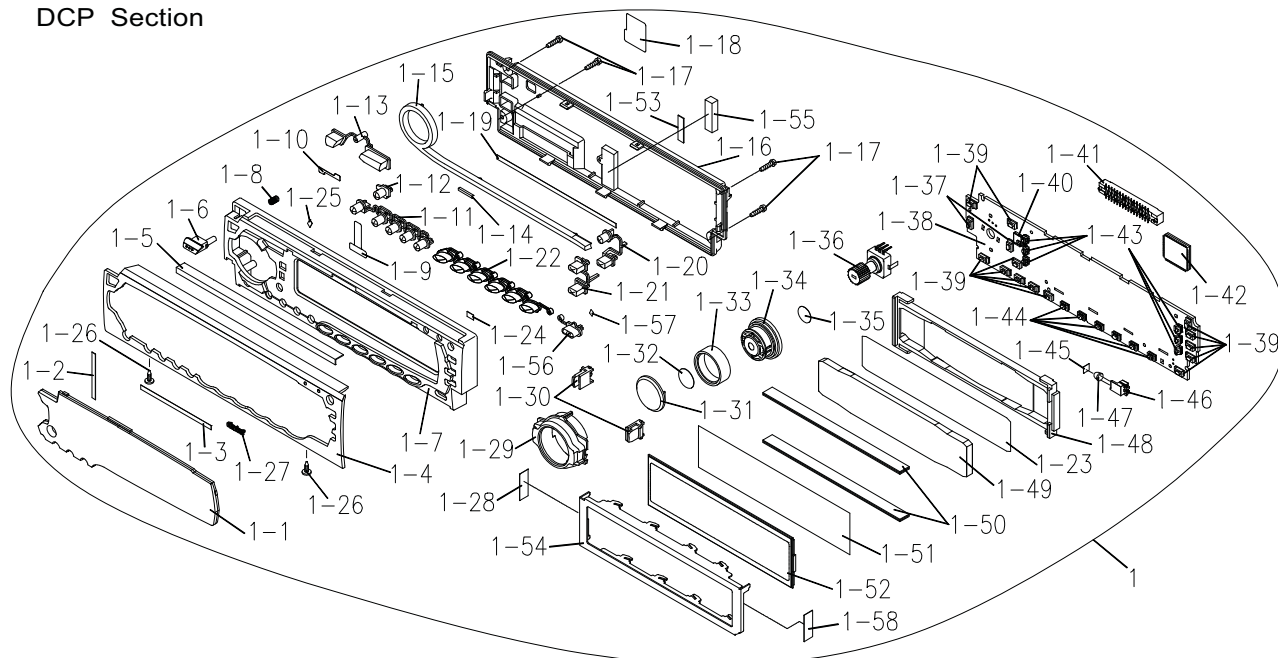


# EXPLODED VIEW · PARTS LIST:

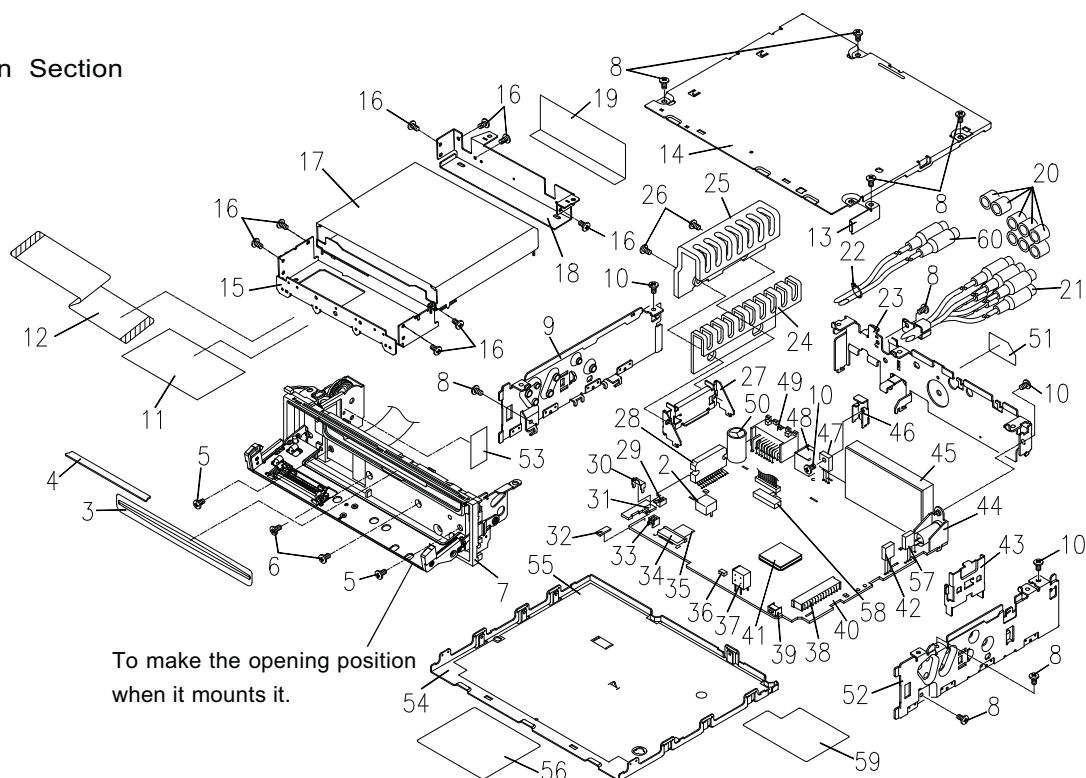
## DCP Section



| NO.  | PARTS NO.   | DESCRIPTION               | QTY |
|------|-------------|---------------------------|-----|
| 1    | DCP-398-600 | DCP ASSY(PE-2523B-A)      | 1   |
|      | DCP-412-800 | DCP ASSY(PE-2523K-A/B)    | 1   |
| 1-1  | 373-0988-00 | DIAL-CVR                  | 1   |
| 1-2  | 347-6724-00 | DOUBLE FACE               | 1   |
| 1-3  | 347-6726-00 | DOUBLE FACE               | 1   |
| 1-4  | 371-5713-00 | FACE PANEL(PE-2523B-A)    | 1   |
|      | 371-5713-06 | FACE PANEL (PE-2523K-A/B) | 1   |
| 1-5  | 347-6723-00 | DOUBLE FACE               | 1   |
| 1-6  | 382-6444-00 | BUTTON(PE-2523B-A)        | 1   |
|      | 382-6444-01 | BUTTON(PE-2523K-A/B)      | 1   |
| 1-7  | 370-5995-03 | ESCUTCHEON                | 1   |
| 1-8  | 750-6720-00 | SPRING                    | 1   |
| 1-9  | 347-6836-00 | SURGE FILM                | 1   |
| 1-10 | 347-6721-00 | SURGE FILM                | 1   |
| 1-11 | 382-6446-00 | BUTTON                    | 1   |
| 1-12 | 382-6451-00 | BUTTON                    | 1   |
| 1-13 | 382-6447-00 | BUTTON                    | 1   |
| 1-14 | 347-6812-00 | FILM                      | 1   |
| 1-15 | 335-6702-00 | ILLUMI PLATE              | 1   |
| 1-16 | 335-6493-02 | REAR-CVR                  | 1   |
| 1-17 | 716-0872-12 | PAD SCREW                 | 4   |
| 1-18 | 347-6529-00 | COVER FILM                | 1   |
| 1-19 | 347-6734-00 | DOUBLE FACE               | 1   |
| 1-20 | 382-6448-00 | BUTTON                    | 1   |
| 1-21 | 382-6449-00 | BUTTON                    | 1   |
| 1-22 | 382-6450-00 | BUTTON                    | 1   |
| 1-23 | 347-6798-00 | REFLECTOR                 | 1   |
| 1-24 | 347-6748-00 | FILM                      | 1   |
| 1-25 | 347-6747-00 | FILM                      | 1   |
| 1-26 | 778-6019-01 | SCREW(PE-2523B-A)         | 2   |
|      | 778-6019-00 | SCREW(PE-2523K-A/B)       | 2   |
| 1-27 | 378-0537-00 | BADGE                     | 1   |

