

CROSS ARM RELOCATION

CHIEF JUDGE: NICK SHORT, LAKE LAND

MEAN TIME: 6 MINUTES

DROP DEAD: 9 MINUTES

EVENT SUMMARY

This is a de-energized event. The event consists of relocating an 8 ft heavy wood cross arm with a steel bow brace 90 degrees from the original position. ***The location of the hole you will relocate it to will be either 6" up or down and 90 degrees around the pole depending on the current position of the arm when you start the event***. There will be 2 mushroom insulators and pins mounted in the outside holes of the cross arm. The time will stop when the apprentice has set one foot on the ground. The apprentice will have a five-minute set up time before starting the event. Apprentices are required to carry a hand line and put into service during the event.

EVENT SPECIFICATIONS

1. Time starts at the judge's signal, after the five-minute set up time.
2. Hardhat, safety glasses and leather gloves are required (Rubber gloves are not required)
3. Apprentice will climb a 40 ft pole, the cross arm will be removed and relocated 90 degrees. The holes in the pole are pre-drilled, the steel bow brace and insulators will remain attached to the cross arm while relocating.
4. The through bolt of the cross arm consists of 5/8 double-arming bolt with square washers and square nuts at each end of the bolt. The brace bolt will be a 5/8 machine bolt with the bolt head and washer on the backside of the pole, and the nut on the brace side.
5. All bolts and materials shall be tighten using a wrench.
6. Once complete, Apprentice must verbally acknowledge to the Judge when he railroads the block and drops the rope.
7. Time stops when the apprentice has one foot on the ground.

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ASSEMBLY

