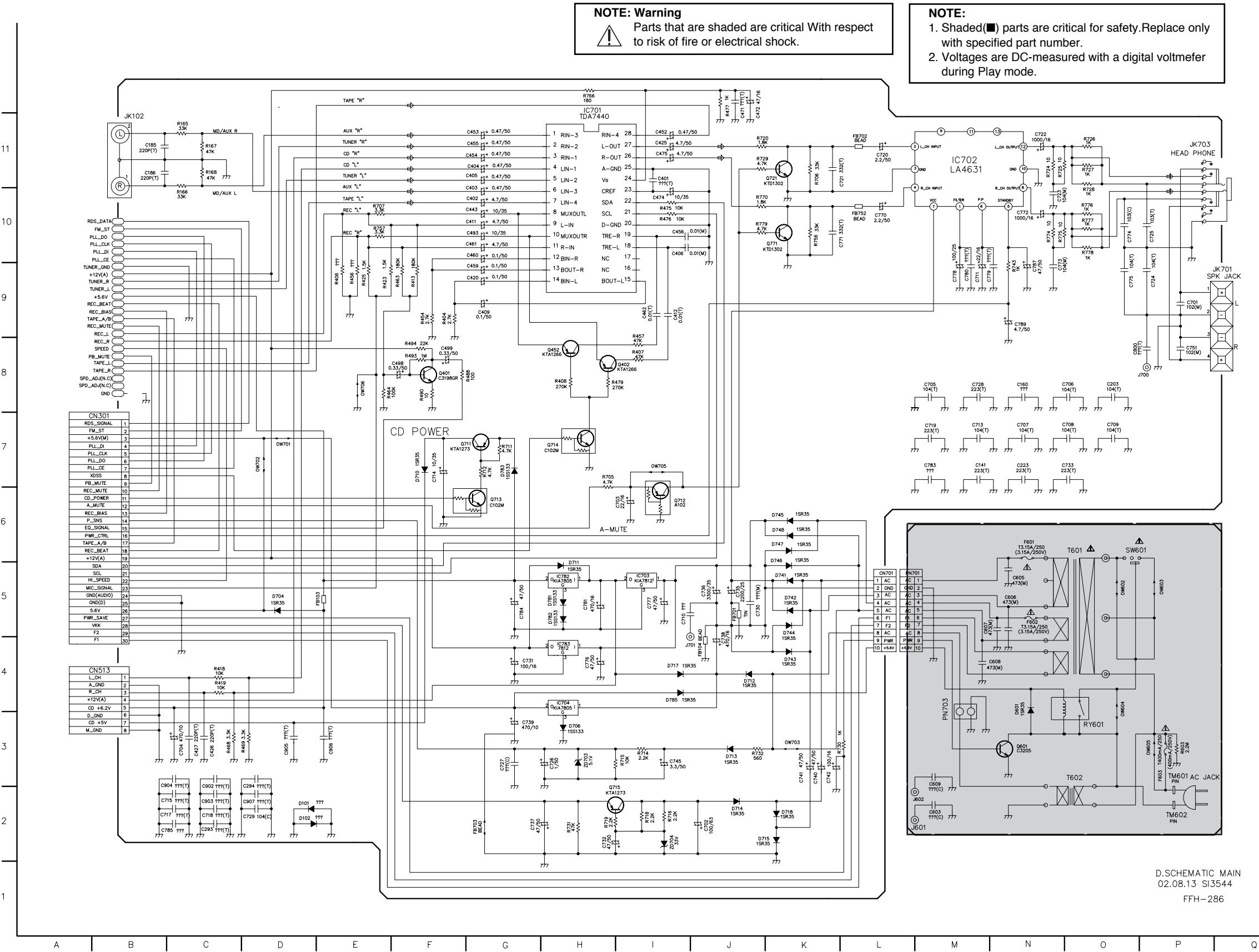


SCHEMATIC DIAGRAMS

• MAIN SCHEMATIC DIAGRAM

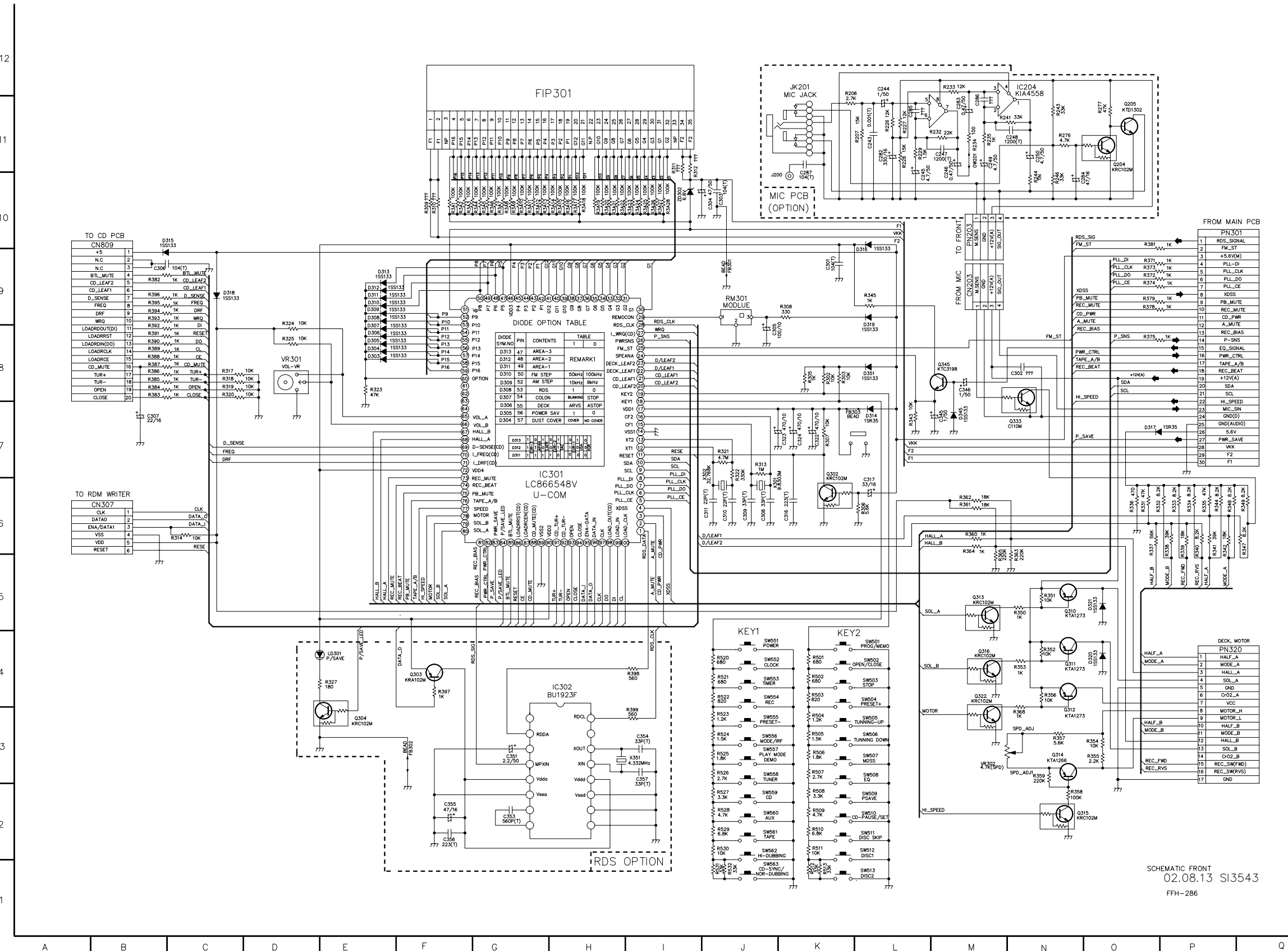


D.SCHEMATIC MAIN  
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• FRONT SCHEMATIC DIAGRAM

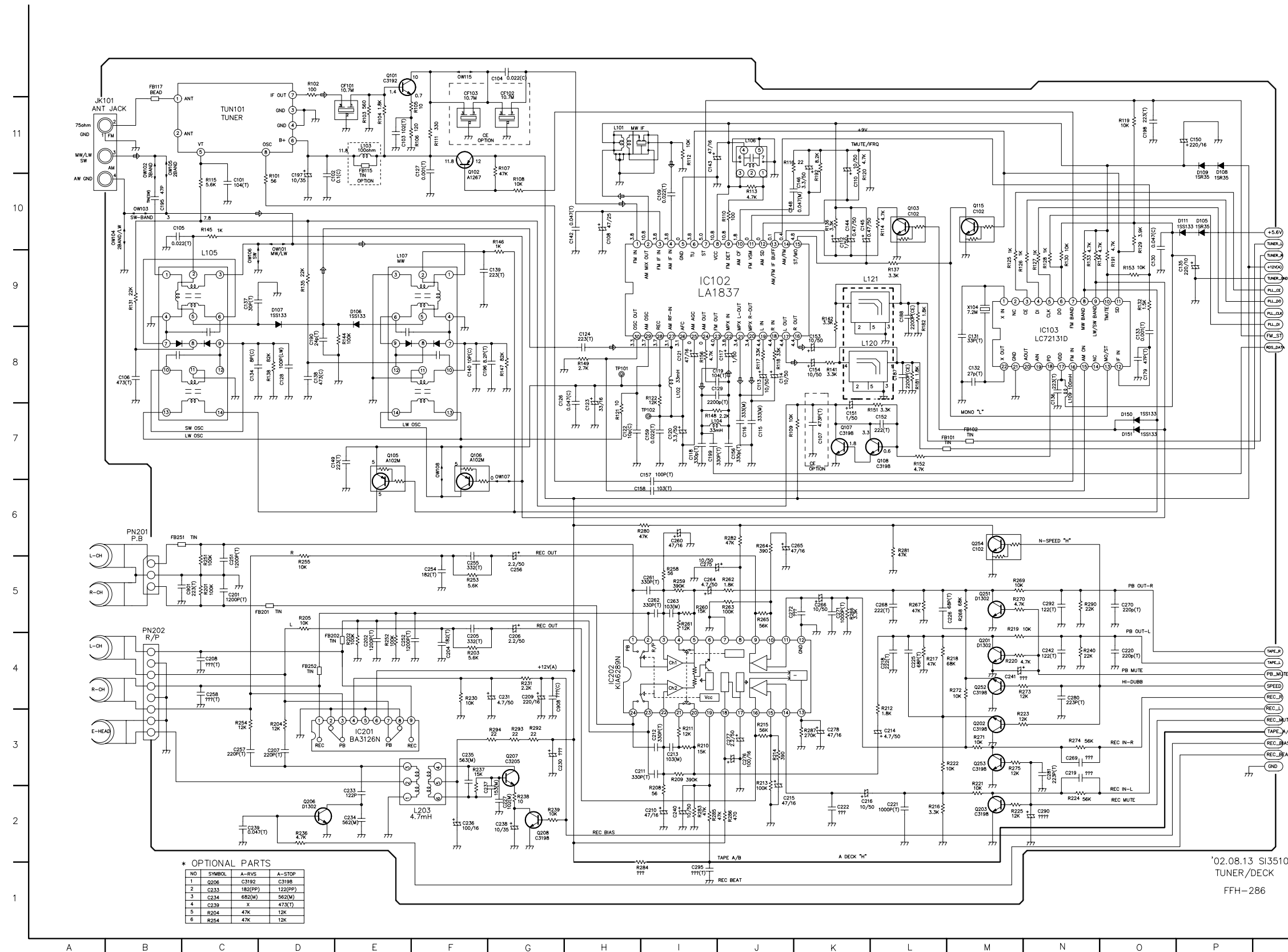
LOCATION GUIDE

|      |     |           |      |     |          |
|------|-----|-----------|------|-----|----------|
| C243 | L11 | MODE_A P5 | R363 | N5  | SOL_B F5 |
| C244 | L12 | MODE_B P3 | R364 | M6  | SW501 L4 |
| C245 | L10 | MODE_B P5 | R365 | M5  | SW502 L4 |
| C246 | M10 | MOTOR L3  | R366 | N3  | SW503 L4 |
| C247 | M11 | MOTOR C8  | R367 | N9  | SW504 L4 |
| C248 | M11 | OPEN H5   | R372 | O9  | SW505 L3 |
| C249 | M11 | OW201 M11 | R373 | O9  | SW506 L3 |
| C250 | M11 | PB_MUTE5  | R374 | O9  | SW507 L3 |
| C282 | L11 | PB_MUTE9  | R375 | O8  | SW508 L3 |
| C283 | M11 | PLL_CE I6 | R376 | O9  | SW509 L2 |
| C284 | O10 | PLL_CE O9 | R379 | O9  | SW510 L2 |
| C285 | L11 | PLL_CLKI6 | R381 | O10 | SW511 L2 |
| C286 | M11 | PLL_CLKO9 | R382 | B9  | SW512 L2 |
| C287 | K10 | PLL_DI I7 | R383 | B8  | SW513 L1 |
| C301 | K9  | PLL_DI O9 | R384 | B8  | SW551 J4 |
| C302 | N8  | PLL_DO I6 | R386 | B8  | SW552 J4 |
| C303 | J10 | PLL_DO O9 | R387 | B8  | SW553 J4 |
| C304 | J10 | PN203 M10 | R387 | B8  | SW554 J4 |
| C305 | J8  | PN301 P10 | R388 | B8  | SW555 J3 |
| C306 | B9  | PN320 P4  | R389 | B8  | SW556 J3 |
| C307 | B7  | PWR_CTRL5 | R390 | B8  | SW557 J3 |
| C308 | J6  | PWR_CTRL8 | R391 | B8  | SW558 J3 |
| C309 | J6  | P_SAVE G5 | R392 | B8  | SW559 J2 |
| C310 | J6  | P_SAVE N7 | R393 | B9  | SW560 J2 |
| C311 | J6  | P_SNS O8  | R394 | B9  | SW561 J2 |
