

Mini component sound system with CD-R/RW/MP3 XG-63X[K] Series

Table of Contents

SAFETY PRECAUTIONS	1~2
ADJUSTMENTS	3
EXPLODED VIEW AND PARTS LIST	4~5
WIRING DIAGRAM	6
BLOCK DIAGRAM	7
SCHEMATIC DIAGRAM	8~11
• CD/MP3 Section	
• FRONT Section	
• MAIN Section	
• TAPE Section	
PCB PATTERN LAYOUT	12~17
• MAIN	
• FRONT	
• CD/MP3	
ELECTRICAL PART LIST	18

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

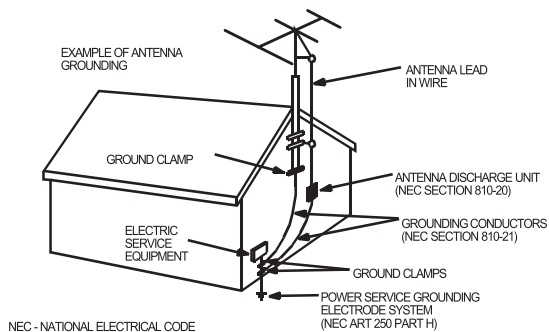


Figure 2

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.



NEC - NATIONAL ELECTRICAL CODE

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.

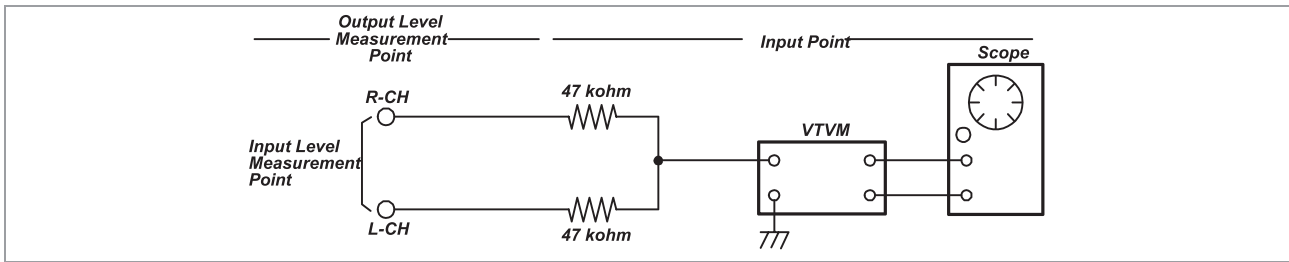
16. Damage Requiring Service - The appliance should be serviced by qualified service personnel when:

- 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

● TAPE SECTION



Test Tape 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

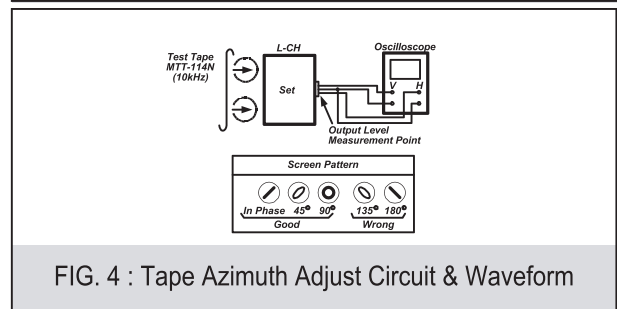
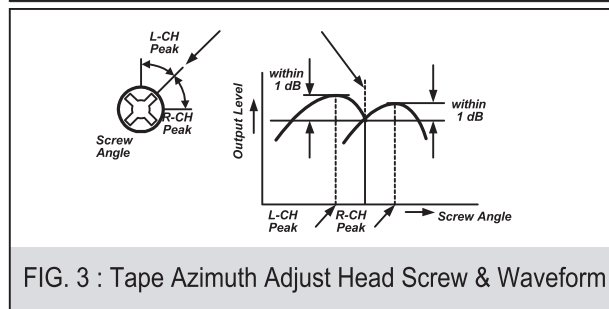
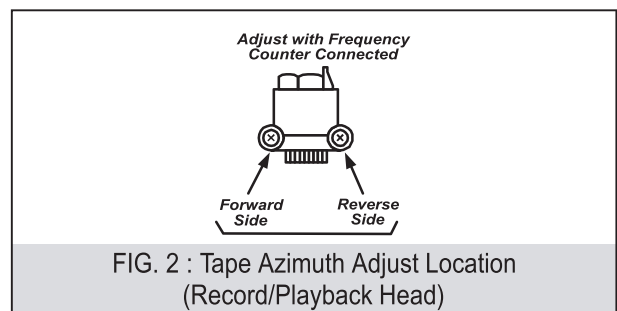
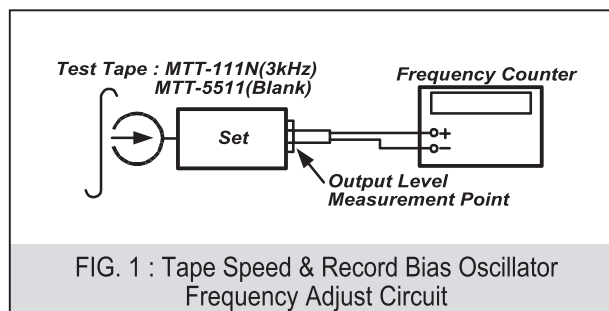
HEAD ADJUSTMENT (AZIMUTH)

