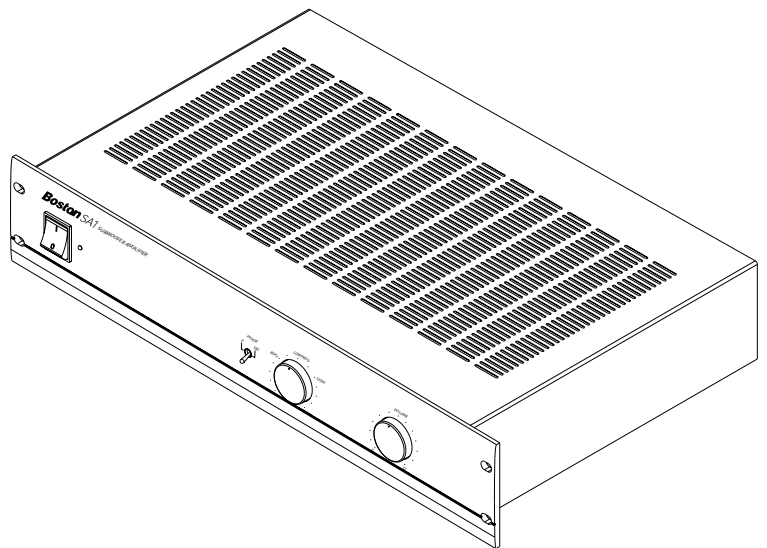


# ***Boston* SA1**

**Subwoofer Amplifier**



***Boston***  
*Boston Acoustics*

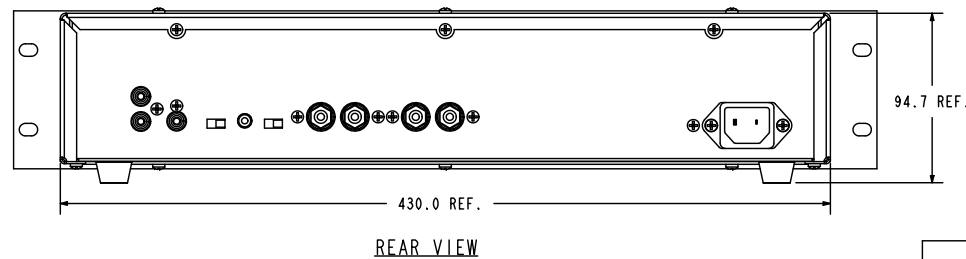
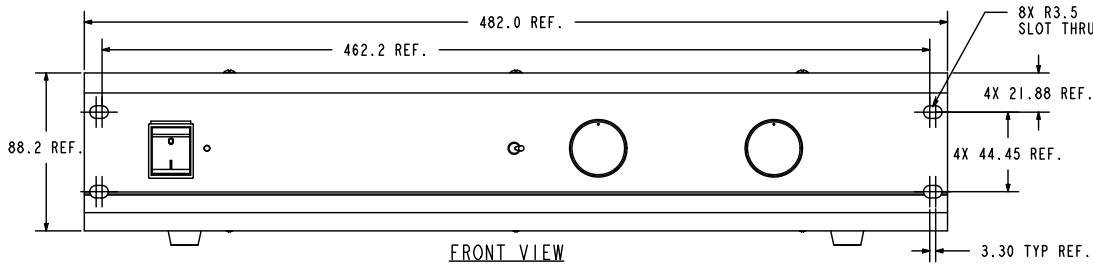
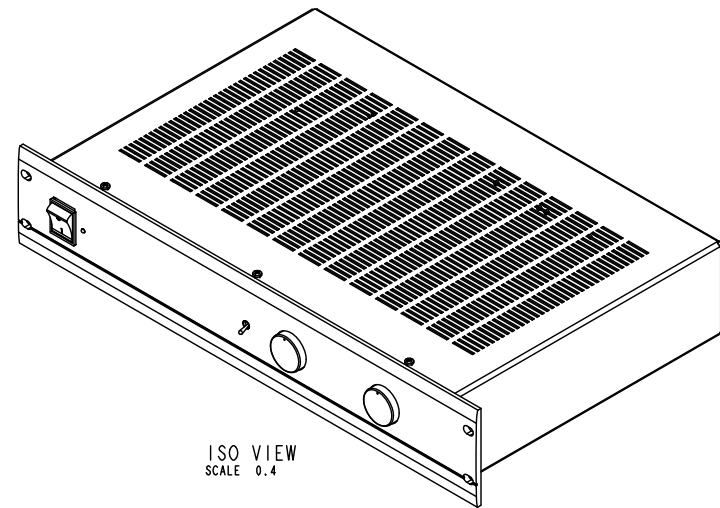
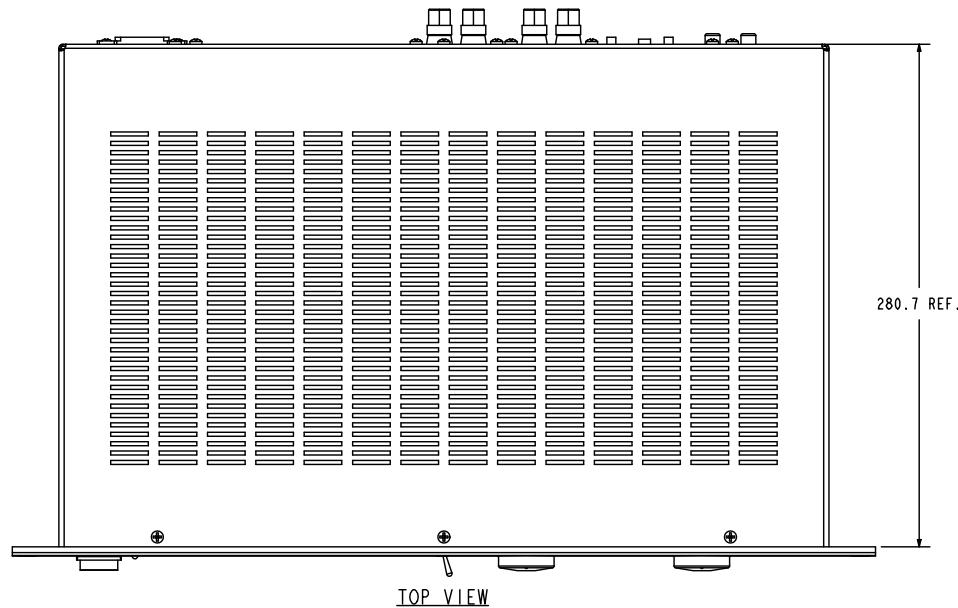
4

3

2

REVISIONS

REV.	DESCRIPTION	DATE	APPROVED
0	RELEASED FOR PRODUCTION	5-FEB-02	



- NOTES:
1. UNIT WEIGHT IS 18LBS.
  2. UNIT BUILT FOR BA BY VAC COM INC.
  3. ALL DIMENSIONS ARE IN MILLIMETERS AND ARE FOR REFERENCE ONLY

<p>This drawing and data embody proprietary designs and information which is the confidential property of Boston Acoustics. None of which shall be copied, reproduced, disclosed to others, proposed or used in whole or in part, for any purpose without express written permission of a duly authorized agent of Boston Acoustics. This drawing is subject to recall by Boston Acoustics at any time. If it is being submitted in confidence and patent rights are reserved by Boston Acoustics.</p>	CONTRACT NO.		<b>Boston</b>	BOSTON ACOUSTICS INC. 300 JUBILEE DRIVE, PEABODY MA		
	APPROVALS	DATE		AMP ASSY SAI		
	DRAWN	MILLS	09-MAY-06			
	CHECKED			<b>C</b>		120-001822-0
<p>All material must be compliant with the latest revision of the Boston Acoustics Environmental Purchasing Specification No. 142-002522</p>			SCALE 0.5	SHEET 1 of 1		