| C316 | K6  | P_SNS I8  | R395 | B9  | SW562 J2 |
| C317 | L6  | Q204 O11  | R396 | B9  | SW563 J1 |
| C322 | K7  | Q205 O11  | R397 | F4  | TAPE_A/B |
| C323 | K7  | Q302 K7   | R398 | I4  | TAPE_A/B |
| C324 | K7  | Q303 F4   | R399 | I3  | TUR+ H5  |
| C345 | M7  | Q304 E3   | R341 | F10 | TUR+ C8  |
| C346 | M8  | Q310 N5   | R310 | G10 | TUR- C8  |
| C351 | G3  | Q311 N4   | R311 | G10 | TUR- H5  |
| C353 | G2  | Q312 N3   | R312 | G10 | VKK L7   |
| C354 | G3  | Q313 M5   | R313 | G10 | VKK L10  |
| C355 | F2  | Q314 N3   | R314 | H10 | VR301 M3 |
| C356 | F2  | Q315 N2   | R315 | H10 | VR302 D8 |
| C357 | I3  | Q316 M4   | R316 | H10 | WRQ C9   |
| C358 | I3  | Q317 M4   | R317 | H10 | WRQ I8   |
| C359 | I3  | Q318 M4   | R318 | H10 | X301 J6  |
| C360 | I3  | Q319 M4   | R319 | H10 | X302 J6  |
| C361 | I3  | Q320 M4   | R320 | F10 | X351 J3  |
| C362 | I3  | Q321 M4   | R321 | H10 | XDSS I5  |
| C363 | I3  | Q322 M4   | R322 | H10 | XDSS N9  |
| C364 | I3  | Q323 M4   | R323 | H10 | XDSS N9  |
| C365 | I3  | Q324 M4   | R324 | H10 | XDSS N9  |
| C366 | I3  | Q325 M4   | R325 | H10 | XDSS N9  |
| C367 | I3  | Q326 M4   | R326 | H10 | XDSS N9  |
| C368 | I3  | Q327 M4   | R327 | H10 | XDSS N9  |
| C369 | I3  | Q328 M4   | R328 | H10 | XDSS N9  |
| C370 | I3  | Q329 M4   | R329 | H10 | XDSS N9  |
| C371 | I3  | Q330 M4   | R330 | H10 | XDSS N9  |
| C372 | I3  | Q331 M4   | R331 | H10 | XDSS N9  |
| C373 | I3  | Q332 M4   | R332 | H10 | XDSS N9  |
| C374 | I3  | Q333 M4   | R333 | H10 | XDSS N9  |
| C375 | I3  | Q334 M4   | R334 | H10 | XDSS N9  |
| C376 | I3  | Q335 M4   | R335 | H10 | XDSS N9  |
