
15/25/35kV 600A CLASS INSULATED CAP INSTALLATION & OPERATING INSTRUCTIONS

DESCRIPTION

The CHARDON 600A class deadbreak Insulated Cap meets the full requirements of IEEE St. 386 standard. They are fully shielded, fully submersible and interchangeable with all other manufacturers that certify compliance ANSI / IEEE St. 386

- 15kV 600A Class (8.3/14.4kV)
- 25kV 600A Class (15.2/26.3kV)
- 35kV 600A Class (21.1/36.6kV)

Insulated Cap KIT CONTENT:

- 1 – Insulated Cap
- 1 – Silicone Lubricant
- 1 – Paper Towel
- 1 – Installation Instructions



CAUTION: All associated apparatus must be de-energized during installation and/or maintenance.



DANGER: Do not touch or move energized product by hand. Failure to follow this instruction may result in serious or fatal injury, as well as damage to the product.

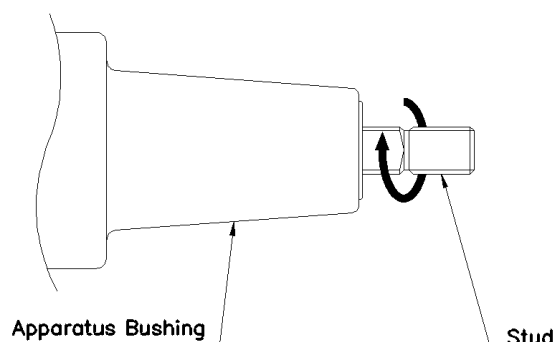
SAFETY INFORMATION

The instructions in this manual are not intended as a substitute for proper training or adequate experience in the safe operation of the equipment described. Only competent technicians, who are familiar with this equipment should install, operate and service it.

INSTALL PROCEDURE

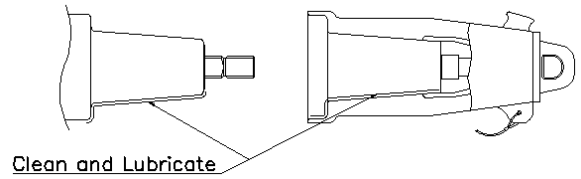
STEP 1

Ensure the Insulated Cap has the same voltage rating with equipment system. Ensure all cables and equipment are properly de-energized. Thread stud into the apparatus bushing until hard tight.



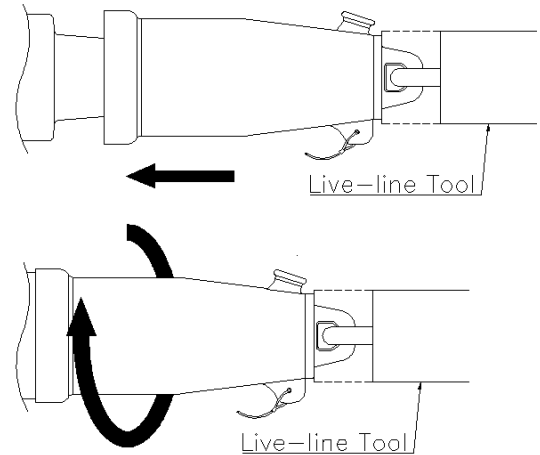
STEP 2

Clean interfaces of insulated cap and apparatus bushing and lubricate the interfaces by using supplied Silicone Lubricant.



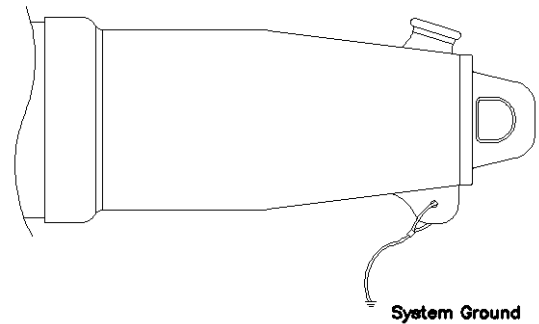
STEP 3

Securely fasten a suitable live-line tool to the pulling eye of insulated cap. Push insulated cap onto mating apparatus interface. Turn live-line tool clockwise to make threaded connection. Continue turning insulated cap until tight. Remove live-line tool.



STEP 4

Attach supplied grounding wire to system ground.



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