4

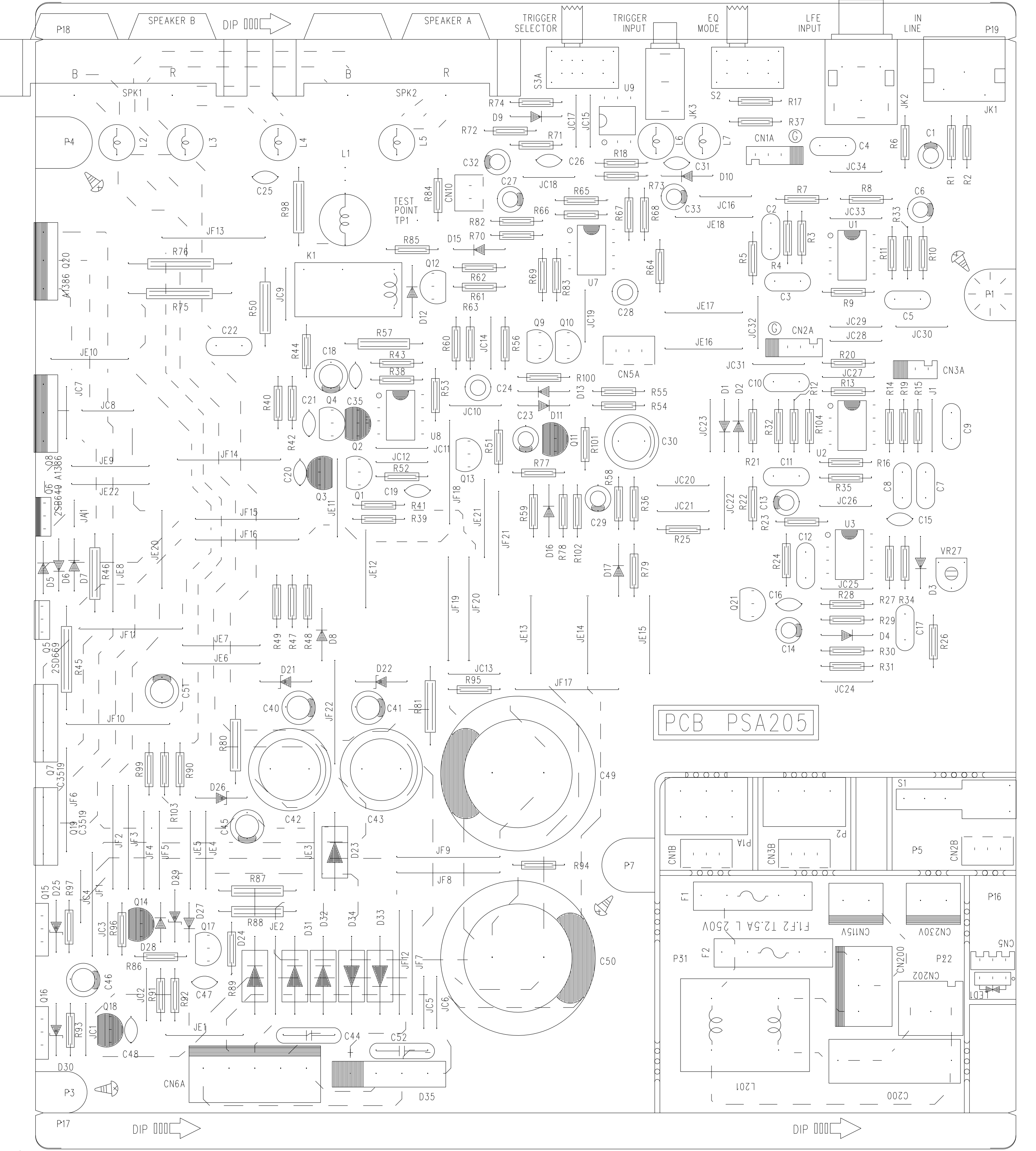
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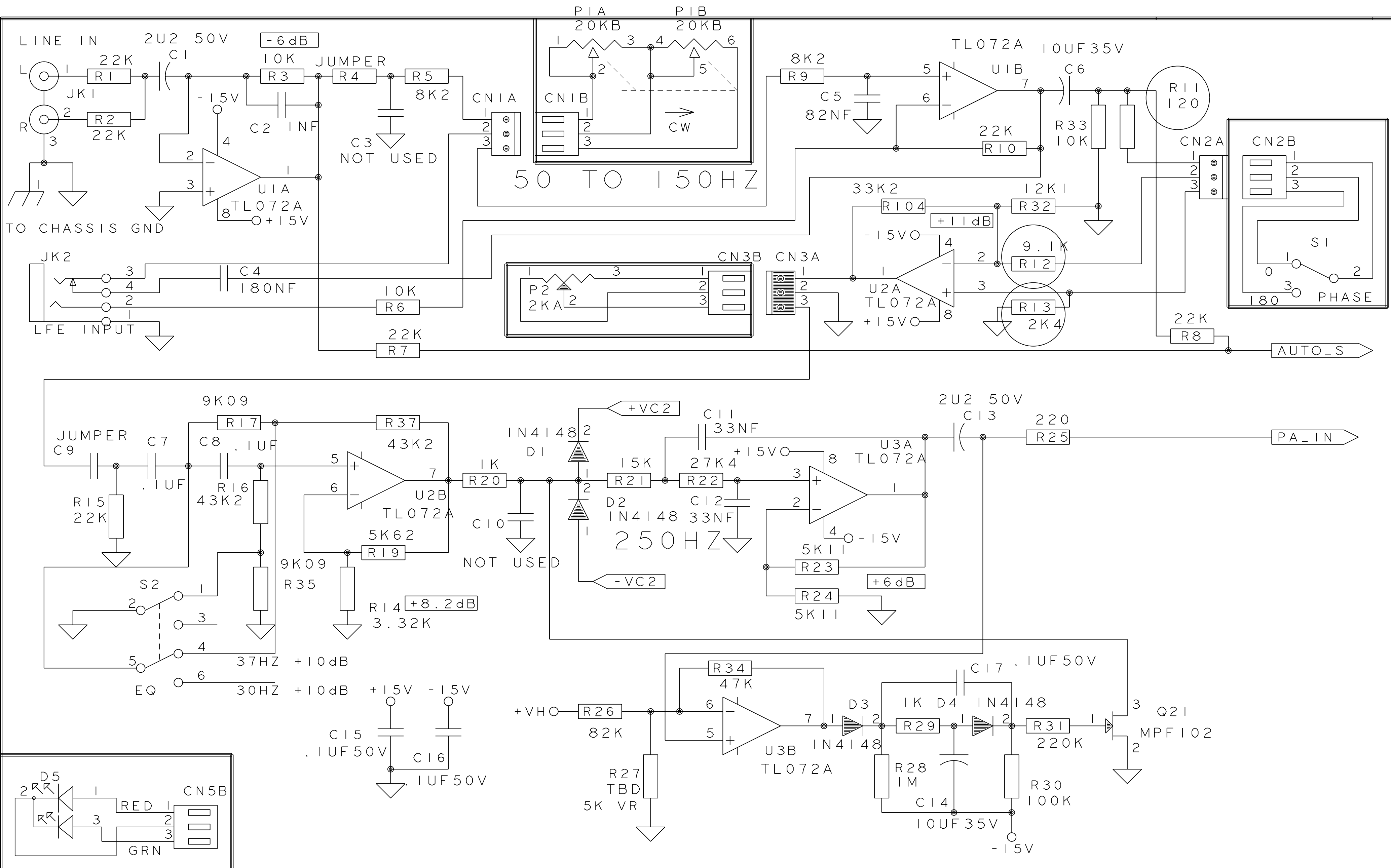
2