| C377 | I3  | Q336 M4   | R336 | H10 | XDSS N9  |
| C378 | I3  | Q337 M4   | R337 | H10 | XDSS N9  |
| C379 | I3  | Q338 M4   | R338 | H10 | XDSS N9  |
| C380 | I3  | Q339 M4   | R339 | H10 | XDSS N9  |
| C381 | I3  | Q340 M4   | R340 | H10 | XDSS N9  |
| C382 | I3  | Q341 M4   | R341 | H10 | XDSS N9  |
| C383 | I3  | Q342 M4   | R342 | H10 | XDSS N9  |
| C384 | I3  | Q343 M4   | R343 | H10 | XDSS N9  |
| C385 | I3  | Q344 M4   | R344 | H10 | XDSS N9  |
| C386 | I3  | Q345 M4   | R345 | H10 | XDSS N9  |
| C387 | I3  | Q346 M4   | R346 | H10 | XDSS N9  |
| C388 | I3  | Q347 M4   | R347 | H10 | XDSS N9  |
| C389 | I3  | Q348 M4   | R348 | H10 | XDSS N9  |
| C390 | I3  | Q349 M4   | R349 | H10 | XDSS N9  |
| C391 | I3  | Q350 M4   | R350 | H10 | XDSS N9  |
| C392 | I3  | Q351 M4   | R351 | H10 | XDSS N9  |
| C393 | I3  | Q352 M4   | R352 | H10 | XDSS N9  |
| C394 | I3  | Q353 M4   | R353 | H10 | XDSS N9  |
| C395 | I3  | Q354 M4   | R354 | H10 | XDSS N9  |
| C396 | I3  | Q355 M4   | R355 | H10 | XDSS N9  |
| C397 | I3  | Q356 M4   | R356 | H10 | XDSS N9  |
| C398 | I3  | Q357 M4   | R357 | H10 | XDSS N9  |
| C399 | I3  | Q358 M4   | R358 | H10 | XDSS N9  |
| C400 | I3  | Q359 M4   | R359 | H10 | XDSS N9  |



SCHEMATIC FRONT  
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## • TUNER/DECK SCHEMATIC DIAGRAM



## LOCATION GUIDE

|      |     |            |     |            |            |
|------|-----|------------|-----|------------|------------|
| C101 | C10 | C270       | O5  | R132       | O9         |
| C102 | E10 | C271       | K5  | R133       | N9         |
| C103 | E11 | C272       | J5  | R134       | O9         |
