



Date:	Site/Project:	
vision:	Supervisor:	
-	V: Bucket Trucks	
requent Hazards Experience  Housekeeping	ed: (Check off items that are applicable to	o this talk)  ☐ Confined Spaces
Hazard Awareness	☐ Safety Procedures	☐ First Aid
WHMIS	☐ Actuated Tools	☐ Temporary Power
OHS	☐ Hygiene	□ Access / Egress
Lock Out /Tag Out	□ Scaffolds	☐ Temporary Lighting
Fire Protection	☐ Elevated Work Platforms	□ Ramps / Stairs
Ladders	□ PPE	☐ Material Storage
Guardrails	□ Welding/Cutting	☐ Regulations / Legislation
Arc Flash	□ Other:	
	Hazards to be Addressed/ Followe	ed Up:
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#### Attendees:

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#### **Bucket Trucks**





Using a bucket truck can save time and effort, and create a safer environment. However, they must be well maintained. When working with a bucket truck, you must always conduct a daily inspection at the start of each shift to identify any potential problems. Be sure that you follow all inspection requirements and be sure to evaluate the following:

- Attachment welds between actuating cylinders and booms or pedestals,
- All pivot pins (for security of their locking devices),
- Exposed cables, sheaves and leveling devices (for both wear and security of attachment),
- Hydraulic system (for leaks and wear),
- Lubrication of boom,
- Boom and basket (for cracks, abrasions, loose or missing bolts),
- · Operation of boom from ground controls through one complete cycle, and
- Any other inspections recommended by the manufacturer.

### If you identify any defects, report them to your supervisor immediately and make sure they are corrected before use.

Once the inspection is completed, allow the aerial lift to warm up. Make certain that only authorized and properly trained employees use the lift. Adhere to all weight limits of the boom and basket and avoid shock loading or sudden stops and starts. Although most bucket trucks have upper and lower operational controls, do not use the lower controls unless it's been cleared with the individual working in the bucket or basket. When using pneumatic or hydraulic tools, make sure that hoses, lines and loose clothing do not become entangled in the operational controls.

Approved fall protection must worn at all times when you are working in an aerial lift bucket or basket. However, do not attach your safety lanyard to an adjacent pole or object. Never stand or sit on the top or edge of the bucket or basket. Never wear climbers while in the basket. Your feet should always remain on the floor while in the basket.

Never drive a bucket truck while the boom is extended; it must be cradled. When you are working in an aerial lift, make sure that the truck's emergency brake is on and that wheel chocks and outriggers with outrigger pads (if equipped) are used at all times.

Maneuvering an aerial lift over a street and/or highway is not recommended, but if there is no alternative, your supervisor should enlist the support of local law enforcement as an additional precaution. When there are two employees in an aerial lift bucket or basket, designate only one to operate directional controls.

Whenever you're within reaching distance of exposed conductors and equipment, be sure that they are correctly covered up.





When two employees are working from an aerial lift, be extremely careful to avoid contacting poles, cross arms or other grounded or live equipment while the other employee is working. No more than one energized conductor or phase should be worked on at one time. Always maintain proper clearances from unprotected energized conductors unless they are isolated or insulated.

When working near energized lines or equipment, aerial lift trucks should be barricaded and considered energized. When working near energized lines or equipment, make sure you wear rubber protective equipment. This includes those working on the ground near the lift. If you are working on the ground, never make contact with truck bodies or grounding assemblies.