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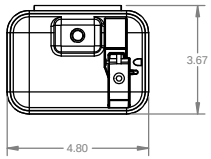
18560	DWG. NO. A3-06-2200-	SHT 1	REV A

REVISIONS

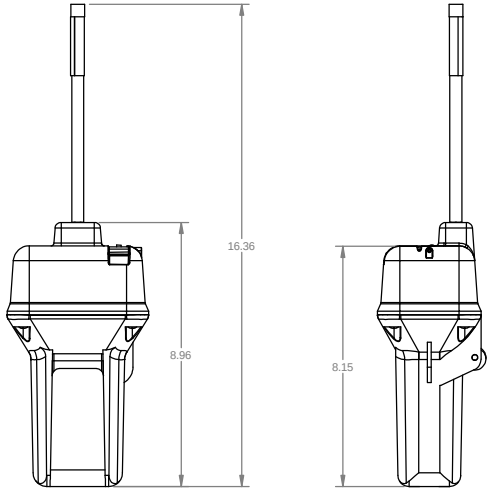
ZONE	REV	DESCRIPTION	DATE	APPROVED
	A	RELEASE PER ECO		

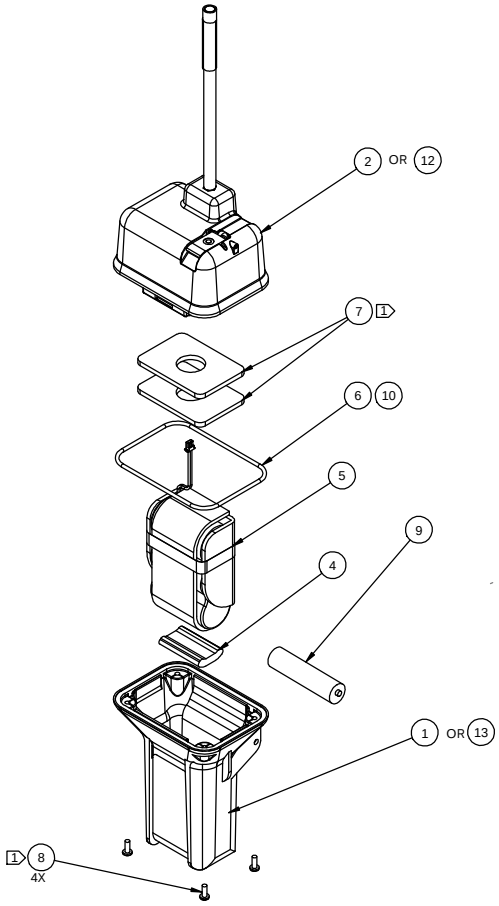
NOTES:

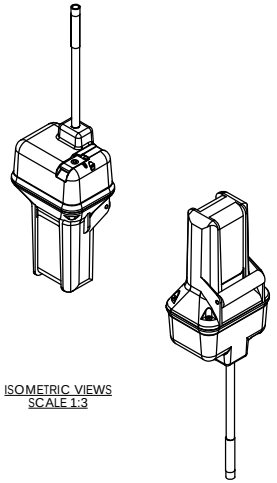
1. BEACON WEIGHT: 850±10 GRAMS
2. CONNECT CONNECTOR FROM BTRY PACK ASSY. (ITEM 5) TO PCB CONNECTOR LOCATED ON TOP CASE ASSY.(ITEM 2 OR 12) BEFORE SEALING UNIT.
3. ADD A SMALL AMOUNT OF LUBRICANT (ITEM 10) TO THE THREADS OF SCREWS (ITEM 8) AND O-RING (ITEM 6).
4. TORQUE SCREWS (ITEM 8) TO 3 IN/LB.
5. FILL IN EXPIRATION DATE ON BTRY PACK ASSY. WARNING LABEL WITH A DATE OF 5 YEARS & 4 MONTHS FROM DATE OF MANUFACTURING.
6. WATER TEST PER Y1-02-0271



OVERALL DIMESIONS







ISOMETRIC VIEWS
SCALE 1:3

DASH INFORMATION

DASH No.	DESCRIPTION
1	RLB-35, CAT. I
2	RLB-35, CAT. II

DASH 2 QTY.	DASH 1 QTY.	ITEM NO.	PART OR IDENTIFYING NO.	NOMENCLATURE OR DESCRIPTION	MATERIAL & SPECIFICATION
1	-	13	A1-15-0262-2	BOTTOM CASE, CAT. II	
1	-	12	A3-06-2201-2	TOP CASE, ELECTRICAL ASSY., CAT. II	
REF	REF	11	Y1-02-0271	LEAKAGE TEST PROCEDURE	
1	1	10	A2-05-0087	LUBRICANT, SILICONE, (SUPER-LUBE)	
1	1	9	A3-06-2085	LANYARD, ASSY	
4	4	8	MS51957-44	SCREW, PH, #8-32 x .4375L	
2	2	7	A1-18-1490	PAD, BATTERY	
1	1	6	A1-05-0001-38	O-RING, #2-245, SILICONE	
1	1	5	A3-06-1793-	ASSY., BATTERY PACK	
1	1	4	A3-06-1898-4	BALLAST ASSEMBLY, 160g	
-	1	2	A3-06-2201-1	TOP CASE, ELECTRICAL ASSY., CAT. I	
-	1	1	A1-15-0262-1	BOTTOM CASE, CAT. I	

LIST OF MATERIALS OR PARTS LIST

LIST OF MATERIALS OR PARTS LIST

UNLESS OTHERWISE SPECIFIED:
ALL ANGLES ARE 90°
DIMENSIONS ARE IN INCHES
TOLERANCES ON

FRACTIONS ± 1/64
DECIMALS .X ± .030 .XX ± .010 .XXX ± .005
ANGLES ± 1/2°

DRAWN M.P. 6/26/2001
CHECKED
ENG.
APVD.

DENOTES REVISION CHANGE
DENOTES DIMENSION PLUS DRAFT ANGLE
DENOTES DIMENSION MINUS DRAFT ANGLE

ACR ELECTRONICS, INC
5757 RAVENSWOOD RD. FT. LAUDERDALE FL 33312

FINAL ASSEMBLY, GLOBALFIX 406 / RLB-35

SIZE D	CODE IDENT. NO. 18560	DRAWING NO. A3-06-2200-	REV A

SCALE 1:2 SHEET 1 OF 1