

S/N No. : 9CD8302500

Service Manual

Mini Component System

Model: XG-318

MINI COMPONENT SYSTEM

XG-318



XG-318

Table of Contents

SAFETY PRECAUTIONS	2-3
ADJUSTMENTS	4-5
EXPLODED VIEW AND PARTS LIST	6-7
WIRING DIAGRAM	8
BLOCK DIAGRAM	9
SCHEMATIC DIAGRAM	10-15
• AMP	10
• TUNER	11
• TAPE	12
• MP3 CD	13
• FRONT	14
• POWER	15
PCB PATTERN LAYOUT	16-19
• MAIN	16
• POWER / TAPE	17
• MP3 CD	18
• FRONT	19
ELECTRICAL PART LIST	Appendix

DAEWOO DAT CO., LTD.
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Safety Precautions

WARNING - TO PREVENT FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.



CAUTION

RISK OF ELECTRIC SHOCKS

DO NOT OPEN



CAUTION

:TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER SERVICEABLE PARTS INSIDE.

REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.



THIS SYMBOL IS INTENDED TO ALERT THE USER TO THE PRESENCE OF UNINSULATED "DANGEROUS VOLTAGE" WITHIN THE PRODUCT'S ENCLOSURE THAT MAY BE SUFFICIENT MAGNITUDE TO CONSTITUTE A RISK OF ELECTRIC SHOCK TO PERSONS.



THIS SYMBOL IS INTENDED TO ALERT THE USER TO THE PRESENCE OF IMPORTANT OPERATING AND MAINTENANCE (SERVICING) INSTRUCTIONS IN THE LITERATURE ACCOMPANYING THE APPLIANCE.

CAUTION
TO PREVENT ELECTRIC SHOCK, DO NOT USE THIS POLARIZED AC PLUG WITH AN EXTENSION CORD, RECEPTACLE OR OTHER OUTLET UNLESS THE BLADES CAN BE FULLY INSERTED TO PREVENT BLADE EXPOSURE.

LASER SAFETY
THIS UNIT EMPLOYS A LASER. ONLY QUALIFIED SERVICE PERSONNEL SHOULD REMOVE THE COVER OR ATTEMPT TO SERVICE THIS DEVICE DUE TO POSSIBLE EYE INJURY.

CAUTION - USE OF ANY CONTROLS, ADJUSTMENTS, OR PROCEDURES OTHER THAN THOSE SPECIFIED HEREIN MAY RESULT IN HAZARDOUS RADIATION EXPOSURE.

CAUTION - TO PREVENT ELECTRIC SHOCK, MATCH WIDE BLADE OF PLUG TO WIDE SLOT, FULLY INSERT.

ATTENTION - POUR EVITER LES CHOCs ELECTRIQUES, INTRODUIRE LA LAME LA PLUS LARGE DE LA FICHE DANS LA BORNE CORRESPONDANTE DE LA PRISE ET POUSSER JUSQU'AU FOND.

Important Safety Instructions

- All the safety and operating instructions should be read before the appliance is operated.
- The safety and operating instructions should be retained for future reference.
- All warnings on the appliance and in the operating instructions should be adhered to.
- All operating and use instructions should be followed.
- 1. Water and Moisture - The appliance should not be used near water - for example, near a bathtub, washbowl, kitchen sink,

laundry tub, in a wet basement, or near a swimming pool, and the like.

PORTABLE CART

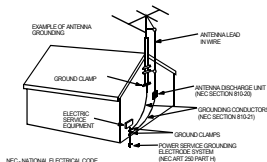


Figure 2

2. Carts and Stands - The appliance should be used only with a cart or stand that is recommended by the manufacturer.
3. An appliance and cart combination should be moved with care. Quick stops, excessive force, and uneven surfaces may cause the appliance and cart combination to overturn.
4. Wall or Ceiling Mounting - The appliance should be mounted to a wall or ceiling only as recommended by the manufacturer.
5. Ventilation - The appliance should be situated so that its location or position does not interfere with its proper ventilation. For example, the appliance should not be situated on a bed, sofa, rug, or similar surface that may block the ventilation openings; or, placed in a built-in installation, such as a bookcase or cabinet that may impede the flow of air through the ventilation openings.
6. Heat - The appliance should be situated away from heat sources such as radiators, heat registers, stoves, or other appliances (including amplifiers) that produce heat.
7. Power Sources - The appliance should be connected to a power supply only of the type described in the operating instructions or as marked on the appliance.
8. Grounding or Polarization - The precautions that should be taken so that the grounding or polarization means of an appliance is not defeated.
9. Power - Cord Protection - Power-supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to cords at plugs, convenience receptacles, and the point where they exit from the appliance.
10. Protective Attachment Plug - If the appliance is equipped with an attachment plug having overload protection. This is a safety feature. See Instruction Manual for replacement or resetting of protective device. If replacement of the plug is required, be sure the service technician has used a replacement plug specified by the manufacturer that has the same overload protection as the original plug.
11. Cleaning - The appliance should be cleaned only as recommended by the manufacturer.
12. Power Lines - An outdoor antenna should be located away from power lines.

Safety Precautions

13. Outdoor Antenna Grounding - If an outside antenna is connected to the receiver be sure the antenna system is grounded so as to provide some protection against voltage surges and built-up static charges. Article 810 of the National Electrical Code, ANSI/NFPA 70, provides information with regard to proper grounding of the mast and supporting structure, grounding of the lead-in wire to an antenna-discharge unit, size of grounding conductors, location of antenna-discharge unit, connection to grounding electrodes and requirements for the grounding electrode. See Figure 1.



14. Non-use Periods - The power cord of the appliance should be unplugged from the outlet when left unused for a long period of time.

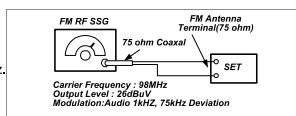
15. Object and Liquid Entry - Care should be taken so that objects do not fall and liquids are not spilled into the enclosure through openings.
16. Damage Requiring Service - The appliance should be serviced by qualified service personnel when:
- a) The power-supply cord or the plug has been damaged; or
 - b) Objects have fallen, or liquid has been spilled into the appliance; or
 - c) The appliance has been exposed to rain; or
 - d) The appliance does not appear to operate normally or exhibits a marked change in performance; or
 - e) The appliance has been dropped, or the enclosure damaged.
17. Servicing - The user should not attempt to service the appliance beyond that described in the operating instructions. All other servicing should be referred to qualified service personnel.

Adjustments

1. TUNER SECTION

TEST EQUIPMENT

1. Signal Generator with a frequency range of FM broadcast.
2. Oscilloscope with a side amplifier of approximately 100 KHz.
3. FM 75/50 Ω dummy antenna.
4. VTVM



FM ALIGNMENT

1. Turn on the FM signal generator and the VTVM allowing 15 minutes warming-up period.
2. Connect the VTVM across the headphone jack or speaker terminal.
3. Set signal generator frequency as listed in ALIGNMENT CHART and maintain a sufficient output level to provide an indication on VTVM.

NOTE

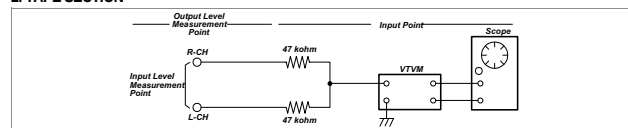
1. Use a screwdriver with plastic or ceramic grip for all adjustments.
2. Standard test frequency 1 KHz and deviation 75 KHz for FM.

- FM RF, IF ALIGNMENT CHART -

Step	Item	Input Circuit Setup	Output Circuit Setup	Tuner Setting	Adjust Point	Adjustment
1	FM IF Adjustment	Connect stereo signal generator to FM ANT terminal (J001)	Connect DC voltmeter to edge R201	FM98MHz75KHz Dev. 26dBu	L203	Adjust for DC 0V $\pm$ 0.1V
2	Auto Stop Sensitivity	Connect stereo signal generator to FM ANT terminal (J001)	Connect DC voltmeter to edge of RV201	FM 98MHz 75KHz Dev. 26dBu	RV201	Adjust for DC 1.17V $\pm$ 0.02V Confirm stereo indicator is lighted and L/R channel is separated.

Adjustments

2. TAPE SECTION



Test Tape to be used

Tape	Contents	Use
MTT-111N	3 KHz	Tape Speed Adjustment
MTT-114N	10 KHz	Head Azimuth Adjustment
MTT-5511	Blank	Record Frequency Property

HEAD ADJUSTMENT (AZIMUTH)

1. 10KHz test tape (example: MTT-114N) must be used for this adjustment.
2. Connect to VTVM or oscilloscope to the headphone jack or speaker terminal.
3. Press the play button.
4. Adjust the azimuth by using a screw driver to maintain the max. L&R output voltage.
5. Adjust tape A(1), tape B(2) respectively, Please secure the azimuth position by using locking point.

RECORDING BIAS OSCILLATOR FREQUENCY ADJUSTMENT

1. Connect the frequency counter to TP603, GND.
2. Press the REC button.
3. Adjust L603 to obtain 80 KHz $\pm$ 500Hz

TAPE ALIGNMENT CHART						
Step	Item	Reference Value	Test Tape	Adjust Point	Test Point	Note
1	Tape Speed Adjustment	Normal	3.015~3.025Hz	MTT-111N	RV601	Line Out L/R Channel
			3.000~3.010Hz	MTT-111N	RV601	Line Out L/R Channel
		High	5.820~6.180Hz	MTT-111N	-----	Line Out L/R Channel
2	Azimuth Adjustment	Maximum Level Phase Within 90 $^{\circ}$	MTT-114N	Head Screw	Line Out L/R Channel	
3	Recording Bias Oscillator Frequency Adjustment	80 KHz $\pm$ 0.5	MTT-5511	L603	TP603, GND	Adjust with frequency counter connected.

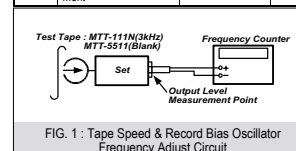


FIG. 1 : Tape Speed & Record Bias Oscillator Frequency Adjust Circuit

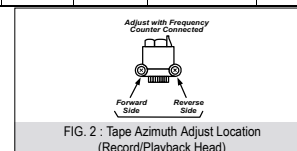


FIG. 2 : Tape Azimuth Adjust Location (Record/Playback Head)

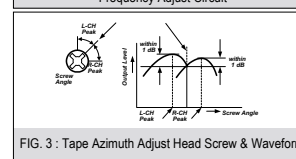


FIG. 3 : Tape Azimuth Adjust Head Screw & Waveform

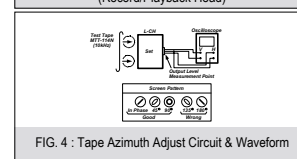
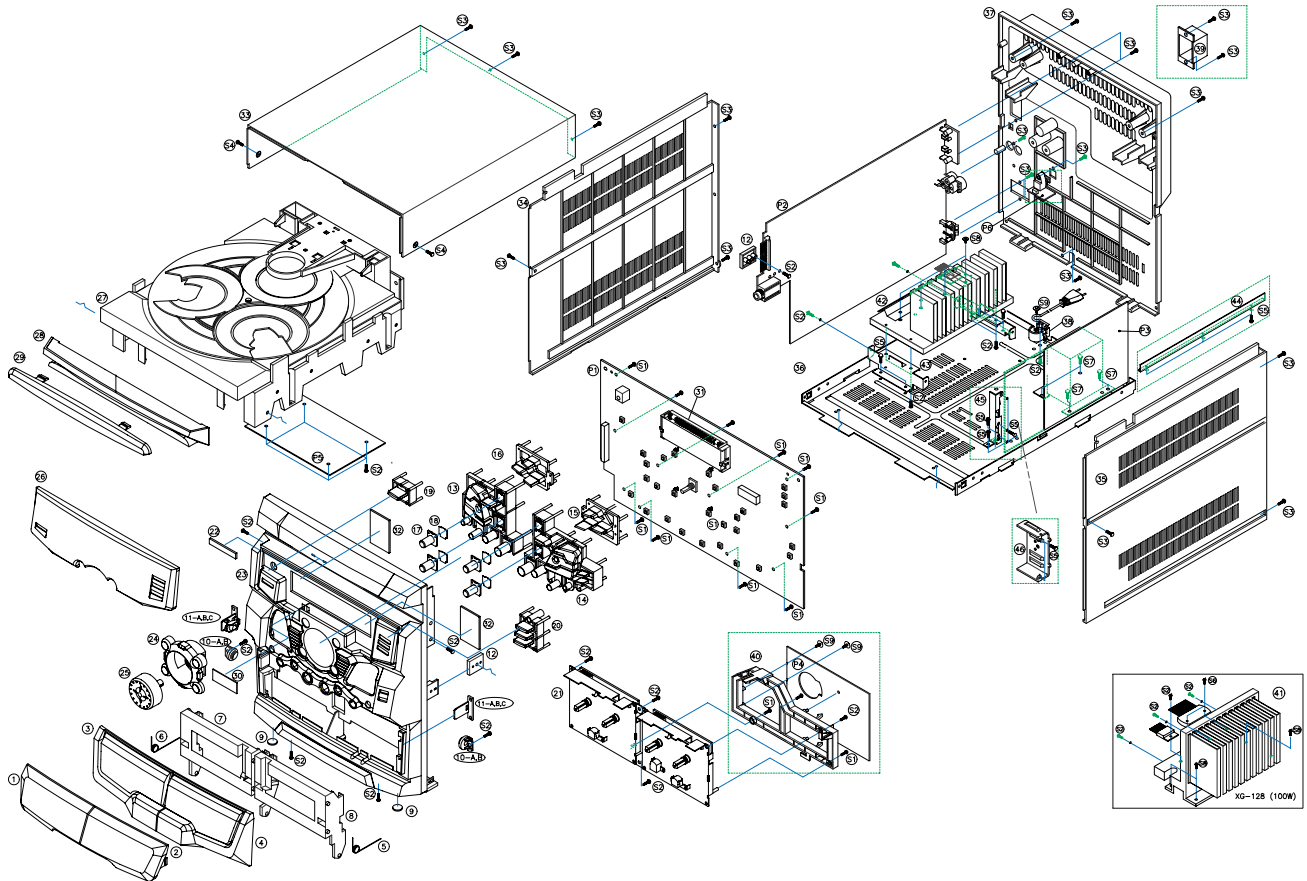


