

SERVICE MANUAL

VOX AC30H2/AC30H2L



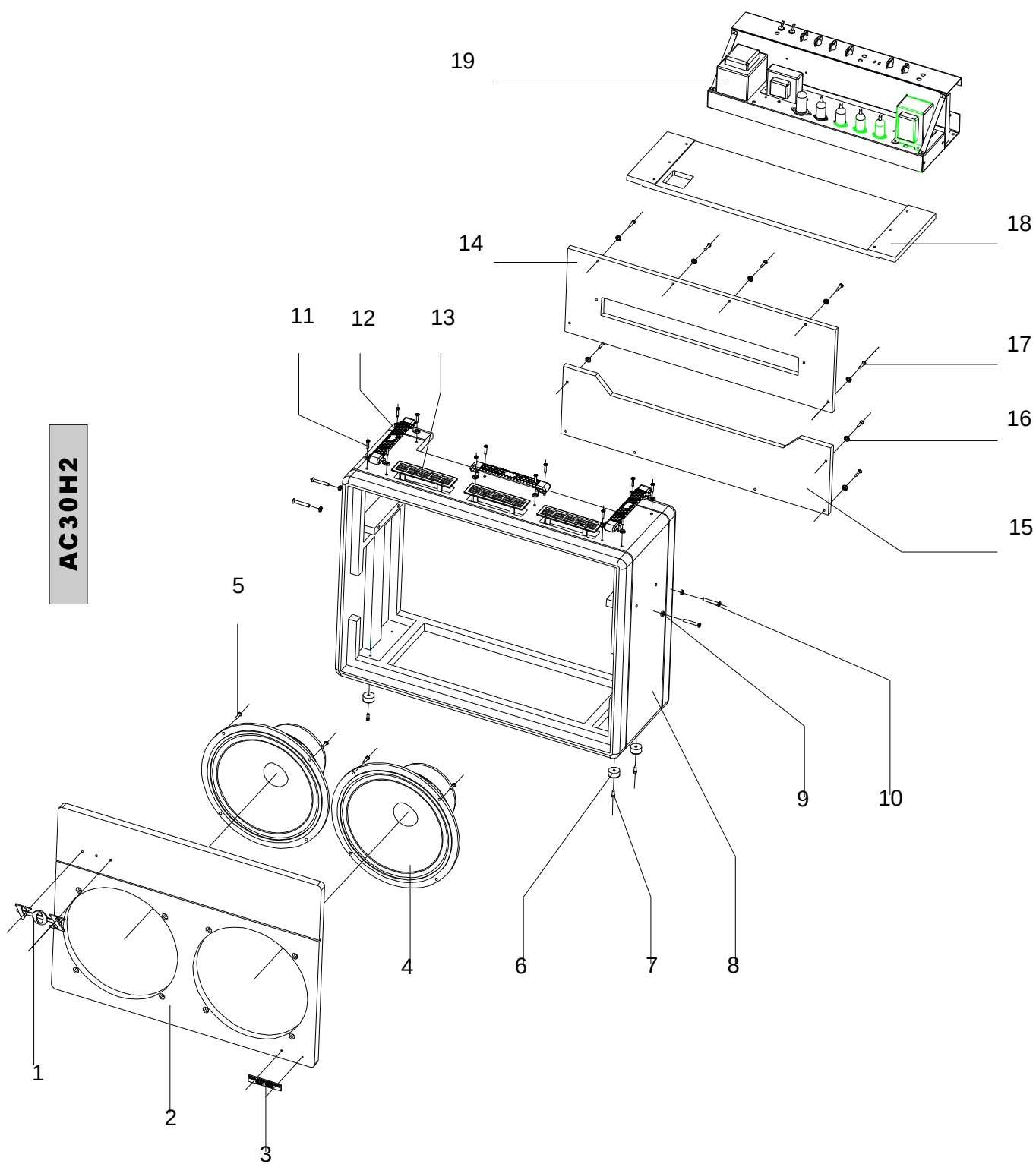
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Issued: Oct.25, 2007
Ver.1

★ ASSEMBLY SKETCH



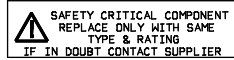
ASSEMBLY PARTS LIST AC30H2

R/N	Part Code	Part Name	Description
1	530000000057	GOLDEN Logo	golden "VOX"
2	5300000000977	FRONT BAFFLE	Black spray brown diamond cloth
3	5300000000915	VOX Bronzing badge	Black ABS Text bronzing
4	5300000000056	12" SPEAKER	Celestion AlNico blue
5	-	SCREW	M5*25 Black Round Head
6	5300000000916	RUBBER FEET	with steel washer inside
7	-	WOOD SCREW	M4*20PA Round Head
8	5300000000993	CABINET	Cream vinyl black sprayed inside
9	-	M6 CUP WASHER	brass
10	-	SCREW	M6*60 head-sinking Brass
11	-	SCREW	M4*24 Silver, half sinking head
12	5300000000917	VOX HANDLE	Brown PVC&Al-alloy
13	5300000000573	VOX VENTS	be made from ABS
14	5300000000982	UPPER BACKBOARD	Cream vinyl black sprayed inside
15	5300000000983	LOWER BACKBOARD	Cream vinyl black sprayed inside
16	-	M4 CUP WASHER	brass
17	-	WOOD SCREW	M4*28, Brass
18	5300000000988	AMP SHELF	All sprayd black
19	See Parts List	AC15HW AMPLIFIER	

