

HISTORY INFORMATION FOR THE FOLLOWING MANUAL:

SERVICE MANUAL

MA2 CHASSIS

<u>MODEL NAME</u>	<u>REMOTE COMMANDER</u>	<u>DESTINATION</u>
KDL-26FA400	RM-YD026	CHILE
KDL-26FA400	RM-YD026	LATIN NORTH
KDL-26N4000	RM-YD026	US/CND
KDL-32FA400	RM-YD026	CHILE
KDL-32FA400	RM-YD026	LATIN NORTH
KDL-32N4000	RM-YD026	US/CND
KDL-37FA400	RM-YD026	CHILE
KDL-37FA400	RM-YD026	LATIN NORTH
KDL-37N4000	RM-YD026	US/CND

ORIGINAL MANUAL ISSUE DATE: 2/2008

REVISION DATE

SUBJECT

2/2008

No revisions or updates are applicable at this time.

LCD DIGITAL COLOR TELEVISION

SONY®

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KDL-26FA400	RM-YD026	CHILE
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KDL-32N4000	RM-YD026	US/CND
KDL-37FA400	RM-YD026	CHILE
KDL-37FA400	RM-YD026	LATIN NORTH
KDL-37N4000	RM-YD026	US/CND



KDL-32N4000



RM-YD026

LCD DIGITAL COLOR TELEVISION

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TABLE OF CONTENTS

SECTION TITLE	PAGE	SECTION TITLE	PAGE
Specifications	4	3-4. Schematics and Supporting Information	67
Warnings and Cautions	6	BM Board Schematic Diagram (1 of 10)	67
Safety-Related Component Warning	7	BM Board Schematic Diagram (2 of 10)	68
Safety Check-Out	9	BM Board Schematic Diagram (3 of 10)	69
Self-Diagnostic Function	10	BM Board Schematic Diagram (4 of 10)	70
SECTION 1: DISASSEMBLY	12	BM Board Schematic Diagram (5 of 10)	71
1-1. Rear Cover Removal	12	BM Board Schematic Diagram (6 of 10)	72
1-2. Block Switch Panel (H1 Board) Removal	12	BM Board Schematic Diagram (7 of 10)	73
1-3. LED Guide and HM3 Board Removal	13	BM Board Schematic Diagram (8 of 10)	74
1-4. Power Unit (G1D/G2D Board) Removal	13	BM Board Schematic Diagram (9 of 10)	75
1-5. Terminal Shield, Side Jack Bracket, BM Board, KD Board and RF Bracket Removal	14	BM Board Schematic Diagram (10 of 10)	76
1-6. Subwoofer Stand Removal	14	G1D Board Schematic Diagram (KDL-26FA400/26N4000 Only)	78
1-7. Under Cover Removal	15	G1D Board Schematic Diagram (KDL-32FA400/32N4000 Only)	81
1-8. Assembly Frame and Bracket Removal	15	G2D Board Schematic Diagram (1 of 2) (KDL-37FA400/37N4000 Only)	84
1-9. LCD Panel Removal	16	G2D Board Schematic Diagram (2 of 2) (KDL-37FA400/37N4000 Only)	85
1-10. Loudspeakers Removal	16	GK Board Schematic Diagram (1 of 2) (KDL-26FA400/26N4000 Only)	88
1-11. Subwoofer and GK Board Removal	17	GK Board Schematic Diagram (2 of 2) (KDL-26FA400/26N4000 Only)	89
1-12. Satellite Speaker Disassembly (KDL-32FA400/32N4000/37FA400/37N4000 Only)	17	GK Board Schematic Diagram (1 of 2) (KDL-32FA400/32N4000/37FA400/37N4000 Only)	90
Wire Dressing	18	GK Board Schematic Diagram (2 of 2) (KDL-32FA400/32N4000/37FA400/37N4000 Only)	91
KDL-26FA400/26N4000 Only	18	HM3 Board Schematic Diagram	94
KDL-32FA400/32N4000 Only	28	KD Board Schematic Diagram (KDL-26FA400/26N4000 Only)	96
KDL-37FA400/37N4000 Only	40	KD Board Schematic Diagram (KDL-32FA400/32N4000/37FA400/37N4000 Only)	97
Subwoofer Assembly (All Except Chile Models)	51	3-5. Semiconductors	99
Subwoofer Assembly (Chile Models Only)	55	SECTION 4: EXPLODED VIEWS	100
Satellite Speaker Wire Dressing (KDL-32FA400/32N4000/37FA400/37N4000 Only)	59	4-1. Rear Cover Assembly and Stand Assembly	100
SECTION 2: SERVICE ADJUSTMENTS	62	4-2. Chassis	101
2-1. Resetting the TV to the Factory Defaults	62	4-3. Connectors	102
SECTION 3: DIAGRAMS	63	4-4. Bezel Assembly, LCD Panel and Speakers	103
3-1. Circuit Boards Location	63	SECTION 5: ELECTRICAL PARTS LIST	104
3-2. Printed Wiring Boards and Schematic Diagrams Information	63	APPENDIX A: ENCRYPTION KEY COMPONENTS	A-1
3-3. Block Diagrams	65		
3-3.1. Block Diagram (KDL-26FA400/26N4000 Only)	65		
3-3.2. Block Diagram (KDL-32FA400/32N4000/37FA400/37N4000 Only)	66		

SPECIFICATIONS

Power Requirements

120V AC, 60Hz
220V, 50/60 Hz (Chile, Perú)

Video (IN) 1/2
S Video (4-Pin Mini DIN (VIDEO 1 Only))

Y: 1.0 Vp-p, 75 ohms unbalanced, sync negative
C: 0.286 Vp-p (Burst signal), 75 ohms

Video

1.0 Vp-p, 75ohms unbalanced, sync negative

Audio

500 mVrms (100% modulation)
Impedance: 47 kilohms

COMPONENT IN 1/2
Y_P P_B P_R (Component Video)

Y: 1.0 Vp-p, 75 ohms unbalanced, sync negative
P_B: 0.7 Vp-p, 75 ohms
P_R: 0.7 Vp-p, 75 ohms
Signal format: 480i, 480p, 720p, 1080i

AUDIO

500 mVrms (100% modulation)
Impedance: 47 kilohms

HDMI IN 1/2:

HDMI: Video: 480i, 480p, 720p, 1080i

Audio: Two channel linear PCM 32, 44.1 and
48 kHz, 16, 20 and 24 bits

AUDIO: 500 mVrms (100% modulation)
Impedance: 47 kilohms

AUDIO OUT:

500 mVrms (100% modulation)
More than 500 mVrms (Fixed)

DIGITAL AUDIO OUT (COAXIAL):

PCM 2.0 Coaxial signal

PC IN:

D-sub 15-pin, analog RGB, 0.7 Vp-p, 75 ohms, positive

PC AUDIO INPUT:

Stereo mini jack, 500 mVrms, 47 kilohm

HEADPHONES:

Stereo mini jack
Impedance: ≥ 16 ohms

Trademark Information

Manufactured under license from Dolby Laboratories.
Dolby, Pro Logic, and the double-D symbol are
registered trademarks of Dolby Laboratories.

This TV incorporates High-Definition Multimedia Interface (HDMI™)
technology. HDMI, the HDMI logo and High-Definition Multimedia
Interface are trademarks or registered trademarks of HDMI Licensing
LLC.

Ferguson Patent Properties, LLC:
U.S. Patent No. 5, 717, 422
U.S. Patent No. 6, 816, 141

Blu-ray is a trademark.

“BRAVIA” and BRAVIA, , BRAVIA
Theatre Sync and DMPort are trademarks or
registered marks of Sony Corporation.

“PLAYSTATION” is a registered trademark
and “PS3” is a trademark of Sony Computer
Entertainment Inc.



