

## SECTION 6

### REPAIR PARTS LIST

#### 6-1. EXPLODED VIEWS

##### NOTE:

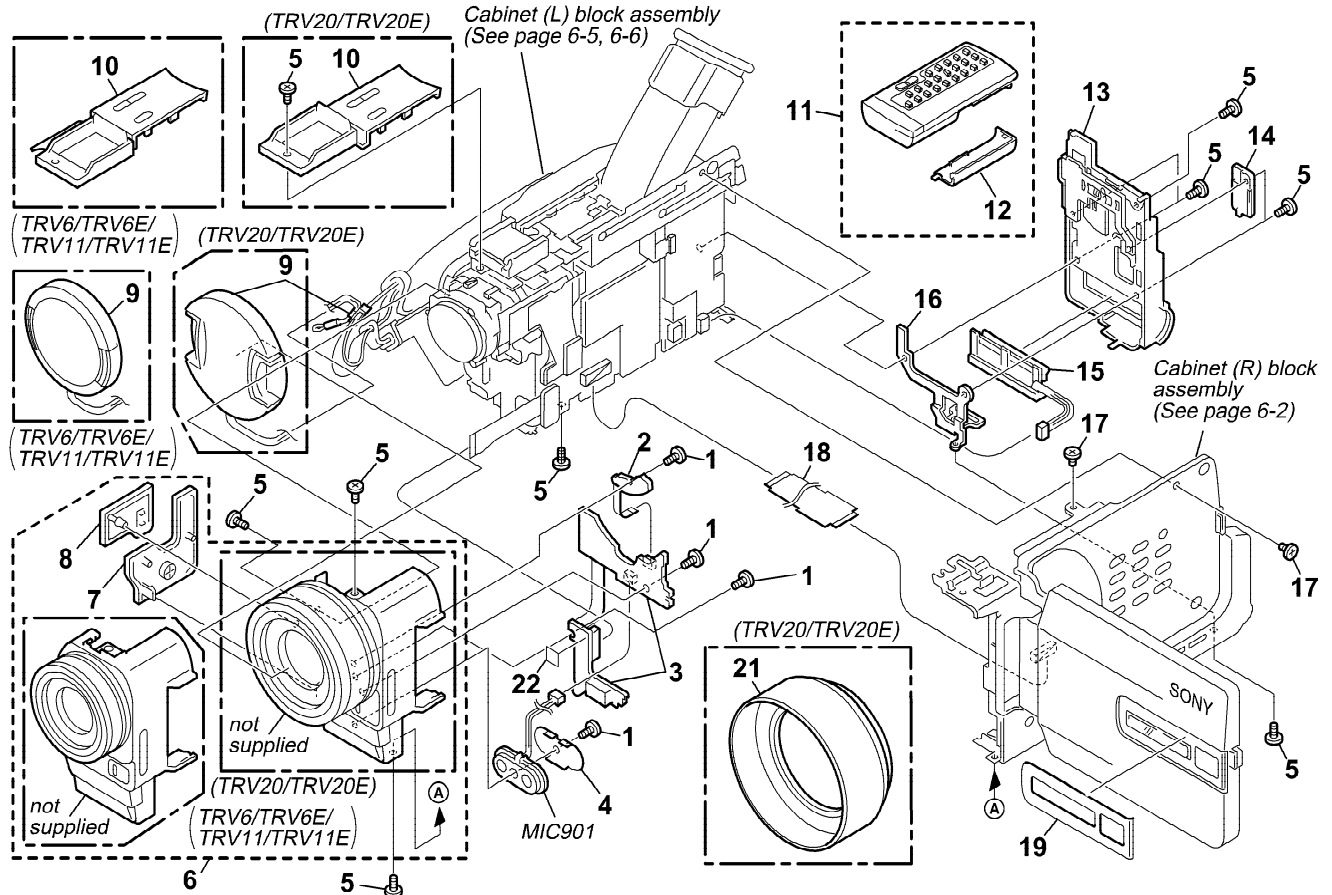
- XX, -X mean standardized parts, so they may have some differences from the original one.
- Items marked "\*" are not stocked since they are seldom required for routine service. Some delay should be anticipated when ordering these items.
- The mechanical parts with no reference number in the exploded views are not supplied.

- Abbreviation
- AUS: Australian model
- JE: Tourist model
- CND: Canadian model
- CN: Chinese model
- HK: Hong Kong model

The components identified by mark  $\Delta$  or dotted line with mark  $\Delta$  are critical for safety. Replace only with part number specified.

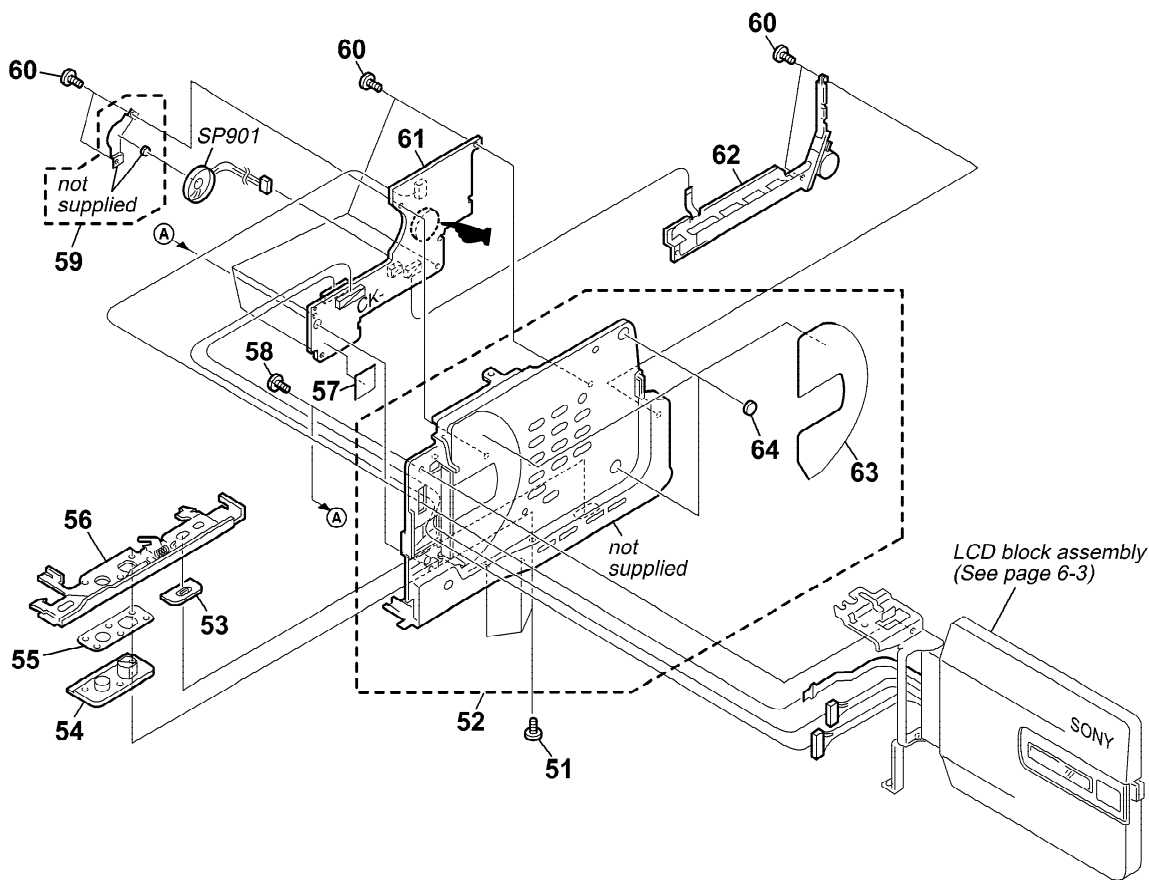
Les composants identifiés par une marque  $\Delta$  sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

#### 6-1-1. FRONT PANEL BLOCK ASSEMBLY AND BATTERY PANEL SECTION



| Ref. No. | Part No.     | Description                                | Remarks | Ref. No. | Part No.     | Description                         | Remarks                     |
|----------|--------------|--------------------------------------------|---------|----------|--------------|-------------------------------------|-----------------------------|
| 1        | 3-713-791-51 | SCREW(M1.7X3.5), TAPPING, P2               |         | 11       | 1-475-950-31 | REMOTE COMMANDER (RMT-812)          |                             |
| 2        | A-7074-311-A | SE-107 BOARD, COMPLETE                     |         |          |              |                                     | (TRV11E:AEP,UK)             |
| 3        | A-7074-308-A | MA-385 BOARD, COMPLETE                     |         | 12       | 3-053-056-01 | LID, BATTERY CASE (FOR RMT-811,812) |                             |
| * 4      | 3-059-741-01 | RETAINER, MICROPHONE                       |         |          |              |                                     | (TRV11/TRV11E/TRV20/TRV20E) |
| 5        | 3-989-735-81 | SCREW(M1.7), LOCK ACE, P2                  |         | 12       | 3-742-854-21 | LID, BATTERY CASE (FOR RMT-808,809) |                             |
|          |              |                                            |         |          |              |                                     | (TRV6/TRV6E)                |
| 6        | X-3950-518-1 | PANEL ASSY (14), FRONT (TRV11/TRV11E)      |         | 13       | X-3950-477-1 | PANEL ASSY, BT                      |                             |
| 6        | X-3950-512-1 | PANEL ASSY, FRONT (TRV20/TRV20E)           |         | 14       | 3-059-721-01 | LID, CPC                            |                             |
| 6        | X-3950-523-1 | PANEL ASSY (13), FRONT (TRV6/TRV6E)        |         | 15       | 1-694-493-11 | TERMINAL BOARD, BATTERY             |                             |
| 7        | 3-059-756-01 | COVER(S), JACK                             |         | 16       | 3-059-720-01 | BRACKET (LOWER), STRAP              |                             |
| 8        | 3-059-755-01 | COVER(DC), JACK                            |         | 17       | 3-989-735-11 | SCREW (M1.7), LOCK ACE, P2          |                             |
| 9        | X-3949-944-1 | CAP ASSY, LENS (TRV20/TRV20E)              |         | 18       | 1-677-561-11 | PWB, FP-179 FLEXIBLE                |                             |
| 9        | X-3950-537-1 | CAP ASSY, LENS (TRV6/TRV6E/TRV11/TRV11E)   |         | 19       | 3-059-735-41 | PLATE, P ORNAMENTAL (TRV11E)        |                             |
| 10       | X-3950-519-1 | CABINET ASSY (14), TOP                     |         |          |              |                                     |                             |
|          |              | (TRV6/TRV6E/TRV11/TRV11E)                  |         | 19       | 3-059-735-11 | PLATE, P ORNAMENTAL (TRV20)         |                             |
| 10       | X-3950-513-1 | CABINET ASSY, TOP (TRV20/TRV20E)           |         | 19       | 3-059-735-21 | PLATE, P ORNAMENTAL (TRV20E)        |                             |
| 11       | 1-475-141-21 | REMOTE COMMANDER (RMT-808)                 |         | 19       | 3-059-735-31 | PLATE, P ORNAMENTAL (TRV11)         |                             |
|          |              | (TRV6/TRV6E:AUS,E,HK,JE,CN)                |         | 19       | 3-059-735-51 | PLATE, P ORNAMENTAL (TRV6E)         |                             |
| 11       | 1-475-141-31 | REMOTE COMMANDER (RMT-809)                 |         | 19       | 3-059-735-61 | PLATE, P ORNAMENTAL (TRV6)          |                             |
|          |              | (TRV6E:AEP,UK)                             |         | 21       | 3-057-401-01 | HOOD, LENS (TRV20/TRV20E)           |                             |
| 11       | 1-475-950-21 | REMOTE COMMANDER (RMT-811)                 |         | * 22     | 3-062-012-01 | SPACER, F                           |                             |
|          |              | (TRV11/TRV11E:AUS,E,HK,JE,CN/TRV20/TRV20E) |         | MIC901   | 1-418-351-21 | MICROPHONE UNIT                     |                             |

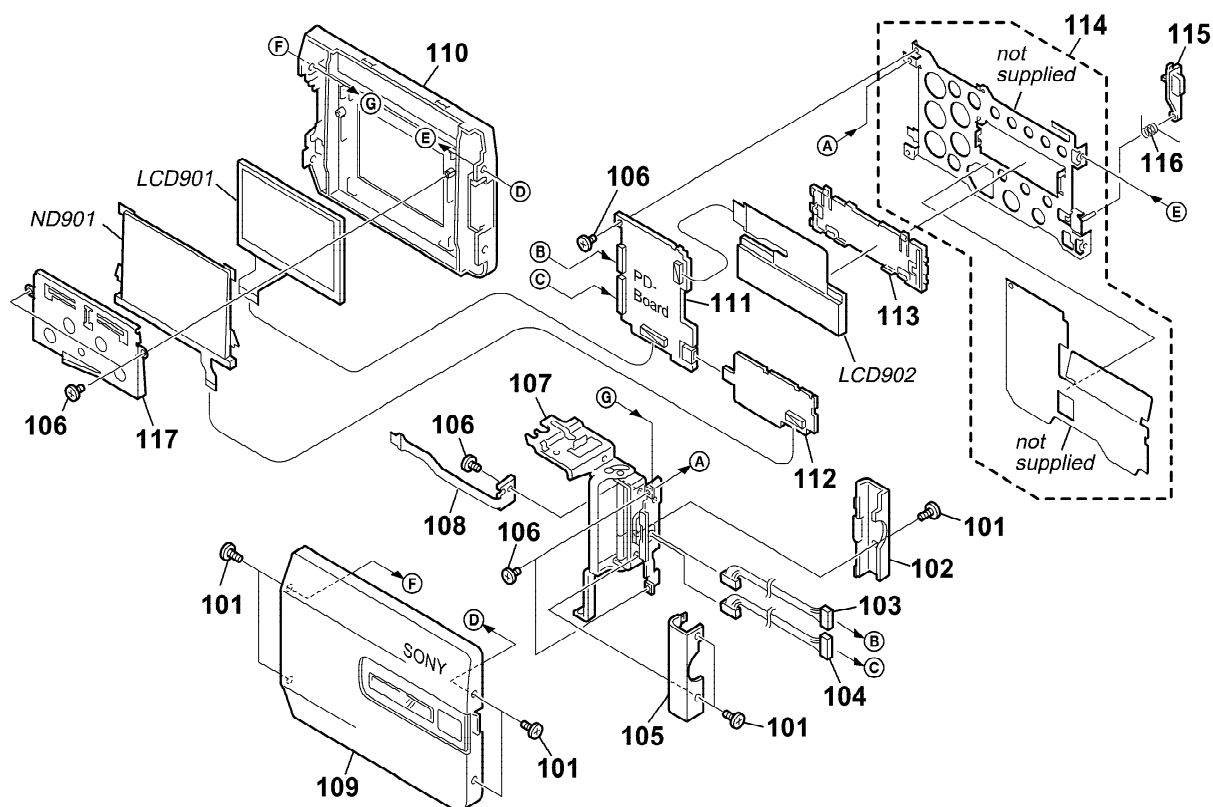
## 6-1-2. CABINET (R) BLOCK ASSEMBLY



 : BT3201(lithium battery) CK-92/CK-94 board on the mount position.  
(See page 4-77, 4-81)

| Ref. No. | Part No.     | Description                                     | Remarks | Ref. No. | Part No.     | Description                                       | Remarks |
|----------|--------------|-------------------------------------------------|---------|----------|--------------|---------------------------------------------------|---------|
| 51       | 3-055-573-01 | SCREW (M1.7), LOCK ACE, P2                      |         | * 59     | X-3950-471-1 | RETAINER ASSY, SPEAKER                            |         |
| 52       | X-3950-514-2 | CABINET (R) ASSY<br>(TRV11/TRV11E/TRV20/TRV20E) |         | 60       | 3-713-791-51 | SCREW (M1.7X3.5), TAPPING, P2                     |         |
| 52       | X-3950-524-1 | CABINET (R) ASSY (TRV6/TRV6E)                   |         | 61       | A-7074-313-A | CK-92 (H) BOARD, COMPLETE<br>(TRV11/TRV11E/TRV20) |         |
| 53       | 3-055-324-01 | KNOB, EJECT                                     |         | 61       | A-7074-393-A | CK-94 (L) BOARD, COMPLETE (TRV6/TRV6E)            |         |
| 54       | 3-055-257-01 | TRIPOD (LARGE)                                  |         | 61       | A-7074-396-A | CK-94 (H) BOARD, COMPLETE (TRV20E)                |         |
| * 55     | 3-055-258-01 | SHEET, TRIPOD INSULATNG                         |         | 62       | 1-418-979-11 | SWITCH BLOCK, CONTROL(CF30150)                    |         |
| 56       | X-3950-472-1 | FRAME ASSY, BOTTOM                              |         | 63       | 3-059-768-01 | SHEET, GUARD                                      |         |
| * 57     | 3-055-885-01 | SHEET, MUFFLE                                   |         | 64       | 3-959-978-02 | CUSHION, PANEL                                    |         |
| 58       | 3-051-471-01 | SCREW (M1.7), P2                                |         | SP901    | 1-529-590-11 | SPEAKER (2.0CM)                                   |         |

### 6-1-3. LCD BLOCK ASSEMBLY (TRV6/TRV6E MODEL)

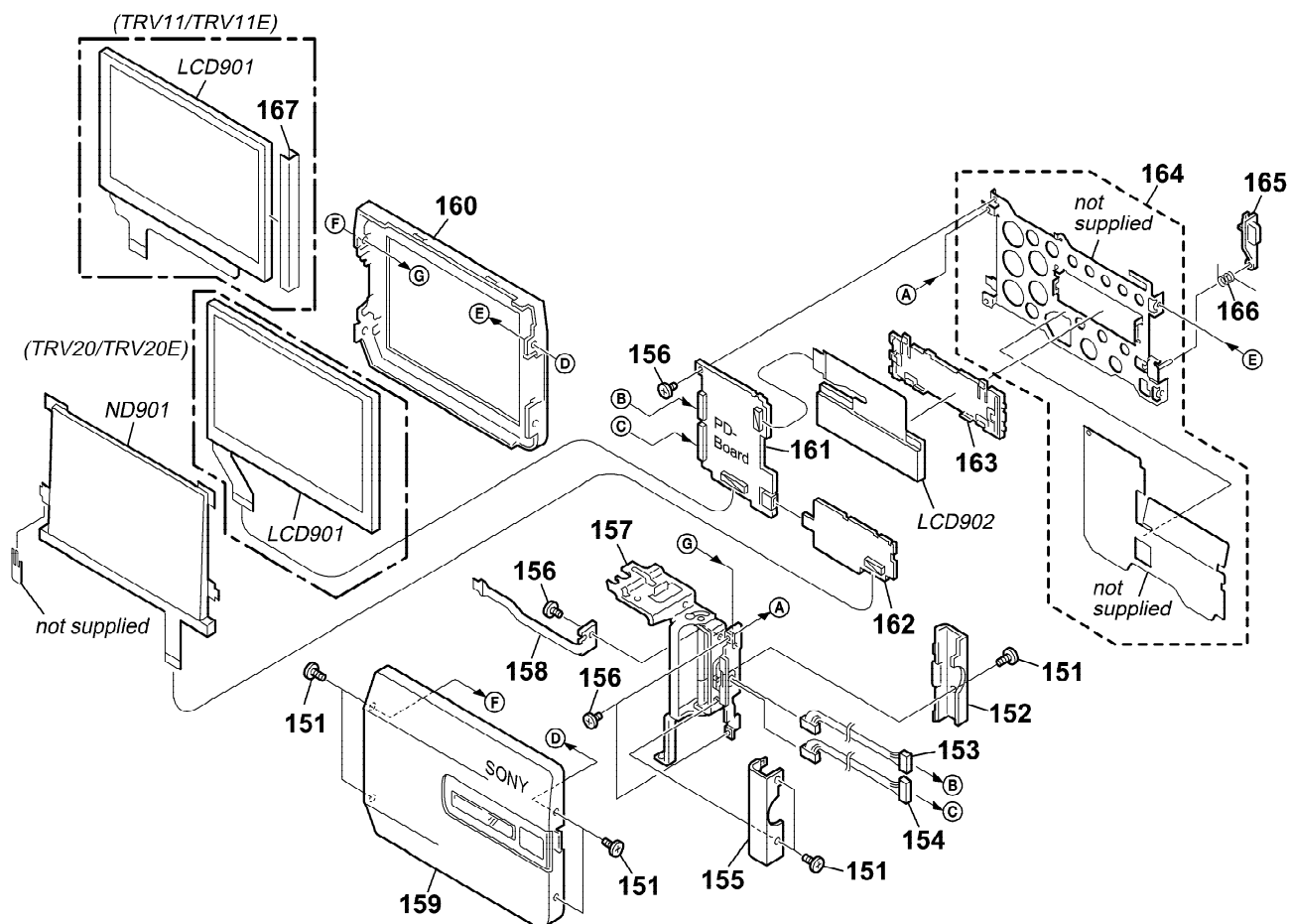


| Ref. No. | Part No.     | Description                        | Remarks | Ref. No. | Part No.     | Description                    | Remarks |
|----------|--------------|------------------------------------|---------|----------|--------------|--------------------------------|---------|
| 101      | 3-989-735-81 | SCREW (M1.7), LOCK ACE, P2         |         | 110      | 3-060-105-01 | CABINET (M) (13), P            |         |
| 102      | 3-059-738-01 | COVER (REAR), HINGE                |         | 111      | A-7074-394-A | PD-124 (ST2) BOARD, COMPLETE   |         |
| 103      | 1-960-425-11 | HARNESS (PC-118)                   |         | △ 112    | 1-418-877-21 | TRANSFORMER UNIT, INVERTER     |         |
| 104      | 1-960-426-11 | HARNESS (PC-119)                   |         | 113      | 3-055-289-01 | HOLDER, LCD                    |         |
| 105      | 3-059-737-01 | COVER (FRONT), HINGE               |         | 114      | X-3950-467-1 | FRAME ASSY, P                  |         |
| 106      | 4-974-725-01 | SCREW (M1.7X2.5), P                |         | 115      | 3-059-739-01 | BUTTON, PANEL OPEN             |         |
| 107      | X-3950-468-1 | HINGE ASSY                         |         | 116      | 3-059-740-01 | SPRING (P), TORSION            |         |
| 108      | 1-677-563-21 | PWB, FP-181 FLEXIBLE               |         | 117      | 3-060-106-01 | FRAME (13), P                  |         |
| 109      | X-3950-469-1 | CABINET (C) ASSY, P                |         | LCD901   | 8-753-050-53 | ACX300CKA-1                    |         |
|          |              | (TRV6/TRV6E:AUS,E,HK,JE,CN)        |         | LCD902   | A-7094-885-A | INDICATION (LCD) BLOCK ASSY    |         |
| 109      | X-3950-517-1 | CABINET (C) ASSY, P (TRV6E:AEP,UK) |         | △ ND901  | 1-517-751-51 | TUBE, FLUORESCENT,COLD CATHODE |         |

**Note :**  
The components identified by mark △ or dotted line with mark △ are critical for safety. Replace only with part number specified.