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

RECORDING BIAS OSCILLATOR FREQUENCY ADJUSTMENT

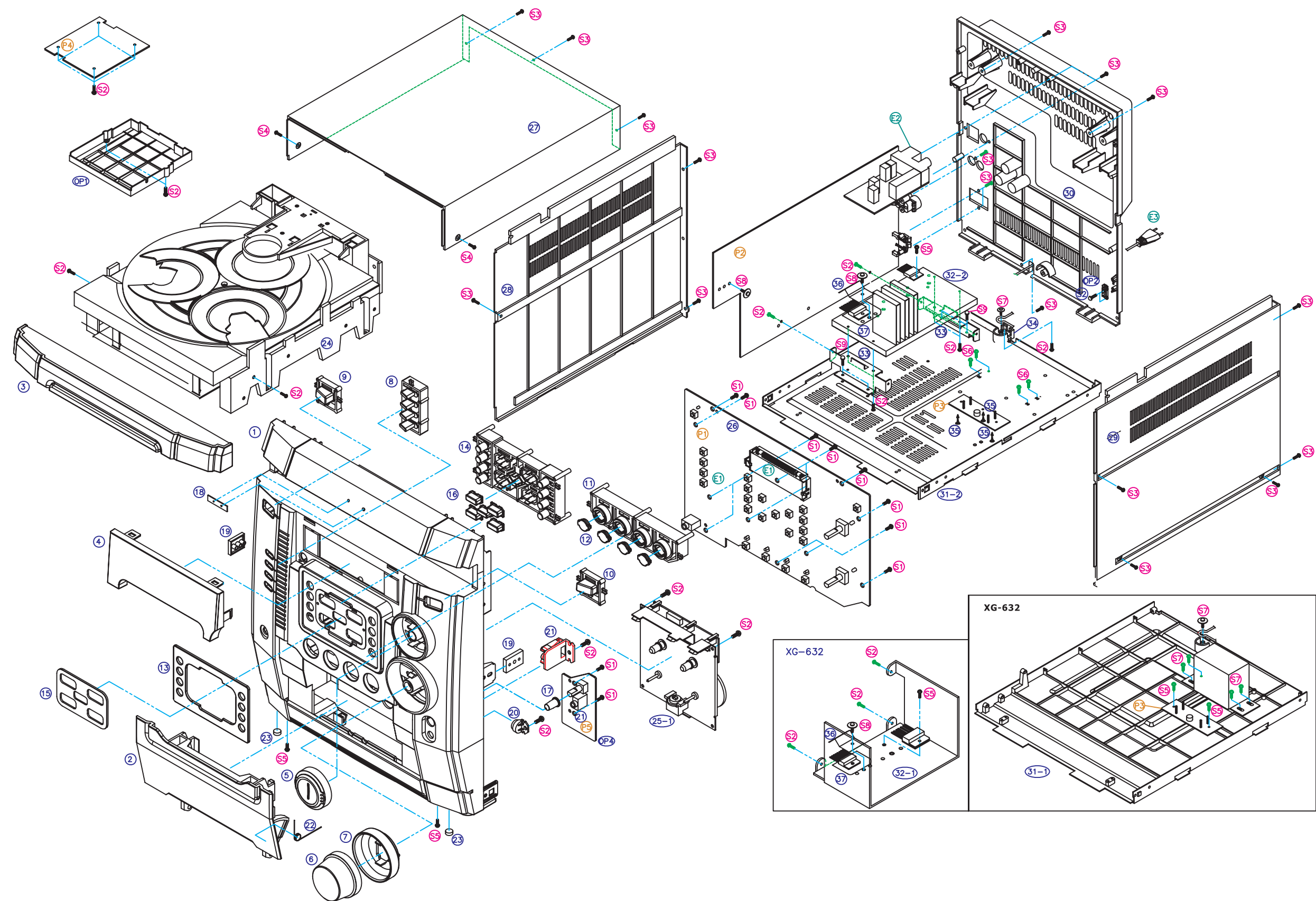
- Connect the frequency counter to TP603, GND.
- Press the REC button.
- Adjust L600 to obtain 60 KHz $\pm$ 0.5

TAPE ALIGNMENT CHART								
Step	Item		Reference Value	Test Tape	Adjust Point	Test Point	Note	FIG.
1	Tape Speed Adjustment	Normal	2,960~3,020Hz	MTT-111N	Cass Deck Motor	Line Out L/R Channel	Confirm Wow & Flutter (within 0.35%)	FIG.1
			2,960~3,020Hz	MTT-111N	Cass Deck Motor	Line Out L/R Channel	Confirm Tape Speed of end position after adjustment at tape start position	FIG.1
2	Azimuth Adjustment		Maximum Level Phase:Within90°	MTT-114N	Head Screw	Line Out L/R Channel		FIG.2,3,4
3	Recording Bias Oscillator Frequency Adjustment		60 KHz±0.5	MTT-5511	L600	TP603,GND	Adjust with frequency counter connected.	FIG.1



Exploded View and Mechanical Parts List

● XG-632[K]/634[K]