	KDL-26FA400 KDL-26N4000	KDL-32FA400 KDL-32N4000	KDL-37FA400 KDL-37N4000	
Power Consumption	in use	135W	155W	
	in standby	Less than 1W		
	Subwoofer	50W		
Speaker Output (W)		7W X 3 + 20W	35W (7W X 5) + 20W Subwoofer	
	mm	146 x 35 mm		
	in	5 ^{3/4} x 1 ^{3/8} in		
Dimensions (W x H x D) with stand	mm	778 x 542 x 358 mm	912 x 617 x 358 mm	
	in	30 ^{3/4} x 21 ^{3/8} x 14 ^{1/8} in	36 x 24 ^{3/8} x 14 ^{1/8} in	
			1028 x 681 x 358 mm	
without stand	mm	778 x 468 x 100 mm	912 x 543 x 102 mm	
	in	30 ^{3/4} x 18 ^{1/2} x 4 in	36 x 21 ^{1/2} x 4 ^{1/8} in	
			1028 x 608 x 113 mm	
Satellite Speakers	mm	NA	202 x 617 x 179 mm	
	in	NA	8 x 24 ^{3/8} x 7 ^{1/8} in	
	wall -mount hole pattern (mm)	200 x 100	200 x 200	
Mass with stand			300 x 300	
	kg	14.5 kg	17 kg	21 kg
	lbs	32 lbs	38 lbs	47 lbs
without stand	kg	10.5 kg	13 kg	17 kg
	lbs	24 lbs	29 lbs	38 lbs
Satellite Speakers	kg	NA	1 kg	
	lbs	NA	2.2 lbs	

All measurements are approximations.

Television system

NTSC American TV Standard
 ATSC (8VSB terrestrial) ATSC compliant 8VSB
 QAM on cable: ANSI/SCTE 07 2000

Channel coverage

	Analog	Digital
Terrestrial	2-69	2-69
Cable	1-125	1-135

Antenna

75-ohm external terminal for VHF/UHF

Panel System

LCD (Liquid Crystal Display) Panel

Display Resolution (horizontal x vertical):

1,366 dots x 768 lines

Screen Size (measured diagonally)

approx. 26 in., 66cm (KDL-26FA400/26N4000 Only)
 approx. 31.5 in., 80cm (KDL-32FA400/32N4000 Only)
 approx. 37 in., 94cm (KDL-37FA400/37N4000 Only)

Supplied Accessories

Remote Commander RM-YD026
 Two Size AA (R6) Batteries
 Cable Holder
 Operating Instructions
 Quick Setup Guide
 Warranty Card
 Online Registration Card
 Safety and Regulatory Booklet
 Software License
 DIN Cable

Optional Accessories

Headphones Plug Adapter
 Connecting Cables
 Wall-Mount Bracket
 SU-WL100 (KDL-26FA400/26N4000 Only)
 SU-WL500 (KDL-32FA400/32N4000 Only)
 SU-WL500 (KDL-37FA400/37N4000 Only)
 Satellite Speakers Wall-Mount Brackets
 WS-WV10D (KDL-32FA400/32N4000 Only)
 WS-WV10D (KDL-37FA400/37N4000 Only)
 HD15-HD15 Cable
 75-ohm Coaxial Cable

WARNINGS AND CAUTIONS

CAUTION

These servicing instructions are for use by qualified service personnel only. To reduce the risk of electric shock, do not perform any servicing other than that contained in the operating instructions unless you are qualified to do so.

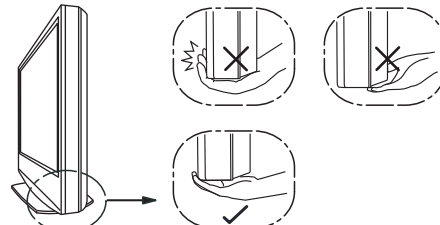
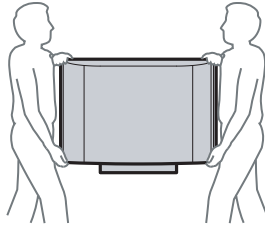
CARRYING THE TV

To avoid dropping the TV and causing serious injury, be sure to follow these guidelines:

- ☐ Before carrying the TV, disconnect all cables.
- ☐ Carrying the large size TV requires two or more people.
- ☐ When you carry the TV, place your hand as illustrated and hold it securely. Do not put stress on the LCD panel.

- ☐ When lifting or moving the TV, hold it firmly from the bottom. Place your palm directly under the panel.
- ☐ When carrying, do not subject the TV to shocks or vibration, or excessive force.
- ☐ Place your palm directly underneath, but do not squeeze the panel's speaker grill area.

KDL-26FA400/26N4000/32FA400/32N4000/37FA400/37N4000



WARNING!!

An isolation transformer should be used during any service to avoid possible shock hazard, because of live chassis. The chassis of this receiver is directly connected to the ac power line.



SAFETY-RELATED COMPONENT WARNING!!

Components identified by shading and ⚠ mark on the schematic diagrams, exploded views, and in the parts list are critical for safe operation. Replace these components with Sony parts whose part numbers appear as shown in this manual or in supplements published by Sony. Circuit adjustments that are critical for safe operation are identified in this manual. Follow these procedures whenever critical components are replaced or improper operation is suspected.

ATTENTION!!

Ces instructions de service sont à l'usage du personnel de service qualifié seulement. Pour prévenir le risque de choc électrique, ne pas faire l'entretien autre que celui contenu dans le Mode d'emploi à moins que vous soyez qualifié faire ainsi.

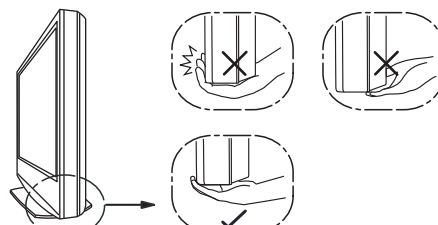
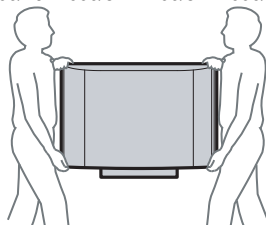
POUR TRANSPORTER LE TÉLÉVISEUR

Assurez-vous de suivre ces consignes pour éviter de laisser tomber le téléviseur et de provoquer des blessures graves :

- ☐ Avant de transporter le téléviseur, débranchez tous les câbles.
- ☐ Le transport du téléviseur doit être effectué par au moins deux personnes.
- ☐ Lorsque vous le transportez, placez vos mains tel que cela est illustré et tenez solidement l'appareil. N'appliquez pas de pression sur l'écran ACL.

- ☐ Lorsque vous levez ou déplacez le téléviseur, assurez-vous de tenir solidement de la base. Placez la paume des mains directement sous le panneau.
- ☐ Lorsque vous transportez le téléviseur, ne le soumettez pas à des chocs ou vibrations, ni à une force excessive.
- ☐ Positionnez votre paume directement sous l'appareil et veillez à ne pas exercer de pression contre la grille des haut-parleurs du panneau.

KDL-26FA400/26N4000/32FA400/32N4000/37FA400/37N4000



Afin d'éviter tout risque d'électrocution provenant d'un châssis sous tension, un transformateur d'isolement doit être utilisé lors de tout dépannage. Le châssis de ce récepteur est directement raccordé à l'alimentation du secteur.



ATTENTION AUX COMPOSANTS RELATIFS A LA SECURITE!!

Les composants identifiés par une trame et par une marque ⚠ sur les schémas de principe, les vues explosées et les listes de pièces sont d'une importance critique pour la sécurité du fonctionnement. Ne les remplacer que par des composants Sony dont le numéro de pièce est indiqué dans le présent manuel ou dans des suppléments publiés par Sony. Les réglages de circuit dont l'importance est critique pour la sécurité du fonctionnement sont identifiés dans le présent manuel. Suivre ces procédures lors de chaque remplacement de composants critiques, ou lorsqu'un mauvais fonctionnement suspecte.

SAFETY-RELATED COMPONENT WARNING

There are critical components used in LCD color TVs that are important for safety. These components are identified with shading and \triangle mark on the schematic diagrams and the electrical parts list. It is essential that these critical parts be replaced only with the part number specified in the electrical parts list to prevent electric shock, fire, or other hazard.

NOTE: Do not modify the original design without obtaining written permission from the manufacturer or you will void the original parts and labor guarantee.

USE CAUTION WHEN HANDLING THE LCD PANEL

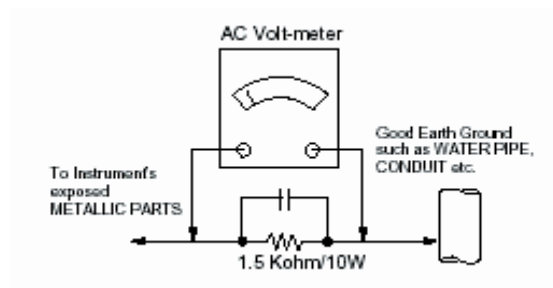
When repairing the LCD panel, be sure you are grounded by using a wrist band.

When installing the LCD panel on a wall, the LCD panel must be secured using the 4 mounting holes on the rear cover.