ASSEMBLY PARTS LIST AC30H2L

R/N	Part Code	Part Name	Description
1	5300000000057	GOLDEN Logo	golden "VOX"
2	*5300000000978	FRONT BAFFLE	Back veneer, front brown diamond cloth
3	5300000000915	VOX Bronzing badge	Black ABS Text bronzing
4	5300000000056	12" SPEAKER	Celestion AlNico blue
5	-	SCREW	M5*25 Black Round Head
6	5300000000916	RUBBER FEET	with steel washer inside
7	-	WOOD SCREW	M4*20PA Round Head
8	*5300000000994	CABINET	Sapele solid wood, Danish oil covered
9	-	M6 CUP WASHER	brass
10	-	SCREW	M6*60 head-sinking Brass
11	-	SCREW	M4*24 Silver, half sinking head
12	5300000000917	VOX HANDLE	Brown PVC&Al-alloy
13	5300000000573	VOX VENTS	be made from ABS
14	*5300000000984	UPPER BACKBOARD	Sapele solid wood, Danish oil covered
15	*5300000000985	LOWER BACKBOARD	Sapele solid wood, Danish oil covered
16	-	M4 CUP WASHER	brass
17	-	WOOD SCREW	M4*28, Brass
18	5300000000988	AMP SHELF	All sprayd black
19	See Parts List	AC15HW AMPLIFIER	

*AC30H2L is a limited model. Regarding these parts, please ask KORG INC.



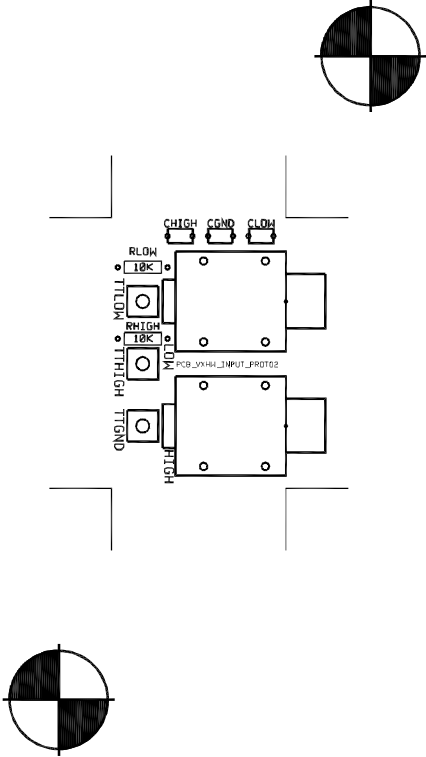


PCB COMPONENTS LOCATON DRAWING

SILKSCREEN

AC30H2

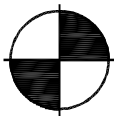
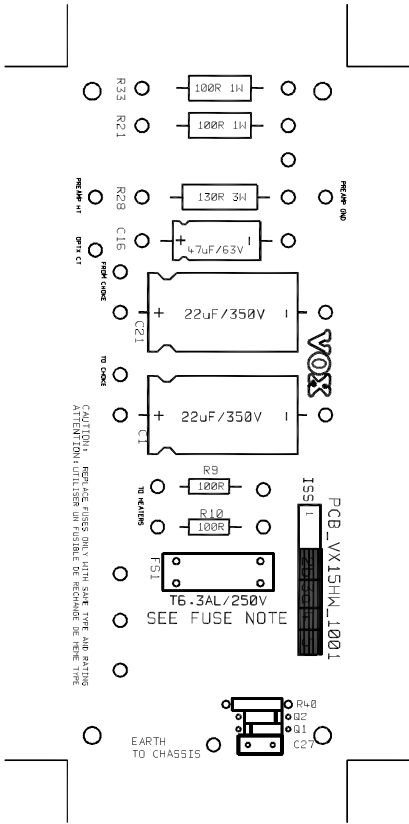
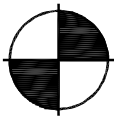
LAYER 7 (SILK SCREEN ARTWORK)
ISSUE - PROTD2





