# EXPLODED VIEWS AND PARTS LIST

## EXTERIOR(1)(Page 6)

### EXTERIOR(1) SECTION PARTS LIST

*:Non spare part

| Mark | No. | Description | AVIC-XD1107ZF/UC | AVIC-XD1007ZF02/UC | AVIC-XD1107ZF02/UC | AVIC-XD1307ZF02/UC |
|---|---|---|---|---|---|---|
| | 16 | Navi Unit | CWN1358 | CWN2346 | CWN2346 | CWN2346 |
| | 20 | Panel Unit | CXC3634 | CXC3634 | CXC3634 | CXC3635 |
| | 37 | GPS Unit | CWX3292 | CWX3465 | CWX3465 | CWX3465 |
| | 40 | Holder | CND2309 | CND3584 | CND3584 | CND3584 |
| | 45 | Connector(CN703) | CKS4052 | CKS5100 | CKS5100 | CKS5100 |

## EXTERIOR(2)(Page 8)

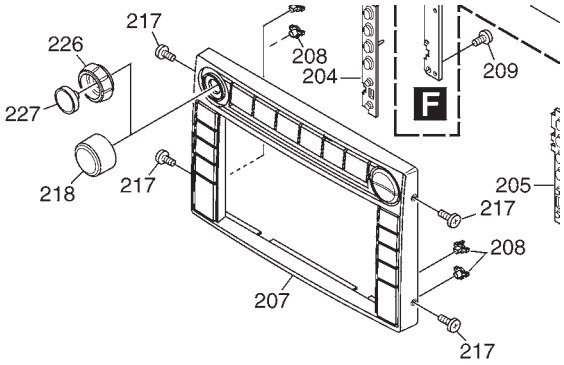
### EXTERIOR(2) SECTION PARTS LIST

| Mark | No. | Description | AVIC-XD1107ZF/UC | AVIC-XD1007ZF02/UC | AVIC-XD1107ZF02/UC | AVIC-XD1307ZF02/UC |
|---|---|---|---|---|---|---|
| | 101 | Chassis Drive Assy | CXC3077 | CXC7487 | CXC7487 | CXC7487 |
| | 102 | Audio Compound Unit | CWN1488(Audio Composite Unit) | CWN2352(Audio Composite Unit) | CWN2351(Audio Composite Unit) | CWN2351(Audio Composite Unit) |
| | 107 | FFC | CDE7677 | CDE7677 | CDE7677 | CDE8247 |
| | 138 | Connector(CN1101,2051) | CKS4872 | CKS5111 | CKS5111 | CKS5111 |
| | 165 | Drive Assy | CXC3079 | CXC7486 | CXC7486 | CXC7486 |
| | 174 | Torque Limitter Assy | CXC3081 | CXC7485 | CXC7485 | CXC7485 |

## EXTERIOR(3)(Page 10)

### EXTERIOR(3) SECTION PARTS LIST

| Mark | No. | Description | AVIC-XD1107ZF/UC | AVIC-XD1007ZF02/UC | AVIC-XD1107ZF02/UC | AVIC-XD1307ZF02/UC |
|---|---|---|---|---|---|---|
| | 207 | Grille Assy | CXC3847 | CXC3847 | CXC3847 | CXC3848 |
| | 218 | Knob Unit | CXC3101 | CXC3101 | CXC3101 | Not used |
| | 226 | Knob | Not used | Not used | Not used | CAA2840 |
| | 227 | Button Unit | Not used | Not used | Not used | CXC3111 |
| | 229 | Monitor Compound Unit | CWN1490 | CWN1490 | CWN1490 | CWN1491 |



# ELECTRICAL PARTS LIST(Page 124)

**NAVI UNIT**

| Circuit Symbol and No. | Part Name | AVIC-XD1107ZF/UC | AVIC-XD1007ZF02/UC<br>AVIC-XD1107ZF02/UC<br>AVIC-XD1307ZF02/UC |
|---|---|---|---|
| IC110 | IC | PEH020C | PEH095A |
| IC111 | IC | PEH021C | PEH096A |
| Q601 | Transistor | 2SA1576 | 2SA1576A |
| Q602 | Transistor | 2SA1576 | 2SA1576A |
| Q603 | Transistor | 2SA1576 | 2SA1576A |
| Q3506 | Transistor | 2SA1576 | 2SA1576A |
| Q3515 | Transistor | DTC144EU | DTC144EUA |
| Q3516 | Transistor | 2SA1576 | 2SA1576A |