FIG. 4 : Tape Azimuth Adjust Circuit & Waveform

Exploded View and Mechanical Parts List

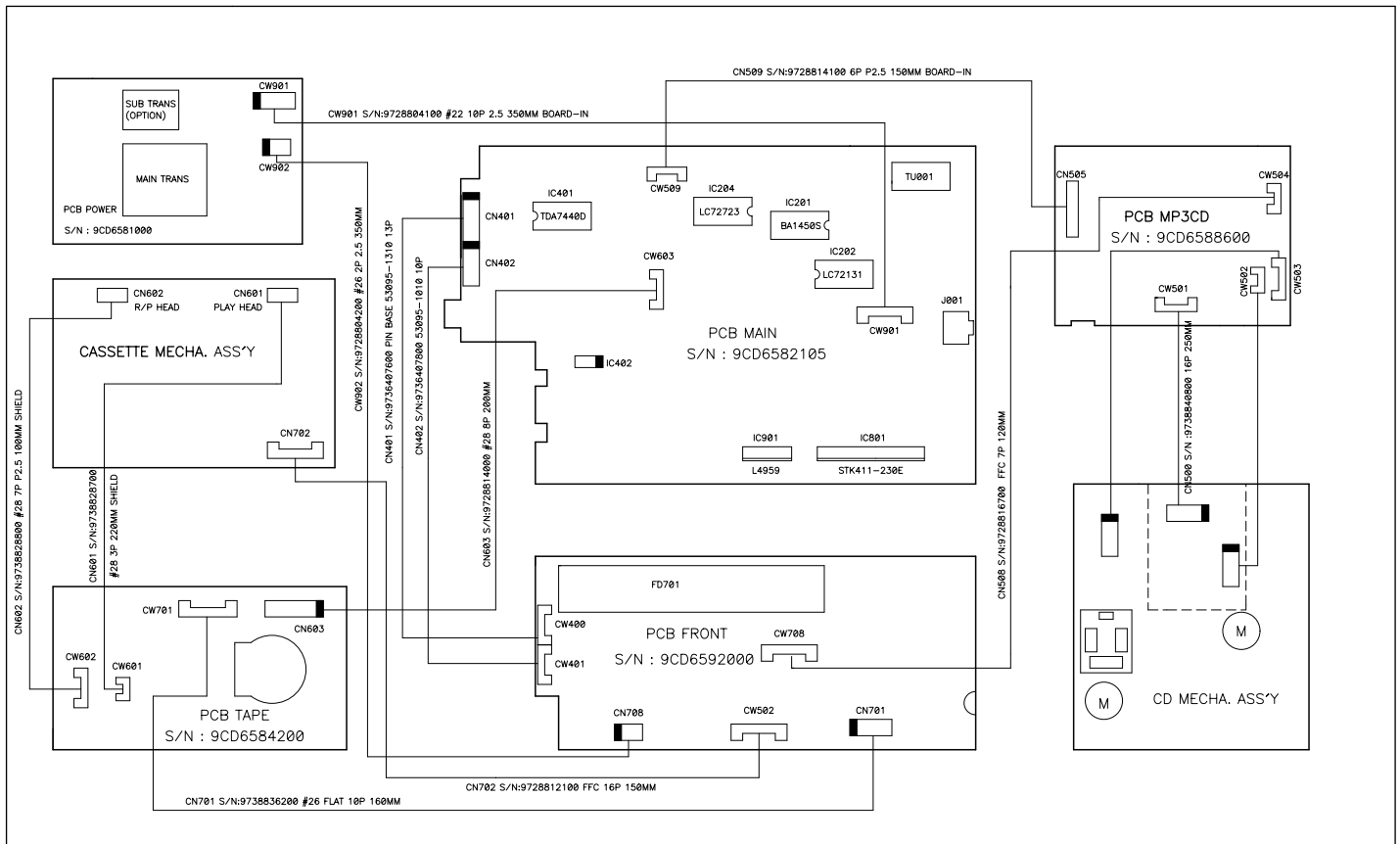


Exploded View and Mechanical Parts List

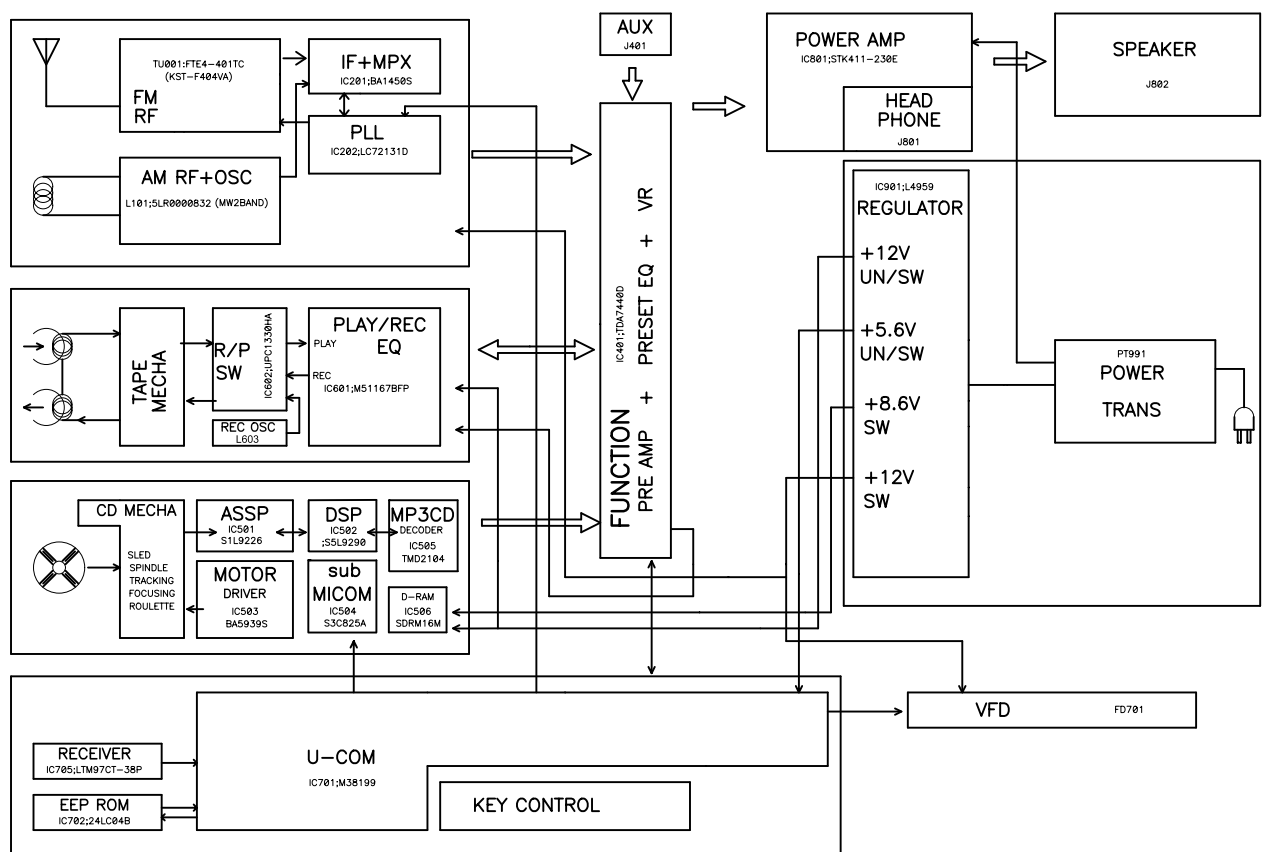
No.	Part Name	Part Code	Material	Q'ty	Remark/Option
1	WINDOW DOOR A	9CD16177A0	MIPS	1	
2	WINDOW DOOR B	9CD16177B0	MIPS	1	
3	DOOR COVER A	9CD18123A0	MIPS	1	
4	DOOR COVER B	9CD18123B0	MIPS	1	
5	SRING DOOR EJECT R	9CD30080R0	STS 0.9	1	
6	SRING DOOR EJECT L	9CD30080L0	STS 0.9	1	
7	DOOR FRAME A	9CD18113A0	MIPS	1	
8	DOOR FRAME B	9CD18113B0	MIPS	1	
9	CUSHION FOOT	9CD4207700	URETHAN	2	
10-A	DAMPER GEAR B	9CD2603200	ACETAL	2	
10-B	DAMPER BASE B	9CD2603300	ABS	2	
11-A	LOCKER BASE	9CDOB01900	ABS	2	
11-B	LOCKER CAM	9CDOB02000	ABS	2	
11-C	LOCKER SPRING	9CDOB01600	STS	2	
12	BRKT SIDE	9CD2412900	ABS	2	
13	KNOB CD A	9CD1342200	ABS	1	
14	KNOB CD B	9CD1342300	ABS	1	
15	DECO EQ L	9CD10034L0	ACRYL	1	
16	DECO EQ R	9CD10034R0	ACRYL	1	
17	KNOB FUNCTION	9CD1342400	ACRYL	4	
18	PLATE FUNCTION	9CD0911900	PC	4	
19	KNOB POWER	9CD1342600	ABS	1	
20	KNOB DISC	9CD1342500	ABS	1	
21	CASSETTE DECK LOGIC	9CD6010900	CWM-43FR-22	1	
22	BADGE DAEWOO	9CD1500900	ABS	1	
23	PANEL FRONT	9CD0308600	MIPS	1	
24	DECO VOL	9CD1003300	ABS	1	
25	KNOB VOL	9CD1342700	ABS	1	
26	WINDOW FLT	9CD1617800	ACRYL	1	
27	CD DECK MECHANISM	9CD6009300	DCC-01B	1	
28	DOOR CD	9CD1812400	MIPS	1	
29	WIN DOOR CD	9CD1617600	ACRYL	1	
30	PLATE LED	9CD0911700	PVC T=0.5	1	OPTION
31	GUIDE FLT	9CD2506300	ABS	1	
32	PLATE FLT	9CD0909800	PVC T=1.0	2	
33	COVER TOP	9CD0411400	MIPS	1	
34	COVER SIDE L	9CD04115L0	MIPS	1	
35	COVER SIDE R	9CD04115R0	MIPS	1	
36	CHASSIS BOTTOM	9CD0607100	SECC 1.0T	1	
37	COVER BACK	9CD0409800	MIPS	1	OPTION

7

No.	Part Name	Part Code	Material	Q'ty	Remark/Option
38	HOLDER AC CORD	9CD2303300	ABS	1	
39	COVER ANT	9CD0410400	ABS	1	
40	HOLDER PCB	9CD2304000	MIPS	1	
41	HEAT SINK N100	9CD4406000	AL	1	
42	BRACKET HEAT TR	9CD2414400	SUS 0.5T	1	
43	BRACKET HEAT TR	9CD2414600	SECC 1.0T	1	
45	FRAME BOTTOM	9CD0607800	SECC 1.0T	1	
46	BRKT PCB C	9CD2414500	SECC 1.0T	1	
47	HEAT SINK PW	9CD4404200	AL	1	
No.	Screw Type	Part Code	Material	Q'ty	Remark/Option
S1	SCREW TAPTTITE	7173261011	TT2 BIN 2.6 X 10 MFZN	13	REF : XG-128
S2	SCREW TAPTTITE	7173301011	TT2 BIN 3.0X10 MFZN	20	
S3	SCREW TAPTTITE	7173301212	TT2 BIN 3.0X12 BK	18	
S4	SCREW TAPTTITE	7173301612	TT2 BIN 3.0X16 BK	2	
S5	SCREW TAPTTITE	7173300611	TT2 BIN 3.0X6 MFZN	7	
S6	SCREW TAPTTITE	7173301411	TT2 BIN 3.0X14 MFZN	2	
S7	SCREW TAPTTITE	7173400611	TT2 BIN 4.0X6 MFZN	4	
S8	WASHER SCREW	9CD3102401	TT2 BIN 3.0X8 + D12	4	
S9	WASHER SCREW	9CD3102400	TT2 BIN 3.0X10 + D14	3	
No.	Part Name		Q'ty	Remark/Option	
P1	FRONT PCB		1		
P2	MAIN PCB		1		
P3	POWER PCB		1		
P4	DECK PCB		1		
P5	PCB MP3 CD		1		
P6	PCB JACK		1	OPTION	

