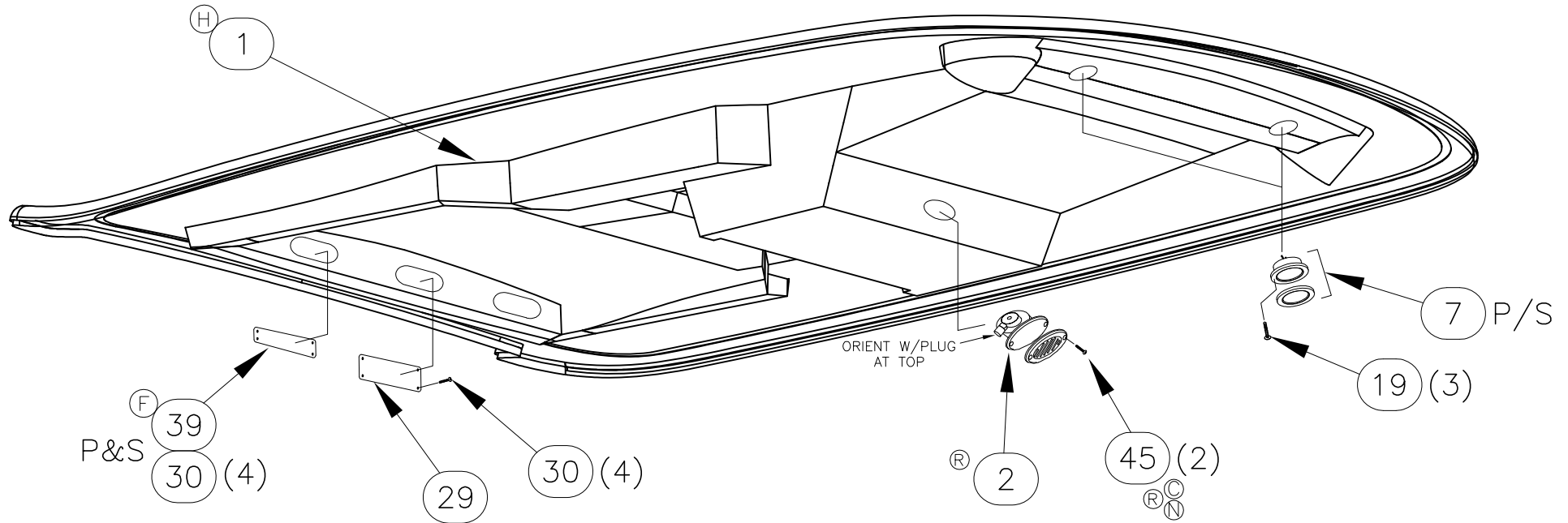


NOTES:

1. SEAL ALL SCREW HOLES w/URETHANE WHEN INSTALLING PARTS.
2. REF. DWG. 07-401 FOR WIRING DIAGRAM.
3. REF. DWG. 05-121 FOR LAMINATION DETAILS.
4. REF. DWG. 16-121 FOR CUTOUTS, TRIM & GRIND.
5. ROUTE WIRES TO AVOID TWIST OR KINKING AND SECURE ALL WIRING EVERY 14" (MAX.).

REVISIONS					
REV.	DESCR.	BY	DATE	APPVD.	ECN NO.
—	SEE MODEL SPACE FOR REVISION HISTORY	—	—	—	—
O	MYE'08: ADDED PN# & DESCRIPTION ITEM 46, SHTS 2 & 6	SDT	04/16/07	RA	07044170
P	ITEM #33 WAS 1690555	SLJ	01/21/08	AVM	07074433
Q	ADDED ITEM #47 TO DWG	TKJ	5/6/08	AF	08055206
R	MYE '09" ITEM # 02 WAS 1780938, # 45 WAS 1008804, DELETED #3	SLJ	05/14/08	DH	08045160
S	MYE "10" Item #12 was 1806617 changed to 1939156	SG	08/11/09	AVR	09035896



INTERPRET DIMENSIONS AND TOLERANCES PER ANSI Y 14.5
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES.
TOLERANCES: ANGLES = $\pm .5^\circ$.XXX = $\pm .010$
 $.X = \pm .1$
 $.XX = \pm .03$ $\frac{X}{X} = \pm 1/16$
 DO NOT SCALE DRAWING

