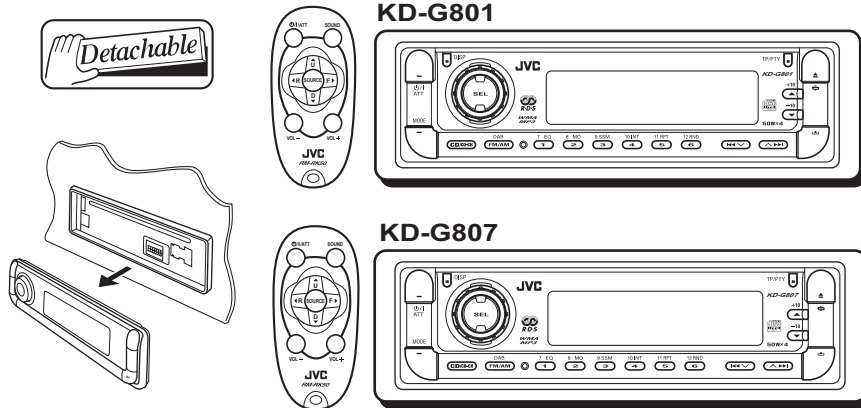


JVC

SERVICE MANUAL

CD RECEIVER

KD-G801, KD-G807



KD-G801
Area suffix
E ----- Continental Europe
EX ----- Central Europe

KD-G807
Area suffix
EE ----- Russian Federation



	KD-G801 EE/EX	KD-G807 E
STEERING CABLE	○	×

TABLE OF CONTENTS

1	PRECAUTION.....	1-3
2	SPECIFIC SERVICE INSTRUCTIONS.....	1-6
3	DISASSEMBLY.....	1-7
4	ADJUSTMENT.....	1-28
5	TROUBLESHOOTING.....	1-29

SPECIFICATION

AUDIO AMPLIFIER SECTION		
Maximum Power Output	Front	50 W per channel
	Rear	50 W per channel
Continuous Power Output (RMS)	Front	19 W per channel into 4 Ω , 40 Hz to 20 000 Hz at no more than 0.8% total harmonic distortion.
	Rear	19 W per channel into 4 Ω , 40 Hz to 20 000 Hz at no more than 0.8% total harmonic distortion.
Load Impedance		4 Ω (4 Ω to 8 Ω allowance)
Equalizer Control Range	Low	± 12 dB (60 Hz, 80 Hz, 100 Hz, 120 Hz)
	Mid	± 12 dB
	High	± 12 dB (8 kHz, 10 kHz, 12 kHz, 15 kHz)
Frequency Response		40 Hz to 20 000 Hz
Signal-to-Noise Ratio		70 dB
Line-Out Level/Impedance		2.0 V/20 k Ω load (full scale)
Output Impedance		1 k Ω
TUNER SECTION		
Frequency Range	FM	87.5 MHz to 108.0 MHz
	FM1,2 (for KD-G807)	87.5 MHz to 108.0 MHz
	FM3 (for KD-G807)	65.0 MHz to 74.0 MHz
	AM	(MW) 522 kHz to 1 620 kHz
		(LW) 144 kHz to 279 kHz
[FM Tuner]	Usable Sensitivity	11.3 dBf (1.0 μ V/75 Ω)
	50 dB Quieting Sensitivity	16.3 dBf (1.8 μ V/75 Ω)
	Alternate Channel Selectivity (400 kHz)	65 dB
	Frequency Response	40 Hz to 15 000 Hz
	Stereo Separation	30 dB
	Capture Ratio	1.5 dB
[MW Tuner]	Sensitivity	20 μ V
	Selectivity	35 dB
[LW Tuner]	Sensitivity	50 μ V
CD PLAYER SECTION		
Type		Compact disc player
Signal Detection System		Non-contact optical pickup (semiconductor laser)
Number of channels		2 channels (stereo)
Frequency Response		5 Hz to 20 000 Hz
Dynamic Range		96 dB
Signal-to-Noise Ratio		98 dB
Wow and Flutter		Less than measurable limit
MP3 decoding format		MPEG1/2 Audio Layer 3 Max. Bit Rate 320 Kbps
WMA (Windows Media Audio) decoding format		Max. Bit Rate 192 Kbps
GENERAL		
Power Requirement	Operating Voltage	DC 14.4 V (11 V to 16 V allowance)
Grounding System:		Negative ground
Allowable Operating Temperature		0°C to +40°C
Dimensions (W \times H \times D)	Installation Size (approx.)	182 mm \times 52 mm \times 159 mm
	Panel Size (approx.)	188 mm \times 58 mm \times 12 mm
Mass (approx.)		1.5 kg (excluding accessories)

Design and specifications are subject to change without notice.

SECTION 1

PRECAUTION

1.1 Safety Precautions



CAUTION Burrs formed during molding may be left over on some parts of the chassis. Therefore, pay attention to such burrs in the case of performing repair of this system.



CAUTION Please use enough caution not to see the beam directly or touch it in case of an adjustment or operation check.

1.2 Preventing static electricity

Electrostatic discharge (ESD), which occurs when static electricity stored in the body, fabric, etc. is discharged, can destroy the laser diode in the traverse unit (optical pickup). Take care to prevent this when performing repairs.

1.2.1 Grounding to prevent damage by static electricity

Static electricity in the work area can destroy the optical pickup (laser diode) in devices such as laser products.

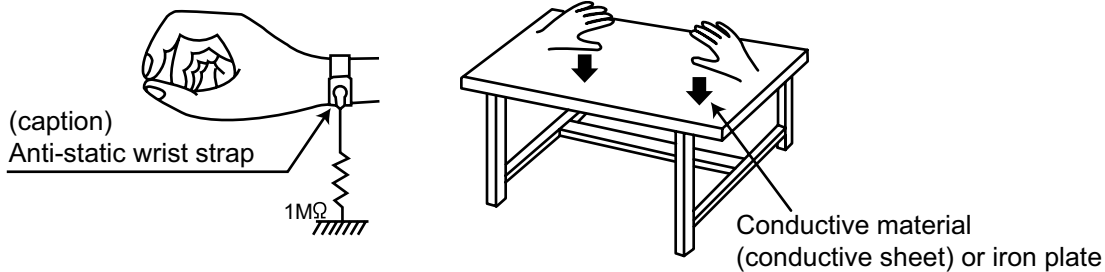
Be careful to use proper grounding in the area where repairs are being performed.

(1) Ground the workbench

Ground the workbench by laying conductive material (such as a conductive sheet) or an iron plate over it before placing the traverse unit (optical pickup) on it.

(2) Ground yourself

Use an anti-static wrist strap to release any static electricity built up in your body.



(3) Handling the optical pickup

- In order to maintain quality during transport and before installation, both sides of the laser diode on the replacement optical pickup are shorted. After replacement, return the shorted parts to their original condition. (Refer to the text.)
- Do not use a tester to check the condition of the laser diode in the optical pickup. The tester's internal power source can easily destroy the laser diode.

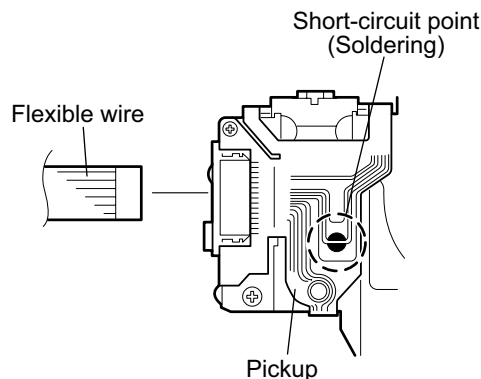
1.3 Handling the traverse unit (optical pickup)

- (1) Do not subject the traverse unit (optical pickup) to strong shocks, as it is a sensitive, complex unit.
- (2) Cut off the shorted part of the flexible cable using nippers, etc. after replacing the optical pickup. For specific details, refer to the replacement procedure in the text. Remove the anti-static pin when replacing the traverse unit. Be careful not to take too long a time when attaching it to the connector.
- (3) Handle the flexible cable carefully as it may break when subjected to strong force.
- (4) It is not possible to adjust the semi-fixed resistor that adjusts the laser power. Do not turn it.

1.4 Attention when traverse unit is decomposed

***Please refer to "Disassembly method" in the text for the pickup unit.**

- Apply solder to the short land before the flexible wire is disconnected from the connector on the pickup unit. (If the flexible wire is disconnected without applying solder, the pickup may be destroyed by static electricity.)
- In the assembly, be sure to remove solder from the short land after connecting the flexible wire.



1.5 Important for laser products

1.CLASS 1 LASER PRODUCT

2.DANGER : Invisible laser radiation when open and interlock failed or defeated. Avoid direct exposure to beam.

3.CAUTION : There are no serviceable parts inside the Laser Unit. Do not disassemble the Laser Unit. Replace the complete Laser Unit if it malfunctions.

4.CAUTION : The CD,MD and DVD player uses invisible laser radiation and is equipped with safety switches which prevent emission of radiation when the drawer is open and the safety interlocks have failed or are defeated. It is dangerous to defeat the safety switches.

5.CAUTION : If safety switches malfunction, the laser is able to function.

6.CAUTION : Use of controls, adjustments or performance of procedures other than those specified here in may result in hazardous radiation exposure.



CAUTION Please use enough caution not to see the beam directly or touch it in case of an adjustment or operation check.

CAUTION : Visible and invisible laser radiation when open and interlock failed or defeated.
AVOID DIRECT EXPOSURE TO BEAM.

ADVARSEL : Synlig og usynlig laserstråling når maskinen er åben eller interlocken fejler. Undgå direkte eksponering til stråling.

VARNING : Synlig och osynlig laserstråling när den öppnas och spärren är urkopplad. Betrakta ej strålen.

VARO : Avattaessa ja suojalukitus ohitettuna tai viallisena olet alttiina näkyvälle ja näkymättömälle lasersäteilylle. Vältä säteen kohdistumista suoraan itseesi.

REPRODUCTION AND POSITION OF LABELS

WARNING LABEL

CLASS 1
LASER PRODUCT

CAUTION : Visible and Invisible laser radiation when open and interlock failed or defeated. AVOID DIRECT EXPOSURE TO BEAM. (e)

ADVARSEL : Synlig og usynlig laserstråling når maskinen er åben eller interlocken fejler. Undgå direkte eksponering til stråling. (d)

VARNING : Synlig och osynlig laserstråling när den öppnas och spärren är urkopplad. Betrakta ej strålen. (s)

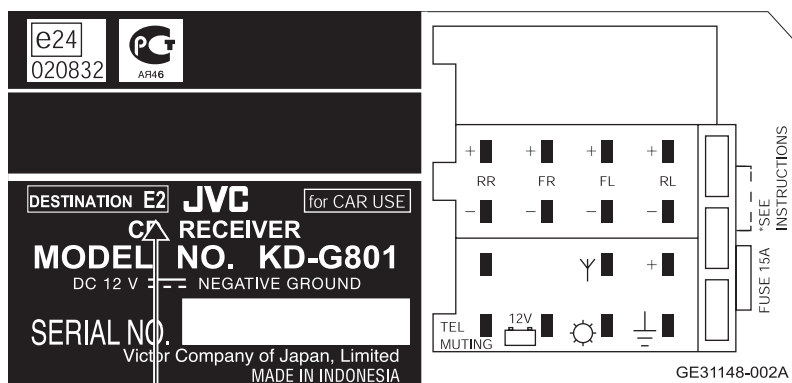
VARO : Avattaessa ja suojalukitus ohitettuna tai viallisena olet alttiina näkyvälle ja näkymättömälle lasersäteilylle. Vältä säteen kohdistumista suoraan itseesi. (f)

SECTION 2

SPECIFIC SERVICE INSTRUCTIONS

2.1 HOW TO IDENTIFY MODELS

2.1.1 NAME PLATE (as same as KD-G807)



Discernment sign

SECTION 3 DISASSEMBLY

3.1 Main body section

3.1.1 Removing the front panel assembly (See Fig.1)

- (1) Push the detach button in the lower right part of the front panel assembly.
- (2) Remove the front panel assembly.

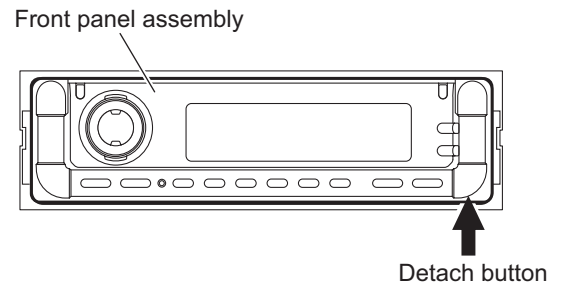


Fig.1

3.1.2 Removing the heat sink (See Fig.2)

- (1) From the left side of the main body, remove the two screws **A** and three screws **B** attaching the heat sink.

Reference:

Remove the front panel assembly as required.

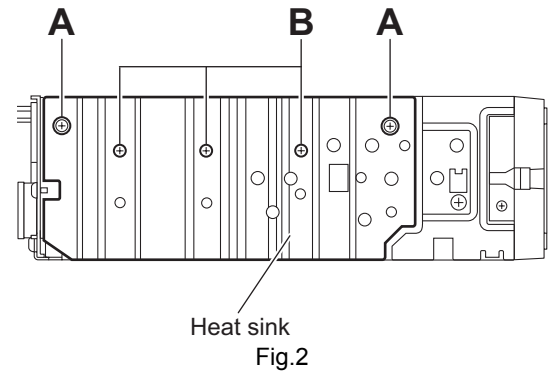


Fig.2

3.1.3 Removing the top chassis assembly (See Figs.3 to 6)

- Prior to performing the following procedures, remove the front panel assembly and heat sink.
 - (1) From the bottom side of the main body, remove the two screws **C** attaching the top chassis assembly to the bottom chassis assembly. (See Fig.3.)
 - (2) From the both and rear sides of the main body, remove the four screws **D** attaching the top chassis assembly to the bottom chassis assembly. (See Figs.4 to 6.)
 - (3) Lift the top chassis assembly in the direction of the arrow, disconnect the connector **CN501** on the mechanism control board from the connector **CN101** on the main board. (See Fig.5.)
 - (4) Take out the top chassis assembly from the bottom chassis assembly.

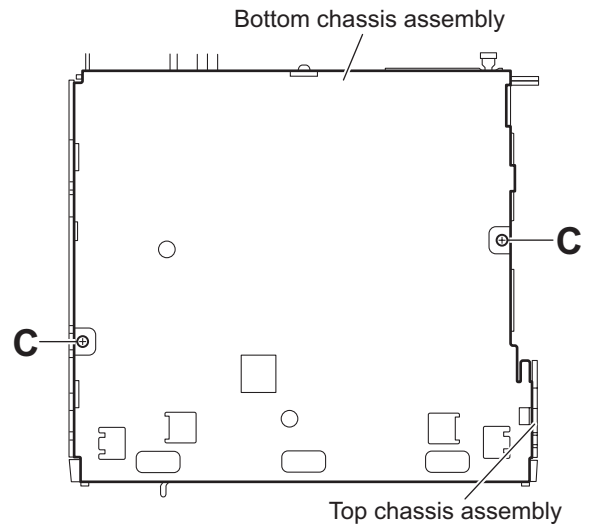


Fig.3

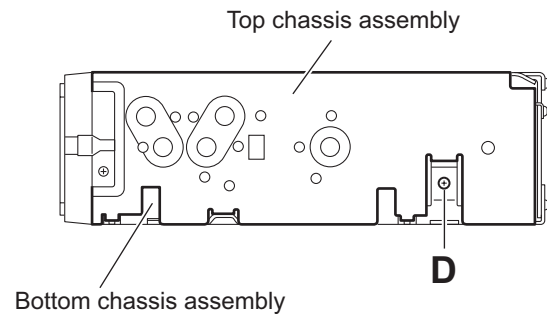


Fig.4

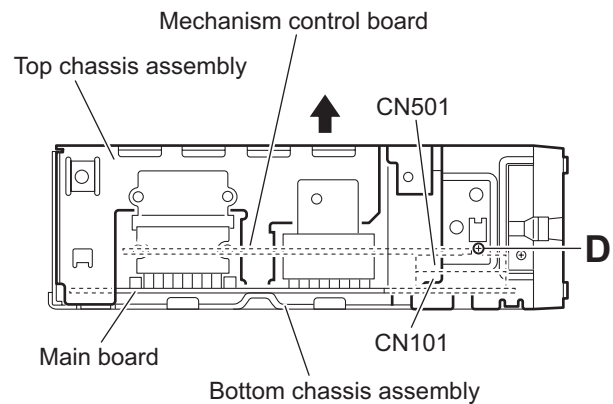


Fig.5

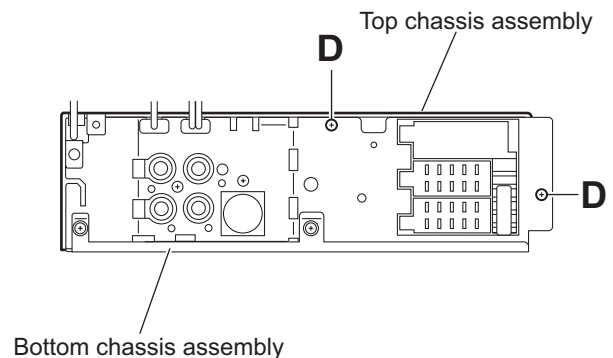


Fig.6

3.1.4 Removing the front chassis

(See Figs.7 and 8)

- Prior to performing the following procedure, remove the front panel assembly, heat sink and top chassis assembly.
(1) From the both sides of the top chassis assembly, remove the two screws **E** attaching the front chassis.

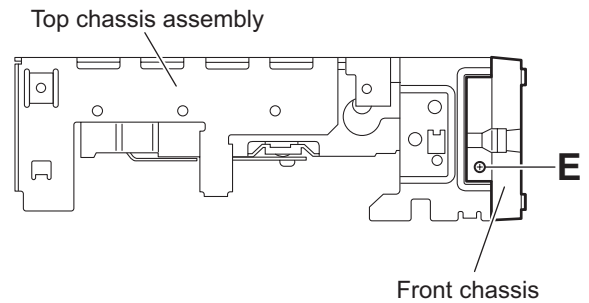


Fig.7

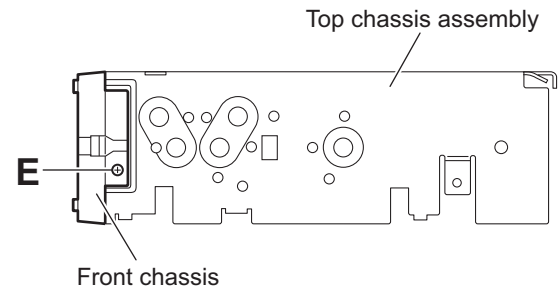


Fig.8

3.1.5 Removing the mechanism control board

(See Fig.9)

- Prior to performing the following procedures, remove the front panel assembly, heat sink and top chassis assembly.
(1) Disconnect the card wire from the connector [CN601](#) on the mechanism control board.
(2) Remove the five screws **F** attaching the mechanism control board.
(3) Release the joints **a** and **b**, remove the mechanism control board.

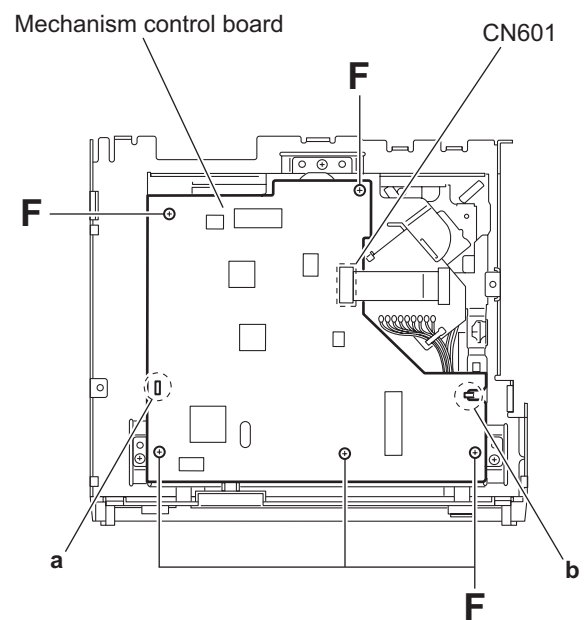


Fig.9

3.1.6 Removing the CD mechanism assembly (See Fig.10)

- Prior to performing the following procedures, remove the front panel assembly, heat sink and top chassis assembly.

Reference:

Remove the mechanism control board as required.

- (1) From the inside of the top chassis assembly, remove the three screws **G** attaching the CD mechanism assembly.
- (2) Take out the CD mechanism assembly from the top chassis.

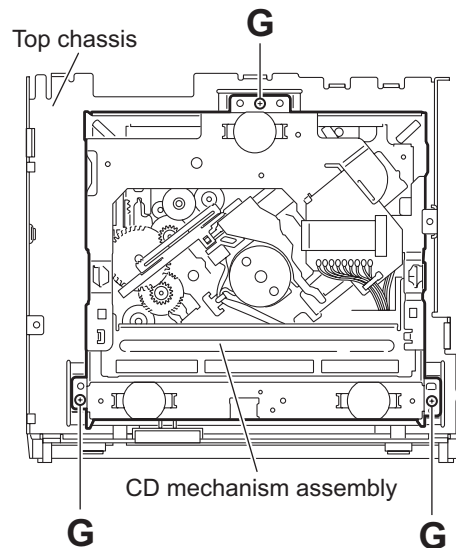


Fig.10

3.1.7 Removing the main board (See Figs.11 and 12)

- Prior to performing the following procedures, remove the front panel assembly, heat sink and top chassis assembly.

- (1) From the rear side of the bottom chassis assembly, remove the two screws **H** attaching the rear bracket to the bottom chassis assembly. (See Fig.11.)
- (2) From the top side of the bottom chassis assembly, remove the two screws **J** attaching the main board to the bottom chassis assembly. (See Fig.12.)
- (3) Release the stopper of the connector [CN702](#) on the main board in an upward direction, disconnect the card wire from the connector [CN702](#). (See Fig.12.)
- (4) Disconnect the wire from the connector of the gear bracket unit. (See Fig.12.)
- (5) Disconnect the wire from the connector [CN951](#) on the main board. (See Fig.12.)

Reference:

After connecting the wires, fix the wires with the wire holders.

- (6) Take out the main board from the bottom chassis assembly.

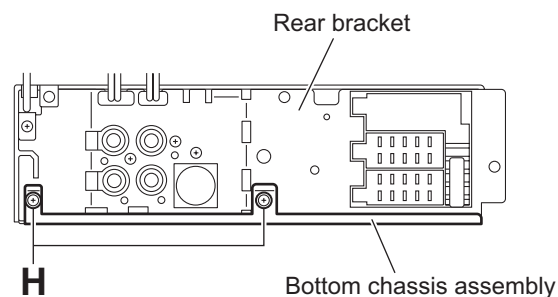


Fig.11

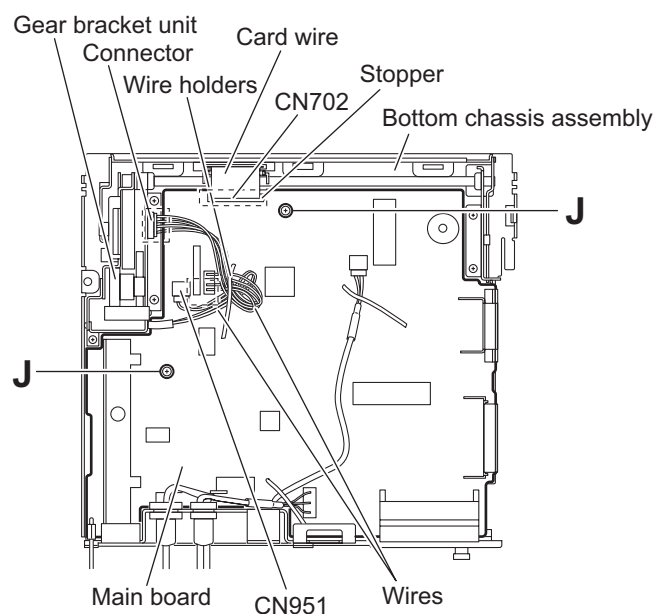


Fig.12

3.1.8 Removing the rear bracket

(See Fig.13)

- Prior to performing the following procedures, remove the front panel assembly, heat sink, top chassis assembly and main board.
 - (1) From the rear side of the main board, remove the cables from the rear bracket in the direction of the arrow.
 - (2) Remove the two screw **K**, screw **L** and screw **M** attaching the rear bracket to the main board.

Reference:

After attaching the rear bracket to the main board, pass the cables through the wire holder and insert them into the slots of the rear bracket.

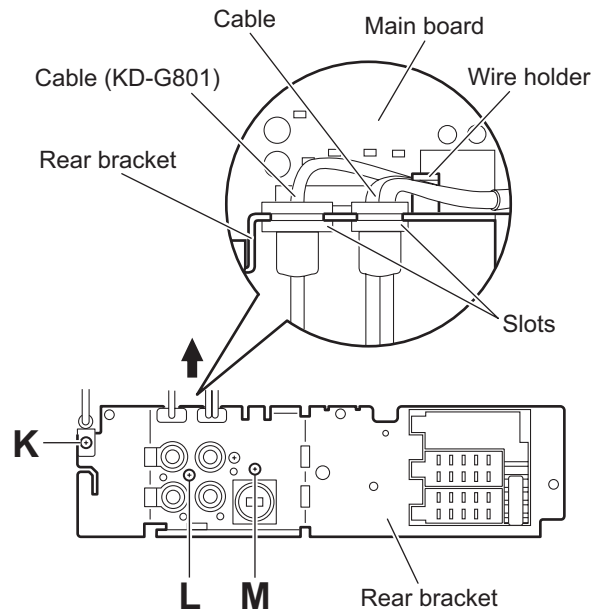


Fig.13

3.1.9 Removing the front door mechanism assembly

(See Fig.14.)

- Prior to performing the following procedures, remove the front panel assembly, heat sink, top chassis assembly and main board.
 - (1) From the top side of the bottom chassis assembly, remove the screw **N** attaching the FPC guide to the bottom chassis.
 - (2) Remove the five screws **P** attaching the gear bracket unit to the bottom chassis.

Reference:

When attaching the screws **N** and **P**, apply a locking agent them.

- (3) Take out the gear bracket unit from the bottom chassis.

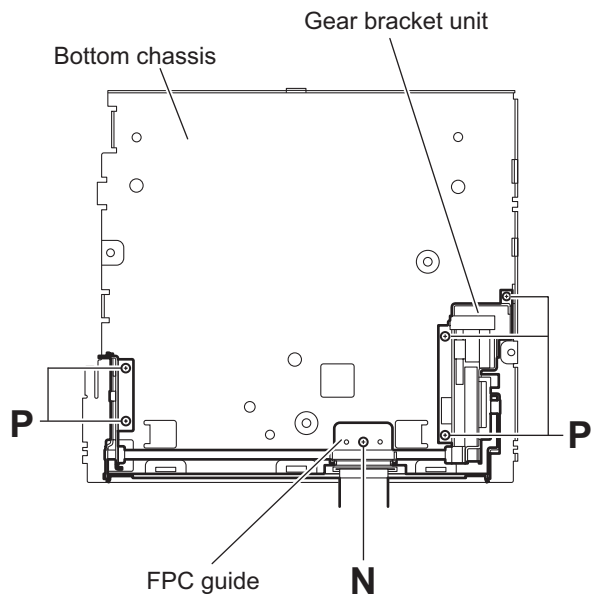


Fig.14

3.1.10 Removing the front board (See Figs.15 to 17)

- Prior to performing the following procedures, remove the front panel assembly.
 - (1) From the back side of the front panel assembly, remove the four screws **Q** attaching the rear cover assembly to the front panel assembly. (See Fig.15.)
 - (2) Release the twelve joints **c** of the front panel assembly and remove the rear cover assembly. (See Fig.16.)
 - (3) Take out the front board from the front panel assembly. (See Fig.17.)

Note:

When removing the rear cover assembly and front board, be careful not to lose the comp. spring. (See Fig.17.)

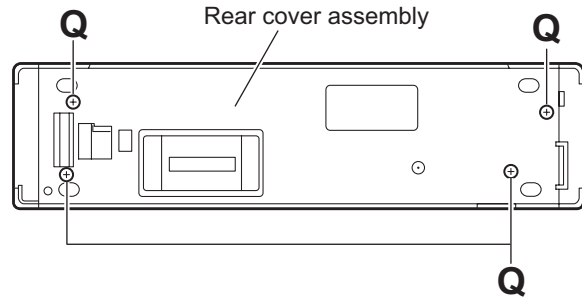


Fig.15

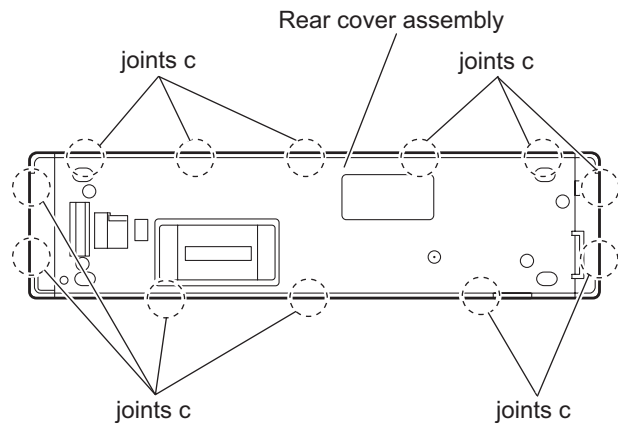


Fig.16

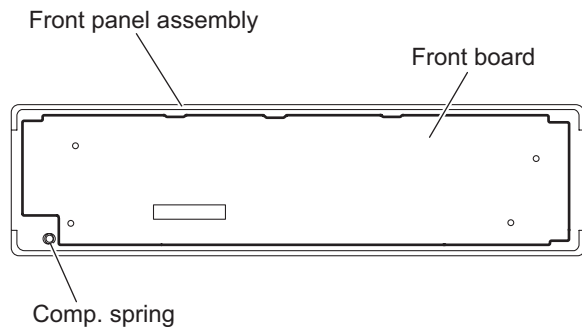


Fig.17

3.2 CD Mechanism section

3.2.1 Removing the top cover

(See Figs.1 and 2)

- (1) Remove the four screws **A** on the both side of the body.
- (2) Lift the front side of the top cover and move the top cover backward to release the two joints **a**.

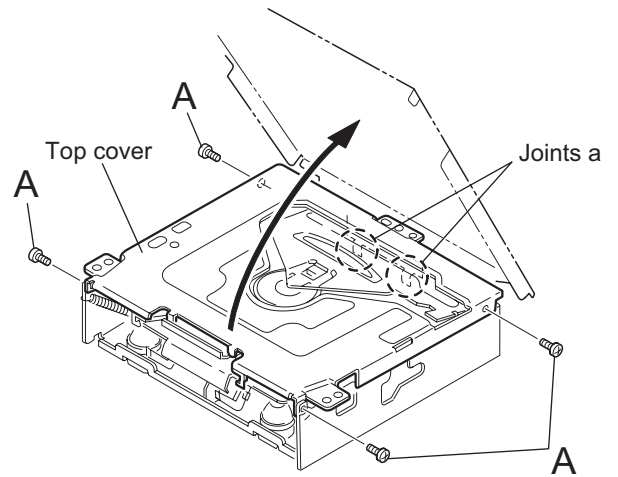


Fig.1

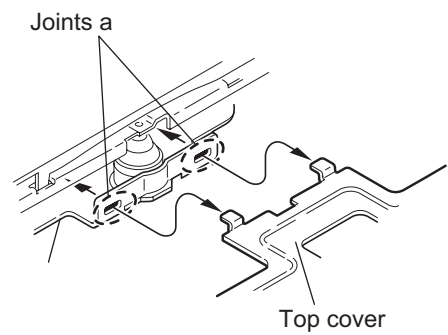


Fig.2

3.2.2 Removing the connector board (See Figs.3 to 5)

CAUTION:

Before disconnecting the flexible wire from the pickup, solder the short-circuit point on the pickup. No observance of this instruction may cause damage of the pickup.

- (1) Remove the screw **B** fixing the connector board.
- (2) Solder the short-circuit point on the pickup.
- (3) Disconnect the flexible wire from the pickup.
- (4) Move the connector board in the direction of the arrow to release the two joints **b**.
- (5) Unsolder the wires on the connector board if necessary.

CAUTION:

Unsolder the short-circuit point after reassembling.

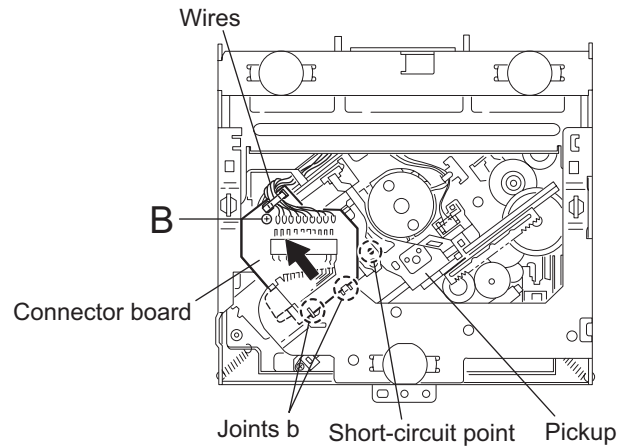


Fig.3

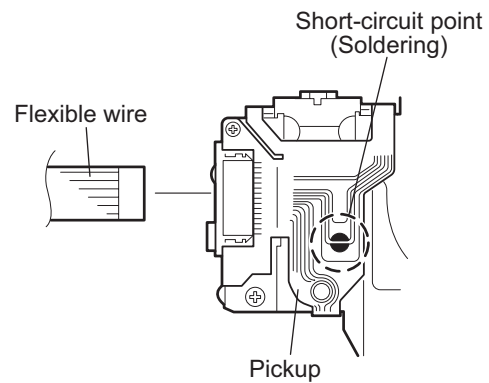


Fig.4

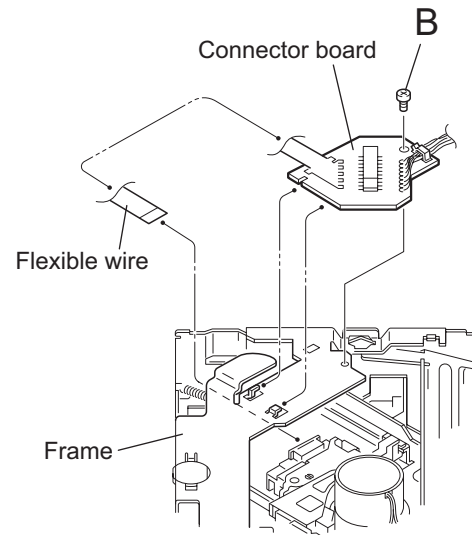


Fig.5

3.2.3 Removing the DET switch (See Figs.6 and 7)

- (1) Extend the two tabs **c** of the feed sw. holder and pull out the switch.
- (2) Unsolder the DET switch wire if necessary.

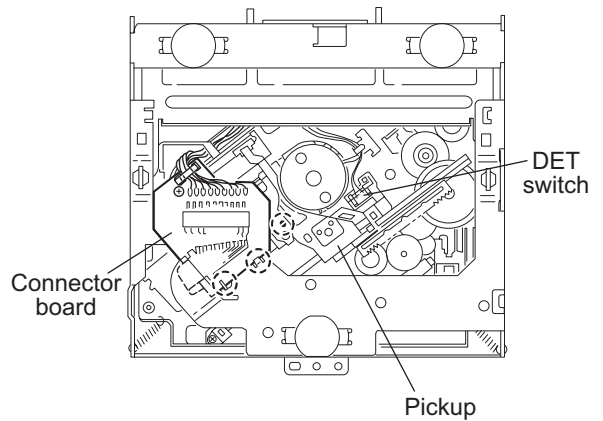


Fig.6

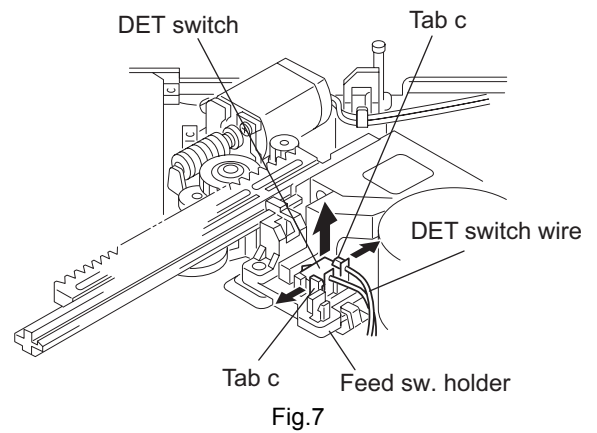


Fig.7

3.2.4 Removing the chassis unit (See Figs.8 and 9)

- Prior to performing the following procedure, remove the top cover and connector board.
- (1) Remove the two suspension springs (L) and (R) attaching the chassis unit to the frame.

CAUTION:

- The shape of the suspension spring (L) and (R) are different. Handle them with care.
- When reassembling, make sure that the three shafts on the underside of the chassis unit are inserted to the dampers certainly.

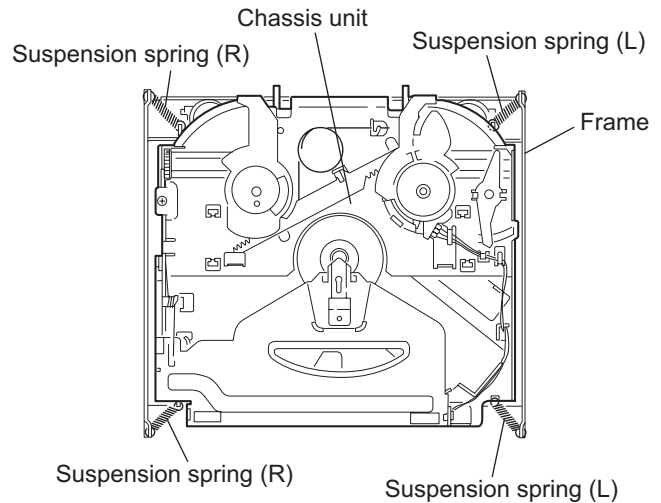


Fig.8

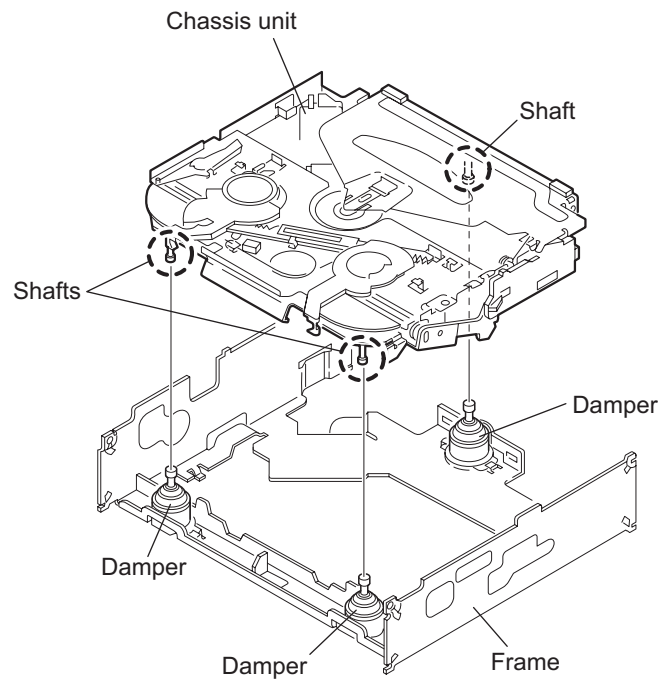
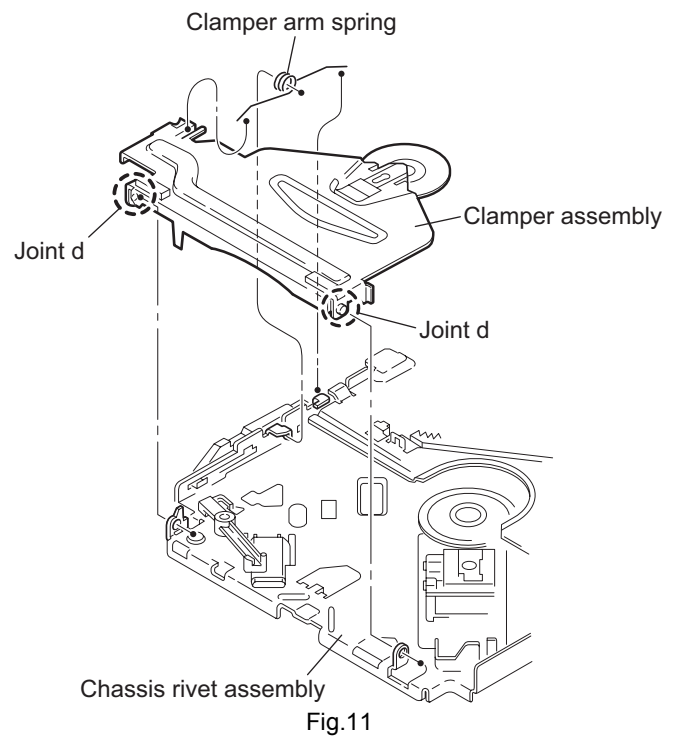
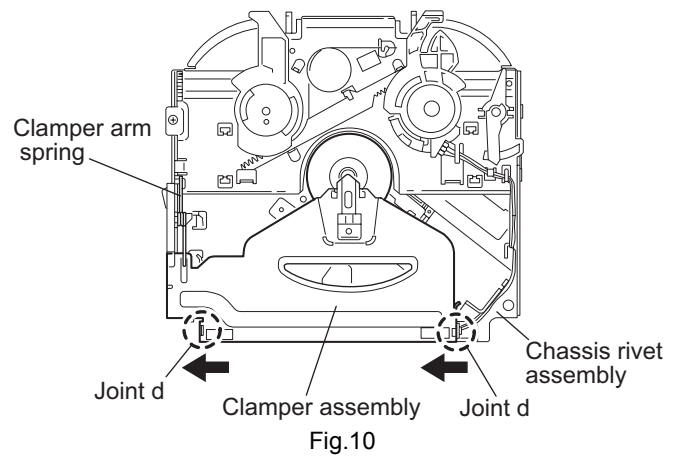


Fig.9

3.2.5 Removing the clamper assembly (See Figs.10 and 11)

- Prior to performing the following procedure, remove the top cover.
 - (1) Remove the clamper arm spring.
 - (2) Move the clamper assembly in the direction of the arrow to release the two joints **d**.

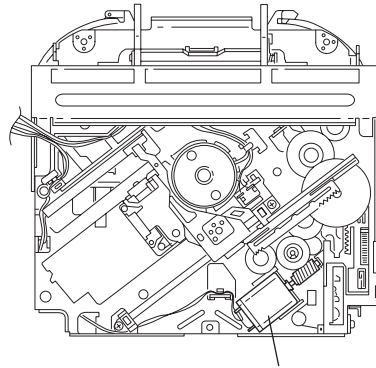


3.2.6 Removing the loading / feed motor assembly (See Figs.12 and 13)

- Prior to performing the following procedure, remove the top cover, connector board and chassis unit.
 - (1) Remove the screw **C** and move the loading / feed motor assembly in the direction of the arrow to remove it from the chassis rivet assembly.
 - (2) Disconnect the wire from the loading / feed motor assembly if necessary.

CAUTION:

When reassembling, connect the wire from the loading / feed motor assembly to the flame as shown in Fig.12.



Loading / feed motor assembly

Fig.12

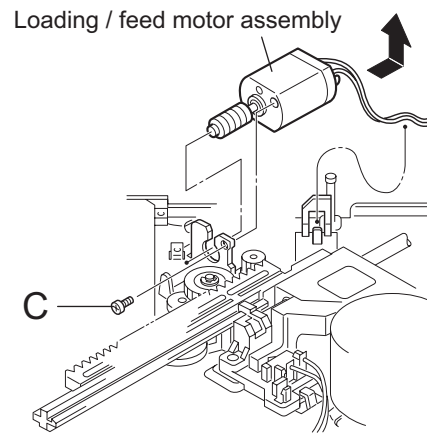


Fig.13

3.2.7 Removing the pickup unit

(See Figs.14 to 18)

- Prior to performing the following procedure, remove the top cover, connector board and chassis unit.
- (1) Remove the screw **D** and pull out the pu. shaft holder from the pu. shaft.
- (2) Remove the screw **E** attaching the feed sw. holder.
- (3) Move the part **e** of the pickup unit upward with the pu. shaft and the feed sw. holder, then release the joint **f** of the feed sw. holder in the direction of the arrow. The joint **g** of the pickup unit and the feed rack is released, and the feed sw. holder comes off.
- (4) Remove the pu. shaft from the pickup unit.
- (5) Remove the screw **F** attaching the feed rack to the pickup unit.

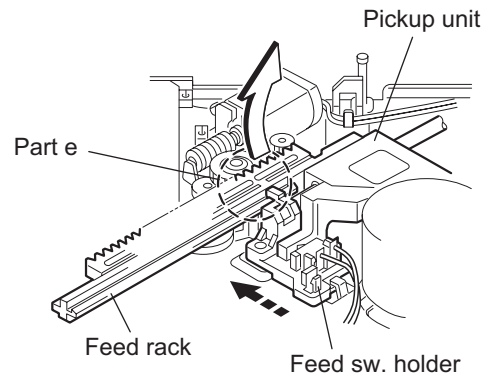


Fig.15

3.2.8 Reattaching the pickup unit

(See Figs.14 to 17)

- (1) Reattach the feed rack to the pickup unit using the screw **F**.
- (2) Reattach the feed sw. holder to the feed rack while setting the joint **g** to the slot of the feed rack and setting the joint **f** of the feed rack to the switch of the feed sw. holder correctly.
- (3) As the feed sw. holder is temporarily attached to the pickup unit, set to the gear of the joint **g** and to the bending part of the chassis (joint **h**) at a time.

CAUTION:

Make sure that the part **i** on the underside of the feed rack is certainly inserted to the slot **j** of the change lock lever.

- (4) Reattach the feed sw. holder using the screw **E**.
- (5) Reattach the pu. shaft to the pickup unit. Reattach the pu. shaft holder to the pu. shaft using the screw **D**.

