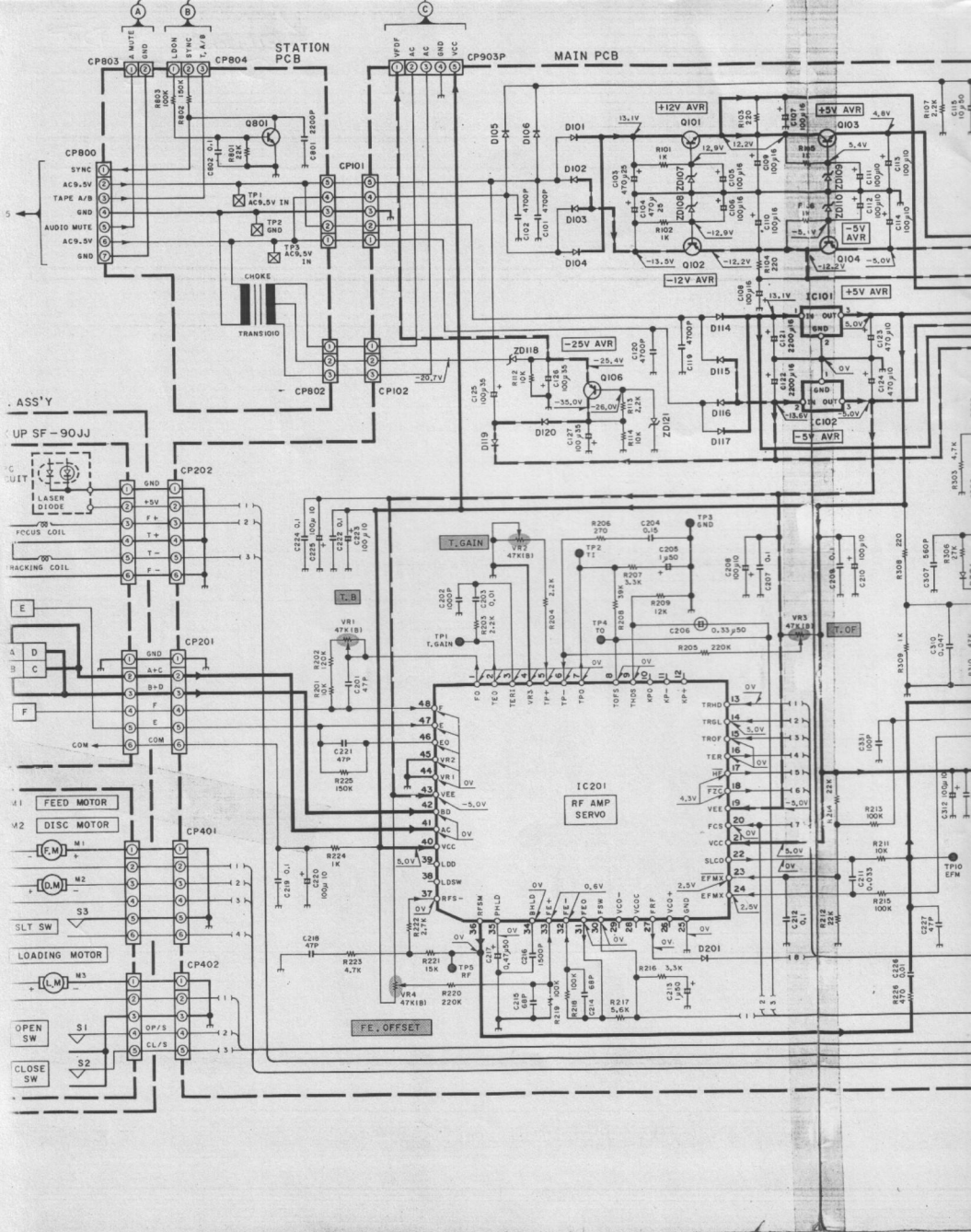
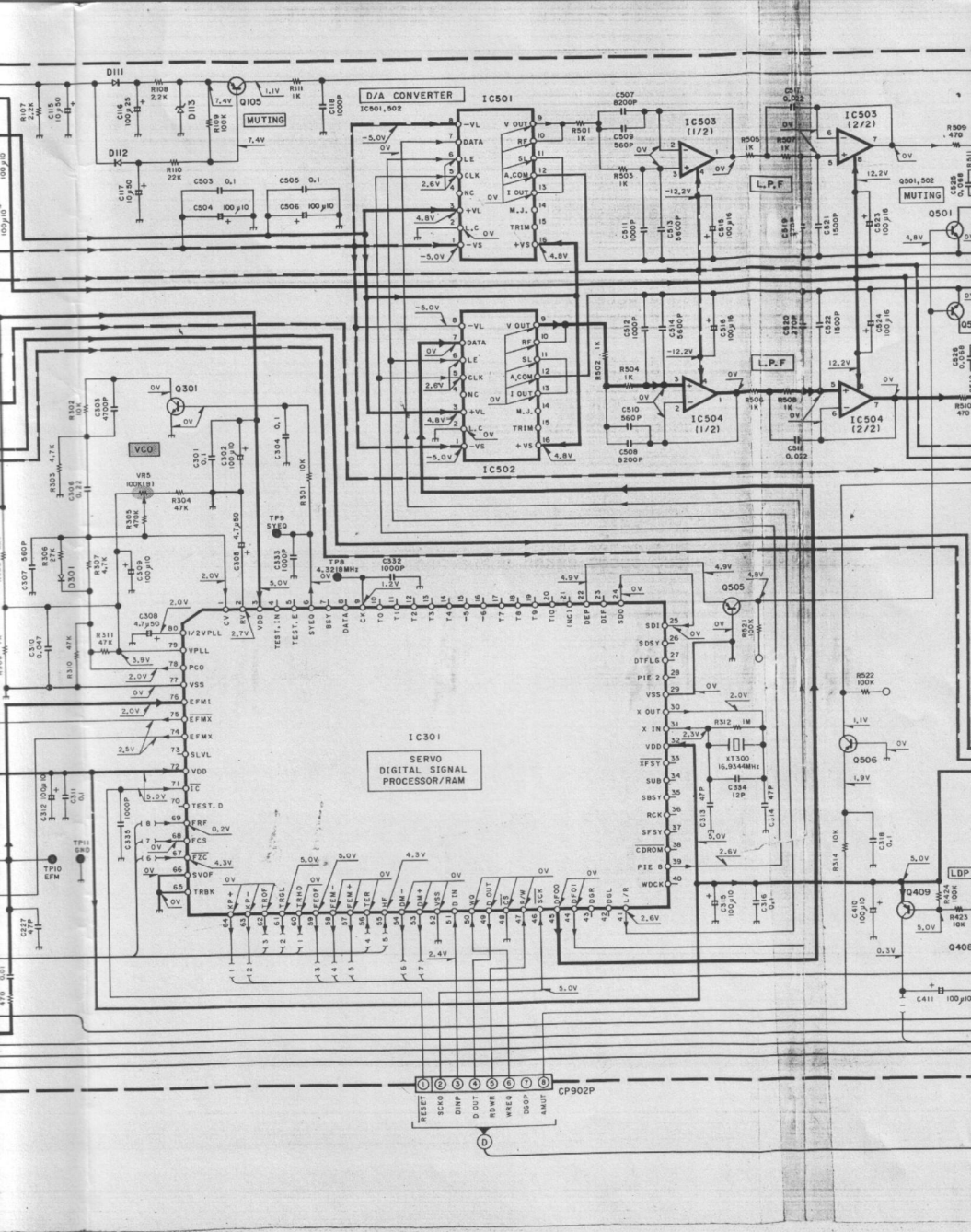