0-229100-021.dwg

HS

A





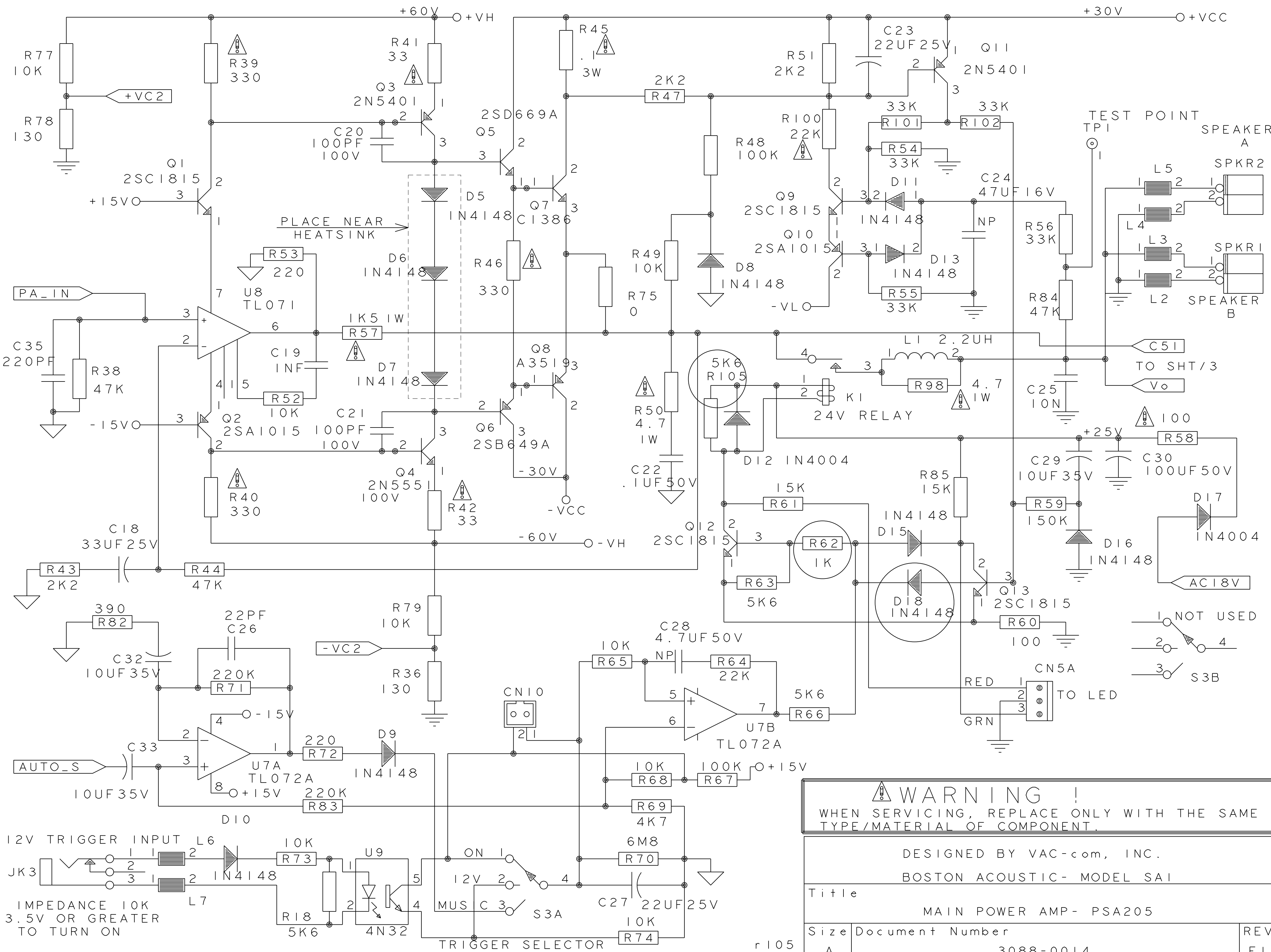
- NOTES:
1. ALL RESISTORS ARE 1/4W, 5% TOLERANCE UNLESS OTHERWISE SPECIFIED.
  2. ALL CAPACITORS RATED 50VDC UNLESS OTHERWISE SPECIFIED.
  3. ALL CAPACITORS IN PF ARE 10 % TOLERANCE.
  4. RESISTORS MARKED WITH "  " ARE FLAME RETARD, REPLACE WITH SAME TYPE, SAME VALUE ONLY, WHEN SERVICING.

DESIGNED BY VAC-com, INC.  
 BOSTON ACOUSTICS- MODEL SAI

Title  
 PREAMP INPUT- PSA205

Size A	Document Number 3088-0014	REV F
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Date: November 16, 2001 Sheet 1 of 1