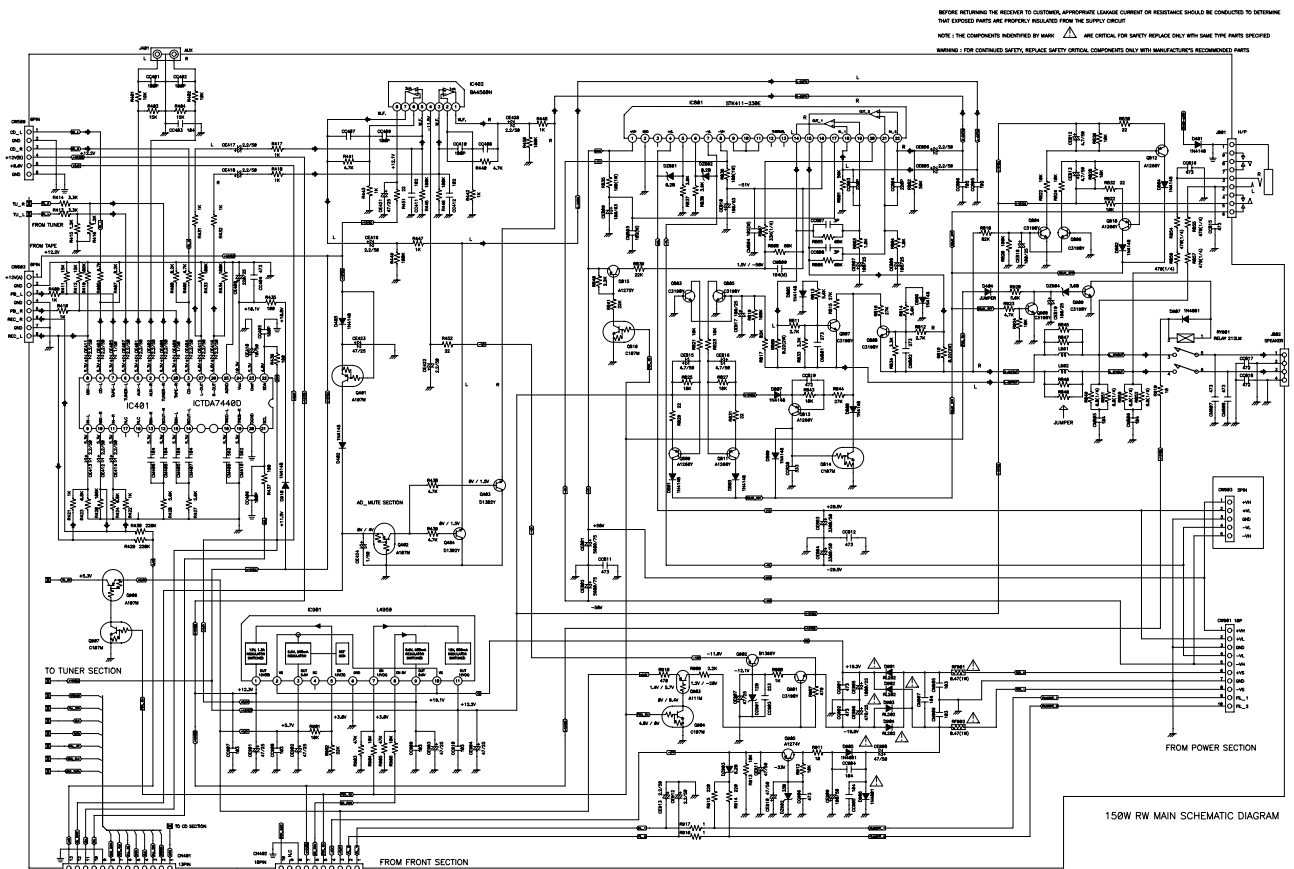


Block Diagram



Schematic Diagram

• AMP

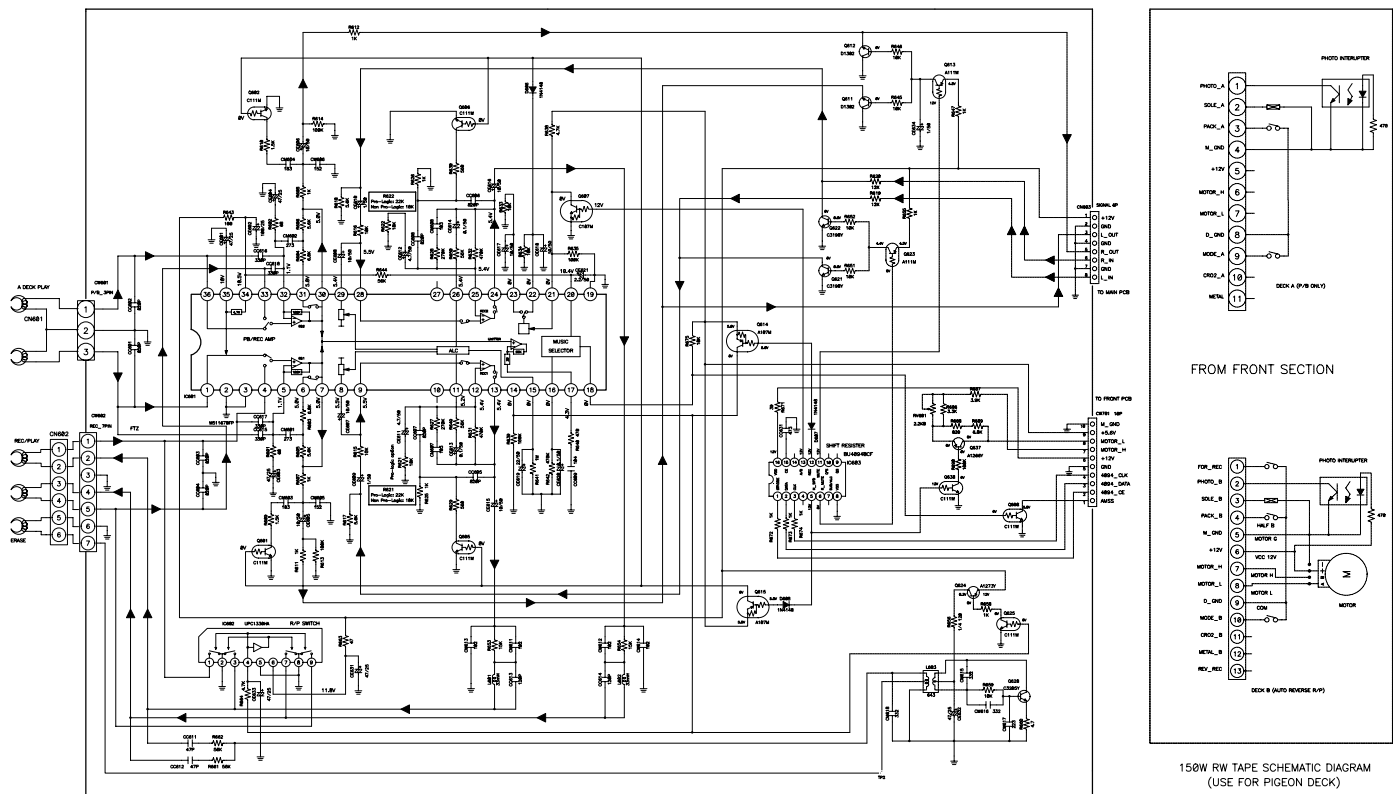


- TUNER



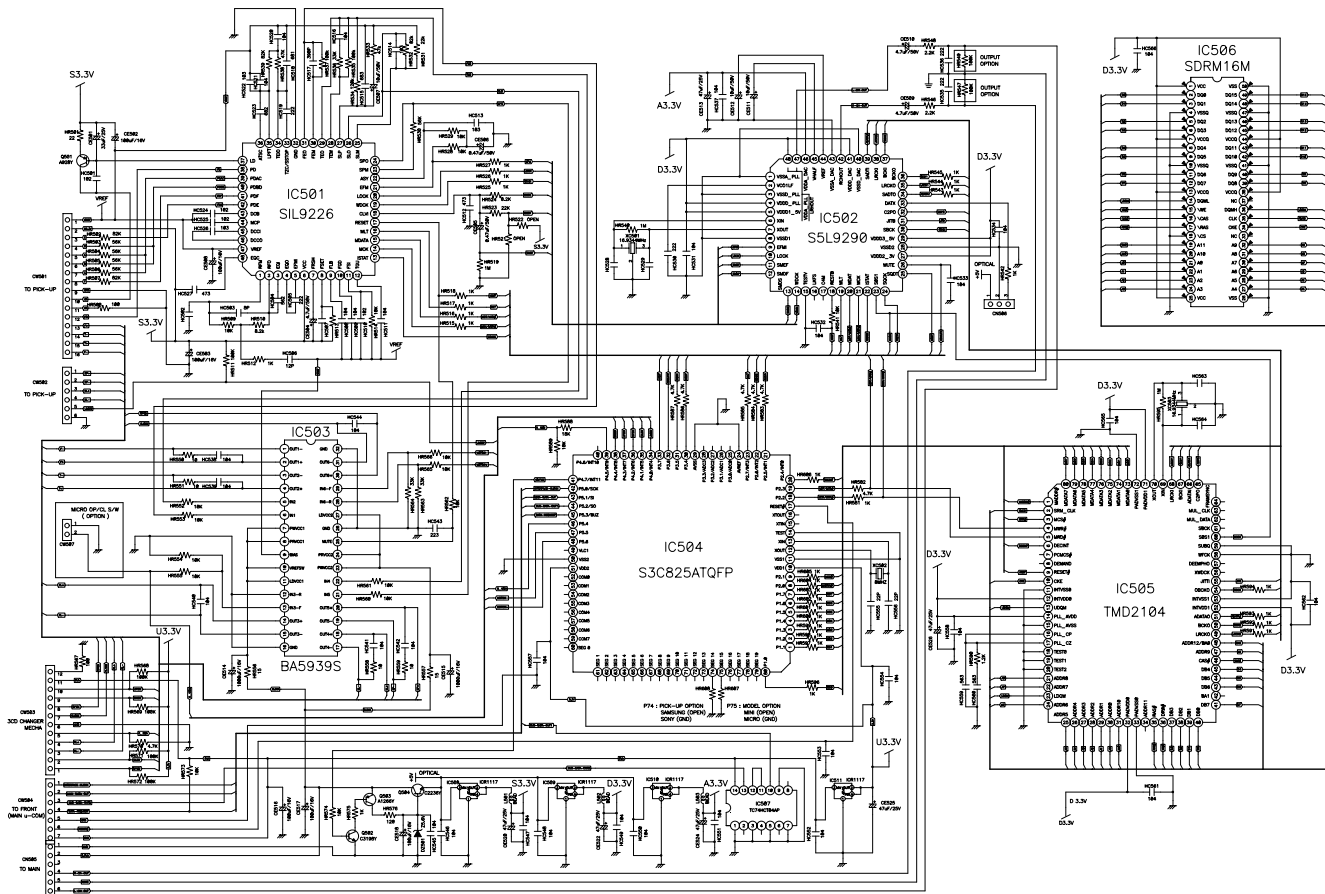
Schematic Diagram

• TAPE



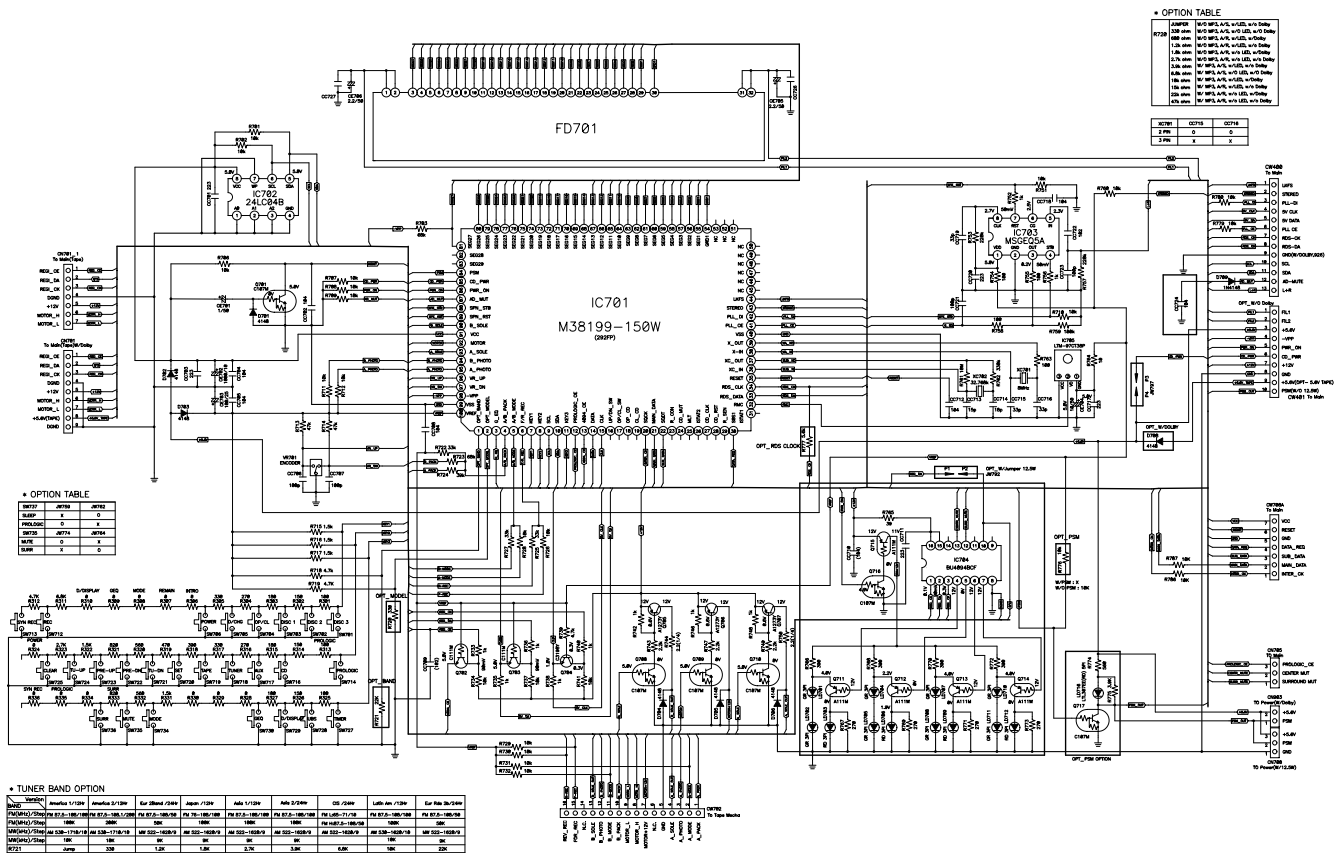
Schematic Diagram

• MP3 CD



Schematic Diagram

• FRONT



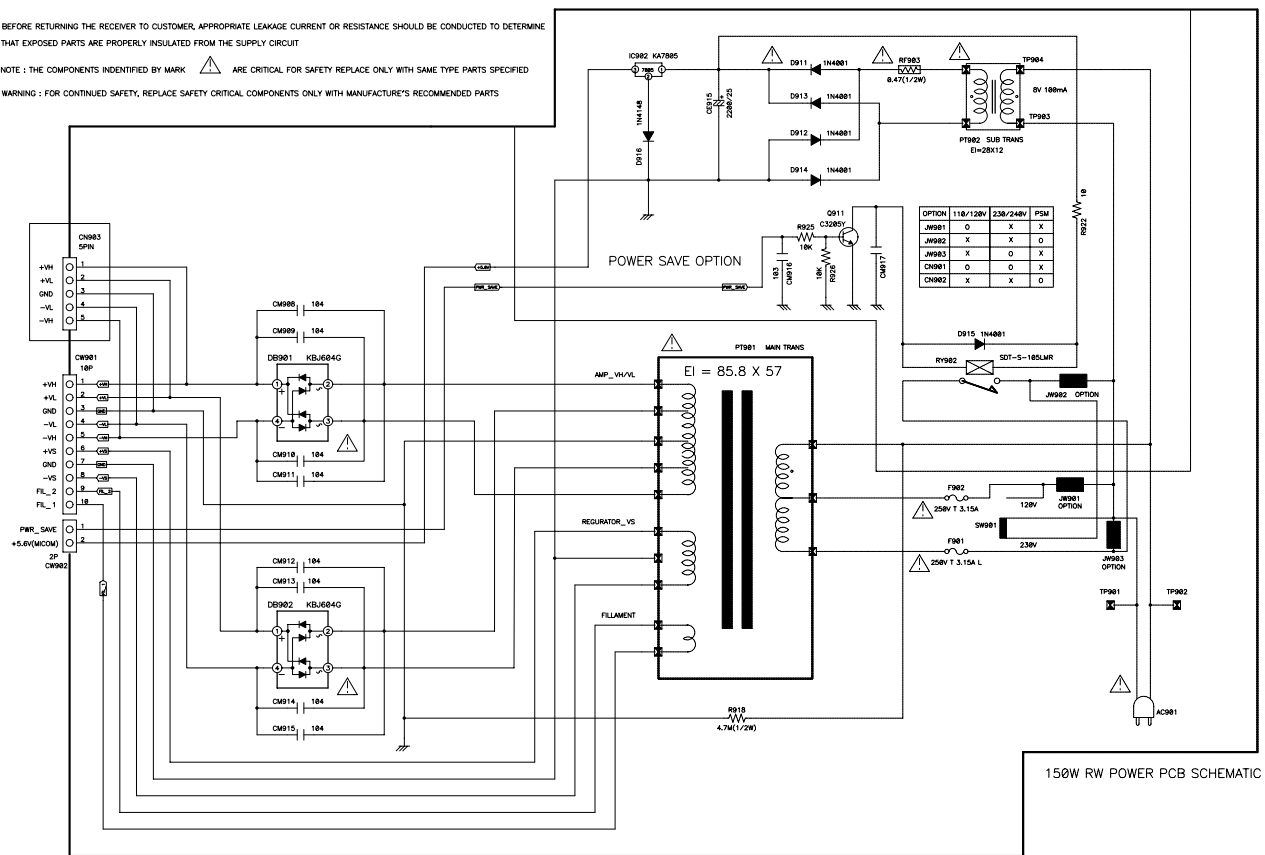
Schematic Diagram

• POWER

BEFORE RETURNING THE RECEIVER TO CUSTOMER, APPROPRIATE LEAKAGE CURRENT OR RESISTANCE SHOULD BE CONDUCTED TO DETERMINE THAT EXPOSED PARTS ARE PROPERLY INSULATED FROM THE SUPPLY CIRCUIT

NOTE : THE COMPONENTS IDENTIFIED BY MARK  ARE CRITICAL FOR SAFETY REPLACE ONLY WITH SAME TYPE PARTS SPECIFIED

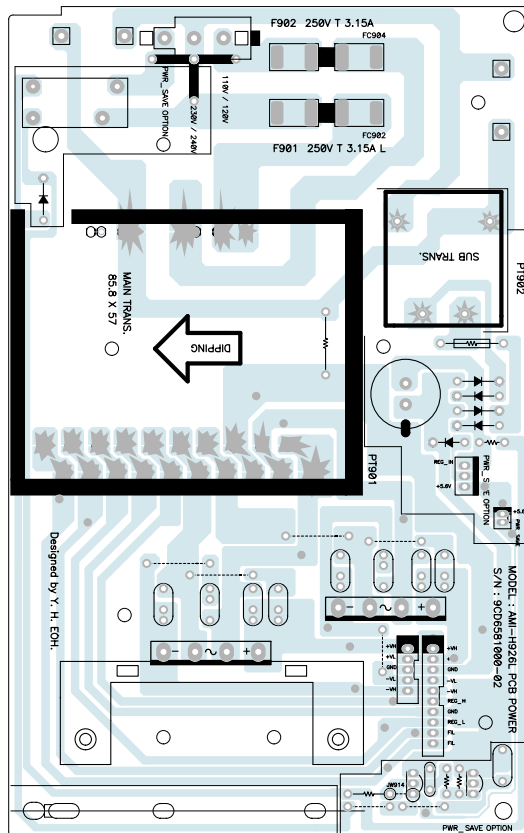
WARNING : FOR CONTINUED SAFETY, REPLACE SAFETY CRITICAL COMPONENTS ONLY WITH MANUFACTURE'S RECOMMENDED PARTS



- MAIN



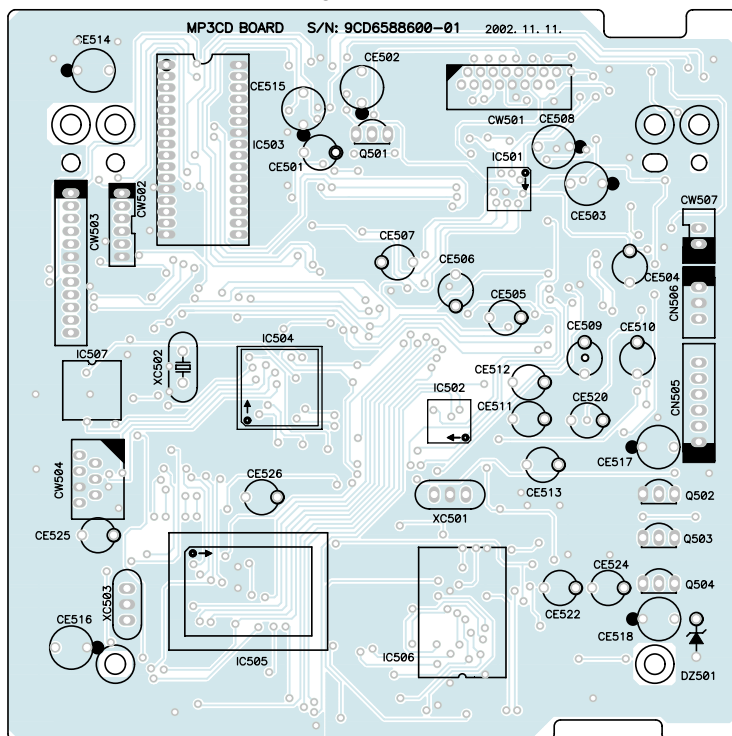
- POWER



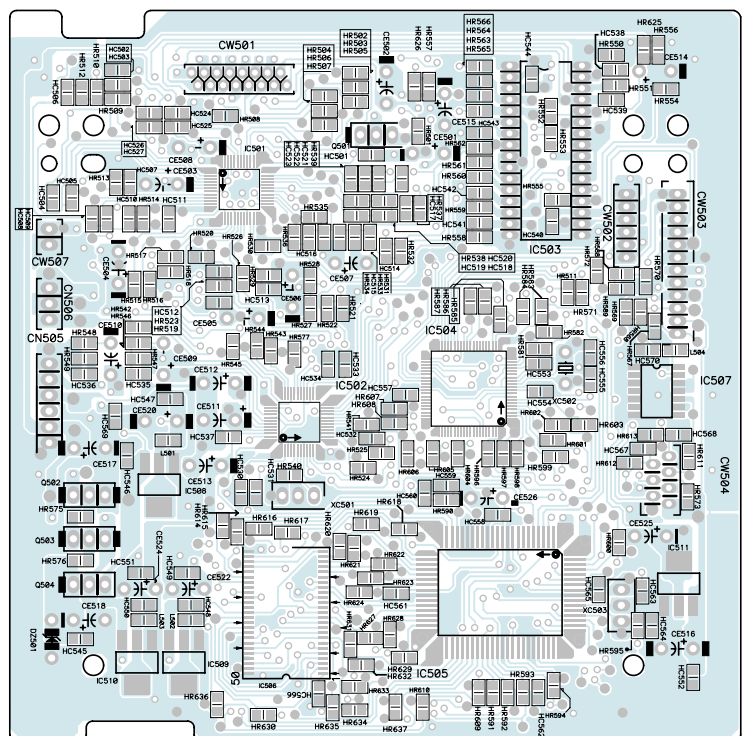
PC.B Pattern Layout

• MP3 CD

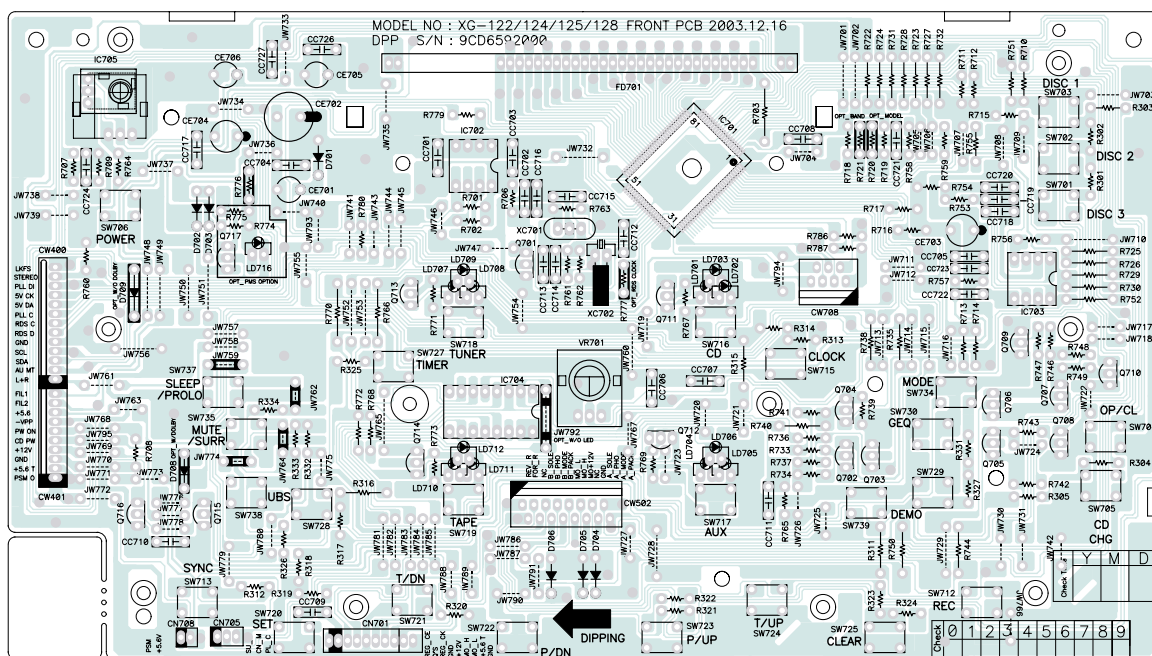
<TOP VIEW>



<BOTTOM VIEW>



- FRONT



Electrical Part List

PCB MAIN Ass'y [9CDC063400]

Loc.	Part Code	Part Name	Description	Remark/Option
B001	9CD6582105-03	PCB MAIN	247X197	
CC000	CCFF1H473Z	C CERA	HIKF 50V 0.047MF Z (FORMING)	
CC001	CCFB1H102K	C CERA	HIKB 50V 1000PF K (FORMING)	
CC002	CCFF1H103Z	C CERA	HIKF 50V 0.01MF Z (FORMING)	
CC004	CCFF1H103Z	C CERA	HIKF 50V 0.01MF Z (FORMING)	
CC005	CCFF1H104Z	C CERA	HIKF 50V 0.1MF Z (FORMING)	
CC006	CCFF1H104Z	C CERA	HIKF 50V 0.1MF Z (FORMING)	
CC101	CCFF1H104Z	C CERA	HIKF 50V 0.1MF Z (FORMING)	
CC102	CCFF1H103Z	C CERA	HIKF 50V 0.01MF Z (FORMING)	
CC103	CCFF1H104Z	C CERA	HIKF 50V 0.1MF Z (FORMING)	
CC104	CFSL1H120J	C CERA	SL 50V 12PF J (FORMING)	
CC201	CCFF1H103Z	C CERA	HIKF 50V 0.01MF Z (FORMING)	
CC202	CCFF1H104Z	C CERA	HIKF 50V 0.1MF Z (FORMING)	
CC203	CCFB1H101K	C CERA	HIKB 50V 100PF K (FORMING)	
CC204	CCFB1H682K	C CERA	HIKB 50V 6800PF K (FORMING)	
CC205	CCFF1H103Z	C CERA	HIKF 50V 0.01MF Z (FORMING)	
CC206	CCFF1H103Z	C CERA	HIKF 50V 0.01MF Z (FORMING)	
CC207	CCFF1H103Z	C CERA	HIKF 50V 0.01MF Z (FORMING)	
CC209	CCFF1H103Z	C CERA	HIKF 50V 0.01MF Z (FORMING)	
CC210	CCFB1H561K	C CERA	HIKB 50V 560PF K (FORMING)	
CC211	CCFB1H561K	C CERA	HIKB 50V 560PF K (FORMING)	
CC212	CCFF1H473Z	C CERA	HIKF 50V 0.047MF Z (FORMING)	
CC213	CCFB1H472K	C CERA	HIKB 50V 4700PF K (FORMING)	
CC251	CCFF1H103Z	C CERA	HIKF 50V 0.01MF Z (FORMING)	
CC252	CCFF1H103Z	C CERA	HIKF 50V 0.01MF Z (FORMING)	
CC253	CCFB1H102K	C CERA	HIKB 50V 1000PF K (FORMING)	
CC254	CCFB1H102K	C CERA	HIKB 50V 1000PF K (FORMING)	
CC255	CFSL1H330J	C CERA	SL 50V 33PF J (FROMING)	
CC256	CFSL1H330J	C CERA	SL 50V 33PF J (FROMING)	
CC401	CCFB1H101K	C CERA	HIKB 50V 100PF K (FORMING)	
CC402	CCFB1H101K	C CERA	HIKB 50V 100PF K (FORMING)	
CC403	CCFF1H104Z	C CERA	HIKF 50V 0.1MF Z (FORMING)	
CC404	CCFF1H473Z	C CERA	HIKF 50V 0.047MF Z (FORMING)	
CC405	CCFB1H101K	C CERA	HIKB 50V 100PF K (FORMING)	
CC406	CCFB1H101K	C CERA	HIKB 50V 100PF K (FORMING)	
CC409	CCFB1H101K	C CERA	HIKB 50V 100PF K (FORMING)	
CC410	CCFB1H101K	C CERA	HIKB 50V 100PF K (FORMING)	
CC411	CCFB1H102K	C CERA	HIKB 50V 1000PF K (FORMING)	
CC412	CCFB1H102K	C CERA	HIKB 50V 1000PF K (FORMING)	
CC803	CCFB1H221K	C CERA	HIKB 50V 220PF K (FORMING)	
CC804	CCFB1H221K	C CERA	HIKB 50V 220PF K (FORMING)	
CC805	CCFB1H102K	C CERA	HIKB 50V 1000PF K (FORMING)	
CC806	CCFB1H102K	C CERA	HIKB 50V 1000PF K (FORMING)	
CC807	CFCH1H309C	C CERA	CH 50V 3PF C (FORMING)	
CC808	CFCH1H309C	C CERA	CH 50V 3PF C (FORMING)	
CC815	CCFF1H473Z	C CERA	HIKF 50V 0.047MF Z (FORMING)	
CC816	CCFF1H473Z	C CERA	HIKF 50V 0.047MF Z (FORMING)	
CC817	CCFB1H472K	C CERA	HIKB 50V 4700PF K (FORMING)	
CC818	CCFB1H472K	C CERA	HIKB 50V 4700PF K (FORMING)	
CC819	CCFB1H472K	C CERA	HIKB 50V 4700PF K (FORMING)	
CC820	CCFF1H333Z	C CERA	HIKF 50V 0.033MF Z (FORMING)	
CC901	CCFF1H473Z	C CERA	HIKF 50V 0.047MF Z (FORMING)	
CC902	CCFF1H473Z	C CERA	HIKF 50V 0.047MF Z (FORMING)	
CC903	CCFF1H223Z	C CERA	HIKF 50V 0.022MF Z (FORMING)	
CC904	CCFF1H104Z	C CERA	HIKF 50V 0.1MF Z (FORMING)	
CC905	CCFF1H104Z	C CERA	HIKF 50V 0.1MF Z (FORMING)	
CC906	CCFF1H473Z	C CERA	HIKF 50V 0.047MF Z (FORMING)	

Electrical Part List

Loc.	Part Code	Part Name	Description	Remark/Option
CC907	CCFF1H103Z	C CERA	HIKF 50V 0.01MF Z (FORMING)	
CC908	CCFF1H103Z	C CERA	HIKF 50V 0.01MF Z (FORMING)	
CC909	CCFF1H103Z	C CERA	HIKF 50V 0.01MF Z (FORMING)	
CC910	CCFF1H103Z	C CERA	HIKF 50V 0.01MF Z (FORMING)	
CE001	CEXF1E470V	C ELECTRO	25V RSS 47MF (5X11) TP	
CE101	CEXF1H229V	C ELECTRO	50V RSS 2.2MF (5X11)	
CE102	CEXF1E221V	C ELECTRO	25V RSS 220MF (8X11.5)	
CE201	CEXF1E101V	C ELECTRO	25V RSS 100MF (6.3X11)	
CE202	CEXF1H339V	C ELECTRO	50V RSS 3.3MF (5X11)	
CE203	CEXF1E470V	C ELECTRO	25V RSS 47MF (5X11) TP	
CE204	CEXF1H220V	C ELECTRO	50V RSS 22MF (5X11) TP	
CE205	CEXF1H109V	C ELECTRO	50V RSS 1MF (5X11) TP	
CE206	CEXF1H100V	C ELECTRO	50V RSS 10MF (5X11) TP	
CE207	CEXF1H109V	C ELECTRO	50V RSS 1MF (5X11) TP	
CE208	CEXF1H109V	C ELECTRO	50V RSS 1MF (5X11) TP	
CE209	CEXF1H109V	C ELECTRO	50V RSS 1MF (5X11) TP	
CE210	CEXF1H109V	C ELECTRO	50V RSS 1MF (5X11) TP	
CE211	CEXF1H109V	C ELECTRO	50V RSS 1MF (5X11) TP	
CE212	CEXF1H228V	C ELECTRO	50V RSS 0.22MF (5X11)	
CE213	CEXF1E221V	C ELECTRO	25V RSS 220MF (8X11.5)	
CE214	CEXF1E101V	C ELECTRO	25V RSS 100MF (6.3X11)	
CE401	CEXF1H229V	C ELECTRO	50V RSS 2.2MF (5X11)	
CE402	CEXF1H229V	C ELECTRO	50V RSS 2.2MF (5X11)	
CE403	CEXF1H229V	C ELECTRO	50V RSS 2.2MF (5X11)	
CE404	CEXF1H229V	C ELECTRO	50V RSS 2.2MF (5X11)	
CE405	CEXD1H109B	C ELECTRO	50V RL (LK) 1MF (5X11)	
CE406	CEXD1H109B	C ELECTRO	50V RL (LK) 1MF (5X11)	
CE407	CEXF1H229V	C ELECTRO	50V RSS 2.2MF (5X11)	
CE408	CEXF1H229V	C ELECTRO	50V RSS 2.2MF (5X11)	
CE409	CEXF1E221V	C ELECTRO	25V RSS 220MF (8X11.5)	
CE410	CEXF1H100V	C ELECTRO	50V RSS 10MF (5X11) TP	
CE411	CEXF1H229V	C ELECTRO	50V RSS 2.2MF (5X11)	
CE412	CEXF1H229V	C ELECTRO	50V RSS 2.2MF (5X11)	
CE413	CEXF1H229V	C ELECTRO	50V RSS 2.2MF (5X11)	
CE414	CEXF1H229V	C ELECTRO	50V RSS 2.2MF (5X11)	
CE415	CEXD1H229B	C ELECTRO	50V RL (LK) 2.2MF (5X11)	
CE416	CEXD1H229B	C ELECTRO	50V RL (LK) 2.2MF (5X11)	
CE417	CEXF1H229V	C ELECTRO	50V RSS 2.2MF (5X11)	
CE418	CEXF1H229V	C ELECTRO	50V RSS 2.2MF (5X11)	
CE419	CEXF1H229V	C ELECTRO	50V RSS 2.2MF (5X11)	
CE420	CEXF1H229V	C ELECTRO	50V RSS 2.2MF (5X11)	
CE421	CEXF1E470V	C ELECTRO	25V RSS 47MF (5X11) TP	
CE422	CEXF1H229V	C ELECTRO	50V RSS 2.2MF (5X11)	
CE423	CEXF1E470V	C ELECTRO	25V RSS 47MF (5X11) TP	
CE424	CEXF1H109V	C ELECTRO	50V RSS 1MF (5X11) TP	
CE801	CEXF1K562V	C ELECTRO	RSS 80V 5600MF (5600/75V)	
CE802	CEXF1K562V	C ELECTRO	RSS 80V 5600MF (5600/75V)	
CE803	CEXF1H332V	C ELECTRO	RSS 50V 3300MF 26*41	
CE804	CEXF1H332V	C ELECTRO	RSS 50V 3300MF 26*41	
CE805	CEXF1H229V	C ELECTRO	50V RSS 2.2MF (5X11)	
CE806	CEXF1H229V	C ELECTRO	50V RSS 2.2MF (5X11)	
CE807	CEXF1E101V	C ELECTRO	25V RSS 100MF (6.3X11)	
CE808	CEXF1E101V	C ELECTRO	25V RSS 100MF (6.3X11)	
CE809	CEXF1J101V	C ELECTRO	63V RSS 100MF (6.3X11)	
CE810	CEXF1J101V	C ELECTRO	63V RSS 100MF (6.3X11)	
CE812	CEXF1H479V	C ELECTRO	50V RSS 4.7MF (5X11)	
CE813	CEXF1H479V	C ELECTRO	50V RSS 4.7MF (5X11)	
CE815	CEXF1H479V	C ELECTRO	50V RSS 4.7MF (5X11)	