**Note :**  
Les composants identifiés par une marque △ sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

## 6-1-4. LCD BLOCK ASSEMBLY (TRV11/TRV11E/TRV20/TRV20E MODEL)



| Ref. No.                                                  | Part No.     | Description                                | Remarks                       | Ref. No. | Part No.     | Description                                     | Remarks |
|-----------------------------------------------------------|--------------|--------------------------------------------|-------------------------------|----------|--------------|-------------------------------------------------|---------|
| 151                                                       | 3-989-735-81 | SCREW (M1.7), LOCK AGE, P2                 |                               | △ 162    | 1-418-877-11 | TRANSFORMER UNIT, INVERTER                      |         |
| 152                                                       | 3-059-738-01 | COVER (REAR), HINGE                        |                               | 163      | 3-055-289-01 | HOLDER, LCD                                     |         |
| 153                                                       | 1-960-425-11 | HARNESS (PC-118)                           |                               | 164      | X-3950-467-1 | FRAME ASSY, P                                   |         |
| 154                                                       | 1-960-426-11 | HARNESS (PC-119)                           |                               | 165      | 3-059-739-01 | BUTTON, PANEL OPEN                              |         |
| 155                                                       | 3-059-737-01 | COVER (FRONT), HINGE                       |                               | 166      | 3-059-740-01 | SPRING (P), TORSION                             |         |
| 156                                                       | 4-974-725-01 | SCREW (M1.7X2.5), P                        |                               | 167      | 3-062-691-01 | SHEET, LCD (TRV11/TRV11E)                       |         |
| 157                                                       | X-3950-468-1 | HINGE ASSY                                 |                               | LCD901   | 1-803-856-21 | INDICATOR MODULE LIQUID CRYST (TRV11/TRV11E)    |         |
| 158                                                       | 1-677-563-21 | PWB, FP-181 FLEXIBLE                       |                               | LCD901   | 1-803-862-21 | INDICATOR MODULE LIQUID CRYST (SERVICE) (TRV20) |         |
| 159                                                       | X-3950-469-1 | CABINET (C) ASSY, P                        |                               | LCD901   | 8-753-050-44 | ACX305AK-J (SERVICE)(TRV20E)                    |         |
| (TRV11/TRV11E:AUS,E,HK,JE,CN/TRV20/TRV20E:AUS,E,HK,JE,CN) |              |                                            |                               | LCD902   | A-7094-885-A | INDICATION (LCD) BLOCK ASSY                     |         |
| 159                                                       | X-3950-517-1 | CABINET (C) ASSY, P                        | (TRV11E:AEP,UK/TRV20E:AEP,UK) | △ ND901  | 1-517-869-31 | TUBE, FLUORESCENT,COLD CATHODE (TRV20)          |         |
| 160                                                       | 3-059-736-01 | CABINET (M), P                             |                               | △ ND901  | 1-517-869-41 | TUBE, FLUORESCENT,COLD CATHODE (TRV11/TRV11E)   |         |
| 161                                                       | A-7074-314-A | PD-123 (CA) BOARD, COMPLETE (TRV20)        |                               | △ ND901  | 1-517-869-51 | TUBE, FLUORESCENT,COLD CATHODE (TRV20E)         |         |
| 161                                                       | A-7074-367-A | PD-123 (SH) BOARD, COMPLETE (TRV11/TRV11E) |                               |          |              |                                                 |         |
| 161                                                       | A-7074-397-A | PD-124 (ST3) BOARD, COMPLETE (TRV20E)      |                               |          |              |                                                 |         |

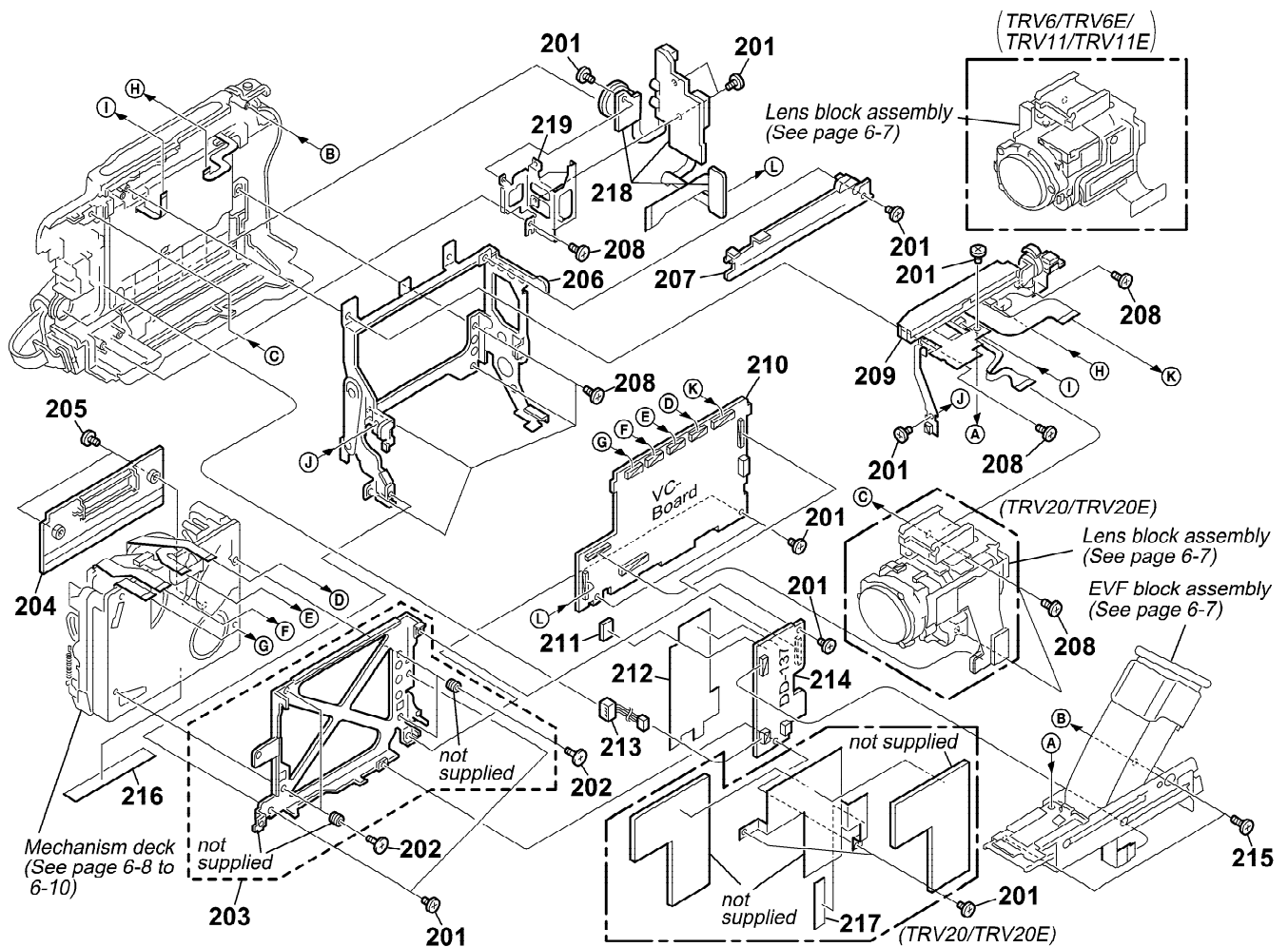
### Note :

The components identified by mark △ or dotted line with mark △ are critical for safety. Replace only with part number specified.

### Note :

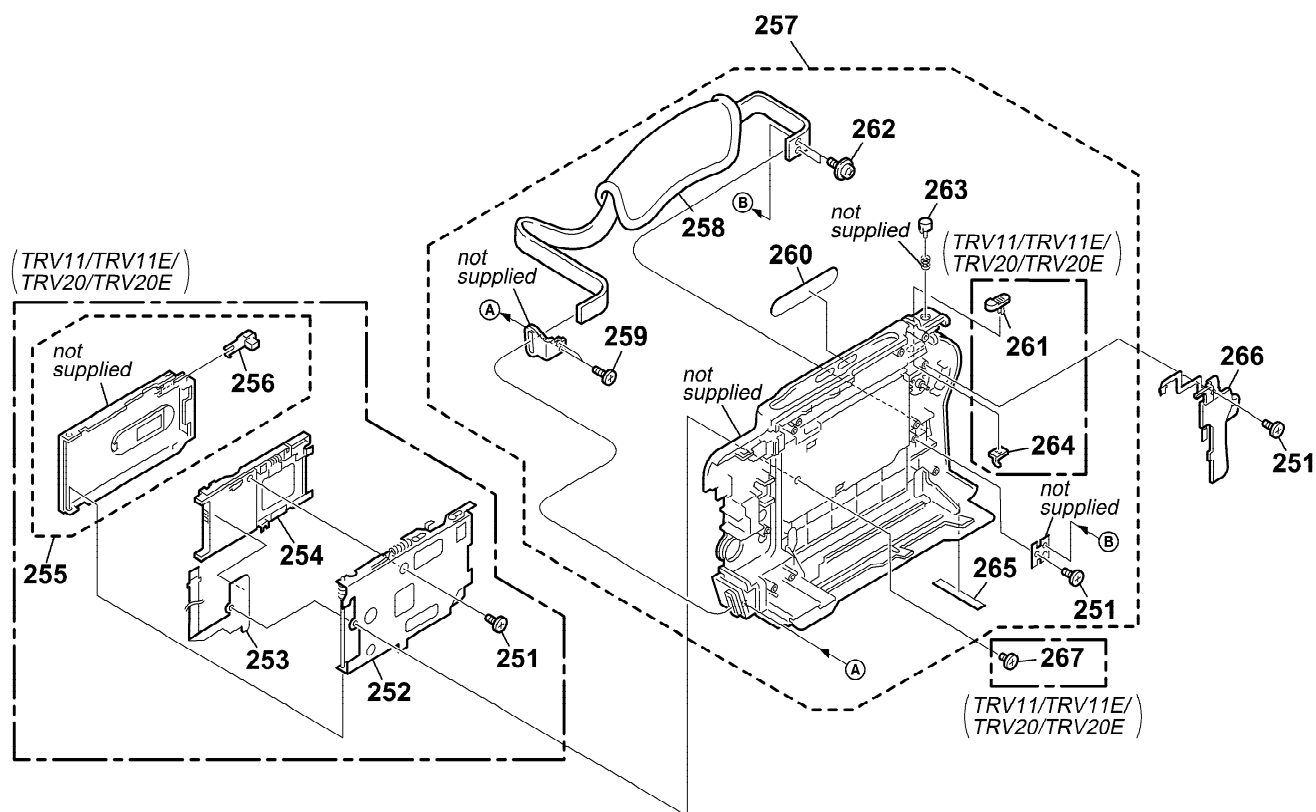
Les composants identifiés par une marque △ sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

## 6-1-5. CABINET (L) SECTION



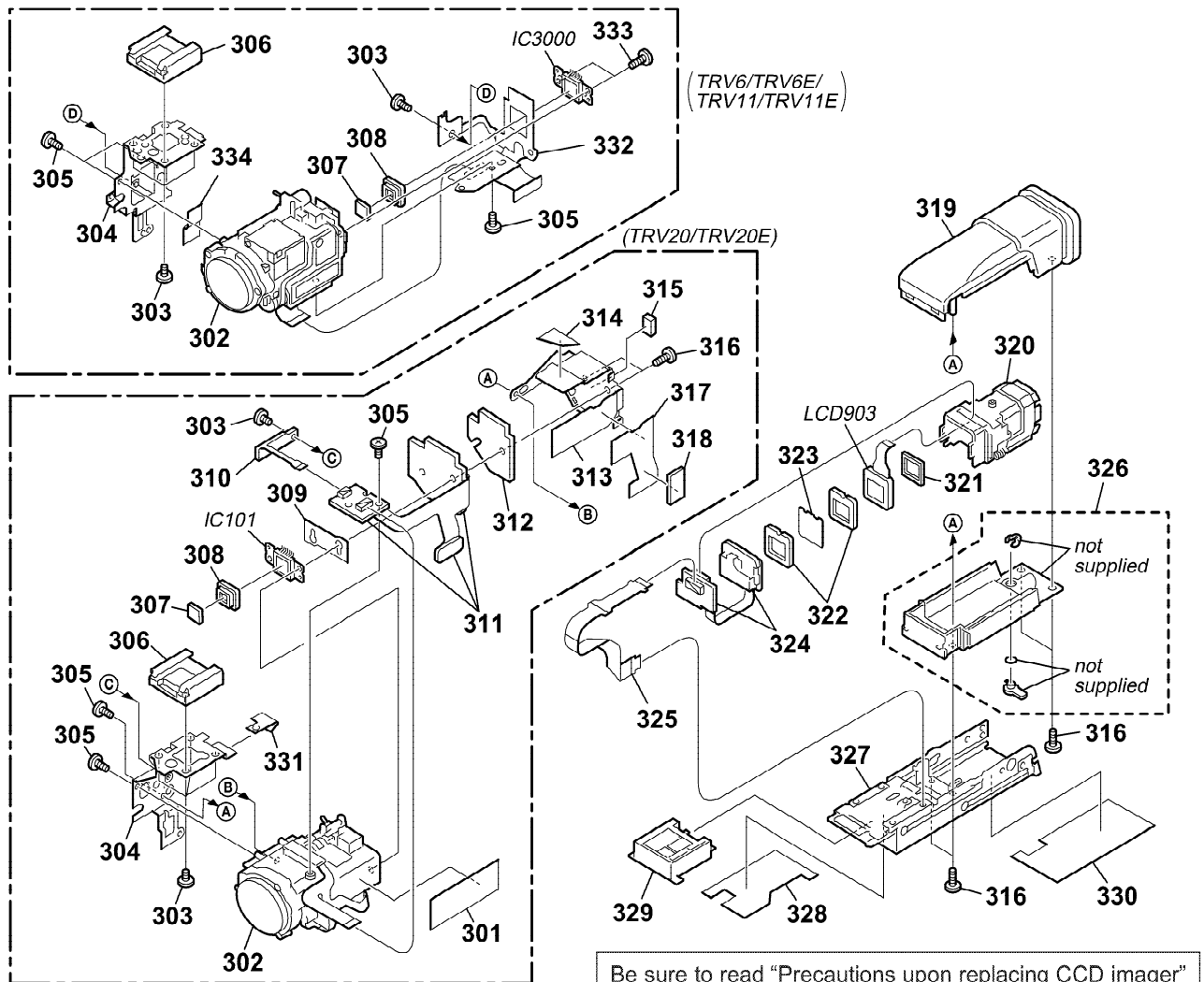
| Ref. No. | Part No.     | Description                                                                   | Remarks | Ref. No. | Part No.     | Description                                                           | Remarks |
|----------|--------------|-------------------------------------------------------------------------------|---------|----------|--------------|-----------------------------------------------------------------------|---------|
| 201      | 4-974-725-01 | SCREW (M1.7X2.5), P                                                           |         | 210      | A-7074-995-A | VC-241 (M) BOARD, COMPLETE (SERVICE)<br>(TRV11/TRV11E:AUS,E,HK,JE,CN) |         |
| 202      | 3-059-718-01 | SCREW (M1.4X1.5)                                                              |         | 210      | A-7074-996-A | VC-241 (L) BOARD, COMPLETE (SERVICE)<br>(TRV6/TRV6E:AUS,E,HK,JE,CN)   |         |
| 203      | X-3950-475-1 | FRAME ASSY, MD                                                                |         | 210      | A-7074-997-A | VC-241 (L-CE) BOARD, COMPLETE (SERVICE)<br>(TRV6E:AEP,UK)             |         |
| 204      | 3-059-722-01 | COVER, CASSETTE COMPARTMENT                                                   |         | 211      | 9-911-839-00 | RUBBER, DD                                                            |         |
| 205      | 3-989-735-91 | SCREW (M1.7), LOCK ACE, P2                                                    |         | * 212    | 3-059-723-01 | SHEET, DD SHIELD                                                      |         |
| 206      | X-3950-476-1 | FRAME ASSY, CS                                                                |         | 213      | 1-785-247-21 | CONNECTOR, DC-IN                                                      |         |
| 207      | 3-059-724-01 | COVER, ZOOM                                                                   |         | 214      | A-7074-307-A | DD-137 (H) BOARD, COMPLETE<br>(TRV20/TRV20E)                          |         |
| 208      | 3-713-791-51 | SCREW (M1.7X3.5), TAPPING, P2                                                 |         | 214      | A-7074-365-A | DD-137 (M) BOARD, COMPLETE<br>(TRV11/TRV11E)                          |         |
| 209      | 1-418-973-31 | SWITCH BLOCK, CONTROL (FK30150)<br>(TRV11/TRV11E:AUS,E,HK,JE,CN/TRV20/TRV20E) |         | 214      | A-7074-392-A | DD-137 (L) BOARD, COMPLETE (TRV6/TRV6E)                               |         |
| 209      | 1-418-973-41 | SWITCH BLOCK, CONTROL (FK30150)<br>(TRV11E:AEP,UK)                            |         | 215      | 3-713-791-11 | SCREW (M1.7X5), TAPPING, P2                                           |         |
| 209      | 1-418-973-51 | SWITCH BLOCK, CONTROL (FK30150)<br>(TRV6/TRV6E:AUS,E,HK,JE,CN)                |         | 216      | 3-059-725-01 | LABEL, LS                                                             |         |
| 209      | 1-418-973-61 | SWITCH BLOCK, CONTROL (FK30150)<br>(TRV6E:AEP,UK)                             |         | * 217    | 3-061-553-01 | SHEET, VC (TRV20/TRV20E)                                              |         |
| 210      | A-7094-887-A | VC-240 (H) BOARD, COMPLETE<br>(TRV20/TRV20E)                                  |         | 218      | A-7074-309-A | JK-188 BOARD, COMPLETE                                                |         |
| 210      | A-7094-963-A | VC-241 (M-CE) BOARD, COMPLETE (SERVICE)<br>(TRV11E:AEP,UK)                    |         | * 219    | 3-059-719-01 | FRAME, JACK                                                           |         |

## 6-1-6. CABINET (L) SECTION-2



| Ref. No. | Part No.     | Description                                            | Remarks | Ref. No. | Part No.     | Description                                                      | Remarks |
|----------|--------------|--------------------------------------------------------|---------|----------|--------------|------------------------------------------------------------------|---------|
| 251      | 3-713-791-51 | SCREW (M1.7X3.5), TAPPING, P2                          |         | 258      | 3-061-550-01 | BELT, GRIP                                                       |         |
| 252      | X-3949-613-1 | CHASSIS ASSY, MS<br>(TRV11/TRV11E/TRV20/TRV20E)        |         | 259      | 3-713-791-11 | SCREW (M1.7X5), TAPPING, P2                                      |         |
| 253      | 1-677-565-11 | PWB, FP-183 FLEXIBLE<br>(TRV11/TRV11E/TRV20/TRV20E)    |         | 260      | 3-059-821-11 | SHEET, REC INDICATION<br>(TRV11/TRV11E:AUS,E,HK,JE/TRV20/TRV20E) |         |
| 254      | 1-785-593-31 | CONNECTOR, MEMORY STICK<br>(TRV11/TRV11E/TRV20/TRV20E) |         | 260      | 3-059-821-21 | SHEET, REC INDICATION (TRV11E:AEP,UK)                            |         |
| 255      | X-3949-674-1 | LID ASSY, MS (TRV11/TRV11E/TRV20/TRV20E)               |         | 260      | 3-059-821-31 | SHEET, REC INDICATION (TRV6E:AEP,UK)                             |         |
| 256      | 3-055-218-01 | KNOB, MS EJECT<br>(TRV11/TRV11E/TRV20/TRV20E)          |         | 260      | 3-059-821-41 | SHEET, REC INDICATION<br>(TRV6/TRV6E:AUS,E,HK,JE,CN)             |         |
| 257      | X-3950-520-1 | CABINET (L) ASSY (TRV11E:AEP,UK)                       |         | 261      | 3-055-202-01 | KNOB, MS OPEN<br>(TRV11/TRV11E/TRV20/TRV20E)                     |         |
| 257      | X-3950-511-1 | CABINET (L) ASSY (TRV20)                               |         | 262      | 3-679-362-11 | SCREW                                                            |         |
| 257      | X-3950-515-1 | CABINET (L) ASSY (TRV20E)                              |         | 263      | 3-056-120-01 | BUTTON, F                                                        |         |
| 257      | X-3950-516-1 | CABINET (L) ASSY (14) (TRV11)                          |         | 264      | 3-059-831-01 | BASE, MS OPEN<br>(TRV11/TRV11E/TRV20/TRV20E)                     |         |
| 257      | X-3950-522-1 | CABINET (L) ASSY (TRV6)                                |         | * 265    | 3-055-189-01 | FOOT (A)                                                         |         |
| 257      | X-3950-525-1 | CABINET (L) ASSY (TRV6E:AEP,UK)                        |         | 266      | 1-418-972-11 | SWITCH BLOCK, CONTROL (PS30150)                                  |         |
| 257      | X-3950-534-1 | CABINET (L) ASSY (TRV11E:AUS,E,HK,JE,CN)               |         | 267      | 4-974-725-01 | SCREW (M1.7X2.5), P                                              |         |
| 257      | X-3950-535-1 | CABINET (L) ASSY (TRV6E:AUS,E,HK,JE,CN)                |         |          |              |                                                                  |         |

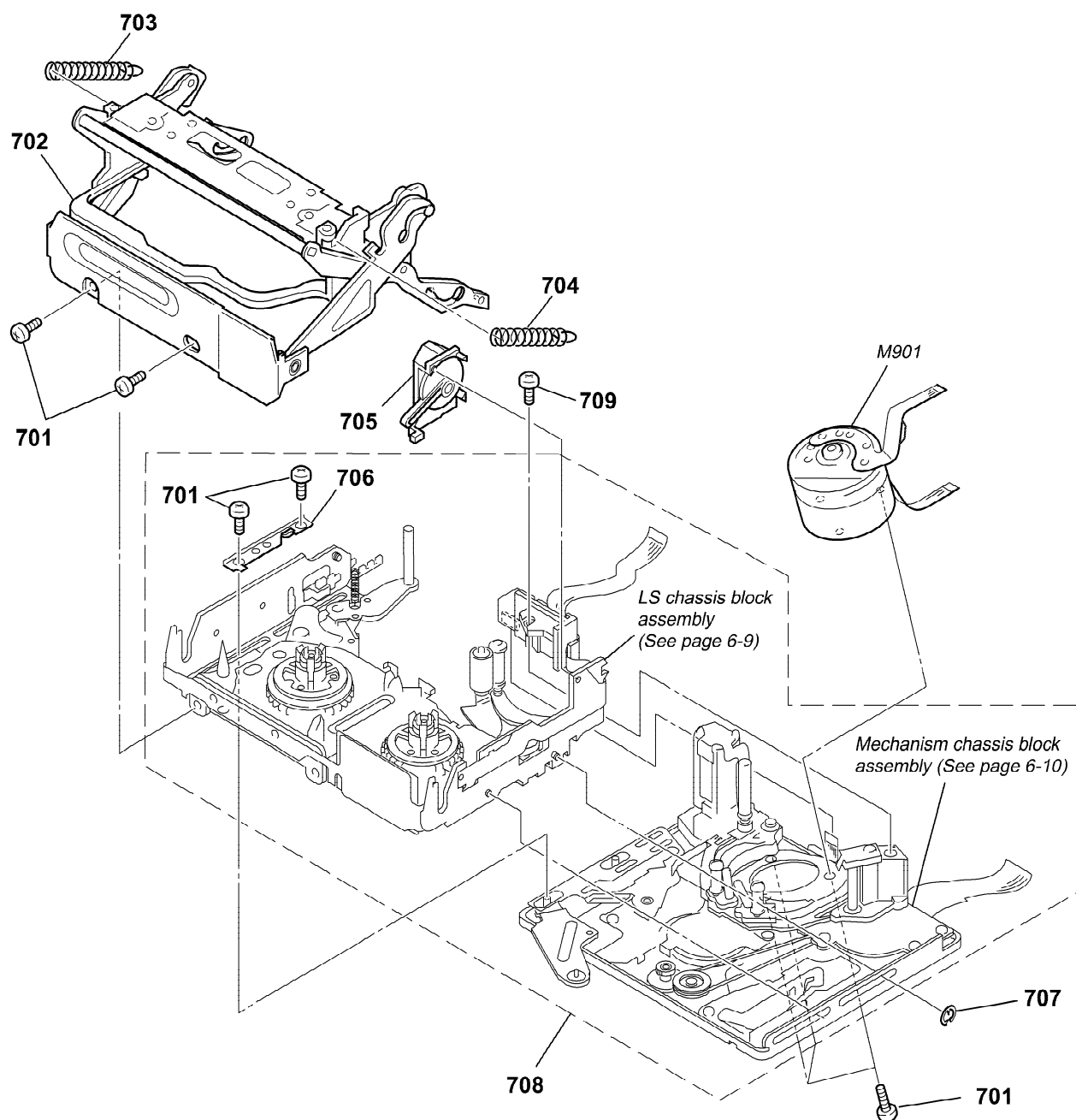
## 6-1-7. LENS BLOCK ASSEMBLY AND EVF BLOCK ASSEMBLY



Be sure to read "Precautions upon replacing CCD imager" on page 4-12,14 when changing the CCD imager.