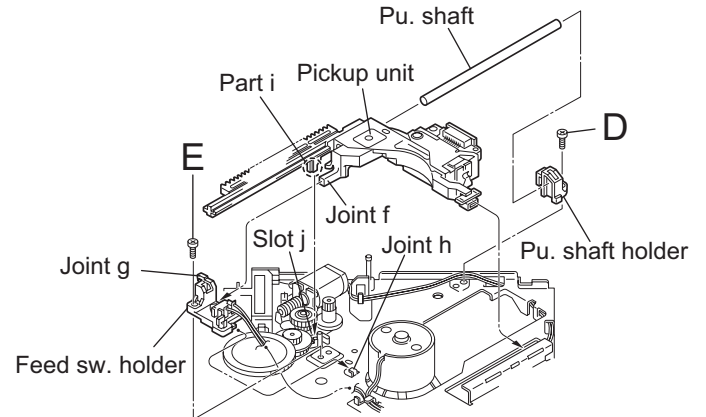


Fig.16

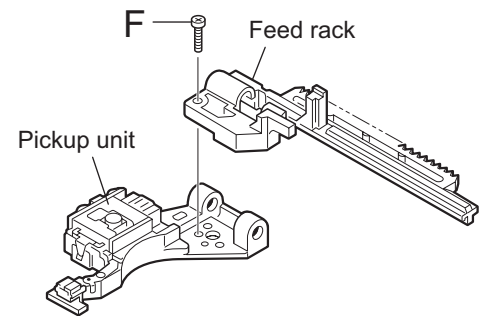


Fig.17

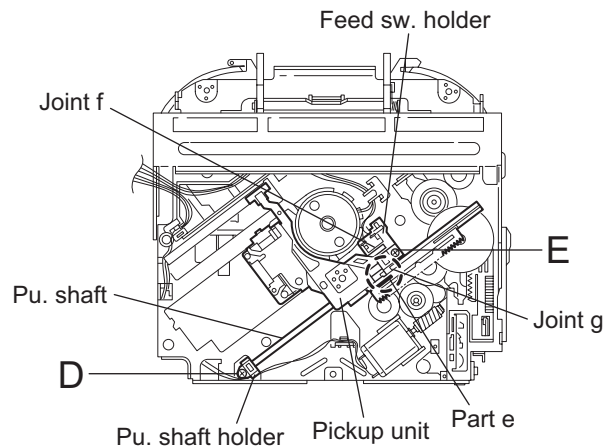


Fig.14

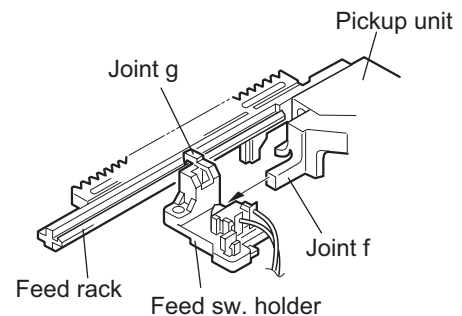


Fig.18

3.2.9 Removing the trigger arm (See Figs.19 and 20)

- Prior to performing the following procedure, remove the top cover, connector board and clamper unit.
- (1) Turn the trigger arm in the direction of the arrow to release the joint **k** and pull out upward.

CAUTION:

When reassembling, insert the part **m** and **n** of the trigger arm into the part **p** and **q** at the slot of the chassis rivet assembly respectively and join the joint **k** at a time.

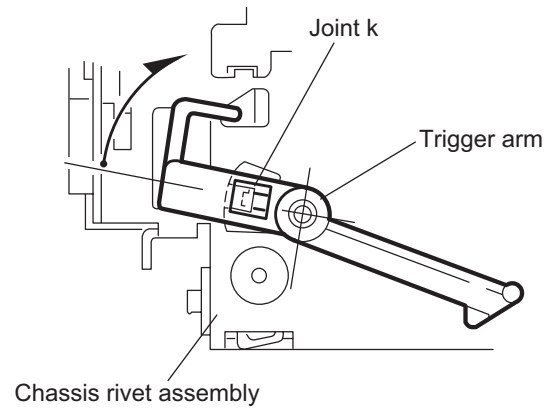


Fig.19

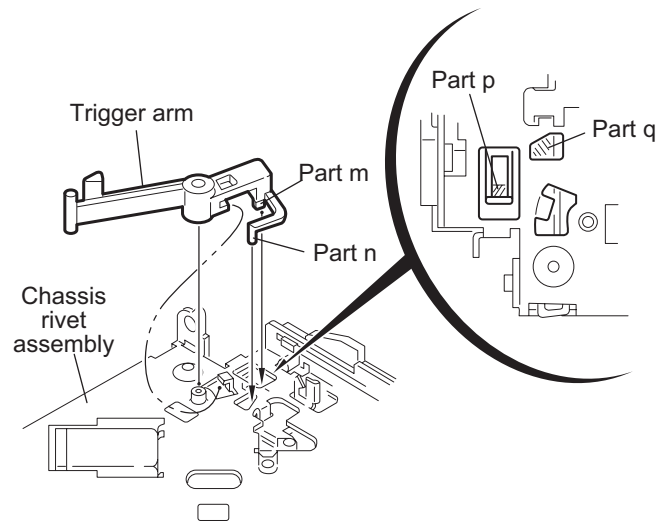


Fig.20

3.2.10 Removing the top plate assembly (See Fig.21)

- Prior to performing the following procedure, remove the top cover, connector board, chassis unit, and clamper assembly.
- (1) Remove the screw **H**.
- (2) Move the top plate assembly in the direction of the arrow to release the two joints **r**.
- (3) Unsolder the wire marked **s** if necessary.

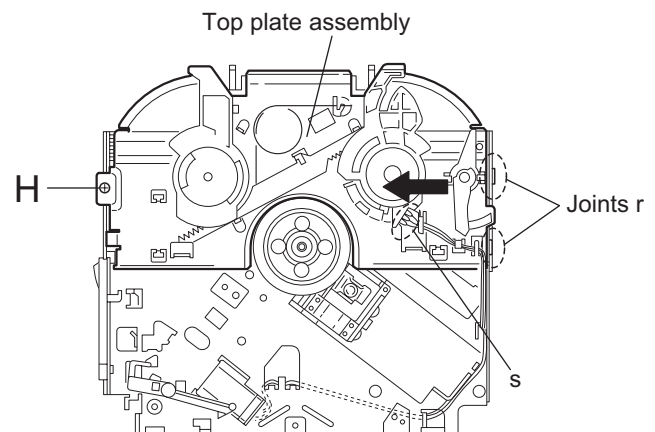


Fig.21

3.2.11 Removing the mode sw. / select lock arm (See Figs.22 and 23)

- Prior to performing the following procedure, remove the top plate assembly.
 - (1) Bring up the mode sw. to release from the link plate (joint t) and turn in the direction of the arrow to release the joint u.
 - (2) Unsolder the wire of the mode sw. marked s if necessary.
 - (3) Turn the select lock arm in the direction of the arrow to release the two joints v.
 - (4) The select lock arm spring comes off the select lock arm at the same time.

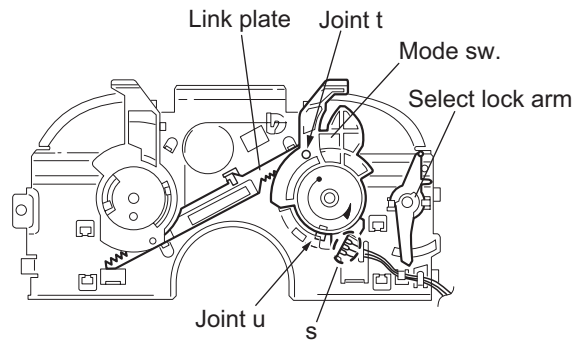


Fig.22

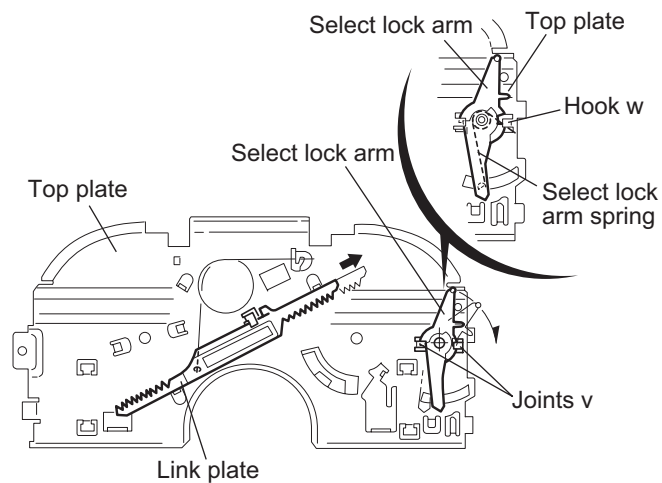


Fig.23

3.2.12 Reassembling the mode sw. / select lock arm (See Figs.24 to 26)

REFERENCE:

Reverse the above removing procedure.

- (1) Reattach the select lock arm spring to the top plate and set the shorter end of the select lock arm spring to the hook w on the top plate.
- (2) Set the other longer end of the select lock arm spring to the boss x on the underside of the select lock arm, and join the select lock arm to the slots (joint v). Turn the select lock arm as shown in the figure.
- (3) Reattach the mode sw. while setting the part t to the first peak of the link plate gear, and join the joint u.

CAUTION:

When reattaching the mode sw., check if the points y and z are correctly fitted and if each part operates properly.

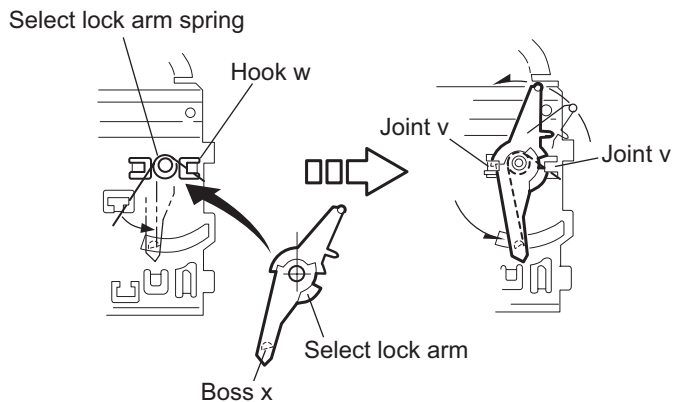


Fig.24

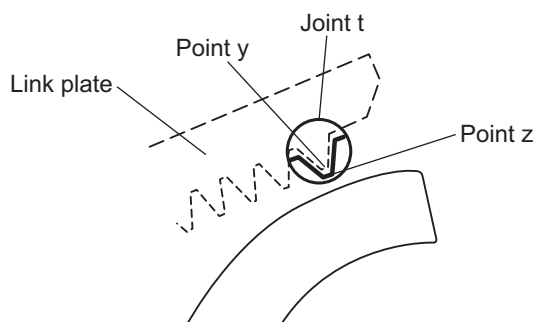


Fig.25

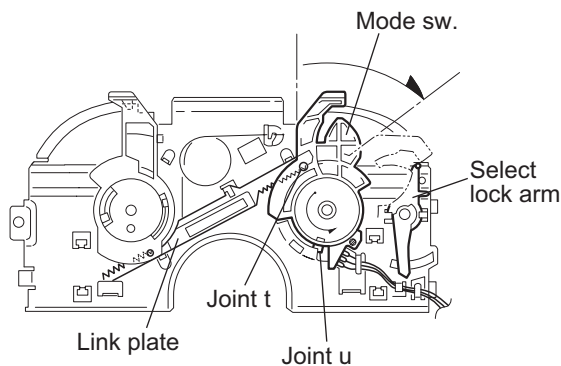


Fig.26

3.2.13 Removing the select arm R / link plate (See Figs.27 and 28)

- Prior to performing the following procedure, remove the top plate assembly.
 - (1) Bring up the select arm R to release from the link plate (joint a') and turn as shown in the figure to release the two joints b' and joint c'.
 - (2) Move the link plate in the direction of the arrow to release the joint d'. Remove the link plate spring at the same time.

REFERENCE:

Before removing the link plate, remove the mode sw..

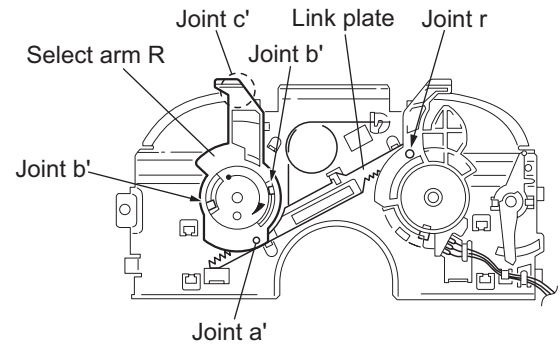


Fig.27

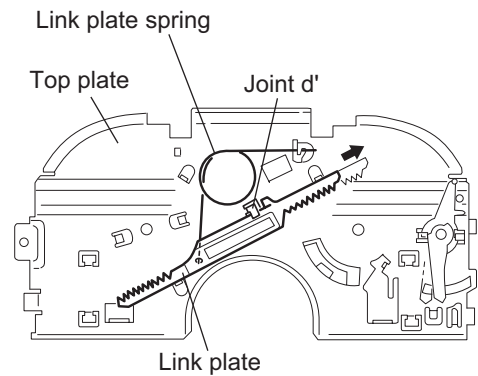


Fig.28

3.2.14 Reattaching the Select arm R / link plate (See Figs.29 and 30)

REFERENCE:

Reverse the above removing procedure.

- (1) Reattach the link plate spring.
- (2) Reattach the link plate to the link plate spring while joining them at joint d'.
- (3) Reattach the joint a' of the select arm R to the first peak of the link plate while joining the two joints b' with the slots. Then turn the select arm R as shown in the figure. The top plate is joined to the joint c'.

CAUTION:

When reattaching the select arm R, check if the points e' and f' are correctly fitted and if each part operates properly.

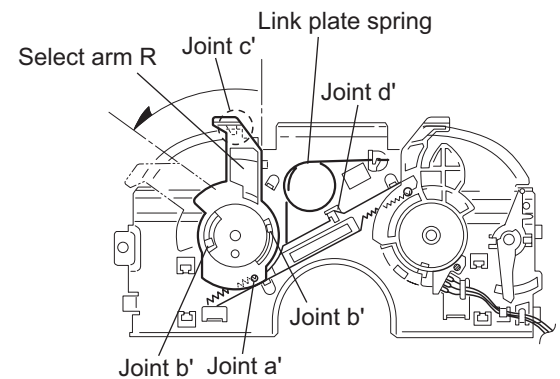


Fig.29

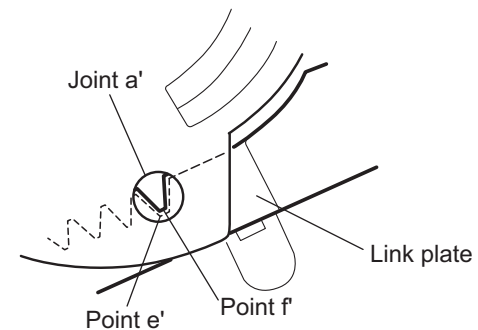


Fig.30

3.2.15 Removing the loading roller assembly (See Figs.31 to 33)

- Prior to performing the following procedure, remove the clamper assembly and top plate assembly.
- (1) Push inward the loading roller assembly on the gear side and detach it upward from the slot of the joint **g'** of the lock arm rivet assembly.
- (2) Detach the loading roller assembly from the slot of the joint **h'** of the lock arm rivet assembly.

The roller guide comes off the gear section of the loading roller assembly.

Remove the roller guide and the HL washer from the shaft of the loading roller assembly.

- (3) Remove the screw **J** attaching the lock arm rivet assembly.
- (4) Push the shaft at the joint **i'** of the lock arm rivet assembly inward to release the lock arm rivet assembly from the slot of the L side plate.
- (5) Extend the lock arm rivet assembly outward and release the joint **j'** from the boss of the chassis rivet assembly. The roller guide springs on both sides come off at the same time.

CAUTION:

When reassembling, reattach the left and right roller guide springs to the lock arm rivet assembly before reattaching the lock arm rivet assembly to the chassis rivet assembly. Make sure to fit the part **k'** of the roller guide spring inside of the roller guide. (Refer to Fig.34.)

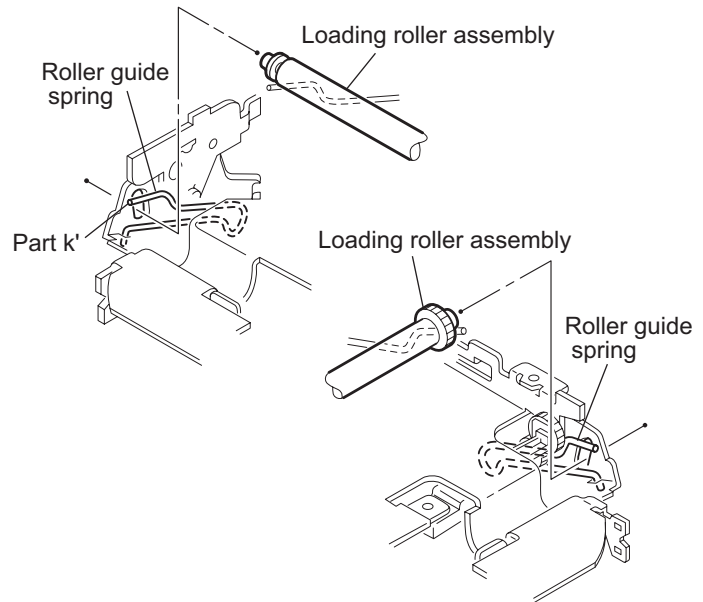


Fig.32

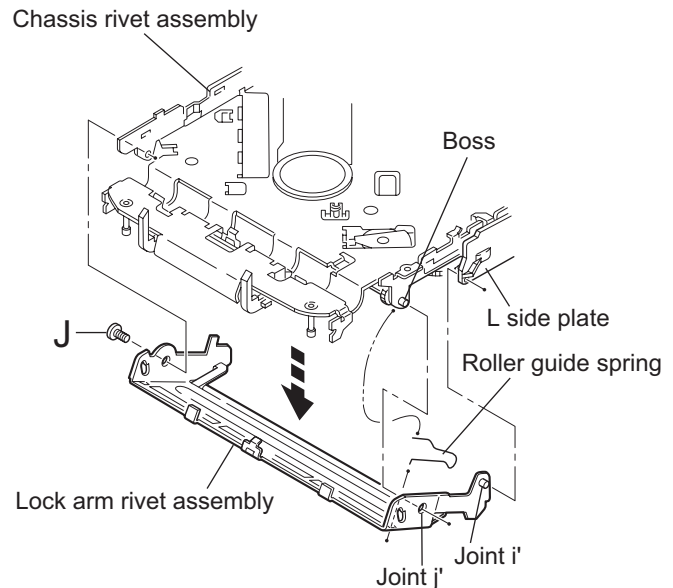


Fig.33

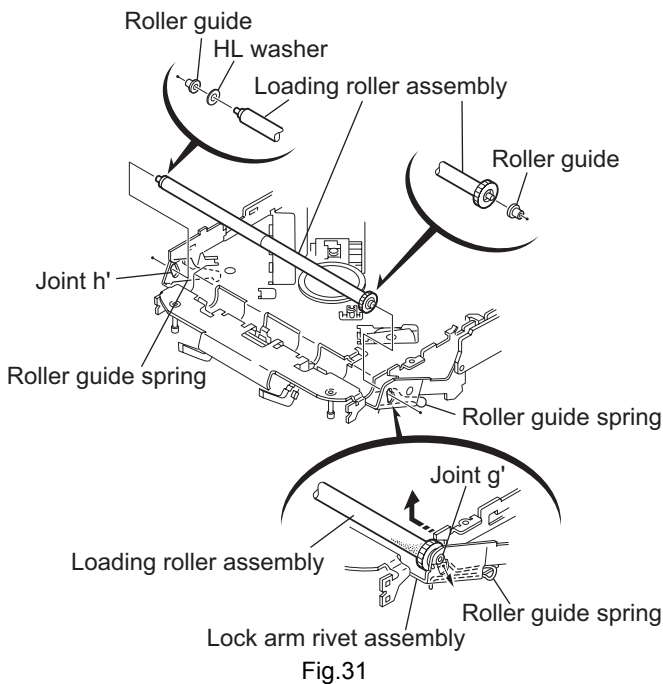


Fig.31

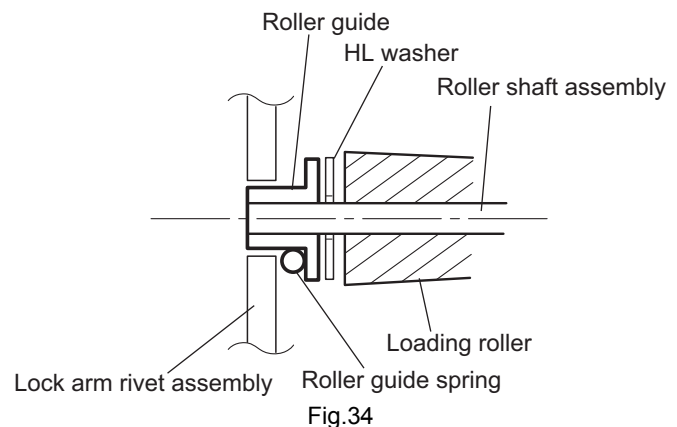


Fig.34

3.2.16 Removing the loading gear 5, 6 and 7 (See Figs.35 and 36)

- Prior to performing the following procedure, remove the top cover, chassis unit, pickup unit and top plate assembly.
 - (1) Remove the screw **K** attaching the loading gear bracket.
The loading gear 6 and 7 come off the loading gear bracket.
 - (2) Pull out the loading gear 5.

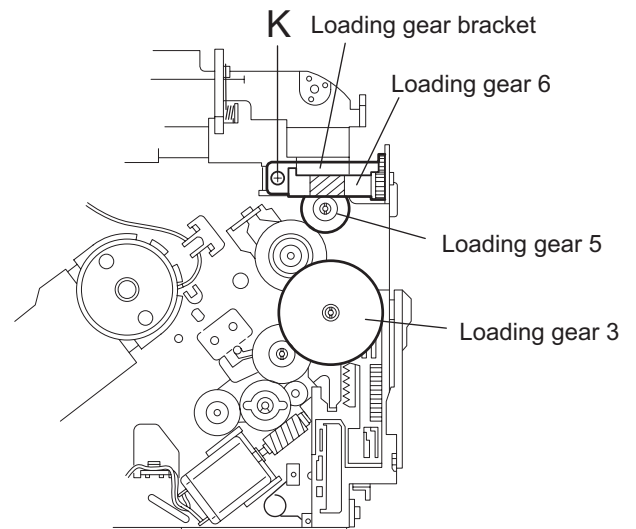


Fig.35

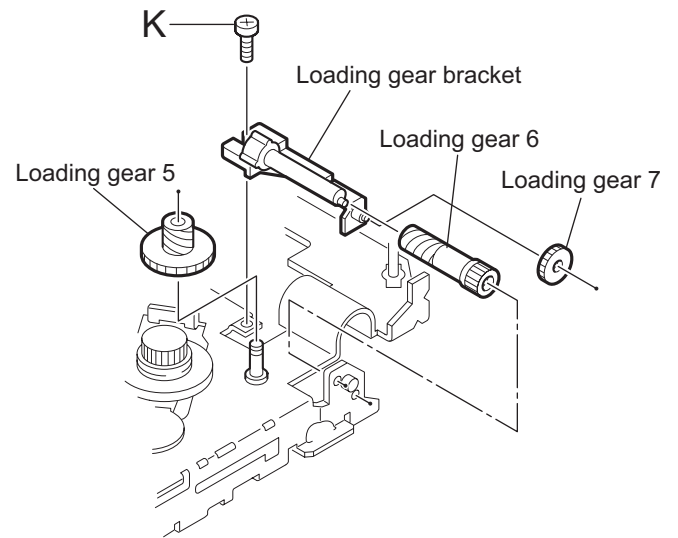


Fig.36

3.2.17 Removing the gears (See Figs.37 to 40)

- Prior to performing the following procedure, remove the top cover, chassis unit, top plate assembly and pickup unit.
- Pull out the loading gear 3. (See Fig.35.)
 - (1) Pull out the feed gear.
 - (2) Move the loading plate assembly in the direction of the arrow to release the L side plate from the two slots m' of the chassis rivet assembly. (See Fig.37.)
 - (3) Detach the loading plate assembly upward from the chassis rivet assembly while releasing the joint n'. Remove the slide hook and loading plate spring from the loading plate assembly.
 - (4) Pull out the loading gear 2 and remove the change lock lever.
 - (5) Remove the E ring and washer attaching the change gear 2.
 - (6) The change gear 2, change gear spring and adjusting washer come off.
 - (7) Remove the loading gear 1.
 - (8) Move the change plate rivet assembly in the direction of the arrow to release from the three shafts of the chassis rivet assembly upward. (See Fig.38.)
 - (9) Detach the loading gear plate rivet assembly from the shaft of the chassis rivet assembly upward while releasing the joint p'. (See Figs.38 and 40.)
 - (10) Pull out the loading gear 4.

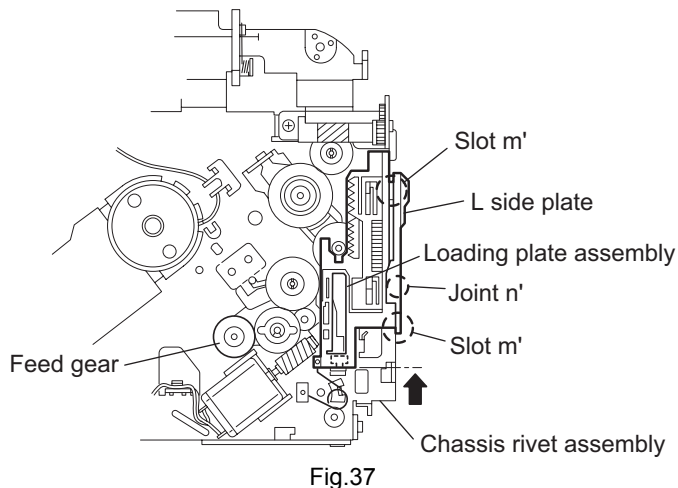


Fig.37

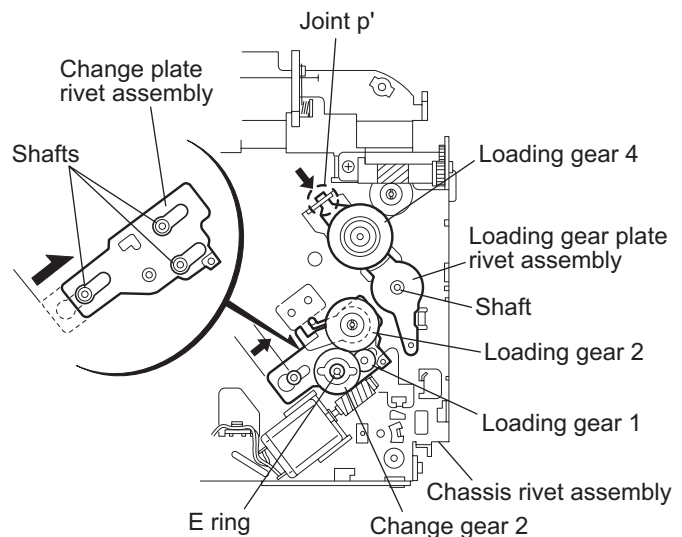


Fig.38

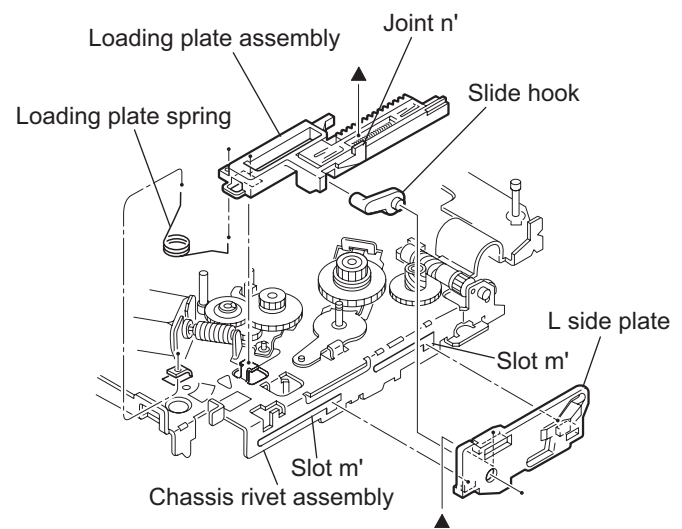


Fig.39

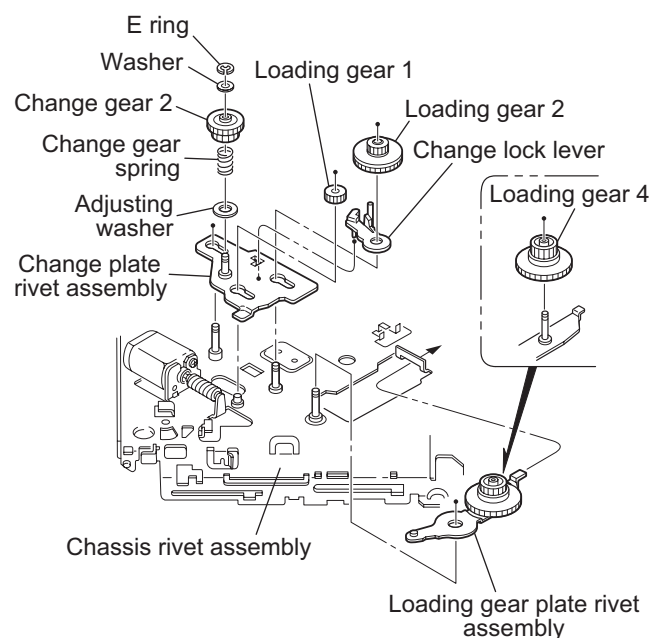
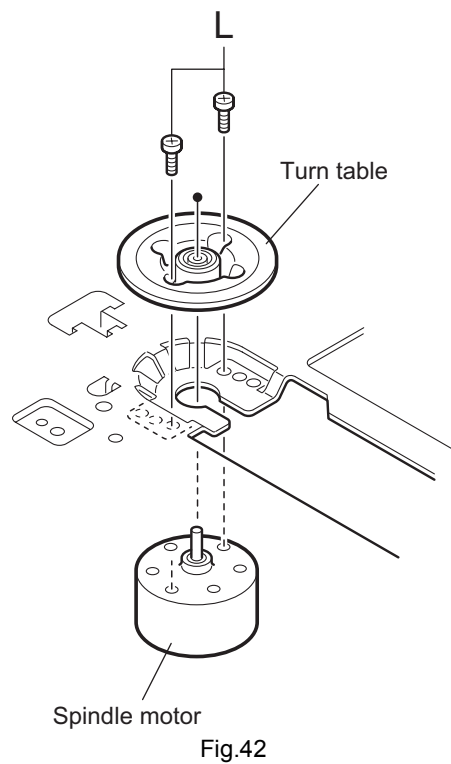
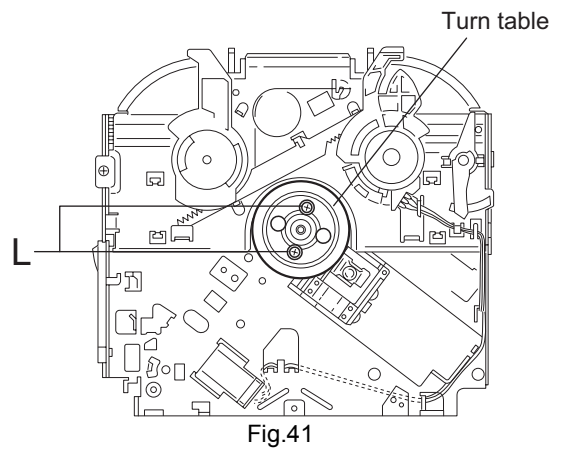


Fig.40

3.2.18 Removing the turn table / spindle motor (See Figs.41 and 42)

- Prior to performing the following procedure, remove the top cover, connector board, chassis unit and clamper assembly.
 - (1) Remove the two screws L attaching the spindle motor assembly through the slot of the turn table on top of the body.
 - (2) Unsolder the wire on the connector board if necessary.



SECTION 4 ADJUSTMENT

4.1 Adjustment method

■ Test instruments required for adjustment

- (1) Digital oscilloscope (100MHz)
- (2) Electric voltmeter
- (3) Digital tester
- (4) Tracking offset meter
- (5) Test Disc JVC :CTS-1000
- (6) Extension cable for check
EXTSH002-22P × 1

■ Standard volume position

Balance and Bass & Treble volume : Indication "0"
Loudness : OFF

■ How to connect the extension cable for adjusting

Caution:

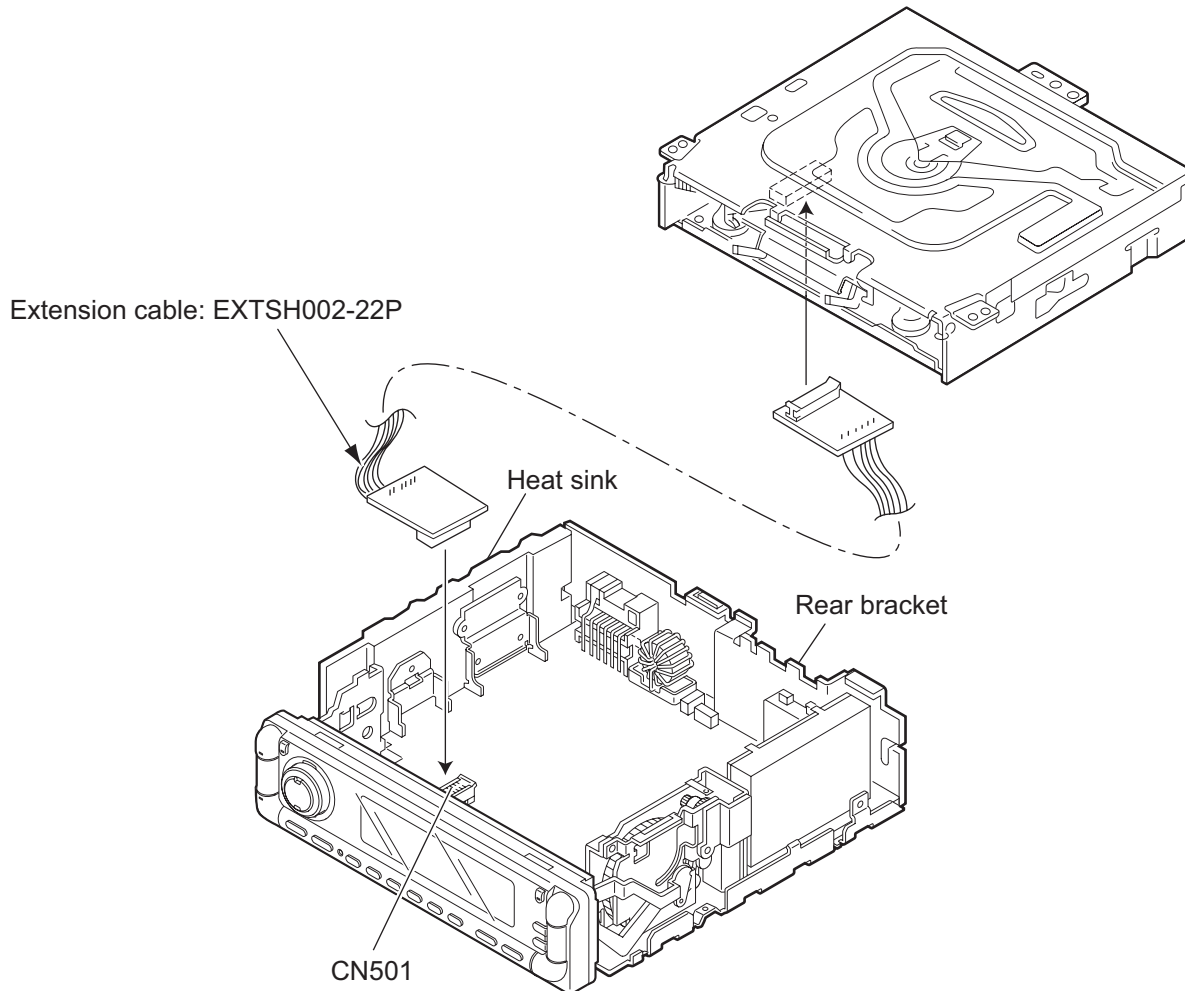
Be sure to attach the heat sink and rear bracket onto the power amplifier IC and regulator IC respectively, before supply the power.
If voltage is applied without attaching these parts, the power amplifier IC and regulator IC will be destroyed by heat.

■ Standard measuring conditions

Power supply voltage	DC14.4V(10.5 to 16V)
Load impedance	20K Ω (2 Speakers connection)
Output Level	Line out 2.0V (Vol. MAX)

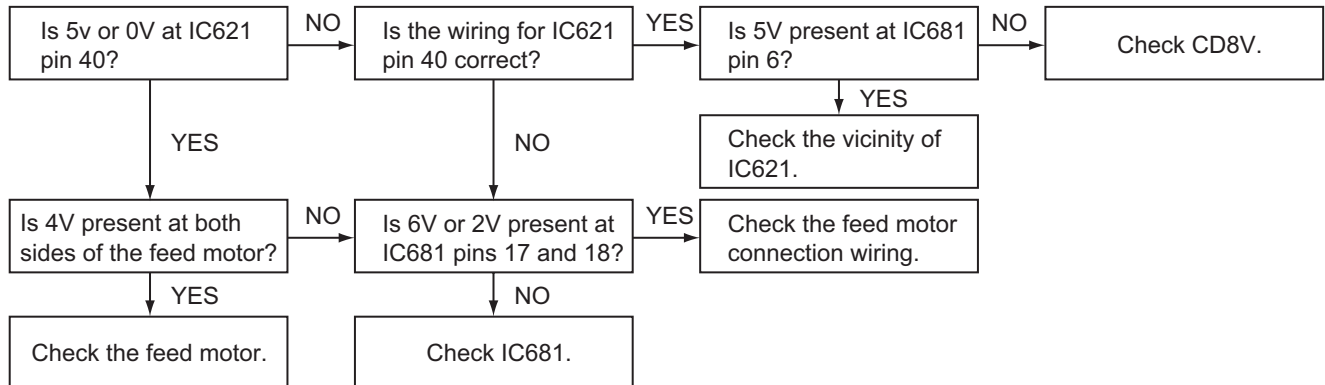
■ Dummy load

Exclusive dummy load should be used for AM, and FM. For FM dummy load, there is a loss of 6dB between SSG output and antenna input. The loss of 6dB need not be considered since direct reading of figures are applied in this working standard.

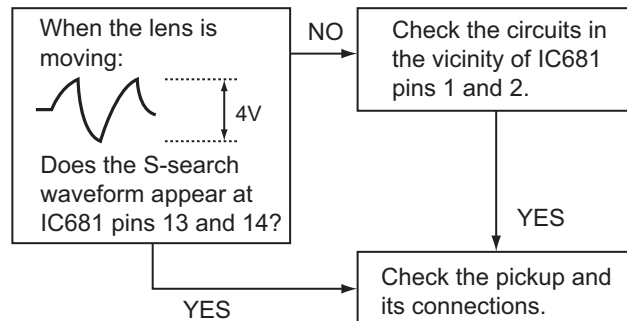


SECTION 5 TROUBLESHOOTING

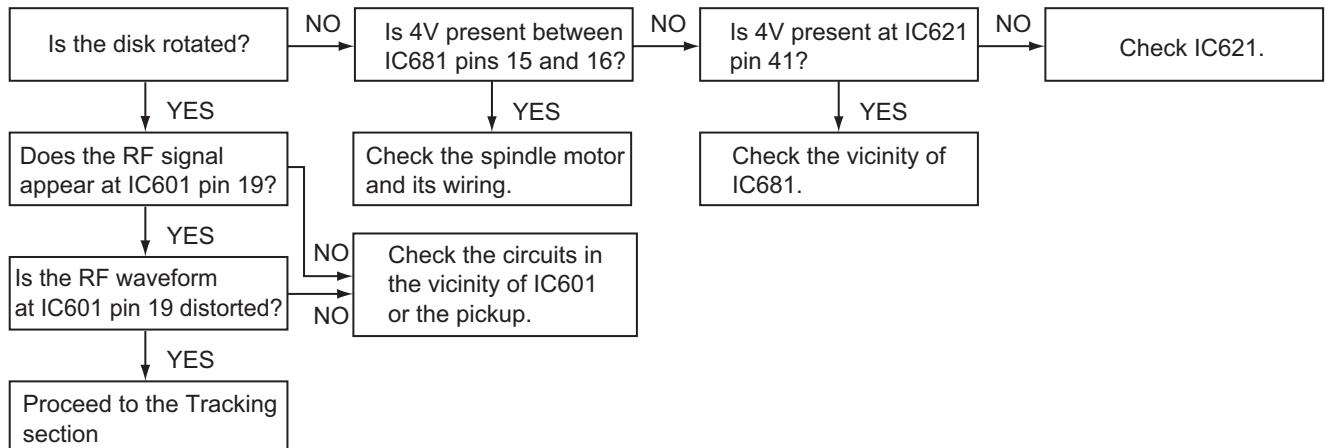
5.1 Feed section



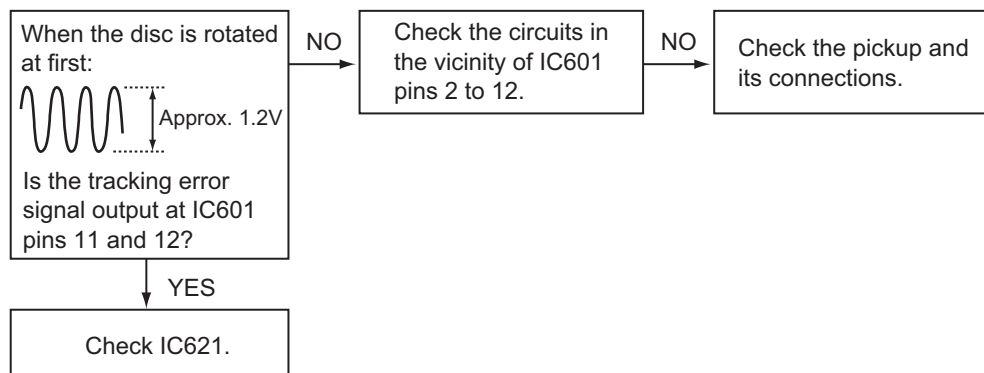
5.2 Focus section



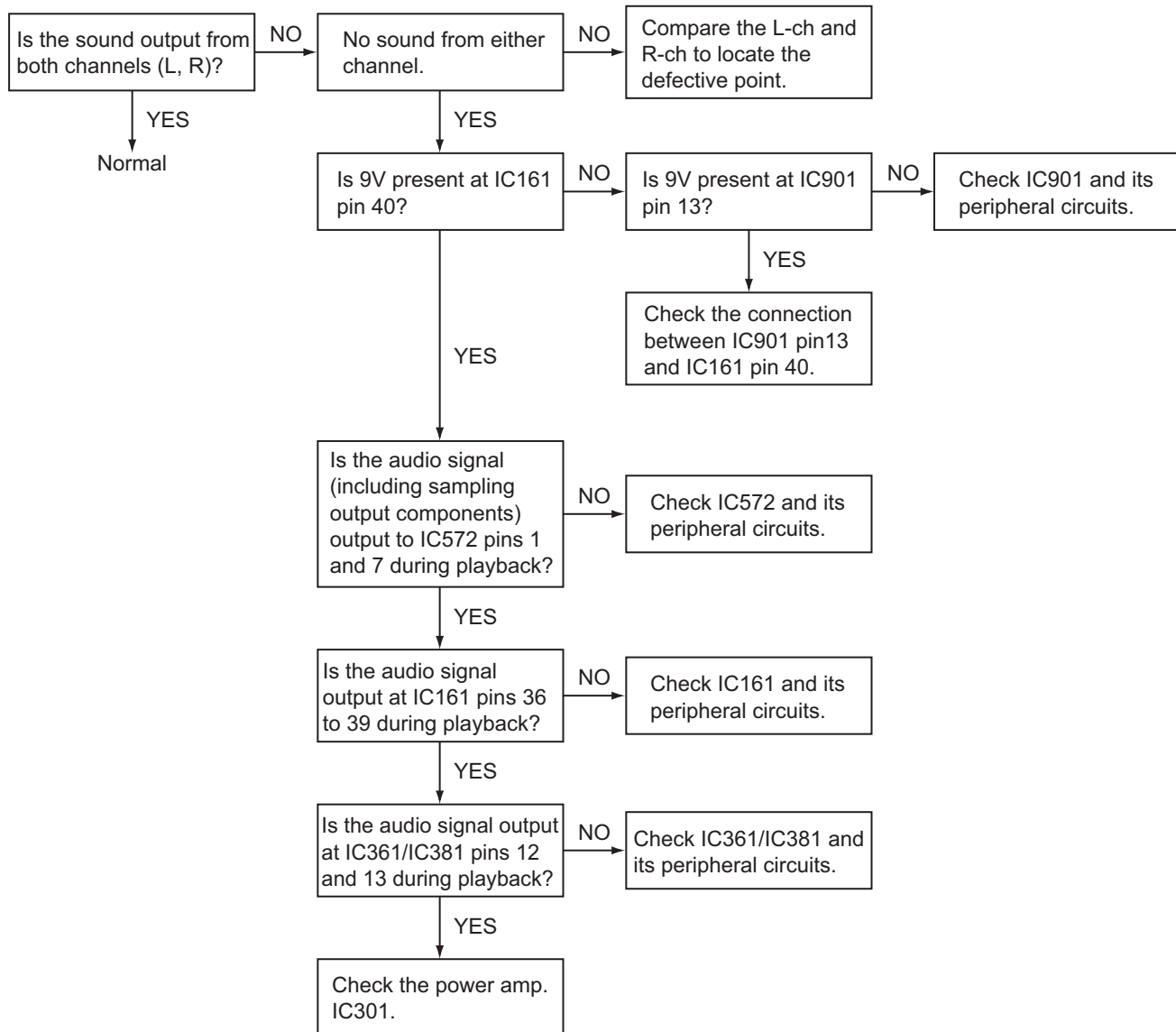
5.3 Spindle section



5.4 Tracking section



5.5 Signal processing section



5.6 Maintenance of laser pickup

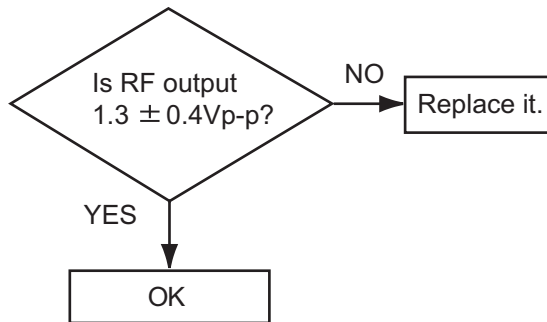
(1) Cleaning the pick up lens

Before you replace the pick up, please try to clean the lens with a alcohol soaked cotton swab.

(2) Life of the laser diode

When the life of the laser diode has expired, the following symptoms will appear.

- The level of RF output (EFM output: amplitude of eye pattern) will be low.