Electrical Part List

Loc.	Part Code	Part Name	Description	Remark/Option
CE816	CEXF1H479V	C ELECTRO	50V RSS 4.7MF (5X11)	
CE817	CEXF1E101V	C ELECTRO	25V RSS 100MF (6.3X11)	
CE818	CEXF1E101V	C ELECTRO	25V RSS 100MF (6.3X11)	
CE819	CEXF1E101V	C ELECTRO	25V RSS 100MF (6.3X11)	
CE901	CEXF1E470V	C ELECTRO	25V RSS 47MF (5X11) TP	
CE902	CEXF1E470V	C ELECTRO	25V RSS 47MF (5X11) TP	
CE903	CEXF1E470V	C ELECTRO	25V RSS 47MF (5X11) TP	
CE904	CEXF1E470V	C ELECTRO	25V RSS 47MF (5X11) TP	
CE905	CEXF1V102V	C ELECTRO	35V RSS 1000MF (13X22)	
CE906	CEXF1V471V	C ELECTRO	35V RSS 470MF (13X20)	
CE907	CEXF1E470V	C ELECTRO	25V RSS 47MF (5X11) TP	
CE908	CEXF1H470V	C ELECTRO	50V RSS 47MF (6.3X11)	
CE909	CEXF1H101V	C ELECTRO	50V RSS 100MF (8X11.5)	
CE910	CEXF1H470V	C ELECTRO	50V RSS 47MF (6.3X11)	
CE911	CEXF1H470V	C ELECTRO	50V RSS 47MF (6.3X11)	
CE912	CEXF1H229V	C ELECTRO	50V RSS 2.2MF (5X11)	
CE913	CEXF1H229V	C ELECTRO	50V RSS 2.2MF (5X11)	
CF001	5PE107MA5-	FILTER CERA	SFE 10.7M5-A	UL only
	5PE107MJA-	FILTER CERA	SFE 10.7MHZ RED	Full FTZ only
	5PE107MS3-	FILTER CERA	SFE107MS3-A	Simple FTZ only
CF002	5PE107MA5-	FILTER CERA	SFE 10.7M5-A	UL only
	5PE107MJA-	FILTER CERA	SFE 10.7MHZ RED	Full FTZ only
	5PE107MS3A	FILTER CERA	SFE107MS3-A	Simple/CE
CM201	CMXM2A153J	C MYLAR	100V 0.015MF J	
CM202	CMXM2A153J	C MYLAR	100V 0.015MF J	
CM203	CMXM2A153J	C MYLAR	100V 0.015MF J	
CM204	CMXM2A103J	C MYLAR	100V 0.01MF J	
CM205	CMXM2A103J	C MYLAR	100V 0.01MF J	
CM206	CMXM2A562J	C MYLAR	100V 5600PF J	
CM207	CMXM2A562J	C MYLAR	100V 5600PF J	
CM405	CMXM2A104J	C MYLAR	100V 0.1MF J	
CM406	CMXM2A104J	C MYLAR	100V 0.1MF J	
CM407	CMXM2A104J	C MYLAR	100V 0.1MF J	
CM408	CMXM2A104J	C MYLAR	100V 0.1MF J	
CM409	CMXM2A562J	C MYLAR	100V 5600PF J	
CM410	CMXM2A562J	C MYLAR	100V 5600PF J	
CM801	CMXM2A273J	C MYLAR	100V 0.027MF J	
CM802	CMXM2A273J	C MYLAR	100V 0.027MF J	
CM803	CMXM2A102J	C MYLAR	100V 1000PF J	
CM804	CMXM2A102J	C MYLAR	100V 1000PF J	
CM805	CMXM2A104J	C MYLAR	100V 0.1MF J	
CM806	CMXM2A104J	C MYLAR	100V 0.1MF J	
CM807	CMXM2A473J	C MYLAR	100V 0.047MF J	
CM808	CMXM2A473J	C MYLAR	100V 0.047MF J	
CM809	CMXM2A104J	C MYLAR	100V 0.1MF J	
CM905	CMXM2A103J	C MYLAR	100V 0.01MF J	
CM906	CMXM2A103J	C MYLAR	100V 0.01MF J	
CM907	CMXM2A104J	C MYLAR	100V 0.1MF J	
CN401	9736407600	CONN PIN	53095-1310 13PIN BASE	
CN402	9736407800	CONN PIN	53095-1010 10PIN BASE	
CW101	2503-WR-02	WAFER	2P S2B-XH-A	
CW509	2503-WS-06	WAFER	6P 2.5MM	
CW603	2503-WS-08	WAFER	8P 2.5MM	
CW901	9728804100	CONN AS	#22 10P 350MM BOARD-IN	
D201	DZN4148---	DIODE	IN4148 AUTO 52MM	
D401	DZN4148---	DIODE	IN4148 AUTO 52MM	
D402	DZN4148---	DIODE	IN4148 AUTO 52MM	
D403	DZN4148---	DIODE	IN4148 AUTO 52MM	

Electrical Part List

Loc.	Part Code	Part Name	Description	Remark/Option
D404	W581GY1005	WIRE JUMPER	AWG22 1/0.65 SN 10 AUTO	
D801	DZN4148---	DIODE	IN4148 AUTO 52MM	
D802	DZN4148---	DIODE	IN4148 AUTO 52MM	
D803	DZN4148---	DIODE	IN4148 AUTO 52MM	
D804	DZN4148---	DIODE	IN4148 AUTO 52MM	
D805	DZN4148---	DIODE	IN4148 AUTO 52MM	
D806	DZN4148---	DIODE	IN4148 AUTO 52MM	
D807	DZN4148---	DIODE	IN4148 AUTO 52MM	
D808	DZN4148---	DIODE	IN4148 AUTO 52MM	
D809	DZN4148---	DIODE	IN4148 AUTO 52MM	
D901	DRL202----	DIODE	RL202	
D902	DRL202----	DIODE	RL202	
D903	DRL202----	DIODE	RL202	
D904	DRL202----	DIODE	RL202	
D905	DIN4001---	DIODE	IN4001	
D906	DIN4001---	DIODE	IN4001	
D907	DIN4001---	DIODE	IN4001	
D910	DZN4148---	DIODE	IN4148 AUTO 52MM	
DZ801	DZTZ8R2B--	DIODE ZENER	MTZ 8.2B	
DZ802	DZTZ8R2B--	DIODE ZENER	MTZ 8.2B	
DZ901	DZTZ12B---	DIODE ZENER	MTZ 12V 26MM TAPPING	
DZ902	DZTZ33B---	DIODE ZENER	MTZ-33B	
DZ903	DZTZ6R2B--	DIODE ZENER	MTZ6.2B	
DZ904	DZTZ3R6B--	DIODE ZENER	MTZ-3.6 52MM TAPPING	
IC201	1BA1450S--	IC	BA1450S	
IC202	1LC72131D-	IC PLL	LC72131D	
IC401	1TDA7440D-	IC	TDA7440D	
IC402	1BA4560N--	IC	BA4560N(H/P AMP)	
IC801	1STK411230	IC	STK411-230E	
IC901	1L4959----	IC	L4959	
J401	9CD6313700	JACK RCA	S-436P	
J801	9766319501	JACK HEADPHONE	HTJ-064-05B GOLD	
J802	9736320500	JACK SPEAKER	CJ-9007-040	
JW001	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW101	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW103	W581GY1005	WIRE JUMPER	AWG22 1/0.65 SN 10 AUTO	
JW104	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW105	W581GY1005	WIRE JUMPER	AWG22 1/0.65 SN 10 AUTO	
JW106	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW108	W581GY7595	WIRE JUMPER	AWG22 1/0.65 SN 7.5 AUTO	
JW109	W581GY7595	WIRE JUMPER	AWG22 1/0.65 SN 7.5 AUTO	
JW110	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW111	W581GY1505	WIRE JUMPER	AWG22 1/0.65 GY 15 AUTO	
JW112	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW114	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW115	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW116	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW117	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW154	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW201	W581GY7595	WIRE JUMPER	AWG22 1/0.65 SN 7.5 AUTO	
JW202	W581GY1005	WIRE JUMPER	AWG22 1/0.65 SN 10 AUTO	
JW203	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW204	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW205	W581GY1505	WIRE JUMPER	AWG22 1/0.65 GY 15 AUTO	
JW206	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW207	W581GY1505	WIRE JUMPER	AWG22 1/0.65 GY 15 AUTO	
JW208	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW209	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	

Electrical Part List

Loc.	Part Code	Part Name	Description	Remark/Option
JW210	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW211	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW212	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW213	W581GY1005	WIRE JUMPER	AWG22 1/0.65 SN 10 AUTO	
JW214	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW215	W581GY12J5	WIRE JUMPER	AWG22 1/0.65 SN 12.5 AUTO	
JW216	W581GY12J5	WIRE JUMPER	AWG22 1/0.65 SN 12.5 AUTO	
JW217	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW218	W581GY1005	WIRE JUMPER	AWG22 1/0.65 SN 10 AUTO	
JW219	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW220	W581GY1005	WIRE JUMPER	AWG22 1/0.65 SN 10 AUTO	
JW221	W581GY7595	WIRE JUMPER	AWG22 1/0.65 SN 7.5 AUTO	
JW222	W581GY1005	WIRE JUMPER	AWG22 1/0.65 SN 10 AUTO	
JW223	W581GY1005	WIRE JUMPER	AWG22 1/0.65 SN 10 AUTO	
JW224	W581GY1005	WIRE JUMPER	AWG22 1/0.65 SN 10 AUTO	
JW225	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW226	W581GY1505	WIRE JUMPER	AWG22 1/0.65 GY 15 AUTO	
JW227	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW228	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW229	W581GY1005	WIRE JUMPER	AWG22 1/0.65 SN 10 AUTO	
JW230	W581GY1005	WIRE JUMPER	AWG22 1/0.65 SN 10 AUTO	
JW231	W581GY1505	WIRE JUMPER	AWG22 1/0.65 GY 15 AUTO	
JW401	W581GY7595	WIRE JUMPER	AWG22 1/0.65 SN 7.5 AUTO	
JW402	W581GY12J5	WIRE JUMPER	AWG22 1/0.65 SN 12.5 AUTO	
JW403	W581GY12J5	WIRE JUMPER	AWG22 1/0.65 SN 12.5 AUTO	
JW404	W581GY12J5	WIRE JUMPER	AWG22 1/0.65 SN 12.5 AUTO	
JW405	W581GY12J5	WIRE JUMPER	AWG22 1/0.65 SN 12.5 AUTO	
JW406	W581GY7595	WIRE JUMPER	AWG22 1/0.65 SN 7.5 AUTO	
JW407	W581GY1005	WIRE JUMPER	AWG22 1/0.65 SN 10 AUTO	
JW409	W581GY7595	WIRE JUMPER	AWG22 1/0.65 SN 7.5 AUTO	
JW410	W581GY7595	WIRE JUMPER	AWG22 1/0.65 SN 7.5 AUTO	
JW411	W581GY7595	WIRE JUMPER	AWG22 1/0.65 SN 7.5 AUTO	
JW412	W581GY7595	WIRE JUMPER	AWG22 1/0.65 SN 7.5 AUTO	
JW413	W581GY1505	WIRE JUMPER	AWG22 1/0.65 GY 15 AUTO	
JW414	W581GY17J5	WIRE JUMPER	AWG22 1/0.65 SN 17.5 AUTO	
JW415	W581GY1005	WIRE JUMPER	AWG22 1/0.65 SN 10 AUTO	
JW416	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW417	W581GY1505	WIRE JUMPER	AWG22 1/0.65 GY 15 AUTO	
JW418	W581GY12J5	WIRE JUMPER	AWG22 1/0.65 SN 12.5 AUTO	
JW419	W581GY17J5	WIRE JUMPER	AWG22 1/0.65 SN 17.5 AUTO	
JW420	W581GY12J5	WIRE JUMPER	AWG22 1/0.65 SN 12.5 AUTO	
JW421	W581GY1505	WIRE JUMPER	AWG22 1/0.65 GY 15 AUTO	
JW422	W581GY17J5	WIRE JUMPER	AWG22 1/0.65 SN 17.5 AUTO	
JW423	W581GY17J5	WIRE JUMPER	AWG22 1/0.65 SN 17.5 AUTO	
JW424	W581GY17J5	WIRE JUMPER	AWG22 1/0.65 SN 17.5 AUTO	
JW425	W581GY17J5	WIRE JUMPER	AWG22 1/0.65 SN 17.5 AUTO	
JW426	W581GY17J5	WIRE JUMPER	AWG22 1/0.65 SN 17.5 AUTO	
JW427	W581GY1005	WIRE JUMPER	AWG22 1/0.65 SN 10 AUTO	
JW428	W581GY1505	WIRE JUMPER	AWG22 1/0.65 GY 15 AUTO	
JW429	W581GY12J5	WIRE JUMPER	AWG22 1/0.65 SN 12.5 AUTO	
JW430	W581GY12J5	WIRE JUMPER	AWG22 1/0.65 SN 12.5 AUTO	
JW431	W581GY7595	WIRE JUMPER	AWG22 1/0.65 SN 7.5 AUTO	
JW432	W581GY1005	WIRE JUMPER	AWG22 1/0.65 SN 10 AUTO	
JW433	W581GY1005	WIRE JUMPER	AWG22 1/0.65 SN 10 AUTO	
JW434	W581GY17J5	WIRE JUMPER	AWG22 1/0.65 SN 17.5 AUTO	
JW435	W581GY12J5	WIRE JUMPER	AWG22 1/0.65 SN 12.5 AUTO	
JW436	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW437	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	

Electrical Part List

Loc.	Part Code	Part Name	Description	Remark/Option
JW438	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW439	W581GY7595	WIRE JUMPER	AWG22 1/0.65 SN 7.5 AUTO	
JW440	W581GY17J5	WIRE JUMPER	AWG22 1/0.65 SN 17.5 AUTO	
JW441	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW442	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW443	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW444	W581GY12J5	WIRE JUMPER	AWG22 1/0.65 SN 12.5 AUTO	
JW445	W581GY1005	WIRE JUMPER	AWG22 1/0.65 SN 10 AUTO	
JW446	W581GY1005	WIRE JUMPER	AWG22 1/0.65 SN 10 AUTO	
JW447	W581GY7595	WIRE JUMPER	AWG22 1/0.65 SN 7.5 AUTO	
JW451	W581GY17J5	WIRE JUMPER	AWG22 1/0.65 SN 17.5 AUTO	
JW452	W581GY12J5	WIRE JUMPER	AWG22 1/0.65 SN 12.5 AUTO	
JW453	W581GY12J5	WIRE JUMPER	AWG22 1/0.65 SN 12.5 AUTO	
JW454	W581GY7595	WIRE JUMPER	AWG22 1/0.65 SN 7.5 AUTO	
JW455	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW456	W581GY12J5	WIRE JUMPER	AWG22 1/0.65 SN 12.5 AUTO	
JW457	W581GY1505	WIRE JUMPER	AWG22 1/0.65 GY 15 AUTO	
JW801	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW802	W581GY7595	WIRE JUMPER	AWG22 1/0.65 SN 7.5 AUTO	
JW803	W581GY1005	WIRE JUMPER	AWG22 1/0.65 SN 10 AUTO	
JW804	W581GY1005	WIRE JUMPER	AWG22 1/0.65 SN 10 AUTO	
JW806	W581GY1505	WIRE JUMPER	AWG22 1/0.65 GY 15 AUTO	
JW807	W581GY7595	WIRE JUMPER	AWG22 1/0.65 SN 7.5 AUTO	
JW808	W581GY1505	WIRE JUMPER	AWG22 1/0.65 GY 15 AUTO	
JW809	W581GY7595	WIRE JUMPER	AWG22 1/0.65 SN 7.5 AUTO	
JW810	W581GY12J5	WIRE JUMPER	AWG22 1/0.65 SN 12.5 AUTO	
JW811	W581GY12J5	WIRE JUMPER	AWG22 1/0.65 SN 12.5 AUTO	
JW812	W581GY12J5	WIRE JUMPER	AWG22 1/0.65 SN 12.5 AUTO	
JW813	W581GY12J5	WIRE JUMPER	AWG22 1/0.65 SN 12.5 AUTO	
JW814	W581GY12J5	WIRE JUMPER	AWG22 1/0.65 SN 12.5 AUTO	
JW815	W581GY12J5	WIRE JUMPER	AWG22 1/0.65 SN 12.5 AUTO	
JW816	W581GY12J5	WIRE JUMPER	AWG22 1/0.65 SN 12.5 AUTO	
JW817	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW818	W581GY1005	WIRE JUMPER	AWG22 1/0.65 SN 10 AUTO	
JW819	W581GY1505	WIRE JUMPER	AWG22 1/0.65 GY 15 AUTO	
JW820	W581GY7595	WIRE JUMPER	AWG22 1/0.65 SN 7.5 AUTO	
JW821	W581GY7595	WIRE JUMPER	AWG22 1/0.65 SN 7.5 AUTO	
JW822	W581GY7595	WIRE JUMPER	AWG22 1/0.65 SN 7.5 AUTO	
JW823	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW824	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW825	W581GY7595	WIRE JUMPER	AWG22 1/0.65 SN 7.5 AUTO	
JW826	W581GY7595	WIRE JUMPER	AWG22 1/0.65 SN 7.5 AUTO	
JW827	W581GY7595	WIRE JUMPER	AWG22 1/0.65 SN 7.5 AUTO	
JW828	W581GY7595	WIRE JUMPER	AWG22 1/0.65 SN 7.5 AUTO	
JW831	W581GY1505	WIRE JUMPER	AWG22 1/0.65 GY 15 AUTO	
JW832	W581GY7595	WIRE JUMPER	AWG22 1/0.65 SN 7.5 AUTO	
JW833	W581GY7595	WIRE JUMPER	AWG22 1/0.65 SN 7.5 AUTO	
JW834	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW835	W581GY12J5	WIRE JUMPER	AWG22 1/0.65 SN 12.5 AUTO	
JW836	W581GY12J5	WIRE JUMPER	AWG22 1/0.65 SN 12.5 AUTO	
JW839	W581GY1005	WIRE JUMPER	AWG22 1/0.65 SN 10 AUTO	
JW840	W581GY7595	WIRE JUMPER	AWG22 1/0.65 SN 7.5 AUTO	
JW841	W581GY1005	WIRE JUMPER	AWG22 1/0.65 SN 10 AUTO	
JW842	W581GY12J5	WIRE JUMPER	AWG22 1/0.65 SN 12.5 AUTO	
JW843	W581GY12J5	WIRE JUMPER	AWG22 1/0.65 SN 12.5 AUTO	
JW844	W581GY1005	WIRE JUMPER	AWG22 1/0.65 SN 10 AUTO	
JW845	W581GY12J5	WIRE JUMPER	AWG22 1/0.65 SN 12.5 AUTO	
JW846	W581GY12J5	WIRE JUMPER	AWG22 1/0.65 SN 12.5 AUTO	