| C104 | G12 | C275       | I5  | R135       | O9         |
| C105 | B10 | C276       | J3  | R136       | K10        |
| C106 | B8  | C277       | J3  | R137       | L9         |
| C107 | K7  | C278       | K3  | R138       | D8         |
| C108 | H10 | C280       | N4  | R141       | K8         |
| C109 | I10 | C281       | N3  | R142       | K9         |
| C110 | K10 | C282       | N2  | R144       | E8         |
| C111 | K12 | C290       | I1  | R145       | O10        |
| C111 | J8  | C295       | I1  | R146       | G10        |
| C114 | J8  | C901       | C5  | R147       | G8         |
| C115 | J7  | C908       | G3  | R148       | I7         |
| C116 | J7  | CF101      | E12 | R149       | H8         |
| C117 | J8  | CF102      | E12 | R151       | K7         |
| C117 | I7  | CF103      | L12 | R152       | L7         |
| C119 | I8  | D105       | P10 | R153       | O9         |
| C120 | I7  | D106       | E9  | R156       | I8         |
| C121 | I8  | D107       | D9  | R181       | L8         |
| C122 | H7  | D108       | B10 | R182       | L8         |
| C123 | H7  | D109       | P10 | R183       | O10        |
| C124 | H8  | D111       | P10 | R192       | K10        |
| C126 | G7  | D150       | O7  | R201       | C5         |
| C127 | F10 | D151       | O7  | R202       | E4         |
| C128 | D8  | FB101      | L7  | R203       | F4         |
| C129 | I8  | FB102      | M7  | R204       | D3         |
| C130 | H9  | FB115      | O9  | R205       | M4         |
| C131 | M8  | FB117      | B12 | R208       | I2         |
| C132 | M8  | FB201      | C5  | R209       | I3         |
| C133 | O8  | FB202      | D4  | R210       | I3         |