**WARNING !**  
 WHEN SERVICING, REPLACE ONLY WITH THE SAME TYPE/MATERIAL OF COMPONENT.

DESIGNED BY VAC-com, INC.  
 BOSTON ACOUSTIC- MODEL SAI

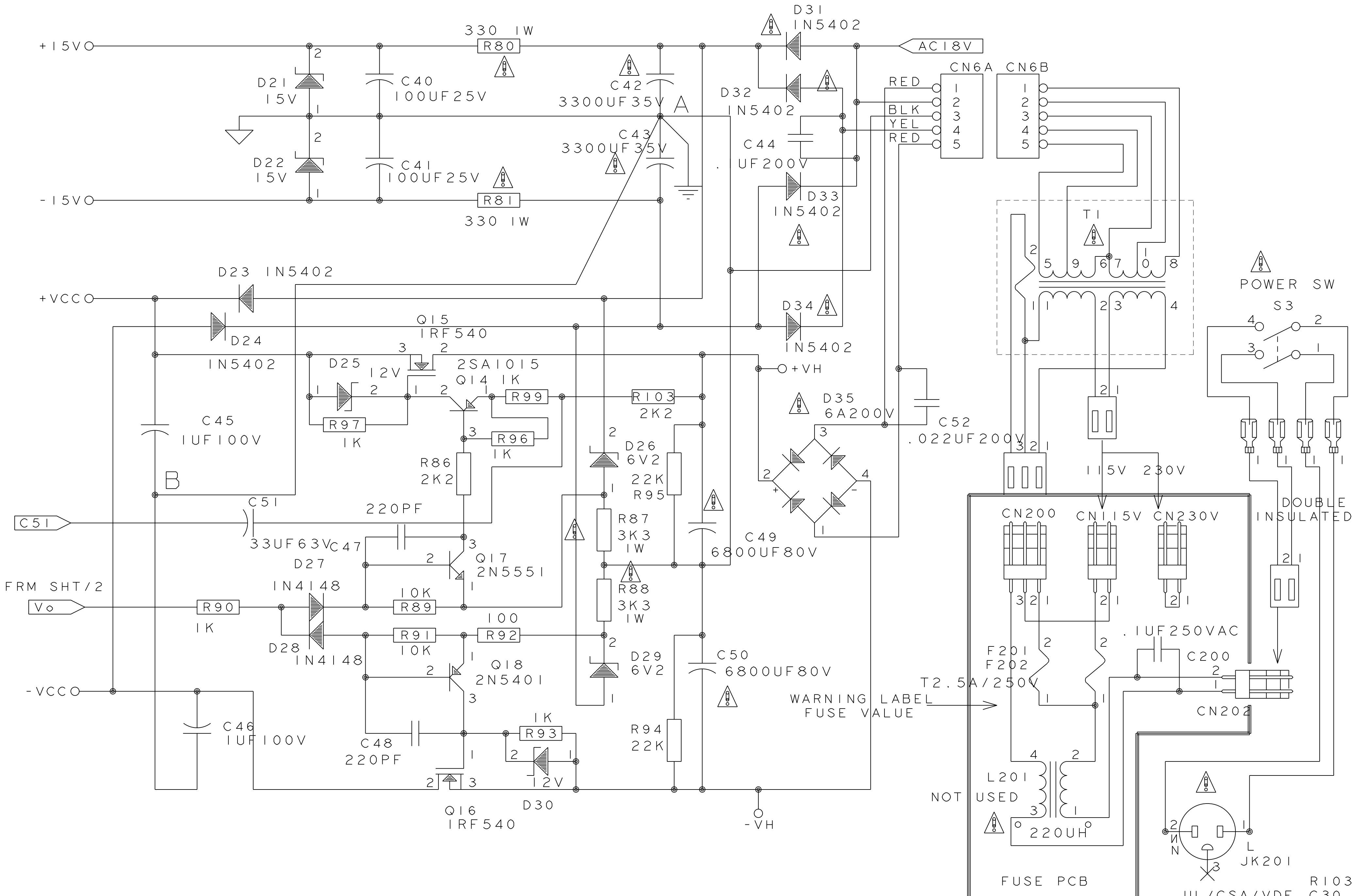
Title  
 MAIN POWER AMP- PSA205

Size A	Document Number 3088-0014	REV E1
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Date: October 30, 2001 | Sheet 2 of 3

r105  
C33  
D17

IMPEDANCE 10K  
 3.5V OR GREATER  
 TO TURN ON



**WARNING !**  
 WHEN SERVICING, REPLACE ONLY WITH THE SAME  
 TYPE/MATERIAL OF COMPONENT.

DESIGNED BY VAC-com, Inc.  
 BOSTON ACOUSTICS- MODEL SAI

Title POWER SUPPLY- PSA205

Size	Document Number	REV
A	3088-0014	E1

<b>SA1 BOM</b>				
<b>Parts No.</b>	<b>Description</b>	<b>Q'ty</b>	<b>Unit</b>	<b>Location</b>
VAC013-01-93	Subwoofer AMP.PSA-205 PCB ASS'Y	1	KITS	
92-V1002	PSA-205 AMP PCB ASS'Y	1	KIT	
11-3/CQ203SP	FUSE CLIP CQ-203SP FOR 5MM FUSE	2	EA	F201,202
VRR-R017	VR ROT 2KA F16KN-A2K-25KQ H=12.5	1	EA	P2.
VRR-R016	VR ROT 20KB F16KG-B20K-25KQ H=12.5	1	EA	P1A
53-T8019L-SNQ	SW TOGGLE T8019L-SNQ	1	EA	S1(PHASE)
SWS-R002	SW SLIDE 2P2T SS037-P222BLj-PF9	1	EA	S2(EQ)
SWS-R003	SW SLIDE 2P3T SS037-P223OKj-PF9	1	EA	S3A(12V TRIG
54-RL/JY24H-K	RELAY 24vDC 5A250vAC/JY24H-K	1	pcs	K1.
70-T/0592-20G	BINDING POST 0592-20G L PCB TYPE	2	EA	SPK1,SPK2
70-0390-B-B-G	RCA JACK DTR-0390-B-B-G GOLD	1	EA	JK2(LFE IN)
70-DTJ-0362A	PHONE JACK 3.5mm DTJ-0362A	1	EA	JK3(TRIG)
70-DTR-0202V004G	RCA JACK DTR-0202V004G UP-WHT DN-RED GC	1	EA	JK1(LINE IN)
ADB-KBU8D	DIODE BRIDGE KBU8D 8A/200V	1	EA	D35
ADD-1N5402	DIODE RECTI 1N5402	6	EA	D23,24,31-34
ADL-M039AGW	LED RED/GREEN 3*5mm (M039AGW)	1	EA	D5
AIC-4N25	IC OPTOCOUPLER 4N25	1	EA	U9
AIC-TL071	IC TL071(TI)	1	EA	U8.
AIC-TL072	IC TL072	4	EA	U1,2,3,7.
ATR-2SA1386	TR 2SA1386 SANKEN	1	EA	Q8
ATR-2SC3519	TR 2SC3519 SANKEN	1	EA	Q7
ATR-IRF540	POWER MOSFET N-CHANNEL IRF540	2	EA	Q15,16
ATR-MPF102	J-FET TR. MPF102	1	EA	Q21
ATR-2SB649A	TR.2SB649A	1	EA	Q6
ATR-2SD669A	TR.2SD669A	1	EA	Q5
ECZ-250T104J	CAP MTLZ(ECQV) 250V 0.1uF +-5%	1	EA	C44
ECZ-250T223J	CAP MTLZ(ECQV) 250V 0.022uF +-5%	1	EA	C52
ECE-050V338M-S	CAP ELE 50V 3300uF±20% 16*41	2	EA	C42,43
ECE-080V688M	CAP ELE 80V 6800uF +-20%(30*51)85C	2	EA	C49,50
ELC-02-7001	COIL CHK 2uH +-10% L-R2U	1	EA	L1
ERB-102K4R7J	RES MO 1W K 4R7 +-5% 15mm	2	EA	R50,98
ERB-202K471J	RES MO 2W K 470 +-5% 20mm	2	EA	R80,81
ERB-102K332J	RES MO 1W K 3K3 +-5%	2	EA	R87,88
ERK-302KR10J	RES WM 3W K 0.1 +-5% WIRED	1	EA	R45
ERB-102K152J	RES MO 1W K 1K5 +-5% 15mm	1	EA	R57
FUS-04-2501S	FUSE 5*20mm 250V TL2.5A UL/VDE	2	EA	F201,202
ECW-275V104K	X-CAP 14104 0.1uF/275V	1	EA	C200
WAS-R1041	WIRE ASY #28 2547 400MM 3P+4P BRN	1	EA	CN2A-CN2B
WAS-R1042	WIRE ASY #28 2547 350MM 3P+4P GRY	1	EA	CN1A-CN1B
WAS-R1043	WIRE ASY #28 2547 200MM 3P+4P GRY	1	EA	CN3A-CN3B
WAS-R1044	WIRE ASY #22 1007 550MM 3P XH	1	EA	CN5A-CN5B
CN1-S50805-001	CNTR MALE S 5.08mm 5P 1.14mm SQUAR	1	EA	CN6A
CN1-S39603-001	CNTR MALE S 3.96mm 3P (8673-3)	1	EA	CN202
CN1-S50803-001	CNTR WAFER S 5.08mm 3P(5081-WR)	1	EA	CN200
CN1-S50802-001	CNTR WAFER S 5.08mm 2P(5081-WR)	2	EA	CN230V,115V
CN1-S25403-702	CNTR MALE S 2.54MM 3P(XH)	1	EA	CN5A
CN1-S25404-702	CNTR MALE S 2.54MM 4P (XH)	3	EA	CN1A,CN2A,CN3A
CN1-S25402-702	CNTR MALE S 2.54MM 2P(XH)	1	EA	CN10