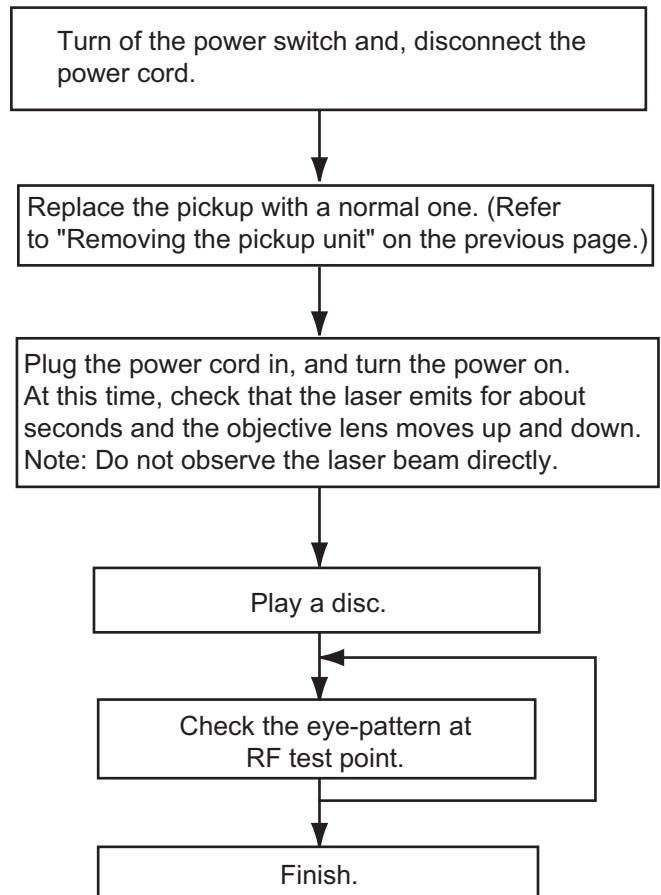


(3) Semi-fixed resistor on the APC PC board

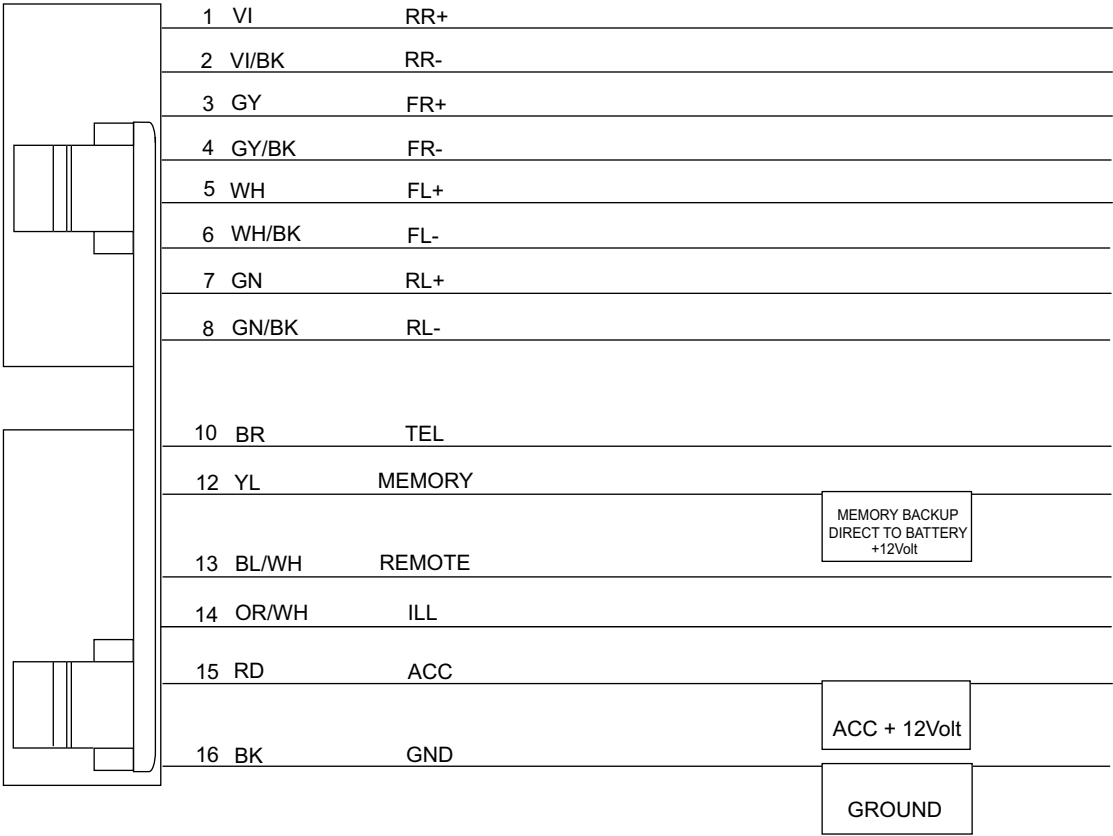
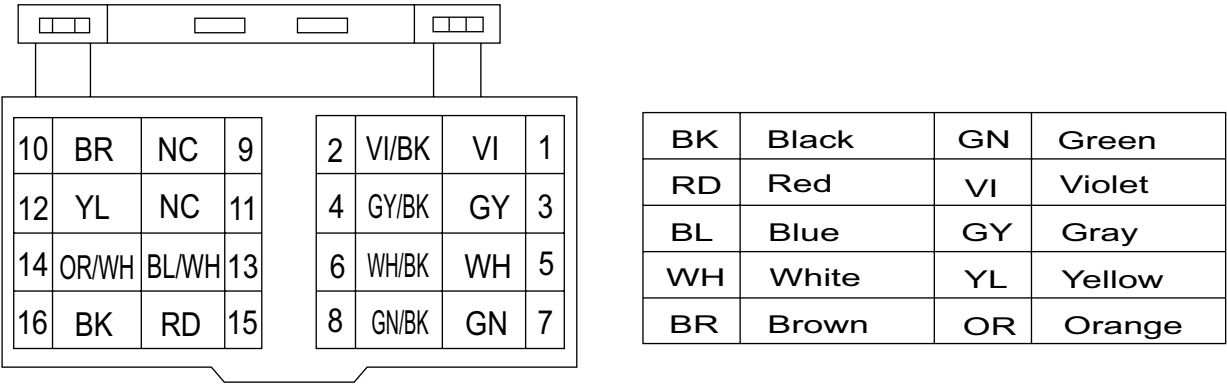
The semi-fixed resistor on the APC printed circuit board which is attached to the pickup is used to adjust the laser power. Since this adjustment should be performed to match the characteristics of the whole optical block, do not touch the semi-fixed resistor.

If the laser power is lower than the specified value, the laser diode is almost worn out, and the laser pickup should be replaced. If the semi-fixed resistor is adjusted while the pickup is functioning normally, the laser pickup may be damaged due to excessive current.

5.7 Replacement of laser pickup



5.8 16 PIN CORD DIAGRAM



RR	Rear Right	ANT	Auto Antenna
FR	Front Right	ACC	ACC Line
FL	Front Left	TEL	Telephone Muting
RL	Rear Left	GND	Ground
REMOTE	Remote out	MEMORY	Memory Backup Battery+
ILL	Illuminations Control		

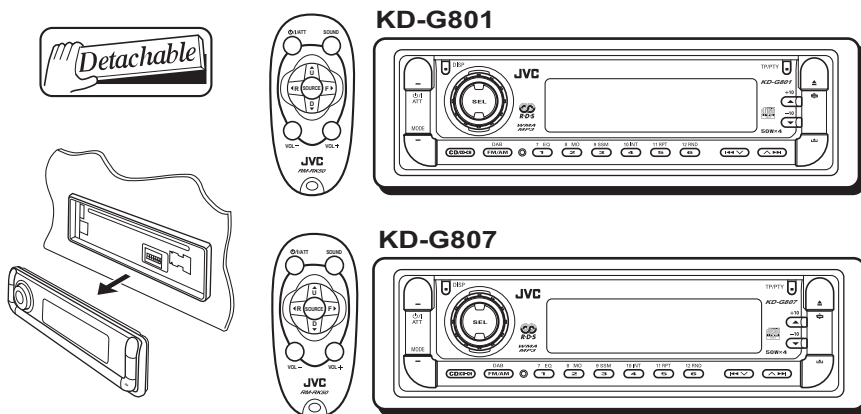
JVC

SCHEMATIC DIAGRAMS

CD RECEIVER

KD-G801, KD-G807

CD-ROM No.SML200503



KD-G801

Area suffix

E ----- Southern Europe
EX ----- Northern Europe

KD-G807

Area suffix

EE ----- Russian Federation

**WMA
MP3**




	KD-G801 E/EX	KD-G807 EE
STEERING CABLE	○	×

Contents

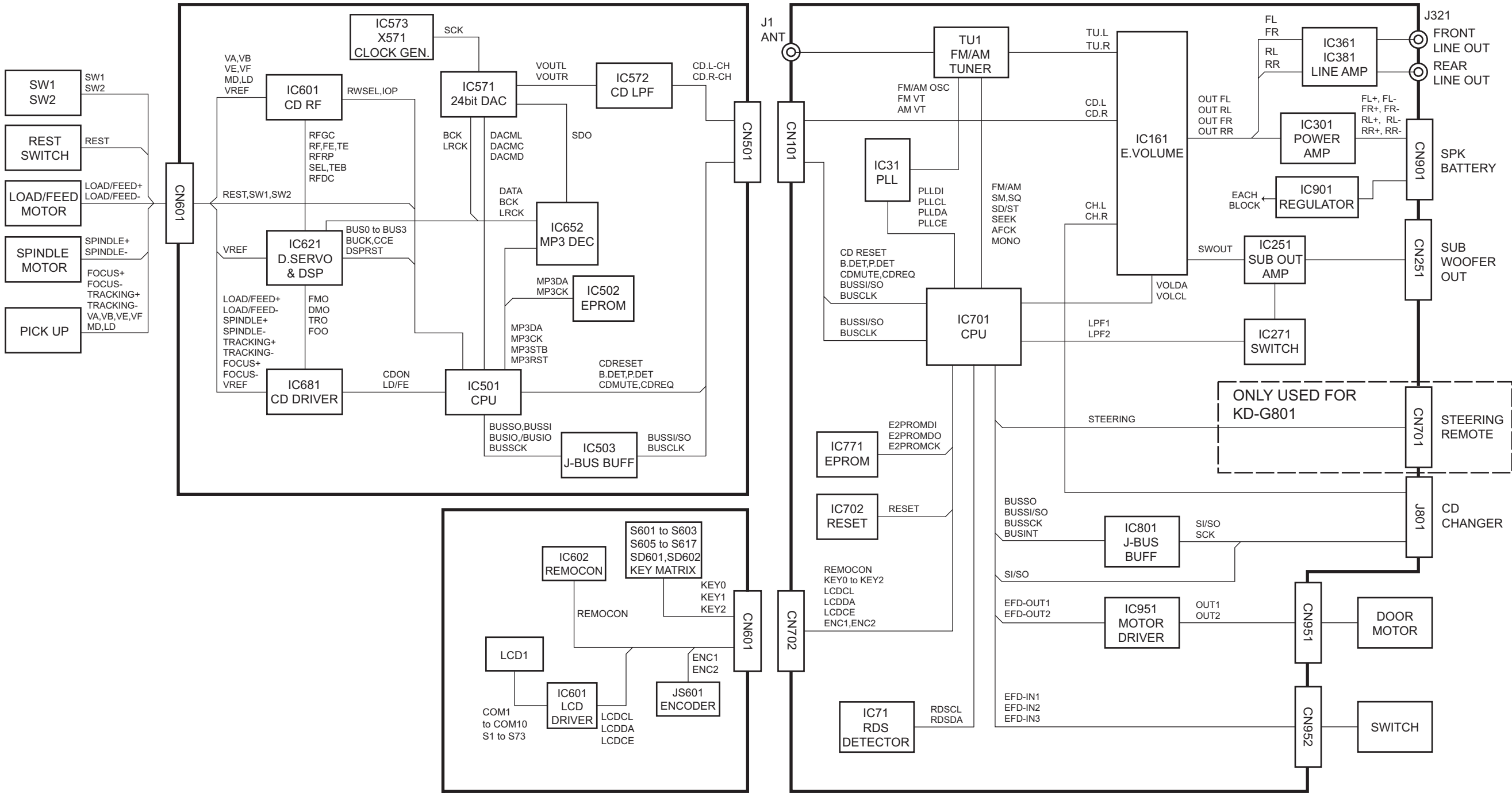
Block diagram	2-1
Standard schematic diagrams (For KD-G801 E,EX version)	2-2
Standard schematic diagrams (For KD-G801 E2,EX2 version)	2-5
Standard schematic diagrams (For KD-G807 EE version)	2-8
Standard schematic diagrams (For KD-G807 EE2 version)	2-11
Printed circuit boards	2-14 to 16

Safety precaution

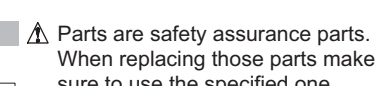
 **CAUTION** Burrs formed during molding may be left over on some parts of the chassis. Therefore, pay attention to such burrs in the case of performing repair of this system.





 **CAUTION** Please use enough caution not to see the beam directly or touch it in case of an adjustment or operation check.

Block diagram

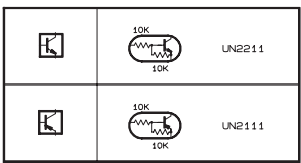
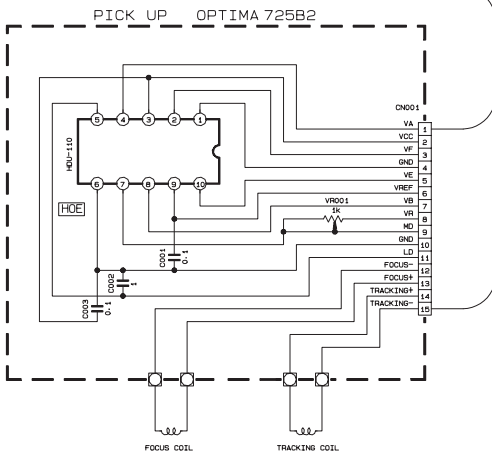
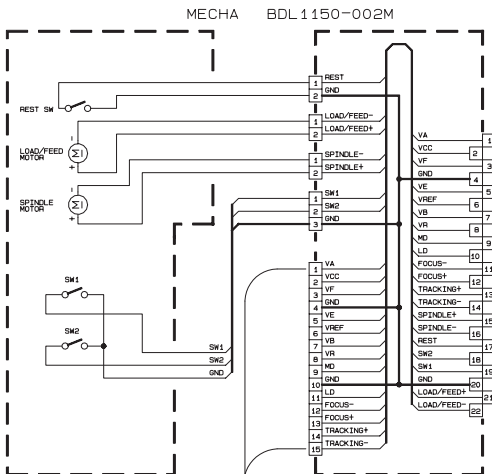


■ Main amplifier section

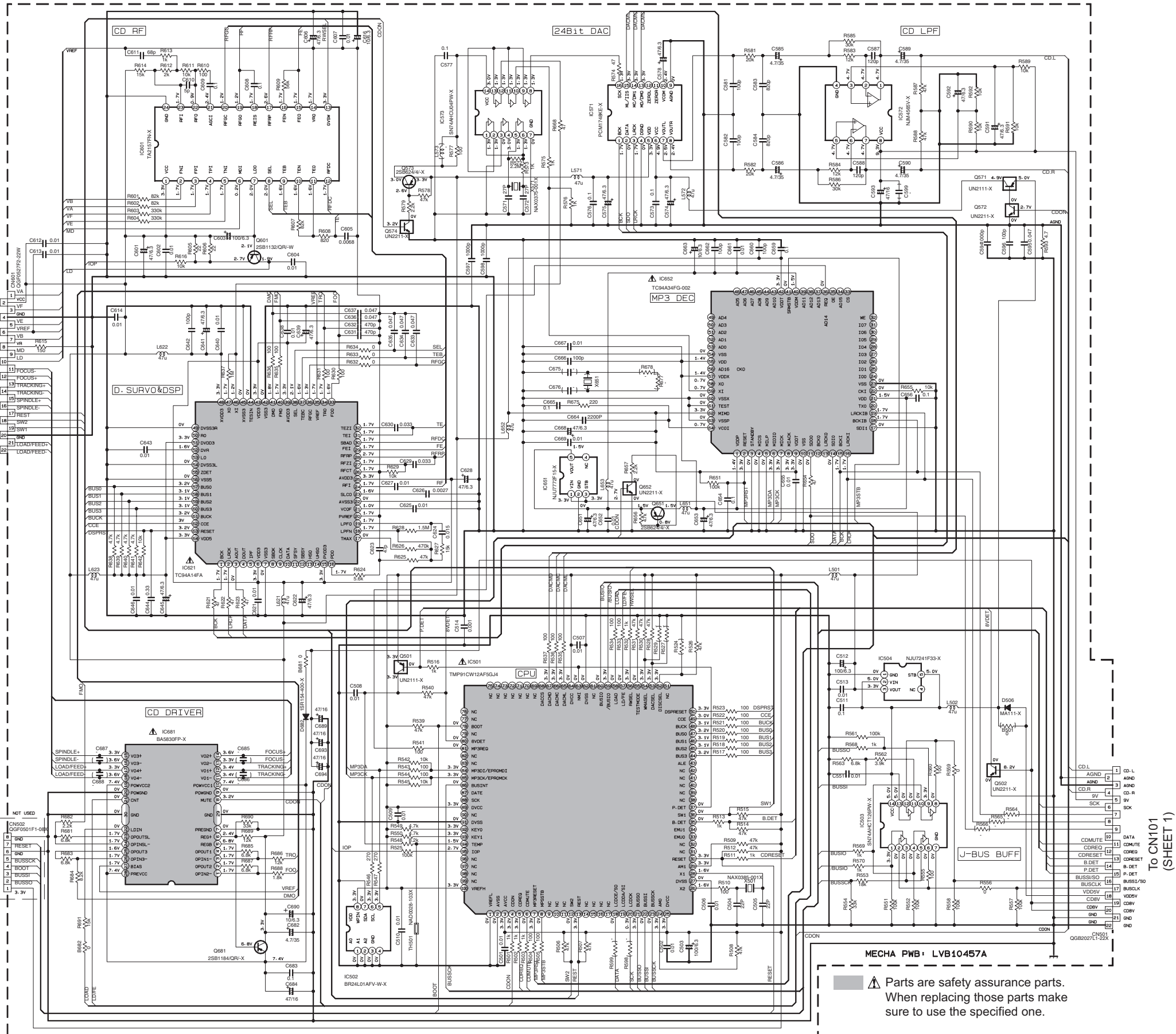


			R
		UN2211	10K
		UN2213	47K
		UN2111	

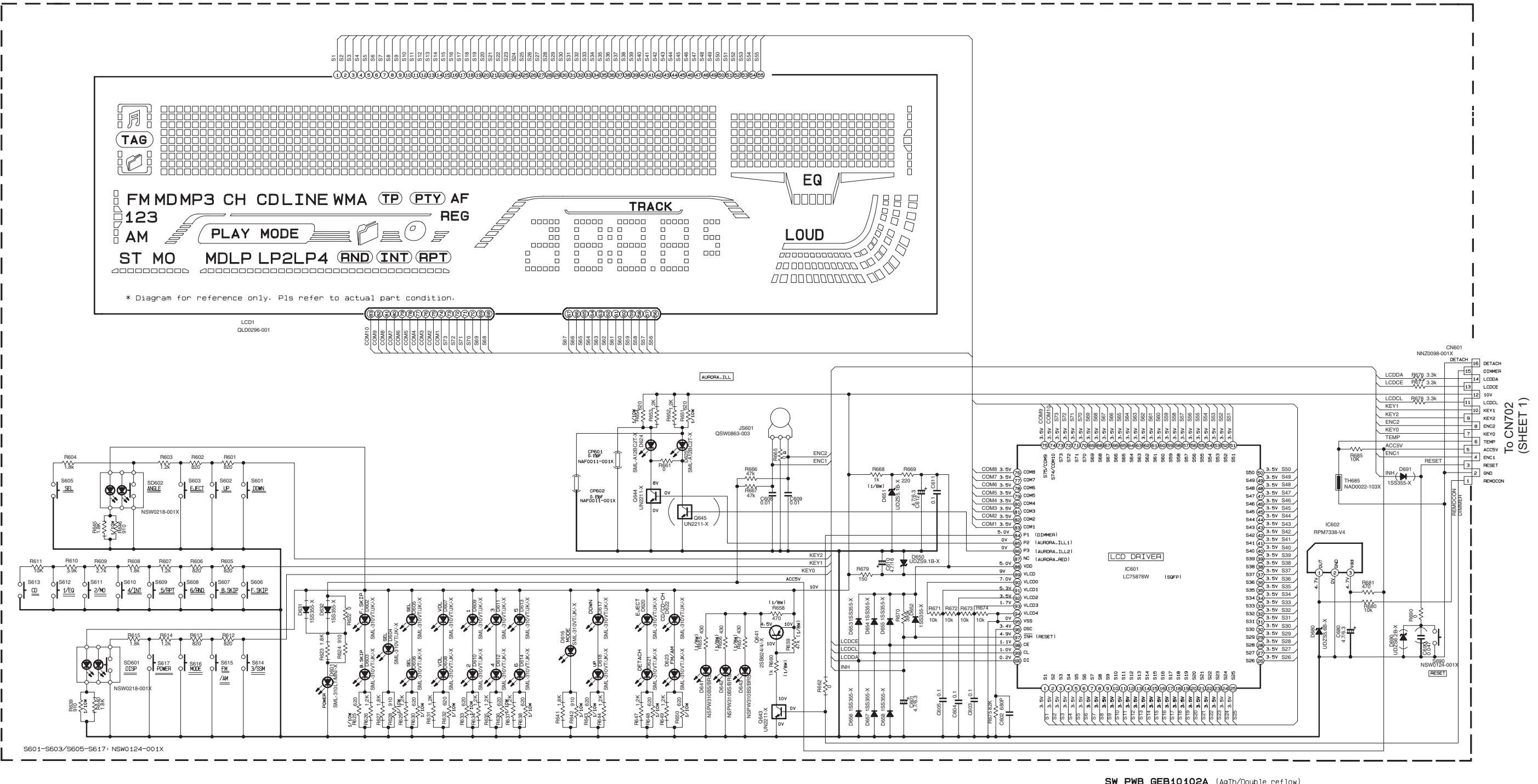
CD servo control section



- NOTES
1. VOLTAGES ARE DC-MEASURED WITH A DIGITAL VOLT METER WITHOUT INPUT SIGNAL. CONDITION — CD MODE.
 2. UNLESS OTHERWISE SPECIFIED.
ALL RESISTORS ARE 1/16W OR 1/10W OR 1/8W ±5% METAL GLAZE RESISTOR.
ALL CAPACITORS ARE 50V OR 25V OR 16V CERAMIC CAPACITOR (OR 50V MYLAR CAPACITOR).
ALL RESISTANCE VALUES ARE IN OHM(Ω).
ALL CAPACITANCE VALUES ARE IN PICO(PF).
ALL E-CAPACITORS ARE SHOWN IN THE FORM OF CAPACITANCE(μF)/RATED VOLTAGE (V).
 3. COMPONENTS IN () INDICATE NOT USE.

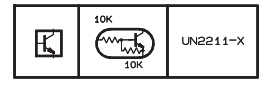


■ LCD & Key control section



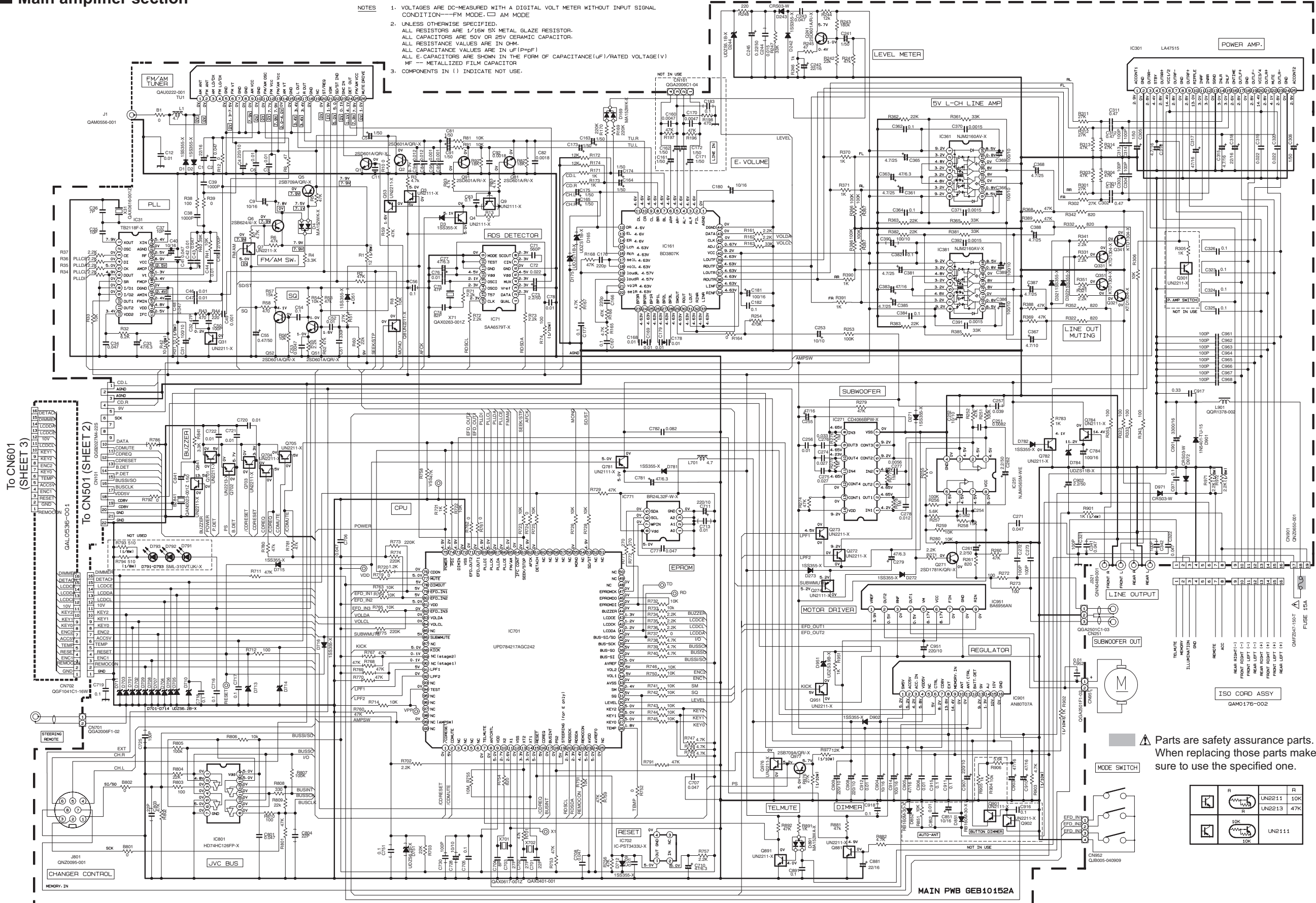
#NOTE
SML-310LT/MV/-X --- RED LED (POWER)
SML-310VT/JK/-X --- RED LED (OTHERS)
NSPW310BS/BR/- --- WHITE LED
R616-R619: 1/10W ±5% METAL GLAZE RESISTORS
R623-R654: 1/10W ±5% METAL GLAZE RESISTORS

- NOTES
- VOLTAGES ARE DC-MEASURED WITH A DIGITAL VOLT METER WITHOUT INPUT SIGNAL CONDITION---CD MODE.
 - UNLESS OTHERWISE SPECIFIED:
ALL RESISTORS ARE 1/16W ±5% METAL GLAZE RESISTOR.
ALL CAPACITORS ARE 50V OR 25V CERAMIC CAPACITOR.
ALL RESISTANCE VALUES ARE IN OHM.
ALL CAPACITANCE VALUES ARE IN uF(p=pF).
ALL E. CAPACITORS ARE SHOWN IN THE FORM OF CAPACITANCE(uF)/RATED VOLTAGE(V)
 - COMPONENTS IN () OR [] ARE NOT USED.

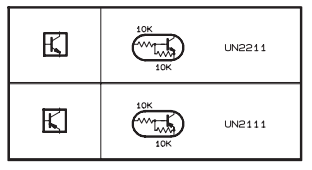
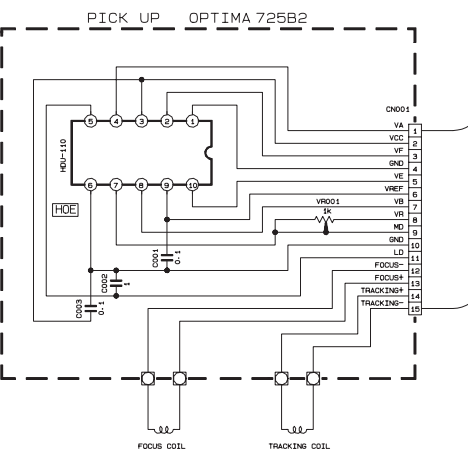
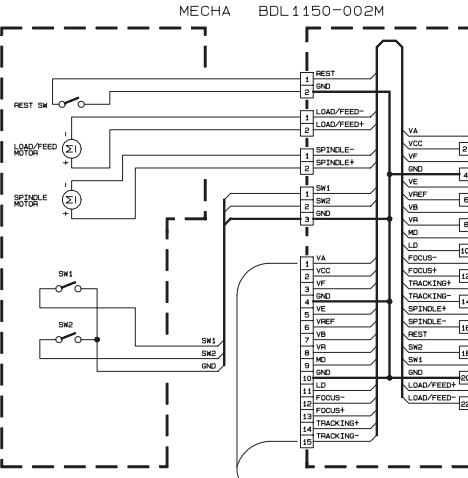


Standard schematic diagrams (For KD-G801 E2, EX2 version)

■ Main amplifier section



CD servo control section

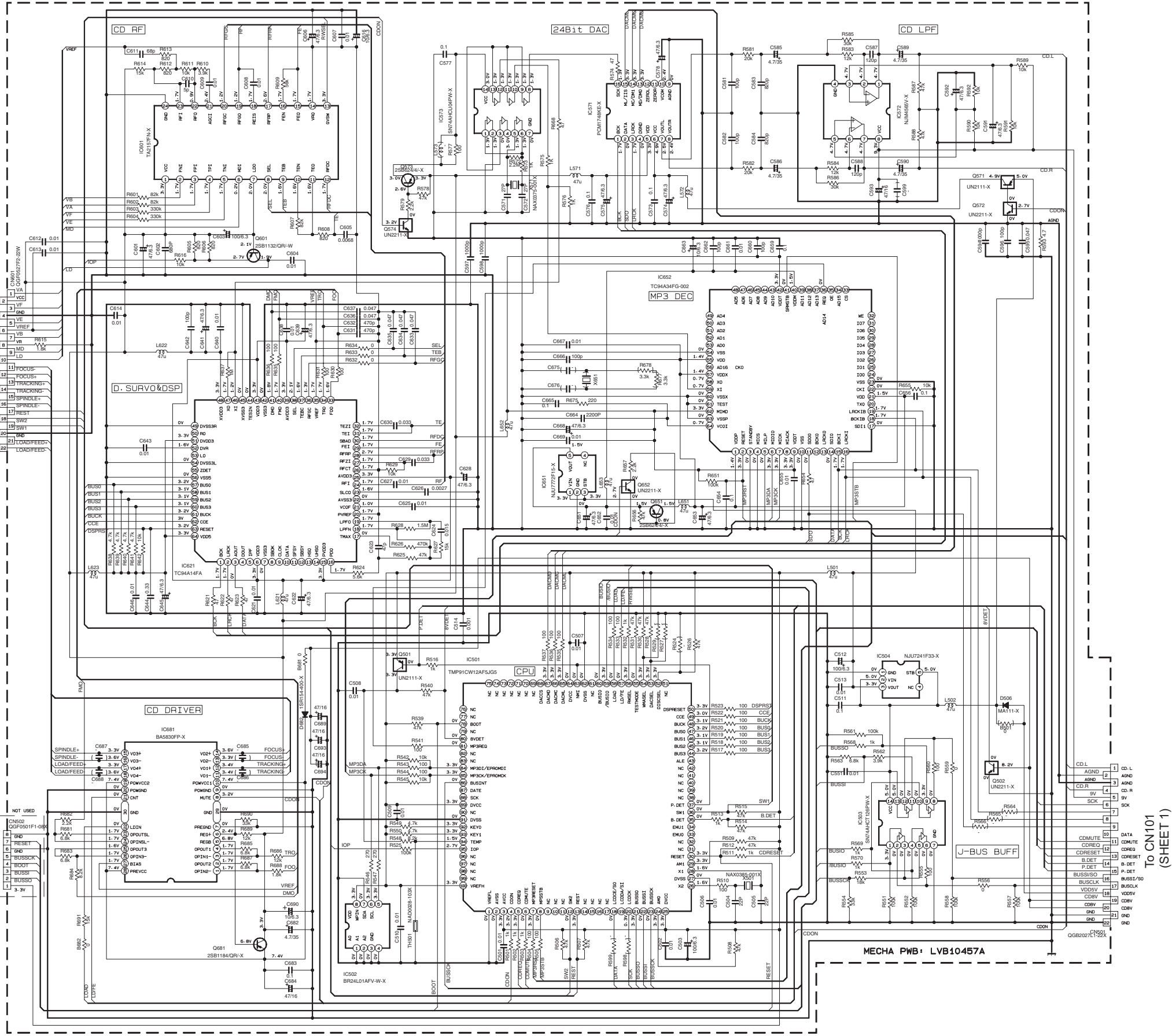


NOTES

1. VOLTAGES ARE DC-MEASURED WITH A DIGITAL VOLT METER WITHOUT INPUT SIGNAL.
CONDITION — CD MODE.

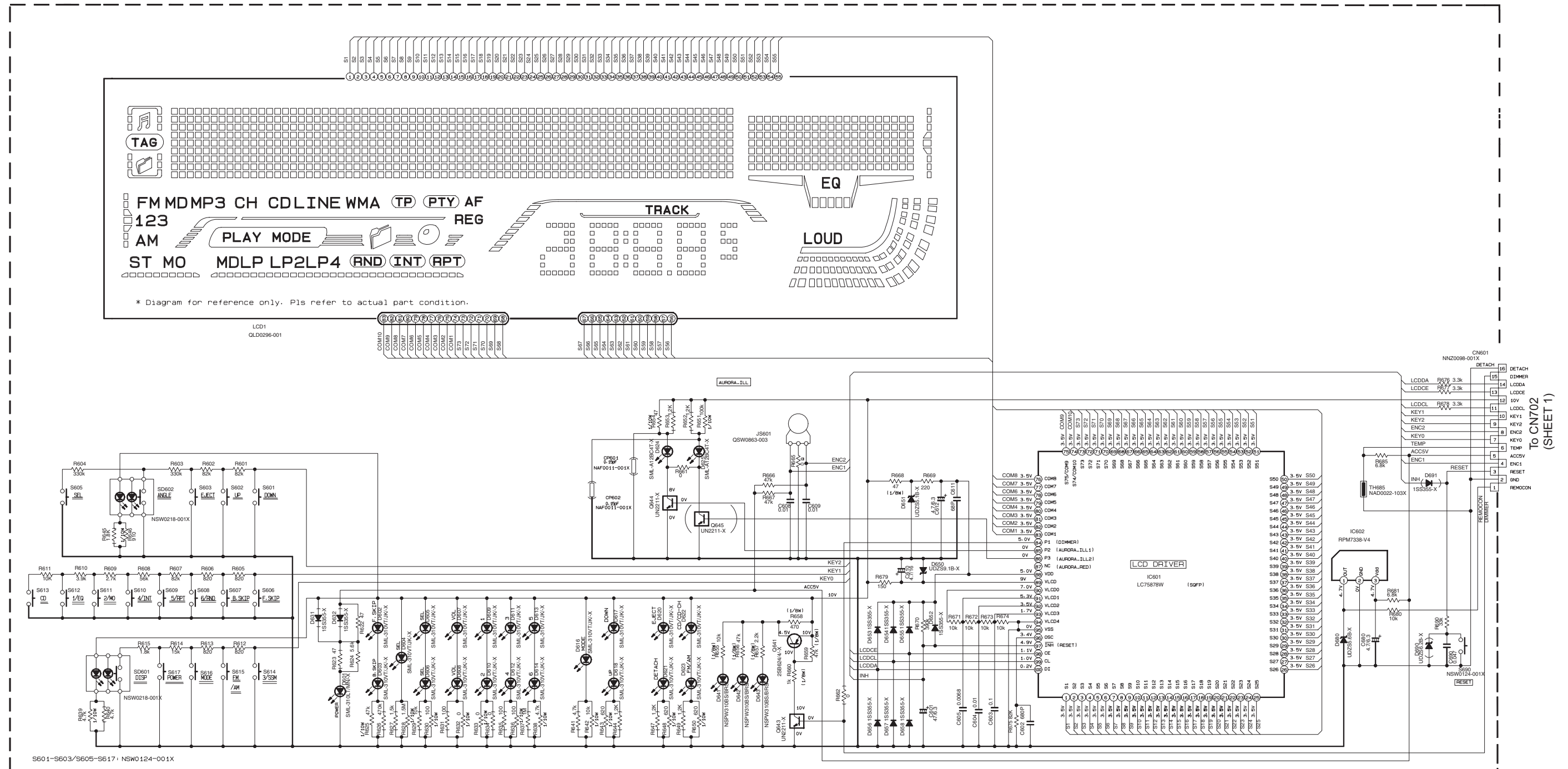
2. UNLESS OTHERWISE SPECIFIED:
ALL RESISTORS ARE 1/16W OR 1/10W OR 1/8W ±5% METAL GLAZE RESISTOR.
ALL CAPACITORS ARE 50V OR 25V OR 16V CERAMIC CAPACITOR OR 50V MYLAR CAPACITOR.
ALL RESISTANCE VALUES ARE IN OHM(Ω).
ALL CAPACITANCE VALUES ARE IN pF(pF).
ALL E-CAPACITORS ARE SHOWN IN THE FORM OF CAPACITANCE(μF)/RATED VOLTAGE (V).

3. COMPONENTS IN () INDICATE NOT USE.



TO CN101
(SHEET 1)

■ LCD & Key control section



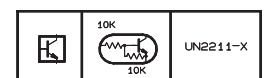
SW PWB GEB10102A (AgTh/Double reflow)

#NOTE

SML~310LT/MN/-X --- RED LED (POWER)
SML~310VT/JK/-X --- RED LED (OTHERS)
NSPW310BS/BRS/ ---- WHITE LED
R616-R619: 1/10W $\pm 5\%$ METAL GLAZE RESISTORS
R623-R654: 1/10W $\pm 5\%$ METAL GLAZE RESISTORS

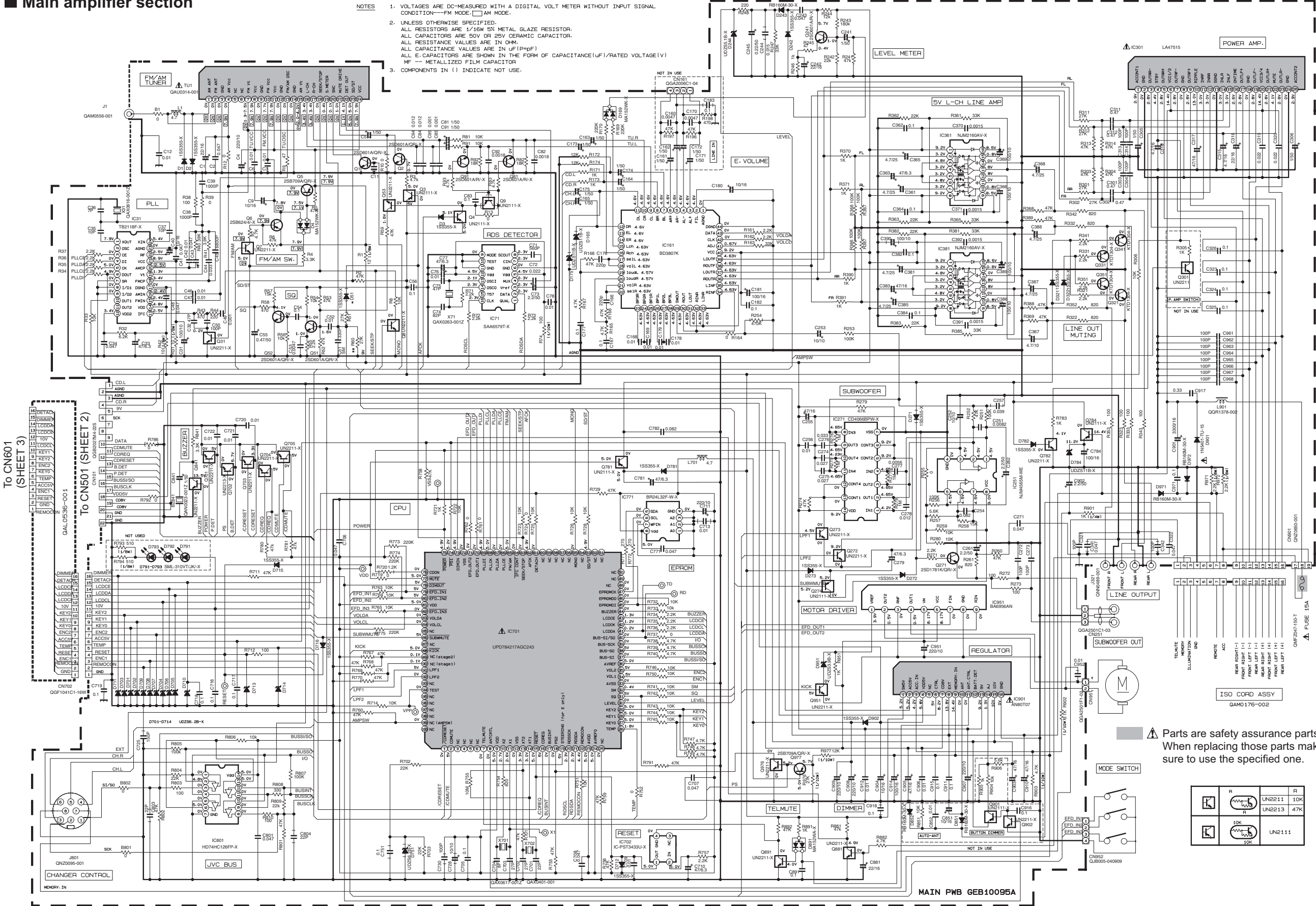
NOTES

1. VOLTAGES ARE DC-MEASURED WITH A DIGITAL VOLT METER WITHOUT INPUT SIGNAL CONDITION---CD MODE.
2. UNLESS OTHERWISE SPECIFIED.
ALL RESISTORS ARE 1/16W $\pm 5\%$ METAL GLAZE RESISTOR.
ALL CAPACITORS ARE 50V OR 25V CERAMIC CAPACITOR.
ALL RESISTANCE VALUES ARE IN OHM.
ALL CAPACITANCE VALUES ARE IN μF (p=F).
ALL E. CAPACITORS ARE SHOWN IN THE FORM OF CAPACITANCE(μF)/RATED VOLTAGE(V)
3. COMPONENTS IN () OR \square ARE NOT USED.



Standard schematic diagrams (For KD-G807 EE version)

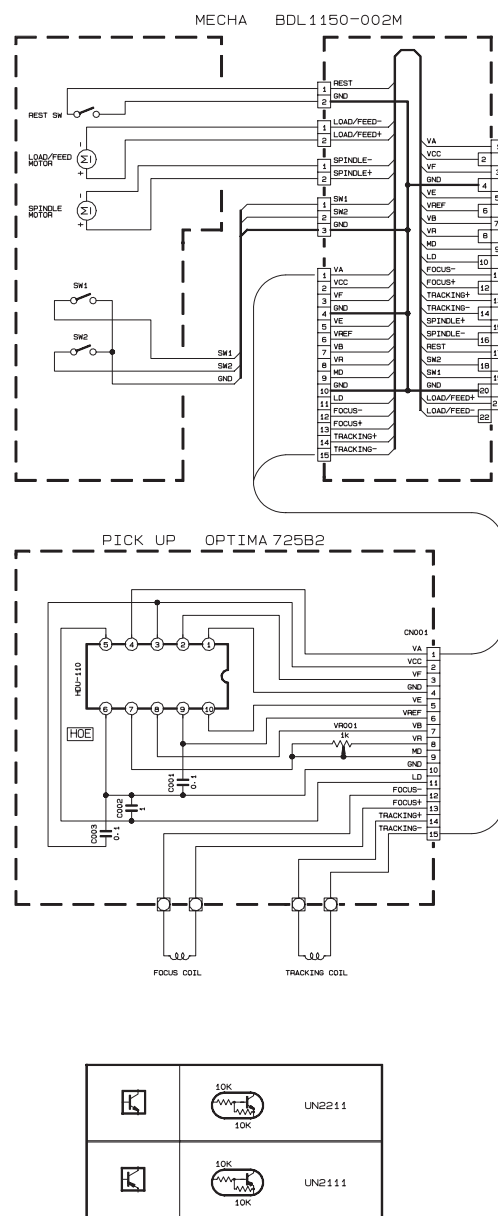
■ Main amplifier section



Parts are safety assurance parts.
When replacing those parts make
sure to use the specified one.