To avoid damaging the LCD panel:

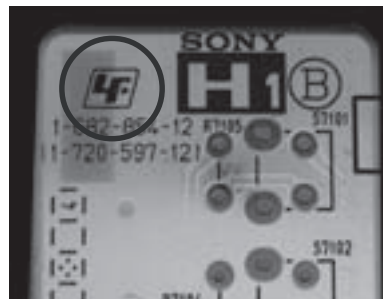
- do not press on the panel or frame edge to avoid the risk of electric shock.
- do not scratch or press on the panel with any sharp objects.
- do not leave the module in high temperatures or in areas of high humidity for an extended period of time.
- do not expose the LCD panel to direct sunlight.
- avoid contact with water. It may cause a short circuit within the module.
- disconnect the AC adapter when replacing the backlight (CCFL) or inverter circuit.
(High voltage occurs at the inverter circuit at 650Vrms.)
- always clean the LCD panel with a soft cloth material.
- use care when handling the wires or connectors of the inverter circuit. Damaging the wires may cause a short.
- protect the panel from ESD to avoid damaging the electronic circuit (C-MOS).

LEAKAGE CURRENT HOT CHECK CIRCUIT



example 1

The circuit boards used in these models have been processed using Lead Free Solder. The boards are identified by the LF logo located close to the board designation e.g. H1 etc [see example]. The servicing of these boards requires special precautions to be taken as outlined below.



It is strongly recommended to use Lead Free Solder material in order to guarantee optimal quality of new solder joints. Lead Free Solder is available under the following part numbers :

Part number	Diameter	Remarks
7-640-005-19	0.3mm	0.25Kg
7-640-005-20	0.4mm	0.50Kg
7-640-005-21	0.5mm	0.50Kg
7-640-005-22	0.6mm	0.25Kg
7-640-005-23	0.8mm	1.00Kg
7-640-005-24	1.0mm	1.00Kg
7-640-005-25	1.2mm	1.00Kg
7-640-005-26	1.6mm	1.00Kg

Due to the higher melting point of Lead Free Solder the soldering iron tip temperature needs to be set to 370 degrees centigrade. This requires soldering equipment capable of accurate temperature control coupled with a good heat recovery characteristics.

For more information on the use of Lead Free Solder, please refer to <http://www.sony-training.com>

SAFETY CHECK-OUT

After correcting the original service problem, perform the following safety checks before releasing the set to the customer:

1. Check the area of your repair for unsoldered or poorly soldered connections. Check the entire board surface for solder splashes and bridges.
2. Check the interboard wiring to ensure that no wires are "pinched" or touching high-wattage resistors.
3. Check that all control knobs, shields, covers, ground straps, and mounting hardware have been replaced. Be absolutely certain that you have replaced all the insulators.
4. Look for unauthorized replacement parts, particularly transistors, that were installed during a previous repair. Point them out to the customer and recommend their replacement.
5. Look for parts which, though functioning, show obvious signs of deterioration. Point them out to the customer and recommend their replacement.
6. Check the line cords for cracks and abrasion. Recommend the replacement of any such line cord to the customer.
7. Check the antenna terminals, metal trim, "metallized" knobs, screws, and all other exposed metal parts for AC leakage. Check leakage as described below.

Leakage Test

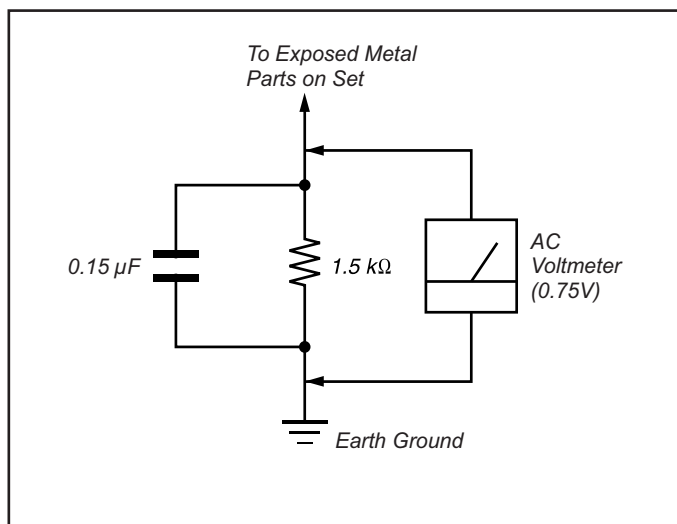


Figure A. Using an AC voltmeter to check AC leakage.

The AC leakage from any exposed metal part to earth ground and from all exposed metal parts to any exposed metal part having a return to chassis, must not exceed 0.5 mA (500 microamperes). Leakage current can be measured by any one of three methods.

1. A commercial leakage tester, such as the Simpson 229 or RCA WT-540A. Follow the manufacturers' instructions to use these instructions.
2. A battery-operated AC milliammeter. The Data Precision 245 digital multimeter is suitable for this job.
3. Measuring the voltage drop across a resistor by means of a VOM or battery-operated AC voltmeter. The "limit" indication is 0.75 V, so analog meters must have an accurate low voltage scale. The Simpson's 250 and Sanwa SH-63TRD are examples of passive VOMs that are suitable. Nearly all battery-operated digital multimeters that have a 2 VAC range are suitable (see Figure A).

How to Find a Good Earth Ground

A cold-water pipe is a guaranteed earth ground; the cover-plate retaining screw on most AC outlet boxes is also at earth ground. If the retaining screw is to be used as your earth ground, verify that it is at ground by measuring the resistance between it and a cold-water pipe with an ohmmeter. The reading should be zero ohms.

If a cold-water pipe is not accessible, connect a 60- to 100-watt trouble- light (not a neon lamp) between the hot side of the receptacle and the retaining screw. Try both slots, if necessary, to locate the hot side on the line; the lamp should light at normal brilliance if the screw is at ground potential (see Figure B).

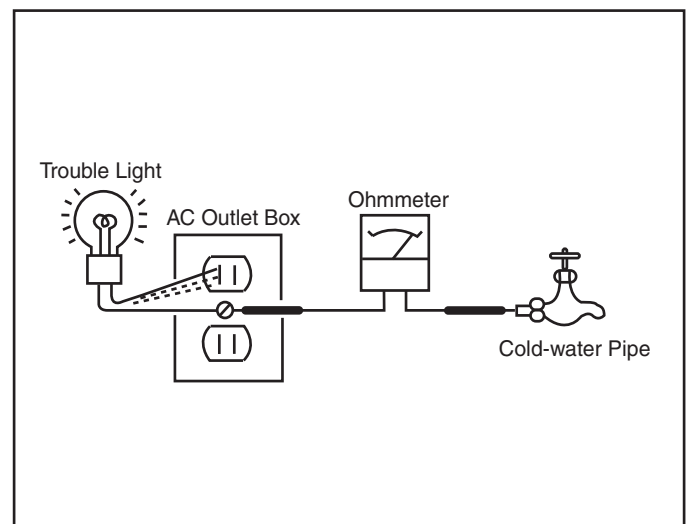


Figure B. Checking for earth ground.

SELF-DIAGNOSTIC FUNCTION

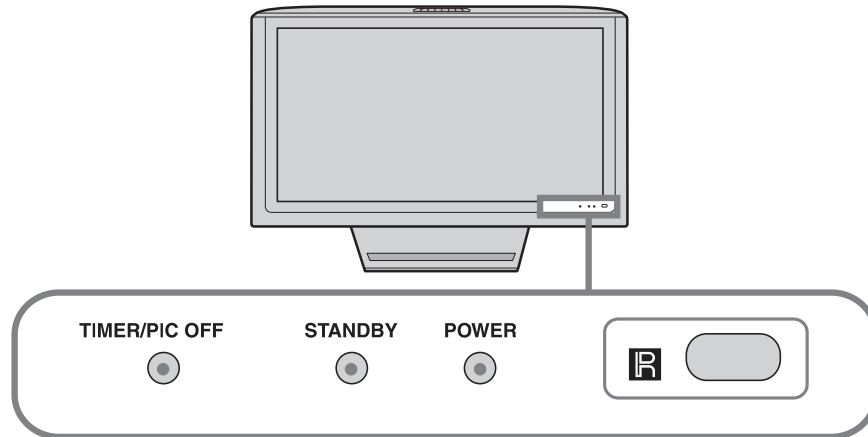


The units in this manual contain a self-diagnostic function. If an error occurs, the TIMER/PIC OFF LED indicator will automatically begin to flash. The number of times the LED flashes translates to a probable source of the problem. A definition of the TIMER/PIC OFF LED flash indicators is listed in the instruction manual for the user's knowledge and reference. If an error symptom cannot be reproduced, the Remote Commander can be used to review the failure occurrence data stored in memory to reveal past problems and how often these problems occur.

