

UFS Corporation

330 North 400 East
Valparaiso, IN 46383-0618 USA
PH: 219-464-2027 FAX: 219-464-8646

<http://www.ufsc.com>
email: service@ufsc.com

Service Reference

Topic: Replacing Overflow (Return) Threaded Hosebarb Adapter

Please read all the instructions listed below carefully to familiarize yourself with the project before attempting to perform any of the work or unpacking any further.

Required Materials

- Polyethylene hosebarb x thread adapter with threads cut down to approximate thickness of the PVC neck or TECTRON™ Membrane Shell. If necessary, use matte knife to taper down first thread.

Required Tools

- 17 mm (3/8" NPT) or 22 mm (1/2 " NPT) open or box wrench
- Clear PVC Cement
- Artist's Paint Brush
- Matte Knife

1. The Electrode can remain in the Membrane Shell.
2. Use the brush to coat taped threads on barb with clear PVC cement.
3. Start adapter into threaded hole by hand until 1 to 1½ threads are still visible. Drip additional cement from brush and blow any run-off into joint.
4. Apply wrench and tighten until you meet resistance. DO NOT OVERTIGHTEN! Soft threads will strip easily. For this reason, we recommend against using deep socket ratchet.
5. Liberally apply more cement around the hex base to seal joint with pipe – especially on underside of adapter.
6. Clean brush frequently in clear PVC primer to keep from hardening.
7. Make sure Electrode can be easily inserted and removed from Shell, ensuring adapter does not interfere with its mobility.

call UFS Sc at the phone number shown above.

For more information see the original manual that came with the equipment or