

Installation Instructions P615/P625/P635JIP 600 A JOINT INSULATING PLUG

July 2007 Page 1 of 1

Kit contents may include:

Sleeve, P625JS Cable Adapter(s), P625CA—X Adapter Assembly Aid Joint Insulating Plug, P615/P625/P635JIP Lug, P6AL—X Silicone Lubricant

The P615/P625/P635JIP connector is rated 600 amperes (900 amperes in copper) and 15/25/35 kV.

<u>Warning</u>

- * System must be de-energized during installation or future operations on this product or it's components.
- * Do not touch or move energized connectors or components by hand.
- * Excess distortion of the assembled connector may result in its failure.
- * Failure to follow these instructions will result in damage to the connector and serious or fatal injury.

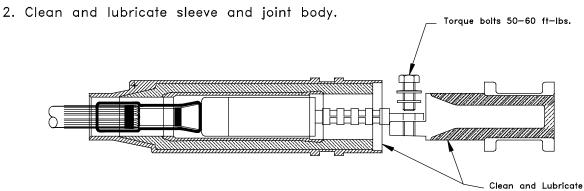
Check contents to be sure they are:

- * correct
- * complete

- * undamaged
- * properly fitted with cable and mating components

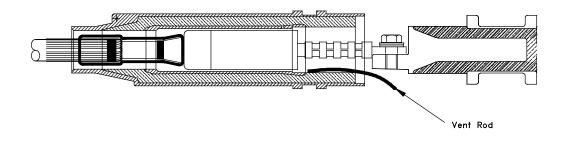
STEP 1

1. Assemble bolts and washers. Flat washer against lug. Belleville washer (concave side down). Tighten bolt to 50–60 ft—lbs.



STEP 2

1. Insert venting rod. Slide sleeve onto joint body. REMOVE VENTING ROD.



STEP 3

1. Install and tighten interface clamp (35 kV only).