Electrical Part List

Loc.	Part Code	Part Name	Description	Remark/Option
JW847	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW901	W581GY1505	WIRE JUMPER	AWG22 1/0.65 GY 15 AUTO	
JW902	W581GY1505	WIRE JUMPER	AWG22 1/0.65 GY 15 AUTO	
JW903	W581GY1505	WIRE JUMPER	AWG22 1/0.65 GY 15 AUTO	
JW904	W581GY1505	WIRE JUMPER	AWG22 1/0.65 GY 15 AUTO	
JW905	W581GY1505	WIRE JUMPER	AWG22 1/0.65 GY 15 AUTO	
JW906	W581GY1505	WIRE JUMPER	AWG22 1/0.65 GY 15 AUTO	
JW907	W581GY7595	WIRE JUMPER	AWG22 1/0.65 SN 7.5 AUTO	
JW908	W581GY1005	WIRE JUMPER	AWG22 1/0.65 SN 10 AUTO	
JW909	W581GY12J5	WIRE JUMPER	AWG22 1/0.65 SN 12.5 AUTO	
JW910	W581GY1505	WIRE JUMPER	AWG22 1/0.65 GY 15 AUTO	
JW911	W581GY1005	WIRE JUMPER	AWG22 1/0.65 SN 10 AUTO	
JW912	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW913	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW914	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW915	W581GY17J5	WIRE JUMPER	AWG22 1/0.65 SN 17.5 AUTO	
JW916	W581GY1505	WIRE JUMPER	AWG22 1/0.65 GY 15 AUTO	
JW917	W581GY1505	WIRE JUMPER	AWG22 1/0.65 GY 15 AUTO	
JW919	W581GY1005	WIRE JUMPER	AWG22 1/0.65 SN 10 AUTO	
JW920	W581GY1005	WIRE JUMPER	AWG22 1/0.65 SN 10 AUTO	
JW921	W581GY1505	WIRE JUMPER	AWG22 1/0.65 GY 15 AUTO	
JW922	W581GY12J5	WIRE JUMPER	AWG22 1/0.65 SN 12.5 AUTO	
JW923	W581GY7595	WIRE JUMPER	AWG22 1/0.65 SN 7.5 AUTO	
JW924	W581GY12J5	WIRE JUMPER	AWG22 1/0.65 SN 12.5 AUTO	
JW925	W581GY7595	WIRE JUMPER	AWG22 1/0.65 SN 7.5 AUTO	
JW926	W581GY12J5	WIRE JUMPER	AWG22 1/0.65 SN 12.5 AUTO	
JW927	W581GY12J5	WIRE JUMPER	AWG22 1/0.65 SN 12.5 AUTO	
JW928	W581GY12J5	WIRE JUMPER	AWG22 1/0.65 SN 12.5 AUTO	
JW929	W581GY12J5	WIRE JUMPER	AWG22 1/0.65 SN 12.5 AUTO	
JW930	W581GY7595	WIRE JUMPER	AWG22 1/0.65 SN 7.5 AUTO	
JW931	W581GY1005	WIRE JUMPER	AWG22 1/0.65 SN 10 AUTO	
JW932	W581GY12J5	WIRE JUMPER	AWG22 1/0.65 SN 12.5 AUTO	
JW933	W581GY1005	WIRE JUMPER	AWG22 1/0.65 SN 10 AUTO	
L001	5CPZ100K02	COIL PEAKING	10UH K (AXIAL 3.5MM)	
L101	5LR0000207	AM RF UNIT	RBW07VB-K5020	
L202	5PPCFAC016	FILTER	PCFAC016	
L203	5107FBK473	COIL DISCRIMINATOR	7X7 BLK KSZ-73S	
L204	5LC682K822	COIL CHOKE	6.8MH	
L205	5LC682K822	COIL CHOKE	6.8MH	
L208	RD-AZ822J-	R CARBON FILM	1/6 8.2K OHM J	
L251	5CPZ100K02	COIL PEAKING	10UH K (AXIAL 3.5MM)	
L901	W581GY1005	WIRE JUMPER	AWG22 1/0.65 SN 10 AUTO	
L902	W581GY1005	WIRE JUMPER	AWG22 1/0.65 SN 10 AUTO	
Q001	TZTC3194Y-	TR	KTC3194Y (KTC1923Y) AUTO	
Q003	TZRA107M-	TR	KRA107M (KSR2006) AUTO	
Q201	TZTC3198Y-	TR	KTC3198Y (2SC5343) AUTO	
Q202	TZTC3198Y-	TR	KTC3198Y (2SC5343) AUTO	
Q401	TZRA107M-	TR	KRA107M (KSR2006) AUTO	
Q402	TZRA107M-	TR	KRA107M (KSR2006) AUTO	
Q403	TZTD1302Y-	TR	KTD1302Y AUTO	
Q404	TZTD1302Y-	TR	KTD1302Y AUTO	
Q803	TZTC3198Y-	TR	KTC3198Y (2SC5343) AUTO	
Q804	TZTC3198Y-	TR	KTC3198Y (2SC5343) AUTO	
Q805	TZTC3198Y-	TR	KTC3198Y (2SC5343) AUTO	
Q806	TZTC3198Y-	TR	KTC3198Y (2SC5343) AUTO	
Q807	TZTC3198Y-	TR	KTC3198Y (2SC5343) AUTO	
Q808	TZTC3198Y-	TR	KTC3198Y (2SC5343) AUTO	
Q809	TZSA1980Y-	TR	2SA1980Y (KTA1266Y) AUTO	

Electrical Part List

Loc.	Part Code	Part Name	Description	Remark/Option
Q810	TZSA1980Y-	TR	2SA1980Y (KTA1266Y) AUTO	
Q811	TZSA1980Y-	TR	2SA1980Y (KTA1266Y) AUTO	
Q812	TZSA1980Y-	TR	2SA1980Y (KTA1266Y) AUTO	
Q813	TZSA1980Y-	TR	2SA1980Y (KTA1266Y) AUTO	
Q814	TZRC107M--	TR	KRC107M (DTC114YS) (KSR1006)	
Q815	TZTA1275Y-	TR	KTA1275-Y (AUTO)	
Q816	TZRC107M--	TR	KRC107M (DTC114YS) (KSR1006)	
Q901	TZTC3198Y-	TR	KTC3198Y (2SC5343) AUTO	
Q902	TZTA1046Y-	TR	KTA1046Y (KTA1366Y) AUTO	
Q903	TZRA111M--	TR	KRA111M (KSR2010) AUTO	
Q904	TZRC107M--	TR	KRC107M (DTC114YS) (KSR1006)	
Q905	TZTA1274Y-	TR	KTA1274Y AUTO	
Q906	TZRA107M--	TR	KRA107M (KSR2006) AUTO	
Q907	TZRC107M--	TR	KRC107M (DTC114YS) (KSR1006)	
Q908	TZTC3198Y-	TR	KTC3198Y (2SC5343) AUTO	
Q909	TZTC3198Y-	TR	KTC3198Y (2SC5343) AUTO	
R002	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
R003	RD-AZ330J-	R CARBON FILM	1/6 33 OHM J	
R004	RD-AZ100J-	R CARBON FILM	1/6 10 OHM J	
R005	RD-AZ332J-	R CARBON FILM	1/6 3.3K OHM J	
R006	RD-AZ681J-	R CARBON FILM	1/6 680 OHM J	
R007	RD-AZ331J-	R CARBON FILM	1/6 330 OHM J	
R008	RD-AZ101J-	R CARBON FILM	1/6 100 OHM J	
R009	RD-AZ100J-	R CARBON FILM	1/6 10 OHM J	
R101	RD-AZ472J-	R CARBON FILM	1/6 4.7K OHM J	
R102	RD-AZ101J-	R CARBON FILM	1/6 100 OHM J	
R103	RD-AZ472J-	R CARBON FILM	1/6 4.7K OHM J	
R104	RD-AZ472J-	R CARBON FILM	1/6 4.7K OHM J	
R105	RD-AZ472J-	R CARBON FILM	1/6 4.7K OHM J	
R106	RD-AZ332J-	R CARBON FILM	1/6 3.3K OHM J	
R107	RD-AZ223J-	R CARBON FILM	1/6 22K OHM J	
R113	RD-AZ104J-	R CARBON FILM	1/6 100K OHM J	
R201	RD-AZ183J-	R CARBON FILM	1/6 18K OHM J	
R203	RD-AZ183J-	R CARBON FILM	1/6 18K OHM J	
R206	RD-AZ100J-	R CARBON FILM	1/6 10 OHM J	
R207	RD-AZ472J-	R CARBON FILM	1/6 4.7K OHM J	
R208	RD-AZ102J-	R CARBON FILM	1/6 1K OHM J	
R209	RD-AZ470J-	R CARBON FILM	1/6 47 OHM J	
R210	RD-AZ472J-	R CARBON FILM	1/6 4.7K OHM J	
R211	RD-AZ222J-	R CARBON FILM	1/6 2.2K OHM J	
R212	RD-AZ222J-	R CARBON FILM	1/6 2.2K OHM J	
R213	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R214	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R215	RD-AZ102J-	R CARBON FILM	1/6 1K OHM J	
R216	RD-AZ102J-	R CARBON FILM	1/6 1K OHM J	
R217	RD-AZ474J-	R CARBON FILM	1/6 470K OHM J	
R218	RD-AZ474J-	R CARBON FILM	1/6 470K OHM J	
R219	RD-AZ682J-	R CARBON FILM	1/6 6.8K OHM J	
R221	RD-AZ332J-	R CARBON FILM	1/6 3.3K OHM J	
R222	RD-AZ272J-	R CARBON FILM	1/6 2.7K OHM J	
R223	RD-AZ272J-	R CARBON FILM	1/6 2.7K OHM J	
R227	RD-AZ101J-	R CARBON FILM	1/6 100 OHM J	
R228	RD-AZ101J-	R CARBON FILM	1/6 100 OHM J	
R251	RD-AZ102J-	R CARBON FILM	1/6 1K OHM J	
R252	RD-AZ470J-	R CARBON FILM	1/6 47 OHM J	
R253	RD-AZ222J-	R CARBON FILM	1/6 2.2K OHM J	
R254	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R255	RD-AZ100J-	R CARBON FILM	1/6 10 OHM J	

Electrical Part List

Loc.	Part Code	Part Name	Description	Remark/Option
R256	RD-AZ102J-	R CARBON FILM	1/6 1K OHM J	
R257	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R258	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R259	RD-AZ123J-	R CARBON FILM	1/6 12K OHM J	
R260	RD-AZ102J-	R CARBON FILM	1/6 1K OHM J	
R261	RD-AZ102J-	R CARBON FILM	1/6 1K OHM J	
R262	RD-AZ102J-	R CARBON FILM	1/6 1K OHM J	
R263	RD-AZ102J-	R CARBON FILM	1/6 1K OHM J	
R264	RD-AZ222J-	R CARBON FILM	1/6 2.2K OHM J	
R265	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R401	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R402	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R403	RD-AZ153J-	R CARBON FILM	1/6 15K OHM J	
R404	RD-AZ153J-	R CARBON FILM	1/6 15K OHM J	
R405	RD-AZ472J-	R CARBON FILM	1/6 4.7K OHM J	
R406	RD-AZ472J-	R CARBON FILM	1/6 4.7K OHM J	
R407	RD-AZ822J-	R CARBON FILM	1/6 8.2K OHM J	
R408	RD-AZ822J-	R CARBON FILM	1/6 8.2K OHM J	
R409	RD-AZ102J-	R CARBON FILM	1/6 1K OHM J	
R410	RD-AZ102J-	R CARBON FILM	1/6 1K OHM J	
R411	RD-AZ153J-	R CARBON FILM	1/6 15K OHM J	
R412	RD-AZ153J-	R CARBON FILM	1/6 15K OHM J	
R413	RD-AZ332J-	R CARBON FILM	1/6 3.3K OHM J	
R414	RD-AZ332J-	R CARBON FILM	1/6 3.3K OHM J	
R415	RD-AZ122J-	R CARBON FILM	1/6 1.2K OHM J	
R416	RD-AZ122J-	R CARBON FILM	1/6 1.2K OHM J	
R417	RD-AZ102J-	R CARBON FILM	1/6 1K OHM J	
R418	RD-AZ102J-	R CARBON FILM	1/6 1K OHM J	
R419	RD-AZ104J-	R CARBON FILM	1/6 100K OHM J	
R420	RD-AZ104J-	R CARBON FILM	1/6 100K OHM J	
R421	RD-AZ102J-	R CARBON FILM	1/6 1K OHM J	
R422	RD-AZ102J-	R CARBON FILM	1/6 1K OHM J	
R423	RD-AZ682J-	R CARBON FILM	1/6 6.8K OHM J	
R424	RD-AZ682J-	R CARBON FILM	1/6 6.8K OHM J	
R427	RD-AZ562J-	R CARBON FILM	1/6 5.6K OHM J	
R428	RD-AZ562J-	R CARBON FILM	1/6 5.6K OHM J	
R429	RD-AZ224J-	R CARBON FILM	1/6 220K OHM J	
R430	RD-AZ224J-	R CARBON FILM	1/6 220K OHM J	
R431	RD-AZ102J-	R CARBON FILM	1/6 1K OHM J	
R432	RD-AZ102J-	R CARBON FILM	1/6 1K OHM J	
R433	RD-AZ104J-	R CARBON FILM	1/6 100K OHM J	
R434	RD-AZ104J-	R CARBON FILM	1/6 100K OHM J	
R435	RD-AZ101J-	R CARBON FILM	1/6 100 OHM J	
R436	RD-AZ101J-	R CARBON FILM	1/6 100 OHM J	
R437	RD-AZ101J-	R CARBON FILM	1/6 100 OHM J	
R438	RD-AZ472J-	R CARBON FILM	1/6 4.7K OHM J	
R439	RD-AZ472J-	R CARBON FILM	1/6 4.7K OHM J	
R440	RD-AZ472J-	R CARBON FILM	1/6 4.7K OHM J	
R441	RD-AZ472J-	R CARBON FILM	1/6 4.7K OHM J	
R442	RD-AZ152J-	R CARBON FILM	1/6 1.5K OHM J	
R443	RD-AZ152J-	R CARBON FILM	1/6 1.5K OHM J	
R445	RD-AZ104J-	R CARBON FILM	1/6 100K OHM J	
R446	RD-AZ104J-	R CARBON FILM	1/6 100K OHM J	
R447	RD-AZ102J-	R CARBON FILM	1/6 1K OHM J	
R448	RD-AZ102J-	R CARBON FILM	1/6 1K OHM J	
R449	RD-AZ104J-	R CARBON FILM	1/6 100K OHM J	
R450	RD-AZ104J-	R CARBON FILM	1/6 100K OHM J	
R451	RD-AZ220J-	R CARBON FILM	1/6 22 OHM J	

Electrical Part List

Loc.	Part Code	Part Name	Description	Remark/Option
R452	RD-AZ220J-	R CARBON FILM	1/6 22 OHM J	
R801	RD-AZ563J-	R CARBON FILM	1/6 56K OHM J	
R802	RD-AZ563J-	R CARBON FILM	1/6 56K OHM J	
R803	RD-AZ182J-	R CARBON FILM	1/6 1.8K OHM J	
R804	RD-AZ182J-	R CARBON FILM	1/6 1.8K OHM J	
R805	RD-AZ683J-	R CARBON FILM	1/6 68K OHM J	
R806	RD-AZ683J-	R CARBON FILM	1/6 68K OHM J	
R807	RD-4Z333J-	R CARBON FILM	1/4 33K OHM J	
R808	RD-4Z683J-	R CARBON FILM	1/4 68K OHM J	
R809	RX02L228J-	R CEMENT	2W 0.22 OHM J	
R810	RX02L228J-	R CEMENT	2W 0.22 OHM J	
R811	RD-AZ272J-	R CARBON FILM	1/6 2.7K OHM J	
R812	RD-AZ272J-	R CARBON FILM	1/6 2.7K OHM J	
R813	RD-AZ562J-	R CARBON FILM	1/6 5.6K OHM J	
R814	RD-AZ562J-	R CARBON FILM	1/6 5.6K OHM J	
R815	RD-AZ273J-	R CARBON FILM	1/6 27K OHM J	
R816	RD-AZ273J-	R CARBON FILM	1/6 27K OHM J	
R817	RD-AZ823J-	R CARBON FILM	1/6 82K OHM J	
R818	RD-AZ823J-	R CARBON FILM	1/6 82K OHM J	
R819	RD-AZ104J-	R CARBON FILM	1/6 100K OHM J	
R820	RD-AZ104J-	R CARBON FILM	1/6 100K OHM J	
R821	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R822	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R823	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R824	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R825	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R826	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R827	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R828	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R829	RD-AZ220J-	R CARBON FILM	1/6 22 OHM J	
R830	RD-AZ220J-	R CARBON FILM	1/6 22 OHM J	
R831	RD-AZ220J-	R CARBON FILM	1/6 22 OHM J	
R832	RD-AZ220J-	R CARBON FILM	1/6 22 OHM J	
R833	RD-AZ332J-	R CARBON FILM	1/6 3.3K OHM J	
R834	RD-AZ332J-	R CARBON FILM	1/6 3.3K OHM J	
R835	RN01B101J-	R METAL FILM	1W 100 OHM J	
R836	RN01B101J-	R METAL FILM	1W 100 OHM J	
R837	RD-AZ392J-	R CARBON FILM	1/6 3.9K OHM J	
R838	RD-AZ392J-	R CARBON FILM	1/6 3.9K OHM J	
R839	RD-AZ223J-	R CARBON FILM	1/6 22K OHM J	
R840	RD-AZ222J-	R CARBON FILM	1/6 2.2K OHM J	
R841	RD-AZ223J-	R CARBON FILM	1/6 22K OHM J	
R843	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R844	RD-AZ273J-	R CARBON FILM	1/6 27K OHM J	
R845	W581GY1005	WIRE JUMPER	AWG22 1/0.65 SN 10 AUTO	
R846	W581GY1005	WIRE JUMPER	AWG22 1/0.65 SN 10 AUTO	
R847	W581GY1005	WIRE JUMPER	AWG22 1/0.65 SN 10 AUTO	
R848	W581GY1005	WIRE JUMPER	AWG22 1/0.65 SN 10 AUTO	
R849	RD-4Z689J-	R CARBON FILM	1/4 6.8 OHM J	
R850	RD-4Z689J-	R CARBON FILM	1/4 6.8 OHM J	
R851	RD-4Z689J-	R CARBON FILM	1/4 6.8 OHM J	
R852	RD-4Z689J-	R CARBON FILM	1/4 6.8 OHM J	
R854	RD-4Z471J-	R CARBON FILM	1/4 470 OHM J	
R855	RD-4Z471J-	R CARBON FILM	1/4 470 OHM J	
R856	RD-4Z471J-	R CARBON FILM	1/4 470 OHM J	
R857	RD-4Z471J-	R CARBON FILM	1/4 470 OHM J	
R901	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R902	RD-AZ223J-	R CARBON FILM	1/6 22K OHM J	