Exploded View and Mechanical Parts List

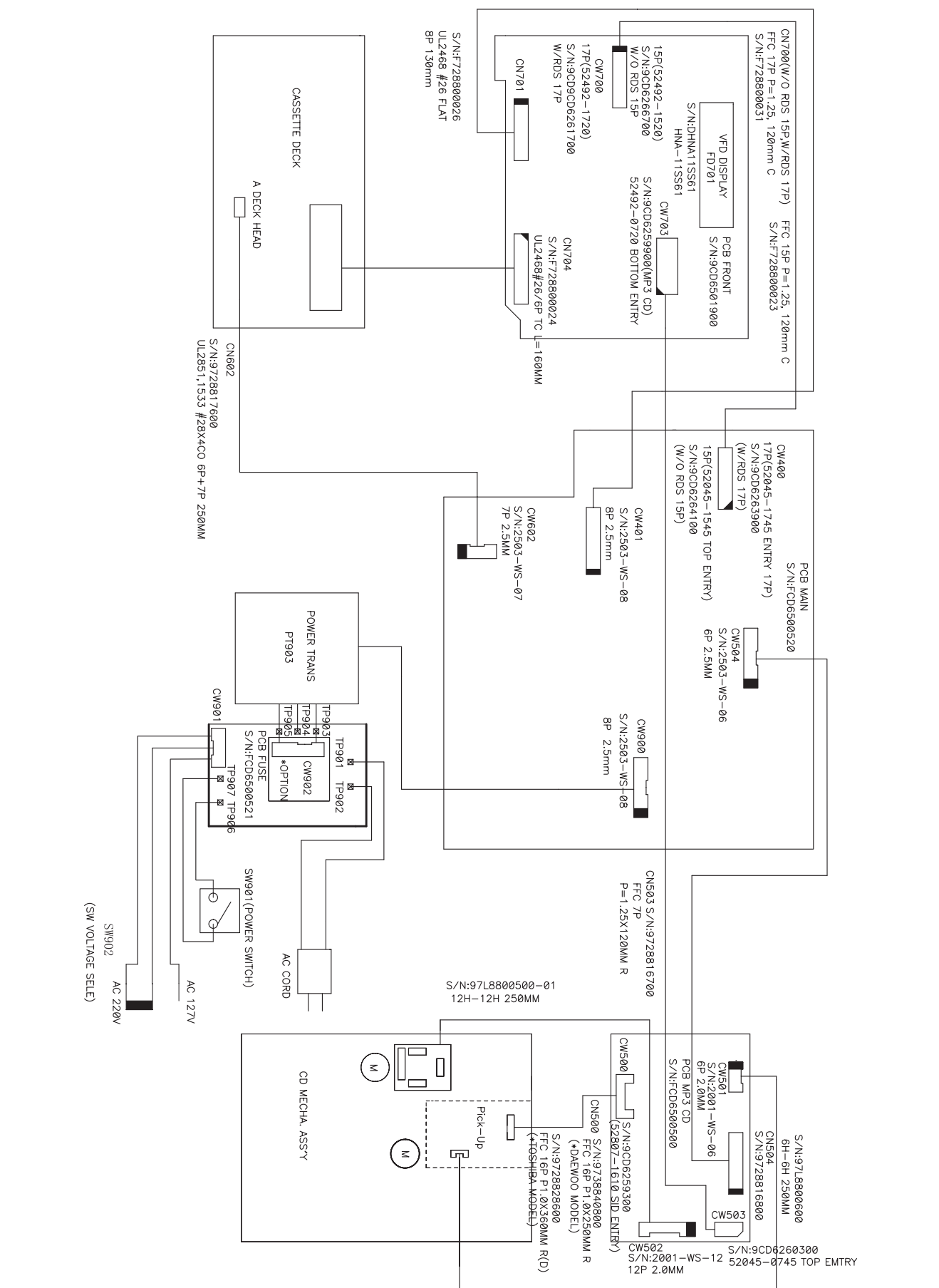
● **XG-632[K]/634[K]**

NO	PARTS NAME	CODE NO.	DESCRIPTIONS	Q' TY	REMARKS
1	PANEL FRONT	9CD0315600	HIPS, SPRAY	1	
2	DOOR CASS	9CD1816400	HIPS, SPRAY	1	
3	DOOR CD	9CD1816500	HIPS, SPRAY	1	
4	WINDOW FLT	9CD1623900	ACRYL, SMOG	1	
5	KNOB JOG	9CD1357600	HIPS, SPRAY	1	
6	KNOB VOLUME	9CD1358200	ABS, CR COATING	1	ELECTRO FORMING
7	DECO VOL	9CD1008600	HIPS, SPRAY	1	
8	KNOB GEQ	9CD1357900	HIPS, SPRAY	1	
9	KNOB POWER	9CD1357700	HIPS, SPRAY	1	
10	KNOB OPEN	9CD1357800	HIPS, SPRAY	1	
11	KNOB FUNCTION	9CD1358100	HIPS, SPRAY	1	
12	LENS FUNCTION	9CD1624100	ACRYL, SPRAY	1	
13	WINDOW KNOB	9CD1624000	ACRYL, SPRAY	1	
14	KNOB CONTROL	9CD1358000	HIPS, SPRAY	1	
15	DECO PRESET	9CD1007500	ABS, CR COATING	1	
16	KNOB PRESET	9CD1355800	ACRYL, SPRAY	1	
17	KNOB MIC	9CD1354900	HIPS, SPRAY	1	OPTION
18	BADGE BRAND (DAEWOO)	9CD1505300	AL	1	
19	BRKT SIDE	9CD2412900	ABS	2	
20	DAMPER AS	9CD2603200/300	DAMPER GEAR / BASE	1	
21	LOCKER CASS DECK	9CDOB02100	POM	1	
22	SPRING DOOR EJECT R	9CD30080R0	STS ϕ0.9	1	
23	CUSHION FOOT	9CD4207700	URETHANE D10*4.0T	2	
24	CD DECK MECHA	9CD6012901	DCC-01DA	1	
25	CASSETTE DECK LOGIC	9CD6013400	CFP42603	1	SINGLE DECK
26	GUIDE FLT	9CD2508000	HIPS	1	
27	COVER TOP	9CD0409600	HIPS	1	
28	COVER SIDE “L”	9CD0410501	HIPS	1	

NO	PARTS NAME	CODE NO.	DESCRIPTIONS	Q' TY	REMARKS
29	COVER SIDE “R”	9CD0410602	HIPS	1	
30	COVER BACK	9CD0418500	HIPS	1	
31-1	CHASSIS BOTTOM	9CD0608001	HIPS	1	XG-632
31-2	CHASSIS BOTTOM	9CD0607101	SECC	1	XG-634
32-1	HEAT SINK 10	9CD4404504	AL (12.5W)	1	XG-632
32-2	HEAT SINK N30	9CD4406201	AL (30W)	1	XG-634
33	BRACKET HEAT SINK	9CD2414600	SECC	2	XG-634
34	HOLDER AC CORD	9CD2303300	ABS	1	XG-634
35	SUPPORT PCB	9CD2507402	NYLON	3	XG-634
36	BRACKET HEAT TR	9CD2413901	STS	1	
37	PLATE MICA	9CD0910600	WHITE MICA 25X30MM	1	
OP1	COVER 3CD	9CD0417800	HIPS	1	OPTION SEMP TOSHIBA
OP2	POWER SWITCH	5S20101F01	OR-L-18J-BB	1	OPTION PSM
OP3	SW VOLTAGE SELECTER	5S30102377	SDKHA20200	1	OPTION SEMP TOSHIBA
★	XG—632				
S1	SCREW TAPTITE	7173261011	TT2 BIN 2.6*10 MFZN	11	OPTION(13pcs)
S2	SCREW TAPTITE	7173301011	TT2 BIN 3*10 MFZN	17	OPTION(19pcs or 21pcs)
S3	SCREW TAPTITE	7173301212	TT2 BIN 3*12 BK	19	
S4	SCREW TAPTITE	7173301412	TT2 BIN 3*14 BK	2	
S5	SCREW TAPTITE	7173300811	TT2 BIN 3*8 MFZN	3	
S6	SCREW TAPTITE	7173400811	TT2 BIN 4*8 MFZN	4	
S7	SCREW TAPTITE	9CD3102400	TT2 BIN 3*10 MFZN + D14	1	
S8	SCREW TAPTITE	9CD3102401	TT2 BIN 3*10 MFZN + D10	2	
★	XG—634				
S1	SCREW TAPTITE	7173261011	TT2 BIN 2.6*10 MFZN	11	OPTION(13pcs)
S2	SCREW TAPTITE	7173301011	TT2 BIN 3*10 MFZN	16	OPTION(20pcs or 22pcs)
S3	SCREW TAPTITE	7173301212	TT2 BIN 3*12 BK	19	
S4	SCREW TAPTITE	7173301412	TT2 BIN 3*14 BK	2	
S5	SCREW TAPTITE	7173300811	TT2 BIN 3*8 MFZN	3	

