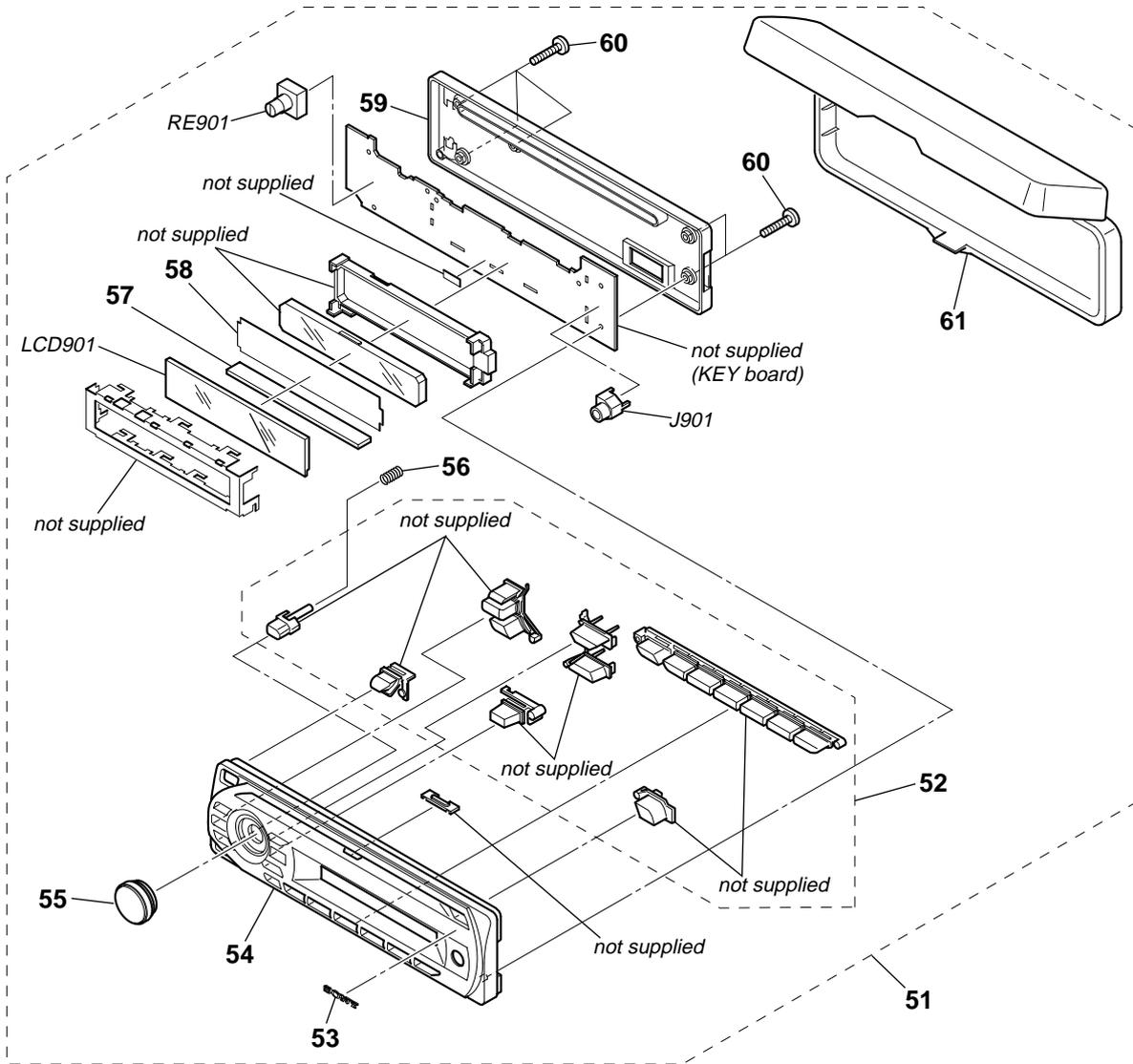
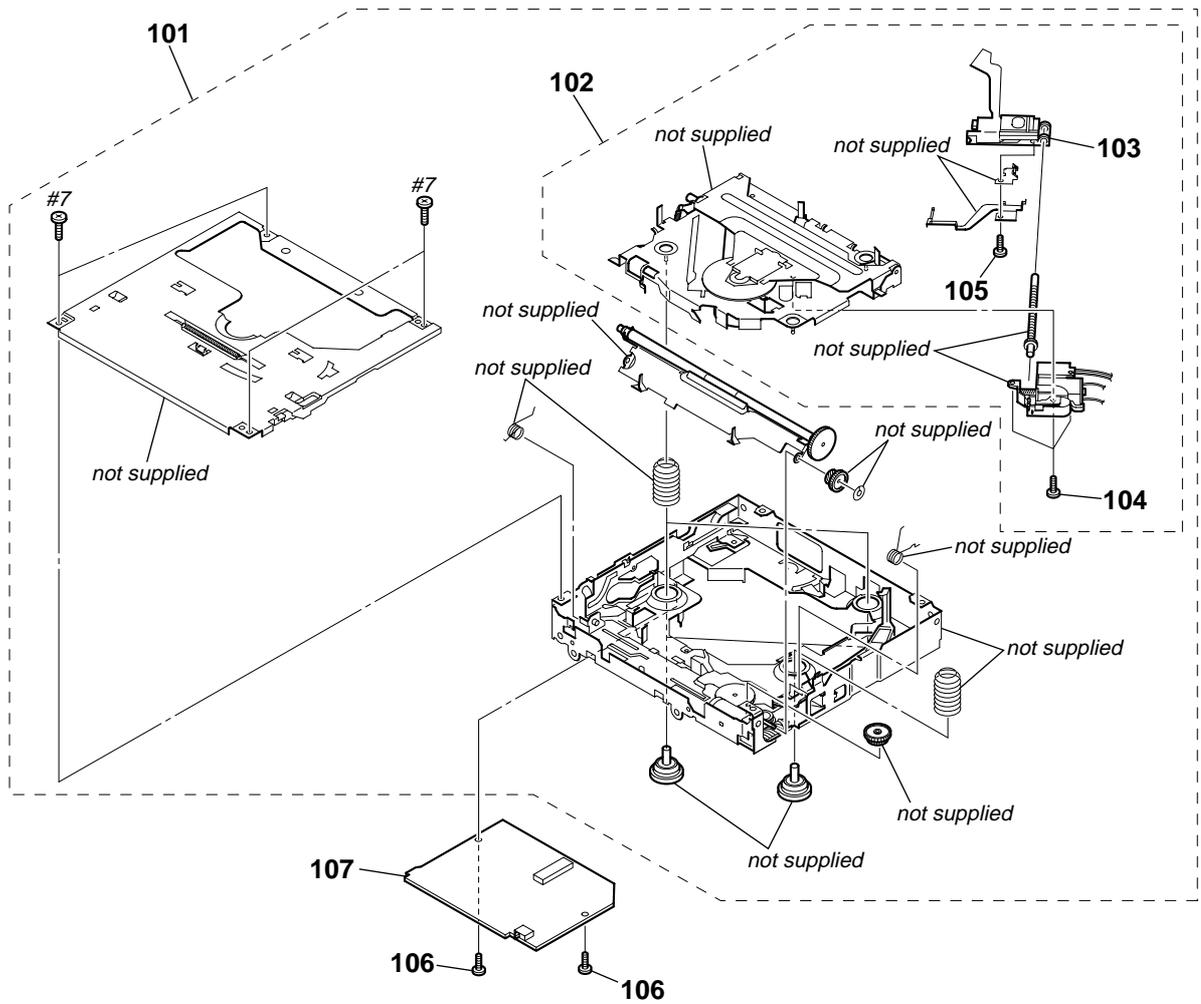