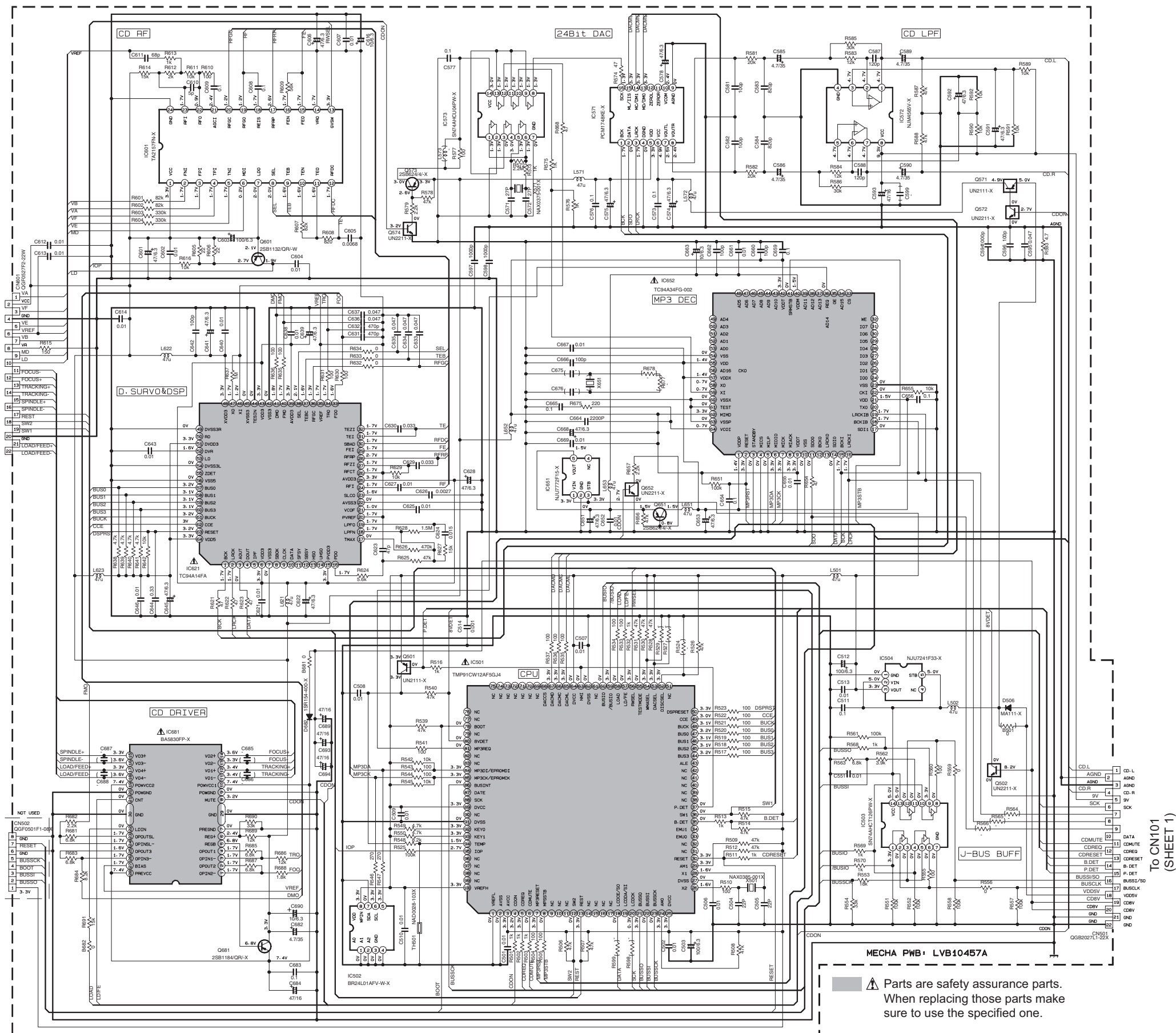
R	UN211	10K	R
R	UN213	47K	R
R	UN211	10K	R
R	UN211	10K	R

■ CD servo control section



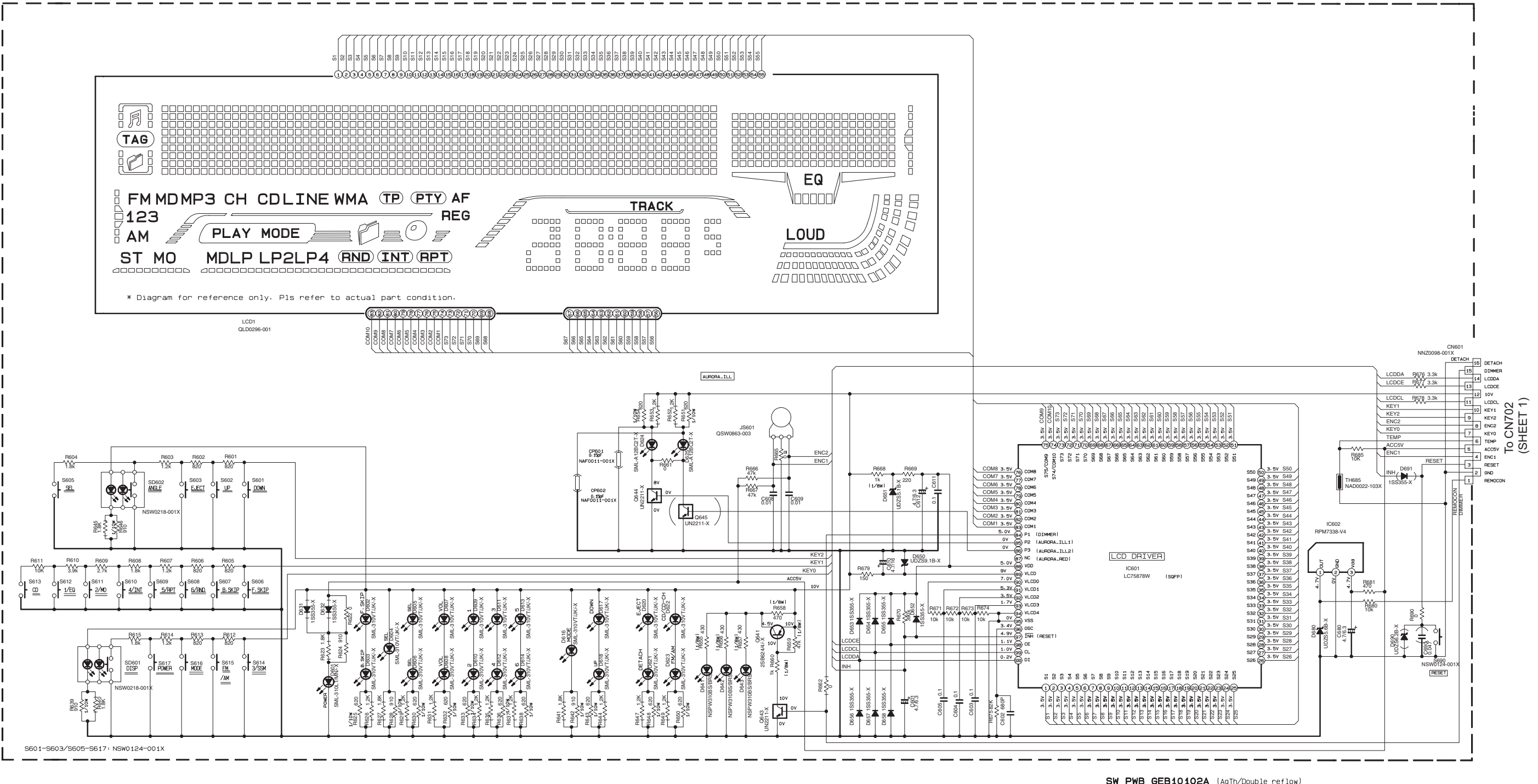
NOTES

1. VOLTAGES ARE DC-MEASURED WITH A DIGITAL VOLT METER WITHOUT INPUT SIGNAL.
CONDITION ---- CD MODE.
2. UNLESS OTHERWISE SPECIFIED.
- ALL RESISTORS ARE 1/8W OR 1/10W OR 1/8W \pm 5% METAL GLAZE RESISTOR.
 - ALL CAPACITORS ARE 50V OR 25V OR 50V 60V CERAMIC CAPACITOR OR 50V MYLAR CAPACITOR
 - ALL CAPACITANCE VALUES ARE IN μ F UNLESS OTHERWISE SPECIFIED.
 - ALL CAPACITANCE VALUES ARE IN μ F IN PARENTHESIS.
 - ALL E. CAPACITORS ARE SHOWN IN THE FORM OF CAPACITANCE(μ F)/RATED VOLTAGE (V).
3. COMPONENTS IN () INDICATE NOT USE.



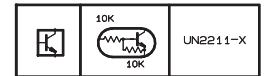
SHEET 2

■ LCD & Key control section

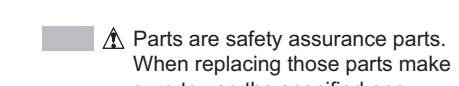






#NOTE
SML-310LT/MN/-X --- RED LED (POWER)
SML-310VT/JK/-X --- RED LED (OTHERS)
NSPW310BS/BSR/- --- WHITE LED
R616-R619: 1/10W ±5% METAL GLAZE RESISTORS
R623-R654: 1/10W ±5% METAL GLAZE RESISTORS

NOTES
1. VOLTAGES ARE DC-MEASURED WITH A DIGITAL VOLT METER WITHOUT INPUT SIGNAL CONDITION---CD MODE.
2. UNLESS OTHERWISE SPECIFIED:
ALL RESISTORS ARE 1/16W ±5% METAL GLAZE RESISTOR.
ALL CAPACITORS ARE 50V OR 25V CERAMIC CAPACITOR.
ALL RESISTANCE VALUES ARE IN OHM.
ALL CAPACITANCE VALUES ARE IN uF(p=pF).
ALL E. CAPACITORS ARE SHOWN IN THE FORM OF CAPACITANCE(uF)/RATED VOLTAGE(V)
3. COMPONENTS IN () OR [] ARE NOT USED.

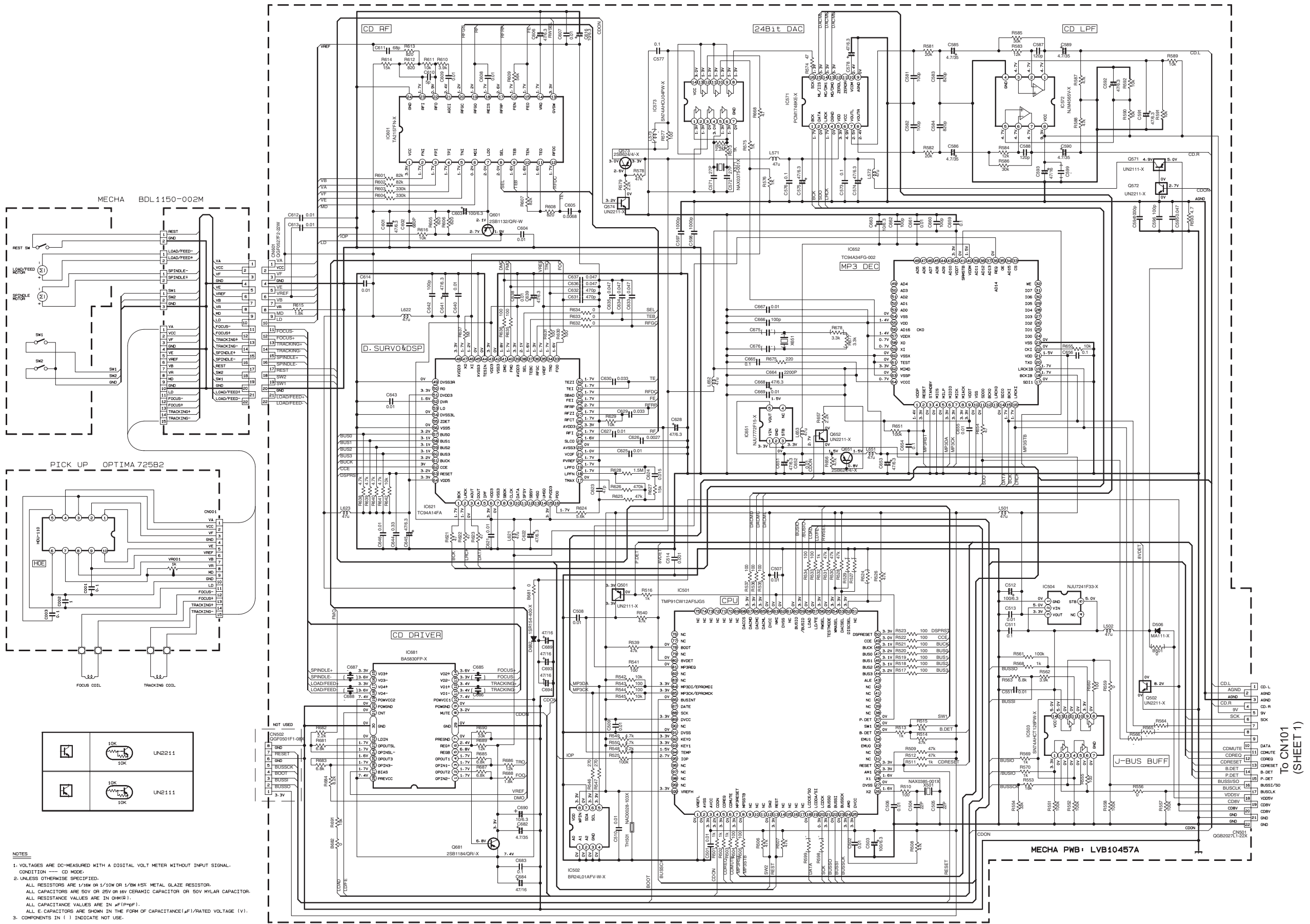


■ Main amplifier section



	R		R
	10K	UN2211	10K
	10K	UN2213	47K
	10K	UN2111	

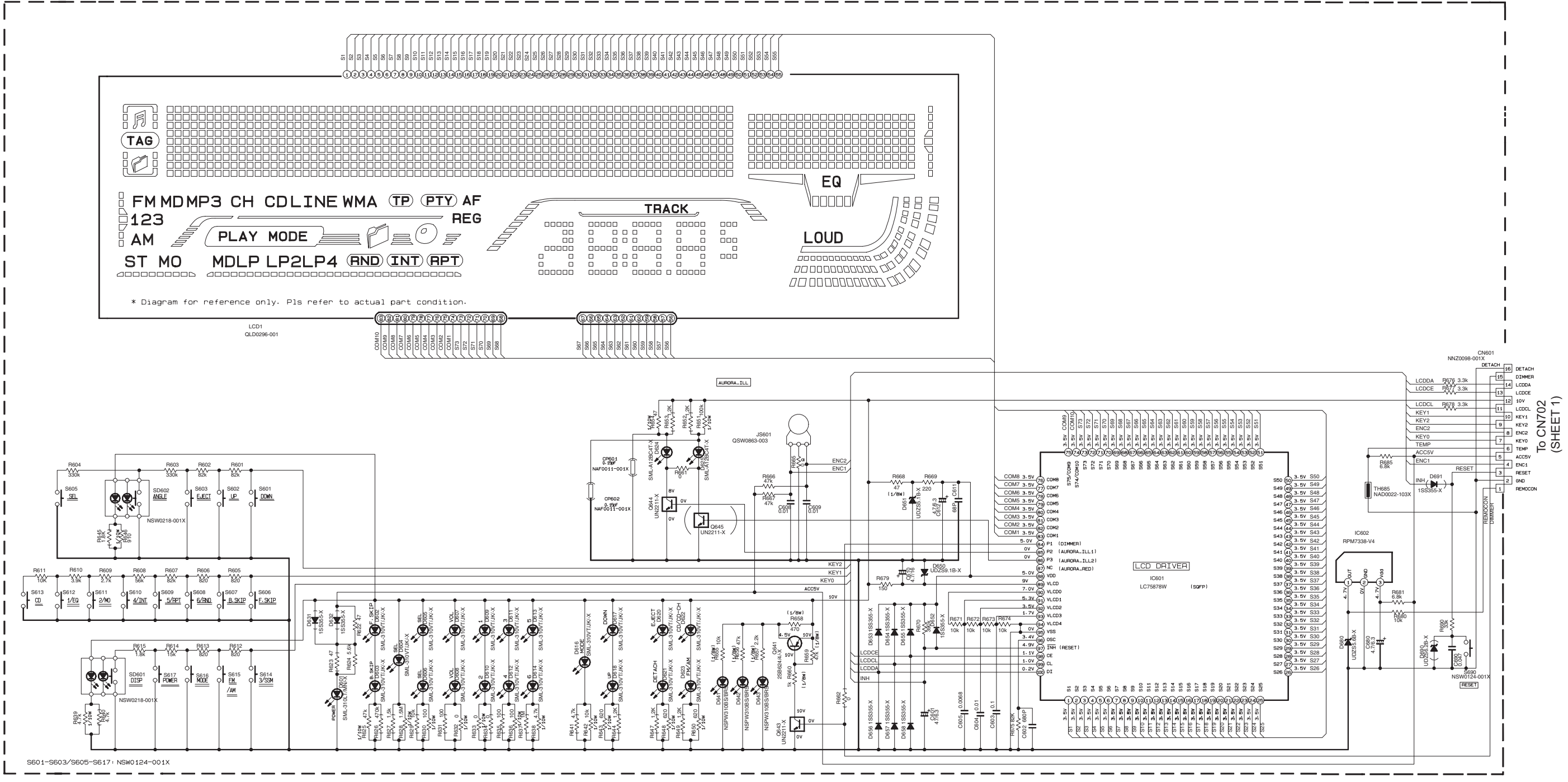
CD servo control section



NOTES

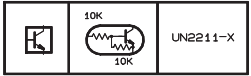
1. VOLTAGES ARE DC-MEASURED WITH A DIGITAL VOLT METER WITHOUT INPUT SIGNAL. CONDITION — CD MODE.
2. UNLESS OTHERWISE SPECIFIED, ALL RESISTORS ARE 1/16W OR 1/10W OR 1/8W 5% METAL GLAZE RESISTOR. ALL CAPACITORS ARE 50V OR 25V OR 16V CERAMIC CAPACITOR OR 50V MYLAR CAPACITOR. ALL RESISTANCE VALUES ARE IN OHM(Ω).
3. ALL CAPACITANCE VALUES ARE IN pF(pF).
4. ALL E-CAPACITORS ARE SHOWN IN THE FORM OF CAPACITANCE(μF)/RATED VOLTAGE (V).
5. COMPONENTS IN () INDICATE NOT USE.

■ LCD & Key control section



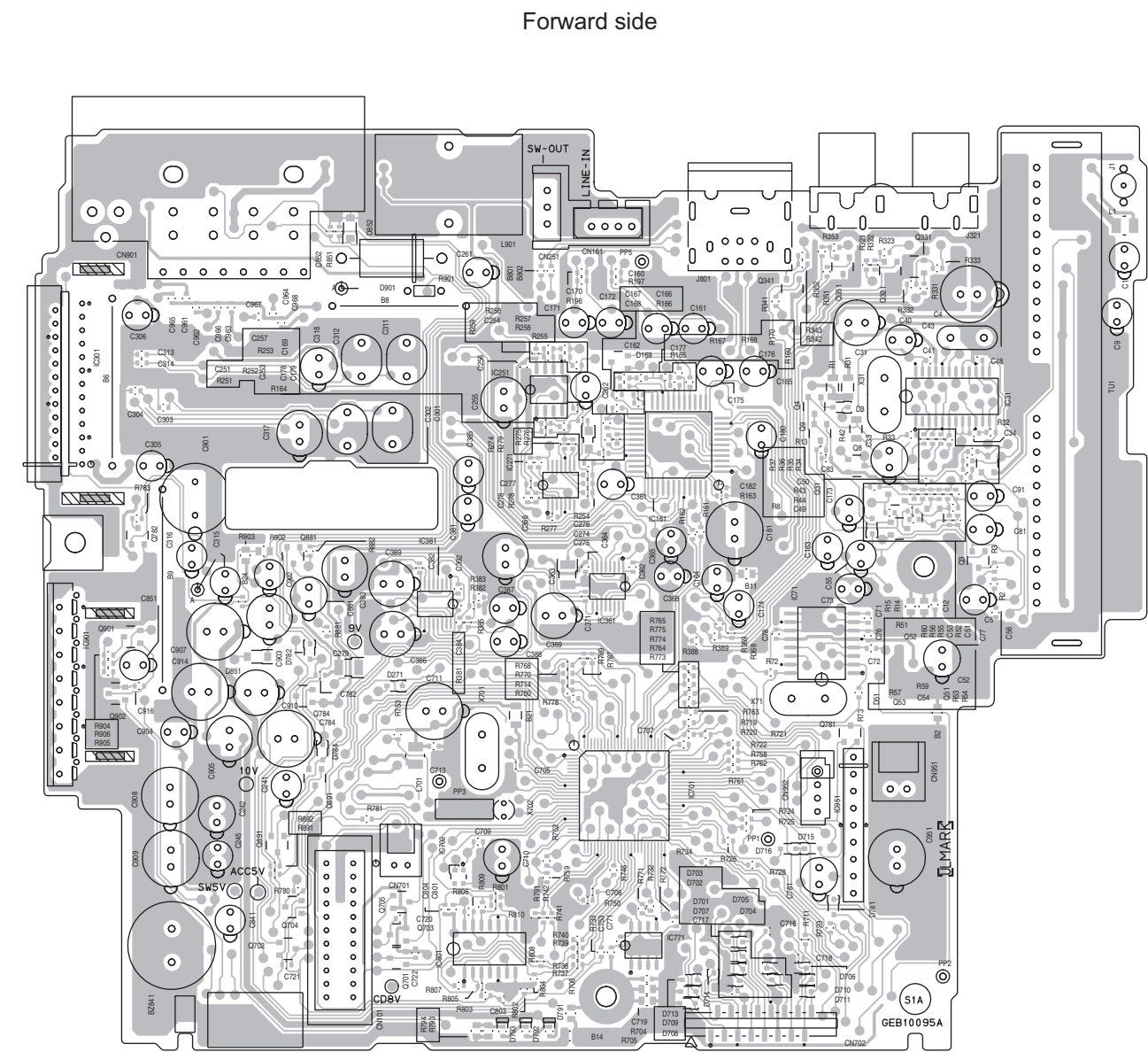
#NOTE
SML-310LT/MN/-X --- RED LED (POWER)
SML-310VT/JK/-X --- RED LED (OTHERS)
NSPW310BS/BR/- --- WHITE LED
R616-R619: 1/10W ±5% METAL GLAZE RESISTORS
R623-R654: 1/10W ±5% METAL GLAZE RESISTORS

- NOTES
- VOLTAGES ARE DC-MEASURED WITH A DIGITAL VOLT METER WITHOUT INPUT SIGNAL CONDITION---CD MODE.
 - UNLESS OTHERWISE SPECIFIED:
ALL RESISTORS ARE 1/16W ±5% METAL GLAZE RESISTOR.
ALL CAPACITORS ARE 50V OR 25V CERAMIC CAPACITOR.
ALL RESISTANCE VALUES ARE IN OHM.
ALL CAPACITANCE VALUES ARE IN uF(p=pF).
ALL E. CAPACITORS ARE SHOWN IN THE FORM OF CAPACITANCE(uF)/RATED VOLTAGE(V)
 - COMPONENTS IN () OR [] ARE NOT USED.

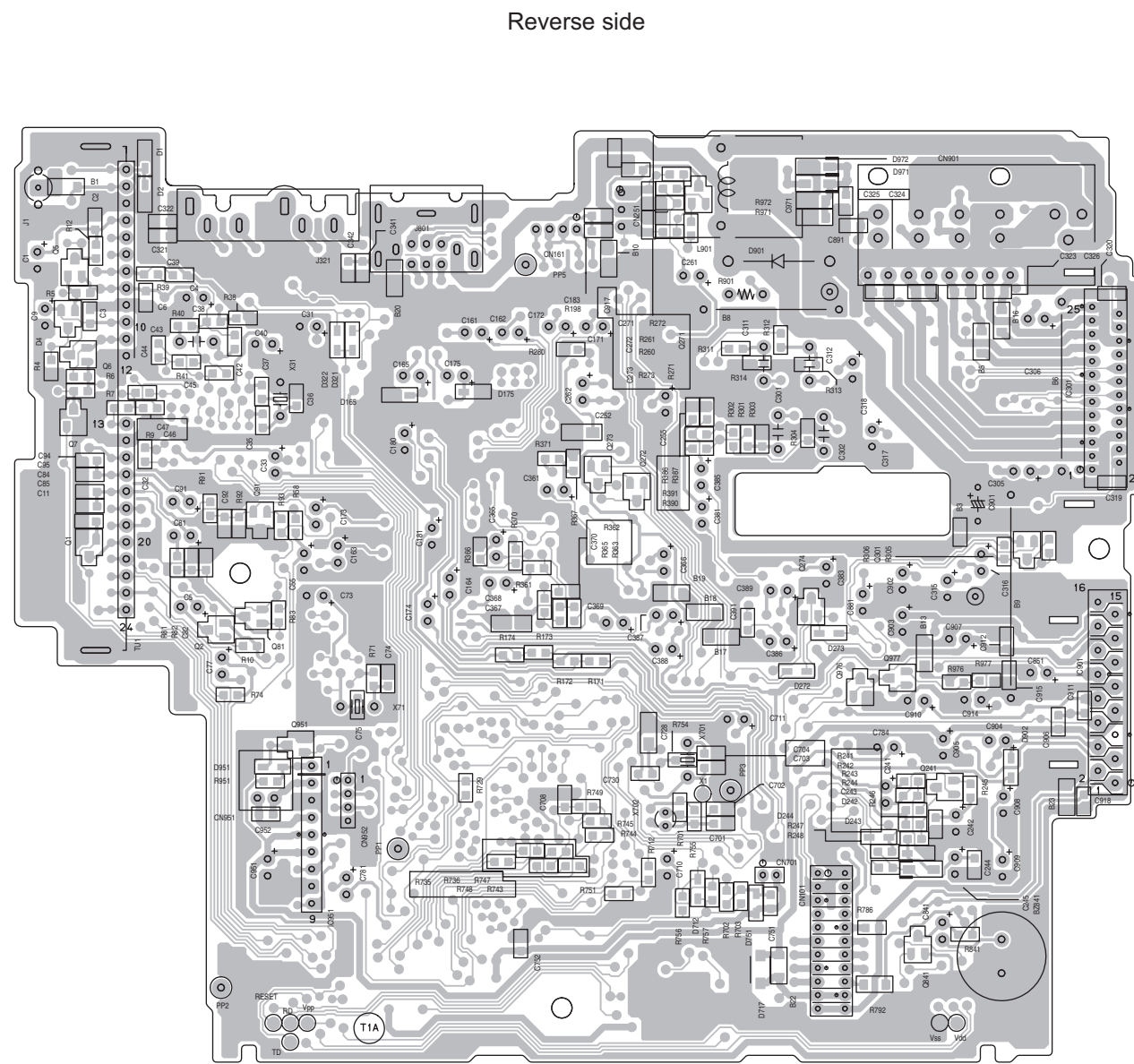


Printed circuit boards

■ Main board (For KD-G801 E, EX & KD-G807 EE version)

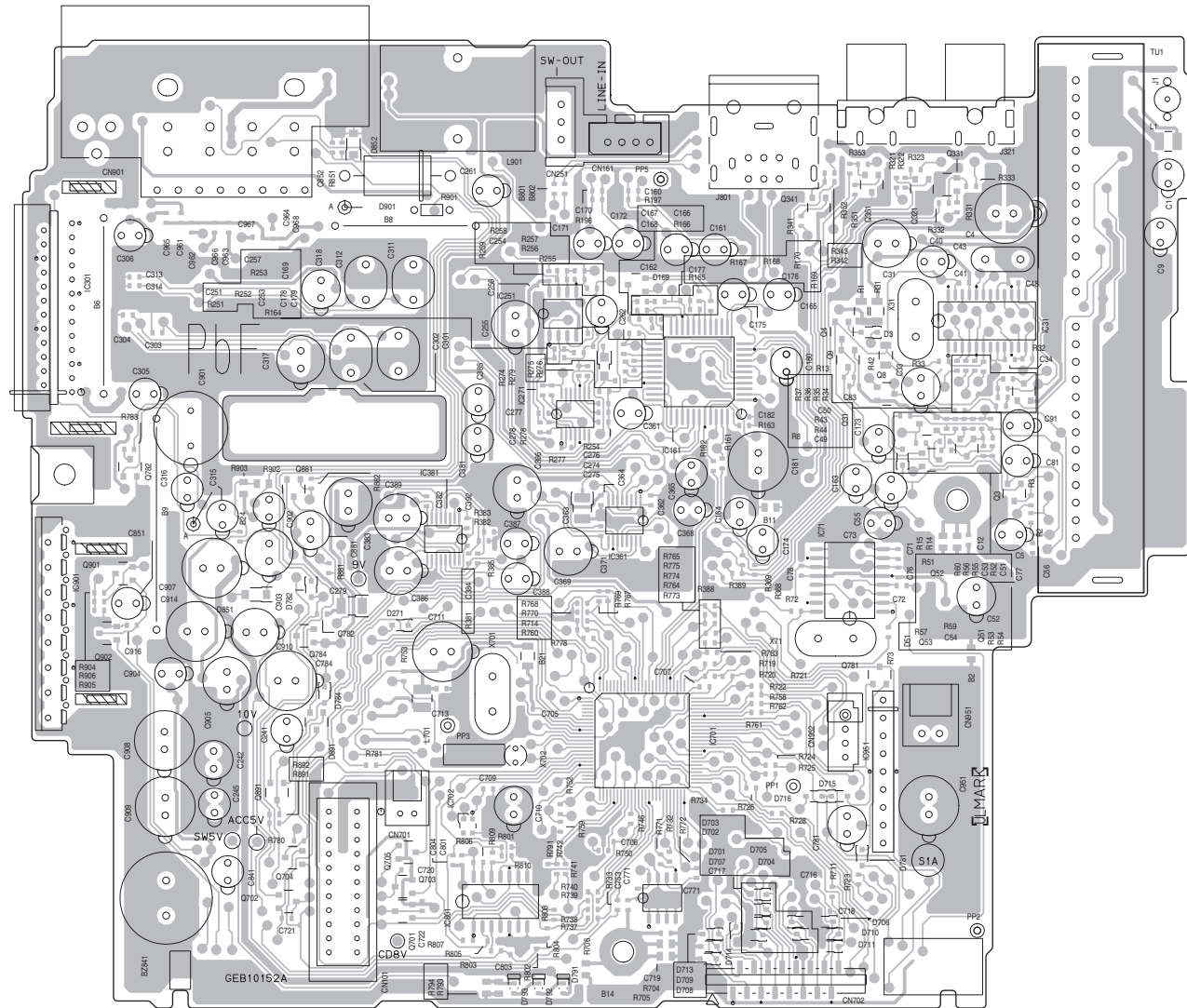


■ Main board



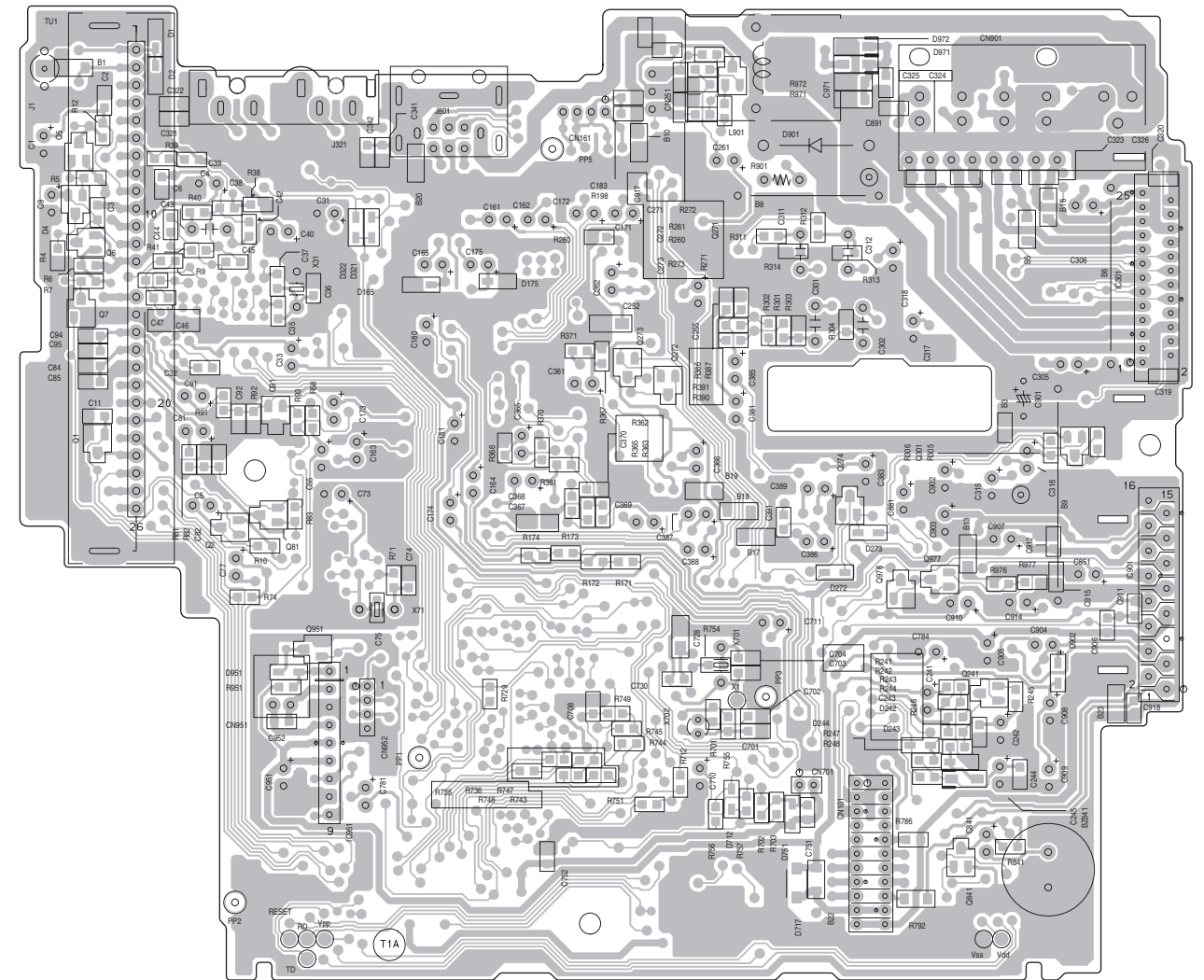
■ Main board (For KD-G801 E2, EX2 & KD-G807 EE2 version)

Forward side



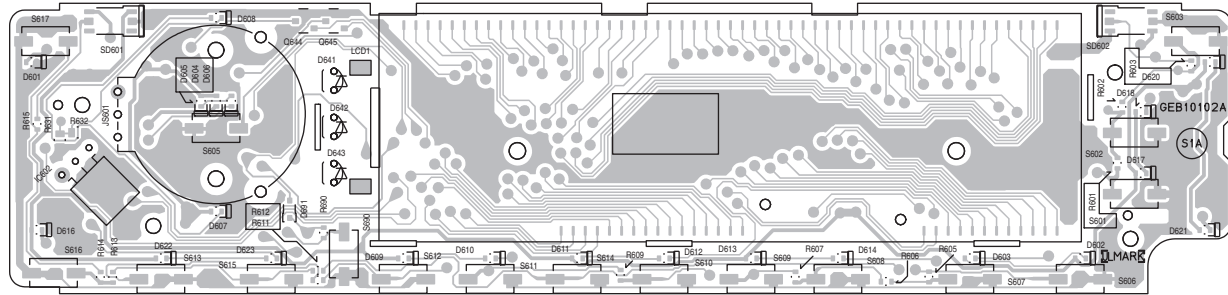
■ Main board

Reverse side



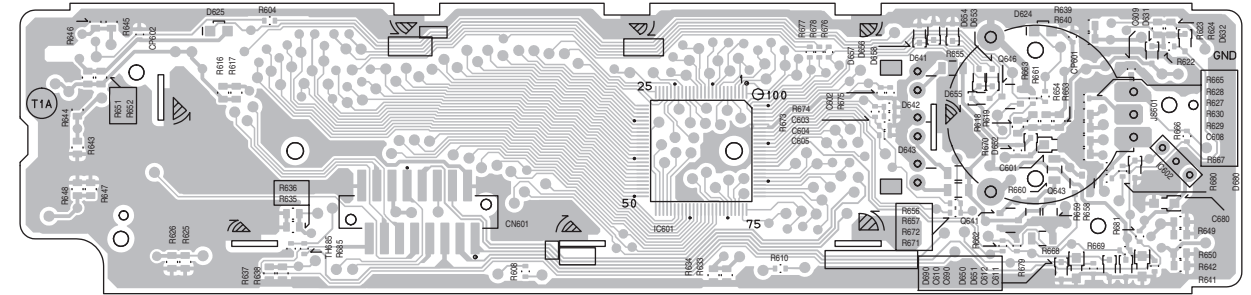
■ Switch board (Common)

Forward side



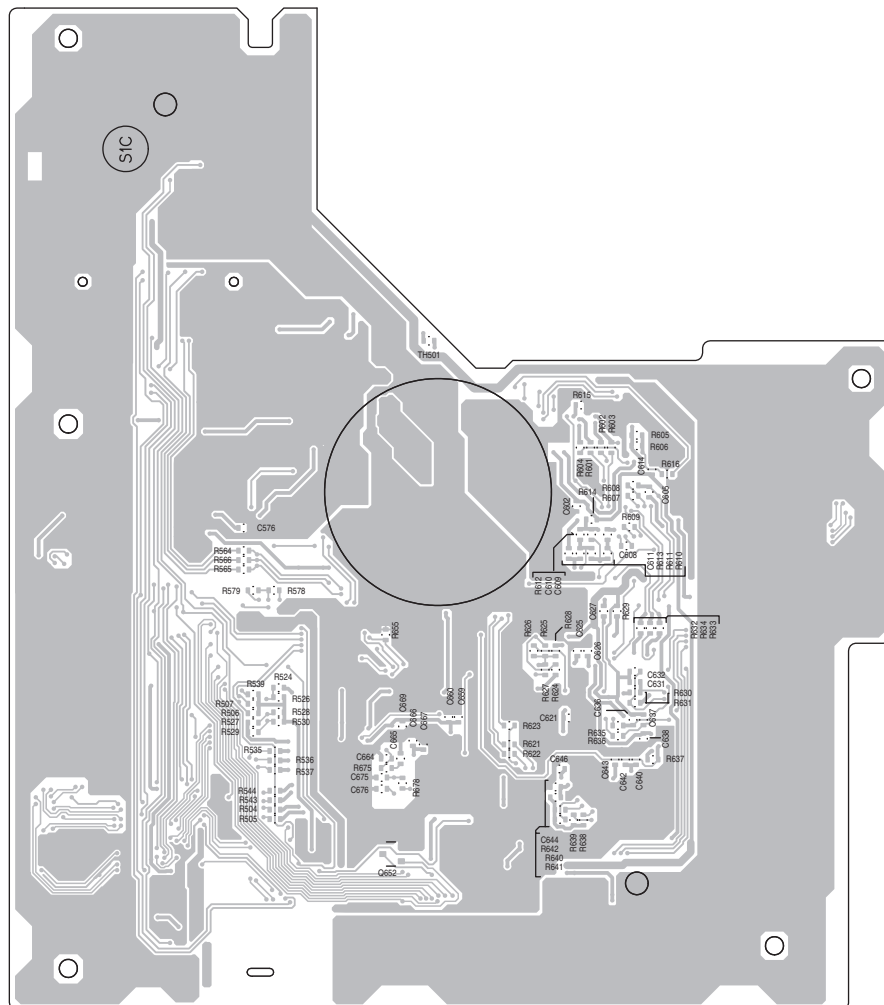
■ Switch board

Reverse side



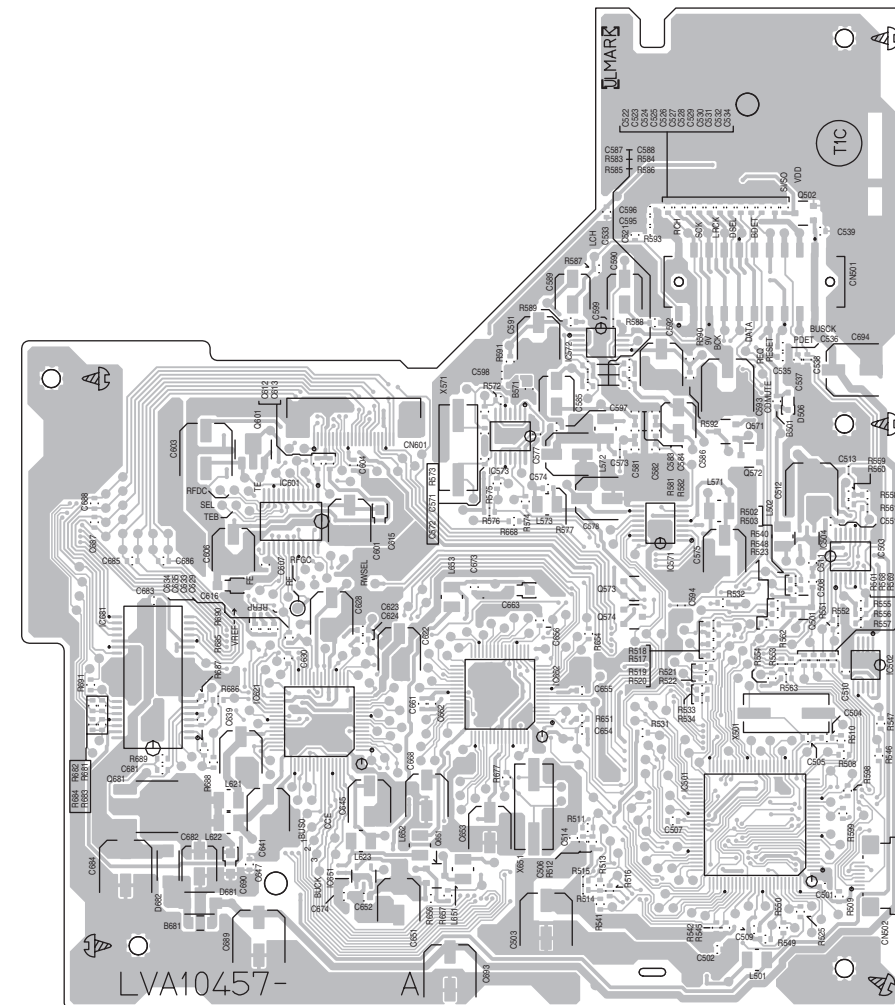
■ Mechanism control board (Common)

Forward side



■ Mechanism control board

Reverse side



PARTS LIST

[KD-G801] [KD-G807]

* All printed circuit boards and its assemblies are not available as service parts.

KD-G801

Area suffix

E ----- Continental Europe
EX ----- Central Europe

KD-G807

Area suffix

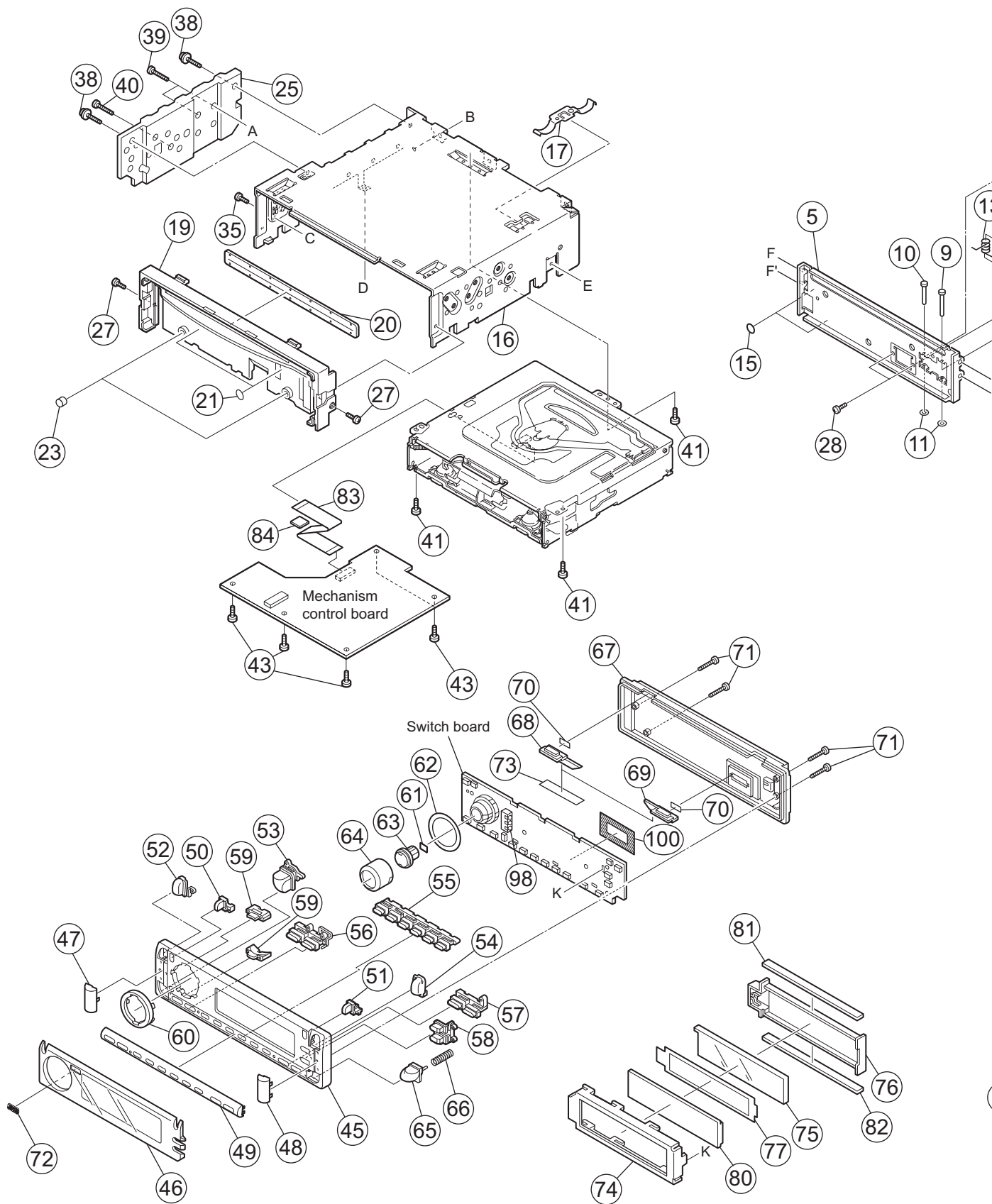
EE ----- Russian Federation

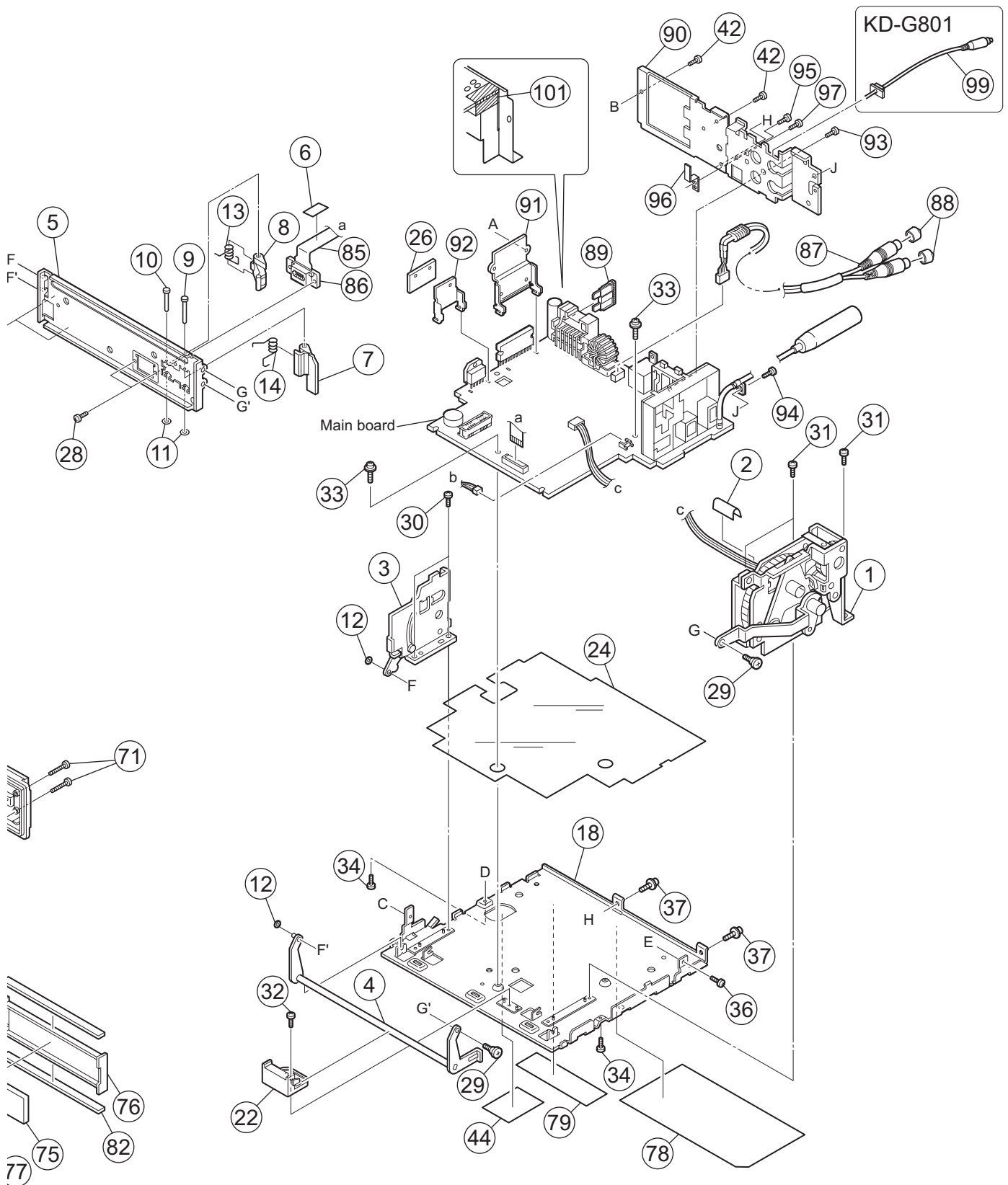
- Contents -

Exploded view of general assembly and parts list (Block No.M1)-----	3- 2
CD mechanism assembly and parts list (Block No.MB)-----	3- 6
Electrical parts list (Block No.01~02) (KD-G801_E,EX)-----	3- 8
Electrical parts list (Block No.03~04) (KD-G801_E2,EX2)-----	3-12
Electrical parts list (Block No.05) (KD-G801_E,E2,EX,EX2)-----	3-16
Electrical parts list (Block No.06~07) (KD-G807_EE)-----	3-18
Electrical parts list (Block No.08~09) (KD-G807_EE2)-----	3-22
Electrical parts list (Block No.10) (KD-G807_EE,EE2)-----	3-26
Packing materials and accessories parts list (Block No.M3)-----	3-30

