

It is important to clean the copper components prior to installation. To mount the Electrode Body on the machinery or fixture, follow these steps.

- 1** Use Scotch-Brite™ to clean the electrode's mounting contact surface. Ensure all pitting and oxidation on the bottom of the weld body is removed. Wipe the surface with a clean cloth.

Pitting and oxidation on the bottom of weld body



- 3** Coat the bottom of the weld body with Kopr-Shield®.



- 2** Use Scotch-Brite™ to clean the surface of the platen on which the weld body will be installed. Wipe the surface with a clean cloth.

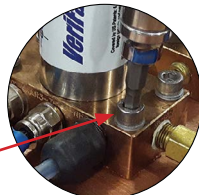


- 4** Mount the weld body on the sub plate using the four (4) socket head screws and Nord-Lock washers provided with the equipment. Tighten the screws to 8 N·m (6 ft-lb or 72 in-lb).



Nord-Lock Washer

Socket Head Screw with Nord-Lock Washer



If the joint becomes loose, then the weld body should be completely disassembled, cleaned and reassembled.