6-2. FRONT PANEL SECTION



| Ref. No. | Part No. | Description | Remark | Ref. No. | Part No. | Description | Remark |
|----------|--------------|--------------------------------------|--------|----------|--------------|--------------------------------------|--------|
| 51 | A-1286-373-A | PANEL COMPLETE ASSY, FRONT (GT220) | | 57 | 1-780-533-11 | CONDUCTIVE BOARD, CONNECTION | |
| 51 | A-1286-381-A | PANEL COMPLETE ASSY, FRONT (GT227EE) | | 58 | 3-214-226-11 | ILLUMINATOR (LCD) | |
| 52 | X-2178-987-1 | BUTTON ASSY (S) | | 59 | 3-214-215-01 | PANEL, BACK | |
| 53 | 3-251-320-01 | EMBLEM (NO. 2.5), SONY | | 60 | 3-250-543-91 | SCREW (+B P-TITE M2) | |
| 54 | A-1286-375-A | PANEL SUB ASSY, FRONT (GT220) | | 61 | X-2186-697-1 | CASE ASSY (for FRONT PANEL) | |
| 54 | A-1286-383-A | PANEL SUB ASSY, FRONT (GT227EE) | | J901 | 1-820-624-11 | SMALL TYPE JACK (VERTICAL) (AUX) | |
| 55 | X-2186-575-1 | KNOB (VOL) (SV) ASSY | | LCD901 | 1-802-511-11 | DISPLAY PANEL, LIQUID CRYSTAL | |
| 56 | 2-349-626-01 | SPRING (RELEASE) | | RE901 | 1-479-902-21 | ENCODER, ROTARY (PUSH SELECT/VOLUME) | |

