

- ◎ TO SYSTEM CONTROL & SERVO SECTION
 ○ TO LUMINANCE & CHROMINANCE/AUDIO SECTION
 ○ TO INPUT/OUTPUT SECTION
 ○ TO HEAD AMP SECTION
 ○ TO TIMER SECTION

VIDEO MAIN SIGNAL PATH IN REC MODE

AUDIO MAIN SIGNAL PATH IN REC MODE

G

F

E

D

C

B

A

- FIP
 ○ S SW
 ○ AN2
 ○ AN3
 ○ FIP 29V
 ○ HEATER (-)
 ○ HEATER (+)

- SW 12V
 ○ POWER OFF
 ○ OSD 5V
 ○ REG 5V
 ○ VIDEO 5V
 ○ SLEEP
 ○ PS 12V
 ○ VIDEO N.SW 5V

- P1001
 AN3 1
 GND 2
 AN2 3
 ANF 4
 S SW 5
 N.SW 29V 6
 UNREG 6V 7
 HEATER (+) 8
 UNREG 5.6V 9
 HEATER (-) 10
 UNREG 36V 11
 GND 12
 GND 13
 GND(MOTOR) 14
 UNREG 14V 15
 GND 16

- GND
 ○ GND (A)
 ○ GND (FG)
 ○ GND (MOTOR)
 ○ GND (CYL)
 ○ GND (D)

- UNREG 14V
 ○ PS 14V

- SLEEP
 ○ UNREG 5.6V

- CURR.LIMIT
 ○ PS 5V
 ○ BIAS 5V
 ○ N.SW 5V

- TUNER AUDIO (R)
 ○ TUNER AUDIO (L)
 ○ AUDIO DEF
 ○ OSD IIC DATA
 ○ OSD IIC CLOCK
 ○ TUNER AUDIO (N)
 ○ TUNER VIDEO
 ○ AFC S-CURVE
 ○ SECAM
 ○ SYS IIC CLOCK
 ○ SYS IIC DATA

IMPORTANT SAFETY NOTICE:
 COMPONENTS IDENTIFIED WITH THE MARK  HAVE THE SPECIAL CHARACTERISTICS FOR SAFETY.
 WHEN REPLACING ANY OF THESE COMPONENTS, USE ONLY THE SAME TYPE.

NOTE: THE MEASUREMENT MODE OF THE DC VOLTAGE ON THIS DIAGRAM IS STOP MODE.

NOTE: DO NOT USE ANY PART NUMBER SHOWN ON THIS
 SCHEMATIC DIAGRAM FOR ORDERING. WHEN YOU
 ORDER A PART, PLEASE REFER TO PARTS LIST.

TU7601
TUNER UNIT
ENV57G01H6

- 1 N.SW 5V
 2 GND
 3
 4 MB
 5
 6
 7
 8
 9 BT
 10
 11 CLOCK
 12 DATA
 13
 14 TUNER 5V
 15 SW1
 16 REG 5V
 17 IF OUT
 18 IF IN

- DU7601
 19 SECAM VL
 20 SECAM
 21 TUNER AUDIO (N)
 22 SIF/PSK
 23 AFC S-CURVE
 24 TUNER VIDEO
 25 UNREG 5.6V
 26 SW 12V
 27 GND

- PK7301
 1 SIF/PSK
 2 GND
 3 TUNER AUDIO (N)
 4
 5
 6
 7 TUNER 5V

- PK7302
 1 OSD IIC CLOCK
 2 OSD IIC DATA
 3
 4 TUNER AUDIO (R)
 5 GND
 6 TUNER AUDIO (L)

TO TV DEMODULATOR
PACK PH6701(A-I)

TO NICAM DECODER PACK
PK7301(D-I)

TO NICAM DECODER PACK
PK7302(C-I)