

12kv SINGLE PHASE POLE TRANSFER

CHIEF JUDGE: RAY JORDAN, GRU

MEAN TIME: **12 MINUTES**

DROP DEAD: **15 MINUTES**

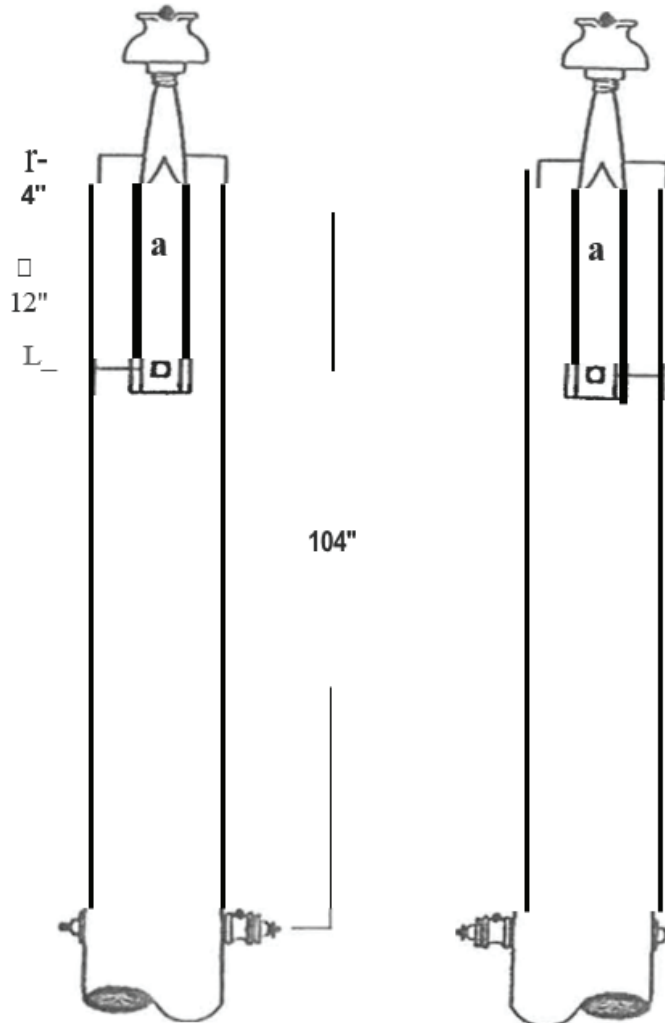
EVENT SUMMARY

The Team will frame a new pole and transfer primary and neutral. Hot sticks must be used to perform this 12kV event. Teams will supply their own hot stick tools to perform this event. The primary conductor is tied in with a "Hot" tie and when complete (6 wraps minimum) the loops will be on top. Neutral will be hand tied on a spool bolt.

EVENT SPECIFICATIONS

1. The Team is allowed a 5-minute setup time before starting the event.
2. No assembling of materials or forming of tie wire permitted during set-up time. Teams will be provided a coil of aluminum tie wire, insulator, pole top pin, bolts, washers, and nuts.
3. Climbers must wear class II or higher rated rubber gloves ground to ground.
4. Time starts at the judge's signal.
5. Neutral and spool must be covered with rated cover before ascending above it.
6. The Team will use at least 1 set of blocks or the hand line (controlled by ground man) to move the conductor once it is secured in the hot sticks.
7. Two positive points of control, other than a lineman's strength must be used to control the phase during this event.
8. Minimum approach distance must be maintained **or** primary must be covered with rated cover during framing new pole and stripping out old pole.
9. Pole top must be covered.
10. Old pole must be stripped and material disassembled, including removing hot tie from insulator.
11. Time stops after both linemen are on the ground and all material has been disassembled and returned to the condition found prior to the start of the event.

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Above is a view of how one of the stations will look before the start of the event. If the station is built as the left drawing or the right drawing, the other pole will be bare at the start of the event. It must be framed as shown.

Once primary and neutral have been transferred to the new pole, the old pole must be stripped out. Poles will be set approximately 4 feet apart. It will be a steel pin and f-neck insulator.