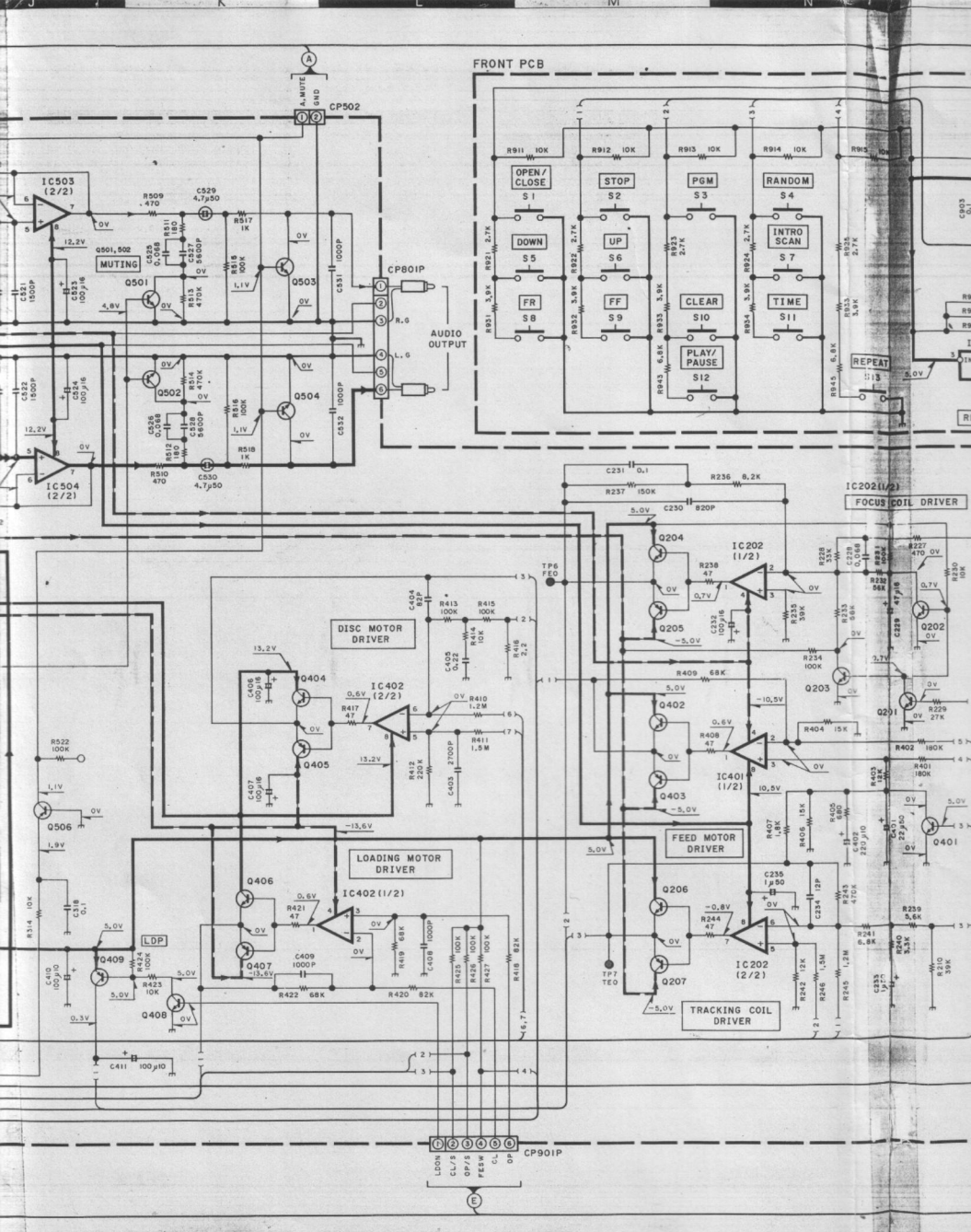
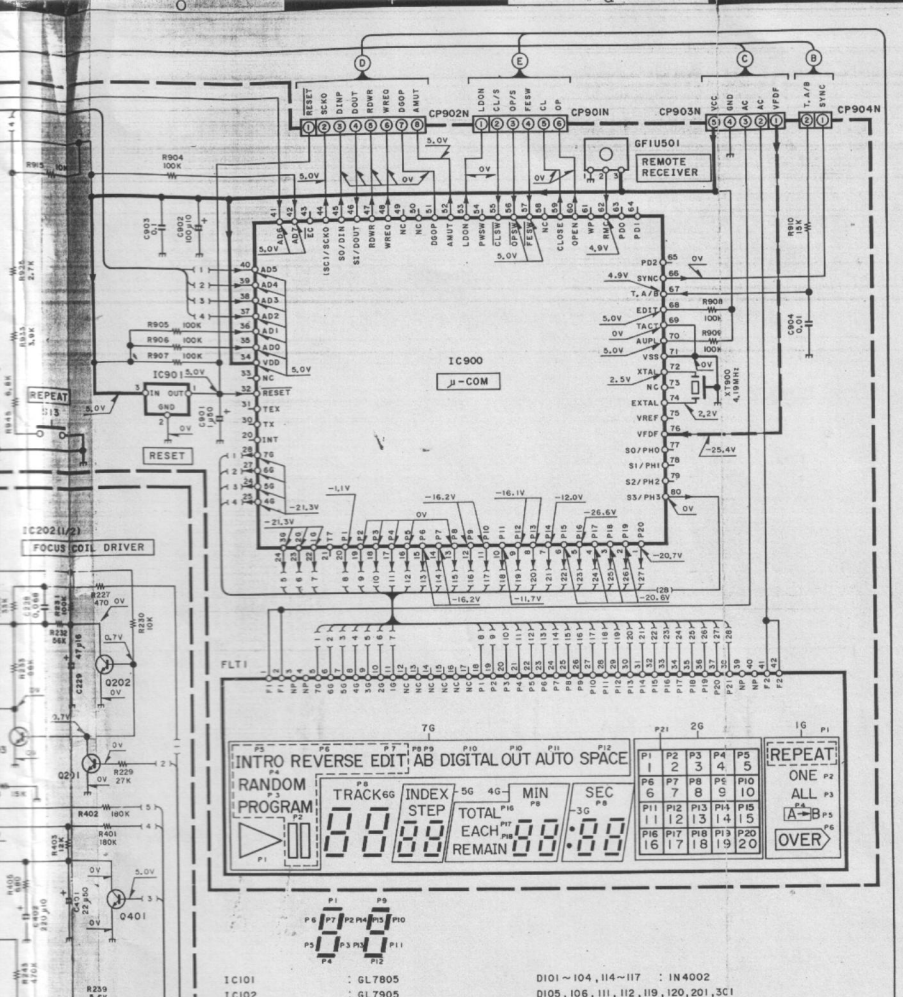
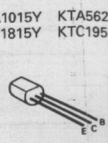
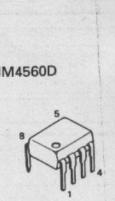