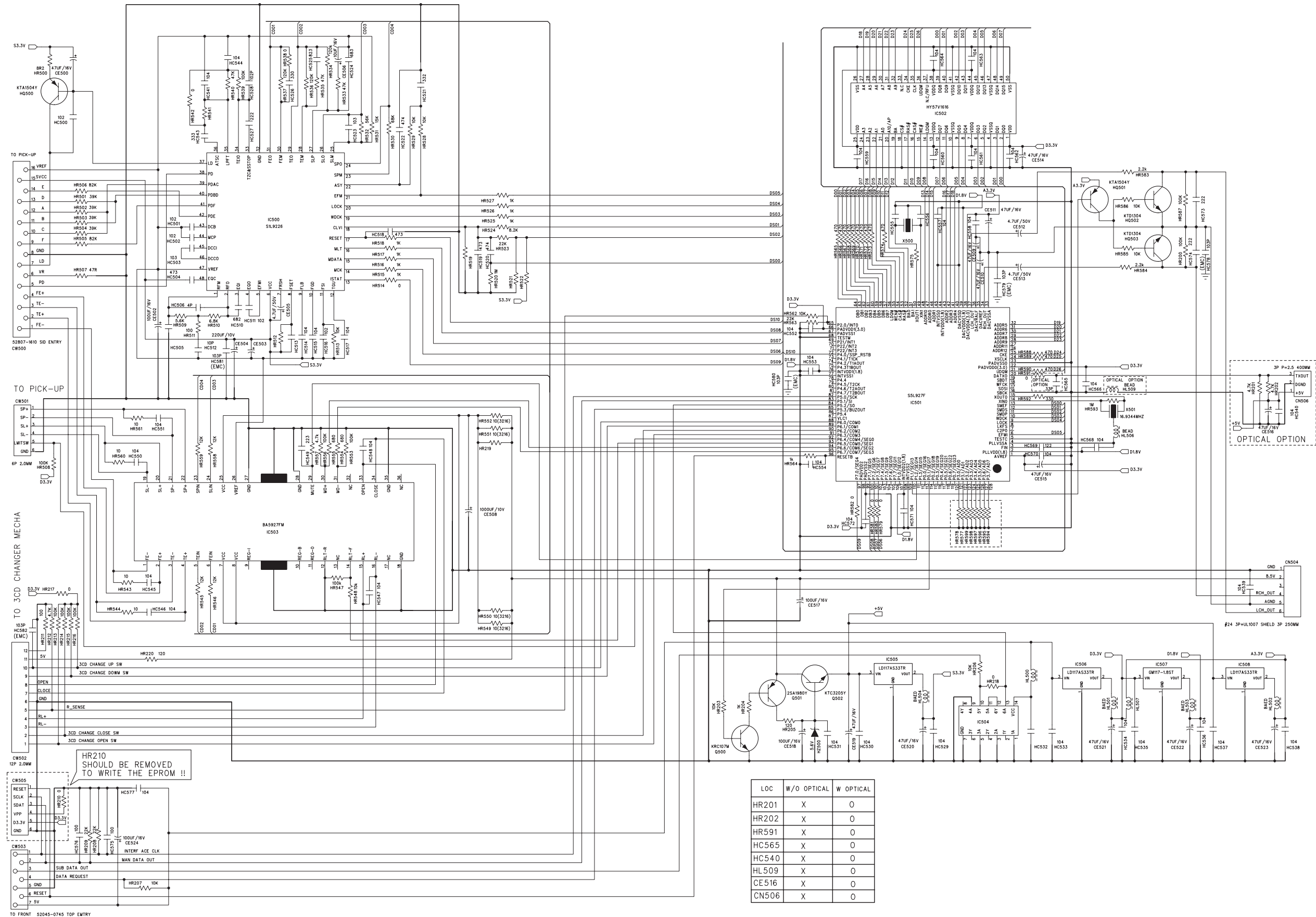
NO	PARTS NAME	CODE NO.	DESCRIPTIONS	Q' TY	REMARKS
S6	SCREW TAPTITE	7173400611	TT2 BIN 4*6 MFZN	4	
S7	SCREW TAPTITE	9CD3102401	TT2 BIN 3*10 MFZN + D14	1	
S8	SCREW TAPTITE	9CD3102400	TT2 BIN 3*10 MFZN + D10	2	
S9	SCREW TAPTITE	7173300611	TT2 BIN 3*6 MFZN	4	
P1	PCB FRONT			1	
P2	PCB MAIN			1	
P3	PCB FUSE			1	
P4	PCB MP3 CD			1	
E1	VFD	DHNA11SS61	HNA-11SS61	1	
E2	TUNER MODULE			1	
E3	CORDAC			1	

