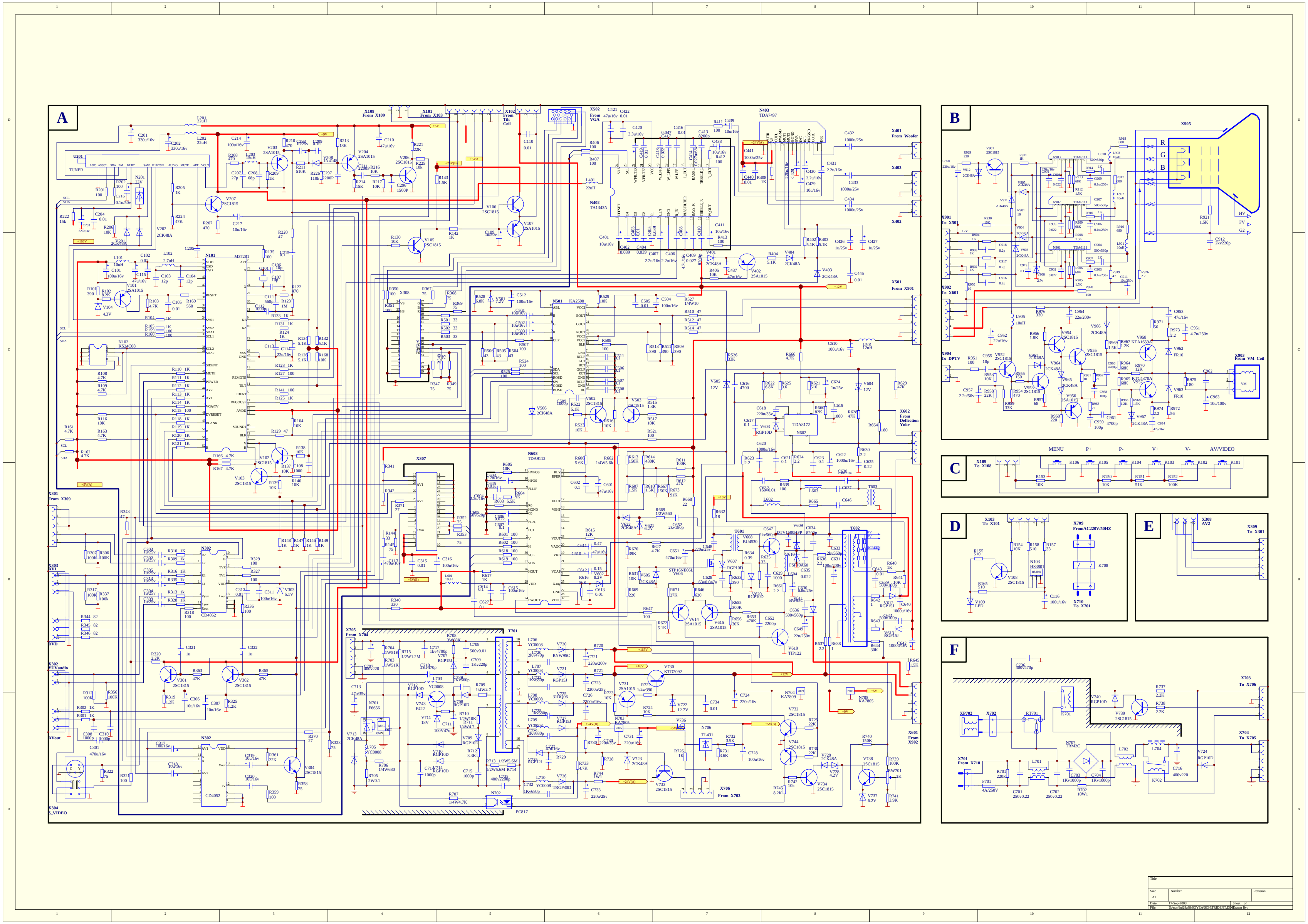
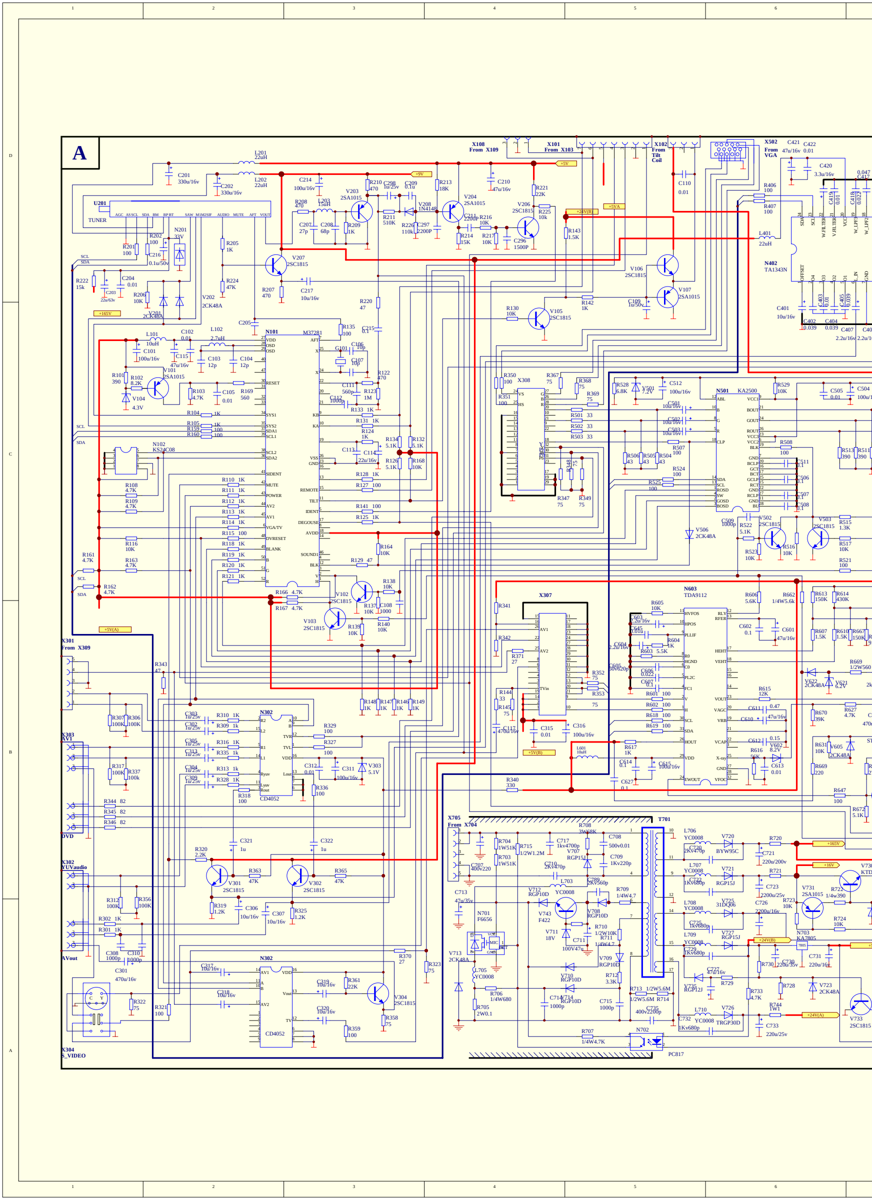
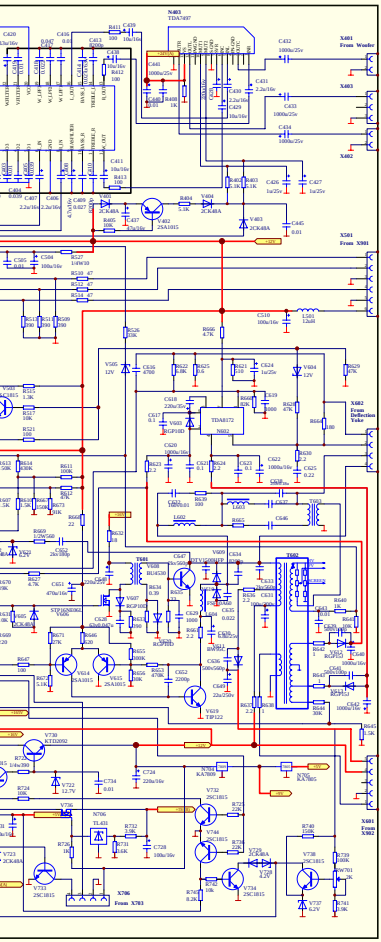
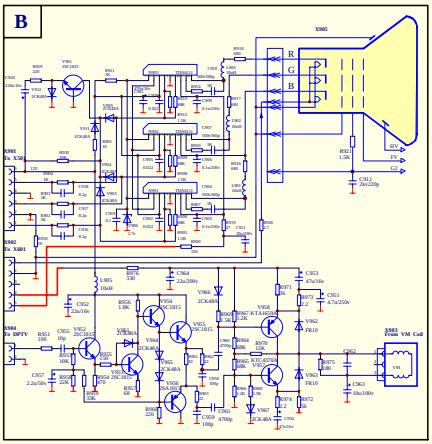
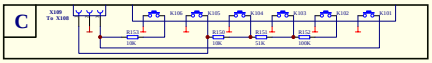
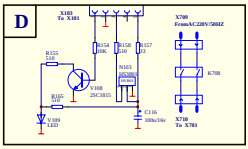