<b>SA1 BOM</b>				
<b>Parts No.</b>	<b>Description</b>	<b>Q'ty</b>	<b>Unit</b>	<b>Location</b>
ELC-07-R001	COIL CHOKE R6H6010-3T	6	EA	L2-L7
ELC-09-R001	COIL CM-MODE 200uH 120Hz	1	EA	L201
ERV-F06-103B01	VR SEMI F-637V 10KB 6MMD	1	EA	VR27
TU2-S9010-10	TUBING S1 1mmD 10mm	8	PCS	Q5,6,15,16
TU2-S9010-160	TUBING S1 1mmD 16mm	4	EA	Q7,8
ERC-251Y562J	RES CF 1/4W Y 5K6 +-5%	1	EA	R104//D12
ERB-251K330J	RES MO 1/4W K 33 +-5%	2	EA	R41,42
ERB-251K331J	RES MO 1/4W K 330 +-5%	3	EA	R39,40,46
ERB-251K101J	RES MO 1/4W K 100 +-5%	1	EA	R58
ADD-1N4148*TAP52	DIODE SWITH 1N4148 TAPING 52MM	1	EA	D18(BACK)
72-RP-1P	ROUND PIN 1P 1.0 $\phi$	1	EA	PIN1
91-V1002	PSA-205 AMP PCB AUTO INSERT	1	KIT	
ADD-1N4004*TAP52	DIODE RECTI 1N4004 TAPING 52MM	3	EA	D12,15,17
ADD-1N4148*TAP52	DIODE SWITH 1N4148 TAPING 52MM	15	EA	D1-11,13,16,27,28
ADZ-UZ15BM	DIODE ZENER UZ-15BM 14.1V-15.4V	2	EA	D21,22
ADZ-UZ12BM	DIODE ZENER UZ-12BM 12V	2	EA	D25,30
ADZ-UZ6-2BM	DIODE ZENER UZ-6.2BM 1/2W 6.0V-6	2	EA	D26,29
ECD-050T102M	CAP CER 50V 1NF +-20%	2	EA	C2,19
ECD-050T103M	CAP CER 50V 0.01uF +-20%	1	EA	C25
ECD-050T104M	CAP CER 50V 0.1uF +-20%	4	EA	C15-17,22
ECD-050T220J	CAP CER 50V 22P +-5%(NPO)	1	EA	C26
ECD-100T101M	CAP CER 100V 100P +-20%	2	EA	C20,21
ECD-100T221M	CAP CER 100V 220P +-20%	3	EA	C35,47,48
ECE-025T106M	CAP ELE 25V 10uF +-20%	5	EA	C6,14,29,32,33
ECE-025T107M	CAP ELE 25V 100U +-20%	2	EA	C40,41
ECE-025T226M	CAP ELE 25V 22uF +-20%	2	EA	C23,27
ECE-025T336M	CAP ELE 25V 33uF +-20%	1	EA	C18
ECE-050T225M	CAP ELE 50V 2.2uF +-20%	2	EA	C1,13
ECE-050T107M	CAP ELE 50V 100UF+-20%	1	EA	C30
ECE-063T336M	CAP ELE 63V 33uF $\pm$ 20%	1	EA	C51
ECE-100T105M	CAP ELE 100V 1uF +-20%	2	EA	C45,46
ECJ-016T476M	CAP NP 16V 47uF +-20% TAP	1	EA	C24
ECJ-050T475M	CAP NP 50V 4.7uF +-20% TAP	1	EA	C28
ECM-100T104J	CAP MAYLAR 100V 0.1uF +-5%	2	EA	C7,C8
ECM-100T333J	CAP MAYLAR 100V 0.033uF +-5%	2	EA	C11,12
ECM-100T184J	CAP MAYLAR 100V 0.18uF +-5%	1	EA	C4
ECM-100T823J	CAP MAYLAR 100V 0.082uF +-5%	1	EA	C5
ERC-251Y101J	RES CF 1/4W Y 100 +-5%	2	EA	R60,92
ERC-251Y131J	RES CF 1/4W Y 130 +-5%	2	EA	R36,78
ERC-251Y102J	RES CF 1/4W Y 1K +-5%	8	EA	R20,29,90,93,96,97,99,62
ERC-251Y103J	RES CF 1/4W Y 10K +-5%	13	EA	R3,6,33,49,52,65,68,73,74,77,79,89,91
ERC-251Y104J	RES CF 1/4W Y 100K +-5%	3	EA	R30,48,67
ERC-251Y105J	RES CF 1/4W Y 1M +-5%	1	EA	R28
ERC-251Y154J	RES CF 1/4W Y 150K +-5%	1	EA	R59
ERC-251Y221J	RES CF 1/4W Y 220 +-5%	3	EA	R25,53,72
ERC-251Y222J	RES CF 1/4W Y 2K2 +-5%	5	EA	R43,47,51,86,103
ERC-251Y242J	RES CF 1/4W Y 2.4K +-5%	1	EA	R13
ERC-251Y223J	RES CF 1/4W Y 22K +-5%	10	EA	R1,2,7,8,10,64,94,95,100,15

