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SBE P/N 50213

DATE	REV	REVISION RECORD	AUTH	DR	CHK
9.23.04	A	Changed Clamp	CB	KLP	

SBE 9plus to Seapoint Fluorometer Kit

Kit Contents

SBE P/N	Manufacturer P/N	Primary SBE Application	QTY
231322	9plus to Seapoint mount block	Mount block to interface CTD with Fluorometer	1
30409	Teflon Tape	Installed onto Hose clamp for electrical insulation	2 ft
31340	Hose Clamp, AWAB 316 SS, # 104	Secures Fluorometer and mount block to 9plus CTD	1

Procedure for Kit Assembly

A. Installing Teflon Tape On Hose Clamps

1. Hose clamps should have a layer of Teflon tape on the inside. This will insulate against any unlike metal contact.
2. Cut a length of Teflon tape about 3-5" shorter than the hose clamp.
3. Clean inside of hose clamps with alcohol, and apply the tape.
 - a. You may press against the sides of the tape to keep it aligned.
 - b. You may also peel it back off to correct as you go.
4. Use a sharp blade to cut a notch next to the clamp area.
5. Remove any tape hanging over the edge of the hose clamps, leaving a small flap to protect the clamp.

B. Installing Fluorometer Onto 9plus

1. Use the mount block as an interface between the CTD and the sensor.
2. Place sensor in position on the 9plus such that its hose barbs are in line with current plumbing configuration.
3. Use hose clamp to secure 9plus and Fluorometer together.

Sea-Bird Electronics Procedure

PROCEDURE NUMBER: 67057

TITLE: SBE 9plus to Seapoint Fluorometer Kit

REVISION: A

EFFECTIVE DATE: 09/23/2004

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