Electrical Part List

Loc.	Part Code	Part Name	Description	Remark/Option
R903	RD-AZ473J-	R CARBON FILM	1/6 47K OHM J	
R904	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R905	RD-AZ473J-	R CARBON FILM	1/6 47K OHM J	
R906	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R907	RD-AZ471J-	R CARBON FILM	1/6 470 OHM J	
R908	RD-AZ102J-	R CARBON FILM	1/6 1K OHM J	
R909	RD-AZ222J-	R CARBON FILM	1/6 2.2K OHM J	
R910	RD-AZ471J-	R CARBON FILM	1/6 470 OHM J	
R911	RD-AZ100J-	R CARBON FILM	1/6 10 OHM J	
R912	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R913	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R914	RD-AZ221J-	R CARBON FILM	1/6 220 OHM J	
R915	RD-AZ221J-	R CARBON FILM	1/6 220 OHM J	
R916	RD-AZ479J-	R CARBON FILM	1/6 4.7 OHM J	
R917	RD-AZ479J-	R CARBON FILM	1/6 4.7 OHM J	
R919	RD-AZ100J-	R CARBON FILM	1/6 10 OHM J	
R920	RD-AZ562J-	R CARBON FILM	1/6 5.6K OHM J	
R922	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R923	RD-AZ472J-	R CARBON FILM	1/6 4.7K OHM J	
R924	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
RF901	RF01F4780J-32	R FUSIBLE	1W 0.47 OHM J (32倍)	
RF902	RF01F4780J-32	R FUSIBLE	1W 0.47 OHM J (32倍)	
RV201	RV6417223-	R SEMI FIXED	VM6CK-PV(1S) B 22K OH	
RY901	5SC0201103	SW RELAY	HR-CR323 2C-1P DC12V	
TU001	9737613201	PACK TUNER	KST-F401VA-3	Simple/CE
	9737613500	PACK TUNER	FTE4-401TC	RDS only
XC251	5XA7R2000D	X-TAL	7.2M	
XC270	5XA4R332M-	X-TAL	4.332M	RDS Only

PCB MP3CD As'y [9CDC063500]

Loc.	Part Code	Part Name	Description	Remark/Option
B001	9CD6588600-01	PCB MP3CD	110X110	
CE501	CEXF1E330V	C ELECTRO	25V RSS 33MF (5X11) TP	
CE502	CEXF1C101V	C ELECTRO	16V RSS 100MF (6.3X11) TP	
CE503	CEXF1C101V	C ELECTRO	16V RSS 100MF (6.3X11) TP	
CE504	CEXF1H479V	C ELECTRO	50V RSS 4.7MF (5X11)	
CE505	CEXF1H478V	C ELECTRO	50V RSS 0.47MF (5X11) TP	
CE506	CEXF1H478V	C ELECTRO	50V RSS 0.47MF (5X11) TP	
CE507	CEXF1H100V	C ELECTRO	50V RSS 10MF (5X11) TP	
CE508	CEXF1C101V	C ELECTRO	16V RSS 100MF (6.3X11) TP	
CE509	CEXF1H479V	C ELECTRO	50V RSS 4.7MF (5X11)	
CE510	CEXF1H479V	C ELECTRO	50V RSS 4.7MF (5X11)	
CE511	CEXF1H100V	C ELECTRO	50V RSS 10MF (5X11) TP	
CE512	CEXF1H100V	C ELECTRO	50V RSS 10MF (5X11) TP	
CE514	CEXF1C102V	C ELECTRO	16V RSS 1000MF (10X20)	
CE515	CEXF1C102V	C ELECTRO	16V RSS 1000MF (10X20)	
CE516	CEXF1C101V	C ELECTRO	16V RSS 100MF (6.3X11) TP	
CE517	CEXF1C101V	C ELECTRO	16V RSS 100MF (6.3X11) TP	
CE518	CEXF1C101V	C ELECTRO	16V RSS 100MF (6.3X11) TP	
CE520	CEXF1E470V	C ELECTRO	25V RSS 47MF (5X11) TP	
CE524	CEXF1E470V	C ELECTRO	25V RSS 47MF (5X11) TP	
CE525	CEXF1E470V	C ELECTRO	25V RSS 47MF (5X11) TP	
CN501	9738840800	CONN AS	FFC 16P P1.0X250MM R	
CN504	9728816700	CONN AS	FFC 7P P1.25X120MM R	
CN505	9728816800	CONN AS	#24 3P+UL1007 SHIELD 3P 250MM	
CW501	9CD6259300	WAFER	52807-1610 SID ENTRY	
CW502	2001-WS-06	WAFER	6P 2.0MM	
CW503	2001-WS-12	WAFER	12P 2.0MM	

Electrical Part List

Loc.	Part Code	Part Name	Description	Remark/Option
CW504	9CD6260300	WAFER	52045-0745 TOP EMTRY	
DZ501	DZTZ5R6B--	DIODE ZENER	MTZ-5.6B 52MM TAPPING	
HC501	HCBK102KBA	C CHIP CERA	50V X7R 1000PF K 1608	
HC502	HCQK101JBA	C CHIP CERA	50V CH 100PF J 1608	
HC503	HCQK409DBA	C CHIP CERA	50V CH 4PF D 1608	
HC504	HCBK562KBA	C CHIP CERA	50V X7R 5600PF K 1608	
HC505	HCBK222KBA	C CHIP CERA	50V X7R 2200PF K 1608	
HC508	HCBK104KBA	C CHIP CERA	50V X7R 0.1MF Z 1608	
HC509	HCBK104KBA	C CHIP CERA	50V X7R 0.1MF Z 1608	
HC510	HCBK102KBA	C CHIP CERA	50V X7R 1000PF K 1608	
HC511	HCBK104KBA	C CHIP CERA	50V X7R 0.1MF Z 1608	
HC512	HCBK473KBA	C CHIP CERA	50V X7R 0.047MF M 1608	
HC513	HCBK103KBA	C CHIP CERA	50V X7R 0.01MF M 1608	
HC514	HCBK103KBA	C CHIP CERA	50V X7R 0.01MF M 1608	
HC515	HCBK683KBA	C CHIP CERA	50V X7R 0.068MF M 1608	
HC516	HCBK104KBA	C CHIP CERA	50V X7R 0.1MF Z 1608	
HC517	HCQK391JBA	C CHIP CERA	50V CH 390PF J 1608	
HC518	HCQK681JBA	C CHIP CERA	50V CH 680PF J 1608	
HC519	HCBK222KBA	C CHIP CERA	50V X7R 2200PF K 1608	
HC520	HCBK104KBA	C CHIP CERA	50V X7R 0.1MF Z 1608	
HC521	HCBK104KBA	C CHIP CERA	50V X7R 0.1MF Z 1608	
HC522	HCBK103KBA	C CHIP CERA	50V X7R 0.01MF M 1608	
HC523	HCBK682KBA	C CHIP CERA	50V X7R 6800PF K 1608	
HC524	HCBK102KBA	C CHIP CERA	50V X7R 1000PF K 1608	
HC525	HCBK102KBA	C CHIP CERA	50V X7R 1000PF K 1608	
HC526	HCBK103KBA	C CHIP CERA	50V X7R 0.01MF M 1608	
HC527	HCBK473KBA	C CHIP CERA	50V X7R 0.047MF M 1608	
HC530	HCBK222KBA	C CHIP CERA	50V X7R 2200PF K 1608	
HC532	HCBK104KBA	C CHIP CERA	50V X7R 0.1MF Z 1608	
HC533	HCBK104KBA	C CHIP CERA	50V X7R 0.1MF Z 1608	
HC534	HCBK104KBA	C CHIP CERA	50V X7R 0.1MF Z 1608	
HC535	HCBK222KBA	C CHIP CERA	50V X7R 2200PF K 1608	
HC536	HCBK222KBA	C CHIP CERA	50V X7R 2200PF K 1608	
HC538	HCBK104KBA	C CHIP CERA	50V X7R 0.1MF Z 1608	
HC539	HCBK104KBA	C CHIP CERA	50V X7R 0.1MF Z 1608	
HC540	HCBK104KBA	C CHIP CERA	50V X7R 0.1MF Z 1608	
HC541	HCBK104KBA	C CHIP CERA	50V X7R 0.1MF Z 1608	
HC542	HCBK104KBA	C CHIP CERA	50V X7R 0.1MF Z 1608	
HC543	HCBK223KBA	C CHIP CERA	50V X7R 0.022MF M 1608	
HC544	HCBK104KBA	C CHIP CERA	50V X7R 0.1MF Z 1608	
HC545	HCBK104KBA	C CHIP CERA	50V X7R 0.1MF Z 1608	
HC546	HCBK104KBA	C CHIP CERA	50V X7R 0.1MF Z 1608	
HC547	HCBK103KBA	C CHIP CERA	50V X7R 0.01MF M 1608	
HC548	HCBK104KBA	C CHIP CERA	50V X7R 0.1MF Z 1608	
HC549	HCBK104KBA	C CHIP CERA	50V X7R 0.1MF Z 1608	
HC550	HCBK104KBA	C CHIP CERA	50V X7R 0.1MF Z 1608	
HC551	HCBK104KBA	C CHIP CERA	50V X7R 0.1MF Z 1608	
HC553	HCBK104KBA	C CHIP CERA	50V X7R 0.1MF Z 1608	
HC554	HCBK104KBA	C CHIP CERA	50V X7R 0.1MF Z 1608	
HC555	HCQK220JBA	C CHIP CERA	50V CH 22PF J 1608	
HC556	HCQK220JBA	C CHIP CERA	50V CH 22PF J 1608	
HC557	HCBK104KBA	C CHIP CERA	50V X7R 0.1MF Z 1608	
HC559	HCBK563KBA	C CHIP CERA	50V X7R 0.056MF M 1608	
HC560	HCBK563KBA	C CHIP CERA	50V X7R 0.056MF M 1608	
HC561	HCBK104KBA	C CHIP CERA	50V X7R 0.1MF Z 1608	
HC562	HCBK104KBA	C CHIP CERA	50V X7R 0.1MF Z 1608	
HC565	HCBK104KBA	C CHIP CERA	50V X7R 0.1MF Z 1608	
HC566	HCBK104KBA	C CHIP CERA	50V X7R 0.1MF Z 1608	

Electrical Part List

Loc.	Part Code	Part Name	Description	Remark/Option
HC567	HCQK101JBA	C CHIP CERA	50V CH 100PF J 1608	
HC568	HCQK101JBA	C CHIP CERA	50V CH 100PF J 1608	
HC569	HCBK104KBA	C CHIP CERA	50V X7R 0.1MF Z 1608	
HC570	HCQK101JBA	C CHIP CERA	50V CH 100PF J 1608	
HC571	HCQK150JBA	C CHIP CERA	50V CH 15PF J 1608	
HR501	HRFT220JBA	R CHIP	1/10W 22 OHM J 1608	
HR502	HRFT823JBA	R CHIP	1/10 82K OHM J 1608	
HR503	HRFT563JBA	R CHIP	1/10 56K OHM J 1608	
HR504	HRFT563JBA	R CHIP	1/10 56K OHM J 1608	
HR505	HRFT563JBA	R CHIP	1/10 56K OHM J 1608	
HR506	HRFT563JBA	R CHIP	1/10 56K OHM J 1608	
HR507	HRFT823JBA	R CHIP	1/10 82K OHM J 1608	
HR508	HRFT101JBA	R CHIP	1/10 100 OHM J 1608	
HR509	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	
HR510	HRFT822JBA	R CHIP	1/10 8.2K OHM J 1608	
HR511	HRFT104JBA	R CHIP	1/10 100K OHM J 1608	
HR514	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	
HR515	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR516	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR517	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR518	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR519	HRFT105JBA	R CHIP	1/10 1M OHM J 1608	
HR523	HRFT223JBA	R CHIP	1/10 22K OHM J 1608	
HR524	HRFT822JBA	R CHIP	1/10 8.2K OHM J 1608	
HR525	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR526	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR527	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR528	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	
HR529	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	
HR530	HRFT563JBA	R CHIP	1/10 56K OHM J 1608	
HR531	HRFT223JBA	R CHIP	1/10 22K OHM J 1608	
HR532	HRFT823JBA	R CHIP	1/10 82K OHM J 1608	
HR533	HRFT473JBA	R CHIP	1/10 47K OHM J 1608	
HR534	HRFT124JBA	R CHIP	1/10 120K OHM J 1608	
HR535	HRFT184JBA	R CHIP	1/10 180K OHM J 1608	
HR536	HRFT333JBA	R CHIP	1/10 33K OHM J 1608	
HR537	HRFT104JBA	R CHIP	1/10 100K OHM J 1608	
HR538	HRFT473JBA	R CHIP	1/10 47K OHM J 1608	
HR539	HRFT823JBA	R CHIP	1/10 82K OHM J 1608	
HR540	HRFT105JBA	R CHIP	1/10 1M OHM J 1608	
HR541	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	
HR542	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR543	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR544	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR545	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR546	HRFT222JBA	R CHIP	1/10 2.2K OHM J 1608	
HR548	HRFT222JBA	R CHIP	1/10 2.2K OHM J 1608	
HR550	HRFT100JBA	R CHIP	1/10 10 OHM J 1608	
HR551	HRFT100JBA	R CHIP	1/10 10 OHM J 1608	
HR552	HRFT223JBA	R CHIP	1/10 22K OHM J 1608	
HR553	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	
HR554	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	
HR555	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	
HR556	HRF4150JEA	R CHIP	1/4 15 OHM J 3216	
HR557	HRF4150JEA	R CHIP	1/4 15 OHM J 3216	
HR558	HRFT100JBA	R CHIP	1/10 10 OHM J 1608	
HR559	HRFT100JBA	R CHIP	1/10 10 OHM J 1608	
HR560	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	

Electrical Part List

Loc.	Part Code	Part Name	Description	Remark/Option
HR561	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	
HR562	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	
HR563	HRFT333JBA	R CHIP	1/10 33K OHM J 1608	
HR564	HRFT333JBA	R CHIP	1/10 33K OHM J 1608	
HR565	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	
HR566	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	
HR567	HRFT101JBA	R CHIP	1/10 100 OHM J 1608	
HR568	HRFT104JBA	R CHIP	1/10 100K OHM J 1608	
HR569	HRFT104JBA	R CHIP	1/10 100K OHM J 1608	
HR570	HRFT472JBA	R CHIP	1/10 4.7K OHM J 1608	
HR571	HRFT104JBA	R CHIP	1/10 100K OHM J 1608	
HR572	HRFT104JBA	R CHIP	1/10 100K OHM J 1608	
HR573	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	
HR575	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR576	HRFT121JBA	R CHIP	1/10 120 OHM J 1608	
HR577	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR581	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR582	HRFT472JBA	R CHIP	1/10 4.7K OHM J 1608	
HR583	HRFT472JBA	R CHIP	1/10 4.7K OHM J 1608	
HR584	HRFT472JBA	R CHIP	1/10 4.7K OHM J 1608	
HR585	HRFT472JBA	R CHIP	1/10 4.7K OHM J 1608	
HR586	HRFT472JBA	R CHIP	1/10 4.7K OHM J 1608	
HR587	HRFT472JBA	R CHIP	1/10 4.7K OHM J 1608	
HR588	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	
HR589	HRFT473JBA	R CHIP	1/10 47K OHM J 1608	
HR590	HRFT122JBA	R CHIP	1/10 1.2K OHM J 1608	
HR591	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR592	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR593	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR594	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR595	HRFT105JBA	R CHIP	1/10 1M OHM J 1608	
HR596	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR597	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR598	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR599	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR600	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR601	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR602	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR603	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR604	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR605	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR606	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR609	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR610	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR611	HRFT103JBA	R CHIP	1/10 10K OHM J 1608	
HR612	HRFT223JBA	R CHIP	1/10 22K OHM J 1608	
HR613	HRFT223JBA	R CHIP	1/10 22K OHM J 1608	
HR614	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR615	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR616	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR617	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR618	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR619	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR620	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR621	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR622	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR623	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR624	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	

Electrical Part List

Loc.	Part Code	Part Name	Description	Remark/Option
HR625	HRF4150JEA	R CHIP	1/4 15 OHM J 3216	
HR626	HRF4150JEA	R CHIP	1/4 15 OHM J 3216	
HR627	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR628	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR629	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR630	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR631	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR632	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR633	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR634	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR635	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR636	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
HR637	HRFT102JBA	R CHIP	1/10 1K OHM J 1608	
IC501	1S1L9226--	IC SSP	S1L9226	
IC502	1S5L9290--	IC DSP	S5L9290	
IC503	1BA5939S--	IC MOTOR DRIVE	BA5939S	
IC504	1S3C825-1-	IC	S3C825-1	
IC505	1TMD2104--	IC	TMD2104	
IC506	1HY57V1616	IC SDRAM	HY57V1616	
IC507	1TC74HCT04AF	IC	TC74HCT04AF	
IC508	1LD1117S33	IC REGULATOR	LD117AS33TR 3.3V (TO-223)	
IC509	1LD1117S33	IC REGULATOR	LD117AS33TR 3.3V (TO-223)	
IC510	1LD1117S33	IC REGULATOR	LD117AS33TR 3.3V (TO-223)	
IC511	1LD1117S33	IC REGULATOR	LD117AS33TR 3.3V (TO-223)	
L501	HLC104J01A	COIL CHIP	BEAD 120 OHM 100MHZ 2012	
L502	HLC104J01A	COIL CHIP	BEAD 120 OHM 100MHZ 2012	
L503	HLC104J01A	COIL CHIP	BEAD 120 OHM 100MHZ 2012	
L504	HLC104J01A	COIL CHIP	BEAD 120 OHM 100MHZ 2012	
Q501	TZTA1273Y-	TR	KTA1273Y (A966Y) (KSA928A-Y)	
Q502	TZRC107M--	TR	KRC107M (DTC114YS) (KSR1006)	
Q503	TZSA1980Y-	TR	2SA1980Y (KTA1266Y) AUTO	
Q504	TZTC3205Y-	TR	KTC3205Y (KTC2236Y) AUTO	
XC501	5PQZTT1693	RESONATOR CERA	QZTT16.93MMX(3PIN)	
XC502	5PQZTA80MT	RESONATOR CERA	8 MHz RESONATOR(2PIN)	
XC503	5PQZTT1693	RESONATOR CERA	QZTT16.93MMX(3PIN)	

PCB TAPE Ass'y [9CDC050504]

Loc.	Part Code	Part Name	Description	Remark/Option
B001	9CD6584200-04	PCB TAPE(PIGEON)	247X139X1.6T (1/2)	
CC601	CCFB1H821K	C CERA	HIKB 50V 820PF K (FORMING)	
CC602	CCFB1H821K	C CERA	HIKB 50V 820PF K (FORMING)	
CC603	CCFB1H821K	C CERA	HIKB 50V 820PF K (FORMING)	
CC604	CCFB1H821K	C CERA	HIKB 50V 820PF K (FORMING)	
CC605	CCFB1H821K	C CERA	HIKB 50V 820PF K (FORMING)	
CC606	CCFB1H821K	C CERA	HIKB 50V 820PF K (FORMING)	
CC607	CCFB1H821K	C CERA	HIKB 50V 820PF K (FORMING)	
CC608	CCFB1H821K	C CERA	HIKB 50V 820PF K (FORMING)	
CC609	CCFF1H104Z	C CERA	HIKF 50V 0.1MF Z (FORMING)	
CC611	CFSL1H470J	C CERA	SL 50V 47PF J (FORMING)	
CC612	CFSL1H470J	C CERA	SL 50V 47PF J (FORMING)	
CC613	CCFB1H121K	C CERA	HIKB 50V 120PF K (FORMING)	
CC614	CCFB1H121K	C CERA	HIKB 50V 120PF K (FORMING)	
CE636	CExF1H229V	C ELECTRO	50V RSS 2.2MF (5X11)	
CE601	CExF1E470V	C ELECTRO	25V RSS 47MF (5X11) TP	
CE602	CExF1E101V	C ELECTRO	25V RSS 100MF (6.3X11)	
CE603	CExF1E470V	C ELECTRO	25V RSS 47MF (5X11) TP	
CE604	CExF1E470V	C ELECTRO	25V RSS 47MF (5X11) TP	
CE605	CExF1H100V	C ELECTRO	50V RSS 10MF (5X11) TP	