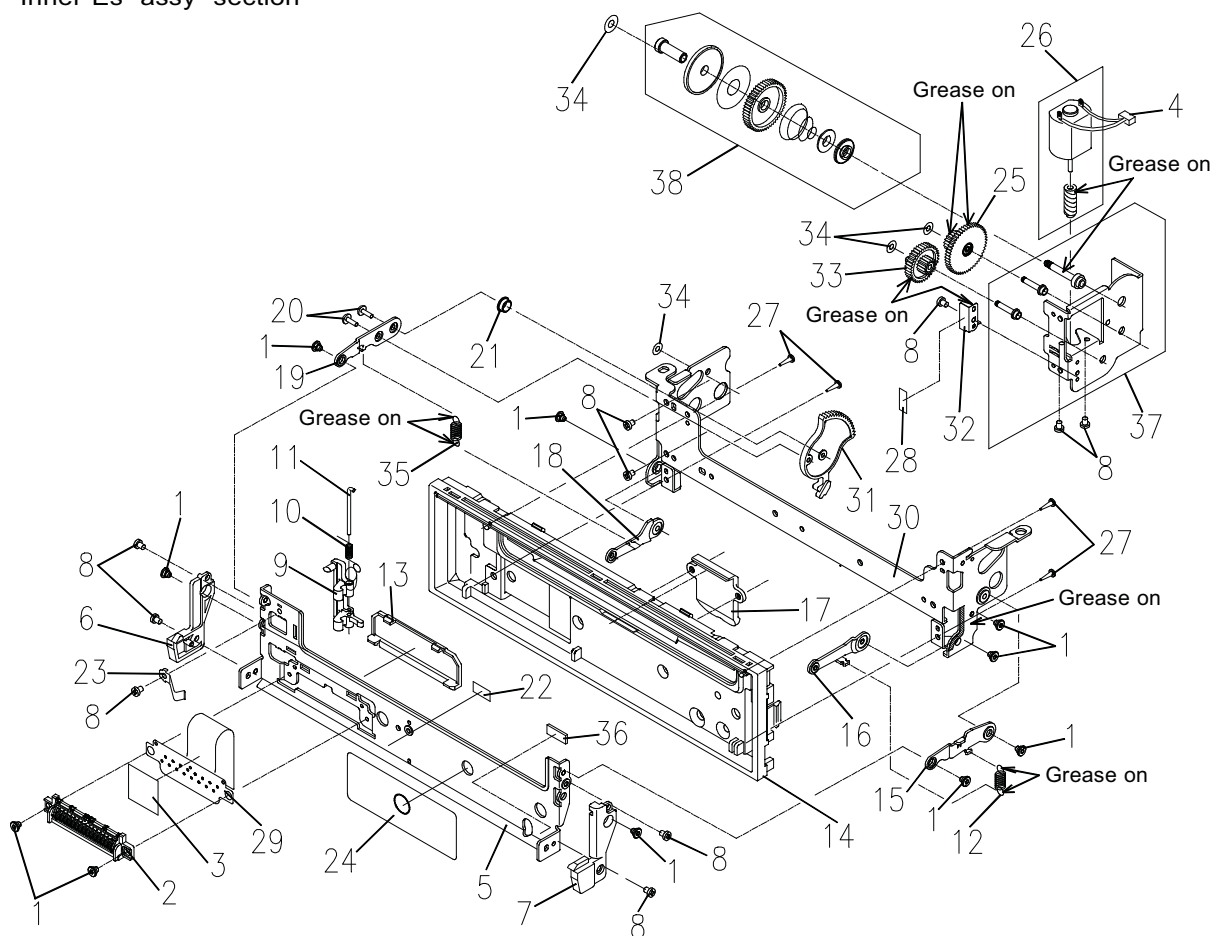
| NO.  | PARTS NO.   | DESCRIPTION                    | QTY |
|------|-------------|--------------------------------|-----|
| 1-28 | 347-6737-00 | FILM                           | 1   |
| 1-29 | 382-6445-00 | BUTTON                         | 1   |
| 1-30 | 335-6704-01 | INDICATOR LENS                 | 2   |
| 1-31 | 380-5537-00 | ALMI-KNOB                      | 1   |
| 1-32 | 347-6749-00 | DUBLE FACE                     | 1   |
| 1-33 | 345-8680-00 | RUBBER RING                    | 1   |
| 1-34 | 380-5538-00 | KNOB                           | 1   |
| 1-35 | 347-6741-00 | DOUBLE FACE                    | 1   |
| 1-36 | 016-9900-85 | ENCODER SWITCH                 | 1   |
| 1-37 | 013-6511-50 | SWITCH                         | 2   |
| 1-38 | 039-2167-00 | SWITCH PWB (WITHOUT COMPONENT) | 1   |
| 1-39 | 013-6519-50 | SWITCH                         | 13  |
| 1-40 | 060-4008-00 | IR-RECEIVER                    | 1   |
| 1-41 | 076-0647-00 | PLUG                           | 1   |
| 1-42 | 051-6057-00 | IC                             | 1   |
| 1-43 | 001-7055-90 | DIODE                          | 6   |
| 1-44 | 013-6507-50 | SWITCH                         | 6   |
| 1-45 | 347-6739-00 | FILM                           | 1   |
| 1-46 | 335-6759-00 | LCD HOLDER                     | 1   |
| 1-47 | 001-7030-02 | DIODE                          | 1   |
| 1-48 | 335-6701-00 | LCD HOLDER                     | 1   |
| 1-49 | 335-6700-00 | ILLUMI PLATE                   | 1   |
| 1-50 | 345-5165-00 | RUBBER CONNECTER               | 2   |
| 1-51 | 347-6728-00 | FILM                           | 1   |
| 1-52 | 379-1228-51 | INDICATOR                      | 1   |
| 1-53 | 347-6628-00 | FILM                           | 1   |
| 1-54 | 331-3353-00 | LCD-CVR                        | 1   |
| 1-55 | 345-8647-00 | CUSHION                        | 1   |
| 1-56 | 382-6452-00 | BUTTON                         | 1   |
| 1-57 | 347-6792-00 | REFLECTOR                      | 1   |
| 1-58 | 347-6738-00 | FILM                           | 1   |

## Main Section



| NO. | PARTS NO.   | DESCRIPTION         | QTY | NO. | PARTS NO.   | DESCRIPTION                     | QTY |
|-----|-------------|---------------------|-----|-----|-------------|---------------------------------|-----|
| 2   | 331-2869-00 | SHIELD-CASE         | 1   | 33  | 076-0313-02 | PLUG                            | 1   |
| 3   | 346-0147-00 | LEATHER SHEET       | 1   | 34  | 074-1198-68 | OUTLET SOCKET                   | 1   |
| 4   | 347-6727-00 | FILM                | 1   | 35  | 347-6215-00 | SPACER FILM                     | 1   |
| 5   | 716-0717-10 | STEEL SCREW(M2.3×3) | 2   | 36  | 001-7011-95 | DIODE                           | 1   |
| 6   | 780-2005-00 | SCREW(M2×5)         | 2   | 37  | 042-0650-00 | DOUBLE-LAYER-C                  | 1   |
| 7   | -----       | INNER-ES ASSY       | 1   | 38  | 074-1138-76 | OUTLET SOCKET                   | 1   |
| 8   | 731-3006-80 | TAPTIGHT(M3×6)      | 8   | 39  | 013-6100-00 | SWITCH                          | 1   |
| 9   | 305-0274-01 | SIDE-CVR(L)         | 1   | 40  | 039-2166-00 | MAIN PWB<br>(WITHOUT COMPONENT) | 1   |
| 10  | 714-3006-81 | MACHINE SCREW(M3×6) | 4   | 41  | 052-3925-00 | MICOM                           | 1   |
| 11  | 347-6729-00 | INSULATOR           | 1   | 42  | 101-0941-00 | TRANSISTOR                      | 1   |
| 12  | 816-2569-50 | FLAT CABLE          | 1   | 43  | 313-1651-21 | HEAT SINK                       | 1   |
| 13  | 331-2744-00 | STOPPER             | 1   | 44  | 092-4000-51 | ANT-RECEPT                      | 1   |
| 14  | 303-0472-00 | UPPER-CVR           | 1   | 45  | 880-2089B   | TUNER                           | 1   |
| 15  | 331-3323-01 | CD-SUB-BRKT         | 1   | 46  | 313-1715-20 | HEAT SINK                       | 1   |
| 16  | 714-2603-80 | MACHINE SCREW       | 8   | 47  | 102-3420-50 | TRANSISTOR                      | 1   |
| 17  | 929-0226-80 | CD-MECH-MODULE      | 1   | 48  | 074-1194-00 | OUTLET SOCKET                   | 1   |
| 18  | 331-3324-00 | CD-SUB-BRKT         | 1   | 49  | 074-1214-00 | OUTLET SOCKET                   | 1   |
| 19  | 347-6705-00 | INSULATOR           | 1   | 50  | 042-0447-00 | ALUMI-ELE-C                     | 1   |
| 20  | 345-3799-20 | RUBBER PART         | 8   | 51  | 347-6245-00 | FILM                            | 1   |
| 21  | 855-5424-50 | RCA PIN CORD        | 1   | 52  | 305-0275-00 | SIDE-CVR(R)                     | 1   |
| 22  | 335-0833-01 | LEAD HOLDER         | 1   | 53  | 347-6536-00 | PROTECT SHEET                   | 1   |
| 23  | 307-0616-03 | REAR-CVR            | 1   | 54  | 304-0460-01 | LOWER-CVR                       | 1   |
| 24  | 313-1814-00 | HEAT SINK           | 1   | 55  | 347-5918-00 | INSULATOR                       | 1   |
| 25  | 313-1813-00 | HEAT SINK           | 1   | 56  | 286-9940-00 | SETPLATE(PE-2523B-A)            | 1   |
| 26  | 731-3008-89 | TAPTIGHT(M3×8)      | 2   |     | 286-9983-00 | SETPLATE(PE-2523K-A)            | 1   |
| 27  | 331-2255-20 | IC HOLDER           | 1   |     | 286-9984-00 | SETPLATE(PE-2523K-B)            | 1   |
| 28  | 051-2038-10 | IC                  | 1   | 57  | 103-2012-00 | TRANSISTOR                      | 1   |
| 29  | 013-7106-00 | DETECTOR SWITCH     | 1   | 58  | 013-5102-00 | SLIDE SWITCH                    | 1   |
| 30  | 331-3378-00 | SWITCH-HOLDER       | 1   | 59  | 290-7672-00 | LABEL                           | 1   |
| 31  | 013-7206-50 | DETECTOR SWITCH     | 1   | 60  | 855-5458-50 | PCA PIN CORD                    | 1   |
| 32  | 345-8701-00 | CUSHION             | 1   |     |             |                                 |     |

# Inner-Es assy section



| NO. | PARTS NO.   | DESCRIPTION      | QTY |
|-----|-------------|------------------|-----|
| 1   | 716-1715-02 | DECORATIVE SCREW | 10  |
| 2   | 074-1278-00 | OUTLET SOCKET    | 1   |
| 3   | 347-6528-00 | INSULATOR        | 1   |
| 4   | 854-4380-01 | EXTENSION LEAD   | 1   |
| 5   | 331-3115-00 | DCP HOLDER       | 1   |
| 6   | 335-6507-00 | ARM-COVER(L)     | 1   |
| 7   | 335-6508-00 | ARM-COVER(R)     | 1   |
| 8   | 716-1468-20 | SCREW(M2 × 2.5)  | 10  |
| 9   | 335-6506-00 | HOOK             | 1   |
| 10  | 750-3431-02 | SPRING           | 1   |
| 11  | 341-1736-00 | SHAFT            | 1   |
| 12  | 750-3304-20 | SPRING           | 1   |
| 13  | 335-6499-00 | CN-CVR           | 1   |
| 14  | 370-5935-00 | INNER-ES         | 1   |
| 15  | 331-3117-01 | LEVER-UP(R)      | 1   |
| 16  | 331-3118-01 | LEVER-LO(R)      | 1   |
| 17  | 335-6505-00 | ILLUMI PLATE     | 1   |
| 18  | 331-3119-00 | LEVER-LO(L)      | 1   |
| 19  | 331-3120-00 | LEVER-UP(L)      | 1   |
| 20  | 716-1758-00 | PAD SCREW        | 2   |

| NO. | PARTS NO.   | DESCRIPTION                    | QTY |
|-----|-------------|--------------------------------|-----|
| 21  | 341-1740-00 | ROLLER                         | 1   |
| 22  | 347-6527-00 | CUSHION                        | 1   |
| 23  | 750-3457-00 | SPRING                         | 1   |
| 24  | 291-0099-00 | STICKER                        | 1   |
| 25  | 613-0717-00 | INPUT GEAR                     | 1   |
| 26  | 634-0023-00 | MOTOR ASSY                     | 1   |
| 27  | 716-0872-00 | PAD SCREW                      | 4   |
| 28  | 347-6275-00 | FILM                           | 1   |
| 29  | 039-1862-00 | FPC PWB<br>(WITHOUT COMPONENT) | 1   |
| 30  | 309-0772-01 | FRONT PLATE                    | 1   |
| 31  | 613-0719-00 | ARM GEAR                       | 1   |
| 32  | 750-3432-00 | SPRING                         | 1   |
| 33  | 613-0720-00 | HUS GEAR                       | 1   |
| 34  | 746-0768-20 | WASHER                         | 4   |
| 35  | 750-3303-20 | SPRING                         | 1   |
| 36  | 345-8701-00 | CUSHION                        | 1   |
| 37  | 946-0079-01 | GEAR-BOX ASSY                  | 1   |
| 38  | 947-0513-02 | T-LIM-GEAR ASSY                | 1   |

