

INSTALLATION

Step 1 - Ground

Attach a #14 AWG copper wire or equivalent to the grounding lug on the Insulated Parking Bushing. Attach the free end to the system ground.

Step 2 - Clean & Lubricate

Remove the protective cap from the Parking Bushing. Clean and inspect the operating interface to ensure it is free of contaminants. Apply a thin, uniform film over the entire operating interface with the supplied silicone lubricant packet or Hubbell SL150 silicone tube. **DO NOT SUBSTITUTE** as other lubricant may be harmful.

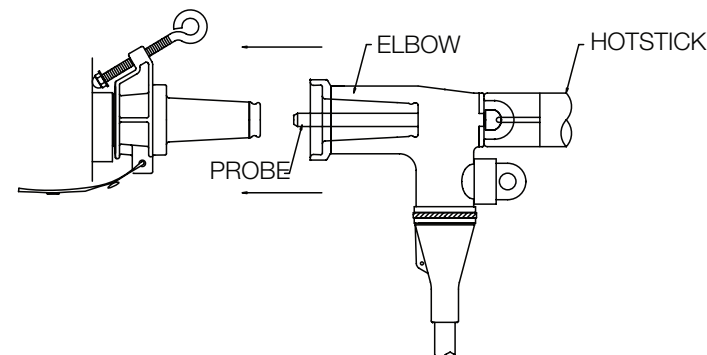
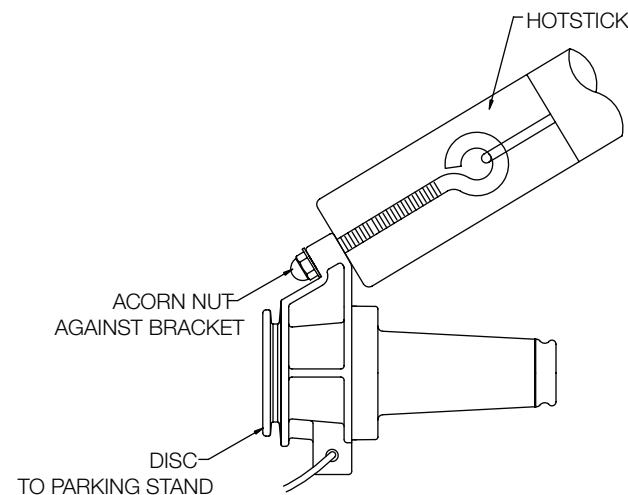
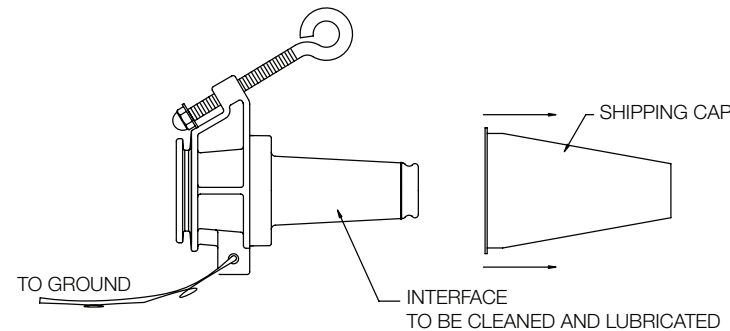
Step 3 - Install

Caution - **DO NOT INSTALL BY HAND**
Rotate the eyebolt counter-clockwise until the acorn nut is in contact with the bracket. Attach an 8' hotstick tool firmly to the operating eye. Slide the disc on the back of the Insulated Parking Bushing into the parking stand on the equipment. Back off the hotstick. Rotate the eyebolt clockwise until the acorn nut firmly wedges the Insulated Parking Bushing into the parking stand. Do not over-tighten. Detach the hotstick from the eyebolt.

Step 4 - Operate

Follow the operating instructions supplied with the mating elbow.

Note: When not in use, replace the shipping cap or mate with an insulating cap to keep the interface free of contamination.



HUBBELL
Power Systems

IS200SB



Installation & Operating Instructions

200A, 15kV & 25kV Class Insulated Parking Bushing

DESCRIPTION

Hubbell Insulated Parking Bushings are used to park an energized or de-energized elbow connector. They meet requirements of IEEE Std. 386 - latest revision.

- 15kV class: 200A 8.3kV
- 25kV class: 200A 15.2kV

NOTES

- Check contents of package to ensure that it is complete and components are NOT damaged
- 15kV Insulated Parking Bushing (215SB) used as model for instruction sheet figures

CONTENT OF PACKAGE

- (1) Insulated Parking Bushing
- (1) Shipping Cap
- (1) Lubricant (**DO NOT SUBSTITUTE**)
- (1) Instruction Sheet

INSTALLATION TOOLS

- Insulated Hotstick
- Hand Tools



Important: Read these instructions thoroughly before operating the system. Be sure that the connectors are rated for the intended energized use. (See Hubbell catalogs (C1) & (C2) for selecting the correct mating product.) Visually inspect parts for damage before using.

⚠ CAUTION

The equipment covered by these instructions should be installed, operated and serviced only by competent personnel familiar with safety practices. This instruction is written for such personnel and is not intended as a substitute for adequate training and experience in safe procedures for this type of equipment.

⚠ DANGER

All associated apparatus must be de-energized before performing any installation. 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.

⚠ DANGER

Remove protective shipping cap. The protective shipping cap is intended to keep the interface clean during shipping and handling and should never be used on energized equipment.

These instructions do not purport to cover all details or variations in equipment nor to provide for every possible contingency to be met in connection with installation, operation or maintenance. Should further information be desired or should particular problems arise which are not covered sufficiently for the purchaser's purposes, the matter should be referred to Hubbell Power Systems, Inc.

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NOTE: Because Hubbell has a policy of continuous product improvement, we reserve the right to change design and specifications without notice.