1. Diagnostic Test Indicators

When an error occurs, the TIMER/PIC OFF LED indicator will flash a set number of times to indicate the possible cause of the problem. If there is more than one error, the indicator will identify the first of the problem areas.

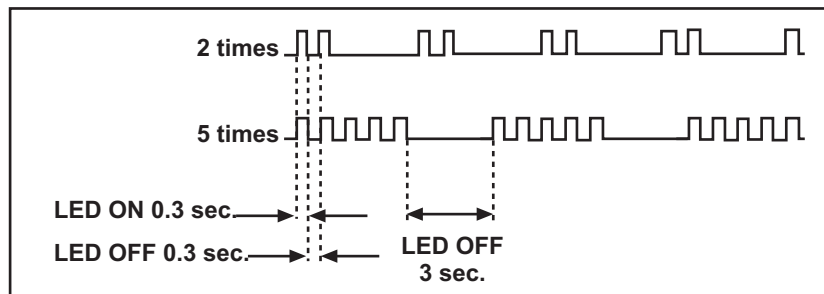
Control Buttons



Description of LED Indicators

LED	LED Type	Description
POWER LED	Green LED	* Light is green when the TV set is on
STANDBY LED	Red LED	* Light is red when the TV set is in PC standby mode.
TIMER/PIC OFF LED	Amber/Green/Red LED	* Light is amber when the timer is set. * Light is green when the Backlight feature is activated. * Blinks red when indicating the TV may need servicing

Display of TIMER/PIC OFF LED Flash Count



Viewing the Diagnostic List

- TV must be in standby mode. (Power off).
- Press the following buttons on the Remote Commander within a second of each other:

[DISPLAY] → Channel [5] → Volume [+ → TV POWER].

The Self Check list displays.

↑ This is the SAME as accessing Service Adjustments.

Results for all of the following diagnostic items are displayed at the bottom of the screen. No error has occurred if the screen displays a "0".

The screenshot displays the TV's diagnostic menu with the following information:

- QR0.5-C510**: Software Version
- Model Information: 32N4000 8000010**: Model Information & Serial Number
- Factory Default**: Resets all settings to the Factory Defaults
- Power On Time: 00001H**: Power Time
- ADC Auto Calibration**:
 - ITU 709**:

	Cr	Y	Cb
Gain	424	1608	424
Offset	1020	128	1020
 - ITU 601**:

	Cr	Y	Cb
Gain	420	1592	422
Offset	1020	128	1020
 - VGA**:

	Cr	Y	Cb
Gain	456	1840	460
Offset	16	8	16
- Diagnostic List**:

2:MAIN POWER	0	6:BL	0
3:DC ALERT1	0	7:TEMP	1
4:DC ALERT2	0	8:Audio	0
5:DC ALERT3	0		

Additional settings shown: **SMPTE** (unchecked), **ColorBar100** (checked).

Annotations for the Diagnostic List:

- Indicates an error was detected (for value 1 in 7:TEMP).
- Indicates no error was detected (for values 0 in 2:MAIN POWER, 4:DC ALERT2, 5:DC ALERT3, 6:BL, and 8:Audio).

Clearing the Diagnostic List

CAUTION: To remove the error indicator number you have to reset the settings back to the Factory Defaults. This action over-writes all customer settings. Before performing this reset, contact the customer to determine what adjustments they have made.

- Using the remote commander, select **Factory Default** button.
- To reset the Diagnostic List, select **Yes**.
- To start Auto Program, select **Yes**.

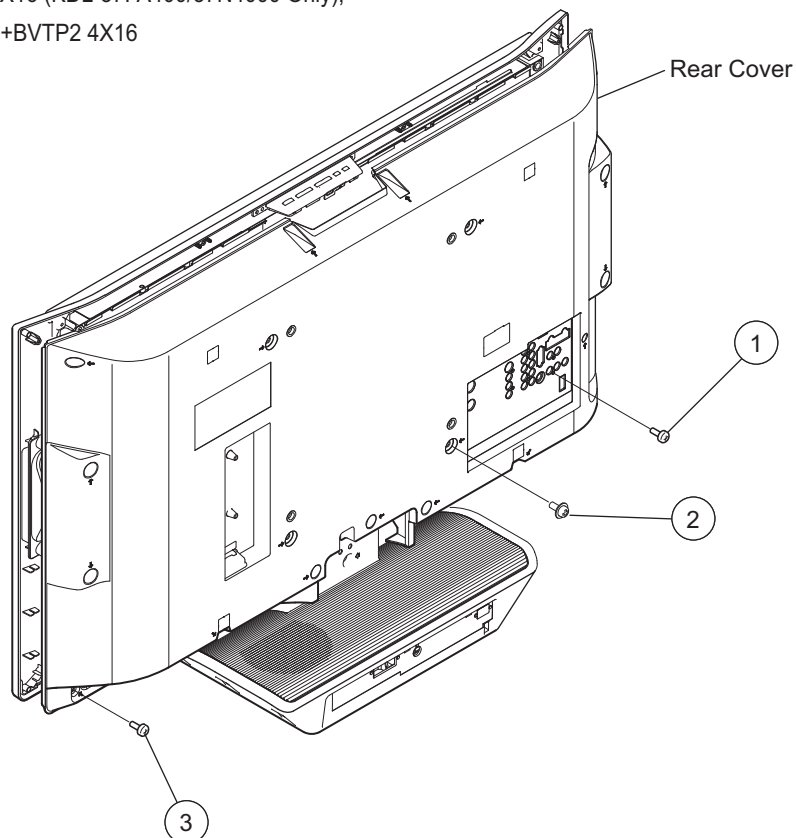
NOTE: Allow 30+ minutes for Auto Program to complete.

- Using the customers information, reset their adjustments.

SECTION 1: DISASSEMBLY

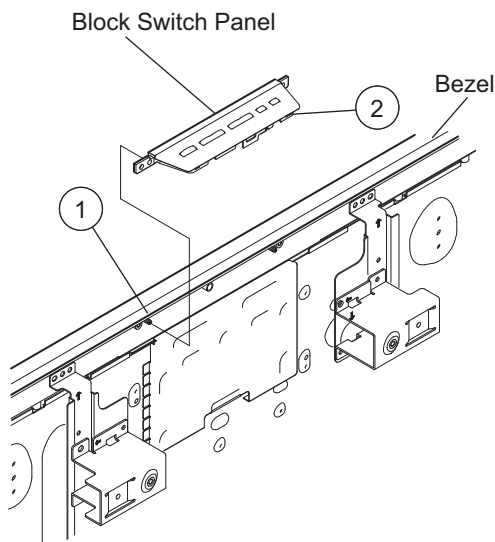
1-1. REAR COVER REMOVAL

- ① Remove 2 screws from Terminals, +BVTP 3X12 TYPE2 TT(B)
- ② Remove 3, screws, +PSW M5X16 from Top Vesa position and 2 screws, +PSW M5X8 from Bottom Bracket position (KDL-26FA400/26N4000 Only), or 1 screw, +PSW M5X8 from Top Vesa position of Rear Cover (KDL-32FA400/32N4000 Only), or 4 screws, +PSW M5X16 (KDL-37FA400/37N4000 Only),
- ③ Remove 20 screws, +BVTP2 4X16



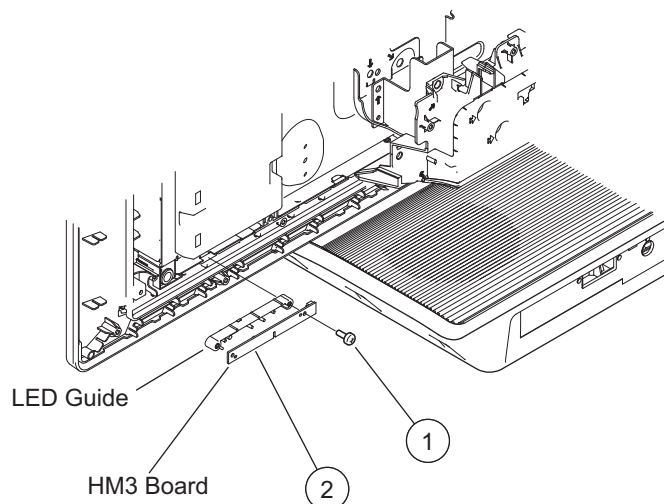
1-2. BLOCK SWITCH PANEL (H1 BOARD) REMOVAL

- ① Remove the Block Switch Panel (H1 Board) from the bezel
- ② Disconnect one connector



