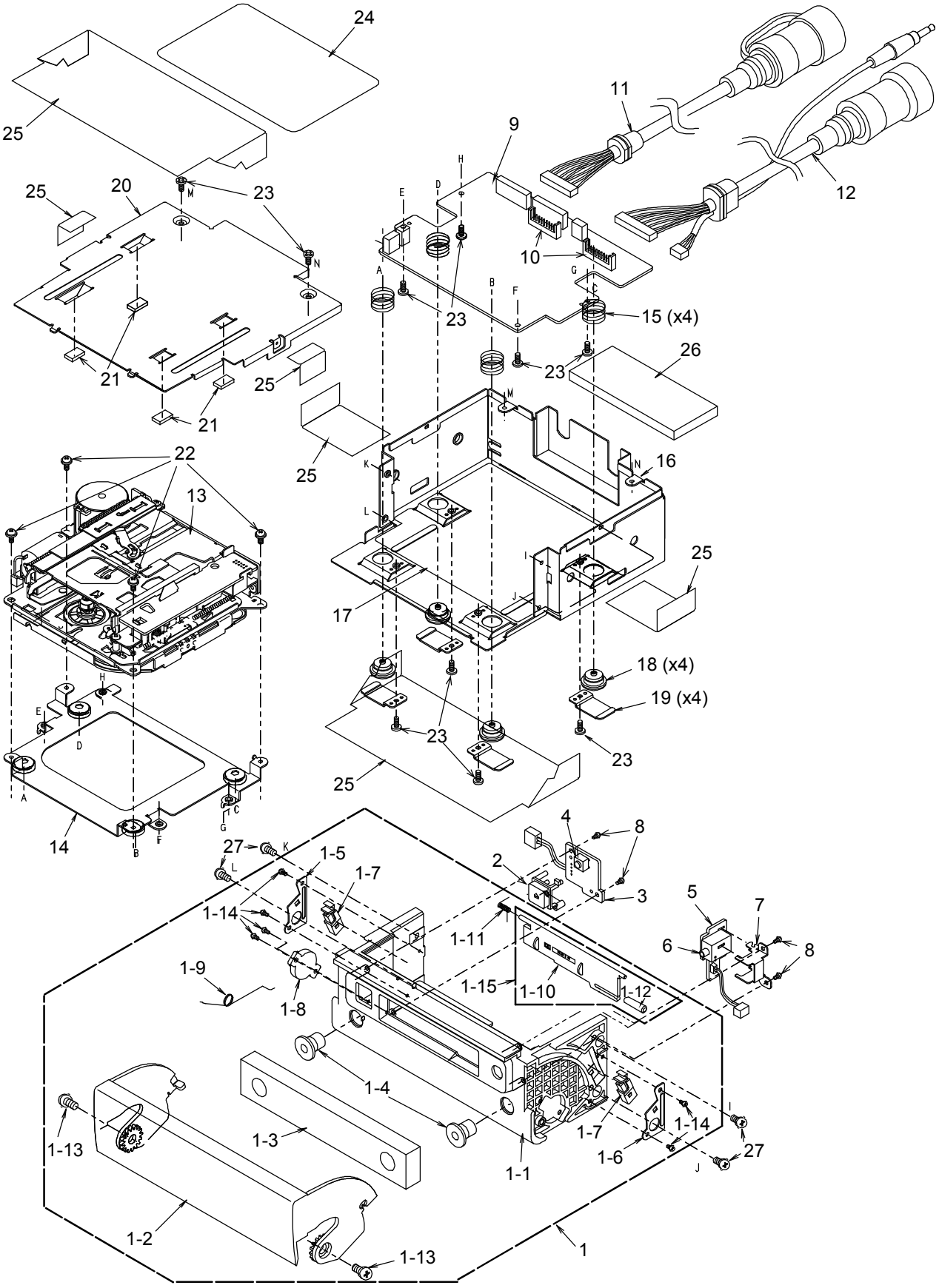
# EXPLODED VIEW / PARTS LIST

Exploded view






PR-8209V-R
PR-8209V-S

Parts list

| NO. | PART NO. | DESCRIPTION | Q'TY |
|---|---|---|---|
| 1 | ---------- | PANEL-ASSY(8209S/T0-45) | 1 |
| 1-1 | 370-5765-00 | ESCUTCHEON | 1 |
| 1-2 | 308-1090-18 | FRONT-CVR(for PR8209VR) | 1 |
| | 308-1090-19 | FRONT-CVR(for PR8209VS) | 1 |
| 1-3 | 345-8168-00 | GASKET | 1 |
| 1-4 | 722-0599-00 | WELL NUT | 2 |
| 1-5 | 331-2490-00 | LATCH HOLDER L | 1 |
| 1-6 | 331-2489-00 | LATCH HOLDER R | 1 |
| 1-7 | 335-5812-00 | LATCH | 2 |
| 1-8 | 629-0069-00 | OIL DAMPER | 1 |
| 1-9 | 750-3314-00 | LID SPRING L | 1 |
| 1-10 | ---------- | D-P-COVER | - |
| 1-11 | 750-2309-00 | SPRING | 1 |
| 1-12 | ---------- | PROTECTOR | - |
| 1-13 | 704-3010-89 | TAP SCREW | 2 |
| 1-14 | 704-2006-8B | TAP SCREW | 6 |
| 1-15 | 320-0567-01 | DUSTPROOF-CVR | 1 |
| 2 | 382-5128-00 | EJECT BUTTON | 1 |
| 3 | ---------- | SW-PWB(1337-00-039) | 1 |
| 4 | 013-6006-00 | SWITCH | 1 |
| 5 | ---------- | JACK-PWB(134100-039) | 1 |
| 6 | 075-0376-00 | JACK | 1 |

| NO. | PART NO. | DESCRIPTION | Q'TY |
|---|---|---|---|
| 7 | 331-2488-00 | JACK HOLDER | 1 |
| 8 | 704-2006-8B | TAP SCREW | 4 |
| 9 | ---------- | MAIN PWB(423400-039) | 1 |
| 10 | 076-0506-09 | PLUG | 2 |
| 11 | 855-3440-00 | MULTI-POLE CORD | 1 |
| 12 | 855-3438-00 | MULTI-POLE CORD | 1 |
| 13 | 930-0738-00 | TAPE-MECH | 1 |
| 14 | 312-0434-00 | CHASSIS | 1 |
| 15 | 750-3324-00 | SPRING | 4 |
| 16 | 311-1759-00 | LOWER CASE | 1 |
| 17 | 347-5794-00 | INSULATOR | 1 |
| 18 | 629-0068-00 | DAMPER | 4 |
| 19 | 331-2609-00 | DAMPER HOLDER | 4 |
| 20 | 310-1664-00 | UPPER CASE | 1 |
