

Bucket Truck Safety for Municipalities Infographic



What's on a Cobb EMC bucket truck?

Ever see a Cobb EMC bucket truck at work or on the road and wonder what all that equipment is? Not all trucks are equipped the same, but here's a look at some of the most common equipment found on a Cobb EMC bucket truck.

One of our smaller members tests out the bucket! Attached to the end of the boom, the bucket has a plastic liner that protects linemen from high voltage wires.



- 1. Boom:** The boom safely elevates linemen to reach high power lines.
- 2. Road cones:** Linemen place road cones to close off lanes and identify work zones. These orange cones are the first line of defense against traffic.
- 3. Outriggers:** Outriggers give the truck stability while the boom is in use. Without them, the truck could turn over when the boom is rotated to the side. A built-in safety feature stops the boom from moving until outriggers are extended.
- 4. Fire extinguisher:** Large trucks are equipped with two ten-pound fire extinguishers in case of a fire.

- 5. Bins:** Many tools and materials are required to build and repair power lines. Dedicated bins stow all of these materials.
- 6. Jib and rope:** Linemen use the jib and rope to more easily hoist materials, such as transformers and cross arms, from the ground to the position on the pole where they will be installed.
- 7. Truck ground:** The yellow wire connects to a grounding point while the boom is in operation to ground the truck from electric currents.
- 8. Light:** Linemen work rain or shine, day or night, and a built-in light affixed to the cab guard provides visibility while working in inclement weather conditions.

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