# ■ ELECTRICAL PARTS LIST:

## Main PWB (B1) section

| REF No. | PART No.    | DESCRIPTION    | REF No. | PART No.    | DESCRIPTION  | REF No. | PART No.    | DESCRIPTION       |
|---------|-------------|----------------|---------|-------------|--------------|---------|-------------|-------------------|
| IC 1    | 051-6201-90 | LC72146M       | Q 253   | 125-2004-06 | RN1406       | L 3     | 010-2285-08 | BLM21A102FPB      |
| IC 101  | 051-2038-10 | LA47501        | Q 307   | 125-0002-06 | RN2406       | L 52    | 010-4046-00 | 30 $\mu$ H        |
| IC 220  | 051-3201-90 | AN77L06        | Q 308   | 125-2004-03 | RN1403       | L 201   | 010-2199-78 | 22 $\mu$ H        |
| IC 230  | 051-1014-08 | TA7291F        | Q 401   | 103-1306-00 | 2SD1306      | L 202   | 010-2199-78 | 22 $\mu$ H        |
| IC 280  | 051-3605-90 | NJM2360A       | Q 402   | 103-1306-00 | 2SD1306      | L 280   | 010-2199-78 | 22 $\mu$ H        |
| IC 302  | 051-3034-90 | NJM4558V       | Q 403   | 103-1306-00 | 2SD1306      | L 281   | 010-2199-78 | 22 $\mu$ H        |
| IC 303  | 051-7232-08 | 74VHC4066      | Q 404   | 103-1306-00 | 2SD1306      | L 282   | 010-6003-03 | 270 $\mu$ H       |
| IC 401  | 051-3034-90 | NJM4558V       | Q 405   | 103-1306-00 | 2SD1306      | L 283   | 010-2285-56 | BLM21B222S        |
| IC 402  | 051-3034-90 | NJM4558V       | Q 406   | 103-1306-00 | 2SD1306      | L 408   | 010-2285-08 | BLM21A102FPB      |
| IC 403  | 051-3034-90 | NJM4558V       | Q 414   | 125-2004-06 | RN1406       | L 409   | 010-2285-08 | BLM21A102FPB      |
| IC 404  | 051-6327-08 | LC89051V       | Q 415   | 102-2712-00 | 2SC2712      | L 410   | 010-2285-08 | BLM21A102FPB      |
| IC 405  | 051-6370-08 | AK4380         | Q 416   | 125-0002-06 | RN2406       | L 411   | 010-2285-08 | BLM21A102FPB      |
| IC 406  | 051-3034-90 | NJM4558V       | Q 503   | 125-4001-00 | XN1504       | L 412   | 010-2285-08 | BLM21A102FPB      |
| IC 407  | 051-3034-90 | NJM4558V       | Q 504   | 125-4001-00 | XN1504       | L 413   | 010-2285-08 | BLM21A102FPB      |
| IC 408  | 051-3034-90 | NJM4558V       | Q 505   | 125-0002-01 | RN2401       | L 414   | 010-2285-08 | BLM21A102FPB      |
| IC 501  | 051-5020-90 | M61508FP       | Q 602   | 125-2004-03 | RN1403       | L 501   | 010-2199-78 | 22 $\mu$ H        |
| IC 502  | 051-6600-38 | CA0008AM       | Q 603   | 100-1162-00 | 2SA1162      | L 502   | 010-2199-78 | 22 $\mu$ H        |
| IC 504  | 052-3925-00 | M30624MGAE71GP | Q 617   | 125-2004-03 | RN1403       | L 505   | 010-2285-56 | BLM21B222S        |
| IC 505  | 051-5407-18 | S-80721SN-DJ   | D 101   | 001-2403-90 | MIF60        | L 601   | 010-2198-56 | 2.2 $\mu$ H       |
| IC 506  | 051-0869-55 | NJM2103M       | D 102   | 001-2403-90 | MIF60        | L 602   | 010-2198-56 | 2.2 $\mu$ H       |
| Q 6     | 100-1162-00 | 2SA1162        | D 103   | 001-2403-90 | MIF60        | L 603   | 010-2198-56 | 2.2 $\mu$ H       |
| Q 7     | 100-1162-00 | 2SA1162        | D 104   | 001-2403-90 | MIF60        | L 604   | 010-2198-56 | 2.2 $\mu$ H       |
| Q 8     | 125-2004-03 | RN1403         | D 105   | 001-2403-90 | MIF60        | X 1     | 061-1066-00 | 7.2MHZ            |
| Q 201   | 102-3420-50 | 2SC3420GR, BL  | D 106   | 001-2403-90 | MIF60        | X 601   | 060-1505-50 | 10MHZ             |
| Q 202   | 108-0241-50 | 2SK241Y, GR    | D 107   | 001-2403-90 | MIF60        | C 1     | 168-2232-05 | 25V 0.022 $\mu$ F |
| Q 210   | 125-0013-07 | RN2427         | D 108   | 001-2403-90 | MIF60        | C 4     | 163-1053-60 | 50V 1 $\mu$ F     |
| Q 211   | 125-2004-06 | RN1406         | D 201   | 001-0592-00 | RM4Z         | C 7     | 183-4763-32 | 16V 47 $\mu$ F    |
| Q 212   | 100-1162-00 | 2SA1162        | D 203   | 001-0504-46 | HZS9B2L      | C 8     | 168-2232-05 | 25V 0.022 $\mu$ F |
| Q 213   | 102-2712-00 | 2SC2712        | D 211   | 001-0517-00 | 1SS355       | C 9     | 166-1011-00 | 50V 100pF         |
| Q 222   | 100-1162-00 | 2SA1162        | D 212   | 001-0517-00 | 1SS355       | C 10    | 168-6822-05 | 50V 6800pF        |
| Q 223   | 125-2004-03 | RN1403         | D 219   | 001-0377-11 | MA4030M      | C 11    | 183-1073-22 | 10V 100 $\mu$ F   |
| Q 224   | 101-0941-00 | 2SB941         | D 221   | 001-0466-00 | S5688B       | C 12    | 183-4763-32 | 16V 47 $\mu$ F    |
| Q 225   | 100-1162-00 | 2SA1162        | D 222   | 001-0466-00 | S5688B       | C 14    | 166-2096-00 | 50V 2pF           |
| Q 226   | 102-2712-00 | 2SC2712        | D 223   | 001-0517-00 | 1SS355       | C 15    | 168-1022-05 | 50V 1000pF        |
| Q 227   | 101-1237-50 | 2SB1237        | D 224   | 001-0466-01 | S5688G       | C 16    | 168-1042-78 | 25V 0.1 $\mu$ F   |
| Q 228   | 125-2004-03 | RN1403         | D 225   | 001-0466-01 | S5688G       | C 18    | 163-1053-60 | 50V 1 $\mu$ F     |
| Q 229   | 100-1416-00 | 2SA1416        | D 228   | 001-0377-11 | MA4030M      | C 20    | 163-4763-10 | 6.3V 47 $\mu$ F   |
| Q 230   | 100-1162-00 | 2SA1162        | D 229   | 001-0466-00 | S5688B       | C 22    | 166-1011-00 | 50V 100pF         |
| Q 231   | 100-1416-00 | 2SA1416        | D 230   | 001-0466-00 | S5688B       | C 23    | 166-1011-00 | 50V 100pF         |
| Q 232   | 101-1237-50 | 2SB1237        | D 231   | 001-0466-00 | S5688B       | C 24    | 166-3311-00 | 50V 330pF         |
| Q 235   | 125-2004-03 | RN1403         | D 241   | 001-0504-46 | HZS9B2L      | C 25    | 166-1501-00 | 50V 15pF          |
| Q 236   | 100-1162-00 | 2SA1162        | D 280   | 001-2606-90 | MIFS4        | C 26    | 166-1501-00 | 50V 15pF          |
| Q 239   | 125-2004-06 | RN1406         | D 401   | 001-0517-00 | 1SS355       | C 27    | 168-1032-05 | 50V 0.01 $\mu$ F  |
| Q 240   | 125-2004-03 | RN1403         | D 402   | 001-0517-00 | 1SS355       | C 28    | 168-1032-05 | 50V 0.01 $\mu$ F  |
| Q 243   | 100-1298-00 | 2SA1298        | D 403   | 001-0528-44 | MA8082M      | C 29    | 168-2232-05 | 25V 0.022 $\mu$ F |
| Q 244   | 125-0002-02 | RN2402         | D 404   | 001-0517-00 | 1SS355       | C 30    | 168-2732-05 | 25V 0.027 $\mu$ F |
| Q 245   | 125-2004-06 | RN1406         | D 405   | 001-0517-00 | 1SS355       | C 31    | 168-2732-05 | 25V 0.027 $\mu$ F |
| Q 246   | 100-1298-00 | 2SA1298        | D 501   | 001-0528-34 | MA8062L      | C 55    | 166-2201-00 | 50V 22pF          |
| Q 247   | 125-2004-03 | RN1403         | D 603   | 001-0517-00 | 1SS355       | C 66    | 166-2201-00 | 50V 22pF          |
| Q 248   | 125-2004-03 | RN1403         | D 610   | 001-0517-00 | 1SS355       | C 67    | 168-1032-05 | 50V 0.01 $\mu$ F  |
| Q 249   | 125-2004-03 | RN1403         | D 651   | 001-7011-05 | CL150FG      | C 68    | 168-2232-05 | 25V 0.022 $\mu$ F |
| Q 250   | 103-2012-00 | 2SD2012        | L 1     | 010-2199-90 | 220 $\mu$ H  | C 101   | 178-4742-78 | 25V 0.47 $\mu$ F  |
| Q 252   | 125-2004-06 | RN1406         | L 2     | 010-2285-08 | BLM21A102FPB | C 102   | 178-4742-78 | 25V 0.47 $\mu$ F  |