| C134 | C8  | FB251      | B6  | R211       | I3         |
| C135 | P9  | FB252      | D4  | R212       | I3         |
| C136 | N7  |            |     | R213       | J3         |
| C137 | C9  | GND        | Q3  | R214       | J3         |
| C138 | D8  | IC102      | I9  | R215       | J3         |
| C139 | G9  | IC103      | N8  | R216       | L2         |
| C140 | F8  | IC201      | E3  | R217       | L4         |
| C140 | H10 | IC202      | H11 | R218       | M4         |
| C143 | I11 | JK101      | A11 | R219       | M5         |
| C144 | K10 | L101       | H11 | R220       | M4         |
| C145 | K10 | L102       | I8  | R221       | M3         |
| C146 | K10 | L103       | E11 | R222       | M3         |
| C148 | J10 | L104       | I7  | R223       | M3         |
| C149 | K9  | L105       | G9  | R224       | M2         |
| C150 | P11 | L106       | J11 | R225       | M2         |
| C151 | K7  | L107       | E9  | R230       | F4         |
| C152 | L7  | L109       | N8  | R231       | G4         |
| C153 | K8  | L120       | K8  | R236       | D2         |
| C154 | K8  | L121       | K9  | R237       | K3         |
| C155 | J9  | L203       | F2  | R238       | G2         |
| C157 | H7  | OW101      | D9  | R239       | G2         |
| C158 | H6  | OW102      | B10 | R240       | N4         |
| C159 | I7  | OW103      | B10 | R251       | C5         |
| C179 | O8  | OW104      | B10 | R252       | E4         |
| C180 | L8  | OW105      | F10 | R253       | I5         |
| C188 | L9  | OW106      | C9  | R254       | C3         |
| C190 | D8  | OW107      | G7  | R255       | D5         |