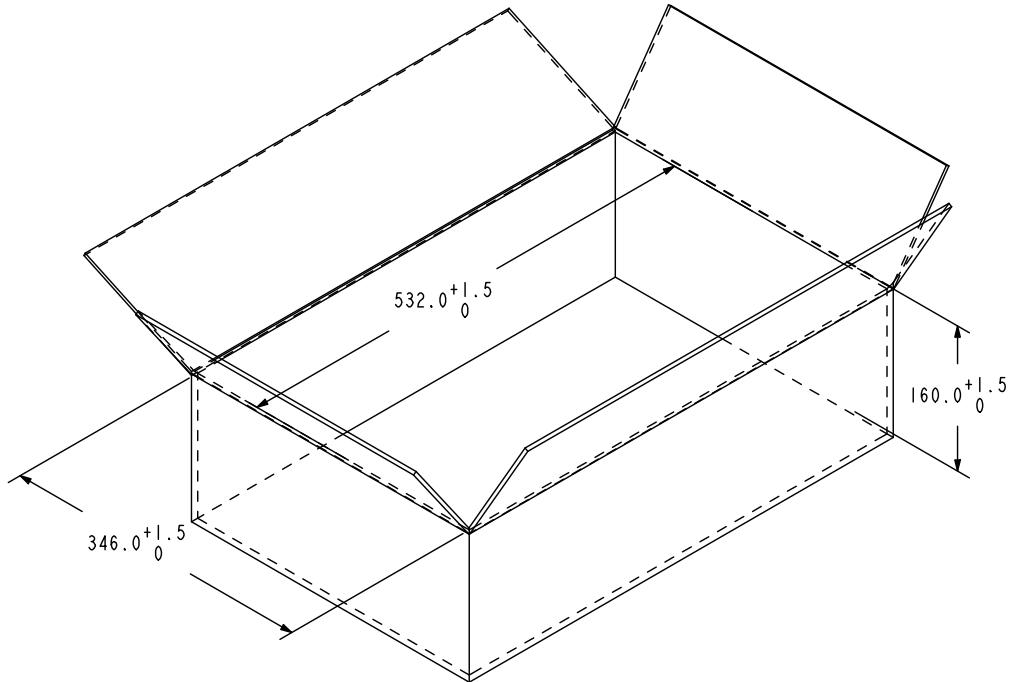


<b>SA1 BOM</b>				
<b>Parts No.</b>	<b>Description</b>	<b>Q'ty</b>	<b>Unit</b>	<b>Location</b>
ERC-251Y224J	RES CF 1/4W Y 220K +-5%	3	EA	R31,71,83
ERC-251Y333J	RES CF 1/4W Y 33K +-5%	5	EA	R54-56,101,102
ERC-251Y391J	RES CF 1/4W Y 390 +-5%	1	EA	R82
ERC-251Y472J	RES CF 1/4W Y 4K7 +-5%	1	EA	R69
ERC-251Y473J	RES CF 1/4W Y 47K +-5%	4	EA	R34,38,44,84
ERC-251Y562J	RES CF 1/4W Y 5K6 +-5%	3	EA	R18,63,66
ERC-251Y685J	RES CF 1/4W Y 6M8 +-5%	1	EA	R70
ERC-251Y823J	RES CF 1/4W Y 82K +-5%	1	EA	R26
ERM-251Y1200F	RES MF 1/4W Y 120 +-1%	1	EA	R11
ERM-251Y1212F	RES MF 1/4W Y 12K1 +-1%	1	EA	R32
ERM-251Y1502F	RES MF 1/4W Y 15K +-1%	3	EA	R21,61,85
ERM-251Y2742F	RES MF 1/4W Y 27K4 +-1%	1	EA	R22
ERM-251Y3321F	RES MF 1/4W Y 3K32 +-1%	1	EA	R14
ERM-251Y3322F	RES MF 1/4W Y 33K2 +-1%	1	EA	R104
ERM-251Y4322F	RES MF 1/4W Y 43K2 +-1%	2	EA	R16,37
ERM-251Y5111F	RES MF 1/4W Y 5K11 +-1%	2	EA	R23,24
ERM-251Y5621F	RES MF 1/4W Y 5.62K +-1%	1	EA	R19
ERM-251Y8201F	RES MF 1/4W Y 8.2K +-1%	2	EA	R5,9
ERM-251Y9091F	RES MF 1/4W Y 9.09K +-1%	3	EA	R17,35,12
ATR-2N5401*TAP	MOTOROLA ORNEC TR 2N5401	3	EA	Q3,11,18
ATR-2N5551*TAP	TR 2N5551 TOSHIBA 120V 1A	2	EA	Q4,17
ATR-2SA1015*TAP	TR 2SA1015 TAPING(2PA1015GR)	3	EA	Q2,10,14
ATR-2SC1815*TAP	TR 2SC1815 TAPING(2PC1815GR)	4	EA	Q1,9,12,13
W00-22005	WIRE TINNER COPPER #22 5MM	2	EA	JA1,JA2
W00-22010	WIRE TINNER COPPER #22 10MM	36	EA	JC1-JC34,R4,J1
W00-22015	WIRE TINNER COPPER #22 15MM	23	EA	JE1-JE18,20-22,JF4,JF5
W00-22020	WIRE TINNER COPPER #22 20MM	21	EA	JF1-3,6-22,R75
90-V1002	AMP PCB CEM-3 1.6mm 208*190 PSA- 205	1	EA	
VAC013-01-CH	Subwoofer AMP.PSA-205 CH.ASS'Y	1	KITS	
VAC013-01/C1	PSA-205 CHASSIS COMMON PARTS	1	KIT	
RM01S1002	COVER FOR PSA205 (3018-0053)	1	EA	
RM02A1001	PANEL FOR PSA205 (016-000014-E)	1	EA	
RM02S1004	F.CHASSIS FOR PSA205 (3018-0050)	1	EA	
RM02S1005	BOT CHASSIS FOR PSA205 (3018-0052)	1	EA	
RM02S1006	REAR PANEL FOR PSA205 (3018-0051)	1	EA	
RM07A1001	HEATSINK FOR PSA205 (3018-0057 REV	1	EA	
M09-R622	RUBBER FOOT NF-008	4	EA	
EMX-R0001	WIRE HOLDER TTB-08A 17*19	2	EA	
EMX-1002	CABLE TIE BINDING (YJ-80)	7	EA	
11-1007	POWER TRANS.CLAMP 28MM LONG	2	EA	TR
RM05S1004	BKT FOR AC BOARD PX1275 4TTU-13	4	EA	SINK*2,LED*1,PHASE*1
SM3R0+06SBB	SCREW MACHINE 3*6 BIND BLK	4	EA	BKT*0,BOSS*4
SS3R0+06SBB	SCREW TRIANGLE 3*6 BIND BLK	6	EA	BKT*6
SP3R0+08SBB	SCREW TAPING 3*8 BIND BLK	6	EA	PNL-BOT,COVER-RPNL*3
SP3R0+12SPB	SCREW TAPING 3*12 PAN BLK	2	EA	BKT-SINK
SP3R0+12SMB	SCREW TAPING 3*12 M BLK	4	EA	FOOT
SP3R0+08SFB	SCREW TAPING 3*8 FLAT BLK	2	EA	ACIN*2
SP3R0+06SBB	SCREW TAPING 3*6 BIND BLK	17	EA	CH-BOT*11,CH-COVER*4,FUSE COVER

<b>SA1 BOM</b>				
<b>Parts No.</b>	<b>Description</b>	<b>Q'ty</b>	<b>Unit</b>	<b>Location</b>
SN3R0+08SBB	SCREW TAPING 3*8 N BLK	6	EA	SPK TML*4,RCA&2
ST3R0+12SBB	SCREW TAPPING 3*12 BAND BLK	4	EA	BOT-SINK
SP3R0+12SGB	SCREW TAPPING 3*12 G BLK	4	EA	TR
SM5R0+08SBB	SCREW MACHINE 5*8 TRUSS BLK	4	EA	XMER
SWK-R003	SW PW TR26-21A-11D1V 22*30 94V0 NO	1	EA	PW SW
JK2-S02-002	POWER JACK S 2P 3516-T3C02 UL/VDE	1	EA	AC INLET
XFM-PSA205	XFORMER 560038 110V/230V	1	EA	
14-2F-012	BRASS BOSE 15x5x3mm	2	EA	MAIN BOARD
14-1/HTPM315	HEX TAPPED SPACER M3*15mm	2	pcs	AC BOARD
RM11A1004	KNOB D31*17 CC376-D31*17B-T36W1 RED	2	EA	
SS-R007	SPECIAL SCREW M3*8 BLK O HEAD 6.5MM	3	EA	COVER-PNL
WAS-R1045	WIRE ASY #18 1617 320MM 2P 5.08+T2	1	EA	CN202-SW3/4
WAS-R1046A	WIRE ASY #18 1617 320MM GY T250+Ti	1	EA	SW1-ACIN N
WAS-R1046B	WIRE ASY #18 1617 320MM WT T250+Ti	1	EA	SW2-ACIN L
TU1-B0070-020	TUBING SHRINK BLK 7MMD 20MM	2	EA	AC INLET
RM07P0020	INSULATOR MYLAR 72*20*0.35MM	1	EA	FOR PW SW
SM3R0+06SFB-S	SCREW MACHINE 3*6 FLAT BLK S HEAD	2	EA	PNL-CHS
ST3R5+08SBB	SCREW TAPPING 3.5*08 BAND BLK	4	EA	AC BOSS*4
13-8-TO3*D	TR.MICA 45*27*0.18mm TO3 DUAL	2	EA	TR
PKG-VAC013-01	Vac WOOFER PSA-205 PACK PARTS	1	KIT	
RM901010	CARTON INNER FOR PSA205 547*352*167	1	EA	
RM901011	CARTON OUTER FOR PSA205 559*364*354	0.5	EA	
RM941004	EPE BUFFER FOR PSA250	1	PAIR	
WPC-7008*B	POWER CORD 6FT UL/CSA 105°C SVT#1	1	EA	
RM920032	WARRANTY CARD FOR BOSTON SA1	1	EA	
RM950011	MANUAL FOR PSA205 (SA1)	1	EA	
RM920033	BOX LABEL FOR SA1 CODE39	4	EA	INNER*2,OUTER*2
RM920034	SERIAL LABEL FOR SA1 CODE39	1	EA	
RM920035	LABEL FOR SA1 CODE39 INNER CARTON	1	EA	INNER CARTON