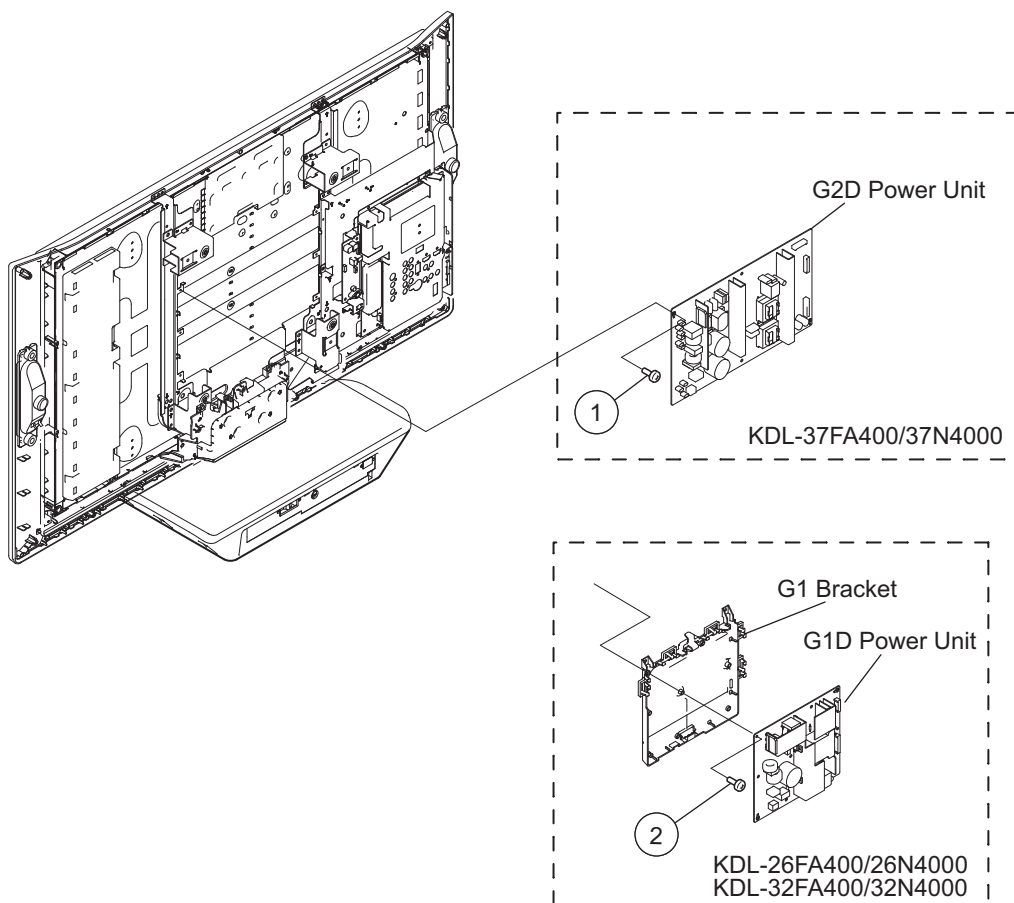
1-3. LED GUIDE AND HM3 BOARD REMOVAL

- ① Remove 2 screws, +BVTP 3X12 TYPE2 TT(B)
- ② Disconnect one connector



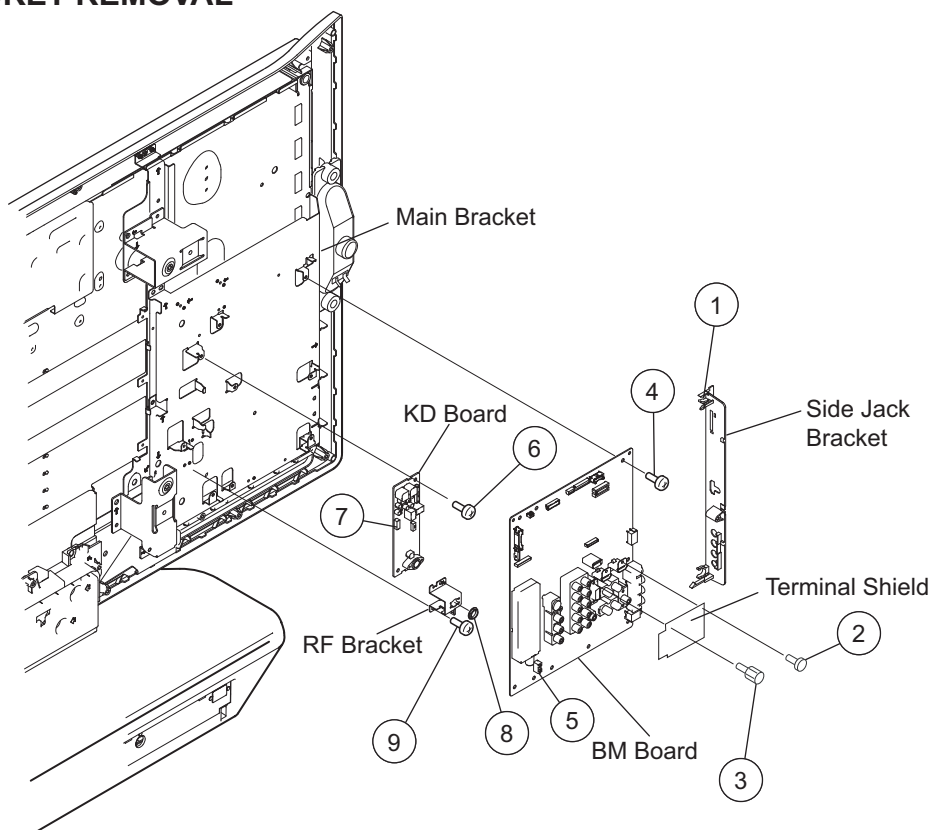
1-4. POWER UNIT (G1D/G2D BOARD) REMOVAL

- ① Remove 6 screws from G2D Board (Power Unit), +BVST 3X8 (KDL-37FA400/37N4000 ONLY)
- ② Remove 4 screws from G1D Board (Power Unit), +PSW 3SG (KDL-26FA400/26N4000/32FA400/32N4000 ONLY)
- ③ Disconnect 2 connectors from Power Unit (Not shown in Illustration)



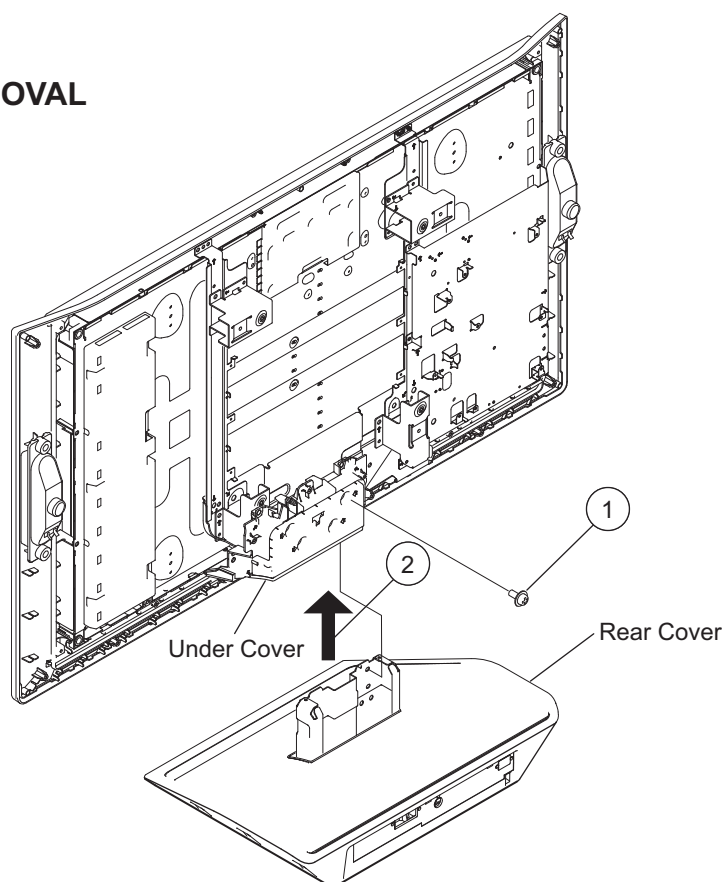
1-5. TERMINAL SHIELD, SIDE JACK BRACKET, BM BOARD, KD BOARD AND RF BRACKET REMOVAL