Electrical Part List

Loc.	Part Code	Part Name	Description	Remark/Option
CE606	CEXF1H100V	C ELECTRO	50V RSS 10MF (5X11) TP	
CE607	CEXF1H100V	C ELECTRO	50V RSS 10MF (5X11) TP	
CE608	CEXF1H100V	C ELECTRO	50V RSS 10MF (5X11) TP	
CE609	CEXF1H109V	C ELECTRO	50V RSS 1MF (5X11) TP	
CE610	CEXF1H109V	C ELECTRO	50V RSS 1MF (5X11) TP	
CE611	CEXF1H479V	C ELECTRO	50V RSS 4.7MF (5X11)	
CE612	CEXF1H479V	C ELECTRO	50V RSS 4.7MF (5X11)	
CE613	CEXF1H108V	C ELECTRO	50V RSS 0.1MF (5X11)	
CE614	CEXF1H108V	C ELECTRO	50V RSS 0.1MF (5X11)	
CE615	CEXF1H100V	C ELECTRO	50V RSS 10MF (5X11) TP	
CE616	CEXF1H100V	C ELECTRO	50V RSS 10MF (5X11) TP	
CE617	CEXF1H100V	C ELECTRO	50V RSS 10MF (5X11) TP	
CE618	CEXF1H100V	C ELECTRO	50V RSS 10MF (5X11) TP	
CE619	CEXF1E220V	C ELECTRO	25V RSS 22MF 5X11	
CE620	CEXF1H108V	C ELECTRO	50V RSS 0.1MF (5X11)	
CE621	CEXF1H229V	C ELECTRO	50V RSS 2.2MF (5X11)	
CE631	CEXF1E470V	C ELECTRO	25V RSS 47MF (5X11) TP	
CE632	CEXF1E470V	C ELECTRO	25V RSS 47MF (5X11) TP	
CE633	CEXF1H100V	C ELECTRO	50V RSS 10MF (5X11) TP	
CE634	CEXF1H109V	C ELECTRO	50V RSS 1MF (5X11) TP	
CE635	CEXF1H339V	C ELECTRO	50V RSS 3.3MF (5X11)	
CM601	CMXM2A273J	C MYLAR	100V 0.027MF J	
CM602	CMXM2A273J	C MYLAR	100V 0.027MF J	
CM603	CMXM2A183J	C MYLAR	100V 0.018MF J	
CM604	CMXM2A183J	C MYLAR	100V 0.018MF J	
CM605	CMXM2A152J	C MYLAR	100V 1500PF J	
CM606	CMXM2A152J	C MYLAR	100V 1500PF J	
CM607	CMXM2A103J	C MYLAR	100V 0.01MF J	
CM608	CMXM2A103J	C MYLAR	100V 0.01MF J	
CM611	CMXM2A102J	C MYLAR	100V 1000PF J	
CM612	CMXM2A102J	C MYLAR	100V 1000PF J	
CM613	CMXM2A102J	C MYLAR	100V 1000PF J	
CM614	CMXM2A102J	C MYLAR	100V 1000PF J	
CM615	CMXM2A332J	C MYLAR	100V 3300PF J	
CM616	CMXM2A332J	C MYLAR	100V 3300PF J	
CM617	CMXM2A223J	C MYLAR	100V 0.022MF J	
CM618	CMXM2A332J	C MYLAR	100V 3300PF J	
CN603	9728814000	CONN AS	UL2547 1533 8P 220MM	
CN601	9738828700	CONN AS	AWG28 3P SHIELD 220MM	
CN602	9738828801	CONN AS	AWG28 7P SHIELD 120MM	
CW601	2503-WS-03	WAFER	3P 2.5MM	
CW602	2503-WS-07	WAFER	7P 2.5MM	
CW701	2001-WS-10	WAFER	10P 2.0MM	
D606	DZN4148---	DIODE	IN4148 AUTO 52MM	
D607	DZN4148---	DIODE	IN4148 AUTO 52MM	
D608	DZN4148---	DIODE	IN4148 AUTO 52MM	
IC601	1M51167BFP	IC	M51167BFP (SOP36S)	
IC602	1UPC1330HA	IC	UPC1330HA	
IC603	1F4094BM1T	IC	HCF4094M013TR	
JW601	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW602	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW603	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW604	W581GY12J5	WIRE JUMPER	AWG22 1/0.65 SN 12.5 AUTO	
JW606	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW607	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW608	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW609	W581GY7595	WIRE JUMPER	AWG22 1/0.65 SN 7.5 AUTO	
JW610	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	

Electrical Part List

Loc.	Part Code	Part Name	Description	Remark/Option
JW611	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW612	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW613	W581GY12J5	WIRE JUMPER	AWG22 1/0.65 SN 12.5 AUTO	
JW614	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW615	W581GY7595	WIRE JUMPER	AWG22 1/0.65 SN 7.5 AUTO	
JW617	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
L601	5LC333K804	COIL CHOKE	33MH K	
L602	5LC333K804	COIL CHOKE	33MH K	
L603	5L0503K643	COIL BIAS OSC	SM-10F 5.04MH	
Q601	TZRC111M--	TR	KRC111M (DTC114TS) (KSR1010)	
Q602	TZRC111M--	TR	KRC111M (DTC114TS) (KSR1010)	
Q605	TZRC111M--	TR	KRC111M (DTC114TS) (KSR1010)	
Q606	TZRC111M--	TR	KRC111M (DTC114TS) (KSR1010)	
Q607	TZRC107M--	TR	KRC107M (DTC114YS) (KSR1006)	
Q608	TZRC111M--	TR	KRC111M (DTC114TS) (KSR1010)	
Q611	TZTD1302Y-	TR	KTD1302Y AUTO	
Q612	TZTD1302Y-	TR	KTD1302Y AUTO	
Q613	TZRA111M--	TR	KRA111M (KSR2010) AUTO	
Q614	TZRA107M--	TR	KRA107M (KSR2006) AUTO	
Q615	TZRA107M--	TR	KRA107M (KSR2006) AUTO	
Q621	TZTC3198Y-	TR	KTC3198Y (2SC5343) AUTO	
Q622	TZTC3198Y-	TR	KTC3198Y (2SC5343) AUTO	
Q623	TZRA111M--	TR	KRA111M (KSR2010) AUTO	
Q624	TZTA1273Y-	TR	KTA1273Y (A966Y) (KSA928A-Y)	
Q625	TZRC111M--	TR	KRC111M (DTC114TS) (KSR1010)	
Q628	TZTC3205Y-	TR	KTC3205Y (KTC2236Y) AUTO	
Q637	TZSA1980Y-	TR	2SA1980Y (KTA1266Y) AUTO	
Q638	TZRC111M--	TR	KRC111M (DTC114TS) (KSR1010)	
RV601	RV1417222-	R SEMI FIXED	1/10 2.2K OHM B V6EK-PV1S	
R601	RD-AZ680J-	R CARBON FILM	1/6 68 OHM J	
R602	RD-AZ680J-	R CARBON FILM	1/6 68 OHM J	
R603	RD-AZ682J-	R CARBON FILM	1/6 6.8K OHM J	
R604	RD-AZ682J-	R CARBON FILM	1/6 6.8K OHM J	
R605	RD-AZ562J-	R CARBON FILM	1/6 5.6K OHM J	
R606	RD-AZ562J-	R CARBON FILM	1/6 5.6K OHM J	
R607	RD-AZ102J-	R CARBON FILM	1/6 1K OHM J	
R608	RD-AZ102J-	R CARBON FILM	1/6 1K OHM J	
R609	RD-AZ152J-	R CARBON FILM	1/6 1.5K OHM J	
R610	RD-AZ152J-	R CARBON FILM	1/6 1.5K OHM J	
R611	RD-AZ102J-	R CARBON FILM	1/6 1K OHM J	
R612	RD-AZ102J-	R CARBON FILM	1/6 1K OHM J	
R613	RD-AZ104J-	R CARBON FILM	1/6 100K OHM J	
R614	RD-AZ104J-	R CARBON FILM	1/6 100K OHM J	
R615	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R616	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R617	RD-AZ562J-	R CARBON FILM	1/6 5.6K OHM J	
R618	RD-AZ562J-	R CARBON FILM	1/6 5.6K OHM J	
R619	RD-AZ123J-	R CARBON FILM	1/6 12K OHM J	
R620	RD-AZ123J-	R CARBON FILM	1/6 12K OHM J	
R621	RD-AZ183J-	R CARBON FILM	1/6 18K OHM J	
R622	RD-AZ183J-	R CARBON FILM	1/6 18K OHM J	
R625	RD-AZ102J-	R CARBON FILM	1/6 1K OHM J	
R626	RD-AZ102J-	R CARBON FILM	1/6 1K OHM J	
R627	RD-AZ274J-	R CARBON FILM	1/6 270K OHM J	
R628	RD-AZ274J-	R CARBON FILM	1/6 270K OHM J	
R629	RD-AZ561J-	R CARBON FILM	1/6 560 OHM J	
R630	RD-AZ561J-	R CARBON FILM	1/6 560 OHM J	
R631	RD-AZ474J-	R CARBON FILM	1/6 470K OHM J	

Electrical Part List

Loc.	Part Code	Part Name	Description	Remark/Option
R632	RD-AZ474J-	R CARBON FILM	1/6 470K OHM J	
R633	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R634	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R635	RD-AZ104J-	R CARBON FILM	1/6 100K OHM J	
R638	RD-AZ472J-	R CARBON FILM	1/6 4.7K OHM J	
R639	RD-AZ104J-	R CARBON FILM	1/6 100K OHM J	
R640	RD-AZ471J-	R CARBON FILM	1/6 470 OHM J	
R641	RD-AZ105J-	R CARBON FILM	1/6 1M OHM J	
R642	RD-AZ474J-	R CARBON FILM	1/6 470K OHM J	
R643	RD-AZ101J-	R CARBON FILM	1/6 100 OHM J	
R644	RD-AZ563J-	R CARBON FILM	1/6 56K OHM J	
R645	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R646	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R647	RD-AZ102J-	R CARBON FILM	1/6 1K OHM J	
R649	RD-AZ563J-	R CARBON FILM	1/6 56K OHM J	
R650	RD-AZ563J-	R CARBON FILM	1/6 56K OHM J	
R651	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R652	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R653	RD-AZ153J-	R CARBON FILM	1/6 15K OHM J	
R654	RD-AZ153J-	R CARBON FILM	1/6 15K OHM J	
R655	RD-AZ102J-	R CARBON FILM	1/6 1K OHM J	
R656	RD-4Z121J-	R CARBON FILM	1/4 120 OHM J	
R658	RD-AZ102J-	R CARBON FILM	1/6 1K OHM J	
R659	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R660	RD-AZ479J-	R CARBON FILM	1/6 4.7 OHM J	
R661	RD-AZ563J-	R CARBON FILM	1/6 56K OHM J	
R662	RD-AZ563J-	R CARBON FILM	1/6 56K OHM J	
R663	RD-AZ470J-	R CARBON FILM	1/6 47 OHM J	
R665	RD-AZ472J-	R CARBON FILM	1/6 4.7K OHM J	
R671	RD-AZ390J-	R CARBON FILM	1/6 39 OHM J	
R672	RD-AZ102J-	R CARBON FILM	1/6 1K OHM J	
R673	RD-AZ102J-	R CARBON FILM	1/6 1K OHM J	
R674	RD-AZ102J-	R CARBON FILM	1/6 1K OHM J	
R675	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R686	RD-AZ332J-	R CARBON FILM	1/6 3.3K OHM J	
R687	RD-AZ392J-	R CARBON FILM	1/6 3.9K OHM J	
R688	RD-AZ821J-	R CARBON FILM	1/6 820 OHM J	
R689	RD-AZ682J-	R CARBON FILM	1/6 6.8K OHM J	
R690	RD-AZ104J-	R CARBON FILM	1/6 100K OHM J	
W601	W1-BK10162	WIRE LEAD	1P #26 100MM BK UL 1007	

PCB FRONT Ass'y [9CDC061500]

Loc.	Part Code	Part Name	Description	Remark/Option
B001	9CD6592000	PCB FRONT	247X139X1.6T	
CC701	CCZF1E223Z	C CERA	HIKF 25V 0.022MF Z (AXIAL)	
CC702	CCZF1H104Z	C CERA	HIKF 50V 0.1MF Z (AXIAL)	
CC703	CCZF1E223Z	C CERA	HIKF 25V 0.022MF Z (AXIAL)	
CC704	CCZF1H104Z	C CERA	HIKF 50V 0.1MF Z (AXIAL)	
CC705	CCZF1H104Z	C CERA	HIKF 50V 0.1MF Z (AXIAL)	
CC706	CCZB1H101K	C CERA	HIKB 50V 100PF K (AXIAL)	
CC707	CCZB1H101K	C CERA	HIKB 50V 100PF K (AXIAL)	
CC708	CCZF1H104Z	C CERA	HIKF 50V 0.1MF Z (AXIAL)	
CC709	CCZB1H102K	C CERA	HIKB 50V 1000PF K (AXIAL)	
CC710	CCZF1H104Z	C CERA	HIKF 50V 0.1MF Z (AXIAL)	
CC711	CCZF1E223Z	C CERA	HIKF 25V 0.022MF Z (AXIAL)	
CC712	CCZF1H104Z	C CERA	HIKF 50V 0.1MF Z (AXIAL)	
CC713	CZCH1H150J	C CERA	CH 50V 15PF J (AXIAL)	
CC714	CZCH1H180J	C CERA	CH 50V 18PF J (AXIAL)	

Electrical Part List

Loc.	Part Code	Part Name	Description	Remark/Option
CC715	CZSL1H330J	C CERA	SL 50V 33PF J (AXIAL)	
CC716	CZSL1H330J	C CERA	SL 50V 33PF J (AXIAL)	
CC717	CCZF1E223Z	C CERA	HIKF 25V 0.022MF Z (AXIAL)	
CC718	CCZF1H104Z	C CERA	HIKF 50V 0.1MF Z (AXIAL)	
CC719	CZSL1H330J	C CERA	SL 50V 33PF J (AXIAL)	
CC720	CCZF1E223Z	C CERA	HIKF 25V 0.022MF Z (AXIAL)	
CC721	CCZB1H101K	C CERA	HIKB 50V 100PF K (AXIAL)	
CC722	CCZB1H102K	C CERA	HIKB 50V 1000PF K (AXIAL)	
CC723	CCZB1H101K	C CERA	HIKB 50V 100PF K (AXIAL)	
CC724	CCZF1H104Z	C CERA	HIKF 50V 0.1MF Z (AXIAL)	
CE701	CEXF1H109V	C ELECTRO	50V RSS 1MF (5X11) TP	
CE702	CEXF1A102V	C ELECTRO	10V RSS 1000MF (8X12.5) TP	
CE703	CEXF1E101V	C ELECTRO	25V RSS 100MF (6.3X11)	
CE704	CEXF1H100V	C ELECTRO	50V RSS 10MF (5X11) TP	
CE705	CEXF1H229V	C ELECTRO	50V RSS 2.2MF (5X11)	
CE706	CEXF1H229V	C ELECTRO	50V RSS 2.2MF (5X11)	
CN701	9738835900	CONN AS	UL2468 200MM P2.0 10P	
CN702	9728812100	CONN AS	FFC 16P P1.25X150MM R	
CN708	9728804200	CONN AS	#26 2P P2.0 350 BOARD-IN	PSM only
CW400	9736407700	PIN WAFER	52084-1310 13P BOTTOM	
CW401	9736407900	PIN WAFER	52084-1010 10P BOTTOM	
CW502	9CD6261600	WAFER	52492-1620 BOTTOM	
CW708	9CD6259900	WAFER	52492-0720	
D701	DZN4148---	DIODE	IN4148 AUTO 52MM	
D702	DZN4148---	DIODE	IN4148 AUTO 52MM	
D703	DZN4148---	DIODE	IN4148 AUTO 52MM	
D704	DZN4148---	DIODE	IN4148 AUTO 52MM	
D705	DZN4148---	DIODE	IN4148 AUTO 52MM	
D706	DZN4148---	DIODE	IN4148 AUTO 52MM	
D708	W581GY7595	WIRE JUMPER	AWG22 1/0.65 SN 7.5 AUTO	
D709	DZN4148---	DIODE	IN4148 AUTO 52MM	
FD701	DHNA11MS26	VFD	HNA-11MS26	
IC701	1M38199290F	IC	U-COM M38199-290FP	
IC702	1M24C04---	IC MEMORY	M24C04-BN6	
IC703	1MSGEQ5A--	IC	MSGEQ5A	
IC704	1BU4094BC-	IC	BU4094BC	
IC705	1HK381B-DW	IC PRE AMP	HK381BT-DW	
JW701	W581GY1005	WIRE JUMPER	AWG22 1/0.65 SN 10 AUTO	
JW702	W581GY1005	WIRE JUMPER	AWG22 1/0.65 SN 10 AUTO	
JW703	W581GY7595	WIRE JUMPER	AWG22 1/0.65 SN 7.5 AUTO	
JW704	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW705	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW706	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW707	W581GY7595	WIRE JUMPER	AWG22 1/0.65 SN 7.5 AUTO	
JW708	W581GY7595	WIRE JUMPER	AWG22 1/0.65 SN 7.5 AUTO	
JW709	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW710	W581GY1005	WIRE JUMPER	AWG22 1/0.65 SN 10 AUTO	
JW711	W581GY7595	WIRE JUMPER	AWG22 1/0.65 SN 7.5 AUTO	
JW712	W581GY7595	WIRE JUMPER	AWG22 1/0.65 SN 7.5 AUTO	
JW713	W581GY1005	WIRE JUMPER	AWG22 1/0.65 SN 10 AUTO	
JW714	W581GY1005	WIRE JUMPER	AWG22 1/0.65 SN 10 AUTO	
JW715	W581GY1005	WIRE JUMPER	AWG22 1/0.65 SN 10 AUTO	
JW716	W581GY7595	WIRE JUMPER	AWG22 1/0.65 SN 7.5 AUTO	
JW717	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW718	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW719	W581GY7595	WIRE JUMPER	AWG22 1/0.65 SN 7.5 AUTO	
JW720	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW721	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	

Electrical Part List

Loc.	Part Code	Part Name	Description	Remark/Option
JW722	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW723	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW724	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW725	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW726	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW727	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW728	W581GY1005	WIRE JUMPER	AWG22 1/0.65 SN 10 AUTO	
JW729	W581GY1005	WIRE JUMPER	AWG22 1/0.65 SN 10 AUTO	
JW730	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW731	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW732	W581GY1005	WIRE JUMPER	AWG22 1/0.65 SN 10 AUTO	
JW733	W581GY7595	WIRE JUMPER	AWG22 1/0.65 SN 7.5 AUTO	
JW734	W581GY7595	WIRE JUMPER	AWG22 1/0.65 SN 7.5 AUTO	
JW735	W581GY7595	WIRE JUMPER	AWG22 1/0.65 SN 7.5 AUTO	
JW736	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW737	W581GY7595	WIRE JUMPER	AWG22 1/0.65 SN 7.5 AUTO	
JW738	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW739	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW740	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW741	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW742	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW743	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW744	W581GY7595	WIRE JUMPER	AWG22 1/0.65 SN 7.5 AUTO	
JW745	W581GY7595	WIRE JUMPER	AWG22 1/0.65 SN 7.5 AUTO	
JW746	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW747	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW748	W581GY1005	WIRE JUMPER	AWG22 1/0.65 SN 10 AUTO	
JW749	W581GY1005	WIRE JUMPER	AWG22 1/0.65 SN 10 AUTO	
JW750	W581GY1005	WIRE JUMPER	AWG22 1/0.65 SN 10 AUTO	
JW751	W581GY12J5	WIRE JUMPER	AWG22 1/0.65 SN 12.5 AUTO	
JW752	W581GY12J5	WIRE JUMPER	AWG22 1/0.65 SN 12.5 AUTO	
JW753	W581GY12J5	WIRE JUMPER	AWG22 1/0.65 SN 12.5 AUTO	
JW754	W581GY7595	WIRE JUMPER	AWG22 1/0.65 SN 7.5 AUTO	
JW755	W581GY7595	WIRE JUMPER	AWG22 1/0.65 SN 7.5 AUTO	
JW756	W581GY1005	WIRE JUMPER	AWG22 1/0.65 SN 10 AUTO	
JW757	W581GY7595	WIRE JUMPER	AWG22 1/0.65 SN 7.5 AUTO	
JW758	W581GY7595	WIRE JUMPER	AWG22 1/0.65 SN 7.5 AUTO	
JW760	W581GY1005	WIRE JUMPER	AWG22 1/0.65 SN 10 AUTO	
JW761	W581GY7595	WIRE JUMPER	AWG22 1/0.65 SN 7.5 AUTO	
JW762	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW763	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW765	W581GY12J5	WIRE JUMPER	AWG22 1/0.65 SN 12.5 AUTO	
JW766	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW767	W581GY7595	WIRE JUMPER	AWG22 1/0.65 SN 7.5 AUTO	
JW768	W581GY7595	WIRE JUMPER	AWG22 1/0.65 SN 7.5 AUTO	
JW769	W581GY7595	WIRE JUMPER	AWG22 1/0.65 SN 7.5 AUTO	
JW770	W581GY7595	WIRE JUMPER	AWG22 1/0.65 SN 7.5 AUTO	
JW771	W581GY7595	WIRE JUMPER	AWG22 1/0.65 SN 7.5 AUTO	
JW772	W581GY7595	WIRE JUMPER	AWG22 1/0.65 SN 7.5 AUTO	
JW773	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW774	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW775	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW776	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW777	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW778	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW779	W581GY7595	WIRE JUMPER	AWG22 1/0.65 SN 7.5 AUTO	
JW780	W581GY7595	WIRE JUMPER	AWG22 1/0.65 SN 7.5 AUTO	
JW781	W581GY1005	WIRE JUMPER	AWG22 1/0.65 SN 10 AUTO	