6-3. CD MECHANISM SECTION
(MG-101TC-188//C)



| Ref. No. | Part No. | Description | Remark | Ref. No. | Part No. | Description | Remark |
|----------|--------------|----------------------------|--------|----------|--------------|------------------------------------|--------|
| 101 | A-1283-704-A | MECHANICAL BLOCK ASSY (08) | | 105 | 3-348-998-31 | SCREW (M1.4X2.5), TAPPING, PAN | |
| 102 | A-1283-705-A | DAXEV08//C | | 106 | 3-352-758-31 | SCREW (M1.7X2.5), TOOTHED LOCK | |
| △ 103 | X-2149-672-1 | SERVICE ASSY, OP (DAX-25A) | | 107 | A-1201-631-A | SERVO BOARD, COMPLETE | |
| 104 | 2-626-869-21 | SCREW (M2X3), SERRATION | | #7 | 7-627-000-00 | SCREW, PRECISION +P 1.7X2.2 TYPE 3 | |

SECTION 7
ELECTRICAL PARTS LIST

KEY

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 and -X mean standardized parts, so they may have some difference from the original one.
- RESISTORS
All resistors are in ohms.
METAL: Metal-film resistor.
METAL OXIDE: Metal oxide-film resistor.
F: nonflammable

- Items marked "*" are not stocked since they are seldom required for routine service. Some delay should be anticipated when ordering these items.
- SEMICONDUCTORS
In each case, u : μ , for example:
uA.. : μ A.. uPA.. : μ PA..
uPB.. : μ PB.. uPC.. : μ PC.. uPD.. : μ PD..
- CAPACITORS
uF : μ F
- COILS
uH : μ H

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

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

| Ref. No. | Part No. | Description | Remark |
|----------|--------------|--|--------|
| | | KEY BOARD ***** | |
| | 1-780-533-11 | CONDUCTIVE BOARD, CONNECTION | |
| | 3-214-226-11 | ILLUMINATOR (LCD) | |
| | | < CAPACITOR > | |
| C971 | 1-107-826-11 | CERAMIC CHIP 0.1uF 10% 16V | |
| C981 | 1-107-826-11 | CERAMIC CHIP 0.1uF 10% 16V | |
| C983 | 1-107-826-11 | CERAMIC CHIP 0.1uF 10% 16V | |
| C984 | 1-107-826-11 | CERAMIC CHIP 0.1uF 10% 16V | |
| C986 | 1-125-891-11 | CERAMIC CHIP 0.47uF 10% 10V | |
| C987 | 1-162-964-11 | CERAMIC CHIP 0.001uF 10% 50V | |
| | | < CONNECTOR > | |
| CN901 | 1-819-758-12 | PLUG, CONNECTOR 15P | |
| | | < DIODE > | |
| D903 | 6-501-782-01 | DIODE MAZ8180GMLS0 | |
| D981 | 6-501-730-01 | DIODE MAZ8051GMLS0 | |
| D982 | 8-719-988-61 | DIODE 1SS355TE-17 | |
| D991 | 6-501-743-01 | DIODE MAZ8068GMLS0 | |
| D992 | 6-501-743-01 | DIODE MAZ8068GMLS0 | |
| D993 | 6-501-743-01 | DIODE MAZ8068GMLS0 | |
| D994 | 6-501-743-01 | DIODE MAZ8068GMLS0 | |
| D998 | 1-216-295-11 | SHORT CHIP 0 | |
| | | < JUMPER RESISTOR > | |
| FB903 | 1-216-295-11 | SHORT CHIP 0 | |
| | | < IC > | |
| IC901 | 6-710-047-01 | IC LC75836WH-US-E | |
| IC971 | 6-600-629-01 | IC RS-470 (IR) | |
| | | < JACK > | |
| J901 | 1-820-624-11 | SMALL TYPE JACK (VERTICAL) (AUX) | |
| | | < LIQUID CRYSTAL DISPLAY > | |
| LCD901 | 1-802-511-11 | DISPLAY PANEL, LIQUID CRYSTAL | |
| | | < DIODE > | |
| LED871 | 8-719-078-21 | LED SML-310PTT86 (RING ILLUMINATION) (GT227EE) | |