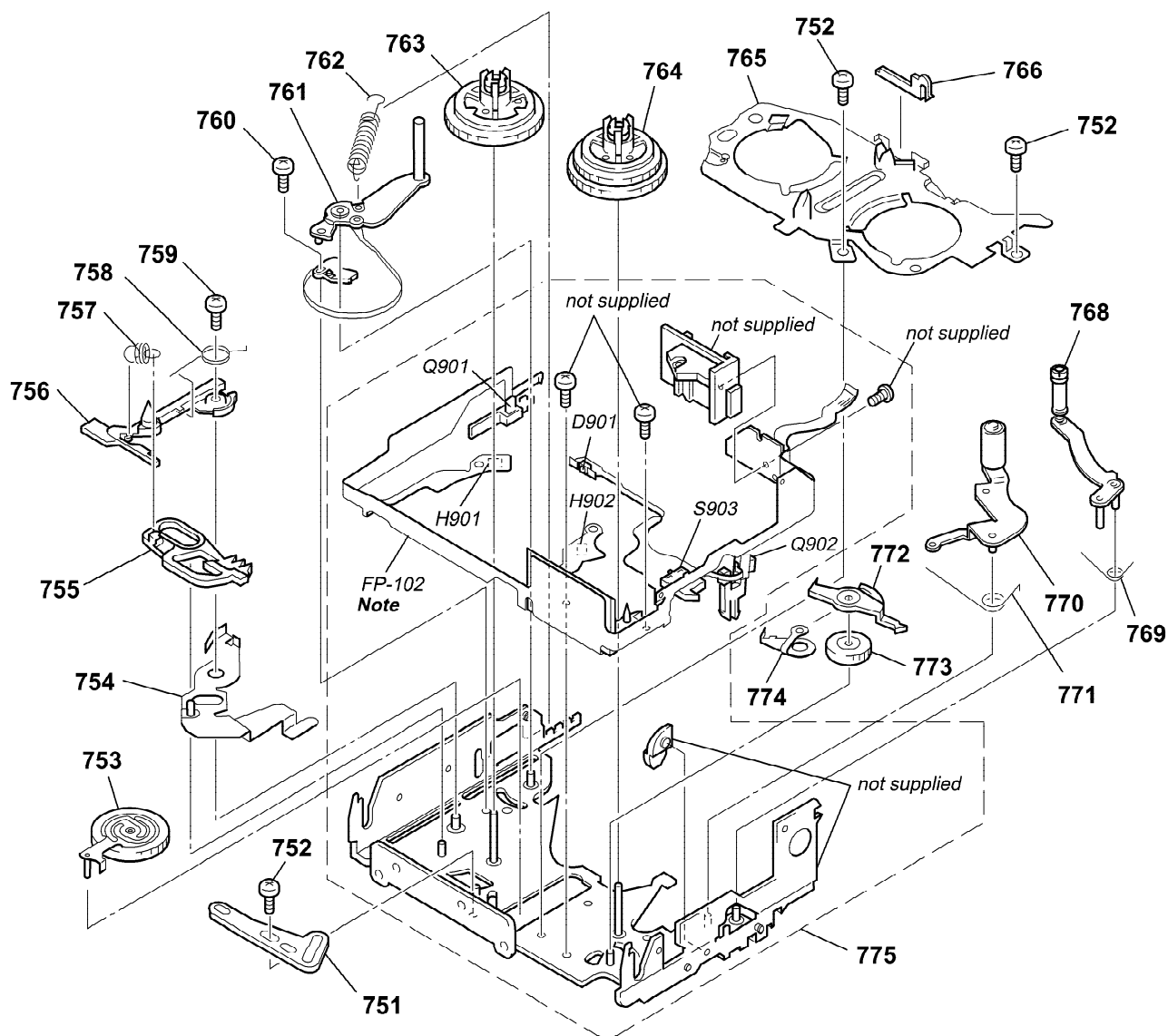
| Ref. No. | Part No.     | Description                                        | Remarks | Ref. No. | Part No.     | Description                                              | Remarks |
|----------|--------------|----------------------------------------------------|---------|----------|--------------|----------------------------------------------------------|---------|
| * 301    | 3-061-335-01 | SHEET, L (TRV20/TRV20E)                            |         | * 318    | 3-061-334-01 | CUSHION, K (TRV20/TRV20E)                                |         |
| 302      | 8-848-737-01 | DEVICE, LENS LSV-650B<br>(TRV6/TRV6E/TRV11/TRV11E) |         | 319      | X-3950-463-1 | CABINET (UPPER) ASSY, VF                                 |         |
| 302      | 8-848-739-01 | DEVICE, LENS LSV-690A (TRV20/TRV20E)               |         | 320      | X-3950-465-1 | LENS ASSY, VF                                            |         |
| 303      | 4-974-725-01 | SCREW (M1.7X2.5), P                                |         | 321      | 3-059-734-01 | CUSHION (1), LCD                                         |         |
| 304      | 3-059-726-01 | FRAME, LENS (TRV20/TRV20E)                         |         | 322      | 3-059-732-01 | CUSHION (2), LCD                                         |         |
| 304      | 3-060-101-01 | FRAME (14), LENS<br>(TRV6/TRV6E/TRV11/TRV11E)      |         | 323      | 3-059-731-01 | ILLUMINATOR, BL                                          |         |
| 305      | 3-713-791-51 | SCREW (M1.7X3.5), TAPPING, P2                      |         | 324      | A-7074-310-A | LB-64 BOARD, COMPLETE                                    |         |
| 306      | 1-785-594-11 | CONNECTOR (HOT SHOE), OUTER                        |         | 325      | 1-677-562-11 | PWB, FP-180 FLEXIBLE                                     |         |
| 307      | 1-758-155-21 | FILTER BLOCK, OPTICAL<br>(TRV6/TRV6E/TRV11/TRV11E) |         | 326      | X-3950-464-1 | CABINET (LOWER) ASSY, VF                                 |         |
| 307      | 1-758-353-11 | FILTER BLOCK, OPTICAL (TRV20/TRV20E)               |         | 327      | X-3950-466-1 | BASE ASSY, VF                                            |         |
| 308      | 3-053-973-01 | RUBBER (W), SEAL                                   |         | * 328    | 3-059-733-01 | SHEET, FLEXIBLE RETAINER                                 |         |
| 309      | 3-059-729-01 | SHEET, CD (TRV20/TRV20E)                           |         | 329      | 3-059-730-01 | CLAMP, VF FLEXIBLE                                       |         |
| 310      | A-7074-312-A | NS-10 BOARD, COMPLETE (TRV20/TRV20E)               |         | * 330    | 3-061-440-01 | SHEET, VF K                                              |         |
| 311      | A-7074-306-A | CD-252 (NT) BOARD, COMPLETE (TRV20)                |         | * 331    | 3-062-302-01 | SHEET, NEGI (TRV20/TRV20E)                               |         |
| 311      | A-7074-395-A | CD-252 (PAL) BOARD, COMPLETE (TRV20E)              |         | 332      | 1-677-566-21 | FP-219 FLEXIBLE, COMPLETE<br>(TRV6/TRV6E/TRV11/TRV11E)   |         |
| * 312    | 3-059-728-01 | CUSHION, CD (TRV20/TRV20E)                         |         | 333      | 3-713-791-41 | SCREW (M1.7X5), TAPPING, P2<br>(TRV6/TRV6E/TRV11/TRV11E) |         |
| * 313    | 3-059-727-01 | CASE, CD SHIELD (TRV20/TRV20E)                     |         | 334      | 3-060-104-01 | SHEET, LENS (TRV6/TRV6E/TRV11/TRV11E)                    |         |
| * 314    | 3-061-333-01 | SHEET (2), K (TRV20/TRV20E)                        |         | IC101    | A-7031-073-A | CCD BLOCK ASSY (TRV20/TRV20E)                            |         |
| * 315    | 3-060-204-01 | RUBBER, CD (TRV20/TRV20E)                          |         | IC3000   | A-7031-074-A | CCD BLOCK ASSY (TRV6E/TRV11E)                            |         |
| 316      | 3-713-791-11 | SCREW (M1.7X5), TAPPING, P2                        |         | IC3000   | A-7031-075-A | CCD BLOCK ASSY (TRV6/TRV11)                              |         |
| * 317    | 3-061-332-01 | SHEET (1), K (TRV20/TRV20E)                        |         | LCD903   | 8-753-026-77 | LCX033AK-J (TRV20/TRV20E)                                |         |
|          |              |                                                    |         | LCD903   | A-7094-871-A | LCX032AK-1/5 COMPL<br>(TRV6/TRV6E/TRV11/TRV11E)          |         |

## 6-1-8. CASSETTE COMPARTMENT AND DRUM BLOCK ASSEMBLY



| Ref. No. | Part No.     | Description                     | Remarks | Ref. No. | Part No.     | Description                          | Remarks |
|----------|--------------|---------------------------------|---------|----------|--------------|--------------------------------------|---------|
| 701      | 3-703-816-14 | SCREW (M1.4)                    |         | 706      | 3-059-101-01 | RETAINER, LS GUIDE                   |         |
| 702      | X-3950-369-2 | CASSETTE COMPARTMENT ASSY       |         | 707      | 7-624-102-04 | STOP RING 1.5, TYPE -E               |         |
| 703      | 3-059-082-01 | SPRING, TENSION                 |         | 708      | A-7028-133-A | MD(J100) SUB ASSY (K)                |         |
| 704      | 3-059-208-01 | SPRING (CASSETTE COMPARTMENT T) |         | 709      | 3-703-816-41 | SCREW (M1.4X2.5), SPECIAL HEAD       |         |
| 705      | X-3950-370-2 | DAMPER ASSY                     |         | M901     | A-7048-940-A | DRUM BLOCK ASSY (DEH-18A-R)(SERVICE) |         |

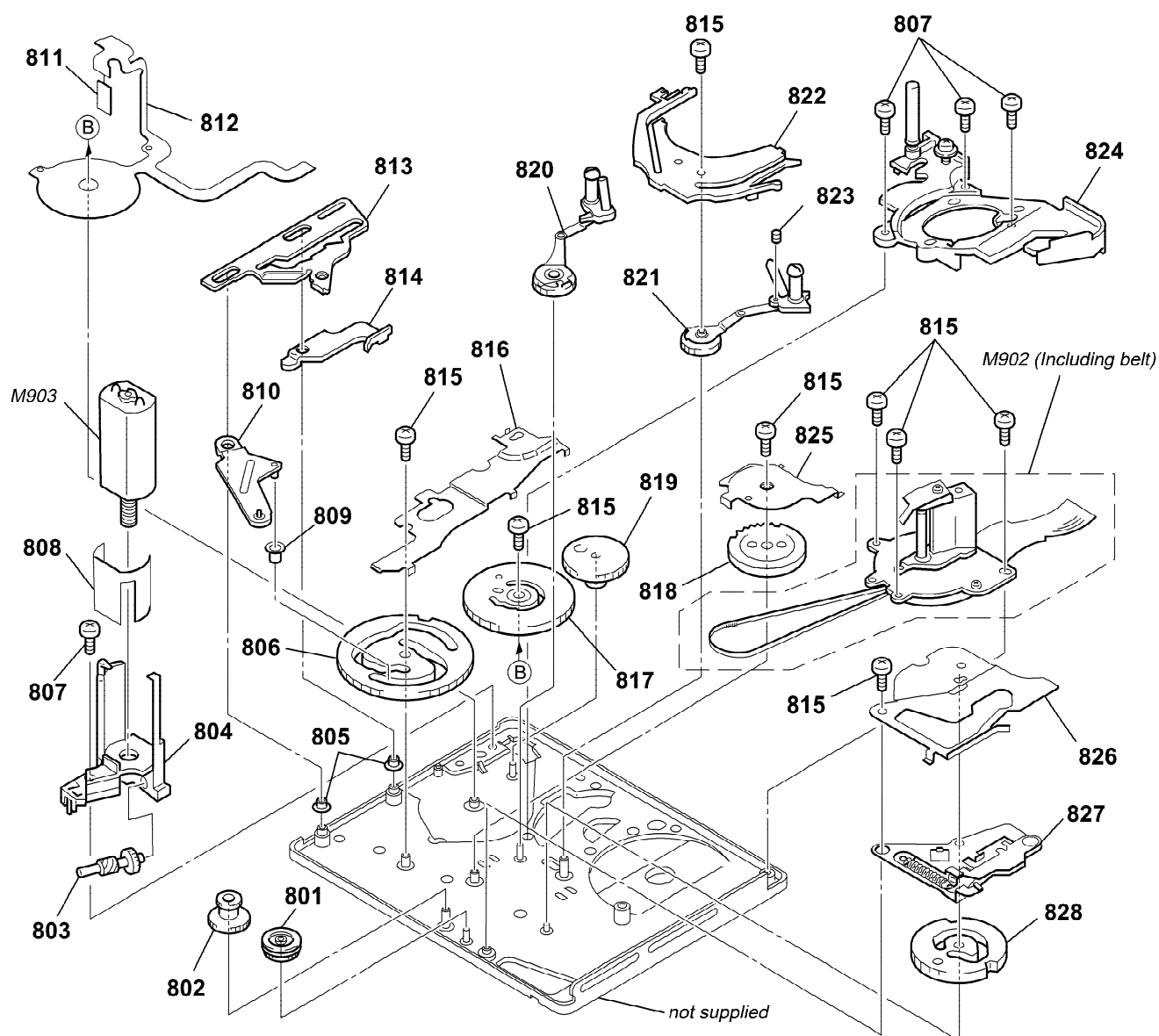
## 6-1-9. LS CHASSIS ASSEMBLY



**Note :** FP-102 is included in the LS chassis sub assy and is attached to chass by hot-press. Because installation of FP-102 requires a very high accuracy, FP-102 is not supplied as an independent service parts.

| Ref. No. | Part No.     | Description                    | Remarks | Ref. No. | Part No.     | Description                          | Remarks |
|----------|--------------|--------------------------------|---------|----------|--------------|--------------------------------------|---------|
| 751      | 3-059-173-01 | PLATE, LS CAM                  |         | 766      | 3-059-093-01 | RETAINER, LED                        |         |
| 752      | 3-059-100-01 | SCREW (M1.4X1.4), SPECIAL HEAD |         | 768      | A-7094-819-A | TG7 BLOCK ASSY                       |         |
| 753      | X-3950-364-1 | GEAR ASSY, GOOSENECK           |         | 769      | 3-059-165-01 | SPRING (TG7 RETURN), TORSION         |         |
| 754      | X-3950-371-1 | ARM ASSY, BRAKE (S) DRIVING    |         | 770      | X-3950-359-1 | ARM ASSY, PINCH                      |         |
| 755      | 3-059-166-01 | BRAKE (S)                      |         | 771      | 3-059-161-01 | SPRING (PINCH RETURN), TORSION       |         |
| 756      | 3-059-146-01 | POSITIONING (S), CASSETTE      |         | 772      | 3-059-170-01 | BRAKE (T)                            |         |
| 757      | 3-059-167-01 | SPRING (BRAKE S), TENSION COIL |         | 773      | 3-059-171-01 | GEAR (T), BRAKE                      |         |
| 758      | 3-059-169-01 | SPRING (BRAKE S ARM), TORSION  |         | 774      | 3-059-172-01 | SPRING (T), BRAKE                    |         |
| 759      | 3-703-816-14 | SCREW (M1.4)                   |         | 775      | A-7094-816-A | LS BLOCK ASSY                        |         |
| 760      | 3-059-090-01 | SCREW (M1.4X2.5), SPECIAL HEAD |         | D901     | 8-719-078-71 | DIODE LA57A, SO (TAPE LED)           |         |
| 761      | X-3950-358-2 | TG1 ASSY                       |         | H901     | 8-719-067-74 | ELEMENT, HOLE HW-105A-CDE-T (S REEL) |         |
| 762      | 3-059-156-01 | SPRING (TENSION REGULATOR)     |         | H902     | 8-719-067-74 | ELEMENT, HOLE HW-105A-CDE-T (T REEL) |         |
| 763      | X-3950-365-2 | TABLE ASSY, S REEL             |         | Q901     | 8-729-028-71 | TRANSISTOR PN 166, SO (TAPE END)     |         |
| 764      | X-3950-366-1 | TABLE ASSY, T REEL             |         | Q902     | 8-729-028-71 | TRANSISTOR PN 166, SO (TAPE TOP)     |         |
| 765      | X-3950-361-1 | PLATE ASSY, RETAINER           |         | S903     | 1-771-326-41 | SWITCH, PUSH LEVER (1 KEY) (CC DOWN) |         |

## 6-1-10. MECHANISM CHASSIS BLOCK ASSEMBLY



| Ref. No. | Part No.     | Description                    | Remarks | Ref. No. | Part No.     | Description                            | Remarks |
|----------|--------------|--------------------------------|---------|----------|--------------|----------------------------------------|---------|
| 801      | 3-059-211-01 | GEAR, CONVERSION               |         | 816      | 3-059-117-01 | COVER (A), GEAR                        |         |
| 802      | 3-059-220-01 | GEAR, RELAY                    |         | 817      | X-3950-367-1 | GEAR ASSY, MODE                        |         |
| 803      | 3-059-187-01 | SHAFT, WORM                    |         | 818      | 3-059-139-01 | GEAR, GL DRIVING                       |         |
| 804      | 3-059-186-03 | HOLDER, MOTOR                  |         | 819      | 3-059-188-01 | GEAR, DECELERATION                     |         |
| 805      | 3-060-002-01 | ROLLER, LS GUIDE               |         | 820      | A-7094-818-A | COASTER (S) BLOCK ASSY                 |         |
| 806      | 3-059-189-01 | GEAR (A), CAM                  |         | 821      | A-7094-817-A | COASTER (T) BLOCK ASSY                 |         |
| 807      | 3-703-816-41 | SCREW (M1.4X2.5), SPECIAL HEAD |         | 822      | 3-059-126-01 | RAIL, GUIDE                            |         |
| 808      | 3-059-225-01 | SHIELD, MOTOR                  |         | 823      | 3-962-914-01 | SCREW (M1.4X2)                         |         |
| 809      | 3-059-191-01 | ROLLER, LS                     |         | 824      | A-7094-822-A | DRUM BASE BLOCK ASSY                   |         |
| 810      | 3-059-190-01 | ARM, LS                        |         | 825      | 3-059-118-01 | COVER (B), GEAR                        |         |
| 811      | 1-677-049-11 | PWB, FP-228 FLEXIBLE           |         | 826      | 3-059-083-01 | COVER (C), GEAR                        |         |
| 812      | 1-677-084-11 | PWB, FP-100 FLEXIBLE           |         | 827      | X-3950-368-1 | ARM ASSY, PINCH DRIVING                |         |
| 813      | 3-059-149-01 | SLIDER, TG1 CAM                |         | 828      | 3-059-192-01 | GEAR (B), CAM                          |         |
| 814      | 3-059-148-01 | ARM, TG1 DRIVING               |         | M902     | 8-835-685-01 | MOTOR, DC SCD18A/C-NP (INCLUDING BELT) |         |
| 815      | 3-703-816-14 | SCREW (M1.4)                   |         | M903     | A-7094-823-A | MOTOR BLOCK ASSY, L                    |         |

## 6-2. ELECTRICAL PARTS LIST

### NOTE:

- Due to standardization, replacements in the parts list may be different from the parts specified in the diagrams or the components used on the set.
- -XX, -X mean standardized parts, so they may have some difference from the original one.
- Items marked "\*" are not stocked since they are seldom required for routine service. Some delay should be anticipated when ordering these items.
- CAPACITORS:  
uF:  $\mu$ F
- RESISTORS  
All resistors are in ohms.  
METAL: metal film resistor  
METAL OXIDE: Metal Oxide-film resistor  
F: nonflammable
- COILS  
uH:  $\mu$ H
- SEMICONDUCTORS  
In each case, u:  $\mu$ , for example:  
uA...,  $\mu$ A..., uPA...,  $\mu$ PA...,  
uPB...,  $\mu$ PB..., uPC...,  $\mu$ PC...,  
uPD...,  $\mu$ PD...
- Abbreviation  
AUS: Australian model  
JE: Tourist model

When indicating parts by reference number, please include the board name.

The components identified by mark  $\Delta$  or dotted line with mark  $\Delta$  are critical for safety. Replace only with part number specified.

Les composants identifiés par une marque  $\Delta$  sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

CND: Canadian model  
CN: Chinese model  
HK: Hong Kong model  
KR: Korea model

| Ref. No. | Part No.     | Description                                     | Remarks          | Ref. No. | Part No.     | Description        | Remarks           |
|----------|--------------|-------------------------------------------------|------------------|----------|--------------|--------------------|-------------------|
|          | A-7074-306-A | CD-252 (NT) BOARD, COMPLETE (TRV20)             |                  |          |              | < FERRITE BEAD >   |                   |
|          | A-7074-395-A | CD-252(PAL) BOARD, COMPLETE (TRV20E)            |                  | FB101    | 1-414-445-11 | FERRITE            | 0UH               |
|          |              | *****                                           |                  | FB102    | 1-414-445-11 | FERRITE            | 0UH               |
|          |              | (Ref.No.:5000Series)                            |                  | FB103    | 1-414-445-11 | FERRITE            | 0UH               |
|          |              | (IC101 is not included in this complete board.) |                  | FB104    | 1-414-445-11 | FERRITE            | 0UH               |
|          |              | < CAPACITOR >                                   |                  | FB105    | 1-414-445-11 | FERRITE            | 0UH               |
| C101     | 1-164-004-11 | CERAMIC CHIP                                    | 0.1uF 10% 25V    | FB106    | 1-414-445-11 | FERRITE            | 0UH               |
| C102     | 1-125-777-11 | CERAMIC CHIP                                    | 0.1uF 10% 10V    | FB108    | 1-414-445-11 | FERRITE            | 0UH               |
| C103     | 1-107-687-11 | TANTAL. CHIP                                    | 3.3uF 20% 20V    | FB109    | 1-414-656-11 | FERRITE            | 0UH               |
| C104     | 1-104-851-11 | TANTAL. CHIP                                    | 10uF 20% 10V     |          |              | < IC >             |                   |
| C105     | 1-125-777-11 | CERAMIC CHIP                                    | 0.1uF 10% 10V    | IC101    | A-7031-073-A | CCD BLOCK ASSY     |                   |
| C106     | 1-113-987-11 | TANTAL. CHIP                                    | 4.7uF 20% 25V    | IC102    | 8-752-400-37 | IC CXD2477R-T4     |                   |
| C107     | 1-104-851-11 | TANTAL. CHIP                                    | 10uF 20% 10V     | IC103    | 8-759-075-66 | IC TA75S01F(TE85R) |                   |
| C108     | 1-107-826-91 | CERAMIC CHIP                                    | 0.1uF 10% 16V    | IC104    | 8-759-638-68 | IC AD80017JRURL    |                   |
| C109     | 1-125-777-11 | CERAMIC CHIP                                    | 0.1uF 10% 10V    |          |              | < COIL >           |                   |
| C110     | 1-164-937-11 | CERAMIC CHIP                                    | 0.001uF 10% 16V  | L101     | 1-469-528-91 | INDUCTOR           | 100uH             |
| C111     | 1-164-845-11 | CERAMIC CHIP                                    | 5PF 0.25PF 16V   | L103     | 1-414-771-91 | INDUCTOR CHIP      | 10uH              |
| C112     | 1-164-937-11 | CERAMIC CHIP                                    | 0.001uF 10% 16V  | L104     | 1-414-771-91 | INDUCTOR CHIP      | 10uH              |
| C113     | 1-107-819-11 | CERAMIC CHIP                                    | 0.022uF 10% 16V  | L105     | 1-414-771-91 | INDUCTOR CHIP      | 10uH              |
| C114     | 1-107-820-11 | CERAMIC CHIP                                    | 0.1uF 16V        | L151     | 1-414-771-91 | INDUCTOR CHIP      | 10uH              |
| C116     | 1-107-687-11 | TANTAL. CHIP                                    | 3.3uF 20% 20V    |          |              | < TRANSISTOR >     |                   |
| C118     | 1-125-777-11 | CERAMIC CHIP                                    | 0.1uF 10% 10V    | Q101     | 8-729-037-74 | TRANSISTOR         | UN9213J-(TX).SO   |
| C119     | 1-125-777-11 | CERAMIC CHIP                                    | 0.1uF 10% 10V    | Q102     | 8-729-050-22 | TRANSISTOR         | 2SC4250(T5LSONY1) |
| C120     | 1-125-777-11 | CERAMIC CHIP                                    | 0.1uF 10% 10V    | Q103     | 8-729-041-23 | TRANSISTOR         | NDS356AP          |
| C122     | 1-125-777-11 | CERAMIC CHIP                                    | 0.1uF 10% 10V    | Q104     | 8-729-037-74 | TRANSISTOR         | UN9213J-(K8).SO   |
| C124     | 1-117-919-11 | TANTAL. CHIP                                    | 10uF 20% 6.3V    |          |              | < RESISTOR >       |                   |
| C125     | 1-125-777-11 | CERAMIC CHIP                                    | 0.1uF 10% 10V    | R102     | 1-216-808-11 | METAL CHIP         | 82 5% 1/16W       |
| C126     | 1-117-919-11 | TANTAL. CHIP                                    | 10uF 20% 6.3V    | R104     | 1-218-990-11 | SHORT              | 0                 |
| C127     | 1-125-777-11 | CERAMIC CHIP                                    | 0.1uF 10% 10V    | R105     | 1-218-961-11 | RES-CHIP           | 4.7K 5% 1/16W     |
| C128     | 1-125-777-11 | CERAMIC CHIP                                    | 0.1uF 10% 10V    | R106     | 1-218-962-11 | RES-CHIP           | 5.6K 5% 1/16W     |
| C129     | 1-117-919-11 | TANTAL. CHIP                                    | 10uF 20% 6.3V    | R107     | 1-218-985-11 | RES-CHIP           | 470K 5% 1/16W     |
| C130     | 1-125-777-11 | CERAMIC CHIP                                    | 0.1uF 10% 10V    | R108     | 1-218-967-11 | RES-CHIP           | 15K 5% 1/16W      |
| C131     | 1-164-870-11 | CERAMIC CHIP                                    | 68PF 5% 16V      | R109     | 1-218-990-11 | SHORT              | 0                 |
| C132     | 1-162-966-11 | CERAMIC CHIP                                    | 0.0022uF 10% 50V | R112     | 1-218-981-11 | RES-CHIP           | 220K 5% 1/16W     |
| C151     | 1-117-919-11 | TANTAL. CHIP                                    | 10uF 20% 6.3V    | R113     | 1-218-965-11 | RES-CHIP           | 10K 5% 1/16W      |
| C152     | 1-125-837-91 | CERAMIC CHIP                                    | 1uF 10% 6.3V     | R114     | 1-218-989-11 | RES-CHIP           | 1M 5% 1/16W       |
|          |              | < CONNECTOR >                                   |                  | R122     | 1-218-990-11 | SHORT              | 0                 |
| CN101    | 1-784-939-11 | CONNECTOR, BOARD TO BOARD 60P                   |                  | R123     | 1-218-990-11 | SHORT              | 0                 |
| CN151    | 1-784-421-11 | CONNECTOR, FFC/FPC (ZIF) 27P                    |                  |          |              |                    |                   |
| CN152    | 1-766-335-21 | CONNECTOR, FFC/FPC 5P                           |                  |          |              |                    |                   |
|          |              | < DIODE >                                       |                  |          |              |                    |                   |
| D101     | 8-713-103-84 | DIODE 1T379-01-T8A                              |                  |          |              |                    |                   |

Be sure to read "Precautions upon replacing CCD imager" on page 4-12 when changing the CCD imager.

