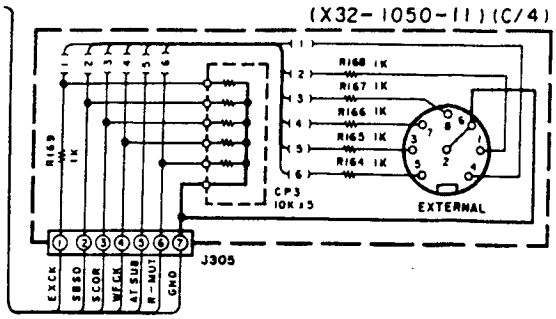
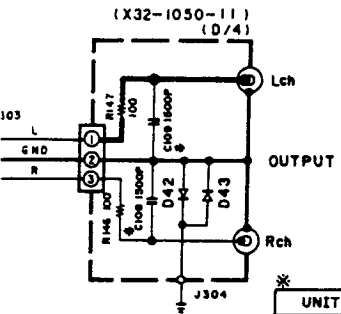


- DC voltages are as measured with a high impedance voltmeter. Values may vary slightly due to variations between individual instruments or/and units.

CAUTION: For continued safety, replace safety critical components only with manufacturer's recommended parts (refer to parts list). ⚠Indicates safety critical components. To reduce the risk of electric shock, leakage-current or resistance measurements shall be carried out (exposed parts are acceptably insulated from the supply circuit) before the appliance is returned to the customer.



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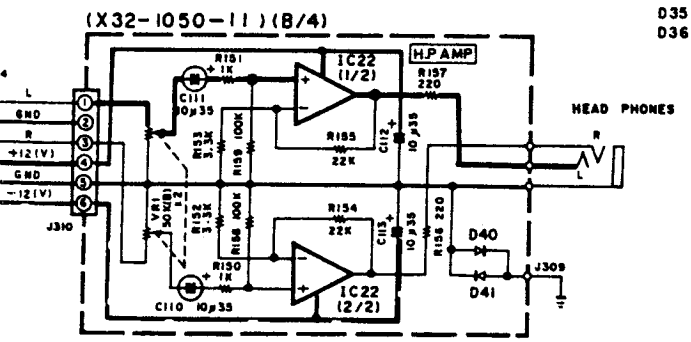
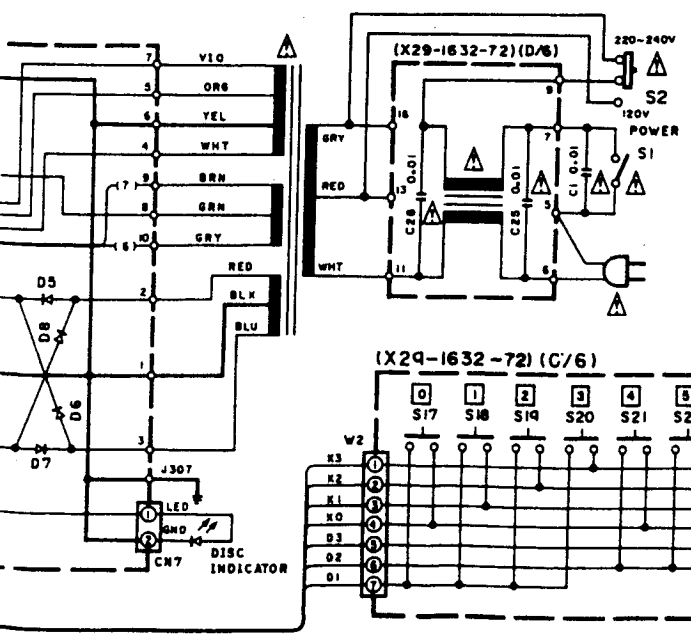
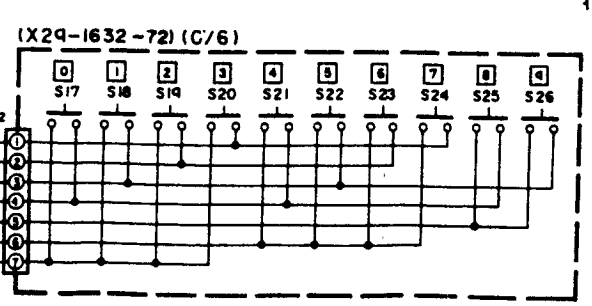
UNIT NO.	DIVISION	C108,C109
X32-1050-00	U,M,UE	NOT USED
X32-1050-11	K,P,X,T,E	1500P







DP-1000(K)

(X29-1632-72)

IC1 : CX-20109
IC3 : CX-20106A

Q1,4,5 : 2SC1815(Y,GR), 2SC945(A)(Q,P), 2SC2320(E,F) or 2SC1685(R,S)