STATION PCB
MAIN PCB
CP803
CP804
CP903P
CP800
CP101
CP102
CP802
CP202
CP201
CP401
CP402
Q801
Q101
Q102
Q103
Q104
Q106
IC101
IC102
IC201
RF AMP SERVO
+12V AVR
-12V AVR
+5V AVR
-5V AVR
-25V AVR
TRANS1010
CHOKE
LASER DIODE
FOCUS COIL
TRACKING COIL
FEED MOTOR
DISC MOTOR
LOADING MOTOR
OPEN SW
CLOSE SW
T.GAIN
T.B
T.OF
FE.OFFSET

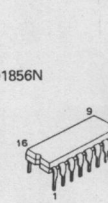

D/A CONVERTER
IC501, 502
IC501
IC502
IC503 (1/2)
IC503 (2/2)
IC504 (1/2)
IC504 (2/2)
L.P.F
MUTING
VCO
IC301
SERVO DIGITAL SIGNAL PROCESSOR/RAM
CP902P

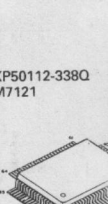

FRONT PCB
CP502
A.MUTE
GND
IC503 (2/2)
IC504 (2/2)
MUTING
Q501, 502
Q501
Q502
Q503
Q504
CP801P
AUDIO OUTPUT
R.G
L.G
OPEN/ CLOSE
S1
STOP
S2
PGM
S3
RANDOM
S4
DOWN
S5
UP
S6
INTRO SCAN
S7
FR
S8
FF
S9
CLEAR
S10
TIME
S11
PLAY/ PAUSE
S12
REPEAT
IC202(1/2)
FOCUS COIL DRIVER
IC202 (1/2)
Q204
Q205
Q202
Q203
Q201
TP6 FEO
DISC MOTOR DRIVER
IC402 (2/2)
Q404
Q405
Q402
Q403
IC401 (1/2)
Q401
FEED MOTOR DRIVER
Q406
Q407
LOADING MOTOR DRIVER
IC402(1/2)
Q506
LDP
Q409
Q408
Q206
Q207
IC202 (2/2)
TP7 TEO
TRACKING COIL DRIVER
CP901P
LDON
CL/S
OP/S
FESW
CL
OP











IC101	: GL7805
IC102	: GL7905
IC201	: GDR101
IC202, 401, 402, 503, 504	: NJM4560D
IC301	: YM7121
IC501, 502	: AD1856N or PCM56P
IC900	: CXP50112-338Q
IC901	: KPT7042
Q101, 103, 204, 206, 402, 404, 406	: KTC1959Y
Q102, 104, 106, 205, 207, 403, 405, 407, 409	: KTA562Y
Q105	: KTA1015Y
Q201, 202, 801	: KTC1815Y
Q203, 301, 401, 408	: KRC1211
Q501~504	: KRC1210 D14L63TS
Q505, 506	: KRA2209

D101~104, 114~117	: IN4002
D105, 106, 111, 112, 119, 120, 201, 301	: IN4148M
ZD107, 108	: RD13ES(B)
ZD109, 110	: RD5.6ES(B)
ZD113	: RD7.5ES(B)
ZD118	: RD5.1ES(B)
ZD121	: RD24ES(B)
FLT1	: 7-BT-1475K

SIGNAL LINE
GND LINE
+B LINE
-B LINE

DP-235

Y22-