CD-252

CK-92

CK-94

| Ref. No.                                                                                        | Part No.     | Description                        | Remarks |
|-------------------------------------------------------------------------------------------------|--------------|------------------------------------|---------|
| < VIBRATOR >                                                                                    |              |                                    |         |
| X101                                                                                            | 1-781-632-21 | VIBRATOR, CRYSTAL (66MHz)(TRV20)   |         |
| X101                                                                                            | 1-781-633-21 | VIBRATOR, CRYSTAL (54MHz)(TRV20E)  |         |
| A-7074-313-A CK-92(H) BOARD, COMPLETE<br>(TRV11/TRV11E/TRV20)<br>*****<br>(Ref.No.:30000Series) |              |                                    |         |
| < BATTERY >                                                                                     |              |                                    |         |
| BT3201                                                                                          | 1-528-724-21 | BATTERY, V/L RECHARGEABLE          |         |
| < CAPACITOR >                                                                                   |              |                                    |         |
| C3201                                                                                           | 1-104-913-11 | TANTAL. CHIP 10uF 20% 16V          |         |
| C3203                                                                                           | 1-104-919-11 | TANTAL. CHIP 10uF 20% 25V          |         |
| < CONNECTOR >                                                                                   |              |                                    |         |
| CN3201                                                                                          | 1-779-064-11 | PIN, CONNECTOR (PC BOARD) 12P      |         |
| CN3202                                                                                          | 1-785-283-21 | PIN, CONNECTOR (PC BOARD) 14P      |         |
| CN3203                                                                                          | 1-573-347-11 | CONNECTOR, FFC/FPC (ZIF) 7P        |         |
| CN3204                                                                                          | 1-766-336-21 | CONNECTOR, FFC/FPC 6P              |         |
| CN3205                                                                                          | 1-784-424-21 | CONNECTOR, FFC/FPC (ZIF) 51P       |         |
| CN3206                                                                                          | 1-778-506-21 | PIN, CONNECTOR (PC BOARD) 2P       |         |
| < DIODE >                                                                                       |              |                                    |         |
| D3201                                                                                           | 8-719-062-16 | DIODE 01ZA8.2(TPL3)                |         |
| D3202                                                                                           | 8-719-062-16 | DIODE 01ZA8.2(TPL3)                |         |
| D3203                                                                                           | 8-719-062-16 | DIODE 01ZA8.2(TPL3)                |         |
| D3204                                                                                           | 8-719-062-16 | DIODE 01ZA8.2(TPL3)                |         |
| < RESISTOR >                                                                                    |              |                                    |         |
| R3201                                                                                           | 1-216-295-91 | SHORT 0                            |         |
| R3202                                                                                           | 1-218-969-11 | RES-CHIP 22K 5% 1/16W              |         |
| R3203                                                                                           | 1-218-969-11 | RES-CHIP 22K 5% 1/16W              |         |
| R3204                                                                                           | 1-218-969-11 | RES-CHIP 22K 5% 1/16W              |         |
| R3205                                                                                           | 1-218-963-11 | RES-CHIP 6.8K 5% 1/16W             |         |
| R3206                                                                                           | 1-218-963-11 | RES-CHIP 6.8K 5% 1/16W             |         |
| R3207                                                                                           | 1-218-963-11 | RES-CHIP 6.8K 5% 1/16W             |         |
| R3208                                                                                           | 1-218-959-11 | RES-CHIP 3.3K 5% 1/16W             |         |
| R3209                                                                                           | 1-218-959-11 | RES-CHIP 3.3K 5% 1/16W             |         |
| R3210                                                                                           | 1-218-959-11 | RES-CHIP 3.3K 5% 1/16W             |         |
| R3211                                                                                           | 1-218-955-11 | RES-CHIP 1.5K 5% 1/16W             |         |
| R3212                                                                                           | 1-218-955-11 | RES-CHIP 1.5K 5% 1/16W             |         |
| R3213                                                                                           | 1-218-955-11 | RES-CHIP 1.5K 5% 1/16W             |         |
| R3214                                                                                           | 1-218-954-11 | RES-CHIP 1.2K 5% 1/16W             |         |
| R3215                                                                                           | 1-218-954-11 | RES-CHIP 1.2K 5% 1/16W             |         |
| R3216                                                                                           | 1-218-954-11 | RES-CHIP 1.2K 5% 1/16W             |         |
| R3217                                                                                           | 1-218-953-11 | RES-CHIP 1K 5% 1/16W               |         |
| < SWITCH >                                                                                      |              |                                    |         |
| S3201                                                                                           | 1-762-805-21 | SWITCH, PUSH (1 KEY) (PANEL CLOSE) |         |
| S3202                                                                                           | 1-771-138-61 | SWITCH, KEY BOARD (FADER)          |         |
| S3203                                                                                           | 1-771-138-61 | SWITCH, KEY BOARD (MEMORY INDEX)   |         |
| S3204                                                                                           | 1-771-138-61 | SWITCH, KEY BOARD (BACK LIGHT)     |         |
| S3205                                                                                           | 1-771-138-61 | SWITCH, KEY BOARD (MEMORY PLAY)    |         |

| Ref. No.                                                                             | Part No.     | Description                           | Remarks |
|--------------------------------------------------------------------------------------|--------------|---------------------------------------|---------|
| S3206                                                                                | 1-771-138-61 | SWITCH, KEY BOARD (MEMORY +)          |         |
| S3207                                                                                | 1-771-138-61 | SWITCH, KEY BOARD (DIGITAL EFFECT)    |         |
| S3208                                                                                | 1-771-138-61 | SWITCH, KEY BOARD (SELF TIMER)        |         |
| S3209                                                                                | 1-771-138-61 | SWITCH, KEY BOARD (MEMORY -)          |         |
| S3210                                                                                | 1-771-138-61 | SWITCH, KEY BOARD (TITLE)             |         |
| S3211                                                                                | 1-771-138-61 | SWITCH, KEY BOARD (END SEARCH)        |         |
| S3212                                                                                | 1-771-138-61 | SWITCH, KEY BOARD (MEMORY MIX)        |         |
| S3213                                                                                | 1-771-138-61 | SWITCH, KEY BOARD (PB ZOOM)           |         |
| S3214                                                                                | 1-771-138-61 | SWITCH, KEY BOARD (DATA CODE)         |         |
| S3215                                                                                | 1-771-138-61 | SWITCH, KEY BOARD (MEMORY DELETE)     |         |
| S3216                                                                                | 1-771-138-61 | SWITCH, KEY BOARD (MENU)              |         |
| S3217                                                                                | 1-771-138-61 | SWITCH, KEY BOARD (DISPLAY)           |         |
| S3218                                                                                | 1-771-138-61 | SWITCH, KEY BOARD (RESET)             |         |
| A-7074-396-A CK-94(H) BOARD, COMPLETE (TRV20E)<br>*****                              |              |                                       |         |
| A-7074-393-A CK-94(L) BOARD, COMPLETE (TRV6/TRV6E)<br>*****<br>(Ref.No.:30000Series) |              |                                       |         |
| < BATTERY >                                                                          |              |                                       |         |
| BT3201                                                                               | 1-528-724-21 | BATTERY, V/L RECHARGEABLE             |         |
| < CAPACITOR >                                                                        |              |                                       |         |
| C3201                                                                                | 1-104-913-11 | TANTAL. CHIP 10uF 20% 16V             |         |
| C3203                                                                                | 1-104-919-11 | TANTAL. CHIP 10uF 20% 25V<br>(TRV20E) |         |
| < CONNECTOR >                                                                        |              |                                       |         |
| CN3201                                                                               | 1-779-064-11 | PIN, CONNECTOR (PC BOARD) 12P         |         |
| CN3202                                                                               | 1-785-283-21 | PIN, CONNECTOR (PC BOARD) 14P         |         |
| CN3203                                                                               | 1-573-347-11 | CONNECTOR, FFC/FPC (ZIF) 7P           |         |
| CN3204                                                                               | 1-766-336-21 | CONNECTOR, FFC/FPC 6P                 |         |
| CN3205                                                                               | 1-784-424-21 | CONNECTOR, FFC/FPC (ZIF) 51P          |         |
| CN3206                                                                               | 1-778-506-21 | PIN, CONNECTOR (PC BOARD) 2P          |         |
| < DIODE >                                                                            |              |                                       |         |
| D3201                                                                                | 8-719-062-16 | DIODE 01ZA8.2(TPL3)                   |         |
| D3202                                                                                | 8-719-062-16 | DIODE 01ZA8.2(TPL3)                   |         |
| D3203                                                                                | 8-719-062-16 | DIODE 01ZA8.2(TPL3)                   |         |
| D3204                                                                                | 8-719-062-16 | DIODE 01ZA8.2(TPL3)                   |         |
| < RESISTOR >                                                                         |              |                                       |         |
| R3201                                                                                | 1-216-295-91 | SHORT 0                               |         |
| R3202                                                                                | 1-218-969-11 | RES-CHIP 22K 5% 1/16W                 |         |
| R3203                                                                                | 1-218-969-11 | RES-CHIP 22K 5% 1/16W                 |         |
| R3204                                                                                | 1-218-969-11 | RES-CHIP 22K 5% 1/16W                 |         |
| R3205                                                                                | 1-218-963-11 | RES-CHIP 6.8K 5% 1/16W                |         |
| R3206                                                                                | 1-218-963-11 | RES-CHIP 6.8K 5% 1/16W                |         |
| R3207                                                                                | 1-218-963-11 | RES-CHIP 6.8K 5% 1/16W                |         |
| R3208                                                                                | 1-218-959-11 | RES-CHIP 3.3K 5% 1/16W                |         |
| R3209                                                                                | 1-218-959-11 | RES-CHIP 3.3K 5% 1/16W                |         |
| R3210                                                                                | 1-218-959-11 | RES-CHIP 3.3K 5% 1/16W                |         |
| R3211                                                                                | 1-218-955-11 | RES-CHIP 1.5K 5% 1/16W                |         |
| R3212                                                                                | 1-218-955-11 | RES-CHIP 1.5K 5% 1/16W                |         |
| R3213                                                                                | 1-218-955-11 | RES-CHIP 1.5K 5% 1/16W                |         |
| R3214                                                                                | 1-218-954-11 | RES-CHIP 1.2K 5% 1/16W                |         |
| R3215                                                                                | 1-218-954-11 | RES-CHIP 1.2K 5% 1/16W                |         |

| Ref. No.                                            | Part No.     | Description                            | Remarks  | Ref. No.                    | Part No.     | Description               | Remarks |
|-----------------------------------------------------|--------------|----------------------------------------|----------|-----------------------------|--------------|---------------------------|---------|
| R3216                                               | 1-218-954-11 | RES-CHIP 1.2K 5%                       | 1/16W    | C1622                       | 1-109-982-11 | CERAMIC CHIP 1uF 10%      | 10V     |
| R3217                                               | 1-218-953-11 | RES-CHIP 1K 5%                         | 1/16W    | C1623                       | 1-127-760-91 | CERAMIC CHIP 4.7uF 10%    | 6.3V    |
| < SWITCH >                                          |              |                                        |          | C1624                       | 1-127-760-91 | CERAMIC CHIP 4.7uF 10%    | 6.3V    |
| S3201                                               | 1-762-805-21 | SWITCH, PUSH (1 KEY) (PANEL CLOSE)     |          | C1625                       | 1-164-939-11 | CERAMIC CHIP 0.0022uF 10% | 16V     |
| S3202                                               | 1-771-138-61 | SWITCH, KEY BOARD (FADER)              |          | C1626                       | 1-109-982-11 | CERAMIC CHIP 1uF 10%      | 10V     |
| S3203                                               | 1-771-138-61 | SWITCH, KEY BOARD (MEMORY INDEX)       | (TRV20E) | C1627                       | 1-164-940-11 | CERAMIC CHIP 0.0033uF 10% | 16V     |
| S3204                                               | 1-771-138-61 | SWITCH, KEY BOARD (BACK LIGHT)         |          | C1628                       | 1-164-940-11 | CERAMIC CHIP 0.0033uF 10% | 16V     |
| S3205                                               | 1-771-138-61 | SWITCH, KEY BOARD (MEMORY PLAY)        | (TRV20E) | C1629                       | 1-164-940-11 | CERAMIC CHIP 0.0033uF 10% | 16V     |
| S3206                                               | 1-771-138-61 | SWITCH, KEY BOARD (MEMORY +) (TRV20E)  |          | C1630                       | 1-164-940-11 | CERAMIC CHIP 0.0033uF 10% | 16V     |
| S3207                                               | 1-771-138-61 | SWITCH, KEY BOARD (DIGITAL EFFECT)     |          | C1631                       | 1-164-940-11 | CERAMIC CHIP 0.0033uF 10% | 16V     |
| S3208                                               | 1-771-138-61 | SWITCH, KEY BOARD (SELF TIMER)         |          | C1632                       | 1-164-940-11 | CERAMIC CHIP 0.0033uF 10% | 16V     |
| S3209                                               | 1-771-138-61 | SWITCH, KEY BOARD (MEMORY -) (TRV20E)  |          | C1633                       | 1-115-566-11 | CERAMIC CHIP 4.7uF 10%    | 10V     |
| S3210                                               | 1-771-138-61 | SWITCH, KEY BOARD (TITLE)              |          | C1634                       | 1-115-566-11 | CERAMIC CHIP 4.7uF 10%    | 10V     |
| S3211                                               | 1-771-138-61 | SWITCH, KEY BOARD (END SEARCH)         |          | C1635                       | 1-115-566-11 | CERAMIC CHIP 4.7uF 10%    | 10V     |
| S3212                                               | 1-771-138-61 | SWITCH, KEY BOARD (MEMORY MIX)(TRV20E) |          | C1636                       | 1-115-566-11 | CERAMIC CHIP 4.7uF 10%    | 10V     |
| S3213                                               | 1-771-138-61 | SWITCH, KEY BOARD (PB ZOOM)            |          | C1637                       | 1-115-566-11 | CERAMIC CHIP 4.7uF 10%    | 10V     |
| S3214                                               | 1-771-138-61 | SWITCH, KEY BOARD (DATA CODE)          |          | C1638                       | 1-162-970-11 | CERAMIC CHIP 0.01uF 10%   | 25V     |
| S3215                                               | 1-771-138-61 | SWITCH, KEY BOARD (MEMORY DELETE)      | (TRV20E) | C1639                       | 1-104-851-11 | TANTAL. CHIP 10uF 20%     | 10V     |
| S3216                                               | 1-771-138-61 | SWITCH, KEY BOARD (MENU)               |          | C1640                       | 1-127-760-91 | CERAMIC CHIP 4.7uF 10%    | 6.3V    |
| S3217                                               | 1-771-138-61 | SWITCH, KEY BOARD (DISPLAY)            |          | C1641                       | 1-127-760-91 | CERAMIC CHIP 4.7uF 10%    | 6.3V    |
| S3218                                               | 1-771-138-61 | SWITCH, KEY BOARD (RESET)              |          | C1642                       | 1-127-760-91 | CERAMIC CHIP 4.7uF 10%    | 6.3V    |
| A-7074-307-A DD-137(H) BOARD, COMPLETE              |              |                                        |          | C1643                       | 1-127-760-91 | CERAMIC CHIP 4.7uF 10%    | 6.3V    |
| (TRV20/TRV20E)                                      |              |                                        |          | C1644                       | 1-127-760-91 | CERAMIC CHIP 4.7uF 10%    | 6.3V    |
| *****                                               |              |                                        |          | C1645                       | 1-127-760-91 | CERAMIC CHIP 4.7uF 10%    | 6.3V    |
| A-7074-392-A DD-137(L) BOARD, COMPLETE (TRV6/TRV6E) |              |                                        |          | C1646                       | 1-164-505-11 | CERAMIC CHIP 2.2uF        | 16V     |
| *****                                               |              |                                        |          | C1647                       | 1-164-505-11 | CERAMIC CHIP 2.2uF        | 16V     |
| A-7074-365-A DD-137(M) BOARD, COMPLETE              |              |                                        |          | C1648                       | 1-109-982-11 | CERAMIC CHIP 1uF 10%      | 10V     |
| (TRV11/TRV11E)                                      |              |                                        |          | C1649                       | 1-164-505-11 | CERAMIC CHIP 2.2uF        | 16V     |
| *****                                               |              |                                        |          | C1650                       | 1-165-319-11 | CERAMIC CHIP 0.1uF        | 50V     |
| (Ref.No.:1000Series)                                |              |                                        |          | C1651                       | 1-131-862-91 | TANTAL. CHIP 47uF         | 4V      |
| < CAPACITOR >                                       |              |                                        |          | (TRV11/TRV11E)              |              |                           |         |
| C1601                                               | 1-107-819-11 | CERAMIC CHIP 0.022uF 10%               | 16V      | C1651                       | 1-135-259-11 | TANTAL. CHIP 10uF 20%     | 6.3V    |
| C1602                                               | 1-125-777-11 | CERAMIC CHIP 0.1uF 10%                 | 10V      | (TRV6/TRV6E/TRV20/TRV20E)   |              |                           |         |
| C1603                                               | 1-107-819-11 | CERAMIC CHIP 0.022uF 10%               | 16V      | C1652                       | 1-135-259-11 | TANTAL. CHIP 10uF 20%     | 6.3V    |
| C1604                                               | 1-107-819-11 | CERAMIC CHIP 0.022uF 10%               | 16V      | (TRV11/TRV11E/TRV20/TRV20E) |              |                           |         |
| C1605                                               | 1-164-939-11 | CERAMIC CHIP 0.0022uF 10%              | 16V      | C1653                       | 1-135-259-11 | TANTAL. CHIP 10uF 20%     | 6.3V    |
| C1607                                               | 1-125-777-11 | CERAMIC CHIP 0.1uF 10%                 | 10V      | C1654                       | 1-119-750-11 | TANTAL. CHIP 22uF 20%     | 6.3V    |
| C1608                                               | 1-104-913-11 | TANTAL. CHIP 10uF 20%                  | 16V      | (TRV6/TRV6E/TRV11/TRV11E)   |              |                           |         |
| C1609                                               | 1-164-874-11 | CERAMIC CHIP 100PF 5%                  | 16V      | C1654                       | 1-135-259-11 | TANTAL. CHIP 10uF 20%     | 6.3V    |
| C1610                                               | 1-104-913-11 | TANTAL. CHIP 10uF 20%                  | 16V      | (TRV20/TRV20E)              |              |                           |         |
| C1611                                               | 1-164-935-11 | CERAMIC CHIP 470PF 10%                 | 16V      | C1655                       | 1-164-505-11 | CERAMIC CHIP 2.2uF        | 16V     |
| (TRV11/TRV11E/TRV20/TRV20E)                         |              |                                        |          | C1656                       | 1-135-259-11 | TANTAL. CHIP 10uF 20%     | 6.3V    |
| C1612                                               | 1-164-939-11 | CERAMIC CHIP 0.0022uF 10%              | 16V      | C1657                       | 1-104-851-11 | TANTAL. CHIP 10uF 20%     | 10V     |
| C1613                                               | 1-104-913-11 | TANTAL. CHIP 10uF 20%                  | 16V      | C1658                       | 1-135-259-11 | TANTAL. CHIP 10uF 20%     | 6.3V    |
| (TRV11/TRV11E/TRV20/TRV20E)                         |              |                                        |          | (TRV11/TRV11E/TRV20/TRV20E) |              |                           |         |
| C1614                                               | 1-119-751-11 | TANTAL. CHIP 22uF 20%                  | 16V      | C1659                       | 1-110-569-11 | TANTAL. CHIP 47uF 20%     | 6.3V    |
| C1615                                               | 1-164-937-11 | CERAMIC CHIP 0.001uF 10%               | 16V      | C1660                       | 1-135-259-11 | TANTAL. CHIP 10uF 20%     | 6.3V    |
| C1616                                               | 1-119-751-11 | TANTAL. CHIP 22uF 20%                  | 16V      | C1661                       | 1-104-851-11 | TANTAL. CHIP 10uF 20%     | 10V     |
| C1617                                               | 1-164-939-11 | CERAMIC CHIP 0.0022uF 10%              | 16V      | C1662                       | 1-104-851-11 | TANTAL. CHIP 10uF 20%     | 10V     |
| C1618                                               | 1-164-935-11 | CERAMIC CHIP 470PF 10%                 | 16V      | C1663                       | 1-125-777-11 | CERAMIC CHIP 0.1uF 10%    | 10V     |
| C1619                                               | 1-164-937-11 | CERAMIC CHIP 0.001uF 10%               | 16V      | C1664                       | 1-104-851-11 | TANTAL. CHIP 10uF 20%     | 10V     |
| C1620                                               | 1-164-933-11 | CERAMIC CHIP 220PF 10%                 | 16V      | C1666                       | 1-113-985-11 | TANTAL. CHIP 10uF 20%     | 20V     |
| C1621                                               | 1-164-874-11 | CERAMIC CHIP 100PF 5%                  | 16V      | C1667                       | 1-164-505-11 | CERAMIC CHIP 2.2uF        | 16V     |
|                                                     |              |                                        |          | C1668                       | 1-164-505-11 | CERAMIC CHIP 2.2uF        | 16V     |
|                                                     |              |                                        |          | C1669                       | 1-125-777-11 | CERAMIC CHIP 0.1uF 10%    | 10V     |
|                                                     |              |                                        |          | (TRV6/TRV6E/TRV11/TRV11E)   |              |                           |         |
|                                                     |              |                                        |          | C1672                       | 1-113-987-11 | TANTAL. CHIP 4.7uF 20%    | 25V     |

| Ref. No.      | Part No.     | Description                                                | Remarks |
|---------------|--------------|------------------------------------------------------------|---------|
| C1673         | 1-104-851-11 | TANTAL CHIP 10uF 20% 10V                                   |         |
| C1674         | 1-164-943-11 | CERAMIC CHIP 0.01uF 10% 16V                                |         |
| < CONNECTOR > |              |                                                            |         |
| * CN1601      | 1-580-056-21 | PIN, CONNECTOR (SMD) 3P                                    |         |
| * CN1602      | 1-580-056-21 | PIN, CONNECTOR (SMD) 3P                                    |         |
| CN1603        | 1-779-520-11 | CONNECTOR, BOARD TO BOARD 80P                              |         |
| CN1604        | 1-784-421-11 | CONNECTOR, FFC/FPC (ZIF) 27P                               |         |
| < DIODE >     |              |                                                            |         |
| D1601         | 8-719-158-49 | DIODE MA8120-TX                                            |         |
| D1602         | 8-719-062-16 | DIODE 01ZA8.2(TPL3)                                        |         |
| D1604         | 8-719-056-48 | DIODE 1SS388(TPL3)                                         |         |
| D1606         | 8-719-058-24 | DIODE RB501V-40TE-17                                       |         |
| D1607         | 8-719-058-24 | DIODE RB501V-40TE-17                                       |         |
| D1608         | 8-719-058-24 | DIODE RB501V-40TE-17                                       |         |
| D1609         | 8-719-056-48 | DIODE 1SS388(TPL3)                                         |         |
| D1610         | 8-719-056-48 | DIODE 1SS388(TPL3)                                         |         |
| D1611         | 8-719-027-77 | DIODE MA796-TX                                             |         |
| D1612         | 8-719-056-48 | DIODE 1SS388(TPL3) (TRV20/TRV20E)                          |         |
| D1613         | 8-719-056-48 | DIODE 1SS388(TPL3)                                         |         |
| D1614         | 8-719-056-23 | DIODE MA2S111-(K8).SO                                      |         |
| D1615         | 8-719-075-12 | DIODE MA3XD21001SO                                         |         |
| D1616         | 8-719-056-23 | DIODE MA2S111-(K8).SO                                      |         |
| < FUSE >      |              |                                                            |         |
| △ F1601       | 1-576-406-21 | FUSE, MICRO (1608) (1.4A 32V)                              |         |
| △ F1602       | 1-576-406-21 | FUSE, MICRO (1608) (1.4A 32V)                              |         |
| △ F1603       | 1-576-406-21 | FUSE, MICRO (1608) (1.4A 32V)                              |         |
| △ F1604       | 1-576-406-21 | FUSE, MICRO (1608) (1.4A 32V)                              |         |
| △ F1605       | 1-576-406-21 | FUSE, MICRO (1608) (1.4A 3.2V) (TRV11/TRV11E/TRV20/TRV20E) |         |
| △ F1606       | 1-576-406-21 | FUSE, MICRO (1608) (1.4A 32V)                              |         |
| < IC >        |              |                                                            |         |
| IC1601        | 8-759-678-75 | IC MB4488PFV-G-BND-ER-F                                    |         |
| IC1602        | 8-759-075-66 | IC TA75S01F(TE85R)                                         |         |
| < COIL >      |              |                                                            |         |
| L1601         | 1-416-669-11 | INDUCTOR 22uH                                              |         |
| L1602         | 1-416-670-11 | INDUCTOR 33uH                                              |         |
| L1603         | 1-416-669-11 | INDUCTOR 22uH                                              |         |
| L1604         | 1-416-669-11 | INDUCTOR 22uH (TRV11/TRV11E/TRV20/TRV20E)                  |         |
| L1605         | 1-416-669-11 | INDUCTOR 22uH                                              |         |
| L1606         | 1-416-669-11 | INDUCTOR 22uH                                              |         |
| L1607         | 1-414-392-21 | INDUCTOR 1uH (TRV11/TRV11E/TRV20/TRV20E)                   |         |
| L1608         | 1-414-392-21 | INDUCTOR 1uH                                               |         |
| L1609         | 1-412-056-11 | INDUCTOR 4.7uH                                             |         |
| L1610         | 1-414-392-21 | INDUCTOR 1uH                                               |         |
| L1611         | 1-414-392-21 | INDUCTOR 1uH                                               |         |
| L1612         | 1-414-770-91 | INDUCTOR CHIP 4.7uH                                        |         |
| L1613         | 1-414-770-91 | INDUCTOR CHIP 4.7uH                                        |         |
| L1614         | 1-469-522-91 | INDUCTOR 1uH                                               |         |
| L1615         | 1-469-522-91 | INDUCTOR 1uH                                               |         |

