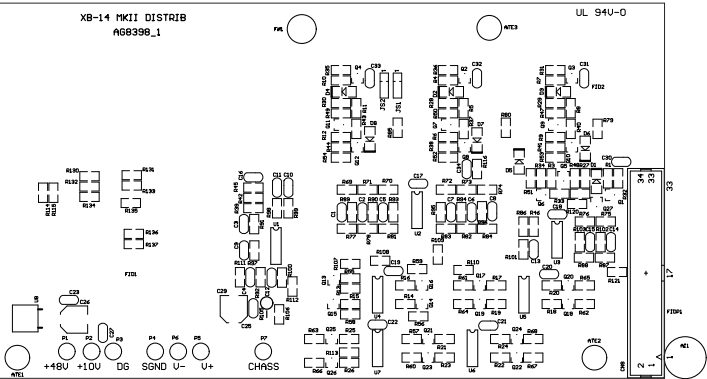


**XB-14 MKII DISTRIB**  
**AG8398\_1**

UL 94U-0

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1. EXHA\_2\_SPS  
2. EXHA\_2\_DISTR

1. EXHA\_2\_SPS  
2. EXHA\_2\_DISTR

1. EXHA\_2\_SPS  
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1. EXHA\_2\_SPS  
2. EXHA\_2\_DISTR

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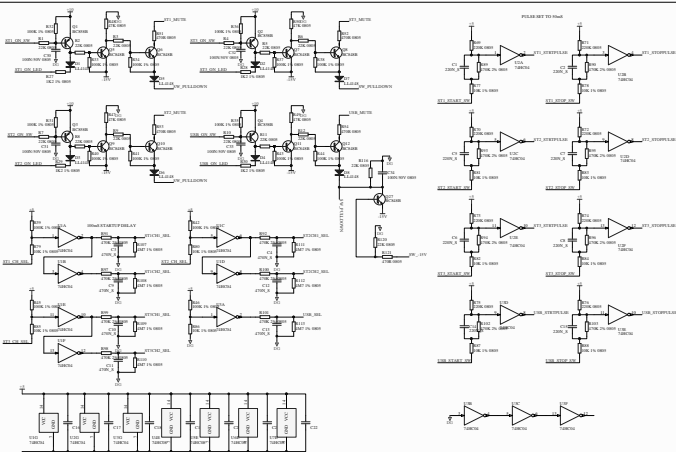
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REV	DATE	BY	APP
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1	200803		

All parts to be Buiss Compliance

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TITLE: XB-14 MK2 DISTR/LOGIC
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DRG No: C8398
ISSUE: 1.1
SHEET: 0
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REVISED	BY	DATE	CHKD
1	TMB	15/02/91	
1-1	MB	24/04/93	

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All parts to be BUKIT COMPLETION

TITLE: XB-14 MK2 DISTR/LOG

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DRG No: C8398 ISSUE: 1.1 SHEET: 1 of 2

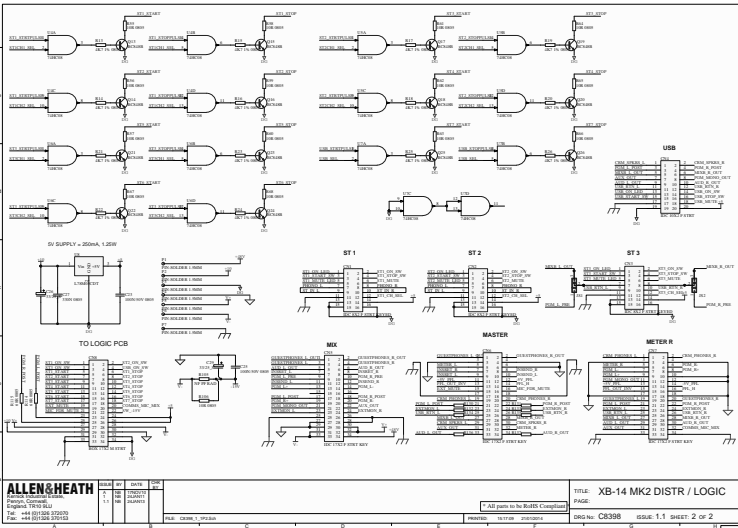
PROJECT:

10/11/90

20/04/91

DRG No: C8398

ISSUE: 1.1 SHEET: 1 of 2



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TITLE: XB-14 MK2 DISTR / LOGIC  
 PAGE:

All parts to be Bufile Compliant

DRG No: C8398 ISSUE: 1.1 SHEET: 2 OF 2

Designator	Description	A&H PART
C1	CAPACITOR CERAMIC SMD0805 33P (AF4887)	AF4887
C2	CAPACITOR CERAMIC SMD0805 33P (AF4887)	AF4887
C3	CAPACITOR CERAMIC SMD0805 33P (AF4887)	AF4887
C4	CAPACITOR CERAMIC SMD0805 47N (AF4889)	AF4889
C5	CAPACITOR CERAMIC SMD0805 10N 50V (AF2849)	AF2849
C6	CAPACITOR ELECTROLYTIC 330uF 25V (AF0227)	AF0227
C7	CAPACITOR ELECTROLYTIC 330uF 25V (AF0227)	AF0227
C8	CAPACITOR CERAMIC SMD0805 100N 50V (AF2851)	AF2851
C9	CAPACITOR CERAMIC SMD0805 100N 50V (AF2851)	AF2851
C10	CAPACITOR CERAMIC SMD0805 100N 50V (AF2851)	AF2851
C11	CAPACITOR CERAMIC SMD0805 100N 50V (AF2851)	AF2851
C12	CAPACITOR CERAMIC SMD0805 100N 50V (AF2851)	AF2851
C13	CAPACITOR CERAMIC SMD0805 100N 50V (AF2851)	AF2851
C14	CAPACITOR CERAMIC SMD0805 100N 50V (AF2851)	AF2851
C15	CAPACITOR CERAMIC SMD0805 100N 50V (AF2851)	AF2851
C16	CAPACITOR CERAMIC SMD0805 100N 50V (AF2851)	AF2851
C17	CAPACITOR CERAMIC SMD0805 100N 50V (AF2851)	AF2851
C18	CAPACITOR ELECTROLYTIC 1uF 63V (AF0210)	AF0210
C19	CAPACITOR ELECTROLYTIC 47uF 25V (AF0208)	AF0208
C20	CAPACITOR ELECTROLYTIC 47uF 25V (AF0208)	AF0208
C21	CAPACITOR ELECTROLYTIC 47uF 25V (AF0208)	AF0208
C22	CAPACITOR ELECTROLYTIC 47uF 25V (AF0208)	AF0208
C23	CAPACITOR ELECTROLYTIC 47uF 25V (AF0208)	AF0208
C24	CAPACITOR CERAMIC SMD0805 15P 50V (AF5034)	AF5034
C25	CAPACITOR CERAMIC SMD0805 15P 50V (AF5034)	AF5034
C26	CAPACITOR ELECTROLYTIC 10uF 25V (AF2983)	AF2983
C27	CAPACITOR ELECTROLYTIC 10uF 25V (AF2983)	AF2983
C28	CAPACITOR CERAMIC SMD0805 100N 50V (AF2851)	AF2851
C29	CAPACITOR CERAMIC SMD0805 100N 50V (AF2851)	AF2851
C30	CAPACITOR CERAMIC SMD0805 100N 50V (AF2851)	AF2851
C31	CAPACITOR CERAMIC SMD0805 100N 50V (AF2851)	AF2851
C32	CAPACITOR ELECTROLYTIC 47uF 25V (AF0208)	AF0208
C33	CAPACITOR ELECTROLYTIC 47uF 25V (AF0208)	AF0208
C34	CAPACITOR ELECTROLYTIC 47uF 25V (AF0208)	AF0208
C35	CAPACITOR ELECTROLYTIC 47uF 25V (AF0208)	AF0208
C38	CAPACITOR ELECTROLYTIC 100uF 25V (AF0221)	AF0221
C39	CAPACITOR ELECTROLYTIC 100uF 25V (AF0221)	AF0221
C40	CAPACITOR ELECTROLYTIC 100uF 25V (AF0221)	AF0221
C41	CAPACITOR ELECTROLYTIC 100uF 25V (AF0221)	AF0221
C42	CAPACITOR CERAMIC SMD0805 33P (AF4887)	AF4887
C43	CAPACITOR CERAMIC SMD0805 33P (AF4887)	AF4887
C45	CAPACITOR CERAMIC SMD0805 33P (AF4887)	AF4887
C46	CAPACITOR CERAMIC SMD0805 33P (AF4887)	AF4887
C47	CAPACITOR CERAMIC SMD0805 33P (AF4887)	AF4887
C48	CAPACITOR CERAMIC SMD0805 33P (AF4887)	AF4887
C50	CAPACITOR ELECTROLYTIC 47uF 25V (AF0208)	AF0208
C51	CAPACITOR ELECTROLYTIC 47uF 25V (AF0208)	AF0208
C52	CAPACITOR CERAMIC SMD0805 100N 50V (AF2851)	AF2851
CN1	XLR 3 PIN MALE WITH GROUND (AL2413)	AL2413

