



## SEA-BIRD ELECTRONICS, INC.

13431 NE 20<sup>TH</sup> Street, Bellevue, Washington 98005 USA

Telephone: (425) 643-9866 Fax: (425) 643-9954 email: seabird@seabird.com

SBE P/N 50181

| DATE | REV | REVISION RECORD | AUTH | DR | CHK |
|------|-----|-----------------|------|----|-----|
|      |     |                 |      |    |     |

### SBE 32 U-Bolt Clamp Set for 1" Extension Stand

#### *Kit Contents*

| SBE P/N | Part Description                   | Primary SBE Application   | QTY |
|---------|------------------------------------|---|-----|
| 23694   | SBE32 1 in. Cage U-Bolt            | Secures extension stand to lower guard                                  | 4   |
| 23695   | SBE 32 Cage Flange                 | Used with 1" cage U-Bolt to secure extension stand to lower guard       | 4   |
| 30210   | Nut, 3/8-16 Nylon Stop, SS         | Secures cage flange to 1" cage U-Bolt                                   | 8   |
| 30257   | Washer, 3/8 Flat, SS, 7/8" OD Max. | Used with 3/8-16 nylon stop nut to secure cage flange to 1" cage U-Bolt | 8   |

### **Procedure for Attaching Extension Stand**

*Refer to drawing 41468, Sheet 4*

1. Apply Never-Seez to the threads of the 1" cage U-Bolt (23694).
2. Place a 1" cage U-Bolt around the lower guard and extension stand between two of the side bars as shown in the drawing.
3. Slide the cage flange (23695) and two 3/8" flat washers (30257) onto the 1" cage U-Bolt.
4. Secure the flange to the 1" cage U-Bolt with two 3/8-16 nylon stop nuts (30210).
5. Repeat three times evenly spaced around the extension stand to fully secure it to the lower guard.

Parent Part Number:

SBE Drawings:

**41468, Sheet 4**

Related Assembly:

Drawings:

### **Sea-Bird Electronics Procedure**

PROCEDURE NUMBER: **67193**

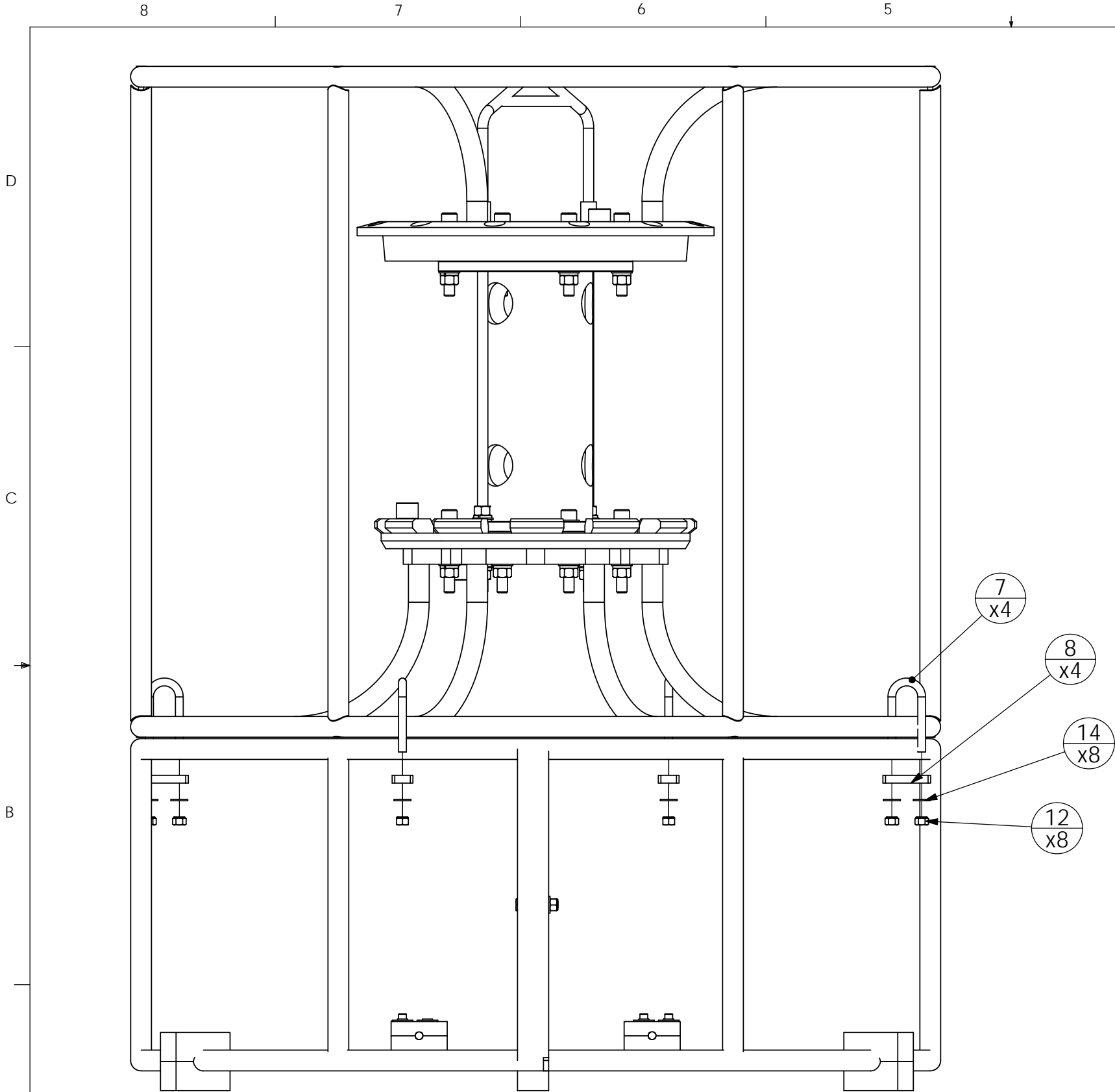
TITLE: **PN 50181 SBE32 U-Bolt 1" Ext Stand Attach Kit**