Exploded view of general assembly and parts list

Block No. M 1 M M





General Assembly

Block No. [M][1][M][M]

Symbol No.	Part No.	Part Name	Description	Local
1	GE20156-001A	GEAR BKT UNIT		
2	FSYH4036-100	SHEET		
3	GE30968-001A	LEVER BKT UNIT		
4	GE30964-001A	LOWER LEVER ASS		
5	GE30975-001A	FRONT BKT ASSY		
6	FSYH4036-100	SHEET		
7	GE30972-001A	DETACH LEVER		
8	GE30973-001A	KICK LEVER		
9	GE40192-002A	SHAFT		
10	GE40193-002A	SHAFT		
11	WDL123525	SLIT WASHER	(x2)	
12	WDL215025	WASHER	(x2)	
13	GE40194-001A	T SPRING		
14	GE40195-002A	T SPRING		
15	GE40218-009A	SHEET	(x2)	
16	GE10073-004A	TOP CHASSIS		
17	GE40135-001A	EARTH PLATE		
18	GE10074-001A	BOTTOM CHASSIS		
19	GE10075-005A	FRONT CHASSIS		
20	GE40156-001A	BLIND		
21	GE40224-001A	MIRROR SHEET	(x2)	
22	GE30974-001A	FPC GUIDE		
23	GE40196-001A	ABSORBER	(x2)	
24	GE31204-003A	INSULATOR		
25	GE31206-002A	HEAT SINK		
26	GE40107-002A	HEAT SINK		
27	QYSPSP2003ZA	SCREW	M2 x 3mm(x2)	
28	QYSPSGU2040MA	TAP SCREW	M2 x 4mm(x2)	
29	LV42181-002A	SPECIAL SCREW	(x2)	
30	LV40865-002A	SCREW	(x2)	
31	LV40865-002A	SCREW	(x3)	
32	LV40865-002A	SCREW		
33	LV41200-004A	SPECIAL SCREW	(x2)	
34	QYSDST2606ZA	TAP SCREW	M2.6 x 6mm(x2)	
35	QYSDST2604ZA	TAP SCREW	M2.6 x 4mm	
36	QYSDST2604ZA	TAP SCREW	M2.6 x 4mm	
37	LV41200-004A	SPECIAL SCREW	(x2)	
38	FSKZ4005-004	SCREW	(x2)	
39	QYSDST2610ZA	TAP SCREW	M2.6 x 10mm(x2)	
40	QYSDST2610ZA	TAP SCREW	M2.6 x 10mm	
41	QYSDST2604ZA	TAP SCREW	M2.6 x 4mm(x3)	
42	QYSDST2604ZA	TAP SCREW	M2.6 x 4mm(x2)	
43	QYSDST2004ZA	TAP SCREW	M2 x 4mm(x5)	
44	GE40218-011A	SHEET		
45	GE10084-003A	FRONT PANEL		
46	GE31184-006A	FINDER ASSY		G801E,G801E2,G801EX,G801EX2
46	GE31184-007A	FINDER ASSY		G807EE,G807EE2
47	GE31199-001A	COVER PLATE L		
48	GE31218-003A	COVER PLATE R		
49	GE31198-003A	COVER PLATE B		
50	GE31189-001A	DISPLAY BUTTON		
51	GE31190-001A	ANGLE BUTTON		
52	GE31185-001A	POWER BUTTON		
53	GE31186-001A	MODE BUTTON		
54	GE31187-001A	EJECT BUTTON		
55	GE20166-001A	PRESET BUTTON		
56	GE31191-001A	D FUNC BUTTON		
57	GE31192-001A	SEARCH BUTTON		
58	GE31193-001A	UP/DOWN BUTTON		
59	GE31197-001A	RIM LENS	(x2)	
60	GE31196-001A	RIM COVER		
61	FSYH4036-032	SHEET		
62	GE40218-002A	SHEET		
63	GE31195-002A	SEL BUTTON		
64	GE31194-003A	KNOB		
65	GE31188-001A	DETACH BUTTON		
66	GE40202-004A	COMP.SPRING		
67	GE10085-003A	REAR COVER		
68	GE40211-001A	REAR LENS		
69	GE40216-001A	REAR LENS (R)		
70	GE40218-010A	SHEET	(x2)	
71	VKZ4777-010	MINI SCREW	(x4)	
72	GE40204-001A	JVC BADGE		
73	GE40218-015A	SHEET	(x2)	

△	Symbol No.	Part No.	Part Name	Description	Local
	74	GE31201-002A	LCD CASE		
	75	GE31036-001A	LCD LENS		
	76	GE31037-001A	LENS CASE		
	77	GE40200-002A	LIGHTING SHEET		
	78	GE31148-001A	NAME PLATE		G801E,G801EX
	78	GE31148-002A	NAME PLATE		G801E2,G801EX2
	78	GE31151-001A	NAME PLATE		G807EE
	78	GE31151-002A	NAME PLATE		G807EE2
	79	LV41843-002A	LASER CAUTION		
	80	QLD0296-001	LCD MODULE		
	81	QNZ0442-001	LCD CONNECTOR		
	82	QNZ0442-001	LCD CONNECTOR		
	83	QUQ105-2207AE	FFC WIRE	22pin 7cm	
	84	VYSH101-009	SPACER		
	85	QAL0587-001	FPC CABLE		
	86	QNZ0664-003	FRONT CONNECTOR		
	87	QAM0547-001	SUBWOOFER CABEL		
	88	VYTA500-001	PIN CAP	(x2)	
△△	89	QMFZ047-150-T	FUSE	15A	
	90	GE31205-009A	REAR BRACKET		
	91	GE40207-001A	POWER IC BKT		
	92	GE40208-001A	REG IC BKT		
	93	QYSDSF2606ZA	TAP SCREW	M2.6 x 6mm	
	94	QYSDST2604ZA	TAP SCREW	M2.6 x 4mm	
	95	QYSDST2606ZA	TAP SCREW	M2.6 x 6mm	
	96	GE40214-001A	WIRE HOLDER		
	97	QYSDST2604ZA	TAP SCREW	M2.6 x 4mm	
	98	FSKS3017-002	LED HOLDER		
	99	QAM0461-002	STEERING REMOTE		G801E,G801E2,G801EX,G801EX2
	100	LV43889-001A	SW PWB SHEET		
	101	GE40218-016A	SHEET		

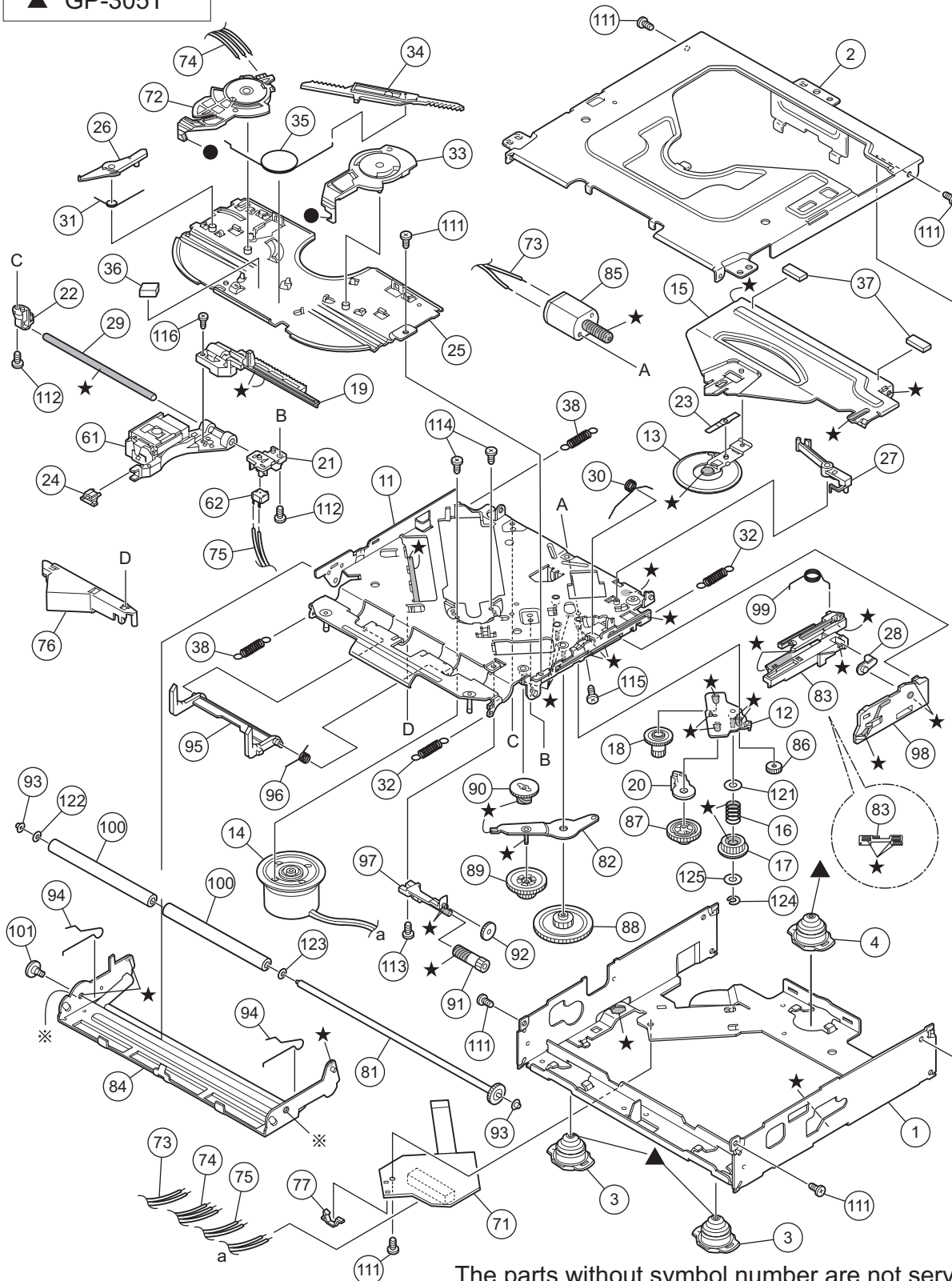
CD mechanism assembly and parts list

Grease

- ★ TNG-87
- ※ GP-501MK
- CFD-005Z
- ▲ GP-305T

TN-2001-1013

Block No. M B M M



The parts without symbol number are not service.

CD mechanism

Block No. [M][B][M][M]

△	Symbol No.	Part No.	Part Name	Description	Local
	1	30320101T	FRAME		
	2	30320102T	TOP COVER		
	3	30320115T	DANPER F	(x2)	
	4	30320116T	DANPER R		
	11	303205505T	CHASSIS RIVET		
	12	303205503T	CHANGE P. RVT A		
	13	303205301T	CLAMPER ASSY		
	14	303205302T	SPINDLE MOTOR A		
	15	30320502T	CLAMPER ARM		
	16	30320503T	CHANGE GEAR SPG		
	17	30320505T	CHANGE GEAR 2		
	18	30320506T	FEED GEAR		
	19	30320507T	FEED RACK		
	20	30320509T	CHANGE LOCK RAR		
	21	30320510T	FEED SW HOLDER		
	22	30320511T	PU SHAFT HOLDER		
	23	30320513T	CLAMPER SUB SPG		
	24	30320514T	FD SUB HOLDER		
	25	30320518T	TOP PLATE		
	26	30320519T	SELECT LOCK ARM		
	27	30320520T	TRIGGER ARM		
	28	30320521T	SLIDE HOOK		
	29	30320522T	PU SHAFT		
	30	30320525T	CLAMPER ARM SPG		
	31	30320526T	SELECT L ARM SP		
	32	30320538T	SUSPENSION SP R	(x2)	
	33	30320529T	SELECT ARM R		
	34	30320530T	LINK PLATE		
	35	30320531T	LINK PLATE SPG		
	36	30320523T	CUSHION F		
	37	30320524T	CUSHION R	(x2)	
	38	30320539T	SUSPENSION SP L	(x2)	
	61	69011614T	PICKUP OPT-725		
	62	64180406T	DET SW ESE22		
	71	303210302T	CONN BOARD ASSY		
	72	30321002T	MODE SW		
	73	30321003T	LOAD MOTOR WIRE		
	74	30321005T	MODE SW WIRE		
	75	30321009T	SL WIRE		
	76	30321011T	WIRE HOLDER		
	77	19501403T	WIRE CLUMPER		
	81	303211301T	ROLLER SHAFT AS		
	82	303211501T	L GEAR PLATE RV		
	83	303211302T	LOADING PLATE A		
	84	303211502T	LOCK ARM RV ASS		
	85	303211303T	L/F MOTOR ASSY		
	86	30321101T	LOADING GEAR 1		
	87	30321102T	LOADING GEAR 2		
	88	30321103T	LOADING GEAR 3		
	89	30321104T	LOADING GEAR 4		
	90	30321105T	LOADING GEAR 5		
	91	30321106T	LOADING GEAR 6		
	92	30321107T	LOADING GEAR 7		
	93	30321149T	ROLLER GUIDE	(x2)	
	94	30321114T	ROLLER GUIDE SP	(x2)	
	95	30321116T	DISC STOPPER AR		
	96	30321117T	DISC ST ARM SPG		
	97	30321118T	LD GEAR BRACKET		
	98	30321125T	L SIDE PLATE		
	99	30321131T	LOAD PLATE SPG		
	100	30321133T	LDG ROLLER	(x2)	
	101	18211223T	COLLAR SCREW		
	111	9P0420031T	SCREW	(x6)	
	112	9P0420041T	TAP,SCREW	(x2)	
	113	9B0320041T	SCREW		
	114	9C0117183T	SCREW	(x2)	
	115	9C0120203T	SCREW		
	116	9C0317503T	SCREW		
	121	9W0130170T	PW 3.5X8X0.3		
	122	9W0513060T	HL WASHER		
	123	9W0710070T	L WASHER		
	124	9E0100152T	E RING		
	125	9W0113020T	PW 2.1X4X0.13		

Electrical parts list

Main board (KD-G801_E,EX)

Block No. [0][1]

△ Symbol No.	Part No.	Part Name	Description	Local
IC31	TB2118F-X	PLL IC		
IC71	SAA6579T-X	IC		
IC161	BD3807K	IC		
IC251	NJM4565M-WE	IC		
IC271	CD4066BPW-X	IC		
△ IC301	LA47515	IC		
IC361	NJM2160AV-X	IC		
IC381	NJM2160AV-X	IC		
△ IC701	UPD784217AGC242	IC		
IC702	IC-PST3433U-X	IC		
IC771	BR24L32F-W-X	IC		
IC801	HD74HC126FP-X	IC		
△ IC901	AN80T07A	REGULATOR IC		
IC951	BA6956AN	IC		
Q1	2SD601A/QR/-X	TRANSISTOR		
Q2	2SD601A/QR/-X	TRANSISTOR		
Q3	UN2111-X	TRANSISTOR		
Q4	UN2111-X	TRANSISTOR		
Q5	2SB709A/QR/-X	TRANSISTOR		
Q6	2SB624/4/-X	TRANSISTOR		
Q7	UN2211-X	TRANSISTOR		
Q8	UN2211-X	TRANSISTOR		
Q31	UN2211-X	TRANSISTOR		
Q51	2SD601A/QR/-X	TRANSISTOR		
Q52	2SD601A/QR/-X	TRANSISTOR		
Q53	UN2211-X	TRANSISTOR		
Q81	2SD601A/R/-X	TRANSISTOR		
Q91	2SD601A/R/-X	TRANSISTOR		
Q241	2SD601A/R/-X	TRANSISTOR		
Q271	2SD1781K/QR/-X	TRANSISTOR		
Q272	UN2211-X	TRANSISTOR		
Q273	UN2211-X	TRANSISTOR		
Q274	UN2111-X	TRANSISTOR		
Q321	KTD1304-X	TRANSISTOR		
Q331	KTD1304-X	TRANSISTOR		
Q341	KTD1304-X	TRANSISTOR		
Q351	KTD1304-X	TRANSISTOR		
Q701	UN2211-X	TRANSISTOR		
Q702	UN2213-X	DIGI TRANSISTOR		
Q703	UN2211-X	TRANSISTOR		
Q704	UN2211-X	TRANSISTOR		
Q705	UN2211-X	TRANSISTOR		
Q781	UN2111-X	TRANSISTOR		
Q782	UN2211-X	TRANSISTOR		
Q784	UN2111-X	TRANSISTOR		
Q841	UN2211-X	TRANSISTOR		
Q881	UN2211-X	TRANSISTOR		
Q891	UN2211-X	TRANSISTOR		
Q951	UN2211-X	TRANSISTOR		
Q976	UN2211-X	TRANSISTOR		
Q977	2SB709A/QR/-X	TRANSISTOR		
D1	1SS355-X	SI DIODE		
D2	1SS355-X	SI DIODE		
D3	1SS355-X	SI DIODE		
D4	MA152WK-X	SI DIODE		
D169	MA152WK-X	SI DIODE		
D242	1SS355-X	SI DIODE		
D243	CRS03-W	SB DIODE		
D244	UDZS5.1B-X	Z DIODE		
D272	1SS355-X	SI DIODE		
D273	1SS355-X	SI DIODE		
D321	1SS355-X	SI DIODE		
D322	1SS355-X	SI DIODE		
D701	UDZS6.2B-X	Z DIODE		
D702	UDZS6.2B-X	Z DIODE		
D703	UDZS6.2B-X	Z DIODE		
D704	UDZS6.2B-X	Z DIODE		
D705	UDZS6.2B-X	Z DIODE		
D706	UDZS6.2B-X	Z DIODE		
D707	UDZS6.2B-X	Z DIODE		

△ Symbol No.	Part No.	Part Name	Description	Local
D708	UDZS6.2B-X	Z DIODE		
D709	UDZS6.2B-X	Z DIODE		
D710	UDZS6.2B-X	Z DIODE		
D711	UDZS6.2B-X	Z DIODE		
D712	1SS355-X	SI DIODE		
D713	UDZS6.2B-X	Z DIODE		
D714	UDZS6.2B-X	Z DIODE		
D715	1SS355-X	SI DIODE		
D716	1SS355-X	SI DIODE		
D781	1SS355-X	SI DIODE		
D782	1SS355-X	SI DIODE		
D784	UDZS11B-X	Z DIODE		
D891	MA152WA-X	DIODE		
D901	1N5401-TU-15	DIODE		
D902	1SS355-X	SI DIODE		
D951	UDZS3.9B-X	Z DIODE		
D971	CRS03-W	SB DIODE		
D972	CRS03-W	SB DIODE		
C1	QEKJ1CM-226Z	E CAPACITOR	22uF 16V M	
C2	NCB31EK-473X	C CAPACITOR	0.047uF 25V K	
C3	NCB31EK-103X	C CAPACITOR	0.01uF 25V K	
C4	QERF1AM-227Z	E CAPACITOR	220uF 10V M	
C5	QERF1HM-105Z	E CAPACITOR	1uF 50V M	
C6	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	
C9	QERF1CM-106Z	E CAPACITOR	10uF 16V M	
C12	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	
C31	QERF1AM-107Z	E CAPACITOR	100uF 10V M	
C32	NDC31HJ-470X	C CAPACITOR	47pF 50V J	
C33	QERF0JM-476Z	E CAPACITOR	47uF 6.3V M	
C34	NCB31EK-473X	C CAPACITOR	0.047uF 25V K	
C35	NDC31HJ-100X	C CAPACITOR	10pF 50V J	
C36	NDC31HJ-7R0X	C CAPACITOR	7pF 50V J	
C37	NDC31HJ-100X	C CAPACITOR	10pF 50V J	
C38	NCB31HK-102X	C CAPACITOR	1000pF 50V K	
C39	NCB31HK-102X	C CAPACITOR	1000pF 50V K	
C40	QERF1CM-106Z	E CAPACITOR	10uF 16V M	
C41	NCB31EK-473X	C CAPACITOR	0.047uF 25V K	
C42	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	
C43	QFV61HJ-473Z	MF CAPACITOR	0.047uF 50V J	
C44	NCB31EK-103X	C CAPACITOR	0.01uF 25V K	
C45	NCB31HK-272X	C CAPACITOR	2700pF 50V K	
C46	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	
C47	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	
C48	NCB31EK-473X	C CAPACITOR	0.047uF 25V K	
C49	NCB31HK-102X	C CAPACITOR	1000pF 50V K	
C50	NDC31HJ-101X	C CAPACITOR	100pF 50V J	
C51	NDC31HJ-331X	C CAPACITOR	330pF 50V J	
C52	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	
C53	NCB31EK-472X	C CAPACITOR	4700pF 25V K	
C54	NCB31EK-104X	C CAPACITOR	0.1uF 25V K	
C55	QERF1HM-474Z	E CAPACITOR	0.47uF 50V M	
C71	NDC31HJ-561X	C CAPACITOR	560pF 50V J	
C72	NCB31EK-223X	C CAPACITOR	0.022uF 25V K	
C73	QERF1HM-225Z	E CAPACITOR	2.2uF 50V M	
C74	NDC31HJ-820X	C CAPACITOR	82pF 50V J	
C75	NDC31HJ-470X	C CAPACITOR	47pF 50V J	
C76	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	
C77	QERF0JM-476Z	E CAPACITOR	47uF 6.3V M	
C78	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	
C81	QERF1HM-105Z	E CAPACITOR	1uF 50V M	
C82	NCB31HK-182X	C CAPACITOR	1800pF 50V K	
C83	NCB31EK-104X	C CAPACITOR	0.1uF 25V K	
C84	NCB31HK-123X	C CAPACITOR	0.012uF 50V K	
C85	NCB31HK-102X	C CAPACITOR	1000pF 50V K	
C91	QERF1HM-105Z	E CAPACITOR	1uF 50V M	
C92	NCB31HK-182X	C CAPACITOR	1800pF 50V K	
C94	NCB31HK-123X	C CAPACITOR	0.012uF 50V K	
C95	NCB31HK-102X	C CAPACITOR	1000pF 50V K	
C163	QERF1HM-105Z	E CAPACITOR	1uF 50V M	
C164	QERF1HM-105Z	E CAPACITOR	1uF 50V M	
C165	QERF1HM-105Z	E CAPACITOR	1uF 50V M	
C166	NCB31HK-221X	C CAPACITOR	220pF 50V K	
C167	NCB31EK-104X	C CAPACITOR	0.1uF 25V K	
C168	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	
C169	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	

△ Symbol No.	Part No.	Part Name	Description	Local	△ Symbol No.	Part No.	Part Name	Description	Local
C173	QERF1HM-105Z	E CAPACITOR	1uF 50V M		C704	NDC31HJ-8R0X	C CAPACITOR	8pF 50V J	
C174	QERF1HM-105Z	E CAPACITOR	1uF 50V M		C705	NCB31EK-104X	C CAPACITOR	0.1uF 25V K	
C175	QERF1HM-105Z	E CAPACITOR	1uF 50V M		C706	NCB31EK-473X	C CAPACITOR	0.047uF 25V K	
C176	NCB31HK-221X	C CAPACITOR	220pF 50V K		C707	NCB31EK-473X	C CAPACITOR	0.047uF 25V K	
C177	NCB31EK-104X	C CAPACITOR	0.1uF 25V K		C708	NCB31EK-473X	C CAPACITOR	0.047uF 25V K	
C178	NCB31EK-103X	C CAPACITOR	0.01uF 25V K		C709	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	
C179	NCB31EK-103X	C CAPACITOR	0.01uF 25V K		C710	QERF0JM-476Z	E CAPACITOR	47uF 6.3V M	
C180	QERF1CM-106Z	E CAPACITOR	10uF 16V M		C711	QERF1AM-227Z	E CAPACITOR	220uF 10V M	
C181	QERF1CM-107Z	E CAPACITOR	100uF 16V M		C716	NCB31EK-104X	C CAPACITOR	0.1uF 25V K	
C182	NCB31EK-104X	C CAPACITOR	0.1uF 25V K		C717	NCB31EK-104X	C CAPACITOR	0.1uF 25V K	
C241	QERF1HM-105Z	E CAPACITOR	1uF 50V M		C718	NCB31EK-104X	C CAPACITOR	0.1uF 25V K	
C242	QERF1CM-226Z	E CAPACITOR	22uF 16V M		C719	NCB31EK-104X	C CAPACITOR	0.1uF 25V K	
C243	NCB31EK-473X	C CAPACITOR	0.047uF 25V K		C720	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	
C245	QERF1HM-224Z	E CAPACITOR	0.22uF 50V M		C721	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	
C251	NCB31HK-822X	C CAPACITOR	8200pF 50V K		C722	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	
C252	NBE21AM-106X	TA E CAPACITOR	10uF 10V M		C771	NCB31EK-473X	C CAPACITOR	0.047uF 25V K	
C253	NBE21AM-106X	TA E CAPACITOR	10uF 10V M		C781	QERF0JM-476Z	E CAPACITOR	47uF 6.3V M	
C254	NCB31EK-823X	C CAPACITOR	0.082uF 25V K		C782	NCB31EK-823X	C CAPACITOR	0.082uF 25V K	
C255	QERF1CM-476Z	E CAPACITOR	47uF 16V M		C784	QERF1CM-107Z	E CAPACITOR	100uF 16V M	
C256	NCB31HK-103X	C CAPACITOR	0.01uF 50V K		C801	NCB31EK-473X	C CAPACITOR	0.047uF 25V K	
C261	QERF1HM-225Z	E CAPACITOR	2.2uF 50V M		C841	QERF1HM-105Z	E CAPACITOR	1uF 50V M	
C262	QERF1HM-225Z	E CAPACITOR	2.2uF 50V M		C881	QERF1CM-226Z	E CAPACITOR	22uF 16V M	
C271	NCB31EK-473X	C CAPACITOR	0.047uF 25V K		C891	NCB31EK-104X	C CAPACITOR	0.1uF 25V K	
C272	NDC31HJ-101X	C CAPACITOR	100pF 50V J		C901	QE20675-338	E CAPACITOR	3300uF	
C273	NDC31HJ-101X	C CAPACITOR	100pF 50V J		C902	QERF1HM-225Z	E CAPACITOR	2.2uF 50V M	
C274	NCB31EK-273X	C CAPACITOR	0.027uF 25V K		C903	QERF1CM-476Z	E CAPACITOR	47uF 16V M	
C275	NCB31EK-273X	C CAPACITOR	0.027uF 25V K		C904	QERF1CM-106Z	E CAPACITOR	10uF 16V M	
C276	NCB31EK-333X	C CAPACITOR	0.033uF 25V K		C905	QERF1CM-476Z	E CAPACITOR	47uF 16V M	
C277	NCB31EK-562X	C CAPACITOR	5600pF 25V K		C906	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	
C278	NCB31EK-123X	C CAPACITOR	0.012uF 25V K		C907	QERF1AM-227Z	E CAPACITOR	220uF 10V M	
C279	NBE40JM-476X	TA E CAPACITOR	47uF 6.3V M		C908	QERF1AM-227Z	E CAPACITOR	220uF 10V M	
C301	QFV61HJ-474Z	MF CAPACITOR	0.47uF 50V J		C909	QERF1AM-227Z	E CAPACITOR	220uF 10V M	
C302	QFV61HJ-474Z	MF CAPACITOR	0.47uF 50V J		C910	QERF1CM-476Z	E CAPACITOR	47uF 16V M	
C303	NDC31HJ-101X	C CAPACITOR	100pF 50V J		C911	NCB31EK-104X	C CAPACITOR	0.1uF 25V K	
C304	NDC31HJ-101X	C CAPACITOR	100pF 50V J		C912	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	
C305	QERF1HM-105Z	E CAPACITOR	1uF 50V M		C914	QERF1CM-107Z	E CAPACITOR	100uF 16V M	
C306	QERF1HM-105Z	E CAPACITOR	1uF 50V M		C915	NCB31EK-104X	C CAPACITOR	0.1uF 25V K	
C311	QFV61HJ-474Z	MF CAPACITOR	0.47uF 50V J		C917	NCB21CK-334X	C CAPACITOR	0.33uF 16V K	
C312	QFV61HJ-474Z	MF CAPACITOR	0.47uF 50V J		C951	QERF1AM-227Z	E CAPACITOR	220uF 10V M	
C313	NDC31HJ-101X	C CAPACITOR	100pF 50V J		C961	NDC31HJ-101X	C CAPACITOR	100pF 50V J	
C314	NDC31HJ-101X	C CAPACITOR	100pF 50V J		C962	NDC31HJ-101X	C CAPACITOR	100pF 50V J	
C315	QERF1CM-475Z	E CAPACITOR	4.7uF 16V M		C963	NDC31HJ-101X	C CAPACITOR	100pF 50V J	
C316	QERF1CM-475Z	E CAPACITOR	4.7uF 16V M		C964	NDC31HJ-101X	C CAPACITOR	100pF 50V J	
C317	QERF1CM-476Z	E CAPACITOR	47uF 16V M		C965	NDC31HJ-101X	C CAPACITOR	100pF 50V J	
C318	QERF1CM-226Z	E CAPACITOR	22uF 16V M		C966	NDC31HJ-101X	C CAPACITOR	100pF 50V J	
C319	NCB31EK-223X	C CAPACITOR	0.022uF 25V K		C967	NDC31HJ-101X	C CAPACITOR	100pF 50V J	
C320	NCB31EK-223X	C CAPACITOR	0.022uF 25V K		C968	NDC31HJ-101X	C CAPACITOR	100pF 50V J	
C321	NDC31HJ-101X	C CAPACITOR	100pF 50V J		C971	NCB31EK-104X	C CAPACITOR	0.1uF 25V K	
C322	NCB31EK-473X	C CAPACITOR	0.047uF 25V K		R1	NRS181J-120X	MG RESISTOR	12Ω 1/8W J	
C323	NCB21EK-104X	C CAPACITOR	0.1uF 25V K		R2	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
C324	NCB21EK-104X	C CAPACITOR	0.1uF 25V K		R3	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	
C325	NCB21EK-104X	C CAPACITOR	0.1uF 25V K		R4	NRSA63J-332X	MG RESISTOR	3.3kΩ 1/16W J	
C326	NCB21EK-104X	C CAPACITOR	0.1uF 25V K		R5	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
C361	QERF1EM-475Z	E CAPACITOR	4.7uF 25V M		R6	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
C362	NCB31EK-104X	C CAPACITOR	0.1uF 25V K		R7	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	
C363	NBE40JM-476X	TA E CAPACITOR	47uF 6.3V M		R8	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
C364	NCB31EK-104X	C CAPACITOR	0.1uF 25V K		R9	NRSA63J-470X	MG RESISTOR	47Ω 1/16W J	
C365	QERF1EM-475Z	E CAPACITOR	4.7uF 25V M		R12	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J	
C366	QERF1AM-107Z	E CAPACITOR	100uF 10V M		R13	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J	
C367	NBE21AM-475X	TA E CAPACITOR	4.7uF 10V M		R31	NRS181J-100X	MG RESISTOR	10Ω 1/8W J	
C368	QERF1EM-475Z	E CAPACITOR	4.7uF 25V M		R32	NRSA63J-622X	MG RESISTOR	6.2kΩ 1/16W J	
C369	QERF1AM-107Z	E CAPACITOR	100uF 10V M		R33	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
C370	NCB31HK-152X	C CAPACITOR	1500pF 50V K		R34	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	
C371	NCB31HK-152X	C CAPACITOR	1500pF 50V K		R35	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	
C381	QERF1EM-475Z	E CAPACITOR	4.7uF 25V M		R36	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	
C382	NCB31EK-104X	C CAPACITOR	0.1uF 25V K		R37	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	
C383	QERF1CM-476Z	E CAPACITOR	47uF 16V M		R38	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
C384	NCB31EK-104X	C CAPACITOR	0.1uF 25V K		R39	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J	
C385	QERF1EM-475Z	E CAPACITOR	4.7uF 25V M		R40	NRSA63J-393X	MG RESISTOR	39kΩ 1/16W J	
C386	QERF1AM-107Z	E CAPACITOR	100uF 10V M		R41	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
C387	QERF1EM-475Z	E CAPACITOR	4.7uF 25V M		R42	NRS181J-100X	MG RESISTOR	10Ω 1/8W J	
C388	QERF1EM-475Z	E CAPACITOR	4.7uF 25V M		R43	NRSA63J-471X	MG RESISTOR	470Ω 1/16W J	
C389	QERF1AM-107Z	E CAPACITOR	100uF 10V M		R44	NRSA63J-221X	MG RESISTOR	220Ω 1/16W J	
C391	NCB31HK-152X	C CAPACITOR	1500pF 50V K		R52	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
C392	NCB31HK-152X	C CAPACITOR	1500pF 50V K		R53	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
C701	NDC31HJ-220X	C CAPACITOR	22pF 50V J		R54	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
C702	NDC31HJ-270X	C CAPACITOR	27pF 50V J		R55	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	
C703	NDC31HJ-270X	C CAPACITOR	27pF 50V J						

△ Symbol No.	Part No.	Part Name	Description	Local
R56	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R57	NRSA63J-153X	MG RESISTOR	15kΩ 1/16W J	
R58	NRSA63J-471X	MG RESISTOR	470Ω 1/16W J	
R59	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R60	NRSA63J-273X	MG RESISTOR	27kΩ 1/16W J	
R71	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	
R72	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	
R73	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	
R74	NRSA02J-101X	MG RESISTOR	100Ω 1/10W J	
R81	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R82	NRSA63J-183X	MG RESISTOR	18kΩ 1/16W J	
R83	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	
R91	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R92	NRSA63J-183X	MG RESISTOR	18kΩ 1/16W J	
R93	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	
R161	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	
R162	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	
R163	NRSA63J-333X	MG RESISTOR	33kΩ 1/16W J	
R164	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J	
R165	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	
R166	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R167	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	
R168	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R169	NRSA63J-224X	MG RESISTOR	220kΩ 1/16W J	
R170	NRSA63J-224X	MG RESISTOR	220kΩ 1/16W J	
R171	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	
R172	NRSA63J-123X	MG RESISTOR	12kΩ 1/16W J	
R173	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	
R174	NRSA63J-123X	MG RESISTOR	12kΩ 1/16W J	
R241	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R242	NRSA63J-223X	MG RESISTOR	22kΩ 1/16W J	
R243	NRSA63J-184X	MG RESISTOR	180kΩ 1/16W J	
R244	NRSA63J-123X	MG RESISTOR	12kΩ 1/16W J	
R245	NRSA63J-470X	MG RESISTOR	47Ω 1/16W J	
R246	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	
R247	NRSA63J-333X	MG RESISTOR	33kΩ 1/16W J	
R248	NRSA63J-221X	MG RESISTOR	220Ω 1/16W J	
R251	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J	
R252	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R253	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J	
R255	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J	
R256	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J	
R257	NRSA63J-562X	MG RESISTOR	5.6kΩ 1/16W J	
R258	NRSA63J-153X	MG RESISTOR	15kΩ 1/16W J	
R259	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R260	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R261	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J	
R271	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	
R272	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
R273	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
R274	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R275	NRSA63J-105X	MG RESISTOR	1MΩ 1/16W J	
R276	NRSA63J-105X	MG RESISTOR	1MΩ 1/16W J	
R277	NRSA63J-105X	MG RESISTOR	1MΩ 1/16W J	
R278	NRSA63J-105X	MG RESISTOR	1MΩ 1/16W J	
R279	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R280	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R301	NRSA63J-273X	MG RESISTOR	27kΩ 1/16W J	
R302	NRSA63J-273X	MG RESISTOR	27kΩ 1/16W J	
R306	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R311	NRSA63J-273X	MG RESISTOR	27kΩ 1/16W J	
R312	NRSA63J-273X	MG RESISTOR	27kΩ 1/16W J	
R321	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	
R322	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J	
R323	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
R331	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	
R332	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J	
R333	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
R341	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	
R342	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J	
R343	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
R351	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	
R352	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J	
R353	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
R361	NRSA63J-333X	MG RESISTOR	33kΩ 1/16W J	
R362	NRSA63J-223X	MG RESISTOR	22kΩ 1/16W J	
R363	NRSA63J-223X	MG RESISTOR	22kΩ 1/16W J	
R365	NRSA63J-333X	MG RESISTOR	33kΩ 1/16W J	

△ Symbol No.	Part No.	Part Name	Description	Local
R366	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J	
R367	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J	
R368	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R369	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R370	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	
R371	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	
R381	NRSA63J-333X	MG RESISTOR	33kΩ 1/16W J	
R382	NRSA63J-223X	MG RESISTOR	22kΩ 1/16W J	
R383	NRSA63J-223X	MG RESISTOR	22kΩ 1/16W J	
R385	NRSA63J-333X	MG RESISTOR	33kΩ 1/16W J	
R386	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J	
R387	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J	
R388	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R389	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R390	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	
R391	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	
R701	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R702	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	
R703	NRSA63J-223X	MG RESISTOR	22kΩ 1/16W J	
R711	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R712	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
R714	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R719	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J	
R721	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	
R722	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R723	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R724	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J	
R725	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R726	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R728	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R729	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R732	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R733	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R734	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	
R735	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	
R736	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	
R737	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J	
R738	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	
R739	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	
R740	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	
R741	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R742	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R743	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R744	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R745	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R746	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R747	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	
R748	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	
R749	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	
R750	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R751	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R752	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J	
R753	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R754	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J	
R755	NRSA63J-106X	MG RESISTOR	10MΩ 1/16W J	
R756	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R757	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	
R758	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R759	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R760	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R761	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J	
R762	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J	
R763	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R764	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R765	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R771	NRSA63J-271X	MG RESISTOR	270Ω 1/16W J	
R772	NRSA63J-271X	MG RESISTOR	270Ω 1/16W J	
R773	NRSA63J-224X	MG RESISTOR	220kΩ 1/16W J	
R774	NRSA63J-224X	MG RESISTOR	220kΩ 1/16W J	
R775	NRSA63J-224X	MG RESISTOR	220kΩ 1/16W J	
R780	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R781	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R783	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	
R792	NRS181J-0R0X	MG RESISTOR	0Ω 1/8W J	
R801	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R802	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R803	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
R804	NRSA63J-223X	MG RESISTOR	22kΩ 1/16W J	

△ Symbol No.	Part No.	Part Name	Description	Local	△ Symbol No.	Part No.	Part Name	Description	Local
R805	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J		D621	SML-310VT/JK/-X	LED		
R806	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J		D622	SML-310VT/JK/-X	LED		
R807	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J		D623	SML-310VT/JK/-X	LED		
R808	NRSA63J-331X	MG RESISTOR	330Ω 1/16W J		D624	SMLA12BC4T-X	BLUE LED		
R809	NRSA63J-223X	MG RESISTOR	22kΩ 1/16W J		D625	SMLA12BC4T-X	BLUE LED		
R810	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J		D641	NSPW310BS/BR5/	LED		
R841	NRSA63J-332X	MG RESISTOR	3.3kΩ 1/16W J		D642	NSPW310BS/BR5/	LED		
R881	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J		D643	NSPW310BS/BR5/	LED		
R882	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J		D650	UDZS9.1B-X	Z DIODE		
R891	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J		D651	UDZS5.1B-X	Z DIODE		
R892	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J		D652	1SS355-X	SI DIODE		
R901	QRE142J-102X	C RESISTOR	1kΩ 1/4W J		D653	1SS355-X	SI DIODE		
R902	NRSA02J-912X	MG RESISTOR	9.1kΩ 1/10W J		D654	1SS355-X	SI DIODE		
R903	NRSA02J-472X	MG RESISTOR	4.7kΩ 1/10W J		D655	1SS355-X	SI DIODE		
R951	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J		D656	1SS355-X	SI DIODE		
R971	NRS181J-222X	MG RESISTOR	2.2kΩ 1/8W J		D657	1SS355-X	SI DIODE		
R972	NRS181J-222X	MG RESISTOR	2.2kΩ 1/8W J		D658	1SS355-X	SI DIODE		
R976	NRSA02J-273X	MG RESISTOR	27kΩ 1/10W J		D680	UDZS5.6B-X	Z DIODE	1.5kΩ 1/10W J	
R977	NRSA02J-123X	MG RESISTOR	12kΩ 1/10W J						
L1	NQL114M-4R7X	COIL	4.7uH M		C601	NBE20JM-475X	TA E CAPACITOR	4.7uF 6.3V M	
L701	NQL114M-4R7X	COIL	4.7uH M		C602	NCS31HJ-681X	C CAPACITOR	680pF 50V J	
L901	QQR1378-002	COIL			C603	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
					C604	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
BZ841	QAN0023-001Z	BUZZER			C605	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
CN101	QGB2027M4-22S	CONNECTOR	B-B (1-22)		C608	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	
CN251	QGA2501C1-03	CONNECTOR	W-B (1-3)		C609	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	
CN701	QGA2006F1-02	CONNECTOR	W-B (1-2)		C610	NBE21CM-475X	TA E CAPACITOR	4.7uF 16V M	
CN702	QGF1041C1-16W	CONNECTOR	FFC/FPC (1-16)		C611	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
CN901	QNZ0650-001	CAR CONNECTOR			C612	NBE20JM-475X	TA E CAPACITOR	4.7uF 6.3V M	
CN951	QGA2501F1-02	CONNECTOR	W-B (1-2)		C680	NBE20JM-475X	TA E CAPACITOR	4.7uF 6.3V M	
CN952	QJB005-040909	SIN ID C-B WIRE							
J1	QAM0556-001	ANT CABLE			R601	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J	
J321	QNN0489-001	PIN JACK			R602	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J	
J801	QNZ0095-001	CONNECTOR			R603	NRSA63J-122X	MG RESISTOR	1.2kΩ 1/16W J	
PP1	QZW0010-001	STYLE PIN			R604	NRSA63J-182X	MG RESISTOR	1.8kΩ 1/16W J	
PP3	QZW0010-001	STYLE PIN			R605	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J	
PP5	QZW0010-001	STYLE PIN			R606	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J	
△ TU1	QAU0313-001	TUNER			R607	NRSA63J-122X	MG RESISTOR	1.2kΩ 1/16W J	
X31	QAX0616-001Z	CRYSTAL	10.250MHz		R608	NRSA63J-182X	MG RESISTOR	1.8kΩ 1/16W J	
X71	QAX0263-001Z	CRYSTAL	4.332MHz		R609	NRSA63J-272X	MG RESISTOR	2.7kΩ 1/16W J	
X701	QAX0617-001Z	CRYSTAL	12.500MHz		R610	NRSA63J-392X	MG RESISTOR	3.9kΩ 1/16W J	
X702	QAX0401-001	CRYSTAL	32.768KHz		R611	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	

Switch Board (KD-G801_E,EX)

Block No. [0][2]

△ Symbol No.	Part No.	Part Name	Description	Local
IC601	LC75878W	IC		
IC602	RPM7338-V4	RM.RECEIVER		
Q641	2SB624/4/-X	TRANSISTOR		
Q643	UN2211-X	TRANSISTOR		
Q644	UN2211-X	TRANSISTOR		
D601	SML-310LT/MN/-X	LED		
D602	SML-310VT/JK/-X	LED		
D603	SML-310VT/JK/-X	LED		
D604	SML-310VT/JK/-X	LED		
D605	SML-310VT/JK/-X	LED		
D606	SML-310VT/JK/-X	LED		
D607	SML-310VT/JK/-X	LED		
D608	SML-310VT/JK/-X	LED		
D609	SML-310VT/JK/-X	LED		
D610	SML-310VT/JK/-X	LED		
D611	SML-310VT/JK/-X	LED		
D612	SML-310VT/JK/-X	LED		
D613	SML-310VT/JK/-X	LED		
D614	SML-310VT/JK/-X	LED		
D616	SML-310VT/JK/-X	LED		
D617	SML-310VT/JK/-X	LED		
D618	SML-310VT/JK/-X	LED		
D620	SML-310VT/JK/-X	LED		
R651	NRSA02J-621X	MG RESISTOR	620Ω 1/10W J	
R652	NRSA02J-621X	MG RESISTOR	620Ω 1/10W J	
R653	NRSA02J-621X	MG RESISTOR	620Ω 1/10W J	
R654	NRSA02J-621X	MG RESISTOR	620Ω 1/10W J	
R655	NRS181J-431X	MG RESISTOR	430Ω 1/8W J	
R656	NRS181J-431X	MG RESISTOR	430Ω 1/8W J	
R657	NRS181J-431X	MG RESISTOR	430Ω 1/8W J	
R658	NRS181J-471X	MG RESISTOR	470Ω 1/8W J	
R659	NRS181J-473X	MG RESISTOR	47kΩ 1/8W J	
R660	NRS181J-102X	MG RESISTOR	1kΩ 1/8W J	
R661	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J	
R665	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J	
R666	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R667	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R668	NRS181J-102X	MG RESISTOR	1kΩ 1/8W J	
R669	NRSA63J-221X	MG RESISTOR	220Ω 1/16W J	
R670	NRSA63J-394X	MG RESISTOR	390kΩ 1/16W J	
R671	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R672	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	

△ Symbol No.	Part No.	Part Name	Description	Local
R673	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R674	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R675	NRSA63J-823X	MG RESISTOR	82kΩ 1/16W J	
R676	NRSA63J-332X	MG RESISTOR	3.3kΩ 1/16W J	
R677	NRSA63J-332X	MG RESISTOR	3.3kΩ 1/16W J	
R678	NRSA63J-332X	MG RESISTOR	3.3kΩ 1/16W J	
R679	NRSA63J-151X	MG RESISTOR	150Ω 1/16W J	
R680	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R681	NRSA63J-471X	MG RESISTOR	470Ω 1/16W J	
R685	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R690	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J	
CN601	NNZ0098-003X	CAR CONNECTOR		
JS601	QSW0863-003	ROTARY ENCODER		
S601	NSW0124-001X	TACT SW		
S602	NSW0124-001X	TACT SW		
S603	NSW0124-001X	TACT SW		
S605	NSW0124-001X	TACT SW		
S606	NSW0124-001X	TACT SW		
S607	NSW0124-001X	TACT SW		
S608	NSW0124-001X	TACT SW		
S609	NSW0124-001X	TACT SW		
S610	NSW0124-001X	TACT SW		
S611	NSW0124-001X	TACT SW		
S612	NSW0124-001X	TACT SW		
S613	NSW0124-001X	TACT SW		
S614	NSW0124-001X	TACT SW		
S615	NSW0124-001X	TACT SW		
S616	NSW0124-001X	TACT SW		
S617	NSW0124-001X	TACT SW		
S690	NSW0124-001X	TACT SW		
SD601	NSW0218-001X	LUMISWITCH		
SD602	NSW0218-001X	LUMISWITCH		
TH685	NAD0022-103X	N THERMISTOR	10kΩ 10mW F	

Main Board (KD-G801_E2,EX2)

Block No. [0][3]