Wiring Diagram



Schematic Diagram

• CD/MP3 section

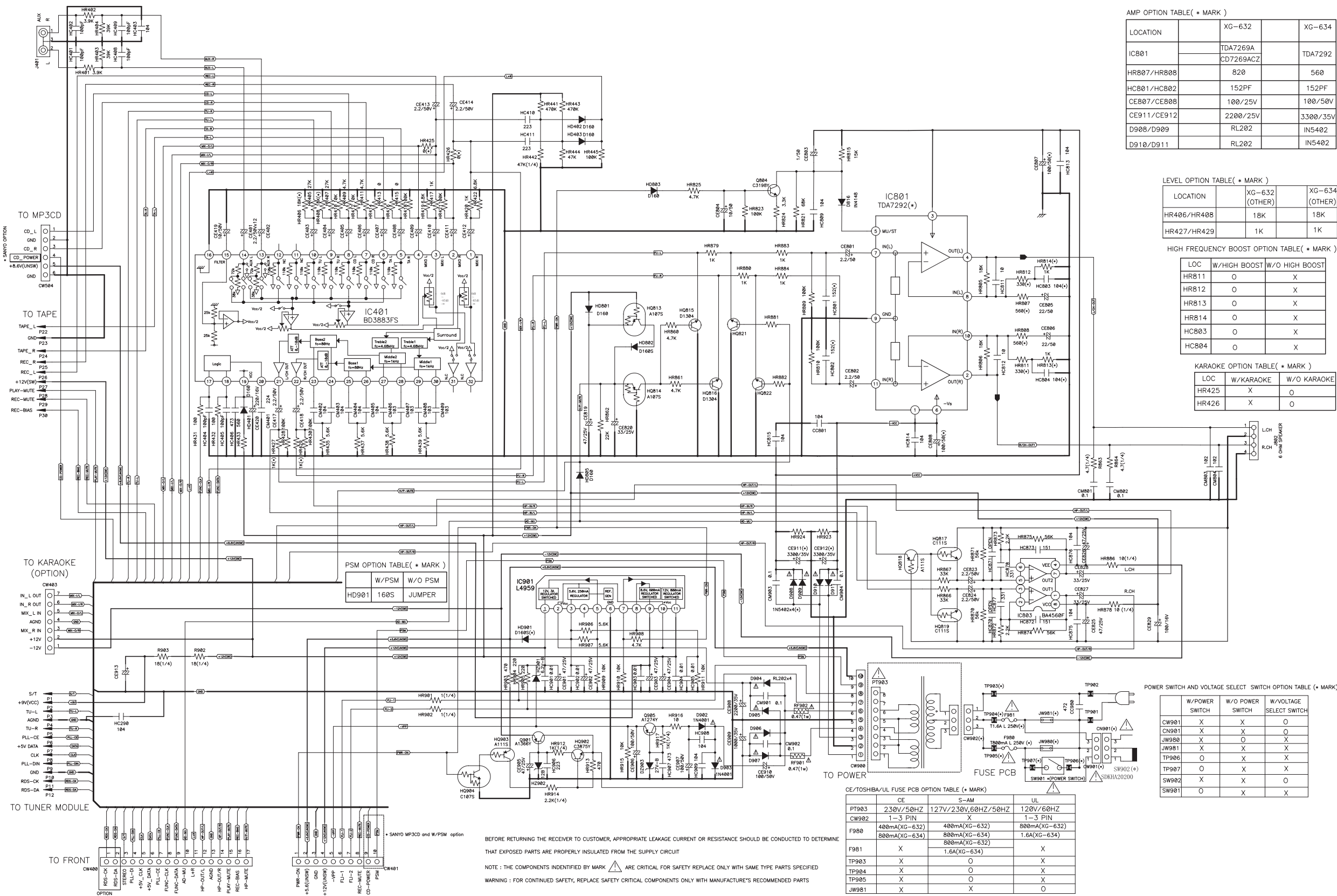


● Front Section



Schematic Diagram

● MAIN Section



- **Tape Section**



● MAIN

BASIC MODEL: XG-632/634 MAIN PCB

SN:FCD6500520

DAEWOO AUDIO
Design by Liao 2006-03-31

TU001

JW003
JW002
JW001

CE913

CE907
CE910

Q905
Q906
Q909
Q901

CE906
CE905
CE908
CE909
CE911
CE912

R903
R902
R901
R904
R905
R906
R907
R908
R909
R910
R911
R912
R913
R914
R915
R916
R917
R918
R919
R920
R921
R922
R923
R924
R925
R926
R927
R928
R929
R930
R931
R932
R933
R934
R935
R936
R937
R938

Q902
Q903
Q904
Q905
Q906
Q907
Q908
Q909
Q910
Q911
Q912
Q913
Q914
Q915
Q916
Q917
Q918
Q919
Q920
Q921
Q922
Q923
Q924
Q925
Q926
Q927
Q928
Q929
Q930
Q931
Q932
Q933
Q934
Q935
Q936
Q937
Q938