REVISION:

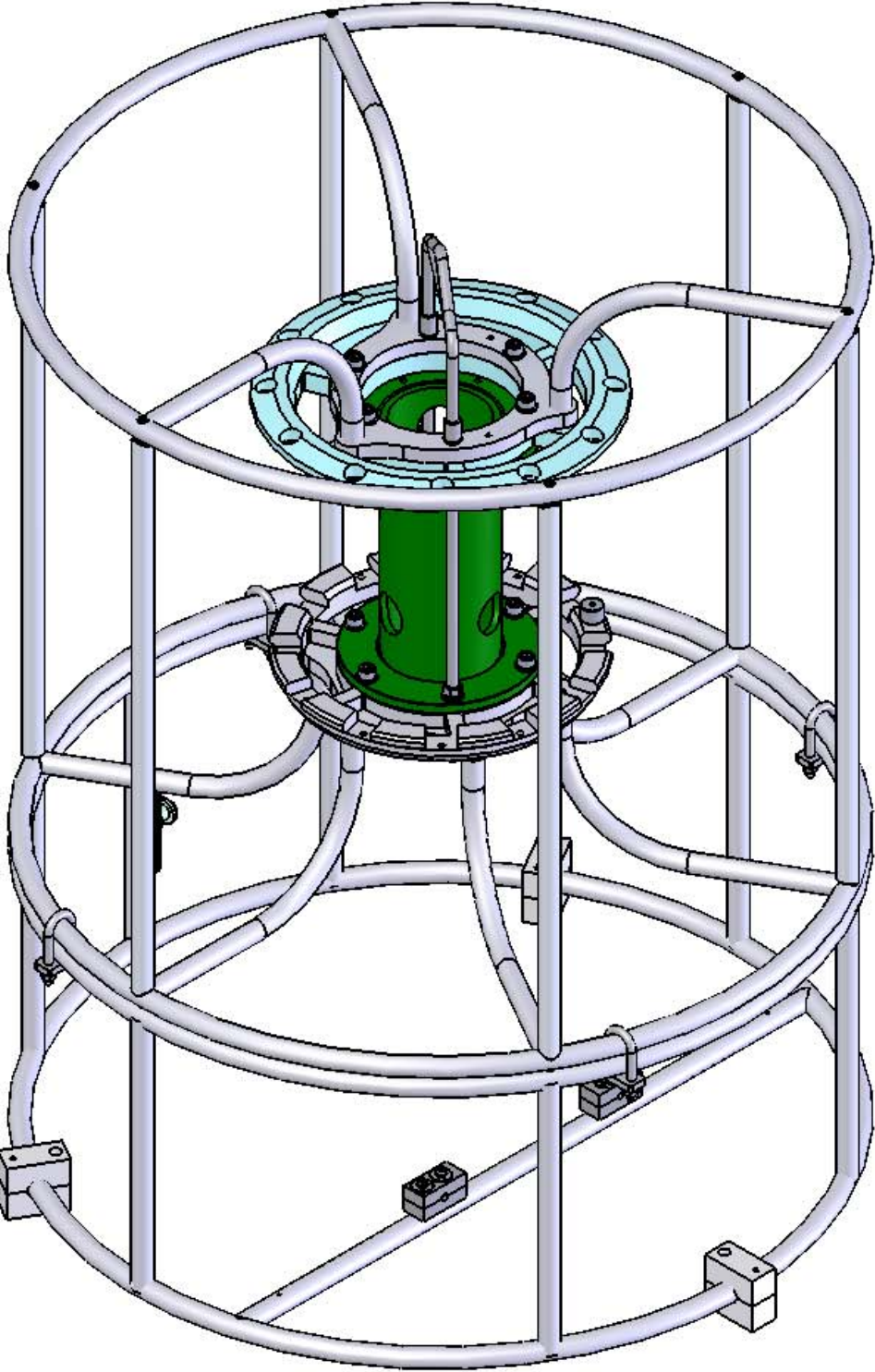
EFFECTIVE DATE: **07/23/07**

CHECKED BY: **PC**

PAGE 1 of 1



| ITEM NO. | PN    | DESCRIPTION                       | Default/QTY. |
|----------|-------|-----------------------------------|--------------|
| 7        | 23694 | SBE32 1 IN, CAGE "U" BOLT         | 4            |
| 8        | 23695 | SBE32 1" FRAME, CAGE FLANGE       | 4            |
| 12       | 30210 | Nut, 3/8-16 Nylon Stop            | 8            |
| 14       | 30257 | WASHER, 3/8 FLAT, SS, 7/8" OD MAX | 8            |
| 19       | 50199 | SBE9P CAROUSEL MOUNT KIT          | 1            |
| 20       | 50297 | SBE 32 DECK PAD KIT (1" DIA)      | 1            |



|   |  |  |     |          |  |   |                       |  |              |
|---|--|--|-----|----------|--|---|-----------------------|--|--------------|
| UNLESS OTHERWISE SPECIFIED:   |  | NAME   |     | DATE     |  | SEA-BIRD ELECTRONICS, INC.<br>1808 - 136th PLACE NE, BELLEVUE, WA 98005<br>425-643-9866 |                       |  |              |