| Ref. No.        | Part No.     | Description                                             | Remarks |
|-----------------|--------------|---------------------------------------------------------|---------|
| L1616           | 1-469-522-91 | INDUCTOR 1uH                                            |         |
| L1617           | 1-414-400-11 | INDUCTOR 22uH                                           |         |
| L1618           | 1-469-058-11 | INDUCTOR CHIP 22uH                                      |         |
| L1619           | 1-414-770-91 | INDUCTOR CHIP 4.7uH (TRV11/TRV11E/TRV20/TRV20E)         |         |
| L1624           | 1-414-770-91 | INDUCTOR CHIP 4.7uH (TRV20/TRV20E)                      |         |
| < LINE FILTER > |              |                                                         |         |
| LF1601          | 1-411-957-11 | FILTER, COMMON MODE                                     |         |
| < TRANSISTOR >  |              |                                                         |         |
| Q1601           | 8-729-047-68 | TRANSISTOR SSM3K03FE(TPL3)                              |         |
| Q1602           | 8-729-046-77 | TRANSISTOR SI4963DY-T1                                  |         |
| Q1603           | 8-729-804-41 | TRANSISTOR 2SB1122-ST-TD                                |         |
| Q1604           | 8-729-037-74 | TRANSISTOR UN9213J-(K8).SO                              |         |
| Q1605           | 8-729-050-24 | TRANSISTOR MCH6202-TL                                   |         |
| Q1606           | 8-729-037-53 | TRANSISTOR 2SB1462J-QR(K8).SO                           |         |
| Q1607           | 8-729-037-74 | TRANSISTOR UN9213J-(K8).SO                              |         |
| Q1608           | 8-729-050-23 | TRANSISTOR MCH6103-TL                                   |         |
| Q1609           | 8-729-046-98 | TRANSISTOR CPH6702-TL                                   |         |
| Q1610           | 8-729-046-98 | TRANSISTOR CPH6702-TL                                   |         |
| Q1611           | 8-729-046-98 | TRANSISTOR CPH6702-TL                                   |         |
| Q1612           | 8-729-046-98 | TRANSISTOR CPH6702-TL (TRV11/TRV11E/TRV20/TRV20E)       |         |
| Q1613           | 8-729-046-98 | TRANSISTOR CPH6702-TL                                   |         |
| Q1614           | 8-729-046-98 | TRANSISTOR CPH6702-TL                                   |         |
| Q1615           | 8-729-037-52 | TRANSISTOR 2SD2216J-QR(K8).SO                           |         |
| Q1616           | 8-729-017-61 | TRANSISTOR 2SB1581-T1                                   |         |
| Q1617           | 8-729-037-53 | TRANSISTOR 2SB1462J-QR(K8).SO                           |         |
| Q1618           | 8-729-044-58 | TRANSISTOR SI2304DS-T1                                  |         |
| Q1619           | 8-729-044-58 | TRANSISTOR SI2304DS-T1                                  |         |
| Q1620           | 8-729-044-58 | TRANSISTOR SI2304DS-T1                                  |         |
| Q1621           | 8-729-044-58 | TRANSISTOR SI2304DS-T1 (TRV11/TRV11E/TRV20/TRV20E)      |         |
| Q1622           | 8-729-044-58 | TRANSISTOR SI2304DS-T1                                  |         |
| Q1623           | 8-729-044-58 | TRANSISTOR SI2304DS-T1                                  |         |
| Q1624           | 8-729-037-52 | TRANSISTOR 2SD2216J-QR(K8).SO                           |         |
| Q1625           | 8-729-037-74 | TRANSISTOR UN9213J-(K8).SO                              |         |
| Q1626           | 8-729-042-56 | TRANSISTOR MGSF3455VT1                                  |         |
| Q1627           | 8-729-049-91 | TRANSISTOR 2SA2018H-T2L                                 |         |
| Q1628           | 8-729-037-52 | TRANSISTOR 2SD2216J-QR(K8).SO                           |         |
| Q1629           | 8-729-037-74 | TRANSISTOR UN9213J-(K8).SO                              |         |
| Q1632           | 8-729-037-53 | TRANSISTOR 2SB1462J-QR(K8).SO                           |         |
| Q1635           | 8-729-037-53 | TRANSISTOR 2SB1462J-QR(K8).SO                           |         |
| Q1637           | 8-729-037-52 | TRANSISTOR 2SD2216J-QR(K8).SO                           |         |
| Q1639           | 8-729-037-52 | TRANSISTOR 2SD2216J-QR(K8).SO                           |         |
| Q1641           | 8-729-037-53 | TRANSISTOR 2SB1462J-QR(K8).SO                           |         |
| Q1643           | 8-729-037-53 | TRANSISTOR 2SB1462J-QR(K8).SO                           |         |
| Q1646           | 8-729-037-74 | TRANSISTOR UN9213J-(K8).SO (TRV20/TRV20E)               |         |
| Q1647           | 8-729-037-52 | TRANSISTOR 2SD2216J-QR(K8).SO (TRV6/TRV6E/TRV11/TRV11E) |         |
| Q1648           | 8-729-037-74 | TRANSISTOR UN9213J-(K8).SO (TRV20/TRV20E)               |         |
| Q1649           | 8-729-037-52 | TRANSISTOR 2SD2216J-QR(K8).SO (TRV6/TRV6E/TRV11/TRV11E) |         |
| Q1650           | 8-729-037-53 | TRANSISTOR 2SB1462J-QR(K8).SO (TRV6/TRV6E/TRV11/TRV11E) |         |

**Note :**

The components identified by mark △ or dotted line with mark △ are critical for safety. Replace only with part number specified.

**Note :**

Les composants identifiés par une marque △ sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

| Ref. No. | Part No.     | Description  | Remarks                                         |      |       | Ref. No. | Part No.     | Description | Remarks                   |      |                |
|----------|--------------|--------------|-------------------------------------------------|------|-------|----------|--------------|-------------|---------------------------|------|----------------|
| Q1653    | 8-729-037-52 | TRANSISTOR   | 2SD2216J-QR(K8).SO<br>(TRV6/TRV6E/TRV11/TRV11E) |      |       | R1646    | 1-218-965-11 | RES-CHIP    | 10K                       | 5%   | 1/16W          |
|          |              | < RESISTOR > |                                                 |      |       | R1647    | 1-208-715-11 | METAL CHIP  | 22K                       | 0.5% | 1/16W          |
| R1601    | 1-218-953-11 | RES-CHIP     | 1K                                              | 5%   | 1/16W | R1648    | 1-208-719-11 | METAL CHIP  | 33K                       | 0.5% | 1/16W          |
| R1602    | 1-218-985-11 | RES-CHIP     | 470K                                            | 5%   | 1/16W | R1649    | 1-218-965-11 | RES-CHIP    | 10K                       | 5%   | 1/16W          |
| R1603    | 1-218-989-11 | RES-CHIP     | 1M                                              | 5%   | 1/16W | R1650    | 1-218-989-11 | RES-CHIP    | 1M                        | 5%   | 1/16W          |
| R1604    | 1-216-150-91 | RES-CHIP     | 10                                              | 5%   | 1/8W  |          |              |             |                           |      |                |
| R1605    | 1-218-953-11 | RES-CHIP     | 1K                                              | 5%   | 1/16W | R1651    | 1-218-990-11 | SHORT       | 0                         |      |                |
|          |              |              |                                                 |      |       |          |              |             | (TRV6/TRV6E/TRV11/TRV11E) |      |                |
| R1606    | 1-218-961-11 | RES-CHIP     | 4.7K                                            | 5%   | 1/16W | R1652    | 1-218-977-11 | RES-CHIP    | 100K                      | 5%   | 1/16W          |
| R1609    | 1-218-990-11 | SHORT        | 0                                               |      |       | R1653    | 1-218-973-11 | RES-CHIP    | 47K                       | 5%   | 1/16W          |
|          |              |              | (TRV11/TRV11E/TRV20/TRV20E)                     |      |       | R1654    | 1-218-969-11 | RES-CHIP    | 22K                       | 5%   | 1/16W          |
| R1610    | 1-218-961-11 | RES-CHIP     | 4.7K                                            | 5%   | 1/16W | R1655    | 1-218-949-11 | RES-CHIP    | 470                       | 5%   | 1/16W          |
| R1611    | 1-218-969-11 | RES-CHIP     | 22K                                             | 5%   | 1/16W |          |              |             |                           |      |                |
| R1612    | 1-208-715-11 | METAL CHIP   | 22K                                             | 0.5% | 1/16W | R1656    | 1-218-969-11 | RES-CHIP    | 22K                       | 5%   | 1/16W          |
|          |              |              |                                                 |      |       | R1657    | 1-208-719-11 | METAL CHIP  | 33K                       | 0.5% | 1/16W          |
| R1613    | 1-208-927-11 | METAL CHIP   | 47K                                             | 0.5% | 1/16W | R1658    | 1-208-936-81 | METAL CHIP  | 110K                      | 0.5% | 1/16W          |
|          |              |              | (TRV11/TRV11E/TRV20/TRV20E)                     |      |       | R1661    | 1-218-977-11 | RES-CHIP    | 100K                      | 5%   | 1/16W          |
| R1614    | 1-218-969-11 | RES-CHIP     | 22K                                             | 5%   | 1/16W | R1662    | 1-218-977-11 | RES-CHIP    | 100K                      | 5%   | 1/16W          |
|          |              |              | (TRV11/TRV11E/TRV20/TRV20E)                     |      |       |          |              |             |                           |      |                |
| R1615    | 1-218-965-11 | RES-CHIP     | 10K                                             | 5%   | 1/16W | R1664    | 1-218-969-11 | RES-CHIP    | 22K                       | 5%   | 1/16W          |
| R1616    | 1-208-707-11 | METAL CHIP   | 10K                                             | 0.5% | 1/16W | R1666    | 1-218-969-11 | RES-CHIP    | 22K                       | 5%   | 1/16W          |
| R1617    | 1-208-931-11 | METAL CHIP   | 68K                                             | 0.5% | 1/16W | R1668    | 1-218-990-11 | SHORT       | 0                         |      |                |
|          |              |              | (TRV11/TRV11E/TRV20/TRV20E)                     |      |       |          |              |             | (TRV6/TRV6E/TRV11/TRV11E) |      |                |
| R1618    | 1-218-970-11 | RES-CHIP     | 27K                                             | 5%   | 1/16W | R1669    | 1-218-990-11 | SHORT       | 0                         |      | (TRV20/TRV20E) |
| R1619    | 1-218-849-11 | METAL CHIP   | 3.3K                                            | 0.5% | 1/16W | R1672    | 1-208-927-11 | METAL CHIP  | 47K                       | 0.5% | 1/16W          |
|          |              |              | (TRV11/TRV11E/TRV20/TRV20E)                     |      |       |          |              |             |                           |      |                |
| R1620    | 1-218-973-11 | RES-CHIP     | 47K                                             | 5%   | 1/16W | R1673    | 1-218-982-11 | METAL CHIP  | 270K                      | 0.5% | 1/16W          |
| R1621    | 1-218-965-11 | RES-CHIP     | 10K                                             | 5%   | 1/16W | R1674    | 1-208-935-11 | METAL CHIP  | 100K                      | 0.5% | 1/16W          |
| R1622    | 1-208-927-11 | METAL CHIP   | 47K                                             | 0.5% | 1/16W | R1675    | 1-208-935-11 | METAL CHIP  | 100K                      | 0.5% | 1/16W          |
|          |              |              |                                                 |      |       | R1676    | 1-208-707-11 | METAL CHIP  | 10K                       | 0.5% | 1/16W          |
| R1623    | 1-218-969-11 | RES-CHIP     | 22K                                             | 5%   | 1/16W |          |              |             | (TRV20/TRV20E)            |      |                |
| R1624    | 1-208-927-11 | METAL CHIP   | 47K                                             | 0.5% | 1/16W | R1676    | 1-208-715-11 | METAL CHIP  | 22K                       | 0.5% | 1/16W          |
| R1625    | 1-218-965-11 | RES-CHIP     | 10K                                             | 5%   | 1/16W |          |              |             | (TRV6/TRV6E/TRV11/TRV11E) |      |                |
| R1626    | 1-218-971-11 | RES-CHIP     | 33K                                             | 5%   | 1/16W | R1677    | 1-208-943-11 | METAL CHIP  | 220K                      | 0.5% | 1/16W          |
| R1627    | 1-208-715-11 | METAL CHIP   | 22K                                             | 0.5% | 1/16W | R1678    | 1-218-849-11 | METAL CHIP  | 1.2K                      | 0.5% | 1/16W          |
|          |              |              |                                                 |      |       | R1679    | 1-218-990-11 | SHORT       | 0                         |      |                |
| R1628    | 1-218-974-11 | METAL CHIP   | 56K                                             | 0.5% | 1/16W | R1680    | 1-218-973-11 | RES-CHIP    | 47K                       | 5%   | 1/16W          |
| R1629    | 1-218-974-11 | METAL CHIP   | 56K                                             | 0.5% | 1/16W |          |              |             | (TRV6/TRV6E/TRV11/TRV11E) |      |                |
| R1630    | 1-208-715-11 | METAL CHIP   | 22K                                             | 0.5% | 1/16W | R1682    | 1-218-953-11 | RES-CHIP    | 1K                        | 5%   | 1/16W          |
| R1631    | 1-208-933-11 | METAL CHIP   | 82K                                             | 0.5% | 1/16W |          |              |             |                           |      |                |
|          |              |              | (TRV6/TRV6E/TRV11/TRV11E)                       |      |       | R1683    | 1-218-952-11 | RES-CHIP    | 820                       | 5%   | 1/16W          |
| R1631    | 1-208-935-11 | METAL CHIP   | 100K                                            | 0.5% | 1/16W |          |              |             | (TRV20/TRV20E)            |      |                |
|          |              |              | (TRV20/TRV20E)                                  |      |       | R1684    | 1-218-977-11 | RES-CHIP    | 100K                      | 5%   | 1/16W          |
| R1632    | 1-218-945-11 | RES-CHIP     | 220                                             | 5%   | 1/16W |          |              |             | (TRV6/TRV6E/TRV11/TRV11E) |      |                |
| R1633    | 1-218-849-11 | METAL CHIP   | 3.3K                                            | 0.5% | 1/16W | R1685    | 1-218-969-11 | RES-CHIP    | 22K                       | 5%   | 1/16W          |
| R1634    | 1-208-697-11 | METAL CHIP   | 3.9K                                            | 0.5% | 1/16W |          |              |             | (TRV20/TRV20E)            |      |                |
| R1635    | 1-208-697-11 | METAL CHIP   | 3.9K                                            | 0.5% | 1/16W | R1686    | 1-218-969-11 | RES-CHIP    | 22K                       | 5%   | 1/16W          |
| R1636    | 1-208-707-11 | METAL CHIP   | 10K                                             | 0.5% | 1/16W |          |              |             | (TRV6/TRV6E/TRV11/TRV11E) |      |                |
|          |              |              | (TRV20/TRV20E)                                  |      |       | R1687    | 1-218-952-11 | RES-CHIP    | 820                       | 5%   | 1/16W          |
|          |              |              |                                                 |      |       |          |              |             | (TRV20/TRV20E)            |      |                |
| R1636    | 1-208-711-11 | METAL CHIP   | 15K                                             | 0.5% | 1/16W | R1688    | 1-218-952-11 | RES-CHIP    | 820                       | 5%   | 1/16W          |
|          |              |              | (TRV6/TRV6E/TRV11/TRV11E)                       |      |       |          |              |             | (TRV20/TRV20E)            |      |                |
| R1637    | 1-218-941-11 | RES-CHIP     | 100                                             | 5%   | 1/16W | R1689    | 1-208-713-11 | METAL CHIP  | 18K                       | 0.5% | 1/16W          |
|          |              |              | (TRV11/TRV11E/TRV20/TRV20E)                     |      |       |          |              |             | (TRV6/TRV6E/TRV11/TRV11E) |      |                |
| R1638    | 1-218-941-11 | RES-CHIP     | 100                                             | 5%   | 1/16W | R1690    | 1-208-935-11 | METAL CHIP  | 100K                      | 0.5% | 1/16W          |
| R1639    | 1-218-941-11 | RES-CHIP     | 100                                             | 5%   | 1/16W |          |              |             | (TRV6/TRV6E/TRV11/TRV11E) |      |                |
| R1640    | 1-218-941-11 | RES-CHIP     | 100                                             | 5%   | 1/16W | R1691    | 1-208-927-11 | METAL CHIP  | 47K                       | 0.5% | 1/16W          |
|          |              |              |                                                 |      |       |          |              |             | (TRV6/TRV6E/TRV11/TRV11E) |      |                |
| R1641    | 1-218-953-11 | RES-CHIP     | 1K                                              | 5%   | 1/16W | R1692    | 1-218-952-11 | RES-CHIP    | 820                       | 5%   | 1/16W          |
| R1642    | 1-218-953-11 | RES-CHIP     | 1K                                              | 5%   | 1/16W |          |              |             | (TRV20/TRV20E)            |      |                |
| R1643    | 1-218-941-11 | RES-CHIP     | 100                                             | 5%   | 1/16W | R1693    | 1-217-671-11 | METAL CHIP  | 1                         | 5%   | 1/10W          |
| R1644    | 1-218-941-11 | RES-CHIP     | 100                                             | 5%   | 1/16W | R1694    | 1-217-671-11 | METAL CHIP  | 1                         | 5%   | 1/10W          |
| R1645    | 1-218-973-11 | RES-CHIP     | 47K                                             | 5%   | 1/16W | R1695    | 1-218-982-11 | RES-CHIP    | 270K                      | 5%   | 1/16W          |
|          |              |              |                                                 |      |       | R1696    | 1-218-973-11 | RES-CHIP    | 47K                       | 5%   | 1/16W          |
|          |              |              |                                                 |      |       | R1697    | 1-218-969-11 | RES-CHIP    | 22K                       | 5%   | 1/16W          |

**DD-137****FP-102****FP-219****JK-188**

| Ref. No. | Part No.     | Description  | Remarks |       |  |
|----------|--------------|--------------|---------|-------|--|
| R1698    | 1-218-969-11 | RES-CHIP 22K | 5%      | 1/16W |  |
| R1699    | 1-218-969-11 | RES-CHIP 22K | 5%      | 1/16W |  |
| R1700    | 1-218-969-11 | RES-CHIP 22K | 5%      | 1/16W |  |
| R1701    | 1-218-969-11 | RES-CHIP 22K | 5%      | 1/16W |  |
| R1702    | 1-218-953-11 | RES-CHIP 1K  | 5%      | 1/16W |  |

## &lt; TRANSFORMER &gt;

|       |              |                              |
|-------|--------------|------------------------------|
| T1601 | 1-435-456-21 | TRANSFORMER, DC-DC CONVERTER |
| T1602 | 1-435-456-21 | TRANSFORMER, DC-DC CONVERTER |

## FP-102 FLEXIBLE (Not supplied)

\*\*\*\*\*

(Ref.No.;6000Series)

## &lt; DIODE &gt;

|      |              |                |
|------|--------------|----------------|
| D901 | 8-719-078-71 | DIODE LN57A.S0 |
|------|--------------|----------------|

## &lt; HOLE ELEMENT &gt;

|      |              |                     |
|------|--------------|---------------------|
| H901 | 8-719-067-74 | DIODE HW-105A-CDE-T |
| H902 | 8-719-067-74 | DIODE HW-105A-CDE-T |

## &lt; TRANSISTOR &gt;

|      |              |                     |
|------|--------------|---------------------|
| Q901 | 8-729-028-71 | TRANSISTOR PN166.S0 |
| Q902 | 8-729-028-71 | TRANSISTOR PN166.S0 |

## &lt; SWITCH &gt;

|      |              |                               |
|------|--------------|-------------------------------|
| S903 | 1-771-326-41 | SWITCH, PUSH (1KEY) (CC DOWN) |
|------|--------------|-------------------------------|

## 1-677-566-21 FP-219 FLEXIBLE, COMPLETE

(TRV6/TRV6E/TRV11/TRV11E)

\*\*\*\*\*

(Ref.No.;30000Series)

(All parts excluding CCD are already mounted of the FP-219 FLEXIBLE,  
COMPLETE.)  
(IC3000 is not included in this complete board.)

