

- Ⓡ :TO POWER SUPPLY/RF SECTION  
Ⓥ :TO LUMINANCE & CHROMINANCE/AUDIO SECTION  
Ⓛ :TO INPUT/OUTPUT SECTION  
Ⓣ :TO TIMER SECTION

← CAPSTAN SERVO SPEED LOOP

← CAPSTAN SERVO PHASE LOOP

← CYLINDER SERVO SPEED LOOP

← CYLINDER SERVO PHASE LOOP

- Ⓣ P.FAIL Ⓛ (A18)  
Ⓣ IR (A17)  
Ⓥ SHORT DET Ⓛ (A16)  
Ⓣ S.CLOCK (A15)  
Ⓣ S.DATA (A14)  
Ⓣ FIP CS (A13)  
Ⓡ SYS IIC CLOCK (A12)  
Ⓡ SYS IIC DATA (A11)  
Ⓥ CYL HEAD (-) (A10)  
Ⓥ CYL HEAD (+) (A9)  
Ⓛ AV1 PB 12V (A7)  
Ⓛ AV2 PB 12V (A5)  
Ⓥ LP Ⓢ (A4)  
Ⓥ PALEP Ⓢ (A3)  
Ⓥ FREQ. ADJ. (A1)

Ⓥ TRACING ENV.

Ⓡ AFC S-CURVE

- Ⓡ PS 5V  
Ⓡ REG 5V  
Ⓡ GND  
Ⓡ GND (FG)  
Ⓡ GND (MOTOR)  
Ⓡ GND (CYL)

MODE  
SW  
S1501  
K0G934A-  
00002

- Ⓥ HAMP SW  
Ⓛ AV1 PB Ⓢ

- Ⓥ ART V/HIN  
Ⓥ ROTARY SW  
Ⓥ HEAD SW  
Ⓡ AUDIO DEF Ⓢ  
Ⓛ PROG. Ⓢ  
Ⓥ D.REC Ⓢ  
Ⓥ D.AREC Ⓢ  
Ⓥ BIAS Ⓛ  
Ⓥ MUTE Ⓢ  
Ⓣ POWER SW  
Ⓡ POWER OFF Ⓢ  
Ⓡ FIP Ⓛ  
Ⓣ RESET Ⓛ  
Ⓡ FSC  
Ⓡ V/C VIDEO OUT  
Ⓡ SAFETY TAB Ⓛ  
Ⓡ SLEEP Ⓛ  
Ⓡ SLEEP Ⓢ  
Ⓡ C SYNC

- Ⓡ BACK UP 5V  
Ⓡ B1  
Ⓡ B2  
Ⓡ B3  
Ⓡ B5  
Ⓡ B6  
Ⓡ B8  
Ⓡ B10  
Ⓡ B11  
Ⓡ B13  
Ⓡ B14  
Ⓡ B15  
Ⓡ B16  
Ⓡ B18  
Ⓡ B19  
Ⓡ B20  
Ⓡ B21  
Ⓡ B22  
Ⓡ B23  
Ⓡ B24  
Ⓡ B25  
Ⓡ B26  
Ⓡ B27

Q1501  
PNB2301MBV  
(T-PHOTO)

SENSOR  
D1501  
SIR505S

Q1502  
PNB2301MBV  
(S-PHOTO)

QR6001  
UN2215  
(AV1 PB Ⓛ OFF)

R6003  
18K

IC6001  
M37970VXGD

IC1502  
RPI354N  
(S-REEL)

IC1501  
RPI354N  
(T-REEL)

QR6006  
UN2211  
(SLEEP Ⓛ OFF)

1 2 3 4 5 6 7 8 9 10 11