△ Symbol No.	Part No.	Part Name	Description	Local
IC31	TB2118F-X	PLL IC		
IC71	SAA6579T-X	IC		
IC161	BD3807K	IC		
IC251	NJM4565M-WE	IC		
IC271	CD4066BPW-X	IC		
△ IC301	LA47515	IC		
IC361	NJM2160AV-X	IC		
IC381	NJM2160AV-X	IC		
△ IC701	UPD784217AGC242	IC		
IC702	IC-PST3433U-X	IC		
IC771	BR24L32F-W-X	IC		
IC801	HD74HC126FP-X	IC		
△ IC901	AN80T07A	REGULATOR IC		
IC951	BA6956AN	IC		
Q1	2SD601A/QR/-X	TRANSISTOR		
Q2	2SD601A/QR/-X	TRANSISTOR		
Q3	UN2111-X	TRANSISTOR		
Q4	UN2111-X	TRANSISTOR		
Q5	2SB709A/QR/-X	TRANSISTOR		
Q6	2SB624/4/-X	TRANSISTOR		
Q7	UN2211-X	TRANSISTOR		
Q8	UN2211-X	TRANSISTOR		
Q31	UN2211-X	TRANSISTOR		
Q51	2SD601A/QR/-X	TRANSISTOR		
Q52	2SD601A/QR/-X	TRANSISTOR		
Q53	UN2211-X	TRANSISTOR		
Q81	2SD601A/R/-X	TRANSISTOR		
Q91	2SD601A/R/-X	TRANSISTOR		
Q241	2SD601A/R/-X	TRANSISTOR		
Q271	2SD1781K/QR/-X	TRANSISTOR		
Q272	UN2211-X	TRANSISTOR		
Q273	UN2211-X	TRANSISTOR		
Q274	UN2111-X	TRANSISTOR		

△ Symbol No.	Part No.	Part Name	Description	Local
Q321	KTD1304-X	TRANSISTOR		
Q331	KTD1304-X	TRANSISTOR		
Q341	KTD1304-X	TRANSISTOR		
Q351	KTD1304-X	TRANSISTOR		
Q701	UN2211-X	TRANSISTOR		
Q702	UN2213-X	DIGI TRANSISTOR		
Q703	UN2211-X	TRANSISTOR		
Q704	UN2211-X	TRANSISTOR		
Q705	UN2211-X	TRANSISTOR		
Q781	UN2111-X	TRANSISTOR		
Q782	UN2211-X	TRANSISTOR		
Q784	UN2111-X	TRANSISTOR		
Q841	UN2211-X	TRANSISTOR		
Q881	UN2211-X	TRANSISTOR		
Q891	UN2211-X	TRANSISTOR		
Q951	UN2211-X	TRANSISTOR		
Q976	UN2211-X	TRANSISTOR		
Q977	2SB709A/QR/-X	TRANSISTOR		
D1	1SS355-X	SI DIODE		
D2	1SS355-X	SI DIODE		
D3	1SS355-X	SI DIODE		
D4	MA152WK-X	SI DIODE		
D169	MA152WK-X	SI DIODE		
D242	1SS355-X	SI DIODE		
D243	CRS03-W	SB DIODE		
D244	UDZS5.1B-X	Z DIODE		
D272	1SS355-X	SI DIODE		
D273	1SS355-X	SI DIODE		
D321	1SS355-X	SI DIODE		
D322	1SS355-X	SI DIODE		
D701	UDZS6.2B-X	Z DIODE		
D702	UDZS6.2B-X	Z DIODE		
D703	UDZS6.2B-X	Z DIODE		
D704	UDZS6.2B-X	Z DIODE		
D705	UDZS6.2B-X	Z DIODE		
D706	UDZS6.2B-X	Z DIODE		
D707	UDZS6.2B-X	Z DIODE		
D708	UDZS6.2B-X	Z DIODE		
D709	UDZS6.2B-X	Z DIODE		
D710	UDZS6.2B-X	Z DIODE		
D711	UDZS6.2B-X	Z DIODE		
D712	1SS355-X	SI DIODE		
D713	UDZS6.2B-X	Z DIODE		
D714	UDZS6.2B-X	Z DIODE		
D715	1SS355-X	SI DIODE		
D716	1SS355-X	SI DIODE		
D781	1SS355-X	SI DIODE		
D782	1SS355-X	SI DIODE		
D784	UDZS11B-X	Z DIODE		
D891	MA152WA-X	DIODE		
D901	1N5401-TU-15	DIODE		
D902	1SS355-X	SI DIODE		
D951	UDZS3.9B-X	Z DIODE		
D971	CRS03-W	SB DIODE		
D972	CRS03-W	SB DIODE		
C1	QEKJ1CM-226Z	E CAPACITOR	22uF 16V M	
C2	NCB31EK-473X	C CAPACITOR	0.047uF 25V K	
C3	NCB31EK-103X	C CAPACITOR	0.01uF 25V K	
C4	QERF1AM-227Z	E CAPACITOR	220uF 10V M	
C5	QERF1HM-105Z	E CAPACITOR	1uF 50V M	
C6	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	
C9	QERF1CM-106Z	E CAPACITOR	10uF 16V M	
C12	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	
C31	QERF1AM-107Z	E CAPACITOR	100uF 10V M	
C32	NDC31HJ-470X	C CAPACITOR	47pF 50V J	
C33	QERF0JM-476Z	E CAPACITOR	47uF 6.3V M	
C34	NCB31EK-473X	C CAPACITOR	0.047uF 25V K	
C35	NDC31HJ-100X	C CAPACITOR	10pF 50V J	
C36	NDC31HJ-7R0X	C CAPACITOR	7pF 50V J	
C37	NDC31HJ-100X	C CAPACITOR	10pF 50V J	
C38	NCB31HK-102X	C CAPACITOR	1000pF 50V K	
C39	NCB31HK-102X	C CAPACITOR	1000pF 50V K	
C40	QERF1CM-106Z	E CAPACITOR	10uF 16V M	
C41	NCB31EK-473X	C CAPACITOR	0.047uF 25V K	
C42	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	
C43	QFV61HJ-473Z	MF CAPACITOR	0.047uF 50V J	

△ Symbol No.	Part No.	Part Name	Description	Local	△ Symbol No.	Part No.	Part Name	Description	Local
C44	NCB31EK-103X	C CAPACITOR	0.01uF 25V K		C316	QERF1CM-475Z	E CAPACITOR	4.7uF 16V M	
C45	NCB31HK-272X	C CAPACITOR	2700pF 50V K		C317	QERF1CM-476Z	E CAPACITOR	47uF 16V M	
C46	NCB31HK-103X	C CAPACITOR	0.01uF 50V K		C318	QERF1CM-226Z	E CAPACITOR	22uF 16V M	
C47	NCB31HK-103X	C CAPACITOR	0.01uF 50V K		C319	NCB31EK-223X	C CAPACITOR	0.022uF 25V K	
C48	NCB31EK-473X	C CAPACITOR	0.047uF 25V K		C320	NCB31EK-223X	C CAPACITOR	0.022uF 25V K	
C49	NCB31HK-102X	C CAPACITOR	1000pF 50V K		C321	NDC31HJ-101X	C CAPACITOR	100pF 50V J	
C50	NDC31HJ-101X	C CAPACITOR	100pF 50V J		C322	NCB31EK-473X	C CAPACITOR	0.047uF 25V K	
C51	NDC31HJ-331X	C CAPACITOR	330pF 50V J		C323	NCB21EK-104X	C CAPACITOR	0.1uF 25V K	
C52	NCB31HK-103X	C CAPACITOR	0.01uF 50V K		C324	NCB21EK-104X	C CAPACITOR	0.1uF 25V K	
C53	NCB31EK-472X	C CAPACITOR	4700pF 25V K		C325	NCB21EK-104X	C CAPACITOR	0.1uF 25V K	
C54	NCB31EK-104X	C CAPACITOR	0.1uF 25V K		C326	NCB21EK-104X	C CAPACITOR	0.1uF 25V K	
C55	QERF1HM-474Z	E CAPACITOR	0.47uF 50V M		C361	QERF1EM-475Z	E CAPACITOR	4.7uF 25V M	
C71	NDC31HJ-561X	C CAPACITOR	560pF 50V J		C362	NCB31EK-104X	C CAPACITOR	0.1uF 25V K	
C72	NCB31EK-223X	C CAPACITOR	0.022uF 25V K		C363	NBE40JM-476X	TA E CAPACITOR	47uF 6.3V M	
C73	QERF1HM-225Z	E CAPACITOR	2.2uF 50V M		C364	NCB31EK-104X	C CAPACITOR	0.1uF 25V K	
C74	NDC31HJ-820X	C CAPACITOR	82pF 50V J		C365	QERF1EM-475Z	E CAPACITOR	4.7uF 25V M	
C75	NDC31HJ-470X	C CAPACITOR	47pF 50V J		C366	QERF1AM-107Z	E CAPACITOR	100uF 10V M	
C76	NCB31HK-103X	C CAPACITOR	0.01uF 50V K		C367	NBE21AM-475X	TA E CAPACITOR	4.7uF 10V M	
C77	QERF0JM-476Z	E CAPACITOR	47uF 6.3V M		C368	QERF1EM-475Z	E CAPACITOR	4.7uF 25V M	
C78	NCB31HK-103X	C CAPACITOR	0.01uF 50V K		C369	QERF1AM-107Z	E CAPACITOR	100uF 10V M	
C81	QERF1HM-105Z	E CAPACITOR	1uF 50V M		C370	NCB31HK-152X	C CAPACITOR	1500pF 50V K	
C82	NCB31HK-182X	C CAPACITOR	1800pF 50V K		C371	NCB31HK-152X	C CAPACITOR	1500pF 50V K	
C83	NCB31EK-104X	C CAPACITOR	0.1uF 25V K		C381	QERF1EM-475Z	E CAPACITOR	4.7uF 25V M	
C84	NCB31HK-123X	C CAPACITOR	0.012uF 50V K		C382	NCB31EK-104X	C CAPACITOR	0.1uF 25V K	
C85	NCB31HK-102X	C CAPACITOR	1000pF 50V K		C383	QERF1CM-476Z	E CAPACITOR	47uF 16V M	
C91	QERF1HM-105Z	E CAPACITOR	1uF 50V M		C384	NCB31EK-104X	C CAPACITOR	0.1uF 25V K	
C92	NCB31HK-182X	C CAPACITOR	1800pF 50V K		C385	QERF1EM-475Z	E CAPACITOR	4.7uF 25V M	
C94	NCB31HK-123X	C CAPACITOR	0.012uF 50V K		C386	QERF1AM-107Z	E CAPACITOR	100uF 10V M	
C95	NCB31HK-102X	C CAPACITOR	1000pF 50V K		C387	QERF1EM-475Z	E CAPACITOR	4.7uF 25V M	
C163	QERF1HM-105Z	E CAPACITOR	1uF 50V M		C388	QERF1EM-475Z	E CAPACITOR	4.7uF 25V M	
C164	QERF1HM-105Z	E CAPACITOR	1uF 50V M		C389	QERF1AM-107Z	E CAPACITOR	100uF 10V M	
C165	QERF1HM-105Z	E CAPACITOR	1uF 50V M		C391	NCB31HK-152X	C CAPACITOR	1500pF 50V K	
C166	NCB31HK-221X	C CAPACITOR	220pF 50V K		C392	NCB31HK-152X	C CAPACITOR	1500pF 50V K	
C167	NCB31EK-104X	C CAPACITOR	0.1uF 25V K		C701	NDC31HJ-220X	C CAPACITOR	22pF 50V J	
C168	NCB31HK-103X	C CAPACITOR	0.01uF 50V K		C702	NDC31HJ-270X	C CAPACITOR	27pF 50V J	
C169	NCB31HK-103X	C CAPACITOR	0.01uF 50V K		C703	NDC31HJ-270X	C CAPACITOR	27pF 50V J	
C173	QERF1HM-105Z	E CAPACITOR	1uF 50V M		C704	NDC31HJ-8R0X	C CAPACITOR	8pF 50V J	
C174	QERF1HM-105Z	E CAPACITOR	1uF 50V M		C705	NCB31EK-104X	C CAPACITOR	0.1uF 25V K	
C175	QERF1HM-105Z	E CAPACITOR	1uF 50V M		C706	NCB31EK-473X	C CAPACITOR	0.047uF 25V K	
C176	NCB31HK-221X	C CAPACITOR	220pF 50V K		C707	NCB31EK-473X	C CAPACITOR	0.047uF 25V K	
C177	NCB31EK-104X	C CAPACITOR	0.1uF 25V K		C708	NCB31EK-473X	C CAPACITOR	0.047uF 25V K	
C178	NCB31EK-103X	C CAPACITOR	0.01uF 25V K		C709	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	
C179	NCB31EK-103X	C CAPACITOR	0.01uF 25V K		C710	QERF0JM-476Z	E CAPACITOR	47uF 6.3V M	
C180	QERF1CM-106Z	E CAPACITOR	10uF 16V M		C711	QERF1AM-227Z	E CAPACITOR	220uF 10V M	
C181	QERF1CM-107Z	E CAPACITOR	100uF 16V M		C716	NCB31EK-104X	C CAPACITOR	0.1uF 25V K	
C182	NCB31EK-104X	C CAPACITOR	0.1uF 25V K		C717	NCB31EK-104X	C CAPACITOR	0.1uF 25V K	
C241	QERF1HM-105Z	E CAPACITOR	1uF 50V M		C718	NCB31EK-104X	C CAPACITOR	0.1uF 25V K	
C242	QERF1CM-226Z	E CAPACITOR	22uF 16V M		C719	NCB31EK-104X	C CAPACITOR	0.1uF 25V K	
C243	NCB31EK-473X	C CAPACITOR	0.047uF 25V K		C720	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	
C245	QERF1HM-224Z	E CAPACITOR	0.22uF 50V M		C721	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	
C251	NCB31HK-822X	C CAPACITOR	8200pF 50V K		C722	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	
C252	NBE21AM-106X	TA E CAPACITOR	10uF 10V M		C771	NCB31EK-473X	C CAPACITOR	0.047uF 25V K	
C253	NBE21AM-106X	TA E CAPACITOR	10uF 10V M		C781	QERF0JM-476Z	E CAPACITOR	47uF 6.3V M	
C254	NCB31EK-823X	C CAPACITOR	0.082uF 25V K		C782	NCB31EK-823X	C CAPACITOR	0.082uF 25V K	
C255	QERF1CM-476Z	E CAPACITOR	47uF 16V M		C784	QERF1CM-107Z	E CAPACITOR	100uF 16V M	
C256	NCB31HK-103X	C CAPACITOR	0.01uF 50V K		C801	NCB31EK-473X	C CAPACITOR	0.047uF 25V K	
C261	QERF1HM-225Z	E CAPACITOR	2.2uF 50V M		C841	QERF1HM-105Z	E CAPACITOR	1uF 50V M	
C262	QERF1HM-225Z	E CAPACITOR	2.2uF 50V M		C881	QERF1CM-226Z	E CAPACITOR	22uF 16V M	
C271	NCB31EK-473X	C CAPACITOR	0.047uF 25V K		C891	NCB31EK-104X	C CAPACITOR	0.1uF 25V K	
C272	NDC31HJ-101X	C CAPACITOR	100pF 50V J		C901	QEZ0675-338	E CAPACITOR	3300uF	
C273	NDC31HJ-101X	C CAPACITOR	100pF 50V J		C902	QERF1HM-225Z	E CAPACITOR	2.2uF 50V M	
C274	NCB31EK-273X	C CAPACITOR	0.027uF 25V K		C903	QERF1CM-476Z	E CAPACITOR	47uF 16V M	
C275	NCB31EK-273X	C CAPACITOR	0.027uF 25V K		C904	QERF1CM-106Z	E CAPACITOR	10uF 16V M	
C276	NCB31EK-333X	C CAPACITOR	0.033uF 25V K		C905	QERF1CM-476Z	E CAPACITOR	47uF 16V M	
C277	NCB31EK-562X	C CAPACITOR	5600pF 25V K		C906	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	
C278	NCB31EK-123X	C CAPACITOR	0.012uF 25V K		C907	QERF1AM-227Z	E CAPACITOR	220uF 10V M	
C279	NBE40JM-476X	TA E CAPACITOR	47uF 6.3V M		C908	QERF1AM-227Z	E CAPACITOR	220uF 10V M	
C301	QFV61HJ-474Z	MF CAPACITOR	0.47uF 50V J		C909	QERF1AM-227Z	E CAPACITOR	220uF 10V M	
C302	QFV61HJ-474Z	MF CAPACITOR	0.47uF 50V J		C910	QERF1CM-476Z	E CAPACITOR	47uF 16V M	
C303	NDC31HJ-101X	C CAPACITOR	100pF 50V J		C911	NCB31EK-104X	C CAPACITOR	0.1uF 25V K	
C304	NDC31HJ-101X	C CAPACITOR	100pF 50V J		C912	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	
C305	QERF1HM-105Z	E CAPACITOR	1uF 50V M		C914	QERF1CM-107Z	E CAPACITOR	100uF 16V M	
C306	QERF1HM-105Z	E CAPACITOR	1uF 50V M		C915	NCB31EK-104X	C CAPACITOR	0.1uF 25V K	
C311	QFV61HJ-474Z	MF CAPACITOR	0.47uF 50V J		C917	NCB21CK-334X	C CAPACITOR	0.33uF 16V K	
C312	QFV61HJ-474Z	MF CAPACITOR	0.47uF 50V J		C951	QERF1AM-227Z	E CAPACITOR	220uF 10V M	
C313	NDC31HJ-101X	C CAPACITOR	100pF 50V J		C961	NDC31HJ-101X	C CAPACITOR	100pF 50V J	
C314	NDC31HJ-101X	C CAPACITOR	100pF 50V J		C962	NDC31HJ-101X	C CAPACITOR	100pF 50V J	
C315	QERF1CM-475Z	E CAPACITOR	4.7uF 16V M		C963	NDC31HJ-101X	C CAPACITOR	100pF 50V J	

△ Symbol No.	Part No.	Part Name	Description	Local
C964	NDC31HJ-101X	C CAPACITOR	100pF 50V J	
C965	NDC31HJ-101X	C CAPACITOR	100pF 50V J	
C966	NDC31HJ-101X	C CAPACITOR	100pF 50V J	
C967	NDC31HJ-101X	C CAPACITOR	100pF 50V J	
C968	NDC31HJ-101X	C CAPACITOR	100pF 50V J	
C971	NCB31EK-104X	C CAPACITOR	0.1uF 25V K	
R1	NRS181J-120X	MG RESISTOR	12Ω 1/8W J	
R2	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R3	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	
R4	NRSA63J-332X	MG RESISTOR	3.3kΩ 1/16W J	
R5	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R6	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R7	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	
R8	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R9	NRSA63J-470X	MG RESISTOR	47Ω 1/16W J	
R12	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J	
R13	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J	
R31	NRS181J-100X	MG RESISTOR	10Ω 1/8W J	
R32	NRSA63J-622X	MG RESISTOR	6.2kΩ 1/16W J	
R33	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R34	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	
R35	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	
R36	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	
R37	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	
R38	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
R39	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J	
R40	NRSA63J-393X	MG RESISTOR	39kΩ 1/16W J	
R41	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R42	NRS181J-100X	MG RESISTOR	10Ω 1/8W J	
R43	NRSA63J-471X	MG RESISTOR	470Ω 1/16W J	
R44	NRSA63J-221X	MG RESISTOR	220Ω 1/16W J	
R52	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R53	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R54	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R55	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	
R56	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R57	NRSA63J-153X	MG RESISTOR	15kΩ 1/16W J	
R58	NRSA63J-471X	MG RESISTOR	470Ω 1/16W J	
R59	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R60	NRSA63J-223X	MG RESISTOR	22kΩ 1/16W J	
R71	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	
R72	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	
R73	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	
R74	NRSA02J-101X	MG RESISTOR	100Ω 1/10W J	
R81	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R82	NRSA63J-183X	MG RESISTOR	18kΩ 1/16W J	
R83	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	
R91	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R92	NRSA63J-183X	MG RESISTOR	18kΩ 1/16W J	
R93	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	
R161	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	
R162	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	
R163	NRSA63J-333X	MG RESISTOR	33kΩ 1/16W J	
R164	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J	
R165	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	
R166	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R167	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	
R168	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R169	NRSA63J-224X	MG RESISTOR	220kΩ 1/16W J	
R170	NRSA63J-224X	MG RESISTOR	220kΩ 1/16W J	
R171	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	
R172	NRSA63J-123X	MG RESISTOR	12kΩ 1/16W J	
R173	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	
R174	NRSA63J-123X	MG RESISTOR	12kΩ 1/16W J	
R241	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R242	NRSA63J-223X	MG RESISTOR	22kΩ 1/16W J	
R243	NRSA63J-184X	MG RESISTOR	180kΩ 1/16W J	
R244	NRSA63J-123X	MG RESISTOR	12kΩ 1/16W J	
R245	NRSA63J-470X	MG RESISTOR	47Ω 1/16W J	
R246	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	
R247	NRSA63J-333X	MG RESISTOR	33kΩ 1/16W J	
R248	NRSA63J-221X	MG RESISTOR	220Ω 1/16W J	
R251	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J	
R252	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R253	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J	
R255	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J	
R256	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J	

△ Symbol No.	Part No.	Part Name	Description	Local
R257	NRSA63J-562X	MG RESISTOR	5.6kΩ 1/16W J	
R258	NRSA63J-153X	MG RESISTOR	15kΩ 1/16W J	
R259	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R260	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R261	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J	
R271	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	
R272	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
R273	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
R274	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R275	NRSA63J-105X	MG RESISTOR	1MΩ 1/16W J	
R276	NRSA63J-105X	MG RESISTOR	1MΩ 1/16W J	
R277	NRSA63J-105X	MG RESISTOR	1MΩ 1/16W J	
R278	NRSA63J-105X	MG RESISTOR	1MΩ 1/16W J	
R279	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R280	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R301	NRSA63J-273X	MG RESISTOR	27kΩ 1/16W J	
R302	NRSA63J-273X	MG RESISTOR	27kΩ 1/16W J	
R306	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R311	NRSA63J-273X	MG RESISTOR	27kΩ 1/16W J	
R312	NRSA63J-273X	MG RESISTOR	27kΩ 1/16W J	
R321	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	
R322	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J	
R323	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
R331	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	
R332	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J	
R333	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
R341	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	
R342	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J	
R343	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
R351	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	
R352	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J	
R353	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
R361	NRSA63J-333X	MG RESISTOR	33kΩ 1/16W J	
R362	NRSA63J-223X	MG RESISTOR	22kΩ 1/16W J	
R363	NRSA63J-223X	MG RESISTOR	22kΩ 1/16W J	
R365	NRSA63J-333X	MG RESISTOR	33kΩ 1/16W J	
R366	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J	
R367	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J	
R368	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R369	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R370	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	
R371	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	
R381	NRSA63J-333X	MG RESISTOR	33kΩ 1/16W J	
R382	NRSA63J-223X	MG RESISTOR	22kΩ 1/16W J	
R383	NRSA63J-223X	MG RESISTOR	22kΩ 1/16W J	
R385	NRSA63J-333X	MG RESISTOR	33kΩ 1/16W J	
R386	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J	
R387	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J	
R388	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R389	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R390	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	
R391	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	
R701	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R702	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	
R703	NRSA63J-223X	MG RESISTOR	22kΩ 1/16W J	
R711	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R712	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
R714	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R719	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J	
R721	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	
R722	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R723	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R724	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J	
R725	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R726	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R728	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R729	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R732	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R733	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R734	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	
R735	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	
R736	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	
R737	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J	
R738	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	
R739	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	
R740	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	
R741	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R742	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	

△ Symbol No.	Part No.	Part Name	Description	Local
R743	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R744	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R745	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R746	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R747	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	
R748	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	
R749	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	
R750	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R751	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R752	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J	
R753	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R754	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J	
R755	NRSA63J-106X	MG RESISTOR	10MΩ 1/16W J	
R756	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R757	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	
R758	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R759	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R760	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R761	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J	
R762	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J	
R763	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R764	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R765	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R771	NRSA63J-271X	MG RESISTOR	270Ω 1/16W J	
R772	NRSA63J-271X	MG RESISTOR	270Ω 1/16W J	
R773	NRSA63J-224X	MG RESISTOR	220kΩ 1/16W J	
R774	NRSA63J-224X	MG RESISTOR	220kΩ 1/16W J	
R775	NRSA63J-224X	MG RESISTOR	220kΩ 1/16W J	
R780	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R781	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R783	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	
R792	NRS181J-0R0X	MG RESISTOR	0Ω 1/8W J	
R801	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R802	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R803	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
R804	NRSA63J-223X	MG RESISTOR	22kΩ 1/16W J	
R805	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J	
R806	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R807	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J	
R808	NRSA63J-331X	MG RESISTOR	330Ω 1/16W J	
R809	NRSA63J-223X	MG RESISTOR	22kΩ 1/16W J	
R810	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
R841	NRSA63J-332X	MG RESISTOR	3.3kΩ 1/16W J	
R881	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R882	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	
R891	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	
R892	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R901	QRE142J-102X	C RESISTOR	1kΩ 1/4W J	
R902	NRSA02J-912X	MG RESISTOR	9.1kΩ 1/10W J	
R903	NRSA02J-472X	MG RESISTOR	4.7kΩ 1/10W J	
R951	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	
R971	NRS181J-222X	MG RESISTOR	2.2kΩ 1/8W J	
R972	NRS181J-222X	MG RESISTOR	2.2kΩ 1/8W J	
R976	NRSA02J-273X	MG RESISTOR	27kΩ 1/10W J	
R977	NRSA02J-123X	MG RESISTOR	12kΩ 1/10W J	
L1	NQL114M-4R7X	COIL	4.7uH M	
L701	NQL114M-4R7X	COIL	4.7uH M	
L901	QQR1378-002	COIL		
BZ841	QAN0023-001Z	BUZZER		
CN101	QGB2027M4-22S	CONNECTOR	B-B (1-22)	
CN251	QGA2501C1-03	CONNECTOR	W-B (1-3)	
CN701	QGA2006F1-02	CONNECTOR	W-B (1-2)	
CN702	QGF1041C1-16W	CONNECTOR	FFC/FPC (1-16)	
CN901	QNZ0650-001	CAR CONNECTOR		
CN951	QGA2501F1-02	CONNECTOR	W-B (1-2)	
CN952	QJB005-040909	SIN ID C-B WIRE		
J1	QAM0556-001	ANT CABLE		
J321	QNN0489-001	PIN JACK		
J801	QNZ0095-001	CONNECTOR		
PP1	QZW0010-001	STYLE PIN		
PP3	QZW0010-001	STYLE PIN		
PP5	QZW0010-001	STYLE PIN		
△ TU1	QAU0222-001	TUNER PACK		
X31	QAX0616-001Z	CRYSTAL	10.250MHz	
X71	QAX0263-001Z	CRYSTAL	4.332MHz	
X701	QAX0617-001Z	CRYSTAL	12.500MHz	

△ Symbol No.	Part No.	Part Name	Description	Local
X702	QAX0401-001	CRYSTAL	32.768KHz	
Switch Board (KD-G801_E2,EX2)				
Block No. [0][4]				
△ Symbol No.	Part No.	Part Name	Description	Local
IC601	LC75878W	IC		
IC602	RPM7338-V4	RM.RECEIVER		
Q641	2SB624/4/-X	TRANSISTOR		
Q643	UN2211-X	TRANSISTOR		
Q644	UN2211-X	TRANSISTOR		
D601	SML-310LT/MN/-X	LED		
D602	SML-310VT/JK/-X	LED		
D603	SML-310VT/JK/-X	LED		
D604	SML-310VT/JK/-X	LED		
D605	SML-310VT/JK/-X	LED		
D606	SML-310VT/JK/-X	LED		
D607	SML-310VT/JK/-X	LED		
D608	SML-310VT/JK/-X	LED		
D609	SML-310VT/JK/-X	LED		
D610	SML-310VT/JK/-X	LED		
D611	SML-310VT/JK/-X	LED		
D612	SML-310VT/JK/-X	LED		
D613	SML-310VT/JK/-X	LED		
D614	SML-310VT/JK/-X	LED		
D616	SML-310VT/JK/-X	LED		
D617	SML-310VT/JK/-X	LED		
D618	SML-310VT/JK/-X	LED		
D620	SML-310VT/JK/-X	LED		
D621	SML-310VT/JK/-X	LED		
D622	SML-310VT/JK/-X	LED		
D623	SML-310VT/JK/-X	LED		
D624	SMLA12BC4T-X	BLUE LED		
D625	SMLA12BC4T-X	BLUE LED		
D641	NSPW310BS/BRST/	WHITE LED		
D641	NSPW310BS/BRS/	LED		G801E2
D642	NSPW310BS/BRST/	WHITE LED		G801E2
D642	NSPW310BS/BRS/	LED		G801E2
D643	NSPW310BS/BRST/	WHITE LED		G801E2
D643	NSPW310BS/BRS/	LED		G801E2
D650	UDZS9.1B-X	Z DIODE		
D651	UDZS5.1B-X	Z DIODE		
D652	1SS355-X	SI DIODE		
D653	1SS355-X	SI DIODE		
D654	1SS355-X	SI DIODE		
D655	1SS355-X	SI DIODE		
D656	1SS355-X	SI DIODE		
D657	1SS355-X	SI DIODE		
D658	1SS355-X	SI DIODE		
D680	UDZS5.6B-X	Z DIODE	1.5kΩ 1/10W J	
C601	NBE20JM-475X	TA E CAPACITOR	4.7uF 6.3V M	
C602	NCS31HJ-681X	C CAPACITOR	680pF 50V J	
C603	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C604	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C605	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C608	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	
C609	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	
C610	NBE21CM-475X	TA E CAPACITOR	4.7uF 16V M	
C611	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C612	NBE20JM-475X	TA E CAPACITOR	4.7uF 6.3V M	
C680	NBE20JM-475X	TA E CAPACITOR	4.7uF 6.3V M	
R601	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J	
R602	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J	
R603	NRSA63J-122X	MG RESISTOR	1.2kΩ 1/16W J	
R604	NRSA63J-182X	MG RESISTOR	1.8kΩ 1/16W J	
R605	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J	
R606	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J	
R607	NRSA63J-122X	MG RESISTOR	1.2kΩ 1/16W J	

Symbol No.	Part No.	Part Name	Description	Local
R608	NRSA63J-182X	MG RESISTOR	1.8kΩ 1/16W J	
R609	NRSA63J-272X	MG RESISTOR	2.7kΩ 1/16W J	
R610	NRSA63J-392X	MG RESISTOR	3.9kΩ 1/16W J	
R611	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R612	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J	
R613	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J	
R614	NRSA63J-122X	MG RESISTOR	1.2kΩ 1/16W J	
R615	NRSA63J-182X	MG RESISTOR	1.8kΩ 1/16W J	
R622	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J	
R624	NRSA02J-911X	MG RESISTOR	910Ω 1/10W J	
R625	NRSA02J-621X	MG RESISTOR	620Ω 1/10W J	
R628	NRSA02J-911X	MG RESISTOR	910Ω 1/10W J	
R630	NRSA02J-621X	MG RESISTOR	620Ω 1/10W J	
R632	NRSA02J-621X	MG RESISTOR	620Ω 1/10W J	
R633	NRSA02J-621X	MG RESISTOR	620Ω 1/10W J	
R636	NRSA02J-621X	MG RESISTOR	620Ω 1/10W J	
R638	NRSA02J-621X	MG RESISTOR	620Ω 1/10W J	
R639	NRSA02J-911X	MG RESISTOR	910Ω 1/10W J	
R642	NRSA02J-911X	MG RESISTOR	910Ω 1/10W J	
R643	NRSA02J-621X	MG RESISTOR	620Ω 1/10W J	
R646	NRSA02J-911X	MG RESISTOR	910Ω 1/10W J	
R648	NRSA02J-621X	MG RESISTOR	620Ω 1/10W J	
R650	NRSA02J-621X	MG RESISTOR	620Ω 1/10W J	
R651	NRSA02J-621X	MG RESISTOR	620Ω 1/10W J	
R654	NRSA02J-621X	MG RESISTOR	620Ω 1/10W J	
R655	NRS181J-431X	MG RESISTOR	430Ω 1/8W J	
R656	NRS181J-431X	MG RESISTOR	430Ω 1/8W J	
R657	NRS181J-431X	MG RESISTOR	430Ω 1/8W J	
R658	NRS181J-471X	MG RESISTOR	470Ω 1/8W J	
R659	NRS181J-473X	MG RESISTOR	47kΩ 1/8W J	
R660	NRS181J-102X	MG RESISTOR	1kΩ 1/8W J	
R661	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J	
R665	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J	
R666	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R667	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R668	NRS181J-102X	MG RESISTOR	1kΩ 1/8W J	
R669	NRSA63J-221X	MG RESISTOR	220Ω 1/16W J	
R670	NRSA63J-394X	MG RESISTOR	390kΩ 1/16W J	
R671	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R672	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R673	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R674	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R675	NRSA63J-823X	MG RESISTOR	82kΩ 1/16W J	
R676	NRSA63J-332X	MG RESISTOR	3.3kΩ 1/16W J	
R677	NRSA63J-332X	MG RESISTOR	3.3kΩ 1/16W J	
R678	NRSA63J-332X	MG RESISTOR	3.3kΩ 1/16W J	
R679	NRSA63J-151X	MG RESISTOR	150Ω 1/16W J	
R680	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R681	NRSA63J-471X	MG RESISTOR	470Ω 1/16W J	
R685	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R690	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J	
CN601	NNZ0098-003X	CAR CONNECTOR		
JS601	QSW0863-003	ROTARY ENCODER		
S601	NSW0124-001X	TACT SW		
S602	NSW0124-001X	TACT SW		
S603	NSW0124-001X	TACT SW		
S605	NSW0124-001X	TACT SW		
S606	NSW0124-001X	TACT SW		
S607	NSW0124-001X	TACT SW		
S608	NSW0124-001X	TACT SW		
S609	NSW0124-001X	TACT SW		
S610	NSW0124-001X	TACT SW		
S611	NSW0124-001X	TACT SW		
S612	NSW0124-001X	TACT SW		
S613	NSW0124-001X	TACT SW		
S614	NSW0124-001X	TACT SW		
S615	NSW0124-001X	TACT SW		
S616	NSW0124-001X	TACT SW		
S617	NSW0124-001X	TACT SW		
S690	NSW0124-001X	TACT SW		
SD601	NSW0218-001X	LUMISWITCH		
SD602	NSW0218-001X	LUMISWITCH		
TH685	NAD0022-103X	N THERMISTOR	10kΩ 10mW F	

CD mechanism control board (KD-G801_E,E2,EX,EX2)

Block No. [0][5]

Symbol No.	Part No.	Part Name	Description	Local
△ IC501	TMP91CW12AF5JG5	IC		
IC502	BR24L01AFV-W-X	IC		
IC503	SN74AHCT126PW-X	IC(DIGITAL)		
IC504	NJU7241F33-X	IC		
IC571	PCM1748KE-X	IC		
IC572	NJM4565V-X	IC		
IC573	SN74AHC04PW-X	IC		
IC601	TA2157FN-X	RF AMP IC		
△ IC621	TC94A14FA	CD LSI IC		
IC651	NJU7772F15-X	IC		
△ IC652	TC94A34FG-002	IC		
△ IC681	BA5830FP-X	IC		
Q501	UN2111-X	TRANSISTOR		
Q502	UN2211-X	TRANSISTOR		
Q571	UN2111-X	TRANSISTOR		
Q572	UN2211-X	TRANSISTOR		
Q573	2SB624/4/-X	TRANSISTOR		
Q574	UN2211-X	TRANSISTOR		
Q601	2SB1132/QR/-W	TRANSISTOR		
Q651	2SB624/4/-X	TRANSISTOR		
Q652	UN2211-X	TRANSISTOR		
Q681	2SB1184/QR/-X	TRANSISTOR		
D506	MA111-X	SI DIODE		
D682	1SR154-400-X	DIODE		
C501	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	
C502	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	
C503	NEAG0JM-107X	E CAPACITOR	100uF 6.3V M	
C504	NDC31HJ-220X	C CAPACITOR	22pF 50V J	
C505	NDC31HJ-220X	C CAPACITOR	22pF 50V J	
C506	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	
C507	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	
C508	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	
C509	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	
C510	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	
C511	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C512	NEAG0JM-107X	E CAPACITOR	100uF 6.3V M	
C513	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	
C514	NCS31HJ-102X	C CAPACITOR	1000pF 50V J	
C551	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	
C571	NDC31HJ-270X	C CAPACITOR	27pF 50V J	
C572	NDC31HJ-270X	C CAPACITOR	27pF 50V J	
C573	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C574	NEAG0JM-476X	E CAPACITOR	47uF 6.3V M	
C575	NEAG0JM-476X	E CAPACITOR	47uF 6.3V M	
C576	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C577	NCB31EK-104X	C CAPACITOR	0.1uF 25V K	
C578	NEAG0JM-476X	E CAPACITOR	47uF 6.3V M	
C581	NDC31HJ-101X	C CAPACITOR	100pF 50V J	
C582	NDC31HJ-101X	C CAPACITOR	100pF 50V J	
C583	NCS31HJ-821X	C CAPACITOR	820pF 50V J	
C584	NCS31HJ-821X	C CAPACITOR	820pF 50V J	
C585	NEAG1VM-475X	E CAPACITOR	4.7uF 35V M	
C586	NEAG1VM-475X	E CAPACITOR	4.7uF 35V M	
C587	NDC31HJ-121X	C CAPACITOR	120pF 50V J	
C588	NDC31HJ-121X	C CAPACITOR	120pF 50V J	
C589	NEAG1VM-475X	E CAPACITOR	4.7uF 35V M	
C590	NEAG1VM-475X	E CAPACITOR	4.7uF 35V M	
C591	NEAG0JM-476X	E CAPACITOR	47uF 6.3V M	
C592	NEAG0JM-476X	E CAPACITOR	47uF 6.3V M	
C593	NEAD1CM-476X	E CAPACITOR	47uF 16V M	
C593	NEAG1CM-476X	E CAPACITOR	47uF 16V M	
C594	NCS31HJ-102X	C CAPACITOR	1000pF 50V J	
C595	NCB31CK-473X	C CAPACITOR	0.047uF 16V K	
C596	NDC31HJ-101X	C CAPACITOR	100pF 50V J	
C597	NCS31HJ-102X	C CAPACITOR	1000pF 50V J	
C598	NCS31HJ-102X	C CAPACITOR	1000pF 50V J	
C601	NEAG0JM-476X	E CAPACITOR	47uF 6.3V M	

G801E
X
G801E,
G801E2
G801E
X2

△ Symbol No.	Part No.	Part Name	Description	Local	△ Symbol No.	Part No.	Part Name	Description	Local
C602	NCB31HK-103X	C CAPACITOR	0.01uF 50V K		R515	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
C603	NEAG0JM-107X	E CAPACITOR	100uF 6.3V M		R516	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	
C604	NCB31HK-103X	C CAPACITOR	0.01uF 50V K		R517	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
C605	NCB31HK-682X	C CAPACITOR	6800pF 50V K		R518	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
C606	NEAG0JM-476X	E CAPACITOR	47uF 6.3V M		R519	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
C607	NCB31HK-103X	C CAPACITOR	0.01uF 50V K		R520	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
C608	NCB31CK-104X	C CAPACITOR	0.1uF 16V K		R521	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
C609	NCB31CK-104X	C CAPACITOR	0.1uF 16V K		R522	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
C610	NDC31HJ-5R0X	C CAPACITOR	5pF 50V J		R523	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
C611	NDC31HJ-680X	C CAPACITOR	68pF 50V J		R525	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J	
C612	NCB31HK-103X	C CAPACITOR	0.01uF 50V K		R526	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
C613	NCB31HK-103X	C CAPACITOR	0.01uF 50V K		R528	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
C614	NCB31HK-103X	C CAPACITOR	0.01uF 50V K		R530	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
C616	NBE20JM-106X	TA E CAPACITOR	10uF 6.3V M		R531	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
C621	NCB31HK-103X	C CAPACITOR	0.01uF 50V K		R532	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	
C622	NEAG0JM-476X	E CAPACITOR	47uF 6.3V M		R533	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
C623	NDC31HJ-470X	C CAPACITOR	47pF 50V J		R534	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
C624	NCB31HK-153X	C CAPACITOR	0.015uF 50V K		R535	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
C625	NCB31HK-103X	C CAPACITOR	0.01uF 50V K		R536	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
C626	NCB31HK-272X	C CAPACITOR	2700pF 50V K		R537	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
C627	NCB31HK-103X	C CAPACITOR	0.01uF 50V K		R539	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
C628	NEAG0JM-476X	E CAPACITOR	47uF 6.3V M		R540	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
C629	NCB31EK-333X	C CAPACITOR	0.033uF 25V K		R541	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
C630	NCB31EK-333X	C CAPACITOR	0.033uF 25V K		R542	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
C631	NDC31HJ-471X	C CAPACITOR	470pF 50V J		R543	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
C632	NDC31HJ-471X	C CAPACITOR	470pF 50V J		R544	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
C633	NCB31CK-473X	C CAPACITOR	0.047uF 16V K		R545	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
C634	NCB31CK-473X	C CAPACITOR	0.047uF 16V K		R546	NRSA63J-271X	MG RESISTOR	270Ω 1/16W J	
C635	NCB31CK-473X	C CAPACITOR	0.047uF 16V K		R547	NRSA63J-271X	MG RESISTOR	270Ω 1/16W J	
C636	NCB31CK-473X	C CAPACITOR	0.047uF 16V K		R548	NRSA63J-822X	MG RESISTOR	8.2kΩ 1/16W J	
C637	NCB31CK-473X	C CAPACITOR	0.047uF 16V K		R549	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	
C638	NCB31HK-103X	C CAPACITOR	0.01uF 50V K		R550	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	
C639	NEAG0JM-476X	E CAPACITOR	47uF 6.3V M		R551	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J	
C640	NCB31HK-103X	C CAPACITOR	0.01uF 50V K		R552	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J	
C641	NEAG0JM-476X	E CAPACITOR	47uF 6.3V M		R553	NRSA63J-183X	MG RESISTOR	18kΩ 1/16W J	
C642	NDC31HJ-101X	C CAPACITOR	100pF 50V J		R554	NRSA63J-333X	MG RESISTOR	33kΩ 1/16W J	
C643	NCB31HK-103X	C CAPACITOR	0.01uF 50V K		R555	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
C644	NCB31AK-334X	C CAPACITOR	0.33uF 10V K		R556	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J	
C645	NEAG0JM-476X	E CAPACITOR	47uF 6.3V M		R557	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J	
C646	NCB31HK-103X	C CAPACITOR	0.01uF 50V K		R558	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J	
C651	NEAG0JM-476X	E CAPACITOR	47uF 6.3V M		R559	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J	
C652	NCB31HK-103X	C CAPACITOR	0.01uF 50V K		R560	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
C653	NEAG0JM-476X	E CAPACITOR	47uF 6.3V M		R561	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J	
C654	NCB31CK-104X	C CAPACITOR	0.1uF 16V K		R562	NRSA63J-392X	MG RESISTOR	3.9kΩ 1/16W J	
C655	NCB31HK-103X	C CAPACITOR	0.01uF 50V K		R563	NRSA63J-682X	MG RESISTOR	6.8kΩ 1/16W J	
C656	NCB31CK-104X	C CAPACITOR	0.1uF 16V K		R568	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	
C659	NCB31CK-104X	C CAPACITOR	0.1uF 16V K		R569	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	
C660	NDC31HJ-101X	C CAPACITOR	100pF 50V J		R570	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	
C661	NCB31HK-103X	C CAPACITOR	0.01uF 50V K		R572	NRSA63J-225X	MG RESISTOR	2.2MΩ 1/16W J	
C662	NDC31HJ-101X	C CAPACITOR	100pF 50V J		R573	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	
C663	NBE20JM-106X	TA E CAPACITOR	10uF 6.3V M		R574	NRSA63J-470X	MG RESISTOR	47Ω 1/16W J	
C664	NCB31HK-222X	C CAPACITOR	2200pF 50V K		R575	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	
C665	NCB31EK-104X	C CAPACITOR	0.1uF 25V K		R576	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	
C666	NDC31HJ-101X	C CAPACITOR	100pF 50V J		R577	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
C667	NCB31HK-103X	C CAPACITOR	0.01uF 50V K		R578	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
C668	NEAG0JM-476X	E CAPACITOR	47uF 6.3V M		R579	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	
C669	NCB31HK-103X	C CAPACITOR	0.01uF 50V K		R581	NRSA63J-203X	MG RESISTOR	20kΩ 1/16W J	
C682	NEAG1VM-475X	E CAPACITOR	4.7uF 35V M		R582	NRSA63J-203X	MG RESISTOR	20kΩ 1/16W J	
C683	NCB31CK-104X	C CAPACITOR	0.1uF 16V K		R583	NRSA63J-123X	MG RESISTOR	12kΩ 1/16W J	
C684	NEAG1CM-476X	E CAPACITOR	47uF 16V M		R584	NRSA63J-123X	MG RESISTOR	12kΩ 1/16W J	
C689	NEAG1CM-476X	E CAPACITOR	47uF 16V M		R585	NRSA63J-303X	MG RESISTOR	30kΩ 1/16W J	
C690	NBE20JM-106X	TA E CAPACITOR	10uF 6.3V M		R586	NRSA63J-303X	MG RESISTOR	30kΩ 1/16W J	
C693	NEAG1CM-476X	E CAPACITOR	47uF 16V M		R587	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
					R588	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R501	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J		R589	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R502	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J		R590	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R503	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J		R591	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R504	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J		R592	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R505	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J		R593	NRSA63J-4R7X	MG RESISTOR	4.7Ω 1/16W J	
R506	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J		R601	NRSA63J-823X	MG RESISTOR	82kΩ 1/16W J	
R507	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J		R602	NRSA63J-823X	MG RESISTOR	82kΩ 1/16W J	
R508	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J		R603	NRSA63J-334X	MG RESISTOR	330kΩ 1/16W J	
R509	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J		R604	NRSA63J-334X	MG RESISTOR	330kΩ 1/16W J	
R510	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J		R605	NRSA63J-220X	MG RESISTOR	22Ω 1/16W J	
R511	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J		R606	NRSA63J-220X	MG RESISTOR	22Ω 1/16W J	
R512	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J		R607	NRSA63J-823X	MG RESISTOR	82kΩ 1/16W J	
R513	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J		R608	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J	
R514	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J		R609	NRSA63J-563X	MG RESISTOR	56kΩ 1/16W J	