 BOSTON WHALER PRODUCT DEV. & MFG. ENGINEERING GROUP	CHECKED: RA	DATE: 3/17/05	DRAWN: JMANAS	DATE: 03/02/05	SCALE: NONE	BOAT MODEL 320CD	MOLD NO.
	APPD: KR	DATE: 3/17/05	DWG. TITLE:	HARDTOP ASSEMBLY			
	DESIGN: VPK	DATE: 3/17/05				INIT. REL. ECN NO: 040914	DWG. NO: 08401
	INT. ENG: MG	DATE: 05/17/05					SHT. NO. 1 of 6

1. DO NOT CAULK GAP AT E-BOX TO FRAME.
2. SEAL MOUNTING HOLES ND RUN THIN BEAD ON E-BOX FRAME



2 OF 6

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DWG. NO:

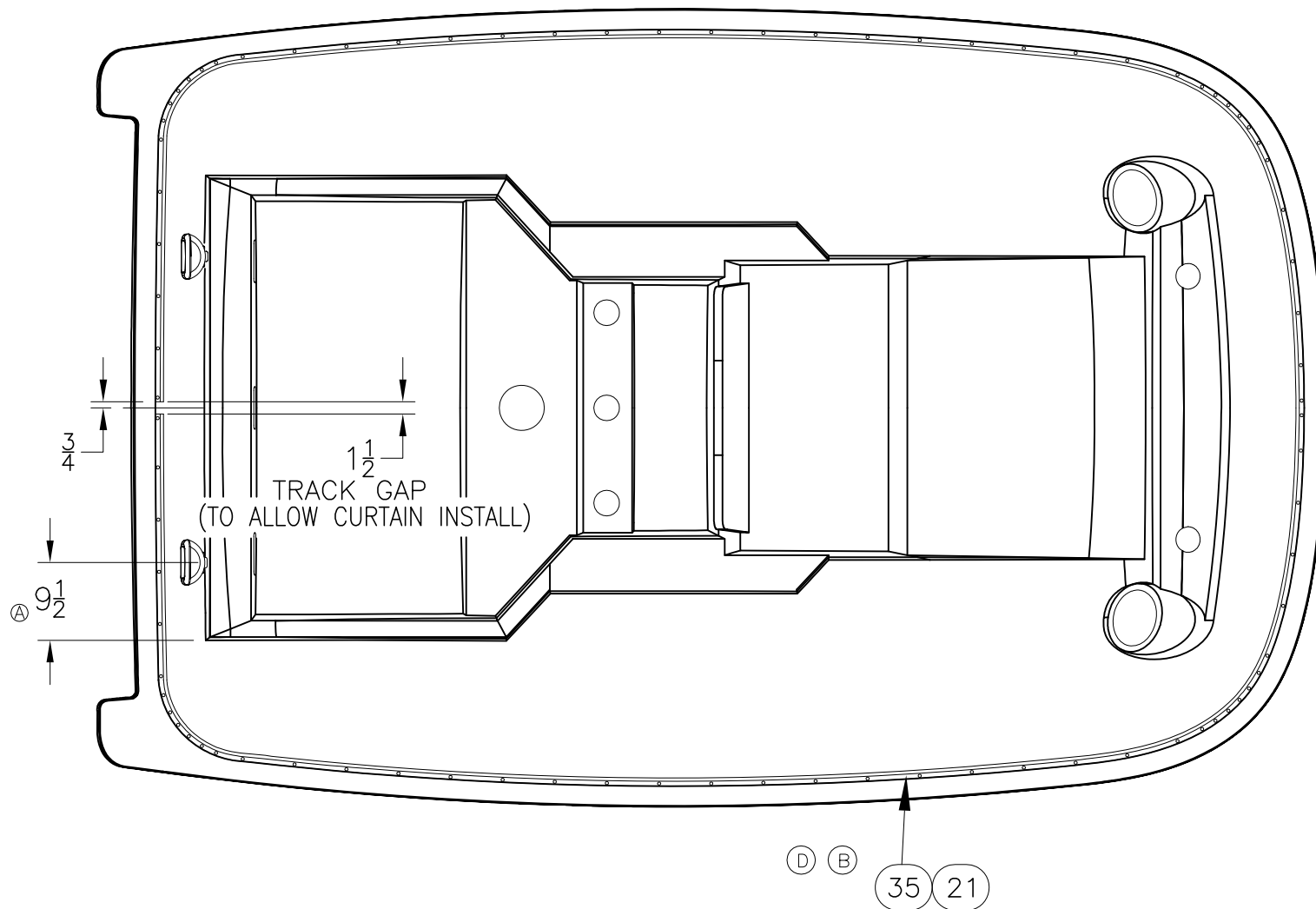
08401

REV.

