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SBE Kit Assembly

DATE	SYM	REVISION RECORD	AUTH	DR	CHK

SBE 39 v2 CABLE CLAMP KITS

SBE 39 v2 Cable Clamp Assemblies

Hardware for SBE 39 Cable Clamps

SBE P/N	Manufacturer P/N	Primary SBE Application	QTY
31367	SHCS, 1/4-20 x 1-1/2" Ti	Tightens Mooring Clamp to Cable Clamp	3
30633	Washer, 1/4" Split Ring Lock	1 washer for every bolt	3
31019	O-ring, 2-008	Fits over bolts in between mount blocks	2

Cable Clamp matched pairs

Mooring Clamp	Wire Size	SBE Kit Number
801553.6mm	1/4" and 6mm	50377
801553.8mm	5/16" and 8mm	50378
801553.10mm	3/8" and 10mm	50379
801553.12mm	1/2" and 12mm	50380
801553.16mm	5/8" and 16mm	50381

ASSEMBLING SBE 39 CABLE CLAMPS

Refer to included assembly drawing for details.

1. Slide the SBE 39 through the cable clamp (modified 233089) until it rests centered in the clamp.
2. Secure the SBE 39 with a bolt (31367) and lock washer (30633).
3. Lay the SBE 39, with cable clamp, against the cable, and set the mooring clamp (modified 233090) against its back.
4. Secure the mooring clamp to the cable clamp with two bolts (31367) and lock washers (30633).
 - a. Slide the bolts through the cable clamp then install one o-ring (31019) on each bolt.
 - b. If the mount is received fully pre-assembled to a sensor, you will need to remove the two 1/4-20 bolts (31367) that hold the two clamp pieces together in order to attach the sensor to the cable.

SBE DRAWING: 41396

TITLE: SBE 39 V2 Cable Clamp
Mount Kit Assembly

REV:

Sea-Bird Electronics Procedure

PROCEDURE NUMBER: 67162

TITLE: SBE 39 Cable Clamp Mount Kit Assembly

REVISION: E

EFFECTIVE DATE: 3.22.2005

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