

UFS Corporation

330 North 400 East
Valparaiso, IN 46383-9704 USA
Tel: 219-464-2027 Fax: 219-464-8646
www.ufsc.com
e-mail: technical@ufsc.com

Service Reference

Topic: Electrode Support Hanger, PN 509002

In some cases, it may become necessary to reduce the load caused by the mass of the Electrode. This is accomplished by the use of a stainless steel support rod. Once it is in place, the downward force caused by the mass of the Electrode will be transferred to the PVC Neck of the Membrane Shell.

1. Turn off the DC rectifier and follow your lockout/tagout procedures.
2. Grasp the Cable Lead (take care if a diode is mounted to the Tab not to damage it) and pull up about 25 mm (1 in).
3. Slip one end of the Electrode Support Rod through the lower hole in the Electrode Tab.
4. The Hanger should rotate slightly until the mass of the Electrode has settled in the V groove formed in the Hanger.
5. Make sure the Anolyte Supply Tubing is not kinked or twisted and the flow of anolyte is not restricted.
6. Make sure the edges of the Hanger are more than 20 mm (3/4 in) away from any grounded portion of the E-coat tank or structure.

For more information see the original manual that came with the equipment or contact UFSc using the information at top of the page.

