



SEA-BIRD ELECTRONICS, INC.

13431 NE 20th Street, Bellevue, Washington 98005 USA
 Telephone: (425) 643-9866 Telex: 292915 SBEI UR
 Fax: (425) 643-9954 Email: seabird@seabird.com

SBE P/N 50139

DATE	REV	REVISION RECORD	AUTH	DR	CHK
4.8.04	B	Changed PN for 9plus Hardware Kit	DB	KLP	
9/23/04	C	Changed Hose Clamps	CB	KLP	
11/21/11	D	Change hose clamp vendor	CB	PC	

SBE9plus Seaspares Kit, Ti Housing, Standard Connectors

Kit Contents

SBE P/N	Manufacturer P/N	Usage	Primary SBE Application	Qty
17028	Cable, 2 pin 8foot pigtail	9plus	Terminate as needed	1
17043	Locking Sleeve	9plus	Secure Dummy plugs to Bulkhead connectors	6
17044	2 pin female dummy	9plus	Protection for 2 pin connectors	2
17045	3 pin female dummy	Many	Protection for 3 pin connectors	2
17047	6 pin female dummy	9plus	Protection for 6 pin connectors	2
17086	Cable, 25" 3pin/3pin	9plus	Refer to manual for individual cables	2
17133	Cable, 44" 2pin/2pin	9plus	Refer to manual for individual cables	1
17628	Connector, 6 pin bulkhead	9plus	Replacement bulkhead connector	1
17652	Connector, 2 pin bulkhead	9plus	Replacement bulkhead connector	1
17653	Connector, 3 pin bulkhead	Many	Replacement bulkhead connector	1
20042	Fuse, 3AG-1/2A fast blow	11plus	Seacable Fuses for deck units	5
20045	Fuse, 3AG-1A slow blow	11plus	230 VAC line fuse	5
20046	Fuse, 3AG-2A slow blow	11plus	115 VAC line fuse	5
231922	Dual Sensor Retainer, Ti	9plus	Secures TC Sensors to mounting system	1
231957C	9plus Cage Clamp, #2	9plus	Secure 9plus onto CTD 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	SBE 9plus 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	SBE9plus Titanium Hardware
90088	T/C Duct Tubing Kit

Sea-Bird Electronics Procedure

PROCEDURE NUMBER: **67128**

TITLE: **9plus Seaspares, Ti Housing, Std Conn**

REVISION: **D**

EFFECTIVE DATE: **11/21/2011**

CHECKED BY: **PC**

PAGE 1 of 1