Electrical Part List

Loc.	Part Code	Part Name	Description	Remark/Option
JW782	W581GY1005	WIRE JUMPER	AWG22 1/0.65 SN 10 AUTO	
JW783	W581GY1005	WIRE JUMPER	AWG22 1/0.65 SN 10 AUTO	
JW784	W581GY1005	WIRE JUMPER	AWG22 1/0.65 SN 10 AUTO	
JW785	W581GY1005	WIRE JUMPER	AWG22 1/0.65 SN 10 AUTO	
JW786	W581GY7595	WIRE JUMPER	AWG22 1/0.65 SN 7.5 AUTO	
JW787	W581GY7595	WIRE JUMPER	AWG22 1/0.65 SN 7.5 AUTO	
JW788	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW789	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW790	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
JW791	W581GY7595	WIRE JUMPER	AWG22 1/0.65 SN 7.5 AUTO	
JW793	W581GY7595	WIRE JUMPER	AWG22 1/0.65 SN 7.5 AUTO	
JW794	W581GY7595	WIRE JUMPER	AWG22 1/0.65 SN 7.5 AUTO	
JW795	W581GY7595	WIRE JUMPER	AWG22 1/0.65 SN 7.5 AUTO	
LD701	DSL332MC3F	LED	SLR332MC3F(GREEN)PI3	
LD702	DSL332MC3F	LED	SLR332MC3F(GREEN)PI3	
LD703	DSL332VC3F	LED	SLR332VC3F(RED)PI3	
LD704	DSL332MC3F	LED	SLR332MC3F(GREEN)PI3	
LD705	DSL332MC3F	LED	SLR332MC3F(GREEN)PI3	
LD706	DSL332VC3F	LED	SLR332VC3F(RED)PI3	
LD707	DSL332MC3F	LED	SLR332MC3F(GREEN)PI3	
LD708	DSL332MC3F	LED	SLR332MC3F(GREEN)PI3	
LD709	DSL332VC3F	LED	SLR332VC3F(RED)PI3	
LD710	DSL332MC3F	LED	SLR332MC3F(GREEN)PI3	
LD711	DSL332MC3F	LED	SLR332MC3F(GREEN)PI3	
LD712	DSL332VC3F	LED	SLR332VC3F(RED)PI3	
LD716	DLTL307EE-	LED	LTL-307EE(RED) PI5	with PSM only
Q701	TZRC107M--	TR	KRC107M (DTC114YS) (KSR1006)	
Q702	TZRC111M--	TR	KRC111M (DTC114TS) (KSR1010)	
Q703	TZRC111M--	TR	KRC111M (DTC114TS) (KSR1010)	
Q704	TZTC3198Y-	TR	KTC3198Y (2SC5343) AUTO	
Q705	TZTA1273Y-	TR	KTA1273Y (A966Y) (KSA928A-Y)	
Q706	TZTA1273Y-	TR	KTA1273Y (A966Y) (KSA928A-Y)	
Q707	TZTA1273Y-	TR	KTA1273Y (A966Y) (KSA928A-Y)	
Q708	TZRC107M--	TR	KRC107M (DTC114YS) (KSR1006)	
Q709	TZRC107M--	TR	KRC107M (DTC114YS) (KSR1006)	
Q710	TZRC107M--	TR	KRC107M (DTC114YS) (KSR1006)	
Q711	TZRA111M--	TR	KRA111M (KSR2010) AUTO	
Q712	TZRA111M--	TR	KRA111M (KSR2010) AUTO	
Q713	TZRA111M--	TR	KRA111M (KSR2010) AUTO	
Q714	TZRA111M--	TR	KRA111M (KSR2010) AUTO	
Q715	TZRA111M--	TR	KRA111M (KSR2010) AUTO	
Q716	TZRC107M--	TR	KRC107M (DTC114YS) (KSR1006)	
Q717	TZRC107M--	TR	KRC107M(AUTO)	with PSM only
R301	RD-AZ101J-	R CARBON FILM	1/6 100 OHM J	
R302	RD-AZ151J-	R CARBON FILM	1/6 150 OHM J	
R303	RD-AZ181J-	R CARBON FILM	1/6 180 OHM J	
R304	RD-AZ271J-	R CARBON FILM	1/6 270 OHM J	
R305	RD-AZ331J-	R CARBON FILM	1/6 330 OHM J	
R311	RD-AZ682J-	R CARBON FILM	1/6 6.8K OHM J	
R312	RD-AZ472J-	R CARBON FILM	1/6 4.7K OHM J	
R313	RD-AZ101J-	R CARBON FILM	1/6 100 OHM J	
R314	RD-AZ151J-	R CARBON FILM	1/6 150 OHM J	
R315	RD-AZ181J-	R CARBON FILM	1/6 180 OHM J	
R316	RD-AZ271J-	R CARBON FILM	1/6 270 OHM J	
R317	RD-AZ331J-	R CARBON FILM	1/6 330 OHM J	
R318	RD-AZ391J-	R CARBON FILM	1/6 390 OHM J	
R319	RD-AZ471J-	R CARBON FILM	1/6 470 OHM J	
R320	RD-AZ561J-	R CARBON FILM	1/6 560 OHM J	

Electrical Part List

Loc.	Part Code	Part Name	Description	Remark/Option
R321	RD-AZ821J-	R CARBON FILM	1/6 820 OHM J	
R322	RD-AZ152J-	R CARBON FILM	1/6 1.5K OHM J	
R323	RD-AZ272J-	R CARBON FILM	1/6 2.7K OHM J	
R325	RD-AZ101J-	R CARBON FILM	1/6 100 OHM J	
R326	RD-AZ151J-	R CARBON FILM	1/6 150 OHM J	
R327	RD-AZ181J-	R CARBON FILM	1/6 180 OHM J	
R331	RD-AZ152J-	R CARBON FILM	1/6 1.5K OHM J	
R332	RD-AZ561J-	R CARBON FILM	1/6 560 OHM J	
R333	RD-AZ821J-	R CARBON FILM	1/6 820 OHM J	
R334	RD-AZ152J-	R CARBON FILM	1/6 1.5K OHM J	
R701	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R702	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R703	RD-AZ683J-	R CARBON FILM	1/6 68K OHM J	
R706	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R707	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R708	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R709	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R710	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R711	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R712	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R713	RD-AZ473J-	R CARBON FILM	1/6 47K OHM J	
R714	RD-AZ473J-	R CARBON FILM	1/6 47K OHM J	
R715	RD-AZ152J-	R CARBON FILM	1/6 1.5K OHM J	
R716	RD-AZ152J-	R CARBON FILM	1/6 1.5K OHM J	
R717	RD-AZ152J-	R CARBON FILM	1/6 1.5K OHM J	
R718	RD-AZ472J-	R CARBON FILM	1/6 4.7K OHM J	
R719	RD-AZ472J-	R CARBON FILM	1/6 4.7K OHM J	
R720	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	W/O MP3 ,A/S, w/LED,w/o Dolby
	RD-AZ331J-	R CARBON FILM	1/6 330 OHM J	W/O MP3,A/S,w/o LED,w/o Dolby
	RD-AZ681J-	R CARBON FILM	1/6 680 OHM J	W/O MP3,A/R, w/LED,w/Dolby
	RD-AZ122J-	R CARBON FILM	1/6 1.2K OHM J	W/O MP3,A/R, w/LED,w/o Dolby
	RD-AZ182J-	R CARBON FILM	1/6 1.8K OHM J	W/O MP3,A/R, w/o LED,w/Dolby
	RD-AZ272J-	R CARBON FILM	1/6 2.7K OHM J	W/O MP3,A/R, w/o LED,w/o Dolby
	RD-AZ392J-	R CARBON FILM	1/6 3.9K OHM J	W/MP3,A/s, w/LED,w/o Dolby
	RD-AZ682J-	R CARBON FILM	1/6 6.8K OHM J	W/MP3,A/s, w/o LED,w/o Dolby
	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	W/MP3,A/R, w/LED,w/Dolby
	RD-AZ153J-	R CARBON FILM	1/6 15K OHM J	W/MP3,A/R, w/LED,w/o Dolby
	RD-AZ223J-	R CARBON FILM	1/6 22K OHM J	W/MP3,A/R, w/o LED,w/Dolby
	RD-AZ473J-	R CARBON FILM	1/6 47K OHM J	W/MP3,A/R, w/o LED,w/o Dolby
R721	RD-AZ102J-	R CARBON FILM	1/6 1.2K OHM J	E/2B Band Only
	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	S/AM Band Only
	RD-AZ153J-	R CARBON FILM	1/6 15K OHM J	E1-1 Band Only
	RD-AZ182J-	R CARBON FILM	1/6 1.8K OHM J	JAPAN Band Only
	RD-AZ223J-	R CARBON FILM	1/6 22K OHM J	E2-2 Band Only
	RD-AZ272J-	R CARBON FILM	1/6 2.7K OHM J	ASIA1/12 Band Only
	RD-AZ331J-	R CARBON FILM	1/6 330 OHM J	AM2 Band Only
	RD-AZ392J-	R CARBON FILM	1/6 3.9K OHM J	ASIA2/24 Band Only
	RD-AZ681J-	R CARBON FILM	1/6 680 OHM J	E/LW Band Only
	RD-AZ682J-	R CARBON FILM	1/6 6.8K OHM J	CIS Band Only
	W581GY1005	WIRE JUMPER	AWG22 1/0.65 SN 10 AUTO	AM1 Band Only
R722	RD-AZ333J-	R CARBON FILM	1/6 33K OHM J	
R723	RD-AZ683J-	R CARBON FILM	1/6 68K OHM J	
R724	RD-AZ393J-	R CARBON FILM	1/6 39K OHM J	
R725	RD-AZ333J-	R CARBON FILM	1/6 33K OHM J	
R726	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R727	RD-AZ333J-	R CARBON FILM	1/6 33K OHM J	
R728	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R729	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	

Electrical Part List

Loc.	Part Code	Part Name	Description	Remark/Option
R730	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R731	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R732	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R733	RD-AZ102J-	R CARBON FILM	1/6 1K OHM J	
R734	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R735	RD-AZ102J-	R CARBON FILM	1/6 1K OHM J	
R736	RD-AZ102J-	R CARBON FILM	1/6 1K OHM J	
R737	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R738	RD-AZ102J-	R CARBON FILM	1/6 1K OHM J	
R739	RD-AZ472J-	R CARBON FILM	1/6 4.7K OHM J	
R740	RD-AZ102J-	R CARBON FILM	1/6 1K OHM J	
R741	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R742	RD-AZ102J-	R CARBON FILM	1/6 1K OHM J	
R743	RD-AZ222J-	R CARBON FILM	1/6 2.2K OHM J	
R744	RD-4Z229J-	R CARBON FILM	1/4 2.2 OHM J	
R746	RD-AZ102J-	R CARBON FILM	1/6 1K OHM J	
R747	RD-AZ222J-	R CARBON FILM	1/6 2.2K OHM J	
R748	RD-AZ102J-	R CARBON FILM	1/6 1K OHM J	
R749	RD-AZ222J-	R CARBON FILM	1/6 2.2K OHM J	
R750	RD-4Z229J-	R CARBON FILM	1/4 2.2 OHM J	
R751	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R752	RD-AZ102J-	R CARBON FILM	1/6 1K OHM J	
R753	RD-AZ224J-	R CARBON FILM	1/6 220K OHM J	
R754	RD-AZ101J-	R CARBON FILM	1/6 100 OHM J	
R755	RD-AZ101J-	R CARBON FILM	1/6 100 OHM J	
R756	RD-AZ102J-	R CARBON FILM	1/6 1K OHM J	
R757	RD-AZ224J-	R CARBON FILM	1/6 220K OHM J	
R758	RD-AZ101J-	R CARBON FILM	1/6 100 OHM J	
R759	RD-AZ104J-	R CARBON FILM	1/6 100K OHM J	
R760	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R761	RD-AZ106J-	R CARBON FILM	1/6 10M OHM J	
R762	RD-AZ334J-	R CARBON FILM	1/6 330K OHM J	
R763	RD-AZ101J-	R CARBON FILM	1/6 100 OHM J	
R764	RD-AZ100J-	R CARBON FILM	1/6 10 OHM J	
R765	RD-AZ390J-	R CARBON FILM	1/6 39 OHM J	
R766	RD-AZ391J-	R CARBON FILM	1/6 390 OHM J	
R767	RD-AZ271J-	R CARBON FILM	1/6 270 OHM J	
R768	RD-AZ391J-	R CARBON FILM	1/6 390 OHM J	
R769	RD-AZ271J-	R CARBON FILM	1/6 270 OHM J	
R770	RD-AZ391J-	R CARBON FILM	1/6 390 OHM J	
R771	RD-AZ271J-	R CARBON FILM	1/6 270 OHM J	
R772	RD-AZ391J-	R CARBON FILM	1/6 390 OHM J	
R773	RD-AZ271J-	R CARBON FILM	1/6 270 OHM J	
R774	RD-AZ561J-	R CARBON FILM	1/6 560 OHM J	with PSM only
R775	RD-AZ392J-	R CARBON FILM	1/6 3.9K OHM J	with PSM only
R776	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	without PSM only
R777	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	
R779	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R780	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R786	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
R787	RD-AZ103J-	R CARBON FILM	1/6 10K OHM J	
SW701	5S50101001	SW TACT	KPT-1105A 1C-1P	
SW702	5S50101001	SW TACT	KPT-1105A 1C-1P	
SW703	5S50101001	SW TACT	KPT-1105A 1C-1P	
SW704	5S50101001	SW TACT	KPT-1105A 1C-1P	
SW705	5S50101001	SW TACT	KPT-1105A 1C-1P	
SW706	5S50101001	SW TACT	KPT-1105A 1C-1P	
SW712	5S50101001	SW TACT	KPT-1105A 1C-1P	

Electrical Part List

Loc.	Part Code	Part Name	Description	Remark/Option
SW713	5S50101001	SW TACT	KPT-1105A 1C-1P	
SW715	5S50101001	SW TACT	KPT-1105A 1C-1P	
SW716	5S50101001	SW TACT	KPT-1105A 1C-1P	
SW717	5S50101001	SW TACT	KPT-1105A 1C-1P	
SW718	5S50101001	SW TACT	KPT-1105A 1C-1P	
SW719	5S50101001	SW TACT	KPT-1105A 1C-1P	
SW720	5S50101001	SW TACT	KPT-1105A 1C-1P	
SW721	5S50101001	SW TACT	KPT-1105A 1C-1P	
SW722	5S50101001	SW TACT	KPT-1105A 1C-1P	
SW723	5S50101001	SW TACT	KPT-1105A 1C-1P	
SW724	5S50101001	SW TACT	KPT-1105A 1C-1P	
SW725	5S50101001	SW TACT	KPT-1105A 1C-1P	
SW727	5S50101001	SW TACT	KPT-1105A 1C-1P	
SW728	5S50101001	SW TACT	KPT-1105A 1C-1P	
SW729	5S50101001	SW TACT	KPT-1105A 1C-1P	
SW730	5S50101001	SW TACT	KPT-1105A 1C-1P	
SW734	5S50101001	SW TACT	KPT-1105A 1C-1P	
SW735	5S50101001	SW TACT	KPT-1105A 1C-1P	
SW737	5S50101001	SW TACT	KPT-1105A 1C-1P	
SW738	5S50101001	SW TACT	KPT-1105A 1C-1P	
SW739	5S50101001	SW TACT	KPT-1105A 1C-1P	
VR701	5SH122403-	SW ENCODER	EC12E24204A9	
XC701	5PCSA8MTZ-	RESONATOR	CSALA8M00T55-B0 (8.00MTZ)	
XC702	5XA32R768-	X-TAL	DT-38 32.768KHZ 20PPM	

PCB POWER Ass'y [9CDC066202]

Loc.	Part Code	Part Name	Description	Remark/Option
B901	9CD6581005	PCB POWER	247X197	
AC901	97369050-1	CORD AC	SPT-1 18AWGX2C	CE only
CE915	CEYF1E102V	C ELECTRO	25V RSS 1000MF (13X20)	With PSM only
CM908	CMXM2A104J	C MYLAR	100V 0.1MF J	
CM909	CMXM2A104J	C MYLAR	100V 0.1MF J	
CM910	CMXM2A104J	C MYLAR	100V 0.1MF J	
CM911	CMXM2A104J	C MYLAR	100V 0.1MF J	
CM912	CMXM2A104J	C MYLAR	100V 0.1MF J	
CM913	CMXM2A104J	C MYLAR	100V 0.1MF J	
CM914	CMXM2A104J	C MYLAR	100V 0.1MF J	
CM915	CMXM2A104J	C MYLAR	100V 0.1MF J	
CM916	CMXM2A103J	C MYLAR	100V 0.01MF J	
CM917	CMXM2A104J	C MYLAR	100V 0.1MF J	
CW901	2503-WS-10	WAFER	10P 2.5MM	
CW902	2001-WS-02	WAFER	2P 2.0MM	With PSM only
D911	D1N4001---	DIODE	1N4001	With PSM only
D912	D1N4001---	DIODE	1N4001	With PSM only
D913	D1N4001---	DIODE	1N4001	With PSM only
D914	D1N4001---	DIODE	1N4001	With PSM only
D915	D1N4001---	DIODE	1N4001	With PSM only
D916	D1N4001---	DIODE	1N4001	With PSM only
DB901	DKBJ604G--	DIODE	KBJ604G	
DB902	DKBJ604G--	DIODE	KBJ604G	
F901	5F1GB3122M	FUSE GLASS TUBE	VDE TL 3.15A MF51 250V	CE only
F902	5F1GB5021M	FUSE GLASS TUBE	UL/CSA NM 5A 125V	UL/None only
FC901	9734600700	CLIP FUSE	FC-5N	
FC902	9734600700	CLIP FUSE	FC-5N	
FC903	9734600700	CLIP FUSE	FC-5N	UL/None only
FC904	9734600700	CLIP FUSE	FC-5N	UL/None only
IC902	1KIA7805AP	IC	KIA7805AP	With PSM only
JW904	W581GY1005	WIRE JUMPER	AWG22 1/0.65 SN 10 AUTO	

Electrical Part List

Loc.	Part Code	Part Name	Description	Remark/Option
JW907	W581GY12J5	WIRE JUMPER	AWG22 1/0.65 SN 12.5 AUTO	
JW908	W581GY1505	WIRE JUMPER	AWG22 1/0.65 GY 15 AUTO	
JW909	W581GY1005	WIRE JUMPER	AWG22 1/0.65 SN 10 AUTO	
JW910	W581GY1505	WIRE JUMPER	AWG22 1/0.65 GY 15 AUTO	
JW911	W581GY1505	WIRE JUMPER	AWG22 1/0.65 GY 15 AUTO	
JW912	W581GY7595	WIRE JUMPER	AWG22 1/0.65 SN 7.5 AUTO	With PSM only
JW913	W581GY1005	WIRE JUMPER	AWG22 1/0.65 SN 10 AUTO	With PSM only
JW914	W581GY6095	WIRE JUMPER	AWG22 1/0.65 SN 6 AUTO	With PSM only
PT901	5TP8086819	TRANS POWER	EI=85.8X57 230V/50HZ	CE only
PT901	5TP8086820	TRANS POWER	EI=85.8X57 127V/60Hz	
PT902	5TP8028829	TRANS POWER	EI=28X12 230V 50HZ	PSM only
Q911	TZTC3205Y-	TR	KTC3205Y (2236Y)	With PSM only
R918	RN-2Y475J-	R METAL FILM	1/2 4.7M OHM J	
R922	RD-4Z101J-	R CARBON FILM	1/4 100 OHM J	With PSM only
R925	RD-AZ103J-	R CARBON FILM	1/6W 10KΩ J	With PSM only
R926	RD-AZ103J-	R CARBON FILM	1/6W 4.7KΩ J	With PSM only
RF903	RF01F4780J	R FUSIBLE	0.47OHM 1W	With PSM only
RY902	5SC2001A01	SW RELAY	SDT-S-105LMR	With PSM only
TP904	9716404000	PIN WRAPPING	MFZN1.1X1.1 PANASERT	
TP905	9716404000	PIN WRAPPING	MFZN1.1X1.1 PANASERT	

REMOCON Ass'y [9CDM041600]

Loc.	Part Code	Part Name	Description	Remark/Option
10	9CDM046619	REMOCON	ARM-4015	