D1 : B30-0431-05
D2 : PH302C

(X32-1050-11)

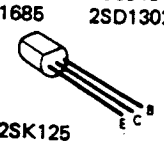
IC1 : CX23035
IC2 : CXK5816M, HM6116FP-4 or MB8416-20LPF
IC3 : CX20108
IC4,5 : TA7256P
IC6 : NJM4558D or AN6556
IC7 : TC40H000P
IC8 : TC40H157P
IC9 : μPD7516HCW-230
IC10 : LM6416E-504
IC11 : PST518B
IC12 : CX20152
IC13 : TL084CN
IC14 : μPD4053BC
IC15 : NJM4560D or NJM4560D-N
IC16 : AN7805F
IC17,20 : AN7905F
IC18 : μPC78L12
IC19 : AN7912F
IC21 : μPC78L05
IC22 : M5218P

Q1 : 2SC3246
Q2,6 : 2SA1286
Q3,7,10 : 2SA1015(Y,GR), 2SA733(A)(Q,P) or 2SA1127NC(R,S)
Q4,8,9,18 : 2SC1815(Y,GR), 2SC945(A)(Q,P) or 2SC1685(R,S)
Q5,16,17 : 2SK246(Y,GR)
Q11 : 2SD1302(S)
Q12 : 2SK246(BL)
Q13 : 2SK170(BL)
Q14,15 : 2SK125(3,4)

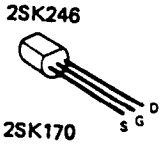
D1~10 : DSM1A1
D11 : RD6.2E(B)
D12~15 : RD3.6F(B)
D16 : RD10E(B)
D17,18,20~23,25~27,33,38~43,45 : 1SS176 or 1SS133
D19 : 1SV147
D35 : RD7.5JS(B)
D36,37 : RD5.1JS(B2)

For Service Manuals Contact
MAURITRON TECHNICAL SERVICES
8 Cherry Tree Rd, Chinnor
Oxon OX9 4QY
Tel:- 01844-351694 Fax:- 01844-352554
Email:- enquiries@mauritron.co.uk

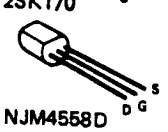
2SA1015 2SC1815
2SA1127NC 2SC2320
2SA1286 2SC3246
2SA733 2SC945
2SC1685 2SD1302



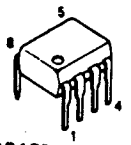
2SK125
2SK246



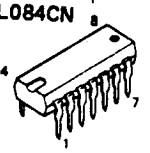
2SK170



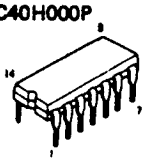
NJM4558D
NJM4560D
NJM4560D-N



TL084CN



TC40H000P



TC40H157P
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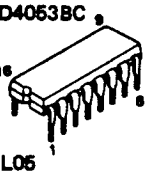
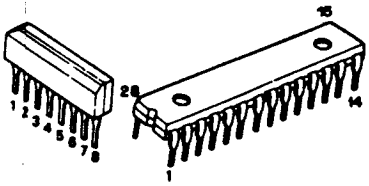
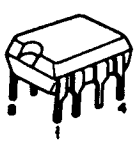


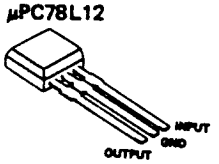
CX20106A LM6416E-504



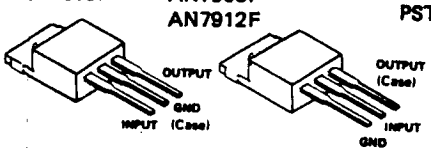
AN6556
M5218P



μPC78L05
μPC78L12



AN7805F AN7905F
AN7912F



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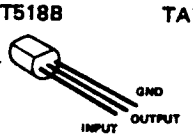
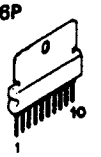
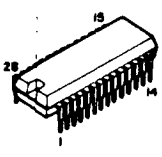


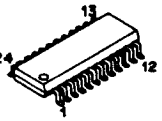
TA7256P



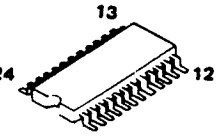
CX20152



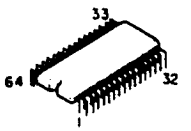
CX-20109
CXK5816M
MB8416-20LPF



HM6116FP-4



μPD7516HCW-230



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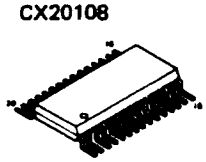
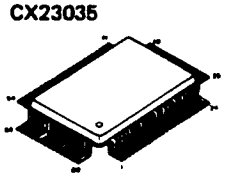


CX23035



DP-1000

KENWOOD