- ① Release hook and slide out Side Jack Bracket from BM Board
- ② Remove 2 screws, +PSW M3X5
- ③ Remove 2 screws, HEX
- ④ Remove 5 screws, +BVST 3X8
- ⑤ Disconnect 7 connectors
- ⑥ Remove 2 screws, +BVST 3X8
- ⑦ Disconnect 2 connectors
- ⑧ Remove Hexagon Washer Nut from PF Cable.
- ⑨ Remove 2 screws, +BVST 3X8



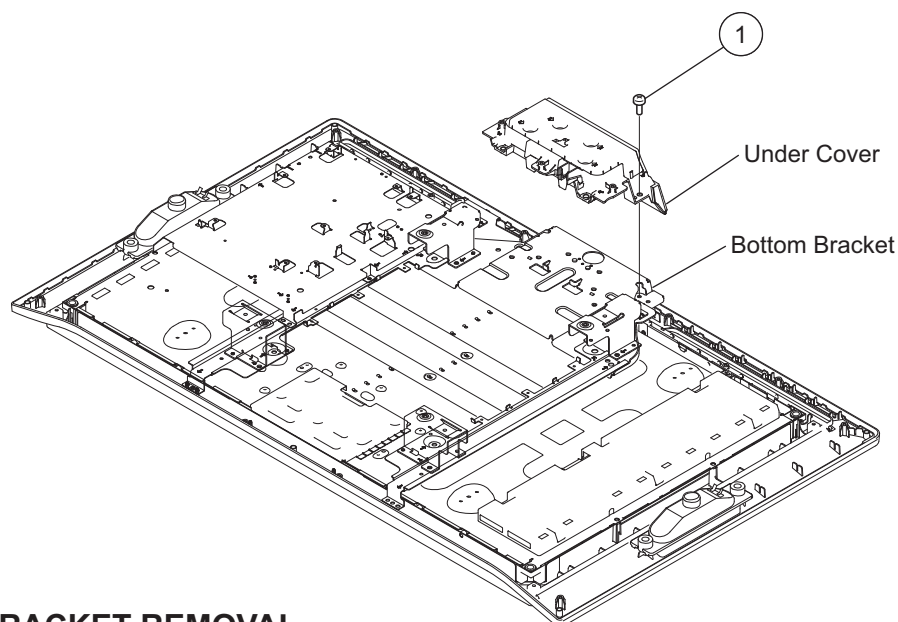
1-6. SUBWOOFER STAND REMOVAL

- ① Remove 4 screws, +PSW M5X16
- ② Lift up main unit to remove Stand.



