Ⓡ :TO POWER SUPPLY/RF SECTION
Ⓢ :TO SYSTEM CONTROL & SERVO SECTION
Ⓗ :TO HEAD AMP SECTION

P4001
(TO A/C HEAD)
AUDIO ERASE IN 1
GND 2
A.HEAD (W) 3
A.HEAD (R) 4
CTL HEAD (-) 5
CTL HEAD (+) 6

Ⓢ CTL HEAD (+)
Ⓢ CTL HEAD (-)
Ⓢ BIAS Ⓛ

P4002
(TO FULL ERASE HEAD)
FULL ERASE IN 1
FULL ERASE OUT 2

Ⓢ C SYNC
Ⓢ ART V/H/N
Ⓢ SYS VIDEO IN
Ⓡ TUNER VIDEO

Ⓢ SECAM MUTE
Ⓢ AUDIO MUTE Ⓗ
Ⓡ TUNER AUDIO
Ⓢ PAL 9H Ⓗ
Ⓗ REC Y+C

Ⓡ RFC AUDIO OUT

Ⓢ D.A.REC Ⓗ
Ⓢ FM MUTE

JK3002
VJJ0679
(REAR JACK)
AV1
AUDIO IN
VIDEO IN
AUDIO OUT
VIDEO OUT

Ⓡ RFC VIDEO OUT
Ⓢ VIDEO OUT
Ⓗ RF Y+C
Ⓢ FSC

Ⓡ REG 12V
Ⓡ REG 5V

Ⓡ VIDEO 5V
Ⓡ GND

T4002
VLT0895
R4041 10K
C4040 1000P
C4041 0.022
R4040 3300
C4037 1500P
L4004 120u
C4039 6V220
C4038 0.022
Q4005 2SD602A (OSC)
R4042 2200
R4043 3300
Q4006 2SB643 (AUDIO ERASE DRIVE)

C4046 100P
QR4005 UN2215 (PAL 9H Ⓗ :ON)
QR4006 UN2215 (PAL 9H Ⓗ :ON)
R4037 4700
R4038 2200
Q4003 2SD1149 (PB:ON)
Q4004 2SD601A (PB:ON)
QR4001 UN2111 (D.A.REC Ⓗ :OFF)
R4039 10K
R4011 0
R4508 47K
QR4505 UN2113 (BUFFER)
QR4502 UN2215 (MUTE)

R4019 0:A/B/C/D/F 470:E
C4015 470P (E)
R3009 75
LB4004 0:A/B/C/D/F VLP0147:E
R4021 470
C4017 470P (E)
R3017 75
C3019 16V47
R3007 470
C3020 6V47
Q3001 2SB709A (AMP)
R3008 470
R3010 8200

(A6) (A7) (A8) (A9)
(F)
(THE VOLTAGE MEASURED WITH SECAM MODE)

R5508 22K
QR5503 UN2213 (V.EE Ⓗ :ON)
Q5506 2SD601A (AMP)
C5528 47P
C5529 22P
L5506 120u
L5507 120u
R5532 560
R5531 22K
Q5505 2SD601A (AMP)
C5526 12P
R5528 10K
C5527 120P
R5529 560
R5530 180
QR5502 UN2211 (PAL:ON)

R5505 47K
R5504 12K
R5503 8200
L5502 6.8u
C5507 150P
Q5501 2SB709A (V.EE:ON)
QR5501 UN2113 (V.EE:ON)
R5502 18K
C5505 6V100
C5506 0.01
R5501 56K
C5501 220P
C5502 50V2.2
C5503 2200P
C5504 2200P
R5507 270K
C5508 0.01
R5506 13K
C5509 0.1
R5526 2200
C5510 0.01
R5527 2200

IC5501
LA7337
SYNC GATE GEN V-SEP
SECAM DET
IREF
MUTE
4.3MHz OSC
FO ADJ.
CTL
SECAM Ⓗ AUTO Ⓜ MUTE Ⓛ
AFC DET
VCO
FILTER REF
1.1MHz OSC
X2
2.2MHz BPF
4.3MHz BPF B
4.3MHz BPF A
1.1MHz BPF
LIM
SG
1/4
BGP GEN
FO OFFSET
REG. 4.2V
AGC AMP
AGC DET
VCC
VV
EE

C5511 0.01
R5516 22K
R5520 5600
C5519 0.1
C5520 680P
L5504 27u
R5523 18K
C5522 16V10
C5524 50V0.47
C5517 0.022
R5517 2700
C5516 50V1
C5518 220P
R5521 5600
C5521 0.01
R5515 4700
R5518 22K
R5519 12K
R5522 13K
Q5504 2SD601A (PB:ON)
R5524 47K
L5501 10u
SECAM REC C
R5512 330
VR5503 500B
R5511 220
Q5502 2SD601A (AMP)
C5514 120P
L5503 270u
C5523 1000P
C5512 120P
R5513 1K
L5505 270u

(B1) (B2) (A5) (A4) (A3) (A2) (B3) (B4) (B5) (B6) (B7) (B9) (A1) (B10) (B11) (B12) (B3) (B13)

1 2 3 4 5 6 7 8 9 10 11