PCB COMPONENTS LOCATON DRAWING

51 KECTYEN



LAYER 7 (SILK SCREEN ARTWORK)
ISSUE - 1

AC30H2

VOX AC30H2/AC30H2L Parts List

Part Number	Part Name	Reference	QTY
530000000932	INPUT POP PCB		2
530000000112	PHONE SOCKET LS-2031-4	LOW,HIGH	4
530000000974	AC30H2 PREAMP POP PCB		1
530000000975	AC30HW POWER POP PCB		1
530000000599	FUSE T500MAL	FS101	1
530000000598	FUSE T5A	FS103	1
530000000680	FUSE WIRE T6.3A/250V	FS102	1
530000000114	FUSE BASE	FS103,101,102	6
530000000119	DIODE IN4007	D101,102,3	3
530000000091	MOVE SWITCH MS350 W1221S0022		1
530000000934	CREAM KNOB FOR HERITAGE		6
530000000705	EVA SPONGE 15.0W*2.0T		1
530000000979	FRONT PANEL AC30H2/L/HH		1
530000000986	BACK PANEL AC30H2/L/HH		1
530000000936	VALVE BASE		1
530000000989	CHASSIS 1 AC30H2/L/HH		1
530000000990	CHASSIS 2 AC30H2/L/HH		1
530000000605	VALVE 5AR4	V9	1
530000000097	VALVE ECC83(12AX7)	V2,4	1
530000000098	VALVE EL84EH	V5,6,7,8	4
530000000800	VACUUMTUBE EF86EH WITH DYNAMAT	V1	1
530000000798	12AX7WC MADE RUSSIA (SOVTEK)	V3,2	2
530000000604	VALVE BASE(GZ34) VT8-ST		1
530000000099	VALVE BASE GZC9F		8
530000000101	VALVE CLAMP 9T-60		4
530000000603	VALVE CASE EL34R		1
530000000943	VR A1M RV24AF-10	VR3,VR5	2
530000000944	VR B250K RV24F-10	VR1	1
530000000945	VR A500K RV24AF-10	VR2,VR4	2
530000000664	OUTPUT TRANSFORMER		1
530000000609	FUSE T2A/250V		1
530000000947	SW SR2511F-0203-15KOA-C9-N	SW2	1
530000000948	SW SS-12F13-G5B	SW1,SW4	2
530000000642	SW 6021-K1C1T2(100/230/240V)	SW5	1
530000000949	SW CHILY 6022	SW7	1
530000000950	POWER SOCKET RF-2004-C-4.8		1
530000000112	PHONE SOCKET LS-2031-4		3
530000000699	CHOKE COIL 15H		1
530000000973	PHONE PLUG (STANDARD)		1
530000000574	GOLDEN STRINGS		4
530000000057	LOGO PLATE 217-1327000001		1
530000000915	VOX BRONZING BADGE		1
530000000916	RUBBER FOOT PAI43X19.1		4
530000000573	VENT GRILLE		3
530000000917	VOX HANDLE ASS'Y (BROWN)		3
530000000705	EVA SPONGE 15.0W*2.0T		3
530000000988	AMP SHELF AC30H2/L		1

Part Number	Part Name	Reference	QTY
530000000056	CELESTION BLUE ALLNICO 12" BO		2
5300000000611	POWER CABLE (120V US/EX)	US, EX	(1)
5300000000081	POWER CABLE AC15(230V UK)	UK	(1)
5300000000695	POWER CORD (AU)	AU	(1)
5300000000080	POWER CABLE AC15(230V GE)	GE	(1)
5300000000078	POWER CABLE AC15(100V)	JP	(1)
5300000000970	POWERTRANS022-1020042319R 120V	US, EX	(1)
5300000000971	POWERTRANS022-1020042320R 230V	UK, GE	(1)
5300000000972	POWERTRANS022-1020042321R 240V	AU	(1)
5300000000969	POWERTRANS022-1020042318R 100V	JP	(1)
5300000000608	FUSE T4AL/250V	US, EX, JP	(1)
5300000000609	FUSE T2A/250V	UK, GE, AU	(1)
5300000000995	AC30HW AMPLIFIER(120V US)	US	(1)
5300000000996	AC30HW AMPLIFIER(230V UK)	UK	(1)
5300000000997	AC30HW AMPLIFIER(240V AU)	AU	(1)
5300000000998	AC30HW AMPLIFIER(230V GE)	GE	(1)
5300000000999	AC30HW AMPLIFIER(100V JP)	JP	(1)
530000001000	AC30HW AMPLIFIER(120V EX)	EX	(1)
5300000000977	FRONT BAFFLE AC30H2/V212H	AC30H2	1
5300000000982	UPPER BACKBOARD AC30H2	AC30H2	1
5300000000983	LOWER BACKBOARD AC30H2/V212H	AC30H2	1
5300000000993	CABINET AC30H2	AC30H2	1
*5300000000978	FRONT BAFFLE AC30H2L	AC30H2L	1
*5300000000984	UPPER BACKBOARD AC30H2L	AC30H2L	1
*5300000000985	LOWER BACKBOARD AC30H2L	AC30H2L	1
*5300000000994	CABINET AC30H2L	AC30H2L	1

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