

Important Things For You to Remember About ...



Vehicle-Mounted Elevating and Rotating Work Platforms

- ALWAYS CONDUCT A PRE-USE INSPECTION
- BE FAMILIAR WITH ALL HAZARDS AND SAFETY OPERATING RULES
- FOLLOW ALL SAFETY RULES AND REPORT ALL ACCIDENTS OR DAMAGE IMMEDIATELY

Pre-shift inspection

You must complete a pre-shift safety inspection before operating the equipment for the first time on each shift. Test and/or check the following:

- Visible damage impacting safety
- Gages and instruments
- Cage/rail system around platform, intact
- Harness attachment point
- Back-up alarm/warning devices
- Lifting and articulating mechanisms
- Tires and wheels
- Fluid leaks
- All controls
- Fall protection harness and lanyard
- Lights (if applicable)
- Outriggers

Be aware of hazards

- Traffic hazards encountered during vehicle movement
- Stability and tip-over hazard during movement and as the platform is elevated and/or extended
- Overhead hazards that are encountered as the platform is elevated
- Fall hazards
- Electrical hazards that can be encountered as the platform is elevated
- Ground hazards (dropped objects striking others on the ground)

Safe operating rules

- Follow all operating rules and procedures required by the platform manufacturer (contained in the Operator Manual) at all times
- Stunt driving and horse play are strictly prohibited
- Never tamper with or deactivate safety interlocks, controls and switches
- Operate platforms only on terrain and in areas that meet their design criteria (as outlined in the Operator's Manual); in general, platforms should not be operated or set up on inclines unless approved by the manufacturer
- Wind speed is a significant factor in platform stability; follow all manufacturer recommendations for maximum wind speed
- Do not elevate, work from or use the platform higher than the manufacturer's maximum working height recommendations
- Platforms will not be operated in any areas of our facility that could contain flammable vapor or gas or combustible dust unless the platform is designed and approved for the area, unless a Hot Work Permit has been issued
- Only trained and authorized personnel are allowed to operate Platforms
- Do not attempt to operate damaged or defective equipment
- All load limits and load distribution requirements for the Platform, basket and boom will be observed at all times taking into account the weight of occupants and all equipment and tools present in the basket

- Prior to moving, the platform must be lowered and secured to the base in the proper position for travel as defined by the Platform Manufacturer, unless the unit is designed and approved for travel with the platform elevated
- Guard rails must remain intact and gates must be closed prior to use
- Operators will observe safe driving procedures at all times while the platform is in motion
- The route to be driven and the area where the Platform will be set up will be free of: debris, pot holes, depressions, ruts, loose ground or pavement, etc., that could make the unit unstable on travel or use
- Follow all manufacturer requirements for placing outriggers, setting brakes, etc., prior to extending the unit; wheel chocks will be used when working on an incline
- When performing work in the vicinity of high voltage electrical equipment, or when performing electrical installation and maintenance work, manufacturer-required precautions must be followed to protect basket occupants and others who may come in contact with the base of the unit; a separation of 10 feet from energized electrical equipment should be maintained
- Isolate the work area below with traffic cones, signs, caution tape, etc., to prevent others from being in an area where tools or equipment could be dropped; alternately, a knowledgeable person can be assigned to warn approaching personnel of the potential overhead danger
- Prior to elevating the platform and at all times while elevating the platform, the operator must look up
- A safe distance from overhead obstacles must be maintained; never stand between an obstacle and a stationary part of the platform while positioning the platform
- Placing ladders, planks or other such devices within the cage or rail system of the platform is prohibited
- All personnel must stay on the floor of the platform within the cage or rail system
- Never stand on the rails or toe boards
- A harness must be worn and the lanyard connected to the platform attachment point (in the basket or on the boom whenever the unit is traveling or extended)
- Belting off or tying off to an object outside of the platform is prohibited while working from the platform; do not tie off rope, cords or other equipment outside of the basket
- Do not allow ropes, cords, etc., to dangle outside of the basket