CN2	XLR 3 PIN MALE WITH GROUND (AL2413)	AL2413
CN3	RCA PHONO SINGLE 90DEG (AL4895)	AL4895
CN4	JACK SOCKET HORIZONTAL 6 PIN HEADPHONE()loco (AL6893)	AL6893
CN5	Connector IDC,Molex Type 0.1" Pitch 17x2 pins (AL4345)	AL4345
CN6	Connector IDC,Molex Type 0.1" Pitch 10x2 pins (AL4336)	AL4336
D1	DIODE SIGNAL SMD BAS16 (AE3352)	AE3352
D2	DIODE SIGNAL SMD BAS16 (AE3352)	AE3352
MTR1	LED BAR 12 TOMB LEDS IN HOUSING 8G,3Y,1R (AE5474)	AE5474
Q1	TRANSISTOR PNP BC858B (AE3042)	AE3042
Q2	TRANSISTOR PNP BC858B (AE3042)	AE3042
Q3	TRANSISTOR PNP BC858B (AE3042)	AE3042
Q4	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q5	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q6	TRANSISTOR NPN BC846 (AE6061)	AE6061
Q7	TRANSISTOR NPN BC846 (AE6061)	AE6061
Q8	TRANSISTOR NPN BC846 (AE6061)	AE6061
Q9	TRANSISTOR PNP BC856A (AE5205)	AE5205
R5	RESISTOR CARBON SMD0805 270R 5% (AC4104)	AC4104
R6	RESISTOR CARBON SMD0805 180R 5% (AC4103)	AC4103
R7	RESISTOR CARBON SMD0805 220R 5% (AC0368)	AC0368
R8	RESISTOR CARBON SMD0805 220R 5% (AC0368)	AC0368
R9	RESISTOR METAL FILM SMD0805 330R 1% (AC3056)	AC3056
R10	RESISTOR METAL FILM SMD0805 330R 1% (AC3056)	AC3056
R11	RESISTOR METAL FILM SMD0805 330R 1% (AC3056)	AC3056
R12	RESISTOR METAL FILM SMD0805 330R 1% (AC3056)	AC3056
R13	RESISTOR METAL FILM SMD0805 150K 1% (AC5414)	AC5414
R14	RESISTOR METAL FILM SMD0805 10K 1% (AC2841)	AC2841
R15	RESISTOR METAL FILM SMD0805 10K 1% (AC2841)	AC2841
R16	RESISTOR METAL FILM SMD0805 10K 1% (AC2841)	AC2841
R19	RES SMD 68K 1% 0805 METAL FILM AC5427	AC5427
R21	RES SMD 68K 1% 0805 METAL FILM AC5427	AC5427
R22	RESISTOR METAL FILM SMD0805 10K 1% (AC2841)	AC2841
R23	RESISTOR METAL FILM SMD0805 10K 1% (AC2841)	AC2841
R24	RESISTOR METAL FILM SMD0805 10K 1% (AC2841)	AC2841
R25	RESISTOR METAL FILM SMD0805 10K 1% (AC2841)	AC2841
R26	RESISTOR METAL FILM SMD0805 10K 1% (AC2841)	AC2841
R27	RESISTOR CARBON SMD0805 0R0 5% (AC2838)	AC2838
R28	RESISTOR CARBON SMD0805 0R0 5% (AC2838)	AC2838
R29	RESISTOR CARBON SMD0805 0R0 5% (AC2838)	AC2838
R30	RESISTOR CARBON SMD0805 0R0 5% (AC2838)	AC2838
R31	RESISTOR CARBON SMD0805 100R 5% (AC3026)	AC3026
R32	RESISTOR CARBON SMD0805 100R 5% (AC3026)	AC3026
R33	RESISTOR METAL FILM SMD0805 33K 1% (AC3532)	AC3532
R34	RESISTOR METAL FILM SMD0805 33K 1% (AC3532)	AC3532
R35	RESISTOR CARBON SMD0805 47K 5% (AC3035)	AC3035
R36	RESISTOR CARBON SMD0805 47K 5% (AC3035)	AC3035
R37	RESISTOR CARBON SMD0805 47K 5% (AC3035)	AC3035
R40	RESISTOR METAL FILM SMD0805 560R 1% (AC3057)	AC3057
R41	RESISTOR METAL SMD0805 820R 1% (AC5491)	AC5491
R42	RESISTOR METAL FILM SMD0805 1K2 1% (AC3059)	AC3059