△ Symbol No.	Part No.	Part Name	Description	Local	△ Symbol No.	Part No.	Part Name	Description	Local
R610	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J		IC271	CD4066BPW-X	IC		
R611	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J		△ IC301	LA47515	IC		
R612	NRSA63J-202X	MG RESISTOR	2kΩ 1/16W J		IC361	NJM2160AV-X	IC		
R613	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J		IC381	NJM2160AV-X	IC		
R614	NRSA63J-153X	MG RESISTOR	15kΩ 1/16W J		△ IC701	UPD784217AGC243	IC		
R615	NRSA63J-151X	MG RESISTOR	150Ω 1/16W J		IC702	IC-PST3433U-X	IC		
R616	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J		IC771	BR24L32F-W-X	IC		
R621	NRSA63J-470X	MG RESISTOR	47Ω 1/16W J		IC801	HD74HC126FP-X	IC		
R622	NRSA63J-470X	MG RESISTOR	47Ω 1/16W J		△ IC901	AN80T07A	REGULATOR IC		
R623	NRSA63J-470X	MG RESISTOR	47Ω 1/16W J		IC951	BA6956AN	IC		
R624	NRSA63J-562X	MG RESISTOR	5.6kΩ 1/16W J		Q1	2SD601A/QR/-X	TRANSISTOR		
R625	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J		Q2	2SD601A/QR/-X	TRANSISTOR		
R626	NRSA63J-474X	MG RESISTOR	470kΩ 1/16W J		Q3	UN2111-X	TRANSISTOR		
R627	NRSA63J-153X	MG RESISTOR	15kΩ 1/16W J		Q4	UN2111-X	TRANSISTOR		
R628	NRSA63J-155X	MG RESISTOR	1.5MΩ 1/16W J		Q5	2SB709A/QR/-X	TRANSISTOR		
R629	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J		Q6	2SB624/4/-X	TRANSISTOR		
R630	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J		Q7	UN2211-X	TRANSISTOR		
R631	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J		Q8	UN2211-X	TRANSISTOR		
R632	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J		Q31	UN2211-X	TRANSISTOR		
R633	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J		Q51	2SD601A/QR/-X	TRANSISTOR		
R634	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J		Q52	2SD601A/QR/-X	TRANSISTOR		
R635	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J		Q53	UN2211-X	TRANSISTOR		
R636	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J		Q81	2SD601A/R/-X	TRANSISTOR		
R637	NRSA63J-105X	MG RESISTOR	1MΩ 1/16W J		Q91	2SD601A/R/-X	TRANSISTOR		
R638	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J		Q241	2SD601A/R/-X	TRANSISTOR		
R639	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J		Q271	2SD1781K/QR/-X	TRANSISTOR		
R640	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J		Q272	UN2211-X	TRANSISTOR		
R641	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J		Q273	UN2211-X	TRANSISTOR		
R642	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J		Q274	UN2111-X	TRANSISTOR		
R651	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J		Q321	KTD1304-X	TRANSISTOR		
R654	NRSA63J-470X	MG RESISTOR	47Ω 1/16W J		Q331	KTD1304-X	TRANSISTOR		
R655	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J		Q341	KTD1304-X	TRANSISTOR		
R656	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J		Q351	KTD1304-X	TRANSISTOR		
R657	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J		Q701	UN2211-X	TRANSISTOR		
R668	NRSA63J-470X	MG RESISTOR	47Ω 1/16W J		Q702	UN2213-X	DIGI TRANSISTOR		
R675	NRSA63J-221X	MG RESISTOR	220Ω 1/16W J		Q703	UN2211-X	TRANSISTOR		
R681	NRSA63J-682X	MG RESISTOR	6.8kΩ 1/16W J		Q704	UN2211-X	TRANSISTOR		
R682	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J		Q705	UN2211-X	TRANSISTOR		
R683	NRSA63J-682X	MG RESISTOR	6.8kΩ 1/16W J		Q781	UN2111-X	TRANSISTOR		
R684	NRSA63J-822X	MG RESISTOR	8.2kΩ 1/16W J		Q782	UN2211-X	TRANSISTOR		
R685	NRSA63J-682X	MG RESISTOR	6.8kΩ 1/16W J		Q784	UN2111-X	TRANSISTOR		
R686	NRSA63J-123X	MG RESISTOR	12kΩ 1/16W J		Q841	UN2211-X	TRANSISTOR		
R687	NRSA63J-682X	MG RESISTOR	6.8kΩ 1/16W J		Q881	UN2211-X	TRANSISTOR		
R688	NRSA63J-182X	MG RESISTOR	1.8kΩ 1/16W J		Q891	UN2211-X	TRANSISTOR		
R689	NRSA63J-123X	MG RESISTOR	12kΩ 1/16W J		Q951	UN2211-X	TRANSISTOR		
R690	NRSA63J-333X	MG RESISTOR	33kΩ 1/16W J		Q976	UN2211-X	TRANSISTOR		
R691	NRSA63J-153X	MG RESISTOR	15kΩ 1/16W J		Q977	2SB709A/QR/-X	TRANSISTOR		
L501	NQL114K-470X	INDUCITOR	47uH K		D1	1SS355-X	SI DIODE		
L502	NQL114K-470X	INDUCITOR	47uH K		D2	1SS355-X	SI DIODE		
L571	NQL114K-470X	INDUCITOR	47uH K		D3	1SS355-X	SI DIODE		
L572	NQL114K-470X	INDUCITOR	47uH K		D4	MA152WK-X	SI DIODE		
L621	NQL114K-470X	INDUCITOR	47uH K		D169	MA152WK-X	SI DIODE		
L622	NQL114K-470X	INDUCITOR	47uH K		D242	1SS355-X	SI DIODE		
L623	NQL114K-470X	INDUCITOR	47uH K		D243	CRS03-W	SB DIODE		
L651	NQL114K-470X	INDUCITOR	47uH K		D244	UDZS5.1B-X	Z DIODE		
L652	NQL114K-470X	INDUCITOR	47uH K		D272	1SS355-X	SI DIODE		
L653	NQL114K-470X	INDUCITOR	47uH K		D273	1SS355-X	SI DIODE		
CN501	QGB2027L1-22X	CONNECTOR	B-B (1-22)		D321	1SS355-X	SI DIODE		
CN601	QGF0527F2-22W	CONNECTOR	FFC/FPC (1-22)		D322	1SS355-X	SI DIODE		
TH501	NAD0028-103X	N THERMISTOR	10kΩ		D701	UDZS6.2B-X	Z DIODE		
X501	NAX0385-001X	CRYSTAL	24.576MHz		D702	UDZS6.2B-X	Z DIODE		
X571	NAX0375-001X	CRYSTAL	16.9344MHz		D703	UDZS6.2B-X	Z DIODE		
					D704	UDZS6.2B-X	Z DIODE		
					D705	UDZS6.2B-X	Z DIODE		
					D706	UDZS6.2B-X	Z DIODE		
					D707	UDZS6.2B-X	Z DIODE		
					D708	UDZS6.2B-X	Z DIODE		
					D709	UDZS6.2B-X	Z DIODE		
					D710	UDZS6.2B-X	Z DIODE		
					D711	UDZS6.2B-X	Z DIODE		
					D712	1SS355-X	SI DIODE		
					D713	UDZS6.2B-X	Z DIODE		
					D714	UDZS6.2B-X	Z DIODE		
					D715	1SS355-X	SI DIODE		
					D716	1SS355-X	SI DIODE		
					D781	1SS355-X	SI DIODE		

Main Board (KD-G807_EE)

Block No. [0][6]

△ Symbol No.	Part No.	Part Name	Description	Local
IC31	TB2118F-X	PLL IC		
IC71	SAA6579T-X	IC		
IC161	BD3807K	IC		
IC251	NJM4565M-WE	IC		

△ Symbol No.	Part No.	Part Name	Description	Local	△ Symbol No.	Part No.	Part Name	Description	Local
D782	1SS355-X	SI DIODE			C243	NCB31EK-473X	C CAPACITOR	0.047uF 25V K	
D784	UDZS11B-X	Z DIODE			C245	QERF1HM-224Z	E CAPACITOR	0.22uF 50V M	
D891	MA152WA-X	DIODE			C251	NCB31HK-822X	C CAPACITOR	8200pF 50V K	
D901	1N5401-TU-15	DIODE			C252	NBE21AM-106X	TA E CAPACITOR	10uF 10V M	
D902	1SS355-X	SI DIODE			C253	NBE21AM-106X	TA E CAPACITOR	10uF 10V M	
D951	UDZS3.9B-X	Z DIODE			C254	NCB31EK-823X	C CAPACITOR	0.082uF 25V K	
D971	CRS03-W	SB DIODE			C255	QERF1CM-476Z	E CAPACITOR	47uF 16V M	
D972	CRS03-W	SB DIODE			C256	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	
C1	QEKJ1CM-226Z	E CAPACITOR	22uF 16V M		C261	QERF1HM-225Z	E CAPACITOR	2.2uF 50V M	
C2	NCB31EK-473X	C CAPACITOR	0.047uF 25V K		C262	QERF1HM-225Z	E CAPACITOR	2.2uF 50V M	
C3	NCB31EK-103X	C CAPACITOR	0.01uF 25V K		C271	NCB31EK-473X	C CAPACITOR	0.047uF 25V K	
C4	QERF1AM-227Z	E CAPACITOR	220uF 10V M		C272	NDC31HJ-101X	C CAPACITOR	100pF 50V J	
C5	QERF1HM-105Z	E CAPACITOR	1uF 50V M		C273	NDC31HJ-101X	C CAPACITOR	100pF 50V J	
C6	NCB31HK-103X	C CAPACITOR	0.01uF 50V K		C274	NCB31EK-273X	C CAPACITOR	0.027uF 25V K	
C9	QERF1CM-106Z	E CAPACITOR	10uF 16V M		C275	NCB31EK-273X	C CAPACITOR	0.027uF 25V K	
C12	NCB31HK-103X	C CAPACITOR	0.01uF 50V K		C276	NCB31EK-333X	C CAPACITOR	0.033uF 25V K	
C31	QERF1AM-107Z	E CAPACITOR	100uF 10V M		C277	NCB31EK-562X	C CAPACITOR	5600pF 25V K	
C32	NDC31HJ-470X	C CAPACITOR	47pF 50V J		C278	NCB31EK-123X	C CAPACITOR	0.012uF 25V K	
C33	QERF0JM-476Z	E CAPACITOR	47uF 6.3V M		C279	NBE40JM-476X	TA E CAPACITOR	47uF 6.3V M	
C34	NCB31EK-473X	C CAPACITOR	0.047uF 25V K		C301	QFV61HJ-474Z	MF CAPACITOR	0.47uF 50V J	
C35	NDC31HJ-100X	C CAPACITOR	10pF 50V J		C302	QFV61HJ-474Z	MF CAPACITOR	0.47uF 50V J	
C36	NDC31HJ-7R0X	C CAPACITOR	7pF 50V J		C303	NDC31HJ-101X	C CAPACITOR	100pF 50V J	
C37	NDC31HJ-100X	C CAPACITOR	10pF 50V J		C304	NDC31HJ-101X	C CAPACITOR	100pF 50V J	
C38	NCB31HK-102X	C CAPACITOR	1000pF 50V K		C305	QERF1HM-105Z	E CAPACITOR	1uF 50V M	
C39	NCB31HK-102X	C CAPACITOR	1000pF 50V K		C306	QERF1HM-105Z	E CAPACITOR	1uF 50V M	
C40	QERF1CM-106Z	E CAPACITOR	10uF 16V M		C311	QFV61HJ-474Z	MF CAPACITOR	0.47uF 50V J	
C41	NCB31EK-473X	C CAPACITOR	0.047uF 25V K		C312	QFV61HJ-474Z	MF CAPACITOR	0.47uF 50V J	
C42	NCB31HK-103X	C CAPACITOR	0.01uF 50V K		C313	NDC31HJ-101X	C CAPACITOR	100pF 50V J	
C43	QFV61HJ-473Z	MF CAPACITOR	0.047uF 50V J		C314	NDC31HJ-101X	C CAPACITOR	100pF 50V J	
C44	NCB31EK-333X	C CAPACITOR	0.033uF 25V K		C315	QERF1CM-475Z	E CAPACITOR	4.7uF 16V M	
C45	NCB31HK-682X	C CAPACITOR	6800pF 50V K		C316	QERF1CM-475Z	E CAPACITOR	4.7uF 16V M	
C46	NCB31HK-103X	C CAPACITOR	0.01uF 50V K		C317	QERF1CM-476Z	E CAPACITOR	47uF 16V M	
C47	NCB31HK-103X	C CAPACITOR	0.01uF 50V K		C318	QERF1CM-226Z	E CAPACITOR	22uF 16V M	
C48	NCB31EK-473X	C CAPACITOR	0.047uF 25V K		C319	NCB31EK-223X	C CAPACITOR	0.022uF 25V K	
C49	NCB31HK-102X	C CAPACITOR	1000pF 50V K		C320	NCB31EK-223X	C CAPACITOR	0.022uF 25V K	
C50	NDC31HJ-101X	C CAPACITOR	100pF 50V J		C321	NDC31HJ-101X	C CAPACITOR	100pF 50V J	
C51	NDC31HJ-331X	C CAPACITOR	330pF 50V J		C322	NCB31EK-473X	C CAPACITOR	0.047uF 25V K	
C52	NCB31HK-103X	C CAPACITOR	0.01uF 50V K		C323	NCB21EK-104X	C CAPACITOR	0.1uF 25V K	
C53	NCB31EK-472X	C CAPACITOR	4700pF 25V K		C324	NCB21EK-104X	C CAPACITOR	0.1uF 25V K	
C54	NCB31EK-104X	C CAPACITOR	0.1uF 25V K		C325	NCB21EK-104X	C CAPACITOR	0.1uF 25V K	
C55	QERF1HM-474Z	E CAPACITOR	0.47uF 50V M		C326	NCB21EK-104X	C CAPACITOR	0.1uF 25V K	
C71	NDC31HJ-561X	C CAPACITOR	560pF 50V J		C361	QERF1EM-475Z	E CAPACITOR	4.7uF 25V M	
C72	NCB31EK-223X	C CAPACITOR	0.022uF 25V K		C362	NCB31EK-104X	C CAPACITOR	0.1uF 25V K	
C73	QERF1HM-225Z	E CAPACITOR	2.2uF 50V M		C363	NBE40JM-476X	TA E CAPACITOR	47uF 6.3V M	
C74	NDC31HJ-820X	C CAPACITOR	82pF 50V J		C364	NCB31EK-104X	C CAPACITOR	0.1uF 25V K	
C75	NDC31HJ-470X	C CAPACITOR	47pF 50V J		C365	QERF1EM-475Z	E CAPACITOR	4.7uF 25V M	
C76	NCB31HK-103X	C CAPACITOR	0.01uF 50V K		C366	QERF1AM-107Z	E CAPACITOR	100uF 10V M	
C77	QERF0JM-476Z	E CAPACITOR	47uF 6.3V M		C367	NBE21AM-475X	TA E CAPACITOR	4.7uF 10V M	
C78	NCB31HK-103X	C CAPACITOR	0.01uF 50V K		C368	QERF1EM-475Z	E CAPACITOR	4.7uF 25V M	
C81	QERF1HM-105Z	E CAPACITOR	1uF 50V M		C369	QERF1AM-107Z	E CAPACITOR	100uF 10V M	
C82	NCB31HK-182X	C CAPACITOR	1800pF 50V K		C370	NCB31HK-152X	C CAPACITOR	1500pF 50V K	
C83	NCB31EK-104X	C CAPACITOR	0.1uF 25V K		C371	NCB31HK-152X	C CAPACITOR	1500pF 50V K	
C84	NCB31HK-123X	C CAPACITOR	0.012uF 50V K		C381	QERF1EM-475Z	E CAPACITOR	4.7uF 25V M	
C85	NCB31HK-102X	C CAPACITOR	1000pF 50V K		C382	NCB31EK-104X	C CAPACITOR	0.1uF 25V K	
C91	QERF1HM-105Z	E CAPACITOR	1uF 50V M		C383	QERF1CM-476Z	E CAPACITOR	47uF 16V M	
C92	NCB31HK-182X	C CAPACITOR	1800pF 50V K		C384	NCB31EK-104X	C CAPACITOR	0.1uF 25V K	
C94	NCB31HK-123X	C CAPACITOR	0.012uF 50V K		C385	QERF1EM-475Z	E CAPACITOR	4.7uF 25V M	
C95	NCB31HK-102X	C CAPACITOR	1000pF 50V K		C386	QERF1AM-107Z	E CAPACITOR	100uF 10V M	
C163	QERF1HM-105Z	E CAPACITOR	1uF 50V M		C387	QERF1EM-475Z	E CAPACITOR	4.7uF 25V M	
C164	QERF1HM-105Z	E CAPACITOR	1uF 50V M		C388	QERF1EM-475Z	E CAPACITOR	4.7uF 25V M	
C165	QERF1HM-105Z	E CAPACITOR	1uF 50V M		C389	QERF1AM-107Z	E CAPACITOR	100uF 10V M	
C166	NCB31HK-221X	C CAPACITOR	220pF 50V K		C391	NCB31HK-152X	C CAPACITOR	1500pF 50V K	
C167	NCB31EK-104X	C CAPACITOR	0.1uF 25V K		C392	NCB31HK-152X	C CAPACITOR	1500pF 50V K	
C168	NCB31HK-103X	C CAPACITOR	0.01uF 50V K		C701	NDC31HJ-220X	C CAPACITOR	22pF 50V J	
C169	NCB31HK-103X	C CAPACITOR	0.01uF 50V K		C702	NDC31HJ-270X	C CAPACITOR	27pF 50V J	
C173	QERF1HM-105Z	E CAPACITOR	1uF 50V M		C703	NDC31HJ-270X	C CAPACITOR	27pF 50V J	
C174	QERF1HM-105Z	E CAPACITOR	1uF 50V M		C704	NDC31HJ-8R0X	C CAPACITOR	8pF 50V J	
C175	QERF1HM-105Z	E CAPACITOR	1uF 50V M		C705	NCB31EK-104X	C CAPACITOR	0.1uF 25V K	
C176	NCB31HK-221X	C CAPACITOR	220pF 50V K		C706	NCB31EK-473X	C CAPACITOR	0.047uF 25V K	
C177	NCB31EK-104X	C CAPACITOR	0.1uF 25V K		C707	NCB31EK-473X	C CAPACITOR	0.047uF 25V K	
C178	NCB31EK-103X	C CAPACITOR	0.01uF 25V K		C708	NCB31EK-473X	C CAPACITOR	0.047uF 25V K	
C179	NCB31EK-103X	C CAPACITOR	0.01uF 25V K		C709	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	
C180	QERF1CM-106Z	E CAPACITOR	10uF 16V M		C710	QERF0JM-476Z	E CAPACITOR	47uF 6.3V M	
C181	QERF1CM-107Z	E CAPACITOR	100uF 16V M		C711	QERF1AM-227Z	E CAPACITOR	220uF 10V M	
C182	NCB31EK-104X	C CAPACITOR	0.1uF 25V K		C716	NCB31EK-104X	C CAPACITOR	0.1uF 25V K	
C241	QERF1HM-105Z	E CAPACITOR	1uF 50V M		C717	NCB31EK-104X	C CAPACITOR	0.1uF 25V K	
C242	QERF1CM-226Z	E CAPACITOR	22uF 16V M		C718	NCB31EK-104X	C CAPACITOR	0.1uF 25V K	
					C719	NCB31EK-104X	C CAPACITOR	0.1uF 25V K	

△ Symbol No.	Part No.	Part Name	Description	Local	△ Symbol No.	Part No.	Part Name	Description	Local
C720	NCB31HK-103X	C CAPACITOR	0.01uF 50V K		R91	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
C721	NCB31HK-103X	C CAPACITOR	0.01uF 50V K		R92	NRSA63J-183X	MG RESISTOR	18kΩ 1/16W J	
C722	NCB31HK-103X	C CAPACITOR	0.01uF 50V K		R93	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	
C771	NCB31EK-473X	C CAPACITOR	0.047uF 25V K		R161	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	
C781	QERF0JM-476Z	E CAPACITOR	47uF 6.3V M		R162	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	
C782	NCB31EK-823X	C CAPACITOR	0.082uF 25V K		R163	NRSA63J-333X	MG RESISTOR	33kΩ 1/16W J	
C784	QERF1CM-107Z	E CAPACITOR	100uF 16V M		R164	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J	
C801	NCB31EK-473X	C CAPACITOR	0.047uF 25V K		R165	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	
C841	QERF1HM-105Z	E CAPACITOR	1uF 50V M		R166	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
C881	QERF1CM-226Z	E CAPACITOR	22uF 16V M		R167	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	
C891	NCB31EK-104X	C CAPACITOR	0.1uF 25V K		R168	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
C901	QEZ0675-338	E CAPACITOR	3300uF		R169	NRSA63J-224X	MG RESISTOR	220kΩ 1/16W J	
C902	QERF1HM-225Z	E CAPACITOR	2.2uF 50V M		R170	NRSA63J-224X	MG RESISTOR	220kΩ 1/16W J	
C903	QERF1CM-476Z	E CAPACITOR	47uF 16V M		R171	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	
C904	QERF1CM-106Z	E CAPACITOR	10uF 16V M		R172	NRSA63J-123X	MG RESISTOR	12kΩ 1/16W J	
C905	QERF1CM-476Z	E CAPACITOR	47uF 16V M		R173	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	
C906	NCB31HK-103X	C CAPACITOR	0.01uF 50V K		R174	NRSA63J-123X	MG RESISTOR	12kΩ 1/16W J	
C907	QERF1AM-227Z	E CAPACITOR	220uF 10V M		R241	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
C908	QERF1AM-227Z	E CAPACITOR	220uF 10V M		R242	NRSA63J-223X	MG RESISTOR	22kΩ 1/16W J	
C909	QERF1AM-227Z	E CAPACITOR	220uF 10V M		R243	NRSA63J-184X	MG RESISTOR	180kΩ 1/16W J	
C910	QERF1CM-476Z	E CAPACITOR	47uF 16V M		R244	NRSA63J-123X	MG RESISTOR	12kΩ 1/16W J	
C911	NCB31EK-104X	C CAPACITOR	0.1uF 25V K		R245	NRSA63J-470X	MG RESISTOR	47Ω 1/16W J	
C912	NCB31HK-103X	C CAPACITOR	0.01uF 50V K		R246	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	
C914	QERF1CM-107Z	E CAPACITOR	100uF 16V M		R247	NRSA63J-333X	MG RESISTOR	33kΩ 1/16W J	
C915	NCB31EK-104X	C CAPACITOR	0.1uF 25V K		R248	NRSA63J-221X	MG RESISTOR	220Ω 1/16W J	
C917	NCB21CK-334X	C CAPACITOR	0.33uF 16V K		R251	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J	
C951	QERF1AM-227Z	E CAPACITOR	220uF 10V M		R252	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
C961	NDC31HJ-101X	C CAPACITOR	100pF 50V J		R253	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J	
C962	NDC31HJ-101X	C CAPACITOR	100pF 50V J		R255	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J	
C963	NDC31HJ-101X	C CAPACITOR	100pF 50V J		R256	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J	
C964	NDC31HJ-101X	C CAPACITOR	100pF 50V J		R257	NRSA63J-562X	MG RESISTOR	5.6kΩ 1/16W J	
C965	NDC31HJ-101X	C CAPACITOR	100pF 50V J		R258	NRSA63J-153X	MG RESISTOR	15kΩ 1/16W J	
C966	NDC31HJ-101X	C CAPACITOR	100pF 50V J		R259	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
C967	NDC31HJ-101X	C CAPACITOR	100pF 50V J		R260	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
C968	NDC31HJ-101X	C CAPACITOR	100pF 50V J		R261	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J	
C971	NCB31EK-104X	C CAPACITOR	0.1uF 25V K		R271	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	
R1	NRS181J-120X	MG RESISTOR	12Ω 1/8W J		R272	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
R2	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J		R273	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
R3	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J		R274	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R4	NRSA63J-332X	MG RESISTOR	3.3kΩ 1/16W J		R275	NRSA63J-105X	MG RESISTOR	1MΩ 1/16W J	
R5	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J		R276	NRSA63J-105X	MG RESISTOR	1MΩ 1/16W J	
R6	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J		R277	NRSA63J-105X	MG RESISTOR	1MΩ 1/16W J	
R7	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J		R278	NRSA63J-105X	MG RESISTOR	1MΩ 1/16W J	
R8	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J		R279	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R9	NRSA63J-470X	MG RESISTOR	47Ω 1/16W J		R280	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R12	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J		R301	NRSA63J-273X	MG RESISTOR	27kΩ 1/16W J	
R13	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J		R302	NRSA63J-273X	MG RESISTOR	27kΩ 1/16W J	
R31	NRS181J-100X	MG RESISTOR	10Ω 1/8W J		R306	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R32	NRSA63J-622X	MG RESISTOR	6.2kΩ 1/16W J		R311	NRSA63J-273X	MG RESISTOR	27kΩ 1/16W J	
R33	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J		R312	NRSA63J-273X	MG RESISTOR	27kΩ 1/16W J	
R34	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J		R321	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	
R35	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J		R322	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J	
R36	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J		R323	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
R37	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J		R331	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	
R38	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J		R332	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J	
R39	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J		R333	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
R40	NRSA63J-393X	MG RESISTOR	39kΩ 1/16W J		R341	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	
R41	NRSA63J-392X	MG RESISTOR	3.9kΩ 1/16W J		R342	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J	
R42	NRS181J-100X	MG RESISTOR	10Ω 1/8W J		R343	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
R43	NRSA63J-471X	MG RESISTOR	470Ω 1/16W J		R351	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	
R44	NRSA63J-221X	MG RESISTOR	220Ω 1/16W J		R352	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J	
R52	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J		R353	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
R53	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J		R361	NRSA63J-333X	MG RESISTOR	33kΩ 1/16W J	
R54	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J		R362	NRSA63J-223X	MG RESISTOR	22kΩ 1/16W J	
R55	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J		R363	NRSA63J-223X	MG RESISTOR	22kΩ 1/16W J	
R56	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J		R365	NRSA63J-333X	MG RESISTOR	33kΩ 1/16W J	
R57	NRSA63J-153X	MG RESISTOR	15kΩ 1/16W J		R366	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J	
R58	NRSA63J-471X	MG RESISTOR	470Ω 1/16W J		R367	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J	
R59	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J		R368	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R60	NRSA63J-273X	MG RESISTOR	27kΩ 1/16W J		R369	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R71	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J		R370	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	
R72	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J		R371	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	
R73	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J		R381	NRSA63J-333X	MG RESISTOR	33kΩ 1/16W J	
R74	NRSA02J-101X	MG RESISTOR	100Ω 1/10W J		R382	NRSA63J-223X	MG RESISTOR	22kΩ 1/16W J	
R81	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J		R383	NRSA63J-223X	MG RESISTOR	22kΩ 1/16W J	
R82	NRSA63J-183X	MG RESISTOR	18kΩ 1/16W J		R385	NRSA63J-333X	MG RESISTOR	33kΩ 1/16W J	
R83	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J		R386	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J	
					R387	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J	

△ Symbol No.	Part No.	Part Name	Description	Local	△ Symbol No.	Part No.	Part Name	Description	Local
R388	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J		R902	NRSA02J-912X	MG RESISTOR	9.1kΩ 1/10W J	
R389	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J		R903	NRSA02J-472X	MG RESISTOR	4.7kΩ 1/10W J	
R390	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J		R951	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	
R391	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J		R971	NRS181J-222X	MG RESISTOR	2.2kΩ 1/8W J	
R701	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J		R972	NRS181J-222X	MG RESISTOR	2.2kΩ 1/8W J	
R702	NRSA63J-223X	MG RESISTOR	22kΩ 1/16W J		R976	NRSA02J-273X	MG RESISTOR	27kΩ 1/10W J	
R703	NRSA63J-223X	MG RESISTOR	22kΩ 1/16W J		R977	NRSA02J-123X	MG RESISTOR	12kΩ 1/10W J	
R711	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J		L1	NQL114M-4R7X	COIL	4.7uH M	
R712	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J		L701	NQL114M-4R7X	COIL	4.7uH M	
R714	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J		L901	QQR1378-002	COIL		
R719	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J		BZ841	QAN0023-001Z	BUZZER		
R721	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J		CN101	QGB2027M4-22S	CONNECTOR	B-B (1-22)	
R722	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J		CN251	QGA2501C1-03	CONNECTOR	W-B (1-3)	
R723	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J		CN702	QGF1041C1-16W	CONNECTOR	FFC/FPC (1-16)	
R724	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J		CN901	QNZ0650-001	CAR CONNECTOR		
R725	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J		CN951	QGA2501F1-02	CONNECTOR	W-B (1-2)	
R726	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J		CN952	QJB005-040909	SIN ID C-B WIRE		
R728	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J		J1	QAM0556-001	ANT CABLE		
R729	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J		J321	QNN0489-001	PIN JACK		
R732	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J		J801	QNZ0095-001	CONNECTOR		
R733	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J		PP1	QZW0010-001	STYLE PIN		
R734	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J		PP5	QZW0010-001	STYLE PIN		
R735	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J		△ TU1	QAU0314-001	TUNER		
R736	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J		X31	QAX0616-001Z	CRYSTAL	10.250MHz	
R737	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J		X71	QAX0263-001Z	CRYSTAL	4.332MHz	
R738	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J		X701	QAX0617-001Z	CRYSTAL	12.500MHz	
R739	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J		X702	QAX0401-001	CRYSTAL	32.768KHz	
R740	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J		Switch Board (KD-G807_EE)				
R741	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J		Block No. [0][7]				
R742	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J		△ Symbol No.	Part No.	Part Name	Description	Local
R743	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J		IC601	LC75878W	IC		
R744	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J		IC602	RPM7338-V4	RM.RECEIVER		
R745	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J		Q641	2SB624/4/-X	TRANSISTOR		
R746	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J		Q643	UN2211-X	TRANSISTOR		
R747	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J		Q644	UN2211-X	TRANSISTOR		
R748	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J		D601	SML-310LT/MN/-X	LED		
R749	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J		D602	SML-310VT/JK/-X	LED		
R750	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J		D603	SML-310VT/JK/-X	LED		
R751	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J		D604	SML-310VT/JK/-X	LED		
R752	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J		D605	SML-310VT/JK/-X	LED		
R753	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J		D606	SML-310VT/JK/-X	LED		
R754	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J		D607	SML-310VT/JK/-X	LED		
R755	NRSA63J-106X	MG RESISTOR	10MΩ 1/16W J		D608	SML-310VT/JK/-X	LED		
R756	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J		D609	SML-310VT/JK/-X	LED		
R757	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J		D610	SML-310VT/JK/-X	LED		
R758	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J		D611	SML-310VT/JK/-X	LED		
R759	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J		D612	SML-310VT/JK/-X	LED		
R760	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J		D613	SML-310VT/JK/-X	LED		
R761	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J		D614	SML-310VT/JK/-X	LED		
R762	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J		D616	SML-310VT/JK/-X	LED		
R763	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J		D617	SML-310VT/JK/-X	LED		
R764	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J		D618	SML-310VT/JK/-X	LED		
R765	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J		D620	SML-310VT/JK/-X	LED		
R771	NRSA63J-271X	MG RESISTOR	270Ω 1/16W J		D621	SML-310VT/JK/-X	LED		
R772	NRSA63J-271X	MG RESISTOR	270Ω 1/16W J		D622	SML-310VT/JK/-X	LED		
R773	NRSA63J-224X	MG RESISTOR	220kΩ 1/16W J		D623	SML-310VT/JK/-X	LED		
R774	NRSA63J-224X	MG RESISTOR	220kΩ 1/16W J		D624	SMLA12BC4T-X	BLUE LED		
R775	NRSA63J-224X	MG RESISTOR	220kΩ 1/16W J		D625	SMLA12BC4T-X	BLUE LED		
R780	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J		D641	NSPW310BS/BRST/	WHITE LED		
R781	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J		D642	NSPW310BS/BRST/	WHITE LED		
R783	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J		D643	NSPW310BS/BRST/	WHITE LED		
R792	NRS181J-0R0X	MG RESISTOR	0Ω 1/8W J		D650	UDZS9.1B-X	Z DIODE		
R801	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J		D651	UDZS5.1B-X	Z DIODE		
R802	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J		D652	1SS355-X	SI DIODE		
R803	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J		D653	1SS355-X	SI DIODE		
R804	NRSA63J-223X	MG RESISTOR	22kΩ 1/16W J		D654	1SS355-X	SI DIODE		
R805	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J		D655	1SS355-X	SI DIODE		
R806	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J						
R807	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J						
R808	NRSA63J-331X	MG RESISTOR	330Ω 1/16W J						
R809	NRSA63J-223X	MG RESISTOR	22kΩ 1/16W J						
R810	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J						
R841	NRSA63J-332X	MG RESISTOR	3.3kΩ 1/16W J						
R881	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J						
R882	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J						
R891	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J						
R892	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J						
R901	QRE142J-102X	C RESISTOR	1kΩ 1/4W J						

△ Symbol No.	Part No.	Part Name	Description	Local
D656	1SS355-X	SI DIODE		
D657	1SS355-X	SI DIODE		
D658	1SS355-X	SI DIODE		
D680	UDZS5.6B-X	Z DIODE	1.5kΩ 1/10W J	
C601	NBE20JM-475X	TA E CAPACITOR	4.7uF 6.3V M	
C602	NCS31HJ-681X	C CAPACITOR	680pF 50V J	
C603	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C604	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C605	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C608	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	
C609	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	
C610	NBE21CM-475X	TA E CAPACITOR	4.7uF 16V M	
C611	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C612	NBE20JM-475X	TA E CAPACITOR	4.7uF 6.3V M	
C680	NBE20JM-475X	TA E CAPACITOR	4.7uF 6.3V M	
R601	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J	
R602	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J	
R603	NRSA63J-122X	MG RESISTOR	1.2kΩ 1/16W J	
R604	NRSA63J-182X	MG RESISTOR	1.8kΩ 1/16W J	
R605	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J	
R606	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J	
R607	NRSA63J-122X	MG RESISTOR	1.2kΩ 1/16W J	
R608	NRSA63J-182X	MG RESISTOR	1.8kΩ 1/16W J	
R609	NRSA63J-272X	MG RESISTOR	2.7kΩ 1/16W J	
R610	NRSA63J-392X	MG RESISTOR	3.9kΩ 1/16W J	
R611	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R612	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J	
R613	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J	
R614	NRSA63J-122X	MG RESISTOR	1.2kΩ 1/16W J	
R615	NRSA63J-182X	MG RESISTOR	1.8kΩ 1/16W J	
R622	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J	
R624	NRSA02J-911X	MG RESISTOR	910Ω 1/10W J	
R625	NRSA02J-621X	MG RESISTOR	620Ω 1/10W J	
R628	NRSA02J-911X	MG RESISTOR	910Ω 1/10W J	
R630	NRSA02J-621X	MG RESISTOR	620Ω 1/10W J	
R632	NRSA02J-621X	MG RESISTOR	620Ω 1/10W J	
R633	NRSA02J-621X	MG RESISTOR	620Ω 1/10W J	
R636	NRSA02J-621X	MG RESISTOR	620Ω 1/10W J	
R638	NRSA02J-621X	MG RESISTOR	620Ω 1/10W J	
R639	NRSA02J-911X	MG RESISTOR	910Ω 1/10W J	
R642	NRSA02J-911X	MG RESISTOR	910Ω 1/10W J	
R643	NRSA02J-621X	MG RESISTOR	620Ω 1/10W J	
R646	NRSA02J-911X	MG RESISTOR	910Ω 1/10W J	
R648	NRSA02J-621X	MG RESISTOR	620Ω 1/10W J	
R650	NRSA02J-621X	MG RESISTOR	620Ω 1/10W J	
R651	NRSA02J-621X	MG RESISTOR	620Ω 1/10W J	
R654	NRSA02J-621X	MG RESISTOR	620Ω 1/10W J	
R655	NRS181J-431X	MG RESISTOR	430Ω 1/8W J	
R656	NRS181J-431X	MG RESISTOR	430Ω 1/8W J	
R657	NRS181J-431X	MG RESISTOR	430Ω 1/8W J	
R658	NRS181J-471X	MG RESISTOR	470Ω 1/8W J	
R659	NRS181J-473X	MG RESISTOR	47kΩ 1/8W J	
R660	NRS181J-102X	MG RESISTOR	1kΩ 1/8W J	
R661	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J	
R665	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J	
R666	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R667	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R668	NRS181J-102X	MG RESISTOR	1kΩ 1/8W J	
R669	NRSA63J-221X	MG RESISTOR	220Ω 1/16W J	
R670	NRSA63J-394X	MG RESISTOR	390kΩ 1/16W J	
R671	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R672	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R673	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R674	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R675	NRSA63J-823X	MG RESISTOR	82kΩ 1/16W J	
R676	NRSA63J-332X	MG RESISTOR	3.3kΩ 1/16W J	
R677	NRSA63J-332X	MG RESISTOR	3.3kΩ 1/16W J	
R678	NRSA63J-332X	MG RESISTOR	3.3kΩ 1/16W J	
R679	NRSA63J-151X	MG RESISTOR	150Ω 1/16W J	
R680	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R681	NRSA63J-471X	MG RESISTOR	470Ω 1/16W J	
R685	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R690	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J	
CN601	NNZ0098-003X	CAR CONNECTOR		
JS601	QSW0863-003	ROTARY ENCODER		

△ Symbol No.	Part No.	Part Name	Description	Local
S601	NSW0124-001X	TACT SW		
S602	NSW0124-001X	TACT SW		
S603	NSW0124-001X	TACT SW		
S605	NSW0124-001X	TACT SW		
S606	NSW0124-001X	TACT SW		
S607	NSW0124-001X	TACT SW		
S608	NSW0124-001X	TACT SW		
S609	NSW0124-001X	TACT SW		
S610	NSW0124-001X	TACT SW		
S611	NSW0124-001X	TACT SW		
S612	NSW0124-001X	TACT SW		
S613	NSW0124-001X	TACT SW		
S614	NSW0124-001X	TACT SW		
S615	NSW0124-001X	TACT SW		
S616	NSW0124-001X	TACT SW		
S617	NSW0124-001X	TACT SW		
S690	NSW0124-001X	TACT SW		
SD601	NSW0218-001X	LUMISWITCH		
SD602	NSW0218-001X	LUMISWITCH		
TH685	NAD0022-103X	N THERMISTOR	10kΩ 10mW F	

Main Board (KD-G807_EE2)

Block No. [0][8]

△ Symbol No.	Part No.	Part Name	Description	Local
IC31	TB2118F-X	PLL IC		
IC71	SAA6579T-X	IC		
IC161	BD3807K	IC		
IC251	NJM4565M-WE	IC		
IC271	CD4066BPW-X	IC		
△ IC301	LA47515	IC		
IC361	NJM2160AV-X	IC		
IC381	NJM2160AV-X	IC		
△ IC701	UPD784217AGC243	IC		
IC702	IC-PST3433U-X	IC		
IC771	BR24L32F-W-X	IC		
IC801	HD74HC126FP-X	IC		
△ IC901	AN80T07A	REGULATOR IC		
IC951	BA6956AN	IC		
Q1	2SD601A/QR/-X	TRANSISTOR		
Q2	2SD601A/QR/-X	TRANSISTOR		
Q3	UN2111-X	TRANSISTOR		
Q4	UN2111-X	TRANSISTOR		
Q5	2SB709A/QR/-X	TRANSISTOR		
Q6	2SB624/4/-X	TRANSISTOR		
Q7	UN2211-X	TRANSISTOR		
Q8	UN2211-X	TRANSISTOR		
Q31	UN2211-X	TRANSISTOR		
Q51	2SD601A/QR/-X	TRANSISTOR		
Q52	2SD601A/QR/-X	TRANSISTOR		
Q53	UN2211-X	TRANSISTOR		
Q81	2SD601A/R/-X	TRANSISTOR		
Q91	2SD601A/R/-X	TRANSISTOR		
Q241	2SD601A/R/-X	TRANSISTOR		
Q271	2SD1781K/QR/-X	TRANSISTOR		
Q272	UN2211-X	TRANSISTOR		
Q273	UN2211-X	TRANSISTOR		
Q274	UN2111-X	TRANSISTOR		
Q321	KTD1304-X	TRANSISTOR		
Q331	KTD1304-X	TRANSISTOR		
Q341	KTD1304-X	TRANSISTOR		
Q351	KTD1304-X	TRANSISTOR		
Q701	UN2211-X	TRANSISTOR		
Q702	UN2213-X	DIGI TRANSISTOR		
Q703	UN2211-X	TRANSISTOR		
Q704	UN2211-X	TRANSISTOR		
Q705	UN2211-X	TRANSISTOR		
Q781	UN2111-X	TRANSISTOR		
Q782	UN2211-X	TRANSISTOR		
Q784	UN2111-X	TRANSISTOR		
Q841	UN2211-X	TRANSISTOR		
Q881	UN2211-X	TRANSISTOR		

△ Symbol No.	Part No.	Part Name	Description	Local	△ Symbol No.	Part No.	Part Name	Description	Local
Q891	UN2211-X	TRANSISTOR			C73	QERF1HM-225Z	E CAPACITOR	2.2uF 50V M	
Q951	UN2211-X	TRANSISTOR			C74	NDC31HJ-820X	C CAPACITOR	82pF 50V J	
Q976	UN2211-X	TRANSISTOR			C75	NDC31HJ-470X	C CAPACITOR	47pF 50V J	
Q977	2SB709A/QR/-X	TRANSISTOR			C76	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	
D1	1SS355-X	SI DIODE			C77	QERF0JM-476Z	E CAPACITOR	47uF 6.3V M	
D2	1SS355-X	SI DIODE			C78	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	
D3	1SS355-X	SI DIODE			C81	QERF1HM-105Z	E CAPACITOR	1uF 50V M	
D4	MA152WK-X	SI DIODE			C82	NCB31HK-182X	C CAPACITOR	1800pF 50V K	
D169	MA152WK-X	SI DIODE			C83	NCB31EK-104X	C CAPACITOR	0.1uF 25V K	
D242	1SS355-X	SI DIODE			C84	NCB31HK-123X	C CAPACITOR	0.012uF 50V K	
D243	CRS03-W	SB DIODE			C85	NCB31HK-102X	C CAPACITOR	1000pF 50V K	
D244	UDZS5.1B-X	Z DIODE			C91	QERF1HM-105Z	E CAPACITOR	1uF 50V M	
D272	1SS355-X	SI DIODE			C92	NCB31HK-182X	C CAPACITOR	1800pF 50V K	
D273	1SS355-X	SI DIODE			C94	NCB31HK-123X	C CAPACITOR	0.012uF 50V K	
D321	1SS355-X	SI DIODE			C95	NCB31HK-102X	C CAPACITOR	1000pF 50V K	
D322	1SS355-X	SI DIODE			C163	QERF1HM-105Z	E CAPACITOR	1uF 50V M	
D701	UDZS6.2B-X	Z DIODE			C164	QERF1HM-105Z	E CAPACITOR	1uF 50V M	
D702	UDZS6.2B-X	Z DIODE			C165	QERF1HM-105Z	E CAPACITOR	1uF 50V M	
D703	UDZS6.2B-X	Z DIODE			C166	NCB31HK-221X	C CAPACITOR	220pF 50V K	
D704	UDZS6.2B-X	Z DIODE			C167	NCB31EK-104X	C CAPACITOR	0.1uF 25V K	
D705	UDZS6.2B-X	Z DIODE			C168	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	
D706	UDZS6.2B-X	Z DIODE			C169	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	
D707	UDZS6.2B-X	Z DIODE			C173	QERF1HM-105Z	E CAPACITOR	1uF 50V M	
D708	UDZS6.2B-X	Z DIODE			C174	QERF1HM-105Z	E CAPACITOR	1uF 50V M	
D709	UDZS6.2B-X	Z DIODE			C175	QERF1HM-105Z	E CAPACITOR	1uF 50V M	
D710	UDZS6.2B-X	Z DIODE			C176	NCB31HK-221X	C CAPACITOR	220pF 50V K	
D711	UDZS6.2B-X	Z DIODE			C177	NCB31EK-104X	C CAPACITOR	0.1uF 25V K	
D712	1SS355-X	SI DIODE			C178	NCB31EK-103X	C CAPACITOR	0.01uF 25V K	
D713	UDZS6.2B-X	Z DIODE			C179	NCB31EK-103X	C CAPACITOR	0.01uF 25V K	
D714	UDZS6.2B-X	Z DIODE			C180	QERF1CM-106Z	E CAPACITOR	10uF 16V M	
D715	1SS355-X	SI DIODE			C181	QERF1CM-107Z	E CAPACITOR	100uF 16V M	
D716	1SS355-X	SI DIODE			C182	NCB31EK-104X	C CAPACITOR	0.1uF 25V K	
D781	1SS355-X	SI DIODE			C241	QERF1HM-105Z	E CAPACITOR	1uF 50V M	
D782	1SS355-X	SI DIODE			C242	QERF1CM-226Z	E CAPACITOR	22uF 16V M	
D784	UDZS11B-X	Z DIODE			C243	NCB31EK-473X	C CAPACITOR	0.047uF 25V K	
D891	MA152WA-X	DIODE			C245	QERF1HM-224Z	E CAPACITOR	0.22uF 50V M	
D901	1N5401-TU-15	DIODE			C251	NCB31HK-822X	C CAPACITOR	8200pF 50V K	
D902	1SS355-X	SI DIODE			C252	NBE21AM-106X	TA E CAPACITOR	10uF 10V M	
D951	UDZS3.9B-X	Z DIODE			C253	NBE21AM-106X	TA E CAPACITOR	10uF 10V M	
D971	CRS03-W	SB DIODE			C254	NCB31EK-823X	C CAPACITOR	0.082uF 25V K	
D972	CRS03-W	SB DIODE			C255	QERF1CM-476Z	E CAPACITOR	47uF 16V M	
C1	QEKJ1CM-226Z	E CAPACITOR	22uF 16V M		C256	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	
C2	NCB31EK-473X	C CAPACITOR	0.047uF 25V K		C261	QERF1HM-225Z	E CAPACITOR	2.2uF 50V M	
C3	NCB31EK-103X	C CAPACITOR	0.01uF 25V K		C262	QERF1HM-225Z	E CAPACITOR	2.2uF 50V M	
C4	QERF1AM-227Z	E CAPACITOR	220uF 10V M		C271	NCB31EK-473X	C CAPACITOR	0.047uF 25V K	
C5	QERF1HM-105Z	E CAPACITOR	1uF 50V M		C272	NDC31HJ-101X	C CAPACITOR	100pF 50V J	
C6	NCB31HK-103X	C CAPACITOR	0.01uF 50V K		C273	NDC31HJ-101X	C CAPACITOR	100pF 50V J	
C9	QERF1CM-106Z	E CAPACITOR	10uF 16V M		C274	NCB31EK-273X	C CAPACITOR	0.027uF 25V K	
C12	NCB31HK-103X	C CAPACITOR	0.01uF 50V K		C275	NCB31EK-273X	C CAPACITOR	0.027uF 25V K	
C31	QERF1AM-107Z	E CAPACITOR	100uF 10V M		C276	NCB31EK-333X	C CAPACITOR	0.033uF 25V K	
C32	NDC31HJ-470X	C CAPACITOR	47pF 50V J		C277	NCB31EK-562X	C CAPACITOR	5600pF 25V K	
C33	QERF0JM-476Z	E CAPACITOR	47uF 6.3V M		C278	NCB31EK-123X	C CAPACITOR	0.012uF 25V K	
C34	NCB31EK-473X	C CAPACITOR	0.047uF 25V K		C279	NBE40JM-476X	TA E CAPACITOR	47uF 6.3V M	
C35	NDC31HJ-100X	C CAPACITOR	10pF 50V J		C301	QFV61HJ-474Z	MF CAPACITOR	0.47uF 50V J	
C36	NDC31HJ-7R0X	C CAPACITOR	7pF 50V J		C302	QFV61HJ-474Z	MF CAPACITOR	0.47uF 50V J	
C37	NDC31HJ-100X	C CAPACITOR	10pF 50V J		C303	NDC31HJ-101X	C CAPACITOR	100pF 50V J	
C38	NCB31HK-102X	C CAPACITOR	1000pF 50V K		C304	NDC31HJ-101X	C CAPACITOR	100pF 50V J	
C39	NCB31HK-102X	C CAPACITOR	1000pF 50V K		C305	QERF1HM-105Z	E CAPACITOR	1uF 50V M	
C40	QERF1CM-106Z	E CAPACITOR	10uF 16V M		C306	QERF1HM-105Z	E CAPACITOR	1uF 50V M	
C41	NCB31EK-473X	C CAPACITOR	0.047uF 25V K		C311	QFV61HJ-474Z	MF CAPACITOR	0.47uF 50V J	
C42	NCB31HK-103X	C CAPACITOR	0.01uF 50V K		C312	QFV61HJ-474Z	MF CAPACITOR	0.47uF 50V J	
C43	QFV61HJ-473Z	MF CAPACITOR	0.047uF 50V J		C313	NDC31HJ-101X	C CAPACITOR	100pF 50V J	
C44	NCB31EK-333X	C CAPACITOR	0.033uF 25V K		C314	NDC31HJ-101X	C CAPACITOR	100pF 50V J	
C45	NCB31HK-682X	C CAPACITOR	6800pF 50V K		C315	QERF1CM-475Z	E CAPACITOR	4.7uF 16V M	
C46	NCB31HK-103X	C CAPACITOR	0.01uF 50V K		C316	QERF1CM-475Z	E CAPACITOR	4.7uF 16V M	
C47	NCB31HK-103X	C CAPACITOR	0.01uF 50V K		C317	QERF1CM-476Z	E CAPACITOR	47uF 16V M	
C48	NCB31EK-473X	C CAPACITOR	0.047uF 25V K		C318	QERF1CM-226Z	E CAPACITOR	22uF 16V M	
C49	NCB31HK-102X	C CAPACITOR	1000pF 50V K		C319	NCB31EK-223X	C CAPACITOR	0.022uF 25V K	
C50	NDC31HJ-101X	C CAPACITOR	100pF 50V J		C320	NCB31EK-223X	C CAPACITOR	0.022uF 25V K	
C51	NDC31HJ-331X	C CAPACITOR	330pF 50V J		C321	NDC31HJ-101X	C CAPACITOR	100pF 50V J	
C52	NCB31HK-103X	C CAPACITOR	0.01uF 50V K		C322	NCB31EK-473X	C CAPACITOR	0.047uF 25V K	
C53	NCB31EK-472X	C CAPACITOR	4700pF 25V K		C323	NCB21EK-104X	C CAPACITOR	0.1uF 25V K	
C54	NCB31EK-104X	C CAPACITOR	0.1uF 25V K		C324	NCB21EK-104X	C CAPACITOR	0.1uF 25V K	
C55	QERF1HM-474Z	E CAPACITOR	0.47uF 50V M		C325	NCB21EK-104X	C CAPACITOR	0.1uF 25V K	
C71	NDC31HJ-561X	C CAPACITOR	560pF 50V J		C326	NCB21EK-104X	C CAPACITOR	0.1uF 25V K	
C72	NCB31EK-223X	C CAPACITOR	0.022uF 25V K		C361	QERF1EM-475Z	E CAPACITOR	4.7uF 25V M	
					C362	NCB31EK-104X	C CAPACITOR	0.1uF 25V K	
					C363	NBE40JM-476X	TA E CAPACITOR	47uF 6.3V M	