CE406
CE405
CE404
CE403
CE402
CE401
CE419
CE420
CE410
CE411
CE412
CE413
CE414
CE415
CE416
CE417
CE418
CE419
CE420
CE421
CE422
CE423
CE424
CE425
CE426
CE427
CE428
CE429
CE430
CE431
CE432
CE433
CE434
CE435
CE436
CE437
CE438
CE439
CE440
CE441
CE442
CE443
CE444
CE445
CE446
CE447
CE448
CE449
CE450
CE451
CE452
CE453
CE454
CE455
CE456
CE457
CE458
CE459
CE460
CE461
CE462
CE463
CE464
CE465
CE466
CE467
CE468
CE469
CE470
CE471
CE472
CE473
CE474
CE475
CE476
CE477
CE478
CE479
CE480
CE481
CE482
CE483
CE484
CE485
CE486
CE487
CE488
CE489
CE490
CE491
CE492
CE493
CE494
CE495
CE496
CE497
CE498
CE499
CE500
CE501
CE502
CE503
CE504
CE505
CE506
CE507
CE508
CE509
CE510
CE511
CE512
CE513
CE514
CE515
CE516
CE517
CE518
CE519
CE520
CE521
CE522
CE523
CE524
CE525
CE526
CE527
CE528
CE529
CE530
CE531
CE532
CE533
CE534
CE535
CE536
CE537
CE538
CE539
CE540
CE541
CE542
CE543
CE544
CE545
CE546
CE547
CE548
CE549
CE550
CE551
CE552
CE553
CE554
CE555
CE556
CE557
CE558
CE559
CE560
CE561
CE562
CE563
CE564
CE565
CE566
CE567
CE568
CE569
CE570
CE571
CE572
CE573
CE574
CE575
CE576
CE577
CE578
CE579
CE580
CE581
CE582
CE583
CE584
CE585
CE586
CE587
CE588
CE589
CE590
CE591
CE592
CE593
CE594
CE595
CE596
CE597
CE598
CE599
CE600
CE601
CE602
CE603
CE604
CE605
CE606
CE607
CE608
CE609
CE610
CE611
CE612
CE613
CE614
CE615
CE616
CE617
CE618
CE619
CE620
CE621
CE622
CE623
CE624
CE625
CE626
CE627
CE628
CE629
CE630
CE631
CE632
CE633
CE634
CE635
CE636
CE637
CE638
CE639
CE640
CE641
CE642
CE643
CE644
CE645
CE646
CE647
CE648
CE649
CE650
CE651
CE652
CE653
CE654
CE655
CE656
CE657
CE658
CE659
CE660
CE661
CE662
CE663
CE664
CE665
CE666
CE667
CE668
CE669
CE670
CE671
CE672
CE673
CE674
CE675
CE676
CE677
CE678
CE679
CE680
CE681
CE682
CE683
CE684
CE685
CE686
CE687
CE688
CE689
CE690
CE691
CE692
CE693
CE694
CE695
CE696
CE697
CE698
CE699
CE700
CE701
CE702
CE703
CE704
CE705
CE706
CE707
CE708
CE709
CE710
CE711
CE712
CE713
CE714
CE715
CE716
CE717
CE718
CE719
CE720
CE721
CE722
CE723
CE724
CE725
CE726
CE727
CE728
CE729
CE730
CE731
CE732
CE733
CE734
CE735
CE736
CE737
CE738
CE739
CE740
CE741
CE742
CE743
CE744
CE745
CE746
CE747
CE748
CE749
CE750
CE751
CE752
CE753
CE754
CE755
CE756
CE757
CE758
CE759
CE760
CE761
CE762
CE763
CE764
CE765
CE766
CE767
CE768
CE769
CE770
CE771
CE772
CE773
CE774
CE775
CE776
CE777
CE778
CE779
CE780
CE781
CE782
CE783
CE784
CE785
CE786
CE787
CE788
CE789
CE790
CE791
CE792
CE793
CE794
CE795
CE796
CE797
CE798
CE799
CE800
CE801
CE802
CE803
CE804
CE805
CE806
CE807
CE808
CE809
CE810
CE811
CE812
CE813
CE814
CE815
CE816
CE817
CE818
CE819
CE820
CE821
CE822
CE823
CE824
CE825
CE826
CE827
CE828
CE829
CE830
CE831
CE832
CE833
CE834
CE835
CE836
CE837
CE838
CE839
CE840
CE841
CE842
CE843
CE844
CE845
CE846
CE847
CE848
CE849
CE850
CE851
CE852
CE853
CE854
CE855
CE856
CE857
CE858
CE859
CE860
CE861
CE862
CE863
CE864
CE865
CE866
CE867
CE868
CE869
CE870
CE871
CE872
CE873
CE874
CE875
CE876
CE877
CE878
CE879
CE880
CE881
CE882
CE883
CE884
CE885
CE886
CE887
CE888
CE889
CE890
CE891
CE892
CE893
CE894
CE895
CE896
CE897
CE898
CE899
CE900
CE901
CE902
CE903
CE904
CE905
CE906
CE907
CE908
CE909
CE910
CE911
CE912

