SBE

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SBE P/N 50110

DATE	REV	REVISION RECORD	AUTH	DR	CHK
9.27.04	B	Changed Hose Clamps	CB	KLP	

SBE 19 to Tritech Altimeter Mount Kit

Kit Contents

SBE P/N	Manufacturer P/N	Primary SBE Application	QTY
23696	SBE 19 Cage Tritech Mnt Blk	Main sensor mount block	1
30190	Bolt, ¼-20 x 2-1/2 HEX SS	Secures mount block to cage	1
30216	Nut, ¼-20 nylon stop	Secures mount block to cage	1
30253	Washer, 1/4 fender, SS, 1"OD	Provides support for Bolt and nut	2
30409	Teflon Tape	Insulates Hose clamp against other materials	1
31334	Hose Clamp, AWAB 316 SS, #40	Secures Tritech to mount block	1
67019	SBE 19 Tritech Altimeter Mount Kit	Assembly drawing for Altimeter mount kit	1

Procedure for Kit Assembly
Drawing number 67019

1. Block (23696) slides onto cage bottom bar as shown.
2. Secure block to age with bolt (30190) and washer (30253) and nut (30216).
3. Hose clamp should be supplied with tape installed.
   a. To install tape, line up tape with underside of hose clamp at clamp end.
   b. Run tape along inside of hose clamp, and smooth it down until no air bubbles exist between them.
   c. With a razor, cut tape off along the sides of the hose clamp.
4. Mount altimeter to block as shown, and tighten hose clamp until snug.

Parent Part Number: 50110
SBE Drawings:
   67019 SBE19 to Tritech Altimeter Mount Kit
   Assembly

Sea-Bird Electronics Procedure
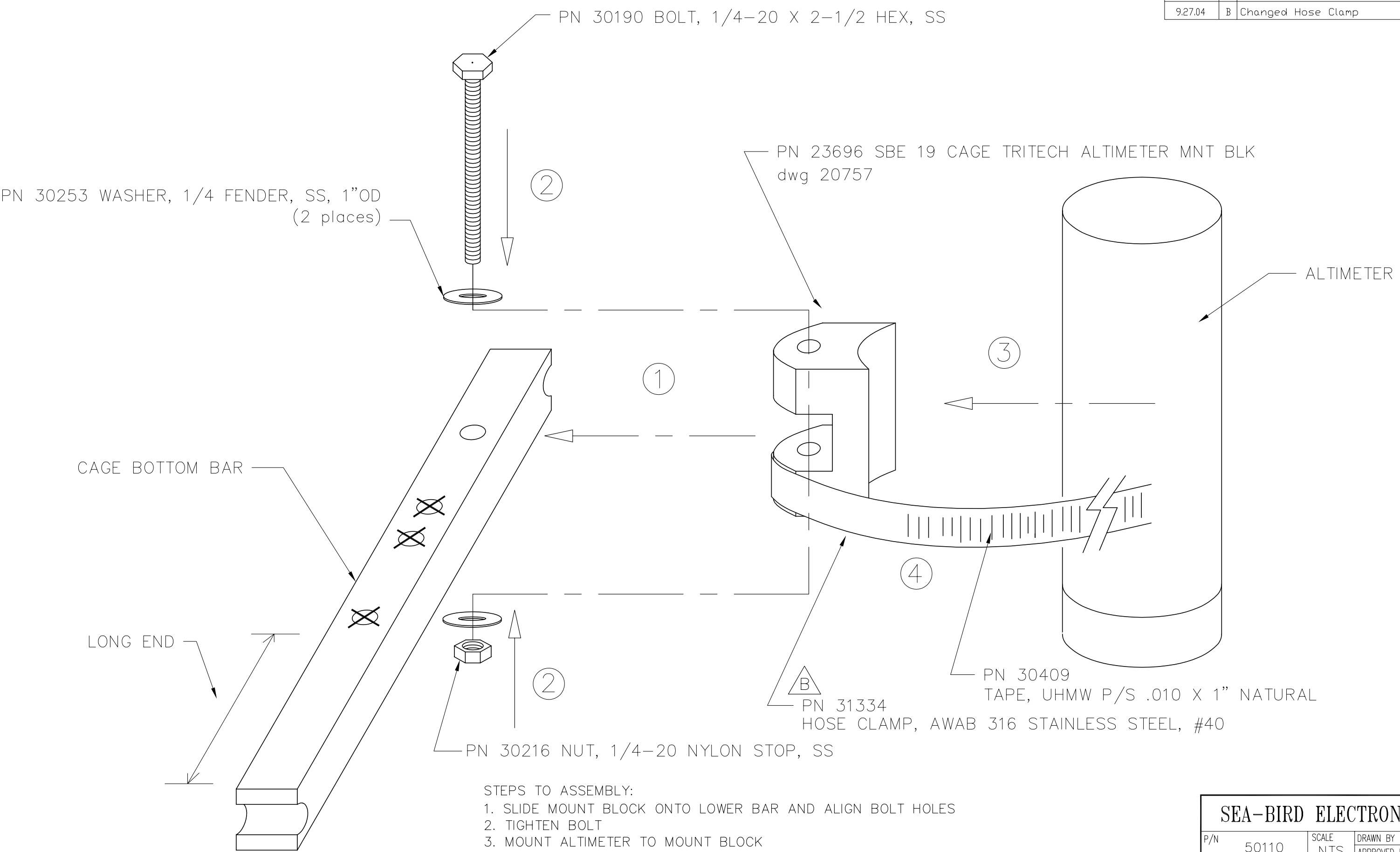PROCEDURE NUMBER: **67019**
TITLE: **SBE 19 to Tritech Altimeter Kit**
REVISION: **B**
EFFECTIVE DATE: **9/27/2004**
CHECKED BY: KLP   PAGE 1 of 1

PN 30190 BOLT, 1/4-20 X 2-1/2 HEX, SS

PN 23696 SBE 19 CAGE TRITECH ALTIMETER MNT BLK
dwg 20757

PN 30253 WASHER, 1/4 FENDER, SS, 1"OD
(2 places)

ALTIMETER

②

③

①

CAGE BOTTOM BAR

④

LONG END

Ⓑ
PN 31334
HOSE CLAMP, AWAB 316 STAINLESS STEEL, #40

PN 30409
TAPE, UHMW P/S .010 X 1" NATURAL

②

PN 30216 NUT, 1/4-20 NYLON STOP, SS

STEPS TO ASSEMBLY:
1. SLIDE MOUNT BLOCK ONTO LOWER BAR AND ALIGN BOLT HOLES
2. TIGHTEN BOLT
3. MOUNT ALTIMETER TO MOUNT BLOCK
4. APPLY TEFLON TAPE TO HOSE CLAMP AND TIGHTEN AROUND LOWER LUG OF BLOCK,

SEA-BIRD ELECTRONICS, INC

P/N	50110	SCALE	NTS	DRAWN BY	CEG
				APPROVED BY	

SBE 19 TRITECH ALTIMETER
MOUNT KIT ASSEMBLY

| DATE | 5/8/98 | DWG NO. | 67019 | SHEET | 1 of 1 | REV | B |