



# SEA-BIRD ELECTRONICS, INC.

13431 NE 20th Street, Bellevue, Washington 98005 USA  
 Telephone: (425) 643-9866 Fax: (425) 643-9954 Email: seabird@seabird.com

SBE P/N 50322

DATE	REV	REVISION RECORD	AUTH	DR	CHK
4.8.04	B	CHANGED PN FOR HARDWARE KIT	DB	KLP	
9.23.04	C	Changed Hose Clamp	CB	KLP	
1.18.06	D	Update Connectors	CB	CB	
11.21.11	E	Changed hose clamp vendor	CB	PC	
12.17.12	F	Correct fuse for CE deck unit	CB	CB	CB

## SBE9plus Seaspares Support Kit, TI Housing, MCBH

### Kit Contents

SBE P/N	Manufacturer P/N	USEAGE	Primary SBE Application	QTY
171192	Locking Sleeve, MCDLS-F	9plus	Locking Sleeve for all Dummy plugs	6
171497	2 pin female dummy	9plus	Protection for 2 pin connectors	2
171498	6 pin female dummy	9plus	Protection for 6 pin connectors	2
171500	3 pin female dummy	Many	Protection for 3 pin connectors	2
171512	Cable, 8' 2-Pin Pigtail	11plus	Terminate as required	1
171669	Cable, 30" 3pin/3pin	9plus	Refer to manual for individual cables	2
171503	Cable, 44" 2pin/2pin	9plus	Refer to manual for individual cables	1
172019	Conn, MCBH-2MP(WB), TI 2 pin bulkhead	9plus	Replacement bulkhead connector	1
172020	Conn, MCBH-3MP(WB), TI 3 pin bulkhead	Many	Replacement bulkhead connector	1
172022	Conn, MCBH-6MP(WB), TI 6 pin bulkhead	9plus	Replacement bulkhead connector	1
20042	Fuse, 3AG-1/2A fast blow	11plus	Seacable Fuses for Deck units	5
20203	Fuse, 3AG-1A slow blow	11plus	230 VAC line fuse	5
20204	Fuse, 3AG-2A slow blow	11plus	115 VAC line fuse	5
231922	Dual Sensor Retainer Strap	9plus	Sensor Strap for Temp and Cond Sensor	1
231957C	SBE 9plus cage clamp set, #2	9plus	Clamps to secure SBE 9plus to cage	1
30041	DO Hose Clamp, Norton 033-96	Various	Hose clamp for pump or DO/pH sensors	1
30384	Tubing, 7/16 dia, 1/16 wall	SBE 4	Soaker hose for SBE 4 Conductivity sensor	8 ft
30388	Vinyl Tubing, 3/4" x 1/2"	9plus	Main System Plumbing Material	6 ft
30389	Cable Tie, 4"	Many	Secure Plumbing to plastic fittings	20
30409	Teflon Tape	Hose clamps	Insulates insides of hose clamps	9 ft
30411	Triton X-100	SBE 4 cell	Concentrated Cleaning Solution for Cond. Cells	1 bt
30457	Parker O-Lube	Many	Lubricant for ALL O-RINGS	1 tu
30458	Cable tie, 15"	9plus	Secure Plumbing and cables to CTD or cage	5
50029	Pressure Sensor Capillary	9plus	Replacement capillary for Pressure sensor port	1

### Other Kits included with this kit

SBE P/N	Part Description
50025	Pressure Sensor Oil Refill Kit
50070	SBE9plus Universal O-Ring Kit
50086	SBE 11+ Deck Unit Cable Connector
50087	T/C Duct Filling and Storage Kit
50089	SBE 9plus Jackscrew Kit
50348	SBE 9plusTitanium Hardware Kit
90088	T/C Duct Tubing Kit

### Sea-Bird Electronics Procedure

PROCEDURE NUMBER: 67130

TITLE: SBE 9plus Seaspares Kit, TI, MCBH

REVISION: F

EFFECTIVE DATE: 12/17/2012

CHECKED BY: CB

PAGE 1 of 1