S

CURRENT ECD

09035896



BOSTON
WHALER
PRODUCT DEV. & MFG. ENGINEERING GROUP

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DO NOT SCALE DRAWING

DRAWN: JMANAS

DATE: 03/02/05

SCALE: NONE

BOAT MODEL

320CD

MOLD NO.

DWG. TITLE:

HARDTOP ASSEMBLY

INIT. REL. ECN NO:

040914

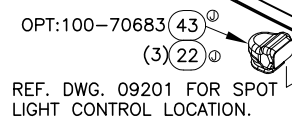
DWG. NO:

08401

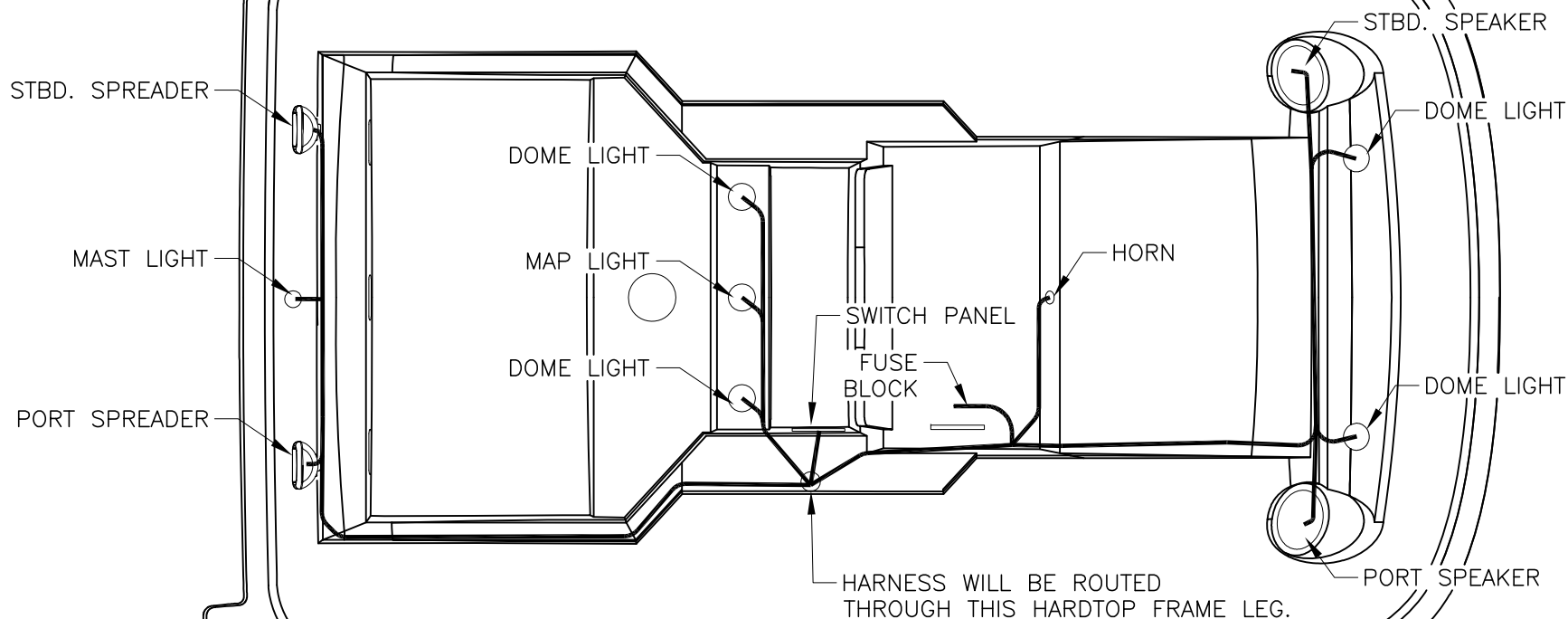
SHT. NO.