| Ref. No. | Part No. | Description | Remark |
|----------|--------------|---|--------|
| LED872 | 8-719-078-21 | LED SML-310PTT86 (RING ILLUMINATION) (GT227EE) | |
| LED873 | 8-719-078-21 | LED SML-310PTT86 (RING ILLUMINATION) (GT227EE) | |
| LED931 | 6-501-339-01 | LED NESW505CT-AST (LCD BACK LIGHT) | |
| LED941 | 8-719-053-09 | LED SML-310VTT86 (Δ) (GT220) | |
| LED941 | 8-719-078-21 | LED SML-310PTT86 (Δ) (GT227EE) | |
| LED942 | 8-719-053-09 | LED SML-310VTT86 (OFF) (GT220) | |
| LED942 | 8-719-078-21 | LED SML-310PTT86 (OFF) (GT227EE) | |
| LED943 | 1-216-864-11 | SHORT CHIP 0 | |
| LED944 | 8-719-053-09 | LED SML-310VTT86 (SOURCE) (GT220) | |
| LED944 | 8-719-078-21 | LED SML-310PTT86 (SOURCE) (GT227EE) | |
| LED945 | 8-719-053-09 | LED SML-310VTT86 (MODE) (GT220) | |
| LED945 | 8-719-078-21 | LED SML-310PTT86 (MODE) (GT227EE) | |
| LED951 | 8-719-053-09 | LED SML-310VTT86 (RING ILLUMINATION) (GT220) | |
| LED952 | 8-719-053-09 | LED SML-310VTT86 (RING ILLUMINATION) (GT220) | |
| LED953 | 8-719-053-09 | LED SML-310VTT86 (RING ILLUMINATION) (GT220) | |
| | | < SWITCH > | |
| LSW901 | 1-786-805-12 | SWITCH, TACTILE (WITH LED) (EQ3) (GT220) | |
| LSW901 | 1-786-806-12 | SWITCH, TACTILE (WITH LED) (EQ3) (GT227EE) | |
| LSW902 | 1-786-805-12 | SWITCH, TACTILE (WITH LED) (DSPL/SCRL) (GT220) | |
| LSW902 | 1-786-806-12 | SWITCH, TACTILE (WITH LED) (DSPL/SCRL) (GT227EE) | |
| LSW903 | 1-786-805-12 | SWITCH, TACTILE (WITH LED) ($\blacktriangleright\blacktriangleright\blacktriangleright$ SEEK+) (GT220) | |
| LSW903 | 1-786-806-12 | SWITCH, TACTILE (WITH LED) ($\blacktriangleright\blacktriangleright\blacktriangleright$ SEEK+) (GT227EE) | |
| LSW904 | 1-786-805-12 | SWITCH, TACTILE (WITH LED) ($\blacktriangleleft\blacktriangleleft\blacktriangleleft$ SEEK-) (GT220) | |
| LSW904 | 1-786-806-12 | SWITCH, TACTILE (WITH LED) ($\blacktriangleleft\blacktriangleleft\blacktriangleleft$ SEEK-) (GT227EE) | |
| LSW905 | 1-786-805-12 | SWITCH, TACTILE (WITH LED) (AF/TA/PTY) (GT220) | |
| LSW905 | 1-786-806-12 | SWITCH, TACTILE (WITH LED) (AF/TA/PTY) (GT227EE) | |
| LSW906 | 1-786-805-12 | SWITCH, TACTILE (WITH LED) (1/ALBUM -) (GT220) | |
| LSW906 | 1-786-806-12 | SWITCH, TACTILE (WITH LED) (1/ALBUM -) (GT227EE) | |
| LSW907 | 1-786-805-12 | SWITCH, TACTILE (WITH LED) (2/ALBUM +) (GT220) | |