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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
0	RELEASED FOR PRODUCTION	5-FEB-02	



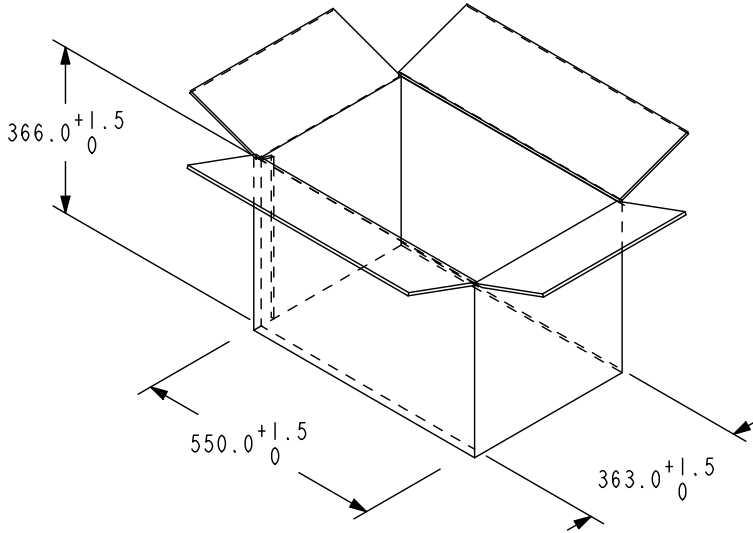
**NOTES:**

1. MATERIAL: 275# KRAFT SW "BC" FLUTE (8MM THK.)
2. ARTWORK TO BE SUPPLIED BY BOSTON ACOUSTICS  
ARTWORK RCS-1-EA SAI FILE P/N 145-000191
3. SHOWN DIMENSIONS ARE INSIDE DIMENSIONS
5. ALL DIMENSIONS ARE IN MILLIMETERS  
TOL: ± 1.5

CONTRACT NO.		<b>Boston</b>	BOSTON ACOUSTICS INC. 300 JUBILEE DRIVE, PEABODY MA	
APPROVALS	DATE		RSC-1-PR SAI	
DRAWN MILLS	09-MAY-06			
CHECKED				
All material must be compliant with the latest revision of the Boston Acoustics Environmental Purchasing Specification No. 142-002522		SIZE <b>A</b>	FSCM NO.	DWG NO. 141-001469-0
		SCALE 0.2	SHEET 1 of 1	

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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
0	RELEASED FOR PRODUCTION	5-FEB-02	



**NOTES:**

1. MATERIAL: 275# KRAFT SW "C" FLUTE (4MM THK.)
2. ARTWORK TO BE SUPPLIED BY BOSTON ACOUSTICS  
ARTWORK RCS-2-EA SAI FILE P/N 145-000192
3. SHOWN DIMENSIONS ARE INSIDE DIMENSIONS
5. ALL DIMENSIONS ARE IN MILLIMETERS  
TOL: ± 1.5

CONTRACT NO.		<b>Boston</b>	BOSTON ACOUSTICS INC. 300 JUBILEE DRIVE, PEABODY MA	
APPROVALS	DATE		RSC-2-PR SAI	
DRAWN MILLS	09-MAY-06			
CHECKED				
All material must be compliant with the latest revision of the Boston Acoustics Environmental Purchasing Specification No. 142-002522		SIZE <b>A</b>	FSCM NO.	DWG NO. 141-001470-0
		SCALE 0.1	SHEET 1 of 1	

# Conversion and Test Requirement for SA1-230V

## 1. Unpack SA1 Units from Master Pack:

- Open master pack and remove both units.  
*(Caution: packaging material is not to be damaged)*
- Open Single Pack Box and remove Owners Manual, Power Cord and SA1 Unit.
- Remove SA1 Unit from plastic bag, place plastic bag on top EPS blocks, place unit upside down on top of bag and EPS blocks.



## 2. Converting SA1 from 120V to 230V:

- Remove (2) screws on access panel, remove access panel.



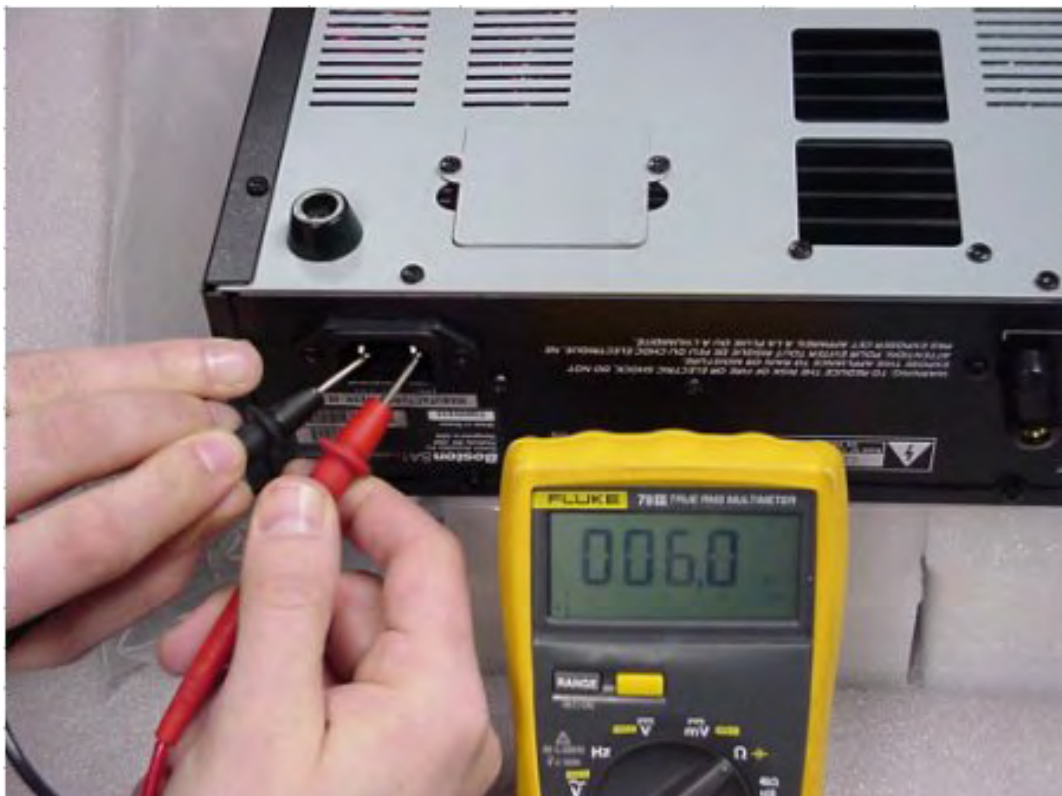
- Unplug connector from the left pin position and plug it into the right pin position.