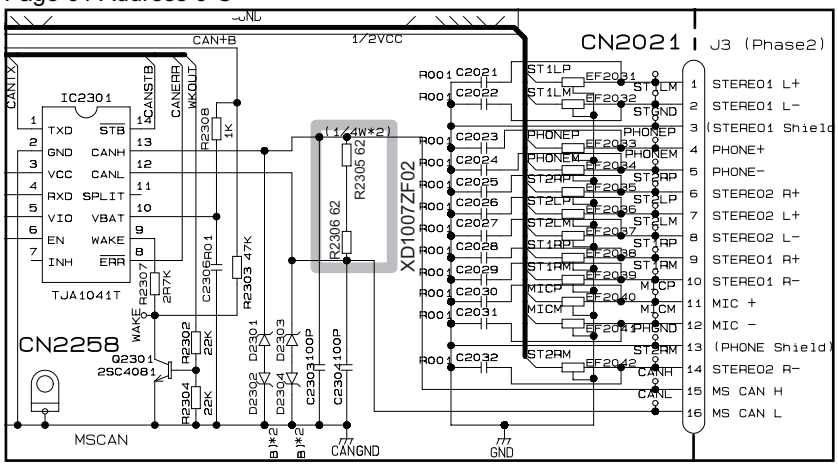
**GPS UNIT**

| Circuit Symbol and No. | Part Name | AVIC-XD1107ZF/UC | AVIC-XD1007ZF02/UC<br>AVIC-XD1107ZF02/UC<br>AVIC-XD1307ZF02/UC |
|---|---|---|---|
| D501 | Diode | RB751V40 | RB751V-40 |

**AUDIO COMPOUND UNIT**

| Circuit Symbol and No. | Part Name | AVIC-XD1107ZF/UC | AVIC-XD1007ZF02/UC | AVIC-XD1107ZF02/UC | AVIC-XD1307ZF02/UC |
|---|---|---|---|---|---|
| IC1604 | IC | PEG162D | PEG328A | PEG328A | PEG328A |
| Q1008 | Transistor | DTC114TU | DTC114TUA | DTC114TUA | DTC114TUA |
| Q1402 | Transistor | 2SA1576 | 2SA1576A | 2SA1576A | 2SA1576A |
| Q1403 | Transistor | 2SA1576 | 2SA1576A | 2SA1576A | 2SA1576A |
| Q2372 | Transistor | DTC124EU | DTC124EUA | DTC124EUA | DTC124EUA |
| Q2391 | Transistor | DTC124EU | DTC124EUA | DTC124EUA | DTC124EUA |
| Q2403 | Transistor | DTC124EU | DTC124EUA | DTC124EUA | DTC124EUA |
| Q2405 | Transistor | DTC124EU | DTC124EUA | DTC124EUA | DTC124EUA |
| R2071 | | RS1/16S3902F | RS1/16S2202F | RS1/16S2202F | RS1/16S2202F |
| R2072 | | RS1/16S3902F | RS1/16S2202F | RS1/16S2202F | RS1/16S2202F |
| R2073 | | RS1/16S1002F | RS1/16S2202F | RS1/16S2202F | RS1/16S2202F |
| R2074 | | RS1/16S1002F | RS1/16S2202F | RS1/16S2202F | RS1/16S2202F |
| R2075 | | RS1/16S3902F | RS1/16S2202F | RS1/16S2202F | RS1/16S2202F |
| R2076 | | RS1/16S3902F | RS1/16S2202F | RS1/16S2202F | RS1/16S2202F |
| R2077 | | RS1/16S1002F | RS1/16S2202F | RS1/16S2202F | RS1/16S2202F |
| R2078 | | RS1/16S1002F | RS1/16S2202F | RS1/16S2202F | RS1/16S2202F |
| R2305 | | Not used | RS1/4S62R0F | Not used | Not used |
| R2306 | | Not used | RS1/4S62R0F | Not used | Not used |
| C2078 | | CCSRCH101J50 | CCSRCH390J50 | CCSRCH390J50 | CCSRCH390J50 |
| C2083 | | CCSRCH101J50 | CCSRCH390J50 | CCSRCH390J50 | CCSRCH390J50 |
| C2085 | | CCSRCH101J50 | CCSRCH390J50 | CCSRCH390J50 | CCSRCH390J50 |
| C2086 | | CCSRCH101J50 | CCSRCH390J50 | CCSRCH390J50 | CCSRCH390J50 |

