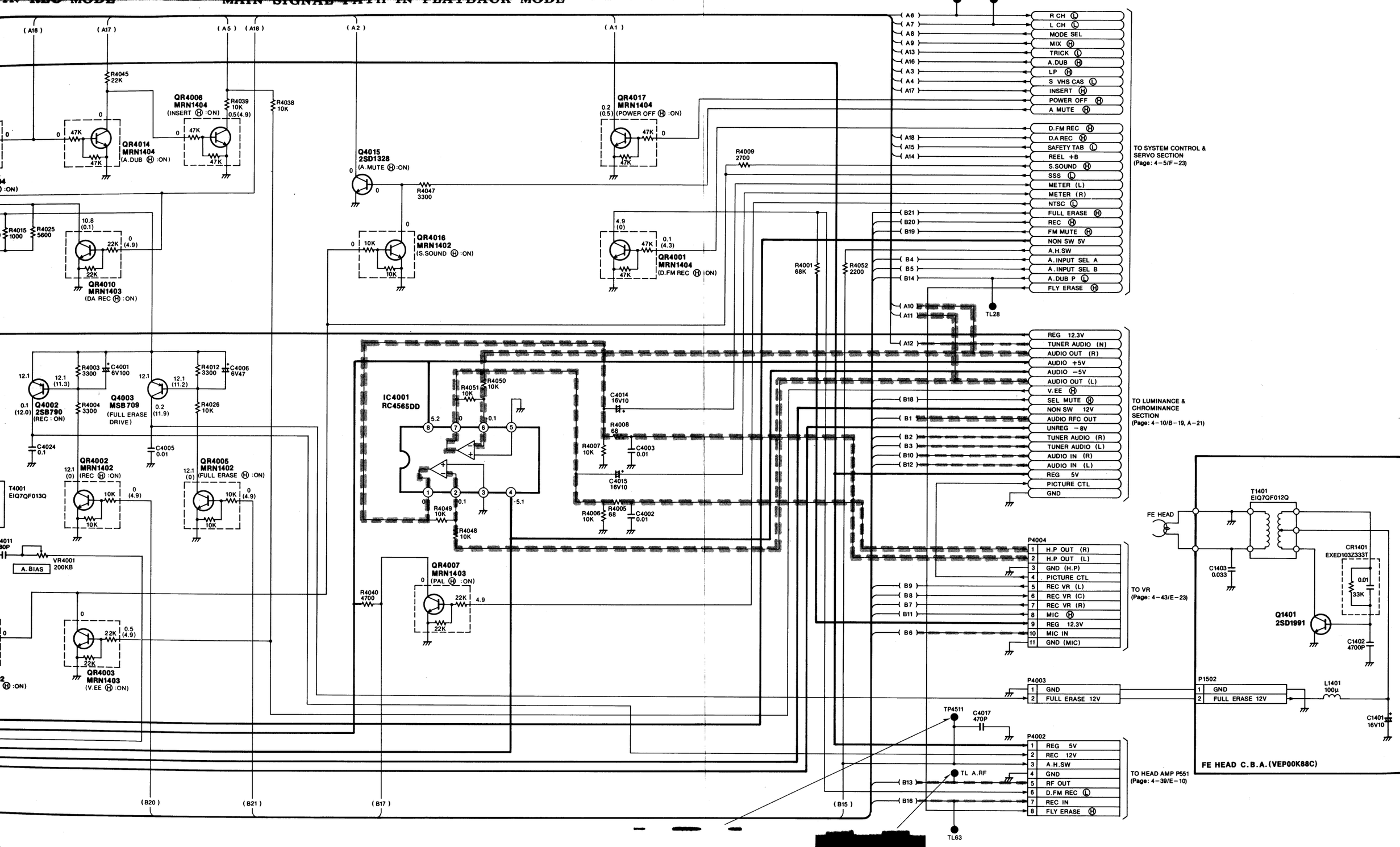
MAIN SIGNAL PATH IN REC MODE
MAIN SIGNAL PATH IN PLAYBACK MODE
IC4001 RC4565DD
Q4002 2SB790 (REC : ON)
Q4003 MSB709 (FULL ERASE DRIVE)
QR4001 MRN1404 (D.FM REC Ⓗ :ON)
QR4002 MRN1402 (REC Ⓗ :ON)
QR4003 MRN1403 (V.EE Ⓗ :ON)
QR4004 (Ⓗ :ON)
QR4005 MRN1402 (FULL ERASE Ⓗ :ON)
QR4006 MRN1404 (INSERT Ⓗ :ON)
QR4007 MRN1403 (PAL Ⓗ :ON)
QR4010 MRN1403 (DA REC Ⓗ :ON)
QR4014 MRN1404 (A.DUB Ⓗ :ON)
QR4016 MRN1402 (S.SOUND Ⓗ :ON)
QR4017 MRN1404 (POWER OFF Ⓗ :ON)
Q4015 2SD1328 (A.MUTE Ⓗ :ON)
T4001 EIQ7QF013Q
T1401 EIQ7QF012Q
Q1401 2SD1991
VR4001 200KB
A.BIAS
R4001 68K
R4009 2700
R4038 10K
R4039 10K
R4040 4700
R4045 22K
R4047 3300
R4052 2200
C4001 6V100
C4002 0.01
C4003 0.01
C4005 0.01
C4006 6V47
C4014 16V10
C4015 16V10
C4017 470P
C1401 16V10
C1402 4700P
C1403 0.033
L1401 100μ
CR1401 EXED103Z333T
TL28
TL63
TP4511
TL A.RF
A6 R CH Ⓛ
A7 L CH Ⓛ
A8 MODE SEL
A9 MIX Ⓗ
A13 TRICK Ⓛ
A16 A.DUB Ⓗ
A3 LP Ⓗ
A4 S VHS CAS Ⓛ
A17 INSERT Ⓗ
POWER OFF Ⓗ
A MUTE Ⓗ
A18 D.FM REC Ⓗ
A15 D.A REC Ⓗ