A
B
C
D
E
F
TUNER
U201
N101 M37281
N102 KS24C08
N302 CD4052
X307
X308
N501 KA2500
N402 TA1343N
N403 TDA7497
N603 TDA9112
N602 TDA8172
T601
T602
T603
T701
N701 F6656
N702 PC817
N703 KA7805
N704 KA7809
N705 KA7805
N706 TL431
X108 From X109
X101 From X103
X102 From Tilt Coil
X502 From VGA
X401 From Woofer
X403
X402
X501 From X901
X602 From Deflection Yoke
X601 From X902
X301 From X309
X303 AV1
DVD
X302 YUVaudio
AVout
X304 S_VIDEO
X705 From X704
X706 From X703
X905
R
G
B
HV
FV
G2
X901 To X501
X902 To X601
X904 To DPTV
X903 From VM Coil
N903 TDA6111
N902 TDA6111
N901 TDA6111
MENU
P+
P-
V+
V-
AV/VIDEO
X109 To X108
K106
K105
K104
K103
K102
K101
X103 To X101
X709 FromAC220V/50HZ
K708
X710 To X701
N103 HS3801
V109 LED
X308 AV2
X309 To X301
XP702
X702
RT701
K701
N707 TRM2C
L701
L702
L704
K702
X701 From X710
F701 4A/250V
X703 To X706
X704 To X705
Title
Size
A1
Number
Revision
Date: 17-Sep-2003
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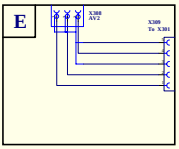