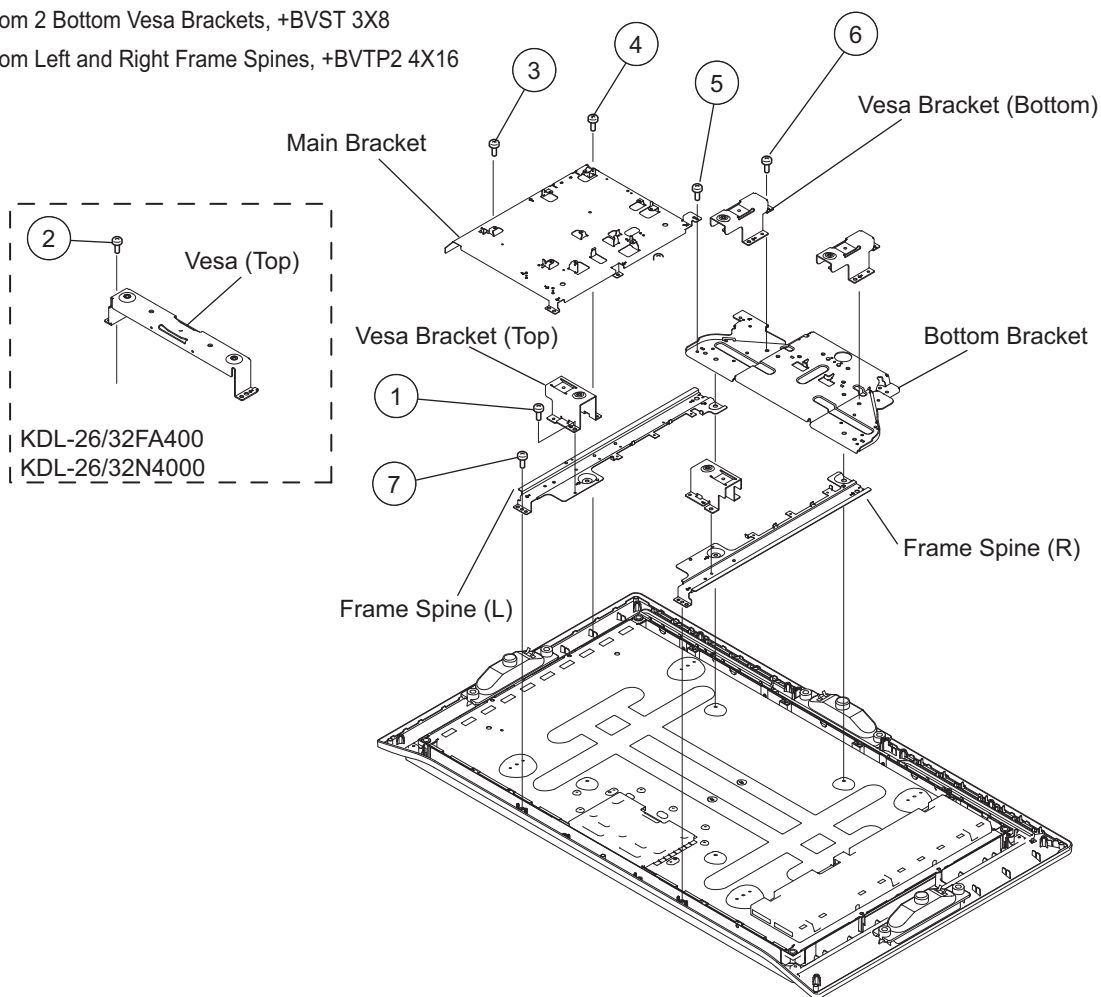
1-7 UNDER COVER REMOVAL

- ① Remove 2 screws, +BVTP2 4X16



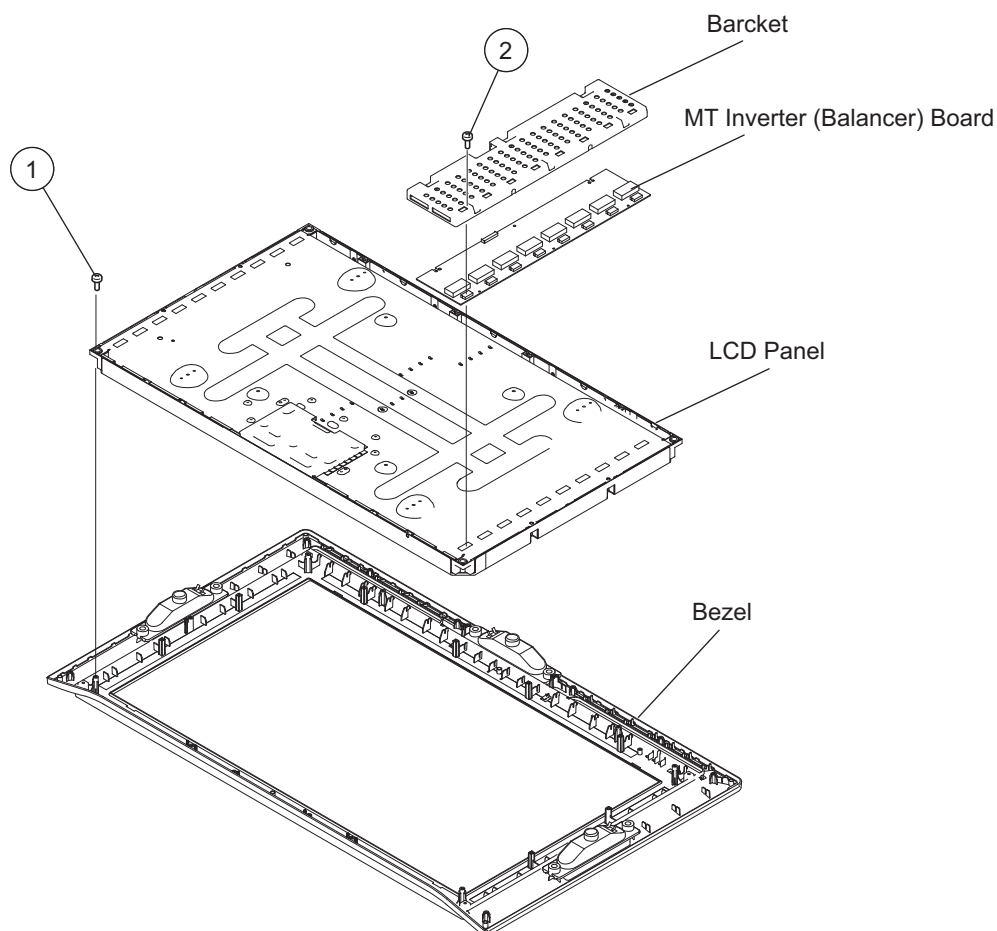
1-8. ASSEMBLY FRAME AND BRACKET REMOVAL

- ① Remove 4 screws from 2 Top Vesa Brackets, +BVST 3X8 (KDL-37FA400/37N4000 ONLY)
- ② Remove 2 screws from 2 Top Vesa Bracket, +BVST 3X8 (KDL-26FA400/26N4000/32FA400/32N4000 ONLY)
- ③ Remove 2 screws from Main Bracket, +BVTP2 4X16
- ④ Remove 1 screw from Main Bracket, +BWTP2 4X16
- ⑤ Remove 3 screws from Main Bracket, +BVST 3X8
- ⑥ Remove 6 screws from 2 Bottom Vesa Brackets, +BVST 3X8
- ⑦ Remove 2 screws from Left and Right Frame Spines, +BVTP2 4X16



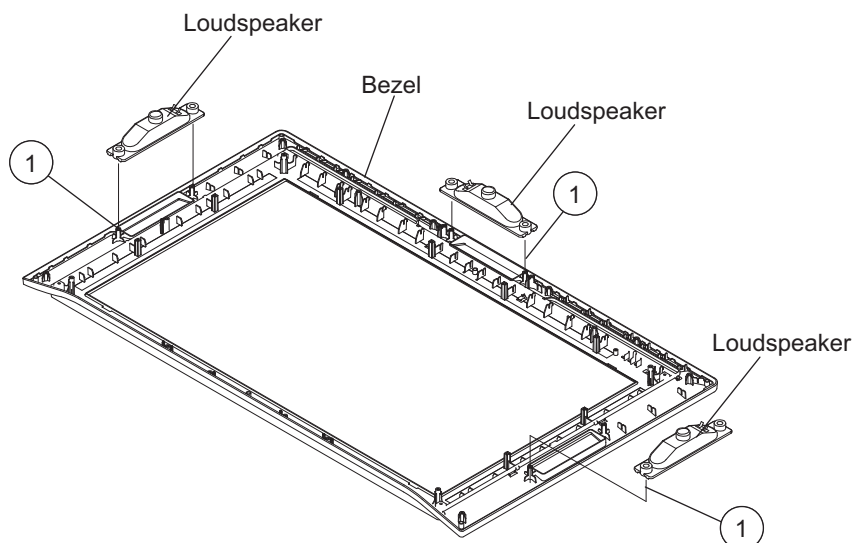
1-9. LCD PANEL REMOVAL

- ① Remove 3 screws, +PWT2 4X16
- ② Remove 6 screws, (5.5x3)



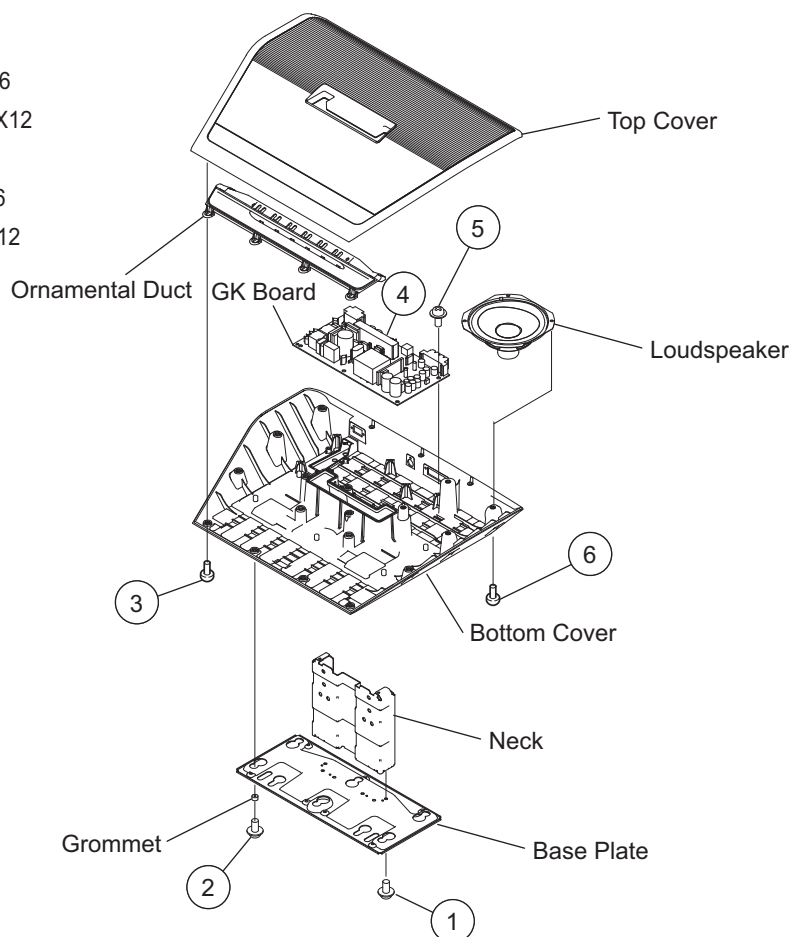
1-10. LOUDSPEAKERS REMOVAL

- ① Slide out three Loudspeakers from Bezel.



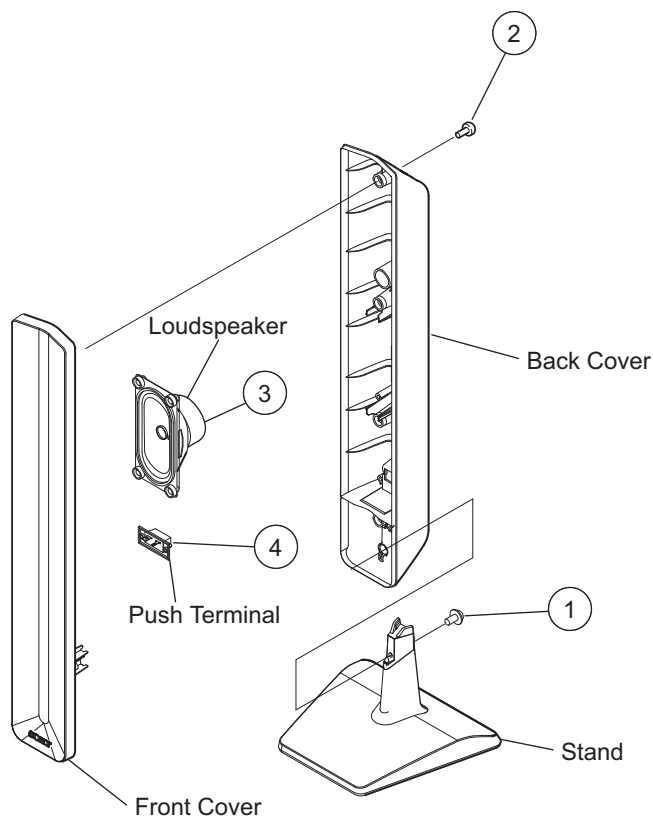
1-11. SUBWOOFER AND GK BOARD REMOVAL

- ① Remove 4 screws to remove Neck, +PSW M5X8
- ② Remove 6 screws from base plate, +PWHTP2 4X16
- ③ Remove 16 screws from Bottom Cover, +BVTP2 4X12
- ④ Disconnect one connector
- ⑤ Remove 7 screws from GK Board, +PWHTP2 3X16
- ⑥ Remove 4 screws from Bottom Cover, +BVTP2 4X12



1-12. SATELLITE SPEAKER DISASSEMBLY (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)