Page 61 Address 6-C




## MONITOR COMPOUND UNIT

| Circuit Symbol and No. | Part Name | AVIC-XD1107ZF/UC | AVIC-XD1307ZF02/UC |
|---|---|---|---|
| D3403 | LED | YBG1112H | NESW007-4436 |
| D3404 | LED | YBG1112H | NESW007-4436 |
| D3405 | LED | YBG1112H | NESW007-4436 |
| D3406 | LED | YBG1112H | NESW007-4436 |
| D3407 | LED | YBG1112H | NESW007-4436 |
| D3408 | LED | YBG1112H | NESW007-4436 |
| D3409 | LED | YBG1112H | NESW007-4436 |
| D3410 | LED | YBG1112H | NESW007-4436 |
| D3411 | LED | YBG1112H | NESW007-4436 |
| D3412 | LED | YBG1112H | NESW007-4436 |
| D3413 | LED | YBG1112H | NESW007-4436 |
| D3414 | LED | YBG1112H | NESW007-4436 |
| D3415 | LED | YBG1112H | NESW007-4436 |
| D3416 | LED | YBG1112H | NESW007-4436 |
| D3417 | LED | Not used | NESW007-4436 |
| D3418 | LED | Not used | NESW007-4436 |
| D3419 | LED | Not used | NESW007-4436 |
| D3420 | LED | Not used | NESW007-4436 |
| D3421 | LED | YBG1112H | NESW007-4436 |
| D3422 | LED | YBG1112H | NESW007-4436 |
| D3423 | LED | YBG1112H | NESW007-4436 |
| D3424 | LED | YBG1112H | NESW007-4436 |
| D3425 | LED | YBG1112H | NESW007-4436 |
| D3426 | LED | YBG1112H | NESW007-4436 |
| D3427 | LED | CL-270PG-C-TS | CL-270WA-D-TS |
| D3428 | LED | CL-270PG-C-TS | CL-270WA-D-TS |
| S3001 | Encoder(VOL) | CSD1120 | CSD1121 |
| R3085 | | RS1/16S0R0J | Not used |
| R3086 | | RS1/16S0R0J | Not used |
| R3094 | | Not used | RS1/16S0R0J |
| R3095 | | Not used | RS1/16S0R0J |