## &lt; IC &gt;

|        |              |                               |
|--------|--------------|-------------------------------|
| IC3000 | A-7031-011-A | CCD BLOCK ASSY (TRV6/TRV11)   |
| IC3000 | A-7031-012-A | CCD BLOCK ASSY (TRV6E/TRV11E) |

## A-7074-309-A JK-188 BOARD, COMPLETE

\*\*\*\*\*

(Ref.No.;10000Series)

## &lt; CAPACITOR &gt;

|       |              |                      |     |      |
|-------|--------------|----------------------|-----|------|
| C3053 | 1-104-847-11 | TANTAL. CHIP 22uF    | 20% | 4V   |
| C3054 | 1-104-847-11 | TANTAL. CHIP 22uF    | 20% | 4V   |
| C3055 | 1-125-777-11 | CERAMIC CHIP 0.1uF   | 10% | 10V  |
| C3056 | 1-125-777-11 | CERAMIC CHIP 0.1uF   | 10% | 10V  |
| C3057 | 1-119-923-81 | CERAMIC CHIP 0.047uF | 10% | 10V  |
| C3058 | 1-119-923-81 | CERAMIC CHIP 0.047uF | 10% | 10V  |
| C3059 | 1-119-923-81 | CERAMIC CHIP 0.047uF | 10% | 10V  |
| C3060 | 1-119-923-81 | CERAMIC CHIP 0.047uF | 10% | 10V  |
| C3061 | 1-125-817-11 | CERAMIC CHIP 10uF    | 10% | 6.3V |
| C3062 | 1-125-817-11 | CERAMIC CHIP 10uF    | 10% | 6.3V |

| Ref. No. | Part No.     | Description         | Remarks |      |  |
|----------|--------------|---------------------|---------|------|--|
| C3063    | 1-125-817-11 | CERAMIC CHIP 10uF   | 10%     | 6.3V |  |
| C3064    | 1-125-817-11 | CERAMIC CHIP 10uF   | 10%     | 6.3V |  |
| C3065    | 1-110-501-11 | CERAMIC CHIP 0.33uF | 10%     | 16V  |  |
| C3066    | 1-104-847-11 | TANTAL. CHIP 22uF   | 20%     | 4V   |  |
| C3067    | 1-125-777-11 | CERAMIC CHIP 0.1uF  | 10%     | 10V  |  |

## &lt; CONNECTOR &gt;

|        |              |                               |
|--------|--------------|-------------------------------|
| CN3001 | 1-784-939-11 | CONNECTOR, BOARD TO BOARD 60P |
|--------|--------------|-------------------------------|

## &lt; DIODE &gt;

|       |              |                     |
|-------|--------------|---------------------|
| D3001 | 8-719-056-61 | DIODE 015AZ8.2-TPL3 |
|-------|--------------|---------------------|

## &lt; FERRITE BEAD &gt;

|        |              |             |
|--------|--------------|-------------|
| FB3004 | 1-500-444-11 | FERRITE 0UH |
| FB3005 | 1-500-444-11 | FERRITE 0UH |
| FB3007 | 1-500-444-11 | FERRITE 0UH |
| FB3008 | 1-500-444-11 | FERRITE 0UH |

## &lt; IC &gt;

|        |              |                     |
|--------|--------------|---------------------|
| IC3051 | 8-759-489-19 | IC uPC6756GR-8JG-E2 |
|--------|--------------|---------------------|

## &lt; JACK &gt;

|       |              |                                       |
|-------|--------------|---------------------------------------|
| J3001 | 1-778-518-11 | CONNECTOR, EXTERNAL (S VIDEO)         |
| J3002 | 1-695-514-21 | JACK (SMALL TYPE) 1P (○)              |
| J3003 | 1-778-040-11 | JACK, SMALL TYPE (AUDIO/VIDEO)        |
| J3004 | 1-794-276-11 | CONNECTOR, SQUARE TYPE 4P (DV IN/OUT) |

## &lt; COIL &gt;

|       |              |                    |
|-------|--------------|--------------------|
| L3052 | 1-414-771-91 | INDUCTOR CHIP 10uH |
|-------|--------------|--------------------|

## &lt; RESISTOR &gt;

|       |              |              |    |       |
|-------|--------------|--------------|----|-------|
| R3001 | 1-216-864-11 | METAL CHIP 0 | 5% | 1/16W |
| R3002 | 1-216-864-11 | METAL CHIP 0 | 5% | 1/16W |
| R3003 | 1-216-864-11 | METAL CHIP 0 | 5% | 1/16W |
| R3004 | 1-216-864-11 | METAL CHIP 0 | 5% | 1/16W |
| R3005 | 1-216-864-11 | METAL CHIP 0 | 5% | 1/16W |

|       |              |              |    |       |
|-------|--------------|--------------|----|-------|
| R3051 | 1-218-969-11 | RES-CHIP 22K | 5% | 1/16W |
| R3052 | 1-218-969-11 | RES-CHIP 22K | 5% | 1/16W |
| R3053 | 1-218-969-11 | RES-CHIP 22K | 5% | 1/16W |
| R3054 | 1-218-969-11 | RES-CHIP 22K | 5% | 1/16W |
| R3055 | 1-218-965-11 | RES-CHIP 10K | 5% | 1/16W |

|       |              |              |    |       |
|-------|--------------|--------------|----|-------|
| R3056 | 1-218-965-11 | RES-CHIP 10K | 5% | 1/16W |
| R3057 | 1-218-989-11 | RES-CHIP 1M  | 5% | 1/16W |
| R3058 | 1-218-967-11 | RES-CHIP 15K | 5% | 1/16W |
| R3059 | 1-218-989-11 | RES-CHIP 1M  | 5% | 1/16W |
| R3060 | 1-218-953-11 | RES-CHIP 1K  | 5% | 1/16W |

|       |              |         |
|-------|--------------|---------|
| R3061 | 1-216-295-91 | SHORT 0 |
|-------|--------------|---------|

## &lt; SENSOR &gt;

|        |              |                                  |
|--------|--------------|----------------------------------|
| SE3051 | 1-803-042-31 | SENSOR, ANGULAR VELOCITY (PITCH) |
| SE3052 | 1-803-042-41 | SENSOR, ANGULAR VELOCITY (YAW)   |

## &lt; VARISTOR &gt;

|        |              |                |
|--------|--------------|----------------|
| VDR001 | 1-801-862-11 | VARISTOR, CHIP |
| VDR002 | 1-801-862-11 | VARISTOR, CHIP |
| VDR003 | 1-801-862-11 | VARISTOR, CHIP |
| VDR004 | 1-801-862-11 | VARISTOR, CHIP |
| VDR005 | 1-803-742-21 | VARISTOR, CHIP |

Be sure to read "Precautions upon replacing CCD imager"  
on page 4-14 when changing the CCD imager.

| Ref. No.                  | Part No.     | Description                  | Remarks |
|---------------------------|--------------|------------------------------|---------|
| VDR006                    | 1-803-742-21 | VARISTOR, CHIP               |         |
| VDR007                    | 1-803-742-21 | VARISTOR, CHIP               |         |
|                           |              |                              |         |
|                           | A-7074-310-A | LB-64 BOARD, COMPLETE        |         |
|                           |              | *****                        |         |
|                           |              | (Ref.No.;10000Series)        |         |
| < CAPACITOR >             |              |                              |         |
| C2201                     | 1-125-777-11 | CERAMIC CHIP 0.1uF 10%       | 10V     |
| C2202                     | 1-113-682-11 | TANTAL. CHIP 33uF 20%        | 10V     |
| C2203                     | 1-115-566-11 | CERAMIC CHIP 4.7uF 10%       | 10V     |
| △ C2204                   | 1-115-464-91 | CERAMIC CHIP 0.0022uF 10%    | 630V    |
| < CONNECTOR >             |              |                              |         |
| CN2201                    | 1-784-421-11 | CONNECTOR, FFC/FPC (ZIF) 27P |         |
| CN2201                    | 1-784-421-11 | CONNECTOR, FPC (ZIF) 27P     |         |
| CN2202                    | 1-691-380-21 | CONNECTOR, FFC/FPC 16P       |         |
| < IC >                    |              |                              |         |
| IC2201                    | 8-759-485-79 | IC TC7SET08FU(TE85R)         |         |
| < COIL >                  |              |                              |         |
| L2201                     | 1-412-031-11 | INDUCTOR CHIP 47uH           |         |
| L2202                     | 1-469-525-91 | INDUCTOR 10uH                |         |
| < FLUORESCENT INDICATOR > |              |                              |         |
| △ ND2201                  | 1-517-933-31 | FLUORESCENT TUBE (0.44)      |         |
| < TRANSISTOR >            |              |                              |         |
| △ Q2201                   | 8-729-039-24 | TRANSISTOR FX216-TL1         |         |
| < RESISTOR >              |              |                              |         |
| R2203                     | 1-216-808-11 | METAL CHIP 82 5%             | 1/16W   |
| R2205                     | 1-218-965-11 | RES-CHIP 10K 5%              | 1/16W   |
| < TRANSFORMER >           |              |                              |         |
| △ T2201                   | 1-435-225-21 | TRANSFORMER, INVERTER        |         |
|                           |              |                              |         |
|                           | A-7074-308-A | MA-385 BOARD, COMPLETE       |         |
|                           |              | *****                        |         |
|                           |              | (Ref.No.;10000Series)        |         |
| *                         | 3-061-599-01 | HOLDER (3015), LED           |         |
| < CAPACITOR >             |              |                              |         |
| C2005                     | 1-107-819-11 | CERAMIC CHIP 0.022uF 10%     | 16V     |
| C2006                     | 1-164-941-11 | CERAMIC CHIP 0.0047uF 10%    | 16V     |
| C2007                     | 1-107-819-11 | CERAMIC CHIP 0.022uF 10%     | 16V     |
| C2008                     | 1-164-943-11 | CERAMIC CHIP 0.01uF 10%      | 16V     |
| C2009                     | 1-164-941-11 | CERAMIC CHIP 0.0047uF 10%    | 16V     |
| C2010                     | 1-117-919-11 | TANTAL. CHIP 10uF 20%        | 6.3V    |
| C2011                     | 1-164-937-11 | CERAMIC CHIP 0.001uF 10%     | 16V     |
| C2012                     | 1-117-919-11 | TANTAL. CHIP 10uF 20%        | 6.3V    |
| C2013                     | 1-164-874-11 | CERAMIC CHIP 100PF 5%        | 16V     |
| C2014                     | 1-164-874-11 | CERAMIC CHIP 100PF 5%        | 16V     |

| Ref. No.         | Part No.     | Description                  | Remarks         |
|------------------|--------------|------------------------------|-----------------|
| C2015            | 1-164-937-11 | CERAMIC CHIP 0.001uF 10%     | 16V             |
| C2017            | 1-164-874-11 | CERAMIC CHIP 100PF 5%        | 16V             |
| C2018            | 1-164-874-11 | CERAMIC CHIP 100PF 5%        | 16V             |
| C2020            | 1-125-777-11 | CERAMIC CHIP 0.1uF 10%       | 10V             |
| C2021            | 1-125-777-11 | CERAMIC CHIP 0.1uF 10%       | 10V             |
| C2022            | 1-125-777-11 | CERAMIC CHIP 0.1uF 10%       | 10V             |
| C2023            | 1-110-563-11 | CERAMIC CHIP 0.068uF 10%     | 16V             |
| C2024            | 1-125-777-11 | CERAMIC CHIP 0.1uF 10%       | 10V             |
| C2025            | 1-110-563-11 | CERAMIC CHIP 0.068uF 10%     | 16V             |
| C2026            | 1-164-227-11 | CERAMIC CHIP 0.022uF 10%     | 25V             |
| C2027            | 1-164-227-11 | CERAMIC CHIP 0.022uF 10%     | 25V             |
| C2028            | 1-164-245-11 | CERAMIC CHIP 0.015uF 10%     | 25V             |
| C2029            | 1-164-940-11 | CERAMIC CHIP 0.0033uF 10%    | 16V             |
| C2031            | 1-164-940-11 | CERAMIC CHIP 0.0033uF 10%    | 16V             |
| C2032            | 1-164-245-11 | CERAMIC CHIP 0.015uF 10%     | 25V             |
| C2036            | 1-125-777-11 | CERAMIC CHIP 0.1uF 10%       | 10V             |
| C2037            | 1-117-919-11 | TANTAL. CHIP 10uF 20%        | 6.3V            |
| C2038            | 1-165-128-11 | CERAMIC CHIP 0.22uF 10%      | 16V             |
| C2039            | 1-125-841-91 | TANTAL. CHIP 22uF 20%        | 4V              |
| C2041            | 1-164-937-11 | CERAMIC CHIP 0.001uF 10%     | 16V             |
| C2042            | 1-164-937-11 | CERAMIC CHIP 0.001uF 10%     | 16V             |
| C2043            | 1-164-939-11 | CERAMIC CHIP 0.0022uF 10%    | 16V             |
| C2044            | 1-125-777-11 | CERAMIC CHIP 0.1uF 10%       | 10V             |
| C2045            | 1-125-777-11 | CERAMIC CHIP 0.1uF 10%       | 10V             |
| C2046            | 1-125-777-11 | CERAMIC CHIP 0.1uF 10%       | 10V             |
| C2047            | 1-125-777-11 | CERAMIC CHIP 0.1uF 10%       | 10V             |
| C2071            | 1-107-826-91 | CERAMIC CHIP 0.1uF 10%       | 16V             |
| C2072            | 1-104-913-11 | TANTAL. CHIP 10uF 20%        | 16V             |
| C2073            | 1-107-826-91 | CERAMIC CHIP 0.1uF 10%       | 16V             |
| C2091            | 1-117-919-11 | TANTAL. CHIP 10uF 20%        | 6.3V            |
| < CONNECTOR >    |              |                              |                 |
| CN2001           | 1-778-507-21 | PIN, CONNECTOR (PC BOARD) 4P |                 |
| CN2051           | 1-778-793-21 | CONNECTOR, FFC/FPC (ZIF) 5P  |                 |
| CN2071           | 1-764-534-21 | CONNECTOR, FFC/FPC (ZIF) 28P |                 |
| < DIODE >        |              |                              |                 |
| D2001            | 8-719-062-16 | DIODE 01ZA8.2(TPL3)          |                 |
| D2002            | 8-719-062-16 | DIODE 01ZA8.2(TPL3)          |                 |
| D2061            | 8-719-061-82 | DIODE TLSU1002(TPX1,SONY)    |                 |
| D2062            | 8-719-062-16 | DIODE 01ZA8.2(TPL3)          |                 |
| D2063            | 8-719-072-91 | DIODE MAZJ200D0LS0           |                 |
| D2071            | 8-719-060-65 | DIODE DAC3825                |                 |
| D2072            | 8-719-078-23 | DIODE DCR2815                |                 |
| D2091            | 8-719-056-23 | DIODE MA2S111-(K8).SO        |                 |
| < FERRITE BEAD > |              |                              |                 |
| FB2001           | 1-500-444-11 | FERRITE 0UH                  |                 |
| FB2002           | 1-500-444-11 | FERRITE 0UH                  |                 |
| FB2003           | 1-500-444-11 | FERRITE 0UH                  |                 |
| FB2061           | 1-216-864-11 | METAL CHIP 0 5%              | 1/16W<br>(Note) |
| FB2062           | 1-500-444-11 | FERRITE 0UH                  |                 |
| FB2063           | 1-500-444-11 | FERRITE 0UH                  |                 |
| FB2064           | 1-500-444-11 | FERRITE 0UH                  |                 |

Note : Resistor is mounted to the location where FB2061 is printed.

**Note :**

The components identified by mark △ or dotted line with mark △ are critical for safety. Replace only with part number specified.

**Note :**

Les composants identifiés par une marque △ sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

| Ref. No.       | Part No.     | Description                          | Remarks |
|----------------|--------------|--------------------------------------|---------|
| < IC >         |              |                                      |         |
| IC2002         | 8-759-638-50 | IC AN2901FHQ-EB                      |         |
| IC2091         | 8-749-013-13 | IC RS-70-TU                          |         |
| < JACK >       |              |                                      |         |
| J2001          | 1-691-737-11 | JACK (SMALL TYPE) (MIC)              |         |
| J2002          | 1-793-995-11 | JACK, SUPER SMALL TYPE (DIGITAL I/O) | (LANC)  |
| < COIL >       |              |                                      |         |
| L2001          | 1-414-754-11 | INDUCTOR 10uH                        |         |
| < TRANSISTOR > |              |                                      |         |
| Q2071          | 8-729-140-75 | TRANSISTOR 2SD999-T1-CLCK            |         |
| Q2072          | 8-729-141-48 | TRANSISTOR 2SB624-T1BV4              |         |
| Q2073          | 8-729-037-72 | TRANSISTOR UN9211J-(TX).SO           |         |
| Q2074          | 8-729-037-53 | TRANSISTOR 2SB1462J-QR(TX).SO        |         |
| < RESISTOR >   |              |                                      |         |
| R2007          | 1-218-968-11 | RES-CHIP 18K 5% 1/16W                |         |
| R2008          | 1-218-971-11 | RES-CHIP 33K 5% 1/16W                |         |
| R2009          | 1-218-961-11 | RES-CHIP 4.7K 5% 1/16W               |         |
| R2010          | 1-218-965-11 | RES-CHIP 10K 5% 1/16W                |         |
| R2011          | 1-218-957-11 | RES-CHIP 2.2K 5% 1/16W               |         |
| R2012          | 1-218-957-11 | RES-CHIP 2.2K 5% 1/16W               |         |
| R2013          | 1-218-963-11 | RES-CHIP 6.8K 5% 1/16W               |         |
| R2014          | 1-218-963-11 | RES-CHIP 6.8K 5% 1/16W               |         |
| R2015          | 1-218-953-11 | RES-CHIP 1K 5% 1/16W                 |         |
| R2016          | 1-218-953-11 | RES-CHIP 1K 5% 1/16W                 |         |
| R2017          | 1-218-957-11 | RES-CHIP 2.2K 5% 1/16W               |         |
| R2018          | 1-218-957-11 | RES-CHIP 2.2K 5% 1/16W               |         |
| R2019          | 1-208-910-11 | RES-CHIP 9.1K 5% 1/16W               |         |
| R2020          | 1-218-969-11 | RES-CHIP 22K 5% 1/16W                |         |
| R2021          | 1-208-910-11 | RES-CHIP 9.1K 5% 1/16W               |         |
| R2022          | 1-218-969-11 | RES-CHIP 22K 5% 1/16W                |         |
| R2023          | 1-218-970-11 | RES-CHIP 27K 5% 1/16W                |         |
| R2024          | 1-218-990-11 | SHORT 0                              |         |
| R2025          | 1-218-990-11 | SHORT 0                              |         |
| R2026          | 1-218-970-11 | RES-CHIP 27K 5% 1/16W                |         |
| R2027          | 1-218-969-11 | RES-CHIP 22K 5% 1/16W                |         |
| R2028          | 1-218-969-11 | RES-CHIP 22K 5% 1/16W                |         |
| R2031          | 1-218-971-11 | RES-CHIP 33K 5% 1/16W                |         |
| R2032          | 1-218-954-11 | RES-CHIP 1.2K 5% 1/16W               |         |
| R2033          | 1-218-971-11 | RES-CHIP 33K 5% 1/16W                |         |
| R2034          | 1-218-968-11 | RES-CHIP 18K 5% 1/16W                |         |
| R2035          | 1-218-990-11 | SHORT 0                              |         |
| R2036          | 1-208-912-11 | METAL CHIP 11K 0.5% 1/16W            |         |
| R2037          | 1-208-912-11 | METAL CHIP 11K 0.5% 1/16W            |         |
| R2038          | 1-208-701-11 | METAL CHIP 5.6K 0.5% 1/16W           |         |
| R2051          | 1-218-945-11 | RES-CHIP 220 5% 1/16W                |         |
| R2052          | 1-218-945-11 | RES-CHIP 220 5% 1/16W                |         |
| R2062          | 1-218-966-11 | RES-CHIP 12K 5% 1/16W                |         |
| R2063          | 1-218-969-11 | RES-CHIP 22K 5% 1/16W                |         |
| R2064          | 1-218-952-11 | RES-CHIP 820 5% 1/16W                |         |

| Ref. No.                                          | Part No.     | Description                      | Remarks        |
|---------------------------------------------------|--------------|----------------------------------|----------------|
| R2065                                             | 1-218-949-11 | RES-CHIP 470 5% 1/16W            |                |
| R2071                                             | 1-218-932-11 | RES-CHIP 18 5% 1/16W             |                |
| R2072                                             | 1-216-001-00 | METAL CHIP 10 5% 1/10W           |                |
| R2073                                             | 1-218-973-11 | RES-CHIP 47K 5% 1/16W            |                |
| R2074                                             | 1-218-953-11 | RES-CHIP 1K 5% 1/16W             |                |
| R2075                                             | 1-216-795-11 | RES-CHIP 6.8 5% 1/16W            |                |
| R2091                                             | 1-218-937-11 | RES-CHIP 47 5% 1/16W             |                |
| < SWITCH >                                        |              |                                  |                |
| S2061                                             | 1-762-651-11 | SWITCH, SLIDE                    |                |
| < VARISTOR >                                      |              |                                  |                |
| VDR201                                            | 1-803-742-21 | VARISTOR, CHIP                   |                |
| A-7074-312-A NS-10 BOARD, COMPLETE (TRV20/TRV20E) |              |                                  |                |
| *****                                             |              |                                  |                |
| (Ref.No.:4000Series)                              |              |                                  |                |
| < SWITCH >                                        |              |                                  |                |
| S001                                              | 1-771-138-61 | SWITCH, KEY BOARD (SLOW SHUTTER) |                |
| A-7074-314-A PD-123(CA) BOARD, COMPLETE (TRV20)   |              |                                  |                |
| *****                                             |              |                                  |                |
| A-7074-367-A PD-123 (SH) BOARD, COMPLETE          |              |                                  |                |
| (TRV11/TRV11E)                                    |              |                                  |                |
| *****                                             |              |                                  |                |
| (Ref.No.:2000Series)                              |              |                                  |                |
| < CAPACITOR >                                     |              |                                  |                |
| C2101                                             | 1-113-988-11 | TANTAL. CHIP 68uF 20% 4V         |                |
| C2102                                             | 1-125-777-11 | CERAMIC CHIP 0.1uF 10% 10V       |                |
| C2105                                             | 1-164-943-11 | CERAMIC CHIP 0.01uF 10% 16V      |                |
| C2106                                             | 1-164-943-11 | CERAMIC CHIP 0.01uF 10% 16V      |                |
| C2107                                             | 1-164-943-11 | CERAMIC CHIP 0.01uF 10% 16V      |                |
| C2108                                             | 1-135-259-11 | TANTAL. CHIP 10uF 20% 6.3V       |                |
| C2109                                             | 1-125-777-11 | CERAMIC CHIP 0.1uF 10% 10V       |                |
| C2110                                             | 1-125-777-11 | CERAMIC CHIP 0.1uF 10% 10V       |                |
| C2111                                             | 1-107-687-11 | TANTAL. CHIP 3.3uF 20% 20V       |                |
| C2112                                             | 1-107-826-91 | CERAMIC CHIP 0.1uF 10% 16V       |                |
| C2113                                             | 1-164-739-11 | CERAMIC CHIP 560PF 5% 50V        |                |
| C2114                                             | 1-125-777-11 | CERAMIC CHIP 0.1uF 10% 10V       |                |
| C2115                                             | 1-125-777-11 | CERAMIC CHIP 0.1uF 10% 10V       |                |
| C2116                                             | 1-104-851-11 | TANTAL. CHIP 10uF 20% 10V        |                |
| C2117                                             | 1-164-357-11 | CERAMIC CHIP 1000PF 5% 50V       |                |
| C2118                                             | 1-164-866-11 | CERAMIC CHIP 47PF 5% 16V         | (TRV20)        |
| C2118                                             | 1-164-872-11 | CERAMIC CHIP 82PF 5% 16V         | (TRV11/TRV11E) |
| C2119                                             | 1-109-982-11 | CERAMIC CHIP 1uF 10% 10V         |                |
| C2120                                             | 1-109-982-11 | CERAMIC CHIP 1uF 10% 10V         |                |
| C2121                                             | 1-109-982-11 | CERAMIC CHIP 1uF 10% 10V         |                |
| C2122                                             | 1-113-994-11 | TANTAL. CHIP 6.8uF 20% 16V       |                |
| C2123                                             | 1-125-777-11 | CERAMIC CHIP 0.1uF 10% 10V       |                |
| C2124                                             | 1-125-777-11 | CERAMIC CHIP 0.1uF 10% 10V       |                |
| C2125                                             | 1-107-682-11 | CERAMIC CHIP 1uF 10% 16V         |                |
| C2127                                             | 1-135-177-21 | TANTALUM CHIP 1uF 20% 20V        | (TRV11/TRV11E) |