△ Symbol No.	Part No.	Part Name	Description	Local	△ Symbol No.	Part No.	Part Name	Description	Local
C364	NCB31EK-104X	C CAPACITOR	0.1uF 25V K		R8	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
C365	QERF1EM-475Z	E CAPACITOR	4.7uF 25V M		R9	NRSA63J-470X	MG RESISTOR	47kΩ 1/16W J	
C366	QERF1AM-107Z	E CAPACITOR	100uF 10V M		R12	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J	
C367	NBE21AM-475X	TA E CAPACITOR	4.7uF 10V M		R13	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J	
C368	QERF1EM-475Z	E CAPACITOR	4.7uF 25V M		R31	NRS181J-100X	MG RESISTOR	10Ω 1/8W J	
C369	QERF1AM-107Z	E CAPACITOR	100uF 10V M		R32	NRSA63J-622X	MG RESISTOR	6.2kΩ 1/16W J	
C370	NCB31HK-152X	C CAPACITOR	1500pF 50V K		R33	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
C371	NCB31HK-152X	C CAPACITOR	1500pF 50V K		R34	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	
C381	QERF1EM-475Z	E CAPACITOR	4.7uF 25V M		R35	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	
C382	NCB31EK-104X	C CAPACITOR	0.1uF 25V K		R36	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	
C383	QERF1CM-476Z	E CAPACITOR	47uF 16V M		R37	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	
C384	NCB31EK-104X	C CAPACITOR	0.1uF 25V K		R38	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
C385	QERF1EM-475Z	E CAPACITOR	4.7uF 25V M		R39	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J	
C386	QERF1AM-107Z	E CAPACITOR	100uF 10V M		R40	NRSA63J-393X	MG RESISTOR	39kΩ 1/16W J	
C387	QERF1EM-475Z	E CAPACITOR	4.7uF 25V M		R41	NRSA63J-392X	MG RESISTOR	3.9kΩ 1/16W J	
C388	QERF1EM-475Z	E CAPACITOR	4.7uF 25V M		R42	NRS181J-100X	MG RESISTOR	10Ω 1/8W J	
C389	QERF1AM-107Z	E CAPACITOR	100uF 10V M		R43	NRSA63J-471X	MG RESISTOR	470Ω 1/16W J	
C391	NCB31HK-152X	C CAPACITOR	1500pF 50V K		R44	NRSA63J-221X	MG RESISTOR	220Ω 1/16W J	
C392	NCB31HK-152X	C CAPACITOR	1500pF 50V K		R52	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
C701	NDC31HJ-220X	C CAPACITOR	22pF 50V J		R53	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
C702	NDC31HJ-270X	C CAPACITOR	27pF 50V J		R54	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
C703	NDC31HJ-270X	C CAPACITOR	27pF 50V J		R55	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	
C704	NDC31HJ-8R0X	C CAPACITOR	8pF 50V J		R56	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
C705	NCB31EK-104X	C CAPACITOR	0.1uF 25V K		R57	NRSA63J-153X	MG RESISTOR	15kΩ 1/16W J	
C706	NCB31EK-473X	C CAPACITOR	0.047uF 25V K		R58	NRSA63J-471X	MG RESISTOR	470Ω 1/16W J	
C707	NCB31EK-473X	C CAPACITOR	0.047uF 25V K		R59	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
C708	NCB31EK-473X	C CAPACITOR	0.047uF 25V K		R60	NRSA63J-223X	MG RESISTOR	22kΩ 1/16W J	
C709	NCB31HK-103X	C CAPACITOR	0.01uF 50V K		R71	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	
C710	QERF0JM-476Z	E CAPACITOR	47uF 6.3V M		R72	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	
C711	QERF1AM-227Z	E CAPACITOR	220uF 10V M		R73	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	
C716	NCB31EK-104X	C CAPACITOR	0.1uF 25V K		R74	NRSA02J-101X	MG RESISTOR	100Ω 1/10W J	
C717	NCB31EK-104X	C CAPACITOR	0.1uF 25V K		R81	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
C718	NCB31EK-104X	C CAPACITOR	0.1uF 25V K		R82	NRSA63J-183X	MG RESISTOR	18kΩ 1/16W J	
C719	NCB31EK-104X	C CAPACITOR	0.1uF 25V K		R83	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	
C720	NCB31HK-103X	C CAPACITOR	0.01uF 50V K		R91	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
C721	NCB31HK-103X	C CAPACITOR	0.01uF 50V K		R92	NRSA63J-183X	MG RESISTOR	18kΩ 1/16W J	
C722	NCB31HK-103X	C CAPACITOR	0.01uF 50V K		R93	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	
C771	NCB31EK-473X	C CAPACITOR	0.047uF 25V K		R161	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	
C781	QERF0JM-476Z	E CAPACITOR	47uF 6.3V M		R162	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	
C782	NCB31EK-823X	C CAPACITOR	0.082uF 25V K		R163	NRSA63J-333X	MG RESISTOR	33kΩ 1/16W J	
C784	QERF1CM-107Z	E CAPACITOR	100uF 16V M		R164	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J	
C801	NCB31EK-473X	C CAPACITOR	0.047uF 25V K		R165	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	
C841	QERF1HM-105Z	E CAPACITOR	1uF 50V M		R166	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
C881	QERF1CM-226Z	E CAPACITOR	22uF 16V M		R167	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	
C891	NCB31EK-104X	C CAPACITOR	0.1uF 25V K		R168	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
C901	QEZ0675-338	E CAPACITOR	3300uF		R169	NRSA63J-224X	MG RESISTOR	220kΩ 1/16W J	
C902	QERF1HM-225Z	E CAPACITOR	2.2uF 50V M		R170	NRSA63J-224X	MG RESISTOR	220kΩ 1/16W J	
C903	QERF1CM-476Z	E CAPACITOR	47uF 16V M		R171	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	
C904	QERF1CM-106Z	E CAPACITOR	10uF 16V M		R172	NRSA63J-123X	MG RESISTOR	12kΩ 1/16W J	
C905	QERF1CM-476Z	E CAPACITOR	47uF 16V M		R173	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	
C906	NCB31HK-103X	C CAPACITOR	0.01uF 50V K		R174	NRSA63J-123X	MG RESISTOR	12kΩ 1/16W J	
C907	QERF1AM-227Z	E CAPACITOR	220uF 10V M		R241	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
C908	QERF1AM-227Z	E CAPACITOR	220uF 10V M		R242	NRSA63J-223X	MG RESISTOR	22kΩ 1/16W J	
C909	QERF1AM-227Z	E CAPACITOR	220uF 10V M		R243	NRSA63J-184X	MG RESISTOR	180kΩ 1/16W J	
C910	QERF1CM-476Z	E CAPACITOR	47uF 16V M		R244	NRSA63J-123X	MG RESISTOR	12kΩ 1/16W J	
C911	NCB31EK-104X	C CAPACITOR	0.1uF 25V K		R245	NRSA63J-470X	MG RESISTOR	47Ω 1/16W J	
C912	NCB31HK-103X	C CAPACITOR	0.01uF 50V K		R246	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	
C914	QERF1CM-107Z	E CAPACITOR	100uF 16V M		R247	NRSA63J-333X	MG RESISTOR	33kΩ 1/16W J	
C915	NCB31EK-104X	C CAPACITOR	0.1uF 25V K		R248	NRSA63J-221X	MG RESISTOR	220Ω 1/16W J	
C917	NCB21CK-334X	C CAPACITOR	0.33uF 16V K		R251	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J	
C951	QERF1AM-227Z	E CAPACITOR	220uF 10V M		R252	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
C961	NDC31HJ-101X	C CAPACITOR	100pF 50V J		R253	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J	
C962	NDC31HJ-101X	C CAPACITOR	100pF 50V J		R255	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J	
C963	NDC31HJ-101X	C CAPACITOR	100pF 50V J		R256	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J	
C964	NDC31HJ-101X	C CAPACITOR	100pF 50V J		R257	NRSA63J-562X	MG RESISTOR	5.6kΩ 1/16W J	
C965	NDC31HJ-101X	C CAPACITOR	100pF 50V J		R258	NRSA63J-153X	MG RESISTOR	15kΩ 1/16W J	
C966	NDC31HJ-101X	C CAPACITOR	100pF 50V J		R259	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
C967	NDC31HJ-101X	C CAPACITOR	100pF 50V J		R260	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
C968	NDC31HJ-101X	C CAPACITOR	100pF 50V J		R261	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J	
C971	NCB31EK-104X	C CAPACITOR	0.1uF 25V K		R271	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	
					R272	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
					R273	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
R1	NRS181J-120X	MG RESISTOR	12Ω 1/8W J		R274	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R2	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J		R275	NRSA63J-105X	MG RESISTOR	1MΩ 1/16W J	
R3	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J		R276	NRSA63J-105X	MG RESISTOR	1MΩ 1/16W J	
R4	NRSA63J-332X	MG RESISTOR	3.3kΩ 1/16W J		R277	NRSA63J-105X	MG RESISTOR	1MΩ 1/16W J	
R5	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J		R278	NRSA63J-105X	MG RESISTOR	1MΩ 1/16W J	
R6	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J		R279	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R7	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J						

△ Symbol No.	Part No.	Part Name	Description	Local	△ Symbol No.	Part No.	Part Name	Description	Local
R280	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J		R757	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	
R301	NRSA63J-273X	MG RESISTOR	27kΩ 1/16W J		R758	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R302	NRSA63J-273X	MG RESISTOR	27kΩ 1/16W J		R759	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R306	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J		R760	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R311	NRSA63J-273X	MG RESISTOR	27kΩ 1/16W J		R761	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J	
R312	NRSA63J-273X	MG RESISTOR	27kΩ 1/16W J		R762	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J	
R321	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J		R763	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R322	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J		R764	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R323	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J		R765	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R331	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J		R771	NRSA63J-271X	MG RESISTOR	270Ω 1/16W J	
R332	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J		R772	NRSA63J-271X	MG RESISTOR	270Ω 1/16W J	
R333	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J		R773	NRSA63J-224X	MG RESISTOR	220kΩ 1/16W J	
R341	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J		R774	NRSA63J-224X	MG RESISTOR	220kΩ 1/16W J	
R342	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J		R775	NRSA63J-224X	MG RESISTOR	220kΩ 1/16W J	
R343	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J		R780	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R351	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J		R781	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R352	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J		R783	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	
R353	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J		R792	NRS181J-0R0X	MG RESISTOR	0Ω 1/8W J	
R361	NRSA63J-333X	MG RESISTOR	33kΩ 1/16W J		R801	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R362	NRSA63J-223X	MG RESISTOR	22kΩ 1/16W J		R802	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R363	NRSA63J-223X	MG RESISTOR	22kΩ 1/16W J		R803	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
R365	NRSA63J-333X	MG RESISTOR	33kΩ 1/16W J		R804	NRSA63J-223X	MG RESISTOR	22kΩ 1/16W J	
R366	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J		R805	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J	
R367	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J		R806	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R368	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J		R807	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J	
R369	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J		R808	NRSA63J-331X	MG RESISTOR	330Ω 1/16W J	
R370	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J		R809	NRSA63J-223X	MG RESISTOR	22kΩ 1/16W J	
R371	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J		R810	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
R381	NRSA63J-333X	MG RESISTOR	33kΩ 1/16W J		R841	NRSA63J-332X	MG RESISTOR	3.3kΩ 1/16W J	
R382	NRSA63J-223X	MG RESISTOR	22kΩ 1/16W J		R881	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R383	NRSA63J-223X	MG RESISTOR	22kΩ 1/16W J		R882	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	
R385	NRSA63J-333X	MG RESISTOR	33kΩ 1/16W J		R891	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	
R386	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J		R892	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R387	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J		R901	QRE142J-102X	C RESISTOR	1kΩ 1/4W J	
R388	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J		R902	NRSA02J-912X	MG RESISTOR	9.1kΩ 1/10W J	
R389	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J		R903	NRSA02J-472X	MG RESISTOR	4.7kΩ 1/10W J	
R390	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J		R951	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	
R391	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J		R971	NRS181J-222X	MG RESISTOR	2.2kΩ 1/8W J	
R701	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J		R972	NRS181J-222X	MG RESISTOR	2.2kΩ 1/8W J	
R702	NRSA63J-223X	MG RESISTOR	22kΩ 1/16W J		R976	NRSA02J-273X	MG RESISTOR	27kΩ 1/10W J	
R703	NRSA63J-223X	MG RESISTOR	22kΩ 1/16W J		R977	NRSA02J-123X	MG RESISTOR	12kΩ 1/10W J	
R711	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J		L1	NQL114M-4R7X	COIL	4.7uH M	
R712	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J		L701	NQL114M-4R7X	COIL	4.7uH M	
R714	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J		L901	QQR1378-002	COIL		
R719	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J		BZ841	QAN0023-001Z	BUZZER		
R721	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J		CN101	QGB2027M4-22S	CONNECTOR	B-B (1-22)	
R722	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J		CN251	QGA2501C1-03	CONNECTOR	W-B (1-3)	
R723	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J		CN702	QGF1041C1-16W	CONNECTOR	FFC/FPC (1-16)	
R724	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J		CN901	QNZ0650-001	CAR CONNECTOR		
R725	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J		CN951	QGA2501F1-02	CONNECTOR	W-B (1-2)	
R726	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J		CN952	QJB005-040909	SIN ID C-B WIRE		
R728	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J		J1	QAM0556-001	ANT CABLE		
R729	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J		J321	QNN0489-001	PIN JACK		
R732	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J		J801	QNZ0095-001	CONNECTOR		
R733	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J		PP1	QZW0010-001	STYLE PIN		
R734	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J		PP5	QZW0010-001	STYLE PIN		
R735	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J		△ TU1	QAU0221-001	TUNER		
R736	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J		X31	QAX0616-001Z	CRYSTAL	10.250MHz	
R737	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J		X71	QAX0263-001Z	CRYSTAL	4.332MHz	
R738	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J		X701	QAX0617-001Z	CRYSTAL	12.500MHz	
R739	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J		X702	QAX0401-001	CRYSTAL	32.768KHz	
R740	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J		Switch Board (KD-G807_EE2)				
R741	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J		Block No. [0][9]				
R742	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J		△ Symbol No.	Part No.	Part Name	Description	Local
R743	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J		IC601	LC75878W	IC		
R744	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J		IC602	RPM7338-V4	RM.RECEIVER		
R745	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J		Q641	2SB624/4/-X	TRANSISTOR		
R746	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J		Q643	UN2211-X	TRANSISTOR		
R747	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J						
R748	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J						
R749	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J						
R750	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J						
R751	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J						
R752	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J						
R753	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J						
R754	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J						
R755	NRSA63J-106X	MG RESISTOR	10MΩ 1/16W J						
R756	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J						

△ Symbol No.	Part No.	Part Name	Description	Local
Q644	UN2211-X	TRANSISTOR		
D601	SML-310LT/MN/-X	LED		
D602	SML-310VT/JK/-X	LED		
D603	SML-310VT/JK/-X	LED		
D604	SML-310VT/JK/-X	LED		
D605	SML-310VT/JK/-X	LED		
D606	SML-310VT/JK/-X	LED		
D607	SML-310VT/JK/-X	LED		
D608	SML-310VT/JK/-X	LED		
D609	SML-310VT/JK/-X	LED		
D610	SML-310VT/JK/-X	LED		
D611	SML-310VT/JK/-X	LED		
D612	SML-310VT/JK/-X	LED		
D613	SML-310VT/JK/-X	LED		
D614	SML-310VT/JK/-X	LED		
D616	SML-310VT/JK/-X	LED		
D617	SML-310VT/JK/-X	LED		
D618	SML-310VT/JK/-X	LED		
D620	SML-310VT/JK/-X	LED		
D621	SML-310VT/JK/-X	LED		
D622	SML-310VT/JK/-X	LED		
D623	SML-310VT/JK/-X	LED		
D624	SMLA12BC4T-X	BLUE LED		
D625	SMLA12BC4T-X	BLUE LED		
D641	NSPW310BS/BRST/	WHITE LED		
D642	NSPW310BS/BRST/	WHITE LED		
D643	NSPW310BS/BRST/	WHITE LED		
D650	UDZS9.1B-X	Z DIODE		
D651	UDZS5.1B-X	Z DIODE		
D652	1SS355-X	SI DIODE		
D653	1SS355-X	SI DIODE		
D654	1SS355-X	SI DIODE		
D655	1SS355-X	SI DIODE		
D656	1SS355-X	SI DIODE		
D657	1SS355-X	SI DIODE		
D658	1SS355-X	SI DIODE		
D680	UDZS5.6B-X	Z DIODE	1.5kΩ 1/10W J	
C601	NBE20JM-475X	TA E CAPACITOR	4.7uF 6.3V M	
C602	NCS31HJ-681X	C CAPACITOR	680pF 50V J	
C603	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C604	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C605	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C608	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	
C609	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	
C610	NBE21CM-475X	TA E CAPACITOR	4.7uF 16V M	
C611	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C612	NBE20JM-475X	TA E CAPACITOR	4.7uF 6.3V M	
C680	NBE20JM-475X	TA E CAPACITOR	4.7uF 6.3V M	
R601	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J	
R602	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J	
R603	NRSA63J-122X	MG RESISTOR	1.2kΩ 1/16W J	
R604	NRSA63J-182X	MG RESISTOR	1.8kΩ 1/16W J	
R605	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J	
R606	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J	
R607	NRSA63J-122X	MG RESISTOR	1.2kΩ 1/16W J	
R608	NRSA63J-182X	MG RESISTOR	1.8kΩ 1/16W J	
R609	NRSA63J-272X	MG RESISTOR	2.7kΩ 1/16W J	
R610	NRSA63J-392X	MG RESISTOR	3.9kΩ 1/16W J	
R611	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R612	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J	
R613	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J	
R614	NRSA63J-122X	MG RESISTOR	1.2kΩ 1/16W J	
R615	NRSA63J-182X	MG RESISTOR	1.8kΩ 1/16W J	
R622	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J	
R624	NRSA02J-911X	MG RESISTOR	910Ω 1/10W J	
R625	NRSA02J-621X	MG RESISTOR	620Ω 1/10W J	
R628	NRSA02J-911X	MG RESISTOR	910Ω 1/10W J	
R630	NRSA02J-621X	MG RESISTOR	620Ω 1/10W J	
R632	NRSA02J-621X	MG RESISTOR	620Ω 1/10W J	
R633	NRSA02J-621X	MG RESISTOR	620Ω 1/10W J	
R636	NRSA02J-621X	MG RESISTOR	620Ω 1/10W J	
R638	NRSA02J-621X	MG RESISTOR	620Ω 1/10W J	
R639	NRSA02J-911X	MG RESISTOR	910Ω 1/10W J	
R642	NRSA02J-911X	MG RESISTOR	910Ω 1/10W J	
R643	NRSA02J-621X	MG RESISTOR	620Ω 1/10W J	

△ Symbol No.	Part No.	Part Name	Description	Local
R646	NRSA02J-911X	MG RESISTOR	910Ω 1/10W J	
R648	NRSA02J-621X	MG RESISTOR	620Ω 1/10W J	
R650	NRSA02J-621X	MG RESISTOR	620Ω 1/10W J	
R651	NRSA02J-621X	MG RESISTOR	620Ω 1/10W J	
R654	NRSA02J-621X	MG RESISTOR	620Ω 1/10W J	
R655	NRS181J-431X	MG RESISTOR	430Ω 1/8W J	
R656	NRS181J-431X	MG RESISTOR	430Ω 1/8W J	
R657	NRS181J-431X	MG RESISTOR	430Ω 1/8W J	
R658	NRS181J-471X	MG RESISTOR	470Ω 1/8W J	
R659	NRS181J-473X	MG RESISTOR	47kΩ 1/8W J	
R660	NRS181J-102X	MG RESISTOR	1kΩ 1/8W J	
R661	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J	
R665	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J	
R666	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R667	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R668	NRS181J-102X	MG RESISTOR	1kΩ 1/8W J	
R669	NRSA63J-221X	MG RESISTOR	220Ω 1/16W J	
R670	NRSA63J-394X	MG RESISTOR	390kΩ 1/16W J	
R671	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R672	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R673	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R674	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R675	NRSA63J-823X	MG RESISTOR	82kΩ 1/16W J	
R676	NRSA63J-332X	MG RESISTOR	3.3kΩ 1/16W J	
R677	NRSA63J-332X	MG RESISTOR	3.3kΩ 1/16W J	
R678	NRSA63J-332X	MG RESISTOR	3.3kΩ 1/16W J	
R679	NRSA63J-151X	MG RESISTOR	150Ω 1/16W J	
R680	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R681	NRSA63J-471X	MG RESISTOR	470Ω 1/16W J	
R685	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R690	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J	
CN601	NNZ0098-003X	CAR CONNECTOR		
JS601	QSW0863-003	ROTARY ENCODER		
S601	NSW0124-001X	TACT SW		
S602	NSW0124-001X	TACT SW		
S603	NSW0124-001X	TACT SW		
S605	NSW0124-001X	TACT SW		
S606	NSW0124-001X	TACT SW		
S607	NSW0124-001X	TACT SW		
S608	NSW0124-001X	TACT SW		
S609	NSW0124-001X	TACT SW		
S610	NSW0124-001X	TACT SW		
S611	NSW0124-001X	TACT SW		
S612	NSW0124-001X	TACT SW		
S613	NSW0124-001X	TACT SW		
S614	NSW0124-001X	TACT SW		
S615	NSW0124-001X	TACT SW		
S616	NSW0124-001X	TACT SW		
S617	NSW0124-001X	TACT SW		
S690	NSW0124-001X	TACT SW		
SD601	NSW0218-001X	LUMISWITCH		
SD602	NSW0218-001X	LUMISWITCH		
TH685	NAD0022-103X	N THERMISTOR	10kΩ 10mW F	

CD mechanism control board (KD-G807_EE,EE2)

Block No. [1][0]

△ Symbol No.	Part No.	Part Name	Description	Local
△ IC501	TMP91CW12AF5JG5	IC		
IC502	BR24L01AFV-W-X	IC		
IC503	SN74AHC126PW-X	IC(DIGITAL)		
IC504	NJU7241F33-X	IC		
IC571	PCM1748KE-X	IC		
IC572	NJM4565V-X	IC		
IC573	SN74AHC04PW-X	IC		
IC601	TA2157FN-X	RF AMP IC		
△ IC621	TC94A14FA	CD LSI IC		
IC651	NJU7772F15-X	IC		
△ IC652	TC94A34FG-002	IC		
△ IC681	BA5830FP-X	IC		

△ Symbol No.	Part No.	Part Name	Description	Local	△ Symbol No.	Part No.	Part Name	Description	Local
Q501	UN2111-X	TRANSISTOR			C628	NEAG0JM-476X	E CAPACITOR	47uF 6.3V M	
Q502	UN2211-X	TRANSISTOR			C629	NCB31EK-333X	C CAPACITOR	0.033uF 25V K	
Q571	UN2111-X	TRANSISTOR			C630	NCB31EK-333X	C CAPACITOR	0.033uF 25V K	
Q572	UN2211-X	TRANSISTOR			C631	NDC31HJ-471X	C CAPACITOR	470pF 50V J	
Q573	2SB624/4/-X	TRANSISTOR			C632	NDC31HJ-471X	C CAPACITOR	470pF 50V J	
Q574	UN2211-X	TRANSISTOR			C633	NCB31CK-473X	C CAPACITOR	0.047uF 16V K	
Q601	2SB1132/QR/-W	TRANSISTOR			C634	NCB31CK-473X	C CAPACITOR	0.047uF 16V K	
Q651	2SB624/4/-X	TRANSISTOR			C635	NCB31CK-473X	C CAPACITOR	0.047uF 16V K	
Q652	UN2211-X	TRANSISTOR			C636	NCB31CK-473X	C CAPACITOR	0.047uF 16V K	
Q681	2SB1184/QR/-X	TRANSISTOR			C637	NCB31CK-473X	C CAPACITOR	0.047uF 16V K	
					C638	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	
D506	MA111-X	SI DIODE			C639	NEAG0JM-476X	E CAPACITOR	47uF 6.3V M	
D682	1SR154-400-X	DIODE			C640	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	
					C641	NEAG0JM-476X	E CAPACITOR	47uF 6.3V M	
C501	NCB31HK-103X	C CAPACITOR	0.01uF 50V K		C642	NDC31HJ-101X	C CAPACITOR	100pF 50V J	
C502	NCB31HK-103X	C CAPACITOR	0.01uF 50V K		C643	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	
C503	NEAG0JM-107X	E CAPACITOR	100uF 6.3V M		C644	NCB31AK-334X	C CAPACITOR	0.33uF 10V K	
C504	NDC31HJ-220X	C CAPACITOR	22pF 50V J		C645	NEAG0JM-476X	E CAPACITOR	47uF 6.3V M	
C505	NDC31HJ-220X	C CAPACITOR	22pF 50V J		C646	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	
C506	NCB31HK-103X	C CAPACITOR	0.01uF 50V K		C651	NEAG0JM-476X	E CAPACITOR	47uF 6.3V M	
C507	NCB31HK-103X	C CAPACITOR	0.01uF 50V K		C652	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	
C508	NCB31HK-103X	C CAPACITOR	0.01uF 50V K		C653	NEAG0JM-476X	E CAPACITOR	47uF 6.3V M	
C509	NCB31HK-103X	C CAPACITOR	0.01uF 50V K		C654	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C510	NCB31HK-103X	C CAPACITOR	0.01uF 50V K		C655	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	
C511	NCB31CK-104X	C CAPACITOR	0.1uF 16V K		C656	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C512	NEAG0JM-107X	E CAPACITOR	100uF 6.3V M		C659	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C513	NCB31HK-103X	C CAPACITOR	0.01uF 50V K		C660	NDC31HJ-101X	C CAPACITOR	100pF 50V J	
C514	NCS31HJ-102X	C CAPACITOR	1000pF 50V J		C661	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	
C551	NCB31HK-103X	C CAPACITOR	0.01uF 50V K		C662	NDC31HJ-101X	C CAPACITOR	100pF 50V J	
C571	NDC31HJ-270X	C CAPACITOR	27pF 50V J		C663	NBE20JM-106X	TA E CAPACITOR	10uF 6.3V M	
C572	NDC31HJ-270X	C CAPACITOR	27pF 50V J		C664	NCB31HK-222X	C CAPACITOR	2200pF 50V K	
C573	NCB31CK-104X	C CAPACITOR	0.1uF 16V K		C665	NCB31EK-104X	C CAPACITOR	0.1uF 25V K	
C574	NEAG0JM-476X	E CAPACITOR	47uF 6.3V M		C666	NDC31HJ-101X	C CAPACITOR	100pF 50V J	
C575	NEAG0JM-476X	E CAPACITOR	47uF 6.3V M		C667	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	
C576	NCB31CK-104X	C CAPACITOR	0.1uF 16V K		C668	NEAG0JM-476X	E CAPACITOR	47uF 6.3V M	
C577	NCB31EK-104X	C CAPACITOR	0.1uF 25V K		C669	NCB31HK-103X	C CAPACITOR	0.01uF 50V K	
C578	NEAG0JM-476X	E CAPACITOR	47uF 6.3V M		C682	NEAG1VM-475X	E CAPACITOR	4.7uF 35V M	
C581	NDC31HJ-101X	C CAPACITOR	100pF 50V J		C683	NCB31CK-104X	C CAPACITOR	0.1uF 16V K	
C582	NDC31HJ-101X	C CAPACITOR	100pF 50V J		C684	NEAG1CM-476X	E CAPACITOR	47uF 16V M	
C583	NCS31HJ-821X	C CAPACITOR	820pF 50V J		C689	NEAG1CM-476X	E CAPACITOR	47uF 16V M	
C584	NCS31HJ-821X	C CAPACITOR	820pF 50V J		C690	NBE20JM-106X	TA E CAPACITOR	10uF 6.3V M	
C585	NEAG1VM-475X	E CAPACITOR	4.7uF 35V M		C693	NEAG1CM-476X	E CAPACITOR	47uF 16V M	
C586	NEAG1VM-475X	E CAPACITOR	4.7uF 35V M						
C587	NDC31HJ-121X	C CAPACITOR	120pF 50V J		R501	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	
C588	NDC31HJ-121X	C CAPACITOR	120pF 50V J		R502	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	
C589	NEAG1VM-475X	E CAPACITOR	4.7uF 35V M		R503	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	
C590	NEAG1VM-475X	E CAPACITOR	4.7uF 35V M		R504	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
C591	NEAG0JM-476X	E CAPACITOR	47uF 6.3V M		R505	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
C592	NEAG0JM-476X	E CAPACITOR	47uF 6.3V M		R506	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
C593	NEAG1CM-476X	E CAPACITOR	47uF 16V M		R507	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
C594	NCS31HJ-102X	C CAPACITOR	1000pF 50V J		R508	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
C595	NCB31CK-473X	C CAPACITOR	0.047uF 16V K		R509	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
C596	NDC31HJ-101X	C CAPACITOR	100pF 50V J		R510	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
C597	NCS31HJ-102X	C CAPACITOR	1000pF 50V J		R511	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	
C598	NCS31HJ-102X	C CAPACITOR	1000pF 50V J		R512	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
C601	NEAG0JM-476X	E CAPACITOR	47uF 6.3V M		R513	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	
C602	NCB31HK-103X	C CAPACITOR	0.01uF 50V K		R514	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
C603	NEAG0JM-107X	E CAPACITOR	100uF 6.3V M		R515	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
C604	NCB31HK-103X	C CAPACITOR	0.01uF 50V K		R516	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	
C605	NCB31HK-682X	C CAPACITOR	6800pF 50V K		R517	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
C606	NEAG0JM-476X	E CAPACITOR	47uF 6.3V M		R518	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
C607	NCB31HK-103X	C CAPACITOR	0.01uF 50V K		R519	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
C608	NCB31CK-104X	C CAPACITOR	0.1uF 16V K		R520	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
C609	NCB31CK-104X	C CAPACITOR	0.1uF 16V K		R521	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
C610	NDC31HJ-5R0X	C CAPACITOR	5pF 50V J		R522	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
C611	NDC31HJ-680X	C CAPACITOR	68pF 50V J		R523	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
C612	NCB31HK-103X	C CAPACITOR	0.01uF 50V K		R525	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J	
C613	NCB31HK-103X	C CAPACITOR	0.01uF 50V K		R526	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
C614	NCB31HK-103X	C CAPACITOR	0.01uF 50V K		R528	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
C616	NBE20JM-106X	TA E CAPACITOR	10uF 6.3V M		R530	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
C621	NCB31HK-103X	C CAPACITOR	0.01uF 50V K		R531	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
C622	NEAG0JM-476X	E CAPACITOR	47uF 6.3V M		R532	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J	
C623	NDC31HJ-470X	C CAPACITOR	47pF 50V J		R533	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
C624	NCB31HK-153X	C CAPACITOR	0.015uF 50V K		R534	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
C625	NCB31HK-103X	C CAPACITOR	0.01uF 50V K		R535	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
C626	NCB31HK-272X	C CAPACITOR	2700pF 50V K		R536	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
C627	NCB31HK-103X	C CAPACITOR	0.01uF 50V K		R537	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
					R539	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	

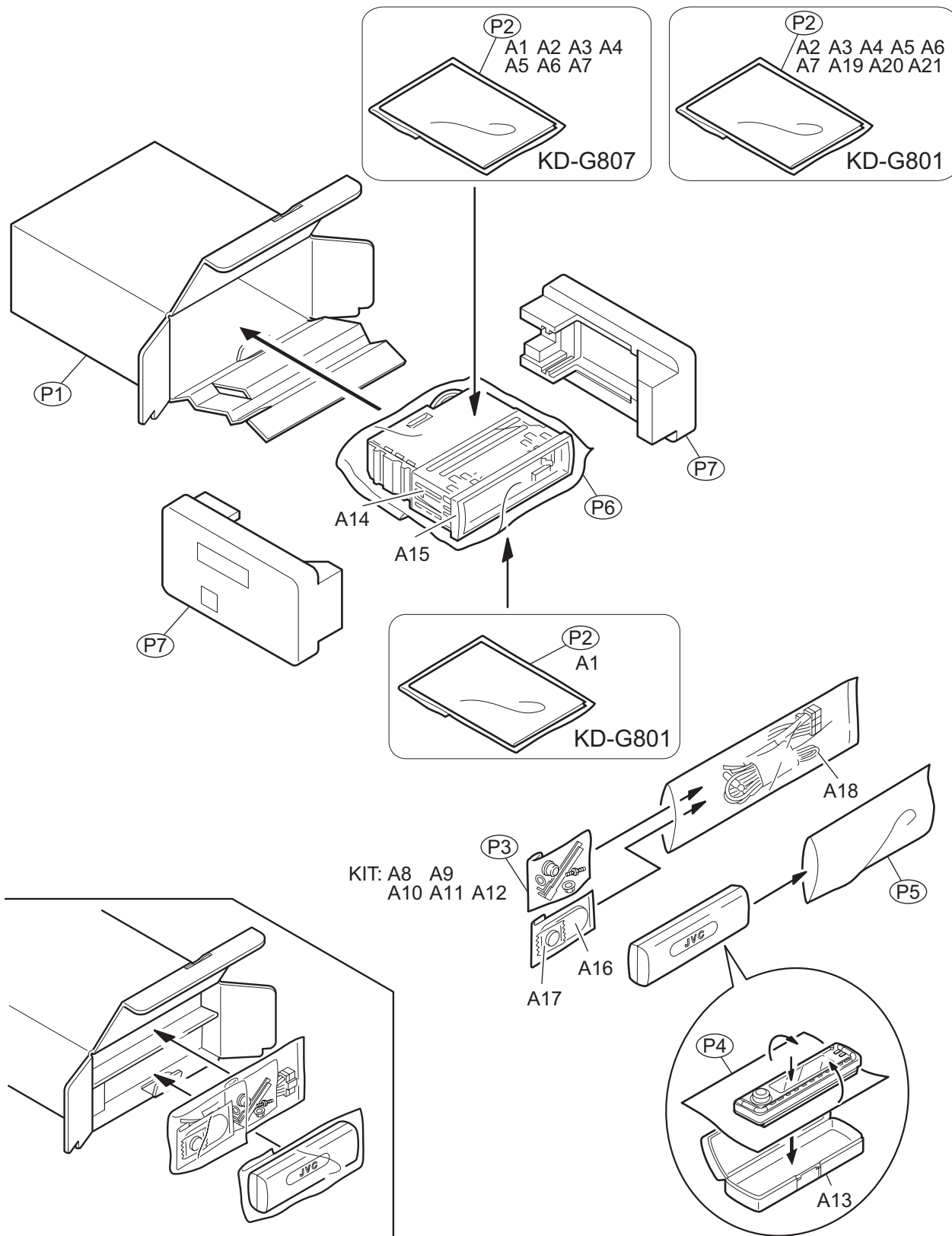
△ Symbol No.	Part No.	Part Name	Description	Local	△ Symbol No.	Part No.	Part Name	Description	Local
R540	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J		R635	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
R541	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J		R636	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J	
R542	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J		R637	NRSA63J-105X	MG RESISTOR	1MΩ 1/16W J	
R543	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J		R638	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	
R544	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J		R639	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	
R545	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J		R640	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	
R546	NRSA63J-271X	MG RESISTOR	270Ω 1/16W J		R641	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J	
R547	NRSA63J-271X	MG RESISTOR	270Ω 1/16W J		R642	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R548	NRSA63J-822X	MG RESISTOR	8.2kΩ 1/16W J		R651	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J	
R549	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J		R654	NRSA63J-470X	MG RESISTOR	47Ω 1/16W J	
R550	NRSA63J-472X	MG RESISTOR	4.7kΩ 1/16W J		R655	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J	
R551	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J		R656	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J	
R552	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J		R657	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	
R553	NRSA63J-183X	MG RESISTOR	18kΩ 1/16W J		R668	NRSA63J-470X	MG RESISTOR	47Ω 1/16W J	
R554	NRSA63J-333X	MG RESISTOR	33kΩ 1/16W J		R675	NRSA63J-221X	MG RESISTOR	220Ω 1/16W J	
R555	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J		R681	NRSA63J-682X	MG RESISTOR	6.8kΩ 1/16W J	
R556	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J		R682	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J	
R557	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J		R683	NRSA63J-682X	MG RESISTOR	6.8kΩ 1/16W J	
R558	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J		R684	NRSA63J-822X	MG RESISTOR	8.2kΩ 1/16W J	
R559	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J		R685	NRSA63J-682X	MG RESISTOR	6.8kΩ 1/16W J	
R560	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J		R686	NRSA63J-123X	MG RESISTOR	12kΩ 1/16W J	
R561	NRSA63J-104X	MG RESISTOR	100kΩ 1/16W J		R687	NRSA63J-682X	MG RESISTOR	6.8kΩ 1/16W J	
R562	NRSA63J-392X	MG RESISTOR	3.9kΩ 1/16W J		R688	NRSA63J-182X	MG RESISTOR	1.8kΩ 1/16W J	
R563	NRSA63J-682X	MG RESISTOR	6.8kΩ 1/16W J		R689	NRSA63J-123X	MG RESISTOR	12kΩ 1/16W J	
R568	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J		R690	NRSA63J-333X	MG RESISTOR	33kΩ 1/16W J	
R569	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J		R691	NRSA63J-153X	MG RESISTOR	15kΩ 1/16W J	
R570	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J		L501	NQL114K-470X	INDUCITOR	47uH K	
R572	NRSA63J-225X	MG RESISTOR	2.2MΩ 1/16W J		L502	NQL114K-470X	INDUCITOR	47uH K	
R573	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J		L571	NQL114K-470X	INDUCITOR	47uH K	
R574	NRSA63J-470X	MG RESISTOR	47Ω 1/16W J		L572	NQL114K-470X	INDUCITOR	47uH K	
R575	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J		L621	NQL114K-470X	INDUCITOR	47uH K	
R576	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J		L622	NQL114K-470X	INDUCITOR	47uH K	
R577	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J		L623	NQL114K-470X	INDUCITOR	47uH K	
R578	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J		L651	NQL114K-470X	INDUCITOR	47uH K	
R579	NRSA63J-222X	MG RESISTOR	2.2kΩ 1/16W J		L652	NQL114K-470X	INDUCITOR	47uH K	
R581	NRSA63J-203X	MG RESISTOR	20kΩ 1/16W J		L653	NQL114K-470X	INDUCITOR	47uH K	
R582	NRSA63J-203X	MG RESISTOR	20kΩ 1/16W J		CN501	QGB2027L1-22X	CONNECTOR	B-B (1-22)	
R583	NRSA63J-123X	MG RESISTOR	12kΩ 1/16W J		CN601	QGF0527F2-22W	CONNECTOR	FFC/FPC (1-22)	
R584	NRSA63J-123X	MG RESISTOR	12kΩ 1/16W J		TH501	NAD0028-103X	N THERMISTOR	10kΩ	
R585	NRSA63J-303X	MG RESISTOR	30kΩ 1/16W J		X501	NAX0385-001X	CRYSTAL	24.576MHz	
R586	NRSA63J-303X	MG RESISTOR	30kΩ 1/16W J		X571	NAX0375-001X	CRYSTAL	16.9344MHz	
R587	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J						
R588	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J						
R589	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J						
R590	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J						
R591	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J						
R592	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J						
R593	NRSA63J-4R7X	MG RESISTOR	4.7Ω 1/16W J						
R601	NRSA63J-823X	MG RESISTOR	82kΩ 1/16W J						
R602	NRSA63J-823X	MG RESISTOR	82kΩ 1/16W J						
R603	NRSA63J-334X	MG RESISTOR	330kΩ 1/16W J						
R604	NRSA63J-334X	MG RESISTOR	330kΩ 1/16W J						
R605	NRSA63J-220X	MG RESISTOR	22Ω 1/16W J						
R606	NRSA63J-220X	MG RESISTOR	22Ω 1/16W J						
R607	NRSA63J-823X	MG RESISTOR	82kΩ 1/16W J						
R608	NRSA63J-821X	MG RESISTOR	820Ω 1/16W J						
R609	NRSA63J-563X	MG RESISTOR	56kΩ 1/16W J						
R610	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J						
R611	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J						
R612	NRSA63J-202X	MG RESISTOR	2kΩ 1/16W J						
R613	NRSA63J-102X	MG RESISTOR	1kΩ 1/16W J						
R614	NRSA63J-153X	MG RESISTOR	15kΩ 1/16W J						
R615	NRSA63J-151X	MG RESISTOR	150Ω 1/16W J						
R616	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J						
R621	NRSA63J-470X	MG RESISTOR	47Ω 1/16W J						
R622	NRSA63J-470X	MG RESISTOR	47Ω 1/16W J						
R623	NRSA63J-470X	MG RESISTOR	47Ω 1/16W J						
R624	NRSA63J-562X	MG RESISTOR	5.6kΩ 1/16W J						
R625	NRSA63J-473X	MG RESISTOR	47kΩ 1/16W J						
R626	NRSA63J-474X	MG RESISTOR	470kΩ 1/16W J						
R627	NRSA63J-153X	MG RESISTOR	15kΩ 1/16W J						
R628	NRSA63J-155X	MG RESISTOR	1.5MΩ 1/16W J						
R629	NRSA63J-103X	MG RESISTOR	10kΩ 1/16W J						
R630	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J						
R631	NRSA63J-101X	MG RESISTOR	100Ω 1/16W J						
R632	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J						
R633	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J						
R634	NRSA63J-0R0X	MG RESISTOR	0Ω 1/16W J						

<MEMO>

Packing materials and accessories parts list

Block No. M 3 M M

No additional / supplemental order of WARRANTY CARDS are available.



Packing and Accessories

Block No. [M][3][M][M]

△	Symbol No.	Part No.	Part Name	Description	Local
	A 1	GET0199-001A	INST BOOK	ENG GER FRE DUT	G801E,G801E2,G801EX,G801EX2
	A 1	GET0200-001A	INST BOOK	ENG RUS	G807EE,G807EE2
	A 2	GET0199-005A	INSTALL MANUAL		G801E,G801E2,G801EX,G801EX2
	A 2	GET0200-002A	INSTALL MANUAL		G807EE,G807EE2
	A 3	-----	WARRANTY CARD	BT-54023-1	G801E,G801E2,G801EX,G801EX2
	A 3	-----	WARRANTY CARD	BT-54013-7	G807EE,G807EE2
	A 4	VND3046-001	SERIAL TICKET		
	A 5	LVT1120-002A	MP3 GUIDE		G801E,G801E2,G801EX,G801EX2
	A 5	LVT1120-004A	MP3 GUIDE		G807EE,G807EE2
	A 6	GET0210-002A	DEMO MODE SHEET		G801EX,G801EX2
	A 6	GET0210-001A	DEMO MODE SHEET		G801E,G801E2,G807EE,G807EE2
	A 7	GET0213-001A	CAUTION SHEET		
	A 8	VKZ4027-202	PLUG NUT		
	A 9	VKH4871-003	MOUNT BOLT		
	A 10	VKZ4328-003	LOCK NUT		
	A 11	QYWWS53A008ZA	WASHER	0mm/5.3mm x	
	A 12	GE40130-002A	HOOK	(x2)	
	A 13	FSJB3002-00C	HARD CASE		
	A 14	GE20137-003A	MOUNTING SLEEVE		
	A 15	GE20164-003A	TRIM PLATE		
	A 16	RM-RK50	REMOCON UNIT		
	A 17	-----	BATTERY		
△	A 18	QAM0176-002	POWER CORD		
	A 19	GET0199-002A	INST BOOK	SPA ITA POL RUS	G801E,G801E2
	A 19	GET0199-003A	INST BOOK	SWE DAN FIN GRE	G801EX,G801EX2
	A 20	GET0199-006A	INSTALL MANUAL		G801E,G801E2
	A 20	GET0199-007A	INSTALL MANUAL		G801EX,G801EX2
	A 21	VND3050-002	IDENTITY CARD		G801E,G801E2,G801EX,G801EX2
	KIT	SRW-385U	SCREW PARTS KIT	A8 A9 A10 A11 A12	
	P 1	GE31149-003A	CARTON		G801E,G801E2,G801EX,G801EX2
	P 1	GE31152-003A	CARTON		G807EE,G807EE2
	P 2	FSPG4002-001	POLY BAG	(x2)	G801E,G801E2,G801EX,G801EX2
	P 2	FSPG4002-001	POLY BAG		G807EE,G807EE2
	P 3	QPA00801205	POLY BAG	8cm x 12cm	
	P 4	FSYH4036-068	SHEET		
	P 5	QPA01003003	POLY BAG	10cm x 30cm	
	P 6	QPC03004315P	POLY BAG	30cm x 43cm	
	P 7	GE10086-004A	CUSHION	(x2)	



Victor Company of Japan, Limited
AV & MULTIMEDIA COMPANY CAR ELECTRONICS CATEGORY 10-1,1chome,Ohwatari-machi,Maebashi-city,371-8543,Japan

(No.MA070B)



Printed in Japan
VPT