R43	RESISTOR CARBON SMD0805 1K5 (AC4695)	AC4695
R44	RESISTOR CARBON SMD0805 5K6 5% (AC4106)	AC4106
R45	RESISTOR SMD NOT FITTED 0805	NO PART
R46	RESISTOR METAL FILM SMD0805 150K 1% (AC5414)	AC5414
R47	RESISTOR METAL FILM SMD0805 2K2 1% (AC0370)	AC0370
R48	RESISTOR METAL FILM SMD0805 3K3 1% (AC3061)	AC3061
R49	RESISTOR METAL SMD0805 12K 1% (AC5012)	AC5012
R50	RESISTOR METAL FILM SMD0805 1K2 1% (AC3059)	AC3059
R51	RESISTOR METAL FILM SMD0805 1K2 1% (AC3059)	AC3059
R52	RES SMD 68K 1% 0805 METAL FILM AC5427	AC5427
R53	RESISTOR CARBON SMD0805 1K8 5% (AC3029)	AC3029
R54	RESISTOR METAL FILM SMD0805 6K8 1% (AC3064)	AC3064
R56	RESISTOR METAL FILM SMD0805 4K7 1% (AC3062)	AC3062
R57	RESISTOR METAL FILM SMD0805 4K7 1% (AC3062)	AC3062
R59	RESISTOR METAL FILM SMD0805 6K8 1% (AC3064)	AC3064
R60	RESISTOR METAL FILM SMD0805 6K8 1% (AC3064)	AC3064
R61	RESISTOR METAL FILM SMD0805 10K 1% (AC2841)	AC2841
R62	RESISTOR METAL FILM SMD0805 100K 1% (AC2843)	AC2843
R64	RESISTOR METAL FILM SMD0805 22K 1% (AC2842)	AC2842
R65	RESISTOR METAL FILM SMD0805 22K 1% (AC2842)	AC2842
R67	RESISTOR CARBON 10R PRE FORMED RADIAL 1/4W 5% (AC5077)	AC5077
R68	RESISTOR CARBON 10R PRE FORMED RADIAL 1/4W 5% (AC5077)	AC5077
R69	RESISTOR CARBON 10R PRE FORMED RADIAL 1/4W 5% (AC5077)	AC5077
R70	RESISTOR CARBON 10R PRE FORMED RADIAL 1/4W 5% (AC5077)	AC5077
R71	RESISTOR CARBON 10R PRE FORMED RADIAL 1/4W 5% (AC5077)	AC5077
R72	RESISTOR CARBON 10R PRE FORMED RADIAL 1/4W 5% (AC5077)	AC5077
R74	RESISTOR METAL FILM SMD0805 100K 1% (AC2843)	AC2843
R75	RESISTOR METAL FILM SMD0805 100K 1% (AC2843)	AC2843
R76	RESISTOR METAL FILM SMD0805 100K 1% (AC2843)	AC2843
R77	RESISTOR METAL FILM SMD0805 100K 1% (AC2843)	AC2843
R78	RESISTOR METAL FILM SMD0805 2K2 1% (AC0370)	AC0370
R79	RESISTOR METAL FILM SMD0805 2K2 1% (AC0370)	AC0370
R80	RESISTOR METAL FILM SMD0805 2K2 1% (AC0370)	AC0370
R81	RESISTOR METAL FILM SMD0805 2K2 1% (AC0370)	AC0370
R82	RESISTOR METAL FILM SMD0805 10K 1% (AC2841)	AC2841
R83	RESISTOR METAL FILM SMD0805 10K 1% (AC2841)	AC2841
R84	RESISTOR METAL FILM SMD0805 10K 1% (AC2841)	AC2841
R85	RESISTOR METAL FILM SMD0805 10K 1% (AC2841)	AC2841
R86	RESISTOR METAL FILM SMD0805 10K 1% (AC2841)	AC2841
R87	RESISTOR METAL FILM SMD0805 10K 1% (AC2841)	AC2841
R88	RESISTOR METAL FILM SMD0805 10K 1% (AC2841)	AC2841
R89	RESISTOR METAL FILM SMD0805 10K 1% (AC2841)	AC2841
R90	RESISTOR METAL FILM SMD0805 10K 1% (AC2841)	AC2841
R91	RESISTOR METAL FILM SMD0805 10K 1% (AC2841)	AC2841
R92	RESISTOR METAL FILM SMD0805 3K3 1% (AC3061)	AC3061
R93	RESISTOR METAL FILM SMD0805 3K3 1% (AC3061)	AC3061
R94	RESISTOR METAL FILM SMD0805 10K 1% (AC2841)	AC2841
R95	RESISTOR METAL FILM SMD0805 10K 1% (AC2841)	AC2841
R96	RESISTOR METAL FILM SMD0805 10K 1% (AC2841)	AC2841
R97	RESISTOR METAL FILM SMD0805 10K 1% (AC2841)	AC2841