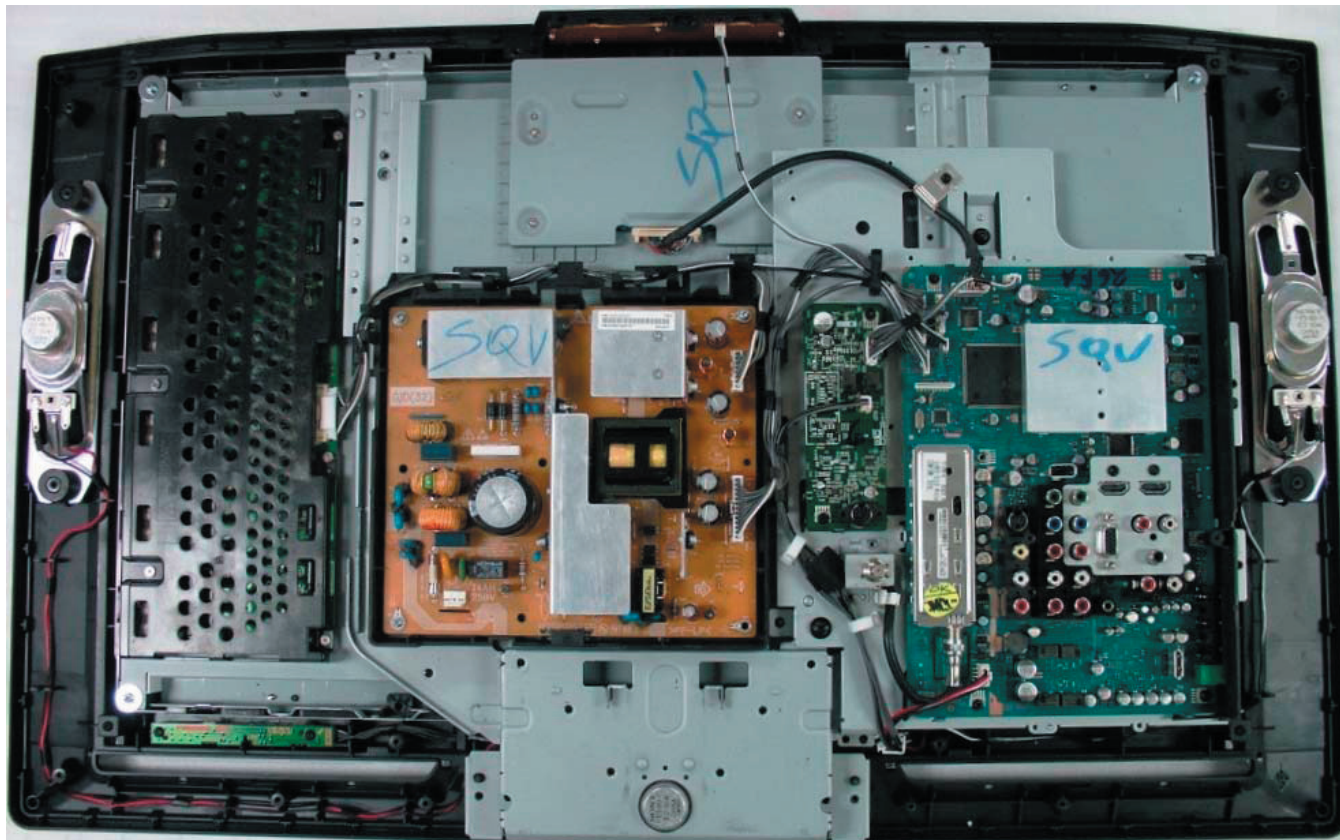
- ① Remove 1 screw, +PSW M4X8
- ② Remove 4 screws, +BVTP2 4X16
- ③ Slide out Loudspeaker from Front Cover
- ④ Remove Push Terminal from Front Cover



WIRE DRESSING

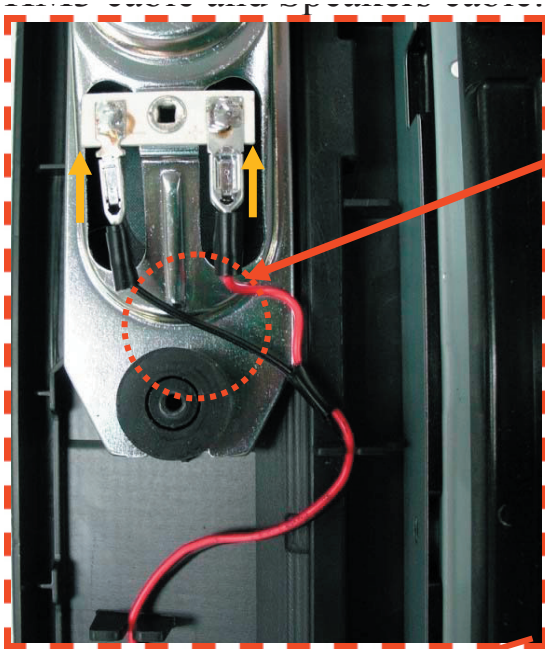
KDL-26FA400/26N4000 ONLY

OVERALL VIEW



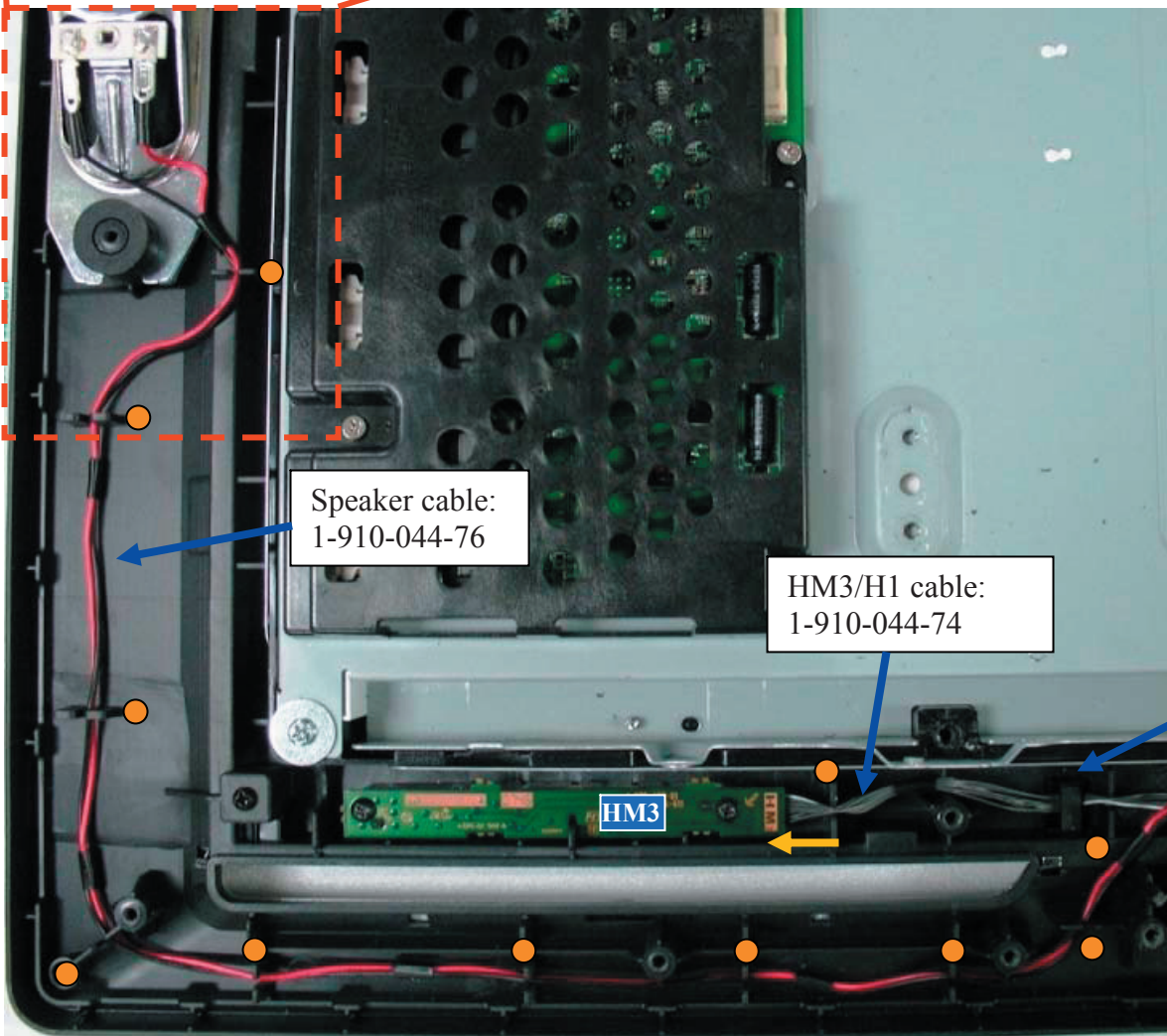
KDL-26FA400/26N4000 ONLY

HM3 BOARD AND SPEAKER CONNECTORS