| C195 | B10 | OW108      | F7  | R258       | I5         |
| C196 | F8  | OW115      | F12 | R259       | I5         |
| C197 | D10 | PLL_MUX10A |     | R260       | I5         |
| C198 | O11 | PLL_MUX10B |     | R261       | I5         |
| C199 | I7  | PULL_CLK09 |     | R262       | J5         |
| C201 | C5  | PULL_D10   | Q9  | R263       | J5         |
| C202 | E4  | PULL_DO    | Q9  | R264       | J6         |
| C204 | F4  | PN201      | B6  | R265       | J5         |
| C205 | F4  | PN202      | B6  | R266       | J5         |
| C206 | G4  | P101       | E12 | R267       | L5         |
| C207 | D3  | Q102       | F10 | R268       | M5         |
| C208 | C4  | Q103       | L10 | R269       | M5         |
| C209 | G4  | Q105       | E7  | R270       | M5         |
| C210 | I2  | Q106       | F7  | R271       | M3         |
| C211 | H3  | Q107       | F7  | R272       | M4         |
| C212 | I3  | Q108       | L7  | R273       | M4         |
| C213 | I3  | Q115       | M10 | R274       | N3         |
| C214 | L3  | Q201       | M4  | R275       | M3         |
| C215 | J2  | Q202       | G3  | R280       | H6         |
| C216 | K2  | Q203       | K2  | R281       | L6         |
| C218 | L4  | Q206       | D2  | R282       | J6         |
| C219 | N3  | Q207       | G3  | R283       | I2         |
| C220 | O4  | Q208       | G2  | R284       | H1         |
| C221 | L2  | Q251       | M5  | R285       | I2         |
| C222 | K2  | Q252       | M4  | R286       | J2         |
| C223 | L4  | Q253       | K3  | R287       | K3         |
| C226 | M5  | Q254       | M6  | R290       | N5         |
| C227 | G2  | R101       | D10 | R292       | G3         |