A
U201 TUNER
AGC AS SCL SDA BM BP BT SAW M1M2SIF AUDIO MUTE AFT VOUT
N101 M37281
VDD OSD OSD RESET SYS1 SYS2 SDA1 SCL1 SCL2 SDA2 SIDENT MUTE POWER AV2 AV1 VGA/TV DVRESET BLANK B G R
AFT X X KB KA VSS GND REMOTE TILT IDENT DEGOUSE AVDD SOUND1 BLK V H
N102 KS24C08
X108 From X109
X101 From X103
X102 From Tilt Coil
X502 From VGA
N402 TA1343N
SDA SCL W.FILTER V.FILTER VCC W_LPF3 W_LPF2
OFFSET O4 O3 O2 O1 L_IN GND
V106 2SC1815
V107 2SA1015
V105 2SC1815
V203 2SA1015
V204 2SA1015
V206 2SC1815
V207 2SC1815
V208 1N4148
V101 2SA1015
V102 2SC1815
V103 2SC1815
+9V
+5V
+5VA
+24V(B)
+165V
+5V(A)
+5V(B)
X308
N501 KA2500
ABL B G R CLP SDA SCL ROSD SW GOSD BOSD
VCC1 BOUT GOUT ROUT VCC3 VCC2 BLK GND BCLP GCT BCT GCLP RCT GND RCLP GND BU
V502 2SC1815
V503 2SC1815
V506 2CK48A
X307
AV1 AV2 TVin
N603 TDA9112
HVFOS HPOS PLLIF R0 HGND C0 PL2C FC1 V H SCL SDA HOUT VDD EWOUT
RLY RFER HEHT VEHT VOUT VAGC VRB VCAP X-ray GND VFOC
X301 From X309
X303 AV1
DVD
X302 YUVaudio
AVout
X304 S_VIDEO
N302 CD4052
V301 2SC1815
V302 2SC1815
V304 2SC1815
V303 5.1V
X705 From X704
T701
N701 F6656
N702 PC817
N703 KA7805
V731 2SA1015
V733 2SC1815
+16V
+24V(A)
1 2 3 4 5 6
A B C D

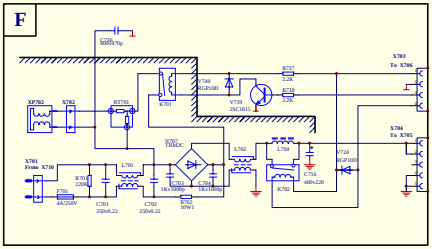



B
X905
R
G
B
X901
To X701
X902
To X501
X904
To BPTV
X903
From VM Coil
X501
From X901
X502
From Deflection Yoke
X401
From Woofer
X403
X402


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X109
To X108
MENU
P+
P-
V+
V-
AV/VIDEO


D
X103
To X101
X700
From/AC220V/50HZ
X708
X710
To X701


E
X308
AV2
X309
To X301


F
X703
To X706
X704
To X705
X702
X701
From X710
X706
From X703

NOTES



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