| Circuit Symbol and No. | Part Name | AVIC-XD1107ZF/UC | AVIC-XD1307ZF02/UC |
|---|---|---|---|
| R3451 | | RS1/10S2001F | RS1/10S1202F |
| R3452 | | RS1/10S1501F | RS1/10S1202F |
| R3453 | | RS1/10S2001F | RS1/10S2401F |
| R3454 | | RS1/10S1501F | RS1/10S1202F |
| R3455 | | RS1/10S3000F | RS1/10S1001F |
| R3456 | | RS1/10S3000F | RS1/10S2401F |
| R3457 | | RS1/10S3000F | RS1/10S5600F |
| R3458 | | RS1/10S3000F | RS1/10S2401F |
| R3459 | | RS1/10S1001F | RS1/10S2001F |
| R3460 | | RS1/10S7500F | RS1/10S2401F |
| R3461 | | RS1/10S1001F | RS1/10S2001F |
| R3462 | | RS1/10S1001F | RS1/10S2401F |
| R3463 | | RS1/10S5600F | RS1/10S2401F |
| R3464 | | RS1/10S1001F | RS1/10S2401F |
| R3465 | | RS1/10S5600F | RS1/10S2401F |
| R3466 | | RS1/10S1001F | RS1/10S2401F |
| R3467 | | RS1/10S5600F | RS1/10S2401F |
| R3468 | | RS1/10S1001F | RS1/10S2401F |
| R3469 | | RS1/10S5600F | RS1/10S2401F |
| R3470 | | RS1/10S1001F | RS1/10S2401F |
| R3471 | | RS1/10S5600F | RS1/10S2401F |
| R3472 | | RS1/10S1001F | RS1/10S2401F |
| R3473 | | RS1/10S5600F | RS1/10S2401F |
| R3474 | | RS1/10S1001F | RS1/10S2401F |
| R3475 | | RS1/10S3000F | RS1/10S1001F |
| R3476 | | RS1/10S3000F | RS1/10S2401F |
| R3477 | | RS1/10S3000F | RS1/10S1201F |
| R3478 | | RS1/10S5600F | RS1/10S2401F |
| R3479 | | RS1/10S1001F | RS1/10S2001F |
| R3480 | | RS1/10S2001F | RS1/10S3601F |
| R3481 | | RS1/10S1201F | RS1/10S3601F |
| R3482 | | RS1/10S1501F | RS1/10S6201F |
| R3483 | | Not used | RS1/10S7500F |
| R3484 | | Not used | RS1/10S7500F |
| R3485 | | Not used | RS1/10S7500F |
| R3486 | | Not used | RS1/10S7500F |
| R3487 | | Not used | RS1/10S7500F |
| R3488 | | Not used | RS1/10S7500F |
| R3489 | | Not used | RS1/10S7500F |
| R3490 | | Not used | RS1/10S7500F |
| R3491 | | RS1/10S5600F | RS1/10S1201F |
| R3492 | | RS1/10S3000F | RS1/10S2401F |
| R3493 | | RS1/10S3000F | RS1/10S1201F |
| R3494 | | RS1/10S5600F | RS1/10S2401F |

| Circuit Symbol and No. | Part Name | AVIC-XD1107ZF/UC | AVIC-XD1307ZF02/UC |
|---|---|---|---|
| R3495 | | RS1/10S3000F | RS1/10S1201F |
| R3496 | | RS1/10S3000F | RS1/10S1201F |
| R3497 | | RS1/10S3000F | RS1/10S5600F |
| R3498 | | RS1/10S3000F | RS1/10S2401F |
| R3499 | | RS1/10S1001F | RS1/10S2001F |
| R3500 | | RS1/10S7500F | RS1/10S2401F |
| R3501 | | RS1/10S1001F | RS1/10S2001F |
| R3502 | | RS1/10S1001F | RS1/10S2401F |
| C3401 | | Not used | CKSSYF104Z16 |
| C3402 | | Not used | CKSSYF104Z16 |
| C3403 | | Not used | CKSSYF104Z16 |
| C3404 | | Not used | CKSSYF104Z16 |
| C3405 | | Not used | CKSSYF104Z16 |
| C3406 | | Not used | CKSSYF104Z16 |
| C3407 | | Not used | CKSSYF104Z16 |
| C3408 | | Not used | CKSSYF104Z16 |
| C3409 | | Not used | CKSSYF104Z16 |
| C3410 | | Not used | CKSSYF104Z16 |
| C3411 | | Not used | CKSSYF104Z16 |
| C3412 | | Not used | CKSSYF104Z16 |
| C3413 | | Not used | CKSSYF104Z16 |
| C3414 | | Not used | CKSSYF104Z16 |
| C3415 | | Not used | CKSSYF104Z16 |
| C3416 | | Not used | CKSSYF104Z16 |
| C3417 | | Not used | CKSSYF104Z16 |
| C3418 | | Not used | CKSSYF104Z16 |
| C3419 | | Not used | CKSSYF104Z16 |
| C3420 | | Not used | CKSSYF104Z16 |
| C3421 | | Not used | CKSSYF104Z16 |
| C3422 | | Not used | CKSSYF104Z16 |
| C3423 | | Not used | CKSSYF104Z16 |
| C3424 | | Not used | CKSSYF104Z16 |
| C3425 | | Not used | CKSSYF104Z16 |
| C3426 | | Not used | CKSSYF104Z16 |