| Ref. No.       | Part No.     | Description                         | Remarks                           | Ref. No.     | Part No.     | Description   | Remarks                      |
|----------------|--------------|-------------------------------------|-----------------------------------|--------------|--------------|---------------|------------------------------|
| C2128          | 1-107-826-91 | CERAMIC CHIP                        | 0.1uF 10% 16V                     | < RESISTOR > |              |               |                              |
| C2129          | 1-164-943-11 | CERAMIC CHIP                        | 0.01uF 10% 16V                    | R2101        | 1-218-990-11 | SHORT         | 0 (TRV20)                    |
| C2130          | 1-107-682-11 | CERAMIC CHIP                        | 1uF 10% 16V                       | R2103        | 1-218-990-11 | SHORT         | 0 (TRV11/TRV11E)             |
| C2131          | 1-164-943-11 | CERAMIC CHIP                        | 0.01uF 10% 16V (TRV11/TRV11E)     | R2105        | 1-218-985-11 | RES-CHIP      | 470K 5% 1/16W                |
| C2132          | 1-164-943-11 | CERAMIC CHIP                        | 0.01uF 10% 16V (TRV11/TRV11E)     | R2106        | 1-208-719-11 | METAL CHIP    | 33K 0.5% 1/16W               |
|                |              |                                     |                                   | R2107        | 1-218-970-11 | METAL CHIP    | 27K 0.5% 1/16W               |
| C2172          | 1-127-985-91 | TANTAL. CHIP                        | 47uF 20% 16V                      | R2111        | 1-218-977-11 | RES-CHIP      | 100K 5% 1/16W                |
| C2173          | 1-107-826-91 | CERAMIC CHIP                        | 0.1uF 10% 16V                     | R2112        | 1-216-835-11 | METAL CHIP    | 15K 5% 1/16W                 |
| C2174          | 1-117-919-11 | TANTAL. CHIP                        | 10uF 20% 6.3V                     | R2113        | 1-218-958-11 | RES-CHIP      | 2.7K 5% 1/16W                |
| C2175          | 1-125-777-11 | CERAMIC CHIP                        | 0.1uF 10% 10V                     | R2114        | 1-218-973-11 | RES-CHIP      | 47K 5% 1/16W                 |
| C2180          | 1-162-970-11 | CERAMIC CHIP                        | 0.01uF 10% 25V                    | R2116        | 1-218-975-11 | RES-CHIP      | 68K 5% 1/16W                 |
| < CONNECTOR >  |              |                                     |                                   | R2117        | 1-218-969-11 | RES-CHIP      | 22K 5% 1/16W                 |
| CN2101         | 1-750-344-11 | CONNECTOR, FFC/EPC (ZIF) 24P        |                                   | R2118        | 1-218-975-11 | RES-CHIP      | 68K 5% 1/16W                 |
| CN2173         | 1-785-283-21 | PIN, CONNECTOR (PC BOARD) 14P       |                                   | R2119        | 1-218-989-11 | RES-CHIP      | 1M 5% 1/16W                  |
| CN2174         | 1-785-554-21 | CONNECTOR (5P), CARD EDGE           |                                   | R2120        | 1-218-977-11 | RES-CHIP      | 100K 5% 1/16W                |
| CN2175         | 1-784-420-11 | CONNECTOR, FFC/FPC (ZIF) 21P        |                                   | R2121        | 1-218-989-11 | RES-CHIP      | 1M 5% 1/16W (TRV11/TRV11E)   |
| CN2176         | 1-779-064-11 | PIN, CONNECTOR (PC BOARD) 12P       |                                   | R2122        | 1-218-974-11 | RES-CHIP      | 56K 5% 1/16W (TRV20)         |
| < DIODE >      |              |                                     |                                   | R2123        | 1-218-990-11 | SHORT         | 0 (TRV20)                    |
| D2101          | 8-719-073-01 | DIODE MA111-TX                      |                                   | R2124        | 1-218-990-11 | SHORT         | 0 (TRV11/TRV11E)             |
| D2102          | 8-713-102-80 | DIODE 1T369-01-T8A                  |                                   | R2125        | 1-500-284-21 | INDUCTOR CHIP | 0UH (Note)                   |
| D2103          | 8-719-073-01 | DIODE MA111-TX (TRV11/TRV11E)       |                                   | R2126        | 1-218-990-11 | SHORT         | 0 (TRV20)                    |
| < IC >         |              |                                     |                                   | R2127        | 1-218-942-11 | RES-CHIP      | 120 5% 1/16W                 |
| IC2104         | 8-759-660-92 | IC RB5P003AM1                       |                                   | R2129        | 1-218-965-11 | RES-CHIP      | 10K 5% 1/16W                 |
| IC2105         | 8-759-591-93 | IC CM7019L3-T4 (TRV20)              |                                   | R2133        | 1-218-941-11 | RES-CHIP      | 100 5% 1/16W                 |
| IC2105         | 8-759-660-91 | IC LZ9FF424 (TRV11/TRV11E)          |                                   | R2134        | 1-218-941-11 | RES-CHIP      | 100 5% 1/16W                 |
| IC2106         | 8-759-478-92 | IC TC7SET04FU(TE85R) (TRV11/TRV11E) |                                   | R2135        | 1-218-941-11 | RES-CHIP      | 100 5% 1/16W                 |
| IC2171         | 8-759-573-02 | IC BU9735K-E2                       |                                   | R2140        | 1-218-990-11 | SHORT         | 0 (TRV20)                    |
| < COIL >       |              |                                     |                                   | R2141        | 1-218-965-11 | RES-CHIP      | 10K 5% 1/16W                 |
| L2101          | 1-469-525-91 | INDUCTOR                            | 10uH                              | R2142        | 1-218-985-11 | RES-CHIP      | 470K 5% 1/16W                |
| L2102          | 1-414-771-91 | INDUCTOR CHIP                       | 10uH                              | R2143        | 1-218-980-11 | RES-CHIP      | 180K 5% 1/16W (TRV11/TRV11E) |
| L2103          | 1-414-771-91 | INDUCTOR CHIP                       | 10uH                              | R2144        | 1-218-990-11 | SHORT         | 0 (TRV20)                    |
| L2104          | 1-414-771-91 | INDUCTOR CHIP                       | 10uH                              | R2146        | 1-218-990-11 | SHORT         | 0 (TRV20)                    |
| L2105          | 1-412-943-11 | INDUCTOR                            | 2.2uH (TRV20)                     | R2147        | 1-218-965-11 | RES-CHIP      | 10K 5% 1/16W (TRV11/TRV11E)  |
| L2105          | 1-412-945-11 | INDUCTOR                            | 3.3uH (TRV11/TRV11E)              | R2148        | 1-218-973-11 | RES-CHIP      | 47K 5% 1/16W (TRV11/TRV11E)  |
| L2172          | 1-412-056-11 | INDUCTOR                            | 4.7uH                             | R2149        | 1-218-990-11 | SHORT         | 0 (TRV20)                    |
| L2173          | 1-414-757-11 | INDUCTOR                            | 100uH                             | R2150        | 1-218-989-11 | RES-CHIP      | 1M 5% 1/16W (TRV11/TRV11E)   |
| < TRANSISTOR > |              |                                     |                                   | R2151        | 1-218-989-11 | RES-CHIP      | 1M 5% 1/16W (TRV11/TRV11E)   |
| Q2102          | 8-729-041-23 | TRANSISTOR                          | MGSF1P02LT1 (TRV11/TRV11E)        | R2152        | 1-218-990-11 | SHORT         | 0                            |
| Q2103          | 8-729-037-53 | TRANSISTOR                          | 2SB1462J-QR(K8).SO (TRV11/TRV11E) | R2153        | 1-218-990-11 | SHORT         | 0                            |
| Q2104          | 8-729-037-52 | TRANSISTOR                          | 2SD2216J-QR(K8).SO (TRV11/TRV11E) | R2154        | 1-218-990-11 | SHORT         | 0                            |
| Q2105          | 8-729-037-53 | TRANSISTOR                          | 2SB1462J-QR(K8).SO (TRV11/TRV11E) | R2175        | 1-218-961-11 | RES-CHIP      | 4.7K 5% 1/16W                |
| Q2106          | 8-729-037-52 | TRANSISTOR                          | 2SD2216J-QR(K8).SO (TRV11/TRV11E) | R2176        | 1-218-953-11 | RES-CHIP      | 1K 5% 1/16W                  |
| Q2107          | 8-729-037-52 | TRANSISTOR                          | 2SD2216J-QR(K8).SO                | R2177        | 1-216-864-11 | METAL CHIP    | 0 5% 1/16W                   |
| Q2108          | 8-729-037-74 | TRANSISTOR                          | UN9213J-(K8).SO                   | R2180        | 1-216-855-11 | METAL CHIP    | 680K 5% 1/16W                |
| Q2172          | 8-729-042-72 | TRANSISTOR                          | UN9214J-(K8).SO                   |              |              |               |                              |
| Q2173          | 8-729-037-53 | TRANSISTOR                          | 2SB1462J-QR(K8).SO                |              |              |               |                              |

Note : Inductor is mounted to the location where R2125 is printed.

| Ref. No.     | Part No.                             | Description                   | Remarks      | Ref. No. | Part No.     | Description                   | Remarks      |
|--------------|--------------------------------------|-------------------------------|--------------|----------|--------------|-------------------------------|--------------|
| A-7074-394-A | PD-124(ST2) BOARD, COMPLETE          | (TRV6/TRV6E)                  |              |          |              | < DIODE >                     |              |
|              |                                      | *****                         |              | D3101    | 8-719-073-01 | DIODE MA111-TX                |              |
| A-7074-397-A | PD-124(ST3) BOARD, COMPLETE (TRV20E) | *****                         |              | D3102    | 8-713-102-80 | DIODE 1T369-01-T8A            |              |
|              |                                      | (Ref.No.;3000Series)          |              | D3103    | 8-719-050-39 | DIODE RD2.7UM-T1B             | (TRV20E)     |
|              |                                      |                               |              | D3104    | 8-719-050-44 | DIODE RD3.3UM-T1B2            | (TRV6/TRV6E) |
|              |                                      |                               |              | D3105    | 8-719-073-01 | DIODE MA111-TX                |              |
|              |                                      | < CAPACITOR >                 |              |          |              | < IC >                        |              |
| C3101        | 1-113-988-11                         | TANTAL. CHIP 68uF 20% 4V      |              | IC3101   | 8-759-660-93 | IC RB5P004AM1                 |              |
| C3102        | 1-125-777-11                         | CERAMIC CHIP 0.1uF 10% 10V    |              | IC3102   | 8-752-403-84 | IC CXD3505R-T4                |              |
| C3104        | 1-117-919-11                         | TANTAL. CHIP 10uF 20% 6.3V    |              | IC3171   | 8-759-573-02 | IC BU9735K-E2                 |              |
| C3105        | 1-164-943-11                         | CERAMIC CHIP 0.01uF 10% 16V   |              |          |              | < COIL >                      |              |
| C3106        | 1-125-777-11                         | CERAMIC CHIP 0.1uF 10% 10V    |              |          |              |                               |              |
| C3107        | 1-164-943-11                         | CERAMIC CHIP 0.01uF 10% 16V   |              | L3101    | 1-414-771-91 | INDUCTOR CHIP 10uH            |              |
| C3108        | 1-164-943-11                         | CERAMIC CHIP 0.01uF 10% 16V   |              | L3102    | 1-414-754-11 | INDUCTOR 10uH                 |              |
| C3109        | 1-164-943-11                         | CERAMIC CHIP 0.01uF 10% 16V   |              | L3103    | 1-414-771-91 | INDUCTOR CHIP 10uH            |              |
| C3110        | 1-164-943-11                         | CERAMIC CHIP 0.01uF 10% 16V   |              | L3104    | 1-412-943-11 | INDUCTOR 2.2uH                | (TRV20E)     |
| C3111        | 1-107-826-91                         | CERAMIC CHIP 0.1uF 10% 16V    |              | L3104    | 1-412-945-11 | INDUCTOR 3.3uH                | (TRV6/TRV6E) |
| C3112        | 1-164-739-11                         | CERAMIC CHIP 560PF 5% 50V     |              | L3171    | 1-412-056-11 | INDUCTOR 4.7uH                |              |
| C3113        | 1-164-357-11                         | CERAMIC CHIP 1000PF 5% 50V    |              | L3172    | 1-414-757-11 | INDUCTOR 100uH                |              |
| C3114        | 1-109-982-11                         | CERAMIC CHIP 1uF 10% 10V      |              |          |              | < TRANSISTOR >                |              |
| C3115        | 1-164-004-11                         | CERAMIC CHIP 0.1uF 10% 25V    |              | Q3102    | 8-729-037-74 | TRANSISTOR UN9213J-(TX).SO    |              |
| C3116        | 1-164-943-11                         | CERAMIC CHIP 0.01uF 10% 16V   |              | Q3103    | 8-729-041-23 | TRANSISTOR NDS356AP           |              |
| C3117        | 1-164-864-11                         | CERAMIC CHIP 39PF 5% 16V      | (TRV20E)     | Q3104    | 8-729-037-53 | TRANSISTOR 2SB1462J-QR(K8).SO |              |
| C3117        | 1-164-866-11                         | CERAMIC CHIP 47PF 5% 16V      | (TRV6/TRV6E) | Q3105    | 8-729-427-74 | TRANSISTOR XP4601-TXE         |              |
| C3118        | 1-107-687-11                         | TANTAL. CHIP 3.3uF 20% 20V    |              | Q3106    | 8-729-427-74 | TRANSISTOR XP4601-TXE         |              |
| C3119        | 1-109-982-11                         | CERAMIC CHIP 1uF 10% 10V      |              | Q3107    | 8-729-037-52 | TRANSISTOR 2SD2216J-QR(K8).SO |              |
| C3120        | 1-109-982-11                         | CERAMIC CHIP 1uF 10% 10V      |              | Q3108    | 8-729-037-74 | TRANSISTOR UN9213J-(TX).SO    |              |
| C3121        | 1-109-982-11                         | CERAMIC CHIP 1uF 10% 10V      |              | Q3171    | 8-729-042-72 | TRANSISTOR UN9214J-(K8).SO    |              |
| C3126        | 1-107-826-91                         | CERAMIC CHIP 0.1uF 10% 16V    |              | Q3172    | 8-729-037-53 | TRANSISTOR 2SB1462J-QR(K8).SO |              |
| C3127        | 1-164-943-11                         | CERAMIC CHIP 0.01uF 10% 16V   |              |          |              | < RESISTOR >                  |              |
| C3128        | 1-164-506-11                         | CERAMIC CHIP 4.7uF 10% 16V    |              | R3102    | 1-208-719-11 | METAL CHIP 33K 0.5% 1/16W     |              |
| C3129        | 1-109-982-11                         | CERAMIC CHIP 1uF 10% 10V      | (TRV20E)     | R3105    | 1-208-719-11 | METAL CHIP 33K 0.5% 1/16W     |              |
| C3130        | 1-107-725-11                         | CERAMIC CHIP 0.1uF 10% 16V    |              | R3106    | 1-218-985-11 | RES-CHIP 470K 5% 1/16W        |              |
| C3131        | 1-107-826-91                         | CERAMIC CHIP 0.1uF 10% 16V    |              | R3107    | 1-218-985-11 | RES-CHIP 470K 5% 1/16W        |              |
| C3132        | 1-109-982-11                         | CERAMIC CHIP 1uF 10% 10V      | (TRV6/TRV6E) | R3108    | 1-218-967-11 | RES-CHIP 15K 5% 1/16W         |              |
| C3133        | 1-164-876-11                         | CERAMIC CHIP 120PF 5% 16V     |              | R3109    | 1-218-990-11 | SHORT 0                       |              |
| C3134        | 1-164-876-11                         | CERAMIC CHIP 120PF 5% 16V     |              | R3110    | 1-218-973-11 | RES-CHIP 47K 5% 1/16W         |              |
| C3135        | 1-164-876-11                         | CERAMIC CHIP 120PF 5% 16V     |              | R3111    | 1-218-975-11 | RES-CHIP 68K 5% 1/16W         |              |
| C3136        | 1-125-777-11                         | CERAMIC CHIP 0.1uF 10% 10V    |              | R3112    | 1-218-969-11 | RES-CHIP 22K 5% 1/16W         |              |
| C3137        | 1-125-777-11                         | CERAMIC CHIP 0.1uF 10% 10V    |              | R3113    | 1-218-977-11 | RES-CHIP 100K 5% 1/16W        |              |
| C3171        | 1-162-970-11                         | CERAMIC CHIP 0.01uF 10% 25V   |              | R3114    | 1-218-975-11 | RES-CHIP 68K 5% 1/16W         |              |
| C3173        | 1-127-985-91                         | TANTAL. CHIP 47uF 20% 16V     |              | R3116    | 1-218-989-11 | RES-CHIP 1M 5% 1/16W          |              |
| C3174        | 1-107-826-91                         | CERAMIC CHIP 0.1uF 10% 16V    |              | R3117    | 1-218-990-11 | SHORT 0                       |              |
| C3175        | 1-117-919-11                         | TANTAL. CHIP 10uF 20% 6.3V    |              | R3121    | 1-218-929-11 | RES-CHIP 10 5% 1/16W          |              |
| C3176        | 1-125-777-11                         | CERAMIC CHIP 0.1uF 10% 10V    |              | R3122    | 1-218-929-11 | RES-CHIP 10 5% 1/16W          |              |
|              |                                      | < CONNECTOR >                 |              | R3123    | 1-218-929-11 | RES-CHIP 10 5% 1/16W          |              |
| CN3101       | 1-750-344-11                         | CONNECTOR, FFC/EPC (ZIF) 24P  |              | R3124    | 1-218-941-11 | RES-CHIP 100 5% 1/16W         |              |
| CN3171       | 1-779-064-11                         | PIN, CONNECTOR (PC BOARD) 12P |              | R3125    | 1-218-985-11 | RES-CHIP 470K 5% 1/16W        |              |
| CN3172       | 1-785-283-21                         | PIN, CONNECTOR (PC BOARD) 14P |              | R3126    | 1-218-990-11 | SHORT 0                       |              |
| CN3173       | 1-784-420-11                         | CONNECTOR, FFC/FPC (ZIF) 21P  |              | R3127    | 1-218-981-11 | RES-CHIP 220K 5% 1/16W        |              |
| CN3174       | 1-785-554-21                         | CONNECTOR (5P), CARD EDGE     |              | R3128    | 1-218-977-11 | RES-CHIP 100K 5% 1/16W        |              |
|              |                                      |                               |              | R3131    | 1-218-977-11 | RES-CHIP 100K 5% 1/16W        |              |
|              |                                      |                               |              | R3132    | 1-218-965-11 | RES-CHIP 10K 5% 1/16W         |              |
|              |                                      |                               |              | R3133    | 1-218-965-11 | RES-CHIP 10K 5% 1/16W         |              |
|              |                                      |                               |              | R3134    | 1-216-847-11 | METAL CHIP 150K 5% 1/16W      |              |

| Ref. No. | Part No.     | Description |      |      | Remarks           |
|----------|--------------|-------------|------|------|-------------------|
| R3135    | 1-218-977-11 | RES-CHIP    | 100K | 5%   | 1/16W             |
| R3136    | 1-218-990-11 | SHORT       | 0    |      |                   |
| R3137    | 1-218-974-11 | RES-CHIP    | 56K  | 5%   | 1/16W<br>(TRV20E) |
| R3139    | 1-218-963-11 | RES-CHIP    | 6.8K | 5%   | 1/16W             |
| R3140    | 1-218-941-11 | RES-CHIP    | 100  | 5%   | 1/16W             |
| R3141    | 1-218-941-11 | RES-CHIP    | 100  | 5%   | 1/16W             |
| R3142    | 1-218-941-11 | RES-CHIP    | 100  | 5%   | 1/16W             |
| R3143    | 1-218-990-11 | SHORT       | 0    |      | (TRV20E)          |
| R3144    | 1-218-990-11 | SHORT       | 0    |      | (TRV6/TRV6E)      |
| R3146    | 1-220-207-81 | RES-CHIP    | 110K | 5%   | 1/16W<br>(TRV20E) |
| R3147    | 1-218-965-11 | RES-CHIP    | 10K  | 5%   | 1/16W             |
| R3148    | 1-216-864-11 | METAL CHIP  | 0    | 5%   | 1/16W             |
| R3149    | 1-218-990-11 | SHORT       | 0    |      |                   |
| R3150    | 1-216-864-11 | METAL CHIP  | 0    | 5%   | 1/16W             |
| R3151    | 1-218-990-11 | SHORT       | 0    |      |                   |
| R3152    | 1-208-860-81 | METAL CHIP  | 75   | 0.5% | 1/16W<br>(TRV20E) |
| R3152    | 1-218-990-11 | SHORT       | 0    |      | (TRV6/TRV6E)      |
| R3153    | 1-208-860-81 | METAL CHIP  | 75   | 0.5% | 1/16W<br>(TRV20E) |
| R3153    | 1-218-990-11 | SHORT       | 0    |      | (TRV6/TRV6E)      |
| R3154    | 1-208-860-81 | METAL CHIP  | 75   | 0.5% | 1/16W<br>(TRV20E) |
| R3154    | 1-218-990-11 | SHORT       | 0    |      | (TRV6/TRV6E)      |
| R3157    | 1-218-977-11 | RES-CHIP    | 100K | 5%   | 1/16W             |
| R3158    | 1-218-977-11 | RES-CHIP    | 100K | 5%   | 1/16W             |
| R3159    | 1-218-977-11 | RES-CHIP    | 100K | 5%   | 1/16W             |
| R3160    | 1-218-977-11 | RES-CHIP    | 100K | 5%   | 1/16W             |
| R3171    | 1-216-864-11 | METAL CHIP  | 0    | 5%   | 1/16W             |
| R3172    | 1-216-864-11 | METAL CHIP  | 0    | 5%   | 1/16W             |
| R3173    | 1-216-864-11 | METAL CHIP  | 0    | 5%   | 1/16W             |
| R3174    | 1-216-855-11 | METAL CHIP  | 680K | 5%   | 1/16W             |
| R3175    | 1-218-961-11 | RES-CHIP    | 4.7K | 5%   | 1/16W             |
| R3176    | 1-218-953-11 | RES-CHIP    | 1K   | 5%   | 1/16W             |
| R3177    | 1-216-864-11 | METAL CHIP  | 0    | 5%   | 1/16W             |

A-7074-311-A SE-107 BOARD, COMPLETE

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(Ref.No.;4000Series)

&lt; PHOTO INTERRUPTER &gt;

PH081 8-749-011-97 PHOTO INTERRUPTER GP1S93

PH082 8-749-011-97 PHOTO INTERRUPTER GP1S93

| Ref. No. | Part No.     | Description                                                           | Remarks               |
|----------|--------------|-----------------------------------------------------------------------|-----------------------|
|          | A-7094-887-A | VC-240(H) BOARD, COMPLETE (SERVICE)<br>(TRV20/TRV20E)                 |                       |
|          |              | *****                                                                 |                       |
|          |              |                                                                       | (Ref.No.;10000Series) |
|          | A-7074-995-A | VC-241 (M) BOARD, COMPLETE (SERVICE)<br>(TRV11/TRV11E:AUS,E,HK,JE,CN) |                       |
|          |              | *****                                                                 |                       |
|          | A-7074-996-A | VC-241(L) BOARD, COMPLETE (SERVICE)<br>(TRV6/TRV6E:AUS,E,HK,JE,CN)    |                       |
|          |              | *****                                                                 |                       |
|          | A-7074-997-A | VC-241 (L-CE) BOARD, COMPLETE (SERVICE)<br>(TRV6E:AEP,UK)             |                       |
|          |              | *****                                                                 |                       |
|          | A-7094-963-A | VC-241(M-CE) BOARD, COMPLETE (SERVICE)<br>(TRV11E:AEP,UK)             |                       |
|          |              | *****                                                                 |                       |
|          |              |                                                                       | (Ref.No.;10000Series) |

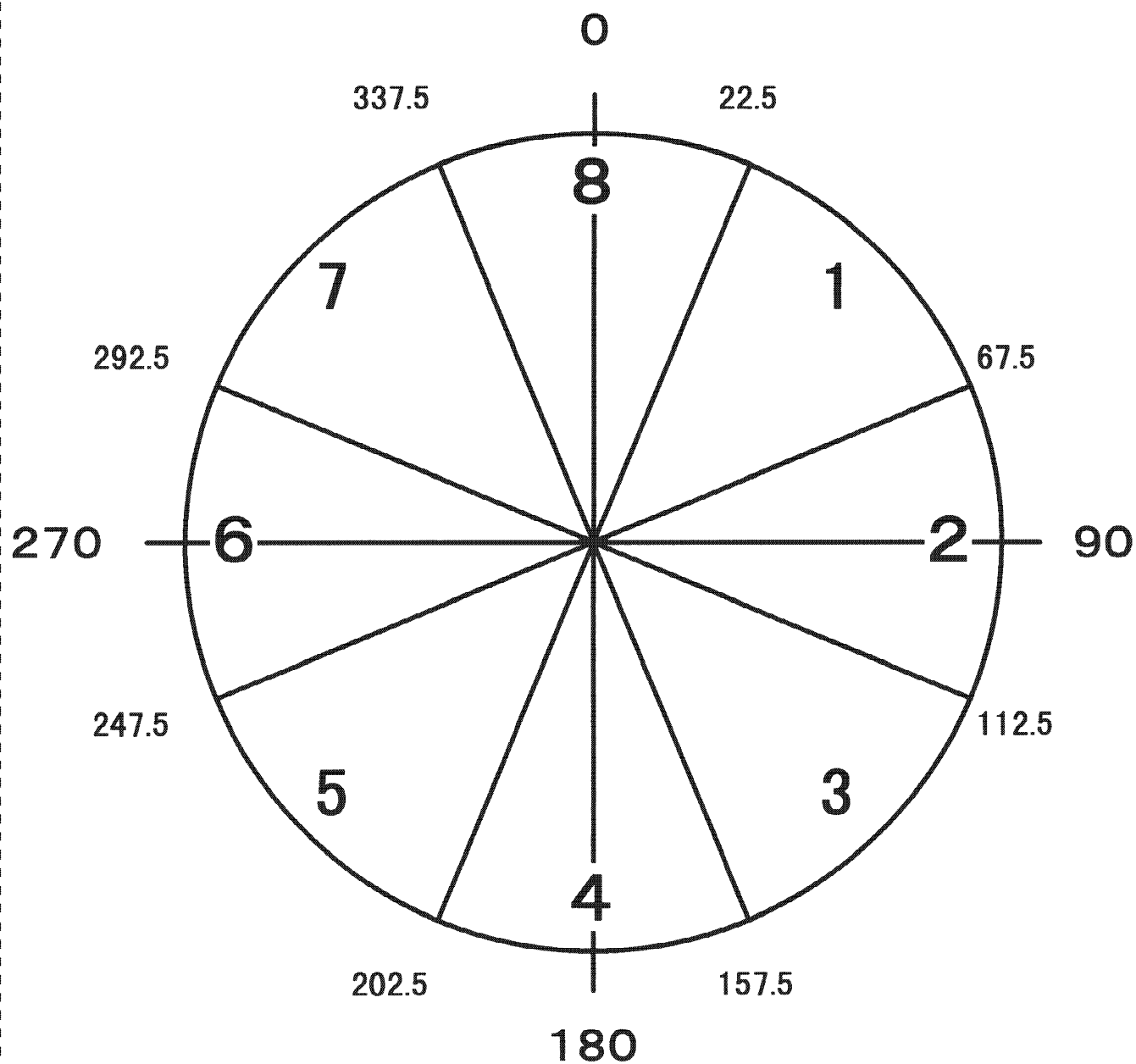
**Electrical parts list of the VC-240/241  
board are not shown.  
pages 6-23 to 6-44 are not shown.**

