



# SEA-BIRD ELECTRONICS, INC.

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SBE P/N 50332

DATE	SYM	REVISION RECORD	AUTH	DR	CHK
2.18.04	B	Added cable 17709 & upgraded PCB	CB	KLP	
7.8.04	C	Added PN 171888	CB	KLP	
5.29.09	D	Removed PN 171888	CB	PC	

## SBE Sealogger CTD Support Kit

### Hardware

SBE P/N	Manufacturer P/N	Primary SBE Application	QTY
17043	Plastic Locking Sleeve	Secure Cables and Dummy plugs to bulkheads	4
17044	Connector, 2 pin female	Dummy Plugs for Open Connectors during use	1
17045	Connector, 3 pin female	Dummy Plugs for Open Connectors during use	1
17046	Connector, 4 pin female	Dummy Plugs for Open Connectors during use	1
17047	Connector, 6 pin female	Dummy Plugs for Open Connectors during use	1
17420	Dust Cover	Protect connectors during storage	7
17628	Connector, 6 pin bulkhead	Spare bulkhead connector	1
17652	Connector, 2 pin bulkhead	Spare bulkhead connector	1
17653	Connector, 3 pin bulkhead	Spare bulkhead connector	1
17654	Connector, 4 pin bulkhead	Spare bulkhead connector	1
30044	Seacat Anode, 1"	Spare Anodes for Aluminum Parts	2
30384	Tygon Tubing, 7/16" x 9/16"	Conductivity Soaker Hose	2 ft
30388	Vinyl Tubing, 3/4" x 1/2"	Main CTD Plumbing Material	7 ft
30409	Teflon Tape, adhesive 1 side	Insulation for Metal Parts to Hose Clamps	7 ft
30411	Triton, X-100	Conductivity Cell Cleaning Solution	1 Btl
30457	Parker Super 'O' Lube	Silicone-based O-Ring Lubricant	1 Tu
41124A	Seacat Battery Cover Plate	Spare Battery Retainer Plate	1

### Kits and Assemblies Included

SBE P/N	Part Description	Primary SBE Application	QTY
50025	Pressure Sensor Oil Refill Kit	For Pressure Sensor Refurbishment	1
50026	Profiler Magnetic Switch Assembly	Spare Magnetic ON/OFF Switch	1
50029	Pressure Sensor Capillary Assembly	For Pressure Sensor Refurbishment	1
50069	SBE 25 Small Hardware & O-Ring	Please see Specific Kit Document	1

### Cables

SBE P/N	Part Description	Primary SBE Application	QTY
17086	25" 3 pin / 3 pin interface	Temp and Cond Cables	2
17168	44" 6 pin / 6 pin interface	Sensor Cable	1
17709	Y-Cable, SBE19/25 Pump/Data I/O	Pump / Data I/O cable	1
801225	8' Data I/O, 9-Pin Serial	I/O cable for bench use	1
801380	20M Data I/O cable, 9-Pin Serial	I/O cable for Real-time Logging Use	1

SBE DRAWING: N/A

TITLE:

### Sea-Bird Electronics Procedure

PROCEDURE NUMBER: 67127

TITLE: SBE25 Sealogger Support Kit

REVISION: D

EFFECTIVE DATE: 05/29/2009

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