A14 SAFETY TAB Ⓛ
REEL +B
S.SOUND Ⓗ
SSS Ⓛ
METER (L)
METER (R)
NTSC Ⓛ
B21 FULL ERASE Ⓗ
B20 REC Ⓗ
B19 FM MUTE Ⓗ
NON SW 5V
A.H.SW
B4 A.INPUT SEL A
B5 A.INPUT SEL B
B14 A.DUB P Ⓛ
FLY ERASE Ⓗ
TO SYSTEM CONTROL & SERVO SECTION (Page: 4–5/F–23)
A10
A11
A12 REG 12.3V
TUNER AUDIO (N)
AUDIO OUT (R)
AUDIO +5V
AUDIO −5V
AUDIO OUT (L)
V.EE Ⓗ
B18 SEL MUTE Ⓗ
NON SW 12V
B1 AUDIO RFC OUT
UNREG −8V
B2 TUNER AUDIO (R)
B3 TUNER AUDIO (L)
B10 AUDIO IN (R)
B12 AUDIO IN (L)
REG 5V
PICTURE CTL
GND
TO LUMINANCE & CHROMINANCE SECTION (Page: 4–10/B–19, A–21)
P4004
1 H.P OUT (R)
2 H.P OUT (L)
3 GND (H.P)
4 PICTURE CTL
5 REC VR (L)
6 REC VR (C)
7 REC VR (R)
8 MIC Ⓗ
9 REG 12.3V
10 MIC IN
11 GND (MIC)
B9
B8
B7
B11
B6
TO VR (Page: 4–43/E–23)
P4003
1 GND
2 FULL ERASE 12V
P1502
1 GND
2 FULL ERASE 12V
P4002
1 REG 5V
2 REC 12V
3 A.H.SW
4 GND
5 RF OUT
6 D.FM REC Ⓛ
7 REC IN
8 FLY ERASE Ⓗ
B13
B16
TO HEAD AMP P551 (Page: 4–39/E–10)
FE HEAD
FE HEAD C.B.A. (VEP00K88C)
(A16) (A17) (A5) (A18) (A2) (A1)
(B20) (B21) (B17) (B15)