



**SEA -B I R D E L E C T R O N I C S, I N C.**

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SBE P/N 50111

DATE	SYM	REVISION RECORD	AUTH	DR	CHK

**SBE32 12/16-Place Carousel Lifting Bail Kit**

*Kit Contents*

SBE P/N	Manufacturer P/N	Primary SBE Application	QTY
23678	SBE 12 Place Lifting Bale	Lifting Bail for Carousel	1
23920	SBE 32 Small Bail Insulator	Bale to Lower hub / Adapter Plate	4
23921	SBE 32 Small Bail Insulator	Bale to Upper hub / Adapter Plate	2
30231	Nut, 1/2-13 Hex SS	Secures Bale / Hub / Lower Adapter Plates	4
30259	Washer, 1/2" Flat Narrow	Secures Bale / Hub / Lower Adapter Plates	4
30594	Washer, 1/2" Split Ring Lock	Secures Bale / Hub / Lower Adapter Plates	2

**Procedure for Lifting Bail**

*Drawing number 67033*

**A. Installing The Lifting Bale (23678)**

1. Refer to SBE Drawing number 67033 for visual instructions on Bale Installation.
2. Slide Large insulators (23921) onto bale, with wide edge to top.
3. Slip bale through upper Hub / Plates and thread 1 nut (30231) onto each side of the bale.
4. Fit a flat washer (30259) and then a small insulator (23920) onto each bale arm, and slide bale down through lower hub / plates.
5. Secure hub with 2 each small insulators, flat washer, lock washers (30594), and nuts (30231).

SBE Drawings:  
**67033** SBE32 Lifting Bail Installation

**Sea-Bird Electronics Procedure**

PROCEDURE NUMBER: **67033**

TITLE: **SBE32 12/16-Place Lifting Bail Kit**

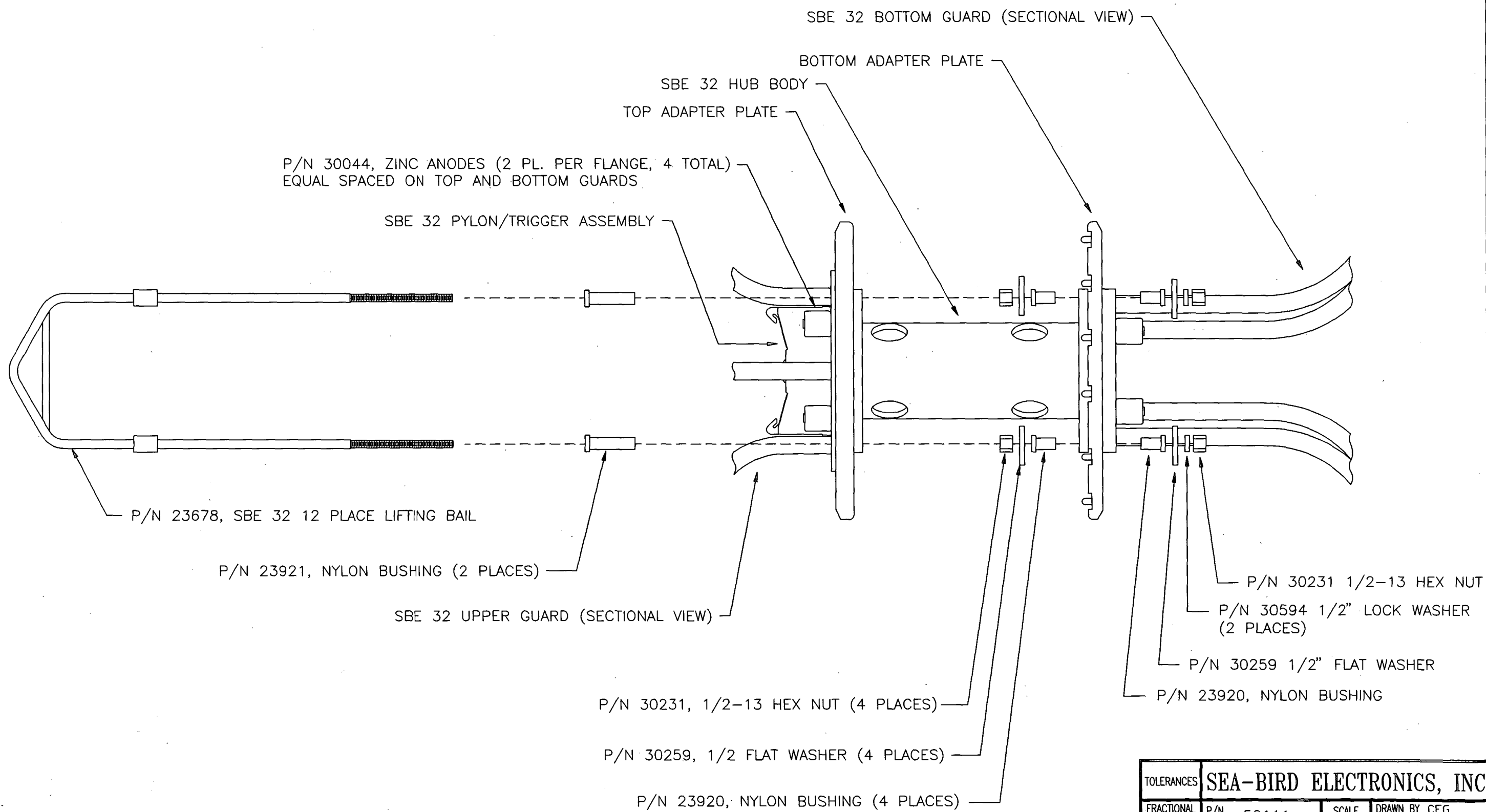
REVISION:

EFFECTIVE DATE: **11/08/2002**

CHECKED BY:

PAGE 1 of 1

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NOTE: APPLY THREAD ANTI-SEIZE TO ALL THREADED HARDWARE PRIOR TO ASSEMBLY

TOLERANCES	SEA-BIRD ELECTRONICS, INC				
FRACTIONAL	P/N 50111	SCALE NTS	DRAWN BY CEG		
DECIMAL	TITLE SBE 32 12 PLACE LIFTING BAIL INSTALLATION ASSEMBLY				
ANGULAR	DATE 6.1.98	DRAWING NUMBER 67033	REV		

*Handwritten signature or initials*