shall be tested each day prior to use to determine that such controls are in safe working condition.
- b. Only authorized persons shall operate an aerial lift.
- c. Belting off to an adjacent pole, structure, or equipment while working from an aerial lift shall not be permitted.
- d. Employees shall always stand firmly on the floor of the basket, and shall not sit or climb on the edge of the basket or use planks, ladders or other devices for a work position.
- e. A body belt shall be worn and a lanyard attached to the boom or basket when working from an aerial lift.
- f. Boom and basket load limits specified by the manufacturer shall not be exceeded.