| 21 | 345-8213-00 | DAMPER | 5 |
| 22 | 716-0878-50 | SPECIAL SCREW | 4 |
| 23 | 714-2604-8B | MACHINE SCREW | 10 |
| 24 | 286-9287-00 | SETPLATE | 1 |
| 25 | 347-5957-00 | WATERPROOF KIT | 1 |
| 26 | 345-7010-01 | RUBBER PART | 1 |
| 27 | 714-2604-8H | MACHINE SCREW | 4 |

# ELECTRICAL PARTS LIST

MAIN PWB(B1) section

| REF NO. | PART NO. | DESCRIPTION |
|---|---|---|
| C101 | 178-1042-78 | 0.1uF |
| C102 | 042-0443-51 | 6.3V 47uF |
| C103 | 042-0443-55 | 16V 10uF |
| C104 | 042-0443-63 | 35V 4.7uF |
| C105 | 042-0443-63 | 35V 4.7uF |
| C106 | 042-0443-52 | 16V 47uF |
| C107 | 178-1042-78 | 0.1uF |
| C108 | 042-0443-52 | 16V 47uF |
| C109 | 042-0443-55 | 16V 10uF |
| C110 | 042-0443-55 | 16V 10uF |
| C111 | 042-0443-55 | 16V 10uF |
| C112 | 188-1066-27 | 10V 10uF |
| C113 | 188-1066-27 | 10V 10uF |
| C114 | 178-2255-79 | 2.2uF |
| C115 | 042-0443-55 | 16V 10uF |
| C116 | 042-0443-55 | 16V 10uF |
| C117 | 042-0443-55 | 16V 10uF |
| C118 | 042-0443-55 | 16V 10uF |
| C119 | 042-0443-52 | 16V 47uF |
| C120 | 042-0443-55 | 16V 10uF |
| C121 | 042-0443-52 | 16V 47uF |
| C122 | 042-0443-55 | 16V 10uF |
| C123 | 042-0443-55 | 16V 10uF |
| C124 | 178-2255-79 | 2.2uF |
| C125 | 178-2255-79 | 2.2uF |
| C126 | 178-2255-79 | 2.2uF |
| C127 | 178-2255-79 | 2.2uF |
| C128 | 178-2255-79 | 2.2uF |
| D101 | 001-0330-90 | 1SS119 |
| D102 | 001-0330-90 | 1SS119 |
| D103 | 001-0504-33 | HZS6 B2L |
| D104 | 001-0346-45 | MTZJ8.2C |
| D105 | 001-0584-25 | MA8091 |
| D106 | 001-0584-25 | MA8091 |
| D107 | 001-0584-25 | MA8091 |
| D108 | 001-0466-90 | S5688B |
| D109 | 001-0529-48 | MA8091-H |
| D110 | 001-0529-48 | MA8091-H |
| D111 | 001-0529-48 | MA8091-H |