| REF No. | PART No.    | DESCRIPTION        | REF No. | PART No.    | DESCRIPTION         | REF No. | PART No.    | DESCRIPTION         |
|---------|-------------|--------------------|---------|-------------|---------------------|---------|-------------|---------------------|
| C 103   | 178-4742-78 | 25V 0.47 $\mu$ F   | C 409   | 042-0592-50 | 6.3V 22 $\mu$ F     | C 557   | 042-0416-02 | 10V 10 $\mu$ F TAN  |
| C 104   | 178-4742-78 | 25V 0.47 $\mu$ F   | C 410   | 042-0592-50 | 6.3V 22 $\mu$ F     | C 558   | 042-0416-02 | 10V 10 $\mu$ F TAN  |
| C 105   | 163-1053-60 | 50V 1 $\mu$ F      | C 411   | 042-0592-50 | 6.3V 22 $\mu$ F     | C 559   | 168-1042-78 | 25V 0.1 $\mu$ F     |
| C 106   | 163-4763-30 | 16V 47 $\mu$ F     | C 412   | 042-0592-50 | 6.3V 22 $\mu$ F     | C 560   | 042-0397-00 | 16V 1 $\mu$ F TAN   |
| C 107   | 183-3353-62 | 50V 3.3 $\mu$ F    | C 413   | 042-0592-50 | 6.3V 22 $\mu$ F     | C 561   | 168-1022-05 | 50V 1000pF          |
| C 108   | 163-2263-30 | 16V 22 $\mu$ F     | C 414   | 042-0592-50 | 6.3V 22 $\mu$ F     | C 562   | 168-1042-78 | 25V 0.1 $\mu$ F     |
| C 113   | 163-1053-60 | 50V 1 $\mu$ F      | C 415   | 168-4732-78 | 25V 0.047 $\mu$ F   | C 564   | 166-4701-00 | 50V 47pF            |
| C 114   | 166-8201-50 | 50V 82pF           | C 416   | 168-4732-78 | 25V 0.047 $\mu$ F   | C 601   | 166-1011-00 | 50V 100pF           |
| C 116   | 168-1022-05 | 50V 1000pF         | C 417   | 163-1063-30 | 16V 10 $\mu$ F      | C 602   | 166-1011-00 | 50V 100pF           |
| C 119   | 172-3331-15 | 50V 0.033 $\mu$ F  | C 418   | 163-1063-30 | 16V 10 $\mu$ F      | C 605   | 042-0505-00 | 25V 1 $\mu$ F       |
| C 120   | 172-3331-15 | 50V 0.033 $\mu$ F  | C 419   | 163-1063-30 | 16V 10 $\mu$ F      | C 606   | 168-4732-78 | 25V 0.047 $\mu$ F   |
| C 121   | 172-3331-15 | 50V 0.033 $\mu$ F  | C 420   | 163-1063-30 | 16V 10 $\mu$ F      | C 607   | 168-1032-05 | 50V 0.01 $\mu$ F    |
| C 122   | 172-3331-15 | 50V 0.033 $\mu$ F  | C 421   | 163-1063-30 | 16V 10 $\mu$ F      | C 608   | 168-1022-05 | 50V 1000pF          |
| C 201   | 042-0447-00 | 16V 2200 $\mu$ F   | C 422   | 163-1063-30 | 16V 10 $\mu$ F      | C 613   | 042-0650-00 | 5.5V 0.1F           |
| C 202   | 172-2231-15 | 50V 0.022 $\mu$ F  | C 423   | 163-1063-30 | 16V 10 $\mu$ F      | C 614   | 168-1032-05 | 50V 0.01 $\mu$ F    |
| C 203   | 042-0563-71 | 10V 100 $\mu$ F    | C 424   | 163-1063-30 | 16V 10 $\mu$ F      | C 615   | 042-0577-00 | 6.3V 100 $\mu$ F    |
| C 204   | 183-2263-32 | 16V 22 $\mu$ F     | C 430   | 163-1063-30 | 16V 10 $\mu$ F      | C 616   | 163-1063-30 | 16V 10 $\mu$ F      |
| C 205   | 168-4732-78 | 25V 0.047 $\mu$ F  | C 431   | 042-0563-71 | 10V 100 $\mu$ F     | C 617   | 168-1022-05 | 50V 1000pF          |
| C 210   | 042-0592-50 | 6.3V 22 $\mu$ F    | C 433   | 166-2201-00 | 50V 22pF            | C 619   | 168-4732-78 | 25V 0.047 $\mu$ F   |
| C 211   | 163-2263-30 | 16V 22 $\mu$ F     | C 434   | 166-2201-00 | 50V 22pF            | C 620   | 168-2245-79 | 25V 0.22 $\mu$ F    |
| C 217   | 042-0452-02 | 16V 100 $\mu$ F    | C 435   | 166-2201-00 | 50V 22pF            | C 630   | 166-1011-00 | 50V 100pF           |
| C 222   | 183-4763-32 | 16V 47 $\mu$ F     | C 436   | 166-2201-00 | 50V 22pF            | C 631   | 166-1011-00 | 50V 100pF           |
| C 223   | 168-2232-05 | 25V 0.022 $\mu$ F  | C 437   | 166-2201-00 | 50V 22pF            | C 632   | 168-1032-05 | 50V 0.01 $\mu$ F    |
| C 224   | 172-4731-15 | 50V 0.047 $\mu$ F  | C 438   | 166-2201-00 | 50V 22pF            | C 633   | 168-1032-05 | 50V 0.01 $\mu$ F    |
| C 230   | 042-0631-50 | 10V 100 $\mu$ F    | C 439   | 168-2222-05 | 50V 2200pF          | C 635   | 168-1042-78 | 25V 0.1 $\mu$ F     |
| C 241   | 183-1063-32 | 16V 10 $\mu$ F     | C 440   | 168-2222-05 | 50V 2200pF          | C 904   | 168-1032-05 | 50V 0.01 $\mu$ F    |
| C 243   | 183-1073-22 | 10V 100 $\mu$ F    | C 441   | 168-2222-05 | 50V 2200pF          | C 905   | 168-1032-05 | 50V 0.01 $\mu$ F    |
| C 244   | 183-1063-32 | 16V 10 $\mu$ F     | C 442   | 168-2222-05 | 50V 2200pF          | C 907   | 168-1032-05 | 50V 0.01 $\mu$ F    |
| C 245   | 168-1042-78 | 25V 0.1 $\mu$ F    | C 443   | 168-2222-05 | 50V 2200pF          | C 908   | 168-1022-05 | 50V 1000pF          |
| C 280   | 042-0416-02 | 10V 10 $\mu$ F TAN | C 444   | 168-2222-05 | 50V 2200pF          | C 909   | 168-1022-05 | 50V 1000pF          |
| C 281   | 042-0452-01 | 10V 220 $\mu$ F    | C 502   | 042-0592-74 | 50V 2.2 $\mu$ F     | C 911   | 168-1022-05 | 50V 1000pF          |
| C 282   | 042-0631-50 | 10V 100 $\mu$ F    | C 504   | 042-0592-74 | 50V 2.2 $\mu$ F     | C 914   | 168-1022-05 | 50V 1000pF          |
| C 283   | 042-0631-50 | 10V 100 $\mu$ F    | C 507   | 042-0592-74 | 50V 2.2 $\mu$ F     | C 915   | 168-1032-05 | 50V 0.01 $\mu$ F    |
| C 284   | 168-2232-05 | 25V 0.022 $\mu$ F  | C 508   | 168-1042-78 | 25V 0.1 $\mu$ F     | R 1     | 119-1021-10 | 1/16W 1K $\Omega$   |
| C 285   | 168-1042-78 | 25V 0.1 $\mu$ F    | C 509   | 042-0592-74 | 50V 2.2 $\mu$ F     | R 7     | 119-1231-10 | 1/16W 12K $\Omega$  |
| C 286   | 168-2212-05 | 50V 220pF          | C 510   | 168-1042-78 | 25V 0.1 $\mu$ F     | R 8     | 119-1031-10 | 1/16W 10K $\Omega$  |
| C 287   | 168-1042-78 | 25V 0.1 $\mu$ F    | C 511   | 168-1042-78 | 25V 0.1 $\mu$ F     | R 9     | 119-4741-10 | 1/16W 470K $\Omega$ |
| C 302   | 163-1063-30 | 16V 10 $\mu$ F     | C 512   | 168-1042-78 | 25V 0.1 $\mu$ F     | R 10    | 119-2221-10 | 1/16W 2.2K $\Omega$ |
| C 304   | 163-1063-30 | 16V 10 $\mu$ F     | C 513   | 168-4732-78 | 25V 0.047 $\mu$ F   | R 14    | 119-5631-10 | 1/16W 56K $\Omega$  |
| C 305   | 163-1063-30 | 16V 10 $\mu$ F     | C 517   | 163-1063-30 | 16V 10 $\mu$ F      | R 15    | 119-1031-10 | 1/16W 10K $\Omega$  |
| C 306   | 163-1063-30 | 16V 10 $\mu$ F     | C 521   | 163-1063-30 | 16V 10 $\mu$ F      | R 16    | 119-2221-10 | 1/16W 2.2K $\Omega$ |
| C 308   | 163-1063-30 | 16V 10 $\mu$ F     | C 523   | 163-1063-30 | 16V 10 $\mu$ F      | R 18    | 119-1031-10 | 1/16W 10K $\Omega$  |
| C 309   | 163-1063-30 | 16V 10 $\mu$ F     | C 530   | 042-0592-74 | 50V 2.2 $\mu$ F     | R 19    | 119-1031-10 | 1/16W 10K $\Omega$  |
| C 310   | 163-1063-30 | 16V 10 $\mu$ F     | C 531   | 042-0592-74 | 50V 2.2 $\mu$ F     | R 21    | 119-1021-10 | 1/16W 1K $\Omega$   |
| C 311   | 163-1063-30 | 16V 10 $\mu$ F     | C 532   | 163-1063-30 | 16V 10 $\mu$ F      | R 24    | 119-1511-10 | 1/16W 1.5K $\Omega$ |
| C 312   | 163-1063-30 | 16V 10 $\mu$ F     | C 533   | 163-1063-30 | 16V 10 $\mu$ F      | R 25    | 119-1511-10 | 1/16W 1.5K $\Omega$ |
| C 313   | 163-1063-30 | 16V 10 $\mu$ F     | C 534   | 163-1063-30 | 16V 10 $\mu$ F      | R 26    | 119-1031-10 | 1/16W 10K $\Omega$  |
| C 318   | 163-1063-30 | 16V 10 $\mu$ F     | C 535   | 163-1063-30 | 16V 10 $\mu$ F      | R 27    | 119-1021-10 | 1/16W 1K $\Omega$   |
| C 319   | 163-1063-30 | 16V 10 $\mu$ F     | C 536   | 042-0592-74 | 50V 2.2 $\mu$ F     | R 28    | 119-1021-10 | 1/16W 1K $\Omega$   |
| C 320   | 163-1063-30 | 16V 10 $\mu$ F     | C 537   | 042-0592-74 | 50V 2.2 $\mu$ F     | R 29    | 119-8211-10 | 1/16W 820 $\Omega$  |
| C 321   | 163-1063-30 | 16V 10 $\mu$ F     | C 550   | 168-1042-78 | 25V 0.1 $\mu$ F     | R 30    | 119-1041-10 | 1/16W 100K $\Omega$ |
| C 405   | 042-0592-74 | 50V 2.2 $\mu$ F    | C 551   | 168-1032-05 | 50V 0.01 $\mu$ F    | R 83    | 119-2221-10 | 1/16W 2.2K $\Omega$ |
| C 406   | 042-0592-74 | 50V 2.2 $\mu$ F    | C 553   | 042-0423-00 | 10V 3.3 $\mu$ F TAN | R 101   | 119-1231-10 | 1/16W 12K $\Omega$  |
| C 407   | 042-0592-74 | 50V 2.2 $\mu$ F    | C 554   | 168-1042-78 | 25V 0.1 $\mu$ F     | R 102   | 119-1031-10 | 1/16W 10K $\Omega$  |
| C 408   | 042-0592-74 | 50V 2.2 $\mu$ F    | C 556   | 168-1042-78 | 25V 0.1 $\mu$ F     | R 210   | 119-1031-10 | 1/16W 10K $\Omega$  |