| Ref. No. | Part No.     | Description                                                                   | Remarks | Ref. No.                                                                                                                                                         | Part No.                                                                                           | Description                                                                                                                                                                  | Remarks |
|----------|--------------|-------------------------------------------------------------------------------|---------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
|          |              | MISCELLANEOUS<br>*****                                                        |         | △ ND901                                                                                                                                                          | 1-517-869-41                                                                                       | TUBE, FLUORESCENT,COLD CATHODE<br>(TRV11/TRV11E)                                                                                                                             |         |
| 15       | 1-694-493-11 | TERMINAL BOARD, BATTERY                                                       |         | △ ND901                                                                                                                                                          | 1-517-869-51                                                                                       | TUBE, FLUORESCENT,COLD CATHODE(TRV20E)                                                                                                                                       |         |
| 18       | 1-677-561-11 | FP-179 FLEXIBLE                                                               |         | Q901                                                                                                                                                             | 8-729-028-71                                                                                       | TRANSISTOR PN 166, SO (TAPE END)                                                                                                                                             |         |
| 62       | 1-418-979-11 | SWITCH BLOCK, CONTROL(CF30150)                                                |         | Q902                                                                                                                                                             | 8-729-028-71                                                                                       | TRANSISTOR PN 166, SO (TAPE TOP)                                                                                                                                             |         |
| 103      | 1-960-425-11 | HARNESS (PC-118)                                                              |         | S903                                                                                                                                                             | 1-771-326-41                                                                                       | SWITCH, PUSH LEVER (1 KEY) (CC DOWN)                                                                                                                                         |         |
| 104      | 1-960-426-11 | HARNESS (PC-119)                                                              |         | SP901                                                                                                                                                            | 1-529-590-11                                                                                       | SPEAKER (2.0CM)                                                                                                                                                              |         |
| △ 112    | 1-418-877-21 | TRANSFORMER UNIT, INVERTER<br>(TRV6/TRV6E)                                    |         | ACCESSORIES<br>*****                                                                                                                                             |                                                                                                    |                                                                                                                                                                              |         |
| 153      | 1-960-425-11 | HARNESS (PC-118)                                                              |         | 1-475-141-21                                                                                                                                                     | REMOTE COMMANDER (RMT-808)<br>(TRV6/TRV6E:AUS,E,HK,JE,CN)                                          |                                                                                                                                                                              |         |
| 154      | 1-960-426-11 | HARNESS (PC-119)                                                              |         | 1-475-141-31                                                                                                                                                     | REMOTE COMMANDER (RMT-809)<br>(TRV6E:AEP,UK)                                                       |                                                                                                                                                                              |         |
| 158      | 1-677-563-21 | FP-181 FLEXIBLE                                                               |         | △                                                                                                                                                                | 1-475-599-11                                                                                       | ADAPTOR, AC (AC-L10)<br>(TRV6:US,CND,HK,E,JE/TRV6E:AEP,UK,AUS,E,HK,JE/<br>TRV11:US,CND,HK,E,JE/TRV11E:AEP,UK,AUS,E,HK,JE/<br>TRV20:US,CND,HK,E,JE/TRV20E:AEP,UK,AUS,E,HK,JE) |         |
| △ 162    | 1-418-877-11 | TRANSFORMER UNIT, INVERTER<br>(TRV11/TRV11E/TRV20/TRV20E)                     |         | △                                                                                                                                                                | 1-475-599-71                                                                                       | ADAPTOR, AC (AC-L10)<br>(TRV6:KR/TRV11:KR/TRV20:KR)                                                                                                                          |         |
| 209      | 1-418-973-31 | SWITCH BLOCK, CONTROL (FK30150)<br>(TRV11/TRV11E:AUS,E,HK,JE,CN/TRV20/TRV20E) |         | △                                                                                                                                                                | 1-475-599-81                                                                                       | ADAPTOR, AC (AC-L10)<br>(TRV6E:CN/TRV11E:CN/TRV20E:CN)                                                                                                                       |         |
| 209      | 1-418-973-41 | SWITCH BLOCK, CONTROL (FK30150)<br>(TRV11E:AEP,UK)                            |         | 1-475-950-21                                                                                                                                                     | REMOTE COMMANDER (RMT-811)<br>(TRV11/TRV11E:AUS,E,HK,JE,CN/TRV20/TRV20E)                           |                                                                                                                                                                              |         |
| 209      | 1-418-973-51 | SWITCH BLOCK, CONTROL (FK30150)<br>(TRV6/TRV6E:AUS,E,HK,JE,CN)                |         | 1-475-950-31                                                                                                                                                     | REMOTE COMMANDER (RMT-812)<br>(TRV11E:AEP,UK)                                                      |                                                                                                                                                                              |         |
| 209      | 1-418-973-61 | SWITCH BLOCK, CONTROL (FK30150)<br>(TRV6E:AEP,UK)                             |         | 1-569-007-11                                                                                                                                                     | ADAPTOR, CONVERSION 2P<br>(TRV6:JE/TRV6E:JE/TRV11:JE/TRV11E:JE/<br>TRV20:JE/TRV20E:JE)             |                                                                                                                                                                              |         |
| 213      | 1-785-247-21 | CONNECTOR, DC-IN                                                              |         | 1-569-008-21                                                                                                                                                     | ADAPTOR, CONVERSION 2P<br>(TRV6:E,HK/TRV6E:E,HK/TRV11:E,HK/TRV11E:E,HK/<br>TRV20:E,HK/TRV20E:E,HK) |                                                                                                                                                                              |         |
| 253      | 1-677-565-11 | FP-183 FLEXIBLE<br>(TRV11/TRV11E/TRV20/TRV20E)                                |         | 1-573-291-11                                                                                                                                                     | CONNECTOR, CONVERSION (21P)<br>(TRV6E:AEP,UK/TRV11E:AEP,UK/TRV20E:AEP,UK)                          |                                                                                                                                                                              |         |
| 254      | 1-785-593-31 | CONNECTOR, MEMORY STICK<br>(TRV11/TRV11E/TRV20/TRV20E)                        |         | △                                                                                                                                                                | 1-696-819-11                                                                                       | CORD,POWER<br>(TRV6E:AUS/TRV11E:AUS/TRV20E:AUS)                                                                                                                              |         |
| 266      | 1-418-972-11 | SWITCH BLOCK, CONTROL (PS30150)                                               |         | △                                                                                                                                                                | 1-765-080-11                                                                                       | CORD,CONNECTION (A/V)(1.5m)                                                                                                                                                  |         |
| 302      | 8-848-737-01 | DEVICE, LENS LSV-650B<br>(TRV6/TRV6E/TRV11/TRV11E)                            |         | △                                                                                                                                                                | 1-769-608-11                                                                                       | CORD,POWER<br>(TRV6:E/TRV6E:AEP,E/TRV11:E/TRV11E:AEP,E/<br>TRV20:E/TRV20E:AEP,E)                                                                                             |         |
| 302      | 8-848-739-01 | DEVICE, LENS LSV-690A (TRV20/TRV20E)                                          |         | △                                                                                                                                                                | 1-776-985-11                                                                                       | CORD,POWER (TRV6:KR/TRV11:KR/TRV20:KR)                                                                                                                                       |         |
| 306      | 1-785-594-11 | CONNECTOR (HOT SHOE), OUTER                                                   |         | △                                                                                                                                                                | 1-782-476-11                                                                                       | CORD,POWER<br>(TRV6E:CN/TRV11E:CN/TRV20E:CN)                                                                                                                                 |         |
| 307      | 1-758-155-21 | FILTER BLOCK, OPTICAL<br>(TRV6/TRV6E/TRV11/TRV11E)                            |         | △                                                                                                                                                                | 1-783-374-11                                                                                       | CORD,POWER<br>(TRV6:HK/TRV6E:UK,HK/TRV11:HK/TRV11E:UK,HK/<br>TRV20:HK/TRV20E:UK,HK)                                                                                          |         |
| 307      | 1-758-353-11 | FILTER BLOCK, OPTICAL (TRV20/TRV20E)                                          |         | △                                                                                                                                                                | 1-790-073-11                                                                                       | CORD,POWER 2P<br>(TRV6:JE/TRV6E:JE/TRV11:JE/TRV11E:JE/<br>TRV20:JE/TRV20E:JE)                                                                                                |         |
| 325      | 1-677-562-11 | FP-180 FLEXIBLE                                                               |         | △                                                                                                                                                                | 1-790-107-22                                                                                       | CORD,POWER<br>(TRV6:US,CND/TRV11:US,CND/TRV20:US,CND)                                                                                                                        |         |
| 332      | 1-677-566-21 | FP-219 FLEXIBLE, COMPLETE<br>(TRV6/TRV6E/TRV11/TRV11E)                        |         | 1-792-451-11                                                                                                                                                     | CABLE,RS 232C<br>(TRV11/TRV11E/TRV20/TRV20E)                                                       |                                                                                                                                                                              |         |
| 811      | 1-677-049-11 | FP-228 FLEXIBLE                                                               |         | 3-053-056-01                                                                                                                                                     | LID,BATTERY CASE (FOR RMT-811,812)<br>(TRV11/TRV11E/TRV20/TRV20E)                                  |                                                                                                                                                                              |         |
| 812      | 1-677-084-11 | FP-100 FLEXIBLE                                                               |         | Be sure to read "Precautions upon replacing CCD imager"<br>on page 4-12,14 when changing the CCD imager.                                                         |                                                                                                    |                                                                                                                                                                              |         |
| D901     | 8-719-078-71 | DIODE LA57A,SO (TAPE LED)                                                     |         |                                                                                                                                                                  |                                                                                                    |                                                                                                                                                                              |         |
| H901     | 8-719-067-74 | ELEMENT, HOLE HW-105A-CDE-T (S REEL)                                          |         | Note :<br>The components identified by<br>mark △ or dotted line with mark<br>△ are critical for safety.<br>Replace only with part number<br>specified.           |                                                                                                    |                                                                                                                                                                              |         |
| H902     | 8-719-067-74 | ELEMENT, HOLE HW-105A-CDE-T (T REEL)                                          |         |                                                                                                                                                                  |                                                                                                    |                                                                                                                                                                              |         |
| IC101    | A-7031-073-A | CCD BLOCK ASSY (TRV20/TRV20E)                                                 |         | Note :<br>Les composants identifiés par<br>une marque △ sont critiques<br>pour la sécurité.<br>Ne les remplacer que par une<br>pièce portant le numéro spécifié. |                                                                                                    |                                                                                                                                                                              |         |
| IC3000   | A-7031-011-A | CCD BLOCK ASSY (TRV6/TRV11)                                                   |         |                                                                                                                                                                  |                                                                                                    |                                                                                                                                                                              |         |
| IC3000   | A-7031-012-A | CCD BLOCK ASSY (TRV6E/TRV11E)                                                 |         |                                                                                                                                                                  |                                                                                                    |                                                                                                                                                                              |         |
| LCD901   | 1-803-856-21 | INDICATOR MODULE LIQUID CRYST<br>(TRV11/TRV11E)                               |         |                                                                                                                                                                  |                                                                                                    |                                                                                                                                                                              |         |
| LCD901   | 1-803-862-21 | INDICATOR MODULE LIQUID CRYST (SERVICE)<br>(TRV20)                            |         |                                                                                                                                                                  |                                                                                                    |                                                                                                                                                                              |         |
| LCD901   | 8-753-050-44 | ACX305AK-J (SERVICE)(TRV20E)                                                  |         |                                                                                                                                                                  |                                                                                                    |                                                                                                                                                                              |         |
| LCD901   | 8-753-050-53 | ACX300CKA-1 (TRV6/TRV6E)                                                      |         |                                                                                                                                                                  |                                                                                                    |                                                                                                                                                                              |         |
| LCD903   | 8-753-026-77 | LCX033AK-1 (TRV20/TRV20E)                                                     |         |                                                                                                                                                                  |                                                                                                    |                                                                                                                                                                              |         |
| LCD903   | A-7094-871-A | LCX032AK-1/5 COMPL<br>(TRV6/TRV6E/TRV11/TRV11E)                               |         |                                                                                                                                                                  |                                                                                                    |                                                                                                                                                                              |         |
| M901     | A-7048-940-A | DRUM BLOCK ASSY (DEH-18A-R)(SERVICE)                                          |         |                                                                                                                                                                  |                                                                                                    |                                                                                                                                                                              |         |
| M902     | 8-835-685-01 | MOTOR, DC SCD18A/C-NP (INCLUDING BELT)                                        |         |                                                                                                                                                                  |                                                                                                    |                                                                                                                                                                              |         |
| M903     | A-7094-823-A | MOTOR BLOCK ASSY, L                                                           |         |                                                                                                                                                                  |                                                                                                    |                                                                                                                                                                              |         |
| MIC901   | 1-418-351-21 | MICROPHONE UNIT                                                               |         |                                                                                                                                                                  |                                                                                                    |                                                                                                                                                                              |         |
| △ ND901  | 1-517-751-51 | TUBE, FLUORESCENT,COLD CATHODE<br>(TRV6/TRV6E)                                |         |                                                                                                                                                                  |                                                                                                    |                                                                                                                                                                              |         |
| △ ND901  | 1-517-869-31 | TUBE, FLUORESCENT,COLD CATHODE (TRV20)                                        |         |                                                                                                                                                                  |                                                                                                    |                                                                                                                                                                              |         |

| Ref. No. | Part No.     | Description                                                                                                         | Remarks |
|----------|--------------|---------------------------------------------------------------------------------------------------------------------|---------|
|          | 3-057-401-01 | HOOD, LENS (TRV20/TRV20E)                                                                                           |         |
|          | 3-059-592-11 | MANUAL, INSTRUCTION (ENGLISH)<br>(TRV6:US,CND,E,HK,JE/TRV11:US,CND,E,HK,JE/<br>TRV20:US,CND,E,HK,JE)                |         |
|          | 3-059-592-21 | MANUAL, INSTRUCTION (FRENCH)<br>(TRV6:CND/TRV11:CND/TRV20:CND)                                                      |         |
|          | 3-059-592-31 | MANUAL, INSTRUCTION<br>(SPANISH/PORTUGUESE)<br>(TRV6:E,JE/TRV11:E,JE/TRV20:E,JE)                                    |         |
|          | 3-059-592-41 | MANUAL, INSTRUCTION<br>(TRADITIONAL CHINESE)<br>(TRV6:E,HK/TRV11:E,HK/TRV20:E,HK)                                   |         |
|          | 3-059-592-51 | MANUAL, INSTRUCTION (KOREAN)<br>(TRV6:JE,KR/TRV11:JE,KR/TRV20:JE,KR)                                                |         |
|          | 3-059-592-61 | MANUAL, INSTRUCTION (ARABIC)<br>(TRV6:E/TRV11:E/TRV20:E)                                                            |         |
|          | 3-059-593-11 | MANUAL, INSTRUCTION (ENGLISH/RUSSIAN)<br>(TRV6E:AUS,E,HK,JE,CN/TRV11E:AUS,E,HK,JE,CN/<br>TRV20E:AUS,E,HK,JE,CN)     |         |
|          | 3-059-593-21 | MANUAL, INSTRUCTION (FRENCH/GERMAN)<br>(TRV6E:E,JE/TRV11E:E,JE/TRV20E:E,JE)                                         |         |
|          | 3-059-593-31 | MANUAL, INSTRUCTION (ARABIC/PERSIAN)<br>(TRV6E:E/TRV11E:E/TRV20E:E)                                                 |         |
|          | 3-059-593-41 | MANUAL, INSTRUCTION<br>(SIMPLIFIED CHINESE)<br>(TRV6E:E,JE,CN/TRV11E:E,JE,CN/TRV20E:E,JE,CN)                        |         |
|          | 3-059-593-51 | MANUAL, INSTRUCTION<br>(TRADITIONAL CHINESE)<br>(TRV6E:HK/TRV11E:HK/TRV20E:HK)                                      |         |
|          | 3-059-594-11 | MANUAL, INSTRUCTION (ENGLISH/RUSSIAN)<br>(TRV6E:AEP,UK/TRV11E:AEP,UK/TRV20E:AEP,UK)                                 |         |
|          | 3-059-594-21 | MANUAL, INSTRUCTION (FRENCH/GERMAN)<br>(TRV6E:AEP/TRV11E:AEP/TRV20E:AEP)                                            |         |
|          | 3-059-594-31 | MANUAL, INSTRUCTION<br>(SPANISH/PORTUGUESE)<br>(TRV6E:AEP/TRV11E:AEP/TRV20E:AEP)                                    |         |
|          | 3-059-594-41 | MANUAL, INSTRUCTION (ITALIAN/DUTCH)<br>(TRV6E:AEP/TRV11E:AEP/TRV20E:AEP)                                            |         |
|          | 3-060-457-11 | MANUAL, INSTRUCTION<br>(PICTURE GEAR 4.1 LITE) (ENGLISH)<br>(TRV11:US,CND,E,HK,JE/TRV20:US,CND,E,HK,JE)             |         |
|          | 3-060-457-21 | MANUAL, INSTRUCTION<br>(PICTURE GEAR 4.1 LITE) (FRENCH)<br>(TRV11:CND/TRV20:CND)                                    |         |
|          | 3-060-457-31 | MANUAL, INSTRUCTION<br>(PICTURE GEAR 4.1 LITE) (TRADITIONAL CHINESE)<br>(TRV11:E,HK/TRV11E:HK/TRV20:E,HK/TRV20E:HK) |         |

| Ref. No. | Part No.     | Description                                                                                                          | Remarks |
|----------|--------------|----------------------------------------------------------------------------------------------------------------------|---------|
|          | 3-060-457-41 | MANUAL, INSTRUCTION<br>(PICTURE GEAR 4.1 LITE) (KOREAN)<br>(TRV11:JE,KR/TRV20:JE,KR)                                 |         |
|          | 3-060-458-11 | MANUAL, INSTRUCTION<br>(PICTURE GEAR 4.1 LITE) (ENGLISH/RUSSIAN)<br>(TRV11E/TRV20E)                                  |         |
|          | 3-060-458-21 | MANUAL, INSTRUCTION<br>(PICTURE GEAR 4.1 LITE) (FRENCH/GERMAN)<br>(TRV11E:AEP,E,JE/TRV20E:AEP,E,JE)                  |         |
|          | 3-060-458-31 | MANUAL, INSTRUCTION<br>(PICTURE GEAR 4.1 LITE) (ITALIAN/DUTCH)<br>(TRV11E:AEP/TRV20E:AEP)                            |         |
|          | 3-060-458-41 | MANUAL, INSTRUCTION<br>(PICTURE GEAR 4.1 LITE) (SPANISH/PORTUGUESE)<br>(TRV11:E,JE/TRV11E:AEP/TRV20:E,JE/TRV20E:AEP) |         |
|          | 3-060-458-61 | MANUAL, INSTRUCTION<br>(PICTURE GEAR 4.1 LITE) (ARABIC/SWEDISH)<br>(TRV11E/TRV11E:E/TRV20:E/TRV20E:E)                |         |
|          | 3-060-458-71 | MANUAL, INSTRUCTION<br>(PICTURE GEAR 4.1 LITE) (SIMPLIFIED CHINESE)<br>(TRV11E:E,JE,CN/TRV20E:E,JE,CN)               |         |
|          | 3-060-476-01 | DISK, SYSTEM (PICTURE GEAR 4.1 LITE)<br>(TRV11/TRV11E/TRV20/TRV20E)                                                  |         |
|          | 3-742-854-21 | LID, BATTERY CASE (FOR RMT-808,809)<br>(TRV6/TRV6E)                                                                  |         |
|          | 3-987-015-01 | BELT(S), SHOULDER                                                                                                    |         |
|          | A-7033-740-A | MEMORY STICK<br>(TRV11/TRV11E/TRV20/TRV20E)                                                                          |         |

〈OPTICAL AXIS FRAME〉



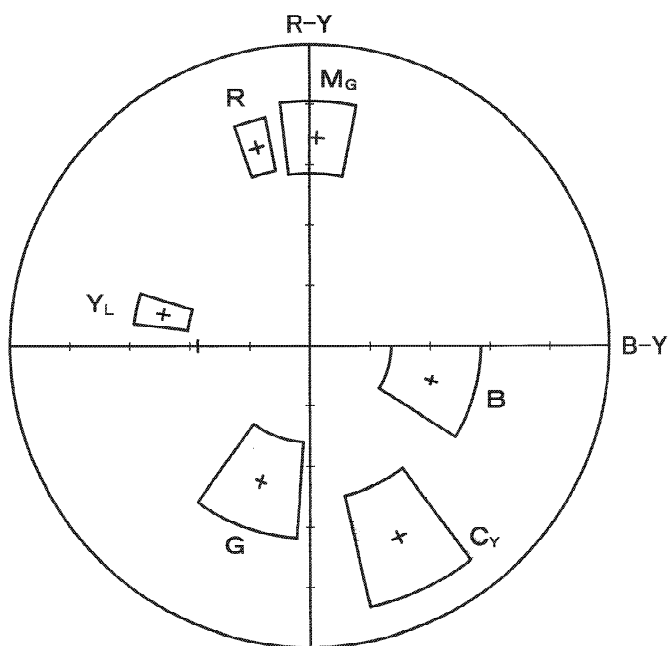
Take a copy of OPTICAL AXIS  
FRAME with a clear sheet for use.

DCR-TRV6/TRV6E/TRV11/TRV11E



〈FOR CAMERA COLOR REPRODUCTION ADJUSTMENT〉

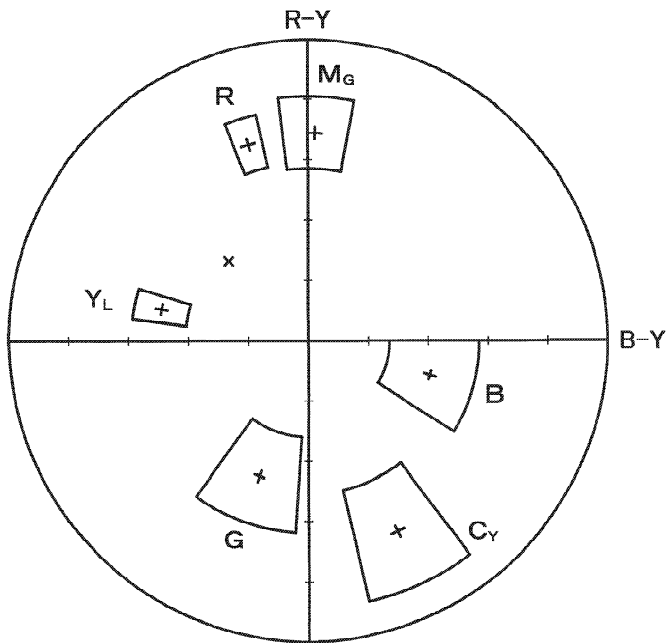
For NTSC model



DCR-TRV6/TRV11

Take a copy of CAMERA COLOR  
REPRODUCTION FRAME with  
a clear sheet for use.

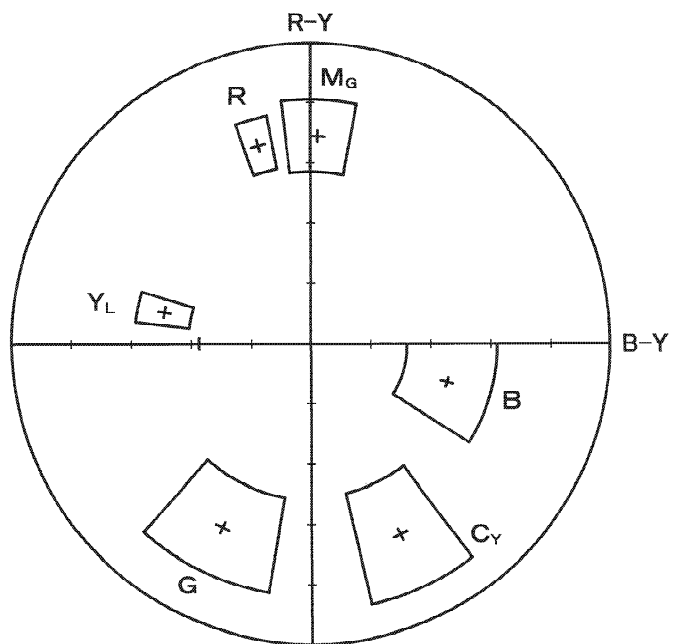
For PAL model



DCR-TRV6E/TRV11E

〈FOR CAMERA COLOR REPRODUCTION ADJUSTMENT〉

For NTSC model

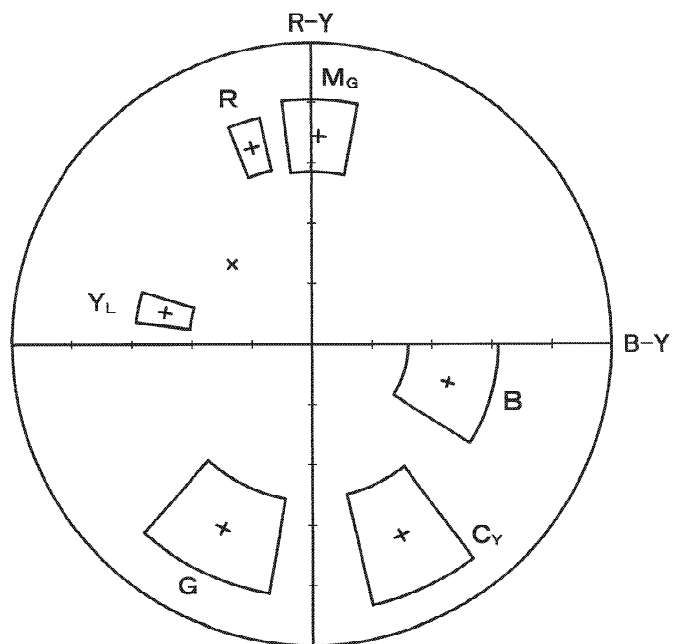


DCR-TRV20

Take a copy of CAMERA COLOR  
REPRODUCTION FRAME with  
a clear sheet for use.



For PAL model



DCR-TRV20E



