



SEA-BIRD ELECTRONICS, INC.

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SBE P/N 50045

DATE	SYM	REVISION RECORD	AUTH	DR	CHK
10.03	A	Fixed reference to SBE35	MJ	DB	

SBE 25 to DO/pH Mount Kit

Kit Contents

SBE P/N	Manufacturer P/N	Primary SBE Application	QTY
23305	SBE 25 DO/pH Mount Block	Secure 1 Sensor to SBE 25 cage	1
30254	Washer, 1/4" Split ring lock	Washers for securing block to cage	2
30377	Bolt, 1/4-20 x 1-1/4 Socket cap	Secure block to cage, tighten sensor in block	3
30388	Vinyl Tubing, 3/4" x 1/2"	Main Sensor Plumbing Material	2 Feet

Procedure for Assembly

A. Installing SBE DO, pH, or Pressure sensors onto SBE 25 cage

1. Align SBE 25 Cage, such that cross bars are to the right, pointing away from you.
2. Sensor mount block can be placed on any cross bar. It mounts closest to you, facing left.
3. Sensor fits into mount block and is secured with 1 each 30377 bolt.
4. Mount block is designed such that plumbing may pass through behind the sensor.

B. Additional points of note

1. By convention, pressure sensors mount to bottom bracket, DO/pH to center bracket.
2. On occasion, block may be impeded by another bolt on the cage. In these cases, it may be necessary to drill anew notch in the block.
3. Never drill any holes more than half way through the block.

Sea-Bird Electronics Procedure

PROCEDURE NUMBER: 67039

TITLE: SBE25 to DO/pH Mount Kit

REVISION: A

EFFECTIVE DATE: 10/21/2003

CHECKED BY:

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