| REF No. | PART No.    | DESCRIPTION          | REF No. | PART No.    | DESCRIPTION            | REF No. | PART No.    | DESCRIPTION            |
|---------|-------------|----------------------|---------|-------------|------------------------|---------|-------------|------------------------|
| R 211   | 119-4731-10 | 1/16W 47K $\Omega$   | R 342   | 119-1011-10 | 1/16W 100 $\Omega$     | R 452   | 119-3311-10 | 1/16W 330 $\Omega$     |
| R 212   | 119-1531-10 | 1/16W 15K $\Omega$   | R 343   | 119-1011-10 | 1/16W 100 $\Omega$     | R 453   | 032-0140-50 | 1/10W 10K $\Omega$ (F) |
| R 213   | 119-1031-10 | 1/16W 10K $\Omega$   | R 344   | 119-4721-10 | 1/16W 4.7K $\Omega$    | R 454   | 032-0140-56 | 1/10W 12K $\Omega$ (F) |
| R 214   | 119-4731-10 | 1/16W 47K $\Omega$   | R 345   | 119-1021-10 | 1/16W 1K $\Omega$      | R 455   | 119-2231-10 | 1/16W 22K $\Omega$     |
| R 215   | 119-2221-10 | 1/16W 2.2K $\Omega$  | R 346   | 119-4731-10 | 1/16W 47K $\Omega$     | R 456   | 032-0140-50 | 1/10W 10K $\Omega$ (F) |
| R 216   | 119-2221-10 | 1/16W 2.2K $\Omega$  | R 347   | 119-4731-10 | 1/16W 47K $\Omega$     | R 457   | 032-0140-56 | 1/10W 12K $\Omega$ (F) |
| R 220   | 119-1031-10 | 1/16W 10K $\Omega$   | R 348   | 119-4731-10 | 1/16W 47K $\Omega$     | R 458   | 032-0140-50 | 1/10W 10K $\Omega$ (F) |
| R 221   | 119-3921-10 | 1/16W 3.9K $\Omega$  | R 349   | 119-4731-10 | 1/16W 47K $\Omega$     | R 459   | 032-0140-56 | 1/10W 12K $\Omega$ (F) |
| R 222   | 119-1801-10 | 1/16W 18 $\Omega$    | R 350   | 119-3311-10 | 1/16W 330 $\Omega$     | R 460   | 119-2231-10 | 1/16W 22K $\Omega$     |
| R 223   | 119-1031-10 | 1/16W 10K $\Omega$   | R 351   | 119-3311-10 | 1/16W 330 $\Omega$     | R 461   | 119-3311-10 | 1/16W 330 $\Omega$     |
| R 224   | 111-1591-91 | 1/4WSS 1.5 $\Omega$  | R 354   | 119-3311-10 | 1/16W 330 $\Omega$     | R 462   | 032-0140-50 | 1/10W 10K $\Omega$ (F) |
| R 225   | 111-1591-91 | 1/4WSS 1.5 $\Omega$  | R 355   | 119-3311-10 | 1/16W 330 $\Omega$     | R 463   | 032-0140-56 | 1/10W 12K $\Omega$ (F) |
| R 226   | 119-4731-10 | 1/16W 47K $\Omega$   | R 409   | 119-1021-10 | 1/16W 1K $\Omega$      | R 464   | 119-3311-10 | 1/16W 330 $\Omega$     |
| R 227   | 119-3321-10 | 1/16W 3.3K $\Omega$  | R 410   | 119-1021-10 | 1/16W 1K $\Omega$      | R 465   | 032-0140-50 | 1/10W 10K $\Omega$ (F) |
| R 228   | 119-3321-10 | 1/16W 3.3K $\Omega$  | R 411   | 119-2231-10 | 1/16W 22K $\Omega$     | R 466   | 032-0140-56 | 1/10W 12K $\Omega$ (F) |
| R 229   | 111-1591-91 | 1/4WSS 1.5 $\Omega$  | R 412   | 119-2231-10 | 1/16W 22K $\Omega$     | R 467   | 119-2231-10 | 1/16W 22K $\Omega$     |
| R 230   | 119-2231-10 | 1/16W 22K $\Omega$   | R 413   | 119-1031-10 | 1/16W 10K $\Omega$     | R 468   | 032-0140-50 | 1/10W 10K $\Omega$ (F) |
| R 231   | 111-1591-91 | 1/4WSS 1.5 $\Omega$  | R 414   | 119-1031-10 | 1/16W 10K $\Omega$     | R 469   | 032-0140-56 | 1/10W 12K $\Omega$ (F) |
| R 236   | 119-1031-10 | 1/16W 10K $\Omega$   | R 415   | 119-1021-10 | 1/16W 1K $\Omega$      | R 478   | 119-1041-10 | 1/16W 100K $\Omega$    |
| R 238   | 119-3321-10 | 1/16W 3.3K $\Omega$  | R 416   | 119-1021-10 | 1/16W 1K $\Omega$      | R 479   | 119-1241-10 | 1/16W 120K $\Omega$    |
| R 239   | 119-1221-10 | 1/16W 1.2K $\Omega$  | R 417   | 119-1021-10 | 1/16W 1K $\Omega$      | R 480   | 119-1021-10 | 1/16W 1K $\Omega$      |
| R 240   | 111-3311-91 | 1/4WSS 330 $\Omega$  | R 418   | 119-1021-10 | 1/16W 1K $\Omega$      | R 481   | 119-1221-10 | 1/16W 1.2K $\Omega$    |
| R 241   | 119-1031-10 | 1/16W 10K $\Omega$   | R 419   | 119-1041-10 | 1/16W 100K $\Omega$    | R 482   | 111-3911-91 | 1/4WSS 390 $\Omega$    |
| R 242   | 111-3311-91 | 1/4WSS 330 $\Omega$  | R 420   | 119-1041-10 | 1/16W 100K $\Omega$    | R 483   | 119-8221-10 | 1/16W 8.2K $\Omega$    |
| R 243   | 119-1031-10 | 1/16W 10K $\Omega$   | R 421   | 119-1041-10 | 1/16W 100K $\Omega$    | R 484   | 119-1021-10 | 1/16W 1K $\Omega$      |
| R 244   | 111-4700-91 | 1/4WSS 47 $\Omega$   | R 422   | 119-1041-10 | 1/16W 100K $\Omega$    | R 485   | 119-2231-10 | 1/16W 22K $\Omega$     |
| R 246   | 119-1031-10 | 1/16W 10K $\Omega$   | R 423   | 119-2231-10 | 1/16W 22K $\Omega$     | R 486   | 119-1021-10 | 1/16W 1K $\Omega$      |
| R 247   | 119-1011-10 | 1/16W 100 $\Omega$   | R 424   | 119-1031-10 | 1/16W 10K $\Omega$     | R 487   | 119-1041-10 | 1/16W 100K $\Omega$    |
| R 248   | 119-1031-10 | 1/16W 10K $\Omega$   | R 425   | 119-1031-10 | 1/16W 10K $\Omega$     | R 488   | 119-1041-10 | 1/16W 100K $\Omega$    |
| R 249   | 111-1221-91 | 1/4WSS 1.2K $\Omega$ | R 426   | 119-2231-10 | 1/16W 22K $\Omega$     | R 496   | 119-1021-10 | 1/16W 1K $\Omega$      |
| R 250   | 119-1031-10 | 1/16W 10K $\Omega$   | R 427   | 119-1031-10 | 1/16W 10K $\Omega$     | R 511   | 119-1021-10 | 1/16W 1K $\Omega$      |
| R 251   | 111-1221-91 | 1/4WSS 1.2K $\Omega$ | R 428   | 119-1031-10 | 1/16W 10K $\Omega$     | R 512   | 119-1021-10 | 1/16W 1K $\Omega$      |
| R 252   | 111-1521-91 | 1/4WSS 1.5K $\Omega$ | R 429   | 119-2231-10 | 1/16W 22K $\Omega$     | R 513   | 119-1021-10 | 1/16W 1K $\Omega$      |
| R 253   | 119-4711-10 | 1/16W 470 $\Omega$   | R 430   | 119-2231-10 | 1/16W 22K $\Omega$     | R 514   | 119-1021-10 | 1/16W 1K $\Omega$      |
| R 255   | 111-4700-91 | 1/4WSS 47 $\Omega$   | R 431   | 119-2231-10 | 1/16W 22K $\Omega$     | R 515   | 119-4721-10 | 1/16W 4.7K $\Omega$    |
| R 256   | 111-1221-91 | 1/4WSS 1.2K $\Omega$ | R 432   | 119-2231-10 | 1/16W 22K $\Omega$     | R 516   | 119-4721-10 | 1/16W 4.7K $\Omega$    |
| R 257   | 111-1221-91 | 1/4WSS 1.2K $\Omega$ | R 433   | 119-2231-10 | 1/16W 22K $\Omega$     | R 517   | 119-1021-10 | 1/16W 1K $\Omega$      |
| R 260   | 119-2721-10 | 1/16W 2.7K $\Omega$  | R 434   | 119-2231-10 | 1/16W 22K $\Omega$     | R 525   | 032-0140-52 | 1/10W 33K $\Omega$ (F) |
| R 261   | 119-1031-10 | 1/16W 10K $\Omega$   | R 435   | 119-2231-10 | 1/16W 22K $\Omega$     | R 526   | 032-0140-52 | 1/10W 33K $\Omega$ (F) |
| R 281   | 119-2291-10 | 1/16W 2.2 $\Omega$   | R 436   | 119-2231-10 | 1/16W 22K $\Omega$     | R 527   | 032-0140-52 | 1/10W 33K $\Omega$ (F) |
| R 282   | 119-2291-10 | 1/16W 2.2 $\Omega$   | R 437   | 119-3311-10 | 1/16W 330 $\Omega$     | R 528   | 032-0140-52 | 1/10W 33K $\Omega$ (F) |
| R 283   | 119-2721-10 | 1/16W 2.7K $\Omega$  | R 438   | 119-3311-10 | 1/16W 330 $\Omega$     | R 529   | 032-0140-89 | 1/10W 47K $\Omega$ (F) |
| R 284   | 119-1531-10 | 1/16W 15K $\Omega$   | R 439   | 119-3311-10 | 1/16W 330 $\Omega$     | R 530   | 032-0140-89 | 1/10W 47K $\Omega$ (F) |
| R 311   | 119-1021-10 | 1/16W 1K $\Omega$    | R 440   | 119-3311-10 | 1/16W 330 $\Omega$     | R 531   | 032-0140-89 | 1/10W 47K $\Omega$ (F) |
| R 331   | 119-1041-10 | 1/16W 100K $\Omega$  | R 441   | 119-3311-10 | 1/16W 330 $\Omega$     | R 532   | 032-0140-89 | 1/10W 47K $\Omega$ (F) |
| R 332   | 119-1041-10 | 1/16W 100K $\Omega$  | R 442   | 119-3311-10 | 1/16W 330 $\Omega$     | R 533   | 119-1041-10 | 1/16W 100K $\Omega$    |
| R 333   | 119-1041-10 | 1/16W 100K $\Omega$  | R 443   | 119-1021-10 | 1/16W 1K $\Omega$      | R 534   | 119-1041-10 | 1/16W 100K $\Omega$    |
| R 334   | 119-1041-10 | 1/16W 100K $\Omega$  | R 444   | 119-1021-10 | 1/16W 1K $\Omega$      | R 550   | 119-2711-10 | 1/16W 270 $\Omega$     |
| R 335   | 119-1041-10 | 1/16W 100K $\Omega$  | R 445   | 119-1021-10 | 1/16W 1K $\Omega$      | R 551   | 119-2711-10 | 1/16W 270 $\Omega$     |
| R 336   | 119-1041-10 | 1/16W 100K $\Omega$  | R 446   | 032-0140-50 | 1/10W 10K $\Omega$ (F) | R 552   | 119-2711-10 | 1/16W 270 $\Omega$     |
| R 337   | 119-1041-10 | 1/16W 100K $\Omega$  | R 447   | 032-0140-56 | 1/10W 12K $\Omega$ (F) | R 553   | 119-3341-10 | 1/16W 330K $\Omega$    |
| R 338   | 119-1041-10 | 1/16W 100K $\Omega$  | R 448   | 119-2231-10 | 1/16W 22K $\Omega$     | R 554   | 119-2431-10 | 1/16W 24K $\Omega$     |
| R 339   | 119-4731-10 | 1/16W 47K $\Omega$   | R 449   | 119-3311-10 | 1/16W 330 $\Omega$     | R 555   | 119-2421-10 | 1/16W 2.4K $\Omega$    |
| R 340   | 119-1011-10 | 1/16W 100 $\Omega$   | R 450   | 032-0140-50 | 1/10W 10K $\Omega$ (F) | R 556   | 119-5121-10 | 1/16W 5.1K $\Omega$    |
| R 341   | 119-1011-10 | 1/16W 100 $\Omega$   | R 451   | 032-0140-56 | 1/10W 12K $\Omega$ (F) | R 557   | 119-1511-10 | 1/16W 150 $\Omega$     |