3 OF 6

09035896



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VIEW ON UNDERSIDE

T-TOP HARNESS ROUTING DIAGRAM

PARTS LIST

ITEM	QTY.	U/M	DESCRIPTION	B.W.I. NO.
(H) 1	1	EA.	FBRGLS PART, BW320CD-06 HARDTOP CMLPT	1806430
(R) 2	1	EA.	HORN, SGL CONCEALED W/SS GRILL/CONN	1837054
(R) 3	1	EA.	HORN, GRILL SGL SS OVERLAY SERIES 84400-1	1781252
(M) 4	2	EA.	LIGHT, HALOGEN 12V FLOOD 55W WHT	1885625
5	1	EA.	COVER, HDPE BW3200R-03 ELEC W/BOX	1746111
6	1	EA.	LIGHT, DIANA 105 ROUND W/RED SOFT LENS CHR	1471762
7	4	EA.	LIGHT, DIANA 105 ROUND W/FRSTD LENS	1488261
8	1	EA.	PANEL, BW3200R-04 SW H/T	1754927
9	1	EA.	ACCESS PLATE, POLYPROP TWIST-OUT 5" WHT BWI	1016153
10	1	EA.	LIGHT, NAV A/R 24"VERT MNT FOLDING	1751342
11	1	EA.	FRAME, BW320CD-05 H/T BRUSHED FINISH	1797590
(SE) 12	1	EA.	OUTRIGGERS, GRAND SLAM - TOP MNT ADJ	1939156
13	10	EA.	SNAP STUD, W/#8 X 3/8" PH BR/NI/SS	0203786
14	1	EA.	OUTRIGGERS, TELESCOPING 15"SILV/SILV W/BAG	1775383
15	1	EA.	OUTRIGGERS, RIGGING KIT PREMIUM BLK CORD	1683760
16	1	EA.	FUSE BLOCK, 10-GNG BLADE-TYPE W/BLANK LABELS	1688102
(L) 17	6	EA.	SCREW, TAPPING #8A X 5/8" PPH SC	1010677
18	4	EA.	SCREW, TAPPING #8A X 1.25" PTH SC	1130053
(D) 19	15	EA.	SCREW, TAPPING #4A X 1/2" PFH SC	1010347
20	12	EA.	SCREW, TAPPING #8A X 1.5" POH SC	1255462
21	86	EA.	SCREW, TAPPING #6A X 3/4" PFH SC	1010370
(N) 22	3	EA.	SCREW, TAPPING #10A X 3/4" PPH SC	1172030
(C) 23	2	EA.	SCREW, TAPPING #10A X 3/4" PTH SC	1008762
24	18	EA.	SCREW, MACHINE #1/4-20 X 1" PPH SC	1008580
(D) 25	42	EA.	SCREW, MACHINE #1/4-20 X 2.5" PPH SC	1010594
(D) 26	50	EA.	NUT, ACORN #1/4-20 SC	1357813
(D) 27	50	EA.	WASHER, LOCK/SPLIT 1/4" SC	1260595
28	1	EA.	CANVAS, BW3200R-03 H/T STRG BAG BLK	1747571
29	3	EA.	COVER, ABS BW-03 2.25"X 6.25" WHT	1754487
30	12	EA.	SCREW, TAPPING #6A X 1/2" PTH SC	1008796
(M) 31	2	EA.	BOLT, CARRIAGE #5/16 X 1.5" SC	1755436
32	4	EA.	SCREW, TAPPING #8A X 1/2" PTH SC	1008812
(P) 33	2	EA.	SPEAKER, JL 6.5"COAXIAL 150W/40HM	1877940
34	8	EA.	SCREW, TAPPING #10A X 1" PTH SC	1008739
(D) 35	4	EA.	TRACK, PVC RIGID 10' WHT	1617398
(C) 36	12	FT.	CANVAS, BW-00 SLIDE TRACK HARDTOP VINYL WHT	1357730
(C) 37	3	EA.	SCREW, TAPPING #8A X 5/8" PTH SC	1010925
(F) 38	2	EA.	PLATE, BACKING GRAND SLAM OUTRIGGER ALUM PR	1773916
(F) 39	2	EA.	COVER, ABS BW-05 TAPERED WHT	1804201
(G) 40	12	EA.	SCREW, MACHINE #5/16-18 X 3" PPH SC	1806803
(G) 41	12	EA.	SCREW, MACHINE #5/16-18 X 3.5" PPH SC	1809734
(G) 42	8	EA.	SCREW, MACHINE #1/4-20 X 3" PPH SC	1008622
(J) 43	1	EA.	SPOTLIGHT, GOLIGHT HALOGEN 12V W/Rf REMOTE	1840023
(J) 44	1	EA.	FUSE, BLADE TYPE ATO 15A	0266007
(R) 45	2	EA.	SCREW, TAPPING #10A X 1" POH SC	1008507
(C) 46	1	EA.	CANVAS, BW 320CD/OR-08 H/T STRG BAG BLUE	1893921
(C) 47	1	EA.	LIGHT, NAV A/R 30"VERT MNT FOLDING W/DEUTSCH	1906379

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DRAWN: JMANAS

DATE: 03/02/05

SCALE: NONE

DWG. TITLE:

HARDTOP ASSEMBLY

BOAT MODEL

320CD

MOLD NO.

INIT. REL. ECN NO:

040914

DWG. NO:

08401

SHT. NO.

6 OF 6