- Replace access panel by attaching (2) screws.

### 3. Test SA1-230V Conversion:



Test the unit to verify whether the conversion has been made correctly, measure dc ohms at the input ICE terminal.

**[Turn power “ON” prior to measuring dc ohms]**

If the measurement is 6.0 then the unit has be correctly switched to 230V, if the **measurement is 1.8** then the unit has be **incorrectly switched to 120V - GO BACK TO STEP 2**

#### 4. High-Pot Test SA1:

- Using 230V supply, high-pot test the unit.

#### 5. Add label CE Overlay (042-001525) & 230V OVERLAY (042-001524):



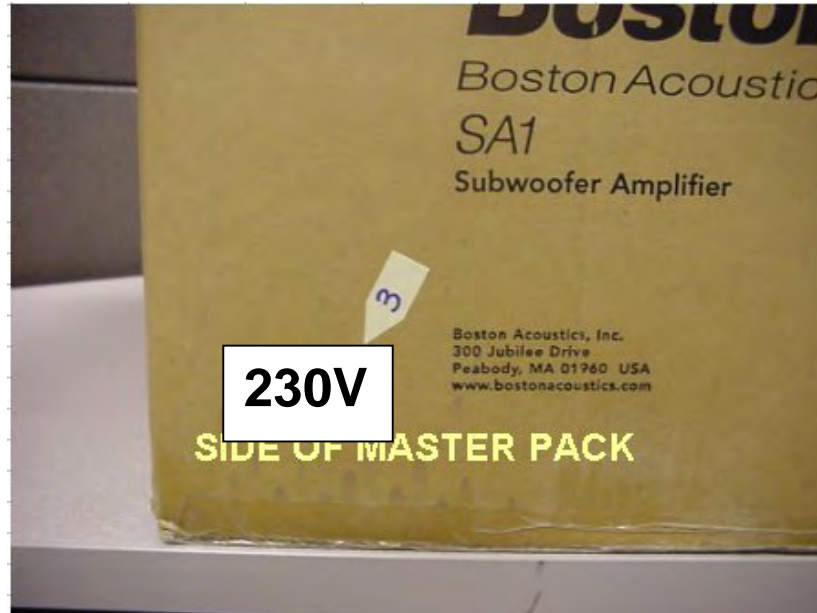


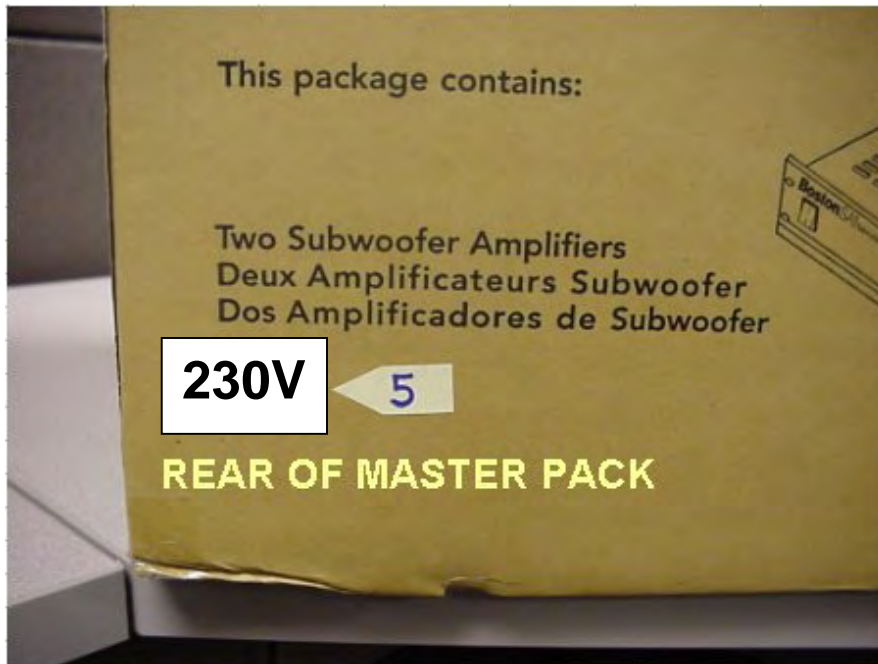
## 6. Re-label SA1 Master Pack:

- Re-label Master Pack Label S Set (042-001541) in two locations  
(1,2):



- Apply Label **230V** Overlay (042-000612) in three locations (**3,4,5**):





## 7. Re-label SA1 Single Pack:

- Re-label Single Pack Label S Set (042-001541) in two locations (6,7):





- Apply Label **230V** Overlay (042-000612) in three locations (8,9,10):



**FRONT OF SINGLE PACK**

This package

9

One Subwoofer  
Un Amplificateur  
Un Amplificateur

230V

**REAR OF SINGLE PACK**

This package conta

10

One Subwoofer Amp  
Un Amplificateur S  
Un Amplificateur de

230V

- Replace Label UPC (042-001542) on Single Pack Box (11):



## 8. Repack SA1 Unit:

- Place unit back into plastic bag, place EPS blocks on each end of unit.



- Replace power cord with POWER CORD 230V (137-000509):



- Place unit into single pack box, place Owners Manual on top of unit.
- Seal single pack box using 2" clear tape.
- Place both single pack boxes into master pack.
- Seal master pack using 2" clear tape.

DESCRIPTION: POWER CORD 230V

P/N: 137-000509-0

APPROVALS	DATE
DRAWN: KORSUNSKY	09-MAY-06
CHECKED:	

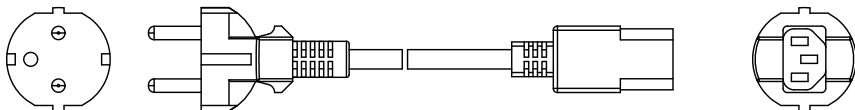
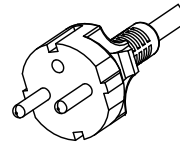
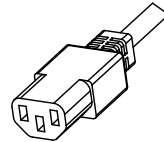
REV	DESCRIPTION	DATE
0	RELEASED TO PRODUCTION	29-JUL-98

All material must be compliant with the latest revision of the Boston Acoustics Environmental Purchasing Specification No. 142-002522

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### SPECIFICATIONS:

1. PLUG TYPE: EL211;
2. CONNECTOR: EL701 (IEC320/C13);
3. CABLE TYPE: H05VV-F;
4. CABLE COLOR: BLACK;
5. # OF CONDUCTORS: 3
6. WIRE SIZE: 0.75 mm sq;
7. OVERALL LENGTH: 2500 mm;
8. OUTER DIAMETER: 7.0 mm;
9. VOLTAGE RATING: 250 V min;
10. MUST BE CE APPROVED.



SCALE 0.5