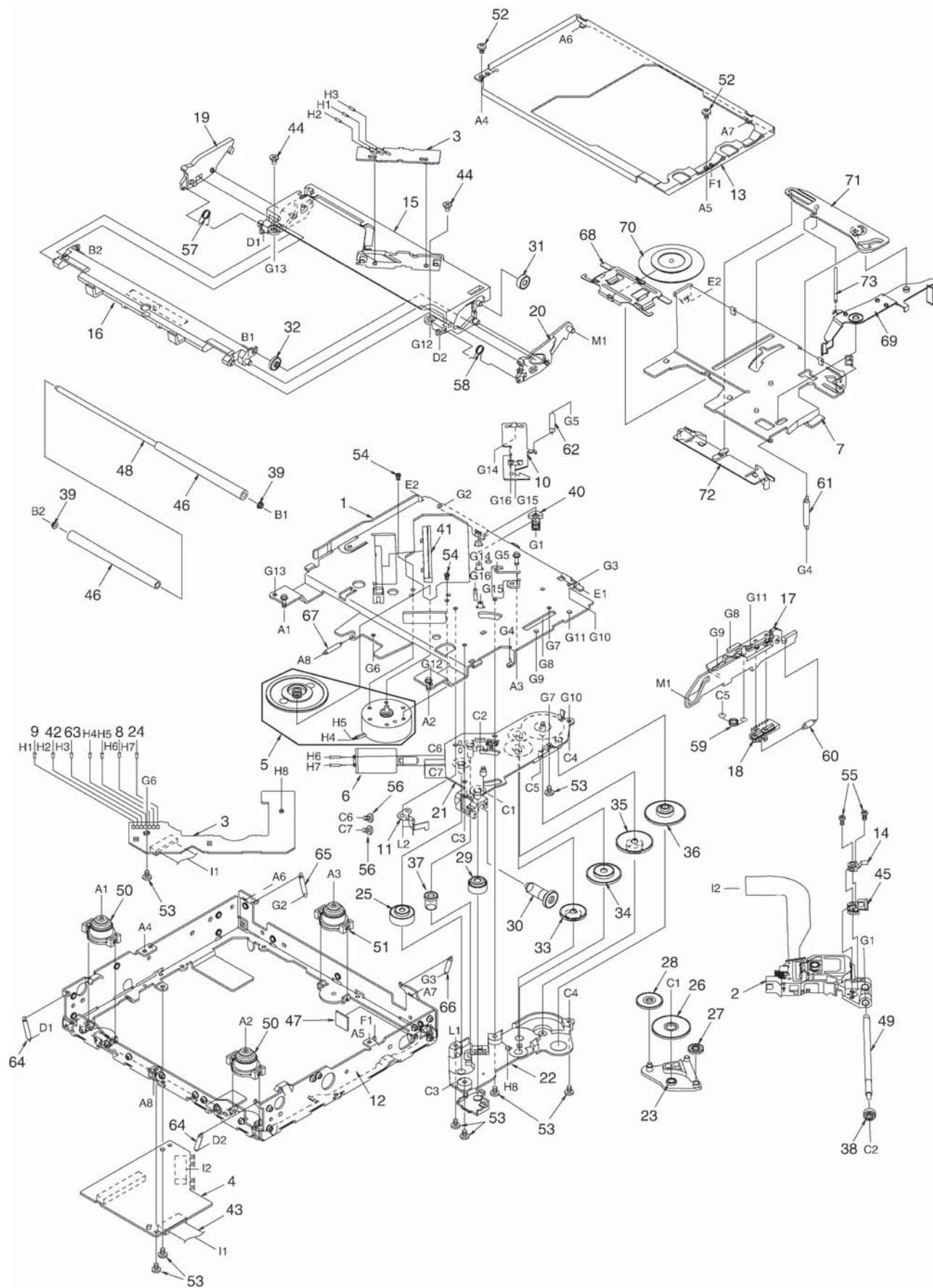
| REF No. | PART No.    | DESCRIPTION | REF No. | PART No.    | DESCRIPTION  | REF No. | PART No.    | DESCRIPTION   |
|---------|-------------|-------------|---------|-------------|--------------|---------|-------------|---------------|
| R 559   | 119-2711-10 | 1/16W 270Ω  | R 640   | 119-4731-10 | 1/16W 47KΩ   | R 687   | 119-1041-10 | 1/16W 100KΩ   |
| R 560   | 119-2711-10 | 1/16W 270Ω  | R 641   | 119-1831-10 | 1/16W 180KΩ  | R 689   | 119-1041-10 | 1/16W 100KΩ   |
| R 561   | 119-2711-10 | 1/16W 270Ω  | R 642   | 119-1031-10 | 1/16W 10KΩ   | R 690   | 119-4721-10 | 1/16W 4.7KΩ   |
| R 562   | 119-4701-10 | 1/16W 47Ω   | R 643   | 119-5621-10 | 1/16W 5.6KΩ  | R 691   | 119-4721-10 | 1/16W 4.7KΩ   |
| R 603   | 111-6801-91 | 1/4WSS 68Ω  | R 644   | 119-1541-10 | 1/16W 150KΩ  | SUP 51  | 060-0122-91 | DSP141N       |
| R 604   | 119-3321-10 | 1/16W 3.3KΩ | R 645   | 119-8221-10 | 1/16W 8.2KΩ  | FIL 401 | 060-3110-90 | NFM4516P13C   |
| R 607   | 119-2231-10 | 1/16W 22KΩ  | R 646   | 119-4321-10 | 1/16W 4.3KΩ  |         |             | 204FT1        |
| R 608   | 119-1031-10 | 1/16W 10KΩ  | R 651   | 119-1011-10 | 1/16W 100Ω   | J 201   | 074-1214-00 | OUTLET SOCKET |
| R 609   | 119-4731-10 | 1/16W 47KΩ  | R 652   | 119-1811-10 | 1/16W 180Ω   | J 601   | 074-1194-00 | OUTLET SOCKET |
| R 610   | 119-4721-10 | 1/16W 4.7KΩ | R 653   | 119-1811-10 | 1/16W 180Ω   | J 602   | 074-1198-68 | OUTLET SOCKET |
| R 625   | 119-1041-10 | 1/16W 100KΩ | R 654   | 119-1811-10 | 1/16W 180Ω   | J 604   | 076-0313-02 | PLUG          |
| R 626   | 119-1041-10 | 1/16W 100KΩ | R 657   | 119-4711-10 | 1/16W 470Ω   | J 902   | 074-1138-76 | OUTLET SOCKET |
| R 627   | 119-4731-10 | 1/16W 47KΩ  | R 658   | 119-1521-10 | 1/16W 1.5KΩ  | S 401   | 013-5102-00 |               |
| R 628   | 119-4731-10 | 1/16W 47KΩ  | R 671   | 119-4731-10 | 1/16W 47KΩ   | S 601   | 013-6100-00 | SKHLLB        |
| R 637   | 119-1241-10 | 1/16W 120KΩ | R 674   | 111-1221-91 | 1/4WSS 1.2KΩ | S 602   | 013-7106-00 | TKR00120670MM |
| R 638   | 119-4731-10 | 1/16W 47KΩ  | R 677   | 119-1031-10 | 1/16W 10KΩ   | S 603   | 013-7206-50 | SPPB530701    |
| R 639   | 119-4721-10 | 1/16W 4.7KΩ | R 678   | 119-1031-10 | 1/16W 10KΩ   |         |             |               |