| DIMENSIONS ARE IN INCHES<br>TOLERANCES:<br>FRACTIONAL ±<br>ANGULAR: ± 2    BEND ±<br>.XX    ± .01    TYP RAD .015<br>.XXX    ± .005<br>MACHINED SURFACES<br>INTERPRET GEOMETRIC<br>TOLERANCING PER:<br>ANSI Y14.5M - 1994 |  | DRAWN  | KLP | 10-21-05 |  | TITLE:<br><br>1" Frame, 12 bottle, 1.7 / 5 liter  |                       |  |              |
|   |  | PROPRIETARY AND CONFIDENTIAL<br><br>THE INFORMATION CONTAINED IN THIS<br>DRAWING IS THE SOLE PROPERTY OF<br>SEA-BIRD ELECTRONICS, INC. ANY<br>REPRODUCTION IN PART OR AS A WHOLE<br>WITHOUT THE WRITTEN PERMISSION OF<br>SEA-BIRD ELECTRONICS, INC. IS PROHIBITED. |     |          |  | P/N: none   |                       |  |              |
| MATERIAL<br><br>varies  |  | COMMENTS:<br><br>DEBUR AND BREAK<br>SHARP EDGES  |     |          |  | SIZE<br><br>B   | DWG. NO.<br><br>41468 |  | REV          |
| FINISH<br><br>N/A   |  | Old Part/Draw Info<br><br>N/A        /N/A  |     |          |  |   |                       |  |              |
| DO NOT SCALE DRAWING  |  |  |     |          |  | SCALE: 1:2  |                       |  | SHEET 4 OF 5 |