

Operating Instructions 650GP and 750GP Deadbreak Grounding Plug

CONTENTS: *Grounding Plug (complete with mounting hardware), Lubricant, Operating Instructions.*

The Grounding Plug is designed to ground a cable terminated with a 600 ampere elbow.

DANGER

All apparatus must be de-energized during installation or removal of part(s). For loadbreak products follow operating instructions. All deadbreak connectors must be de-energized before operating. All 200A deadbreak connectors must be mechanically secured with bails when connected.

All apparatus must be installed and operated in accordance with individual user, local, and national work rules. These instructions do not attempt to provide for every possible contingency.

Do not touch or move energized products.

Excess distortion of the assembled product may result in its failure.

FOR MORE INFORMATION ON PARTS, INSTALLATION RATINGS AND COMPATIBILITY, CALL THE NEAREST ELASTIMOLD OFFICE.

Inspect parts for damage, rating and compatibility with mating parts.

This product should be installed only by competent personnel trained in good safety practices involving high voltage electrical equipment. These instructions are not intended as a substitute for adequate training or experience in such safety practices.

Failure to follow these instructions will result in damage to the product and serious or fatal injury.

If this product is supplied with a protective shipping cover(s), remove this shipping cover(s) and replace with the appropriate HV insulated cap(s) or connector(s) before submerging or energizing the circuit.

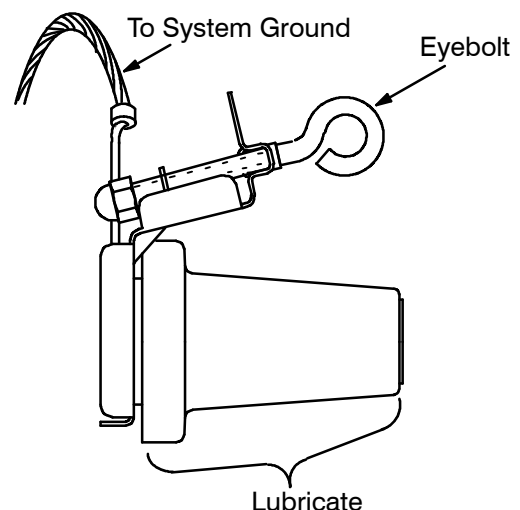
IMPORTANT

1. Check contents of package to ensure they are complete and undamaged.
2. Check all components to ensure proper fit with cable and/or mating products.
3. Read entire installation instructions before starting.
4. Have all required tools at hand and maintain cleanliness throughout the procedure.

STEP 1

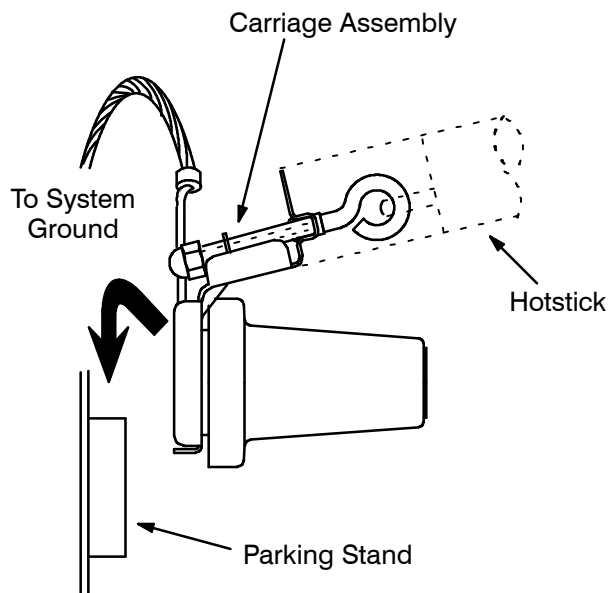
Connect the flexible lead of the grounding plug to system ground leaving enough slack to operate with a hotstick.

Clean the interface of the grounding plug. Lubricate this surface. Use only the supplied lubricant or ELASTIMOLD approved lubricants. **DO NOT SUBSTITUTE.** Other lubricants may be harmful to this product and its mating products. Always replace the protective cap when the grounding plug is not in use.



STEP 2

Attach hotstick to the eye of the grounding plug carriage assembly. Slide carriage assembly into parking stand.



STEP 3

Follow the applicable instructions for the (K)655LR /755LR to determine that the elbow connector is de-energized before removing from the apparatus bushing. Remove elbow connector from apparatus bushing and place on grounding plug. **DO NOT REMOVE IF ELBOW CONNECTOR IS ENERGIZED.**

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