### Switch PWB (B2) section

| REF No. | PART No.    | DESCRIPTION     | REF No. | PART No.    | DESCRIPTION    | REF No. | PART No.    | DESCRIPTION   |
|---------|-------------|-----------------|---------|-------------|----------------|---------|-------------|---------------|
| IC 701  | 051-6057-00 | ML9090-01       | R 716   | 032-0140-98 | 1/10W 330Ω(F)  | CN 701  | 076-0647-00 | PLUG          |
| Q 701   | 125-2017-07 | RN1427          | R 717   | 032-0140-98 | 1/10W 330Ω(F)  | S 701   | 016-9900-85 | ENCODE SWITCH |
| Q 702   | 125-2017-07 | RN1427          | R 718   | 032-0140-98 | 1/10W 330Ω(F)  | S 702   | 013-6519-50 | ILLUMI SWITCH |
| Q 705   | 100-1162-00 | 2SA1162         | R 719   | 032-0140-98 | 1/10W 330Ω(F)  | S 703   | 013-6519-50 | ILLUMI SWITCH |
| Q 706   | 102-2712-51 | 2SA2712GL       | R 720   | 032-0140-98 | 1/10W 330Ω(F)  | S 704   | 013-6507-50 | SWITCH        |
| D 701   | 001-0529-32 | MA8056M         | R 721   | 032-0140-98 | 1/10W 330Ω(F)  | S 705   | 013-6519-50 | ILLUMI SWITCH |
| D 702   | 001-7030-02 | LED             | R 722   | 032-0140-98 | 1/10W 330Ω(F)  | S 706   | 013-6519-50 | ILLUMI SWITCH |
| D 713   | 001-7055-90 | DIODE           | R 723   | 032-0140-98 | 1/10W 330Ω(F)  | S 707   | 013-6519-50 | ILLUMI SWITCH |
| D 714   | 001-7055-90 | DIODE           | R 724   | 032-0140-98 | 1/10W 330Ω(F)  | S 708   | 013-6507-50 | SWITCH        |
| D 715   | 001-7055-90 | DIODE           | R 725   | 032-0140-98 | 1/10W 330Ω(F)  | S 709   | 013-6507-50 | SWITCH        |
| D 716   | 001-7055-90 | DIODE           | R 728   | 119-1521-10 | 1/16W 1.5KΩ    | S 710   | 013-6519-50 | ILLUMI SWITCH |
| D 717   | 001-7055-90 | DIODE           | R 729   | 119-1521-10 | 1/16W 1.5KΩ    | S 711   | 013-6511-50 | ILLUMI SWITCH |
| D 718   | 001-7055-90 | DIODE           | R 730   | 119-1521-10 | 1/16W 1.5KΩ    | S 712   | 013-6519-50 | ILLUMI SWITCH |
| C 705   | 042-0416-51 | 6.3V 10 μ F TAN | R 731   | 119-1521-10 | 1/16W 1.5KΩ    | S 713   | 013-6507-50 | SWITCH        |
| C 706   | 168-1042-78 | 25V 0.1 μ F     | R 732   | 119-1221-10 | 1/16W 1.2KΩ    | S 714   | 013-6507-50 | SWITCH        |
| C 707   | 042-0416-51 | 6.3V 10 μ F TAN | R 733   | 119-1221-10 | 1/16W 1.2KΩ    | S 715   | 013-6519-50 | ILLUMI SWITCH |
| C 708   | 042-0416-00 | 16V 4.7 μ F TAN | R 734   | 119-1221-10 | 1/16W 1.2KΩ    | S 716   | 013-6511-50 | ILLUMI SWITCH |
| C 710   | 168-1042-78 | 25V 0.1 μ F     | R 735   | 119-1221-10 | 1/16W 1.2KΩ    | S 717   | 013-6519-50 | ILLUMI SWITCH |
| C 711   | 042-0416-00 | 16V 4.7 μ F TAN | R 736   | 119-1521-10 | 1/16W 1.5KΩ    | S 718   | 013-6507-50 | SWITCH        |
| R 705   | 119-3921-10 | 1/16W 3.9KΩ     | R 737   | 119-1221-10 | 1/16W 1.2KΩ    | S 719   | 013-6519-50 | ILLUMI SWITCH |
| R 707   | 119-1011-10 | 1/16W 100Ω      | R 738   | 119-1221-10 | 1/16W 1.2KΩ    | S 720   | 013-6519-50 | ILLUMI SWITCH |
| R 708   | 119-1041-10 | 1/16W 100KΩ     | R 739   | 119-1521-10 | 1/16W 1.5KΩ    | S 721   | 013-6519-50 | ILLUMI SWITCH |
| R 710   | 119-1521-10 | 1/16W 1.5KΩ     | R 750   | 032-0140-00 | 1/10W 56KΩ(F)  | S 723   | 013-6519-50 | ILLUMI SWITCH |
| R 711   | 119-1521-10 | 1/16W 1.5KΩ     | R 751   | 032-0140-53 | 1/10W 2.2KΩ(F) | IR 701  | 060-4008-00 | RS-171        |
| R 714   | 032-0140-98 | 1/10W 330Ω(F)   | R 752   | 032-0140-98 | 1/10W 330Ω(F)  |         |             |               |
| R 715   | 032-0140-98 | 1/10W 330Ω(F)   | R 753   | 119-4731-10 | 1/16W 47KΩ     |         |             |               |

# ■ EXPLODED VIEW:

CD mechanism section 929-0226-80



## ■ PARTS LIST:

### CD mechanism section 929-0226-80

Note) Several different parts of the same reference number are alternative parts.

One of those parts is used in the set.