Q804
Q805
Q806
Q807
Q808
Q809
Q810
Q811
Q812
Q813
Q814
Q815
Q816
Q817
Q818
Q819
Q820
Q821
Q8

● MAIN

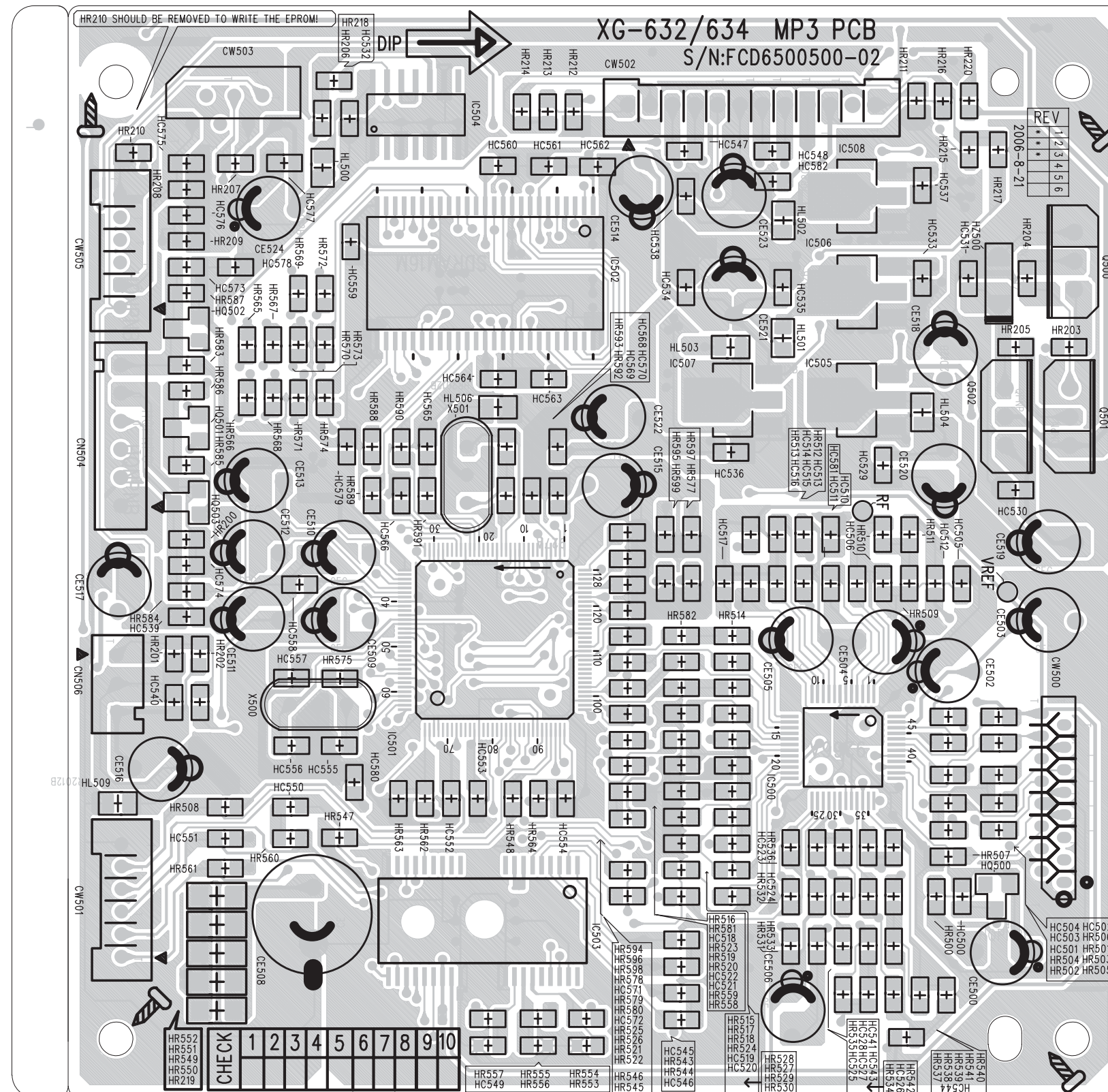
XG-632/634 FRONT



● FRONT

● **CD/MP3**

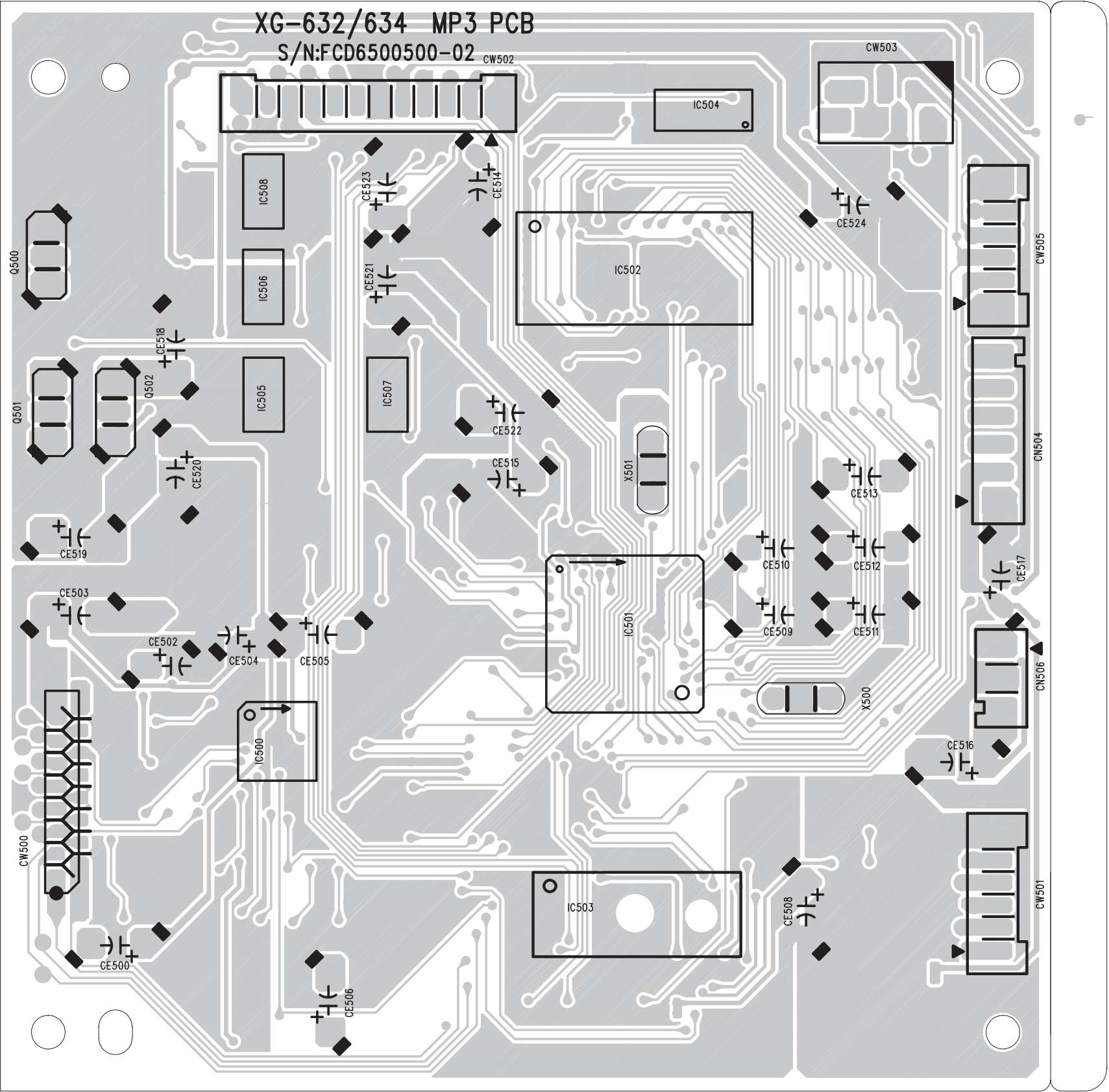
<Top View>



P.C.B Pattern Layout

• CD/MP3

<Bottom View>



XG-632/634 SVC BOM

		PCB MAIN AS	XG-632/634	
Location	Part Code	Part Name	Description	Remark
HQ600,HQ602,HQ904	TZRC107S--	TR CHIP	KRC107S	
HQ605,HQ817,HQ819	TZRC111S--	TR CHIP	KRC111S	
HQ813,HQ814	TZRA107S--	TR CHIP	KRA107S	
HQ815,HQ816,HQ821,HQ822	TZTD1304--	TR CHIP	KTD1304	
HQ818,HQ903	TZRA111S--	TR CHIP	KRA111S	
HQ902	TZTC3875S-	TR CHIP	KTC3875Y	
HZ901	DRLZ6R2B--	DIODE ZENER CHIP	RLZ6.2B	
HZ902	DRLZ12B---	DIODE ZENER CHIP	RLZ12B	
HZ903	DZTZ27B---	DIODE ZENER	MTZ-27B 52MM TAPPING	
IC401	1BD3883FS-	IC	BD3883FS	
IC602	1TA8189N--	IC	TA8189N	
IC603	1BA3126N--	IC SWITCHING	BA3126N	
IC801	1TDA7292--	IC	TDA7292	XG-634
IC801	1CD7269ACZ	IC	CD7269ACZ	XG-632
IC803	1BA4560F--	IC H/P AMP	BA4560F	
IC901	1L4959----	IC	L4959	
L600	5L0503K643	COIL BIAS OSC	SM-10F 5.04MH	
Q607	TZTC3205Y-	TR	KTC3205Y (KTC2236Y) (KTC1862Y) AUTO	
Q610	TZTA1273Y-	TR	KTA1273Y (A966Y) (KSA928A-Y) (STB1277Y)	
Q612,Q616,Q804	TZTC3198Y-	TR	KTC3198Y (2SC5343) AUTO	
Q901	TZTA1046Y-	TR	KTA1046Y (KTA1366Y) AUTO	
Q905	TZTA1274Y-	TR	KTA1274Y	
R863,R864	RD-4Z479J-	R CARBON FILM	1/4W 4.7 OHM J	
R902,R903	RD-4Z180J-	R CARBON FILM	1/4W 18 OHM J	
RF901,RF902	RF01F4780J-32	R FUSIBLE	1W 0.47 OHM J (32倍)	
TU001	9737652901	TUNER MODULE	KST-ML104MV1-E66	W/RDS 4GANG
TU001	F737600402	TUNER MODULE	KST-ML000MV0-E67T	W/O RDS 2GANG
		PCB FUSE AS	XG-632/634	
Location	Part Code	Part Name	Description	Remark
F980	FF1PR8012L	FUSE MINIATURE	MET 800mA (UL,VDE)	XG-634(230V)
F980	FFSPR4012L	FUSE MINIATURE	MET 400mA(UL,VDE)	XG-632(230V)
F981	FF1PR8012L	FUSE MINIATURE	MET 800mA (UL,VDE)	XG-632(127V)
F981	FFVCS1622L	FUSE CERA	385T1160G(UL,VDE)	XG-634(127V)
PT903	5TP8066F44	TRANS POWER	EI=66X45 230V/50Hz	XG-634(SINGLE)
PT903	5TP8066F50	TRANS POWER	EI=66X30 230V/50Hz	XG-632(SINGLE)