| REF NO. | PART NO. | DESCRIPTION |
|---|---|---|
| IC101 | 051-1556-09 | S-80840CNUA-B8Z |
| IC102 | 051-1038-90 | CXA1102M |
| IC103 | 051-7400-08 | HD74LS07FP |
| IC104 | 051-3010-90 | NJM4580E |
| P101 | 076-0506-09 | 9P |
| P102 | 076-0506-09 | 9P |
| P103 | 076-0312-11 | 11P |
| P104 | 076-0312-12 | 12P |
| P105 | 076-0312-03 | 3P |
| P106 | 076-0312-02 | 2P |
| P107 | 076-0312-03 | 3P |
| Q101 | 190-1162-00 | 2SA1162 |
| Q103 | 125-0014-93 | DTA124EK |
| Q104 | 125-2020-93 | DTC124EK |
| Q105 | 125-2020-93 | DTC124EK |
| Q106 | 125-4045-90 | DSC800300A |
| Q107 | 190-1162-00 | 2SA1162 |
| Q108 | 125-2020-93 | DTC124EK |
| Q109 | 125-4045-90 | DSC800300A |
| Q110 | 125-0014-93 | DTA124EK |
| Q111 | 192-2712-00 | 2SC2712 |
| Q112 | 193-1306-00 | 2SD1306 |
| Q113 | 193-1306-00 | 2SD1306 |
| Q114 | 125-4045-90 | DSC800300A |
| R101 | 117-4731-15 | 1/8W 47k ohm |
| R102 | 117-1021-15 | 1/8W 1k ohm |
| R103 | 117-4731-15 | 1/8W 47k ohm |
| R104 | 117-1031-15 | 1/8W 10k ohm |
| R105 | 111-1031-98 | 1/4W 10k ohm |
| R106 | 117-1031-15 | 1/8W 10k ohm |
| R107 | 117-1041-15 | 1/8W 100k ohm |
| R108 | 117-1031-15 | 1/8W 10k ohm |
| R109 | 117-2211-15 | 1/8W 220 ohm |
| R110 | 117-2211-15 | 1/8W 220 ohm |
| R111 | 117-1021-15 | 1/8W 1k ohm |
| R112 | 117-1021-15 | 1/8W 1k ohm |
| R113 | 117-1021-15 | 1/8W 1k ohm |
| R114 | 117-1021-15 | 1/8W 1k ohm |
| R115 | 117-1031-15 | 1/8W 10k ohm |

| REF NO. | PART NO. | DESCRIPTION |
|---|---|---|
| R116 | 117-1031-15 | 1/8W 10k ohm |
| R117 | 117-2221-15 | 1/8W 2.2k ohm |
| R118 | 117-1031-15 | 1/8W 10k ohm |
| R119 | 117-4331-15 | 1/8W 43k ohm |
| R120 | 111-4721-98 | 1/4W 4.7k ohm |
| R121 | 117-1021-15 | 1/8W 1k ohm |
| R122 | 117-1031-15 | 1/8W 10k ohm |
| R123 | 117-1031-15 | 1/8W 10k ohm |
| R124 | 117-1051-15 | 1/8W 1M ohm |
| R125 | 117-1031-15 | 1/8W 10k ohm |
| R126 | 117-1031-15 | 1/8W 10k ohm |
| R127 | 117-1231-15 | 1/8W 12k ohm |
| R128 | 117-1231-15 | 1/8W 12k ohm |
| R129 | 117-1231-15 | 1/8W 12k ohm |
| R130 | 117-1231-15 | 1/8W 12k ohm |
| R131 | 117-1021-15 | 1/8W 1k ohm |
| R132 | 117-2731-15 | 1/8W 27k ohm |
| R133 | 117-2231-15 | 1/8W 22k ohm |
| R134 | 111-4711-98 | 1/4W 470 ohm |
| R135 | 111-4701-98 | 1/4W 47 ohm |
| R136 | 111-4711-98 | 1/4W 470 ohm |
| R137 | 111-1011-98 | 1/4W 100 ohm |
| R138 | 117-4731-15 | 1/8W 47k ohm |
| R139 | 117-4731-15 | 1/8W 47k ohm |
| R140 | 117-2221-15 | 1/8W 2.2k ohm |
| R141 | 117-2221-15 | 1/8W 2.2k ohm |
| R142 | 117-2231-15 | 1/8W 22k ohm |
| R143 | 117-1031-15 | 1/8W 10k ohm |
| R144 | 117-4731-15 | 1/8W 47k ohm |
| R145 | 117-1041-15 | 1/8W 100k ohm |
| R146 | 117-1001-15 | 1/8W 10 ohm |
| R147 | 117-1001-15 | 1/8W 10 ohm |
| RY102 | 014-0580-00 | A 12W-K |
| VR101 | 012-6013-59 | 47k ohm B VR |
| VR102 | 012-6013-59 | 47k ohm B VR |
| PWB | 039-4234-00 | PWB(Without components) |