| NO. | PARTS NO.   | DESCRIPTION                    | QTY | NO. | PARTS NO.   | DESCRIPTION      | QTY |
|-----|-------------|--------------------------------|-----|-----|-------------|------------------|-----|
| 1   | 966-0595-25 | DRIVE PLATE ASSY               | 1   | 37  | 621-0620-20 | THREAD GEAR A    | 1   |
| 2   | 969-0060-30 | PICK UP UNIT                   | 1   | 38  | 621-0621-20 | THREAD GEAR B    | 1   |
| 3   | 039-1944-21 | LED PWB<br>(WITHOUT COMPONENT) | 1   | 39  | 621-0622-20 | ROLLER SLEEVE    | 2   |
| 4   | 039-1945-20 | CD PWB<br>(WITHOUT COMPONENT)  | 1   | 40  | 621-0623-21 | LS-HOLDER        | 1   |
| 5   | SMA-182-100 | MOTOR ASSY(SPINDLE)            | 1   | 41  | 621-0624-21 | GUIDE RAIL       | 1   |
| 6   | SMA-183-100 | MOTOR ASSY(SLED)               | 1   | 42  | 816-2593-00 | LEAD WIRE(PUR)   | 1   |
| 7   | 620-1022-24 | CLAMPER LINK                   | 1   | 43  | 816-2542-01 | FLAT WIRE(10P)   | 1   |
| 8   | 803-4906-60 | VINYL COAT WIRE(ORG)           | 1   | 44  | 716-3473-00 | SCREW            | 2   |
| 9   | 816-2591-00 | LEAD WIRE(YEL)                 | 1   | 45  | 621-0709-20 | SH-BASE          | 1   |
| 10  | 620-1025-22 | ID-LOCK PLATE                  | 1   | 46  | 621-0629-20 | LOADING ROLLER   | 2   |
| 11  | 620-1026-21 | SPRING PLATE                   | 1   | 47  | 345-8704-20 | CUSHION RUBBER   | 1   |
| 12  | 620-1027-25 | LOWER CHASSIS                  | 1   | 48  | 622-1571-21 | ROLLER SHAFT     | 1   |
| 13  | 620-1028-22 | UPPER CHASSIS                  | 1   | 49  | 624-0018-01 | LEAD SCREW       | 1   |
| 14  | 966-0638-20 | SH-RACK-ASSY                   | 1   | 50  | 629-0081-20 | DAMPER F         | 2   |
| 15  | 621-0598-26 | UPPER GUIDE                    | 1   | 51  | 629-0082-20 | DAMPER R         | 1   |
| 16  | 621-0599-25 | ROLLER GUIDE                   | 1   | 52  | 714-2003-81 | MACHINE SCREW    | 2   |
| 17  | 621-0600-25 | SHIFT LEVER                    | 1   | 53  | 716-1507-00 | SCREW            | 8   |
| 18  | 621-0601-21 | RACK                           | 1   | 54  | 716-1733-00 | SCREW            | 2   |
| 19  | 621-0602-22 | LOCK ARM(L)                    | 1   | 55  | 716-3469-00 | SCREW            | 2   |
| 20  | 621-0603-25 | LOCK ARM(R)                    | 1   | 56  | 716-3446-00 | SCREW            | 2   |
| 21  | 621-0604-22 | GEAR BASE                      | 1   | 57  | 750-3465-21 | ROLLER SPRING(L) | 1   |
| 22  | 621-0605-22 | GEAR COVER                     | 1   | 58  | 750-3466-20 | ROLLER SPRING(R) | 1   |
| 23  | 621-0606-21 | IDLE CASE                      | 1   | 59  | 750-3467-21 | SHIFT SPRING     | 1   |
| 24  | 816-2590-00 | VINYL COAT WIRE(GRN)           | 1   | 60  | 750-3468-20 | RACK SPRING      | 1   |
| 25  | 621-0608-21 | SECOND GEAR                    | 1   | 61  | 750-3469-20 | CLAMPER SPRING   | 1   |
| 26  | 621-0609-20 | BASE GEAR                      | 1   | 62  | 750-3470-20 | ID-LOCK SPRING   | 1   |
| 27  | 621-0610-20 | IDLE GEAR A                    | 1   | 63  | 816-2592-00 | LEAD WIRE(BLU)   | 1   |
| 28  | 621-0611-20 | IDLE GEAR B                    | 1   | 64  | 750-3472-21 | DR-SPRING F      | 2   |
| 29  | 621-0612-21 | ROLLER GEAR A                  | 1   | 65  | 750-3473-20 | DR-SPRING RA     | 1   |
| 30  | 621-0613-20 | ROLLER GEAR B                  | 1   | 66  | 750-3474-20 | DR-SPRING RB     | 1   |
| 31  | 621-0614-20 | ROLLER GEAR C                  | 1   | 67  | 750-3475-21 | DR-SPRING C      | 1   |
| 32  | 621-0615-21 | ROLLER GEAR D                  | 1   | 68  | 620-1023-23 | CLAMPER PLATE    | 1   |
| 33  | 621-0616-20 | POWER GEAR A                   | 1   | 69  | 620-1024-23 | SENSOR ARM       | 1   |
| 34  | 621-0617-20 | POWER GEAR B                   | 1   | 70  | 621-0708-20 | CLAMPER RING     | 1   |
| 35  | 621-0618-20 | POWER GEAR C                   | 1   | 71  | 621-0626-20 | STOPPER LINK     | 1   |
| 36  | 621-0619-20 | POWER GEAR D                   | 1   | 72  | 621-0627-21 | DISC STOPPER     | 1   |
|     |             |                                |     | 73  | 750-3471-20 | SENSOR SPRING    | 1   |

## ■ ELECTRICAL PARTS LIST :

CD mechanism section 929-0226-80

Note)Several different parts of the same reference number are alternative parts.

One of those parts is used in the set.

| REF No. | PART No.    | DESCRIPTION    | REF No. | PART No.    | DESCRIPTION         | REF No. | PART No.    | DESCRIPTION         |
|---------|-------------|----------------|---------|-------------|---------------------|---------|-------------|---------------------|
| C 101   | 168-1042-78 | 0.1 $\mu$ F    | C 209   | 168-1042-78 | 0.1 $\mu$ F         | R 115   | 033-2211-15 | 1/16W 220 $\Omega$  |
| C 102   | 045-4701-50 | 47pF           | C 210   | 043-0533-50 | 0.047 $\mu$ F       | R 117   | 033-1021-15 | 1/16W 1k $\Omega$   |
| C 103   | 046-4722-58 | 4700pF         | C 211   | 168-1042-78 | 0.1 $\mu$ F         | R 131   | 033-4711-15 | 1/16W 470 $\Omega$  |
| C 104   | 168-1042-78 | 0.1 $\mu$ F    | C 212   | 168-1042-78 | 0.1 $\mu$ F         | R 132   | 033-2211-15 | 1/16W 220 $\Omega$  |
| C 105   | 046-1532-78 | 0.015 $\mu$ F  | C 213   | 045-5096-50 | 5pF                 | R 201   | 117-2201-15 | 1/10W 22 $\Omega$   |
| C 106   | 046-1032-78 | 0.01 $\mu$ F   | C 214   | 045-5601-50 | 56pF                | R 202   | 117-2201-15 | 1/10W 22 $\Omega$   |
| C 107   | 046-1032-78 | 0.01 $\mu$ F   | C 215   | 043-0533-50 | 0.047 $\mu$ F       | R 203   | 033-1041-15 | 1/16W 100k $\Omega$ |
| C 108   | 046-4722-58 | 4700pF         | C 216   | 178-1052-78 | 1 $\mu$ F           | R 204   | 033-1041-15 | 1/16W 100k $\Omega$ |
| C 109   | 046-1522-58 | 1500pF         | C 217   | 045-1011-50 | 100pF               | R 205   | 033-1041-15 | 1/16W 100k $\Omega$ |
| C 110   | 046-3332-78 | 0.033 $\mu$ F  | C 301   | 163-1073-35 | 16V 100 $\mu$ F     | R 206   | 033-1041-15 | 1/16W 100k $\Omega$ |
| C 111   | 168-1042-78 | 0.1 $\mu$ F    | C 302   | 168-1042-78 | 0.1 $\mu$ F         | R 207   | 033-1041-15 | 1/16W 100k $\Omega$ |
| C 112   | 046-3332-78 | 0.033 $\mu$ F  | C 303   | 043-0533-50 | 0.047 $\mu$ F       | R 208   | 033-8231-15 | 1/16W 82k $\Omega$  |
| C 113   | 168-1042-78 | 0.1 $\mu$ F    | D 201   | 001-0516-90 | MA111               | R 209   | 033-6811-15 | 1/16W 680 $\Omega$  |
| C 114   | 168-1042-78 | 0.1 $\mu$ F    | IC 101  | 051-6376-00 | TC94A14FA           | R 210   | 033-6831-15 | 1/16W 68k $\Omega$  |
| C 115   | 046-4712-58 | 470pF          | IC 102  | 051-3279-90 | BA033LBSG           | R 211   | 033-1831-15 | 1/16W 18k $\Omega$  |
| C 116   | 046-4712-58 | 470pF          | IC 201  | 051-5710-90 | TA2157F             | R 212   | 033-2721-15 | 1/16W 2.7k $\Omega$ |
| C 117   | 043-0533-50 | 0.047 $\mu$ F  | IC 301  | 051-6049-08 | BA5983FP-E2         | R 213   | 033-1011-15 | 1/16W 100 $\Omega$  |
| C 118   | 043-0533-50 | 0.047 $\mu$ F  | J 101   | 074-1228-76 | 26P                 | R 214   | 033-1021-15 | 1/16W 1k $\Omega$   |
| C 119   | 045-2701-50 | 27pF           | J 201   | 074-1138-65 | 15P                 | R 215   | 033-1031-15 | 1/16W 10k $\Omega$  |
| C 120   | 045-1801-50 | 18pF           | J 301   | 074-1138-60 | 10P                 | R 217   | 033-1041-15 | 1/16W 100k $\Omega$ |
| C 121   | 163-1063-35 | 16V 10 $\mu$ F | L 101   | 010-2285-57 | BLM21B102SPT        | R 218   | 033-2211-15 | 1/16W 220 $\Omega$  |
| C 122   | 178-1052-78 | 1 $\mu$ F      | L 102   | 010-2285-57 | BLM21B102SPT        | R 301   | 117-6811-15 | 1/16W 680 $\Omega$  |
| C 123   | 046-1032-78 | 0.01 $\mu$ F   | L 103   | 010-2285-57 | BLM21B102SPT        | R 304   | 033-3921-15 | 1/16W 3.9k $\Omega$ |
| C 124   | 163-1073-05 | 4V 100 $\mu$ F | L 104   | 010-2285-57 | BLM21B102SPT        | R 305   | 033-3921-15 | 1/16W 3.9k $\Omega$ |
| C 125   | 168-1042-78 | 0.1 $\mu$ F    | L 105   | 010-2285-57 | BLM21B102SPT        | R 306   | 033-1041-15 | 1/16W 100k $\Omega$ |
| C 126   | 168-1042-78 | 0.1 $\mu$ F    | L 401   | 010-3050-93 | 10 $\mu$ H          | R 307   | 033-2211-15 | 1/16W 220 $\Omega$  |
| C 127   | 045-1201-50 | 25V 12pF       | Q 201   | 131-1188-50 | 2SB1188             | X 102   | 060-1528-90 | 16.934M             |
| C 129   | 178-1052-78 | 1 $\mu$ F      | R 102   | 033-5621-15 | 1/16W 5.6k $\Omega$ | D 1     | 001-7058-90 | AN1105W-RR          |
| C 201   | 163-3363-05 | 4V 33 $\mu$ F  | R 103   | 033-3311-15 | 1/16W 330 $\Omega$  | D 2     | 001-7058-90 | AN1105W-RR          |
| C 202   | 168-1042-78 | 0.1 $\mu$ F    | R 104   | 033-4731-15 | 1/16W 47k $\Omega$  | J 1     | 074-1138-60 | 10P                 |
| C 203   | 178-1052-78 | 1 $\mu$ F      | R 105   | 033-1041-15 | 1/16W 100k $\Omega$ | Q 1     | 060-4015-90 | PS1192H             |
| C 204   | 163-1073-05 | 4V 100 $\mu$ F | R 108   | 033-1531-15 | 1/16W 15k $\Omega$  | Q 2     | 060-4015-90 | PS1192H             |
| C 205   | 163-3363-05 | 4V 33 $\mu$ F  | R 109   | 033-1031-15 | 1/16W 10k $\Omega$  | S 1     | 013-7414-50 | CHUCKING            |
| C 206   | 168-1042-78 | 0.1 $\mu$ F    | R 110   | 033-1051-15 | 1/16W 1M $\Omega$   | S 2     | 013-7413-50 | LIMIT               |
| C 207   | 043-0533-50 | 0.047 $\mu$ F  | R 111   | 033-3321-15 | 1/16W 3.3k $\Omega$ |         |             |                     |
| C 208   | 046-6822-58 | 6800pF         | R 114   | 033-2211-15 | 1/16W 220 $\Omega$  |         |             |                     |