PT903	5TP0066F45	TRANS POWER	EI=66X45 127V/230V 60/50Hz	XG-634(DUAL)
PT903	5TP0066F51	TRANS POWER	EI=66X30 127V/230V 60/50Hz	XG-632(DUAL)
SW901	5S20101F01	POWER SWITCH	OR-L-11B-BB	Option
		PCB OPTICAL JACK AS	XG-632/634	
Location	Part Code	Part Name	Description	Remark
IC507	1TXOC0805-	IC	OC0805-TX	Option
		PCB FRONT AS	XG-632/634	
Location	Part Code	Part Name	Description	Remark
FD701	DHNA11SS61	VFD	HNA-11SS61	
HQ383,HQ384,HQ385	TZRC111S--	TR CHIP	KRC111S	
HQ701,HQ709,HQ710,HQ716,HQ718,HQ721	TZRC107S--	TR CHIP	KRC107S	
HQ706,HQ707	T2SA2071--	TR CHIP	2SA2071	
HQ711,HQ712,HQ713,HQ714,HQ715	TZRA111S--	TR CHIP	KRA111S	
IC701	1M37760632	IC U-COM	M3776AMCH-1B9GP	
IC702	1M24C04MN-	IC EEPROM	M24C04MN SOP	
IC705	1HK381B-DW	IC PRE AMP	HK381BT-DW	
IC706	1PT6315---	IC	PT6315	
LD701,LD702,LD704,LD705,LD707,LD708,LD710,LD711	DMT-254MGT	LED	MT-254MGT/TR1(GREEN)	XG-634 Option
LD703,LD706,LD709,LD712	DMT-254SRT	LED	MT-254SRT/TR1(RED)	XG-634 Option
LD713,LD714,LD716,LD717	DMT-463UBD	LED	MT-463UBD/W60	XG-634 Option
SW701,702,703,704,705,706,708,710,711,712,714,715,716,717,718,719,721,722,723,724,725,728,738	5S50101001	SW TACT	KPT-1105A 1C-1P	
VR701,VR702	5SH1224375	SW ENCODER	RE0123PVB25FINB 1-2-24 PCE	
XC701	5XJ16R000C	X-TAL	JWT-16,000-US	
		PCB MP3CD AS	XG-632/634	
Location	Part Code	Part Name	Description	Remark
10	9CD6012901	CD MECHA	DCC-01DA	
HQ500,HQ501	TZTA1504S-	TR CHIP	KTA1504Y	
HQ502,HQ503	TZTD1304--	TR CHIP	KTD1304	
HZ500	DRLZ5R6B--	DIODE ZENER CHIP	RLZ5.6B	
IC500	1S1L9226--	IC SSP	S1L9226	
IC501	1S5L927F--	IC	S5L927F	
IC502	1HY57V1616	IC SDRAM	HY57V1616(ESMT ONLY)	
IC503	1BA5927FM-	IC MOTOR DRIVE	BA5927FM	
IC505,IC506,IC508	1LD1117S33	IC REGULATOR	LD1117AS33TR 3.3V (TO-223)	
IC507	1LD1117S18	IC(REG)	GM117-1.8ST	
Q500	TZRC107M--	TR	KRC107M (DTC114YS) (KSR1006)	
Q501	TZSA1980Y-	TR	2SA1980Y (KTA1266Y) AUTO	
Q502	TZTC3205Y-	TR	KTC3205Y (KTC2236Y) (KTC1862Y) AUTO	
X501	5PQZTT1693	RESONATOR CERA	QTTT16.93MMX(3PIN)	
		REMOCON AS	XG-632/634	
Location	Part Code	Part Name	Description	Remark
10	9CDM06250*	REMOCON	AM-52M	



DAEWOO DAT CO., LTD.