R98	RESISTOR METAL FILM SMD0805 10K 1% (AC2841)	AC2841
R99	RESISTOR METAL FILM SMD0805 10K 1% (AC2841)	AC2841
R100	RESISTOR CARBON SMD0805 47K 5% (AC3035)	AC3035
R101	RESISTOR CARBON SMD0805 47K 5% (AC3035)	AC3035
R102	RESISTOR METAL FILM SMD0805 75R 1% (AC5416)	AC5416
R103	RESISTOR METAL FILM SMD0805 75R 1% (AC5416)	AC5416
R104	RESISTOR METAL FILM SMD0805 10K 1% (AC2841)	AC2841
R105	RESISTOR METAL FILM SMD0805 10K 1% (AC2841)	AC2841
SW1	SWITCH DPDT WMF LATCHING (AL6824)	AL6824
SW2	SWITCH DPDT WMF LATCHING (AL6824)	AL6824
SW3	SWITCH DPDT WMF LATCHING (AL6824)	AL6824
SW4	SWITCH DPDT WMF LATCHING (AL6824)	AL6824
SW5	SWITCH DPDT WMF LATCHING (AL6824)	AL6824
SW6	SWITCH DPDT WMF LATCHING (AL6824)	AL6824
SW7	SWITCH DPDT WMF MOMENTARY (AL7206)	AL7206
U1	IC SMD DUAL OP-AMP RC4580 (AE8921)	AE8921
U2	IC SMD DUAL OP-AMP RC4580 (AE8921)	AE8921
U3	IC SMD DUAL OP-AMP RC4580 (AE8921)	AE8921
U4	IC SMD DUAL OP-AMP RC4580 (AE8921)	AE8921
U5	IC SMD DUAL OP-AMP RC4580 (AE8921)	AE8921
U6	IC LM339 COMPARATOR SMD (AE4890)	AE4890
U7	IC LM339 COMPARATOR SMD (AE4890)	AE4890
U8	IC LM339 COMPARATOR SMD (AE4890)	AE4890
U9	IC SMD 74HC4053 (AE3355)	AE3355
U10	IC SMD DUAL OP-AMP RC4580 (AE8921)	AE8921
U11	IC SMD DUAL OP-AMP RC4580 (AE8921)	AE8921
U12	IC SMD DUAL OP-AMP RC4580 (AE8921)	AE8921
VR1	POT ALPS 14mm 20KK x2 203K (AI8007)	AI8007
VR2	POT ALPS 14mm 20KK x2 203K (AI8007)	AI8007