| C230 | G3  | R102       | D12 | R293       | G3         |
| C231 | E4  | R103       | E11 | R294       | G3         |
| C233 | E2  | R104       | E11 | R295       | D4         |
| C235 | E2  | R105       | F11 | REC_B10A8  | REC_B10A11 |
| C236 | F2  | R106       | F11 | REC_B10A3  | REC_B10A3  |
| C237 | G2  | R107       | G10 | REC_L10    | REC_L10    |
| C238 | G2  | R109       | J7  | REC_R10    | REC_R10    |
| C239 | C2  | R110       | J10 | SPEED      | Q4         |
| C240 | I2  | R111       | I10 | TAPE_A103  | TAPE_A103  |
| C241 | M4  | R112       | I11 | TAPE_L104  | TAPE_R104  |
| C242 | N4  | R113       | J10 | TAPE_R104  | TAPE_R104  |
| C251 | C5  | R114       | L10 | TP101      | H8         |
| C252 | E4  | R115       | O10 | TP102      | I7         |
| C255 | F16 | R117       | J11 | TUNER_01   | C11        |
| C255 | F5  | R117       | J8  | TUNER_000  | TUNER_000  |
| C256 | G5  | R118       | J8  | TUNER_L010 | TUNER_L010 |
| C257 | C3  | R119       | O11 | TUNER_R09  | TUNER_R09  |
| C258 | C4  | R120       | K10 | X104       | M9         |
| C260 | I5  | R121       | H7  |            |            |
| C261 | I5  | R122       | I8  |            |            |
| C262 | I5  | R125       | M9  |            |            |
| C263 | I5  | R126       | M9  |            |            |
| C264 | I5  | R127       | N9  |            |            |
| C265 | J6  | R128       | N9  |            |            |
| C266 | K5  | R129       | N9  |            |            |
| C268 | L5  | R130       | N9  |            |            |
| C269 | N3  | R131       | B9  |            |            |

• CDP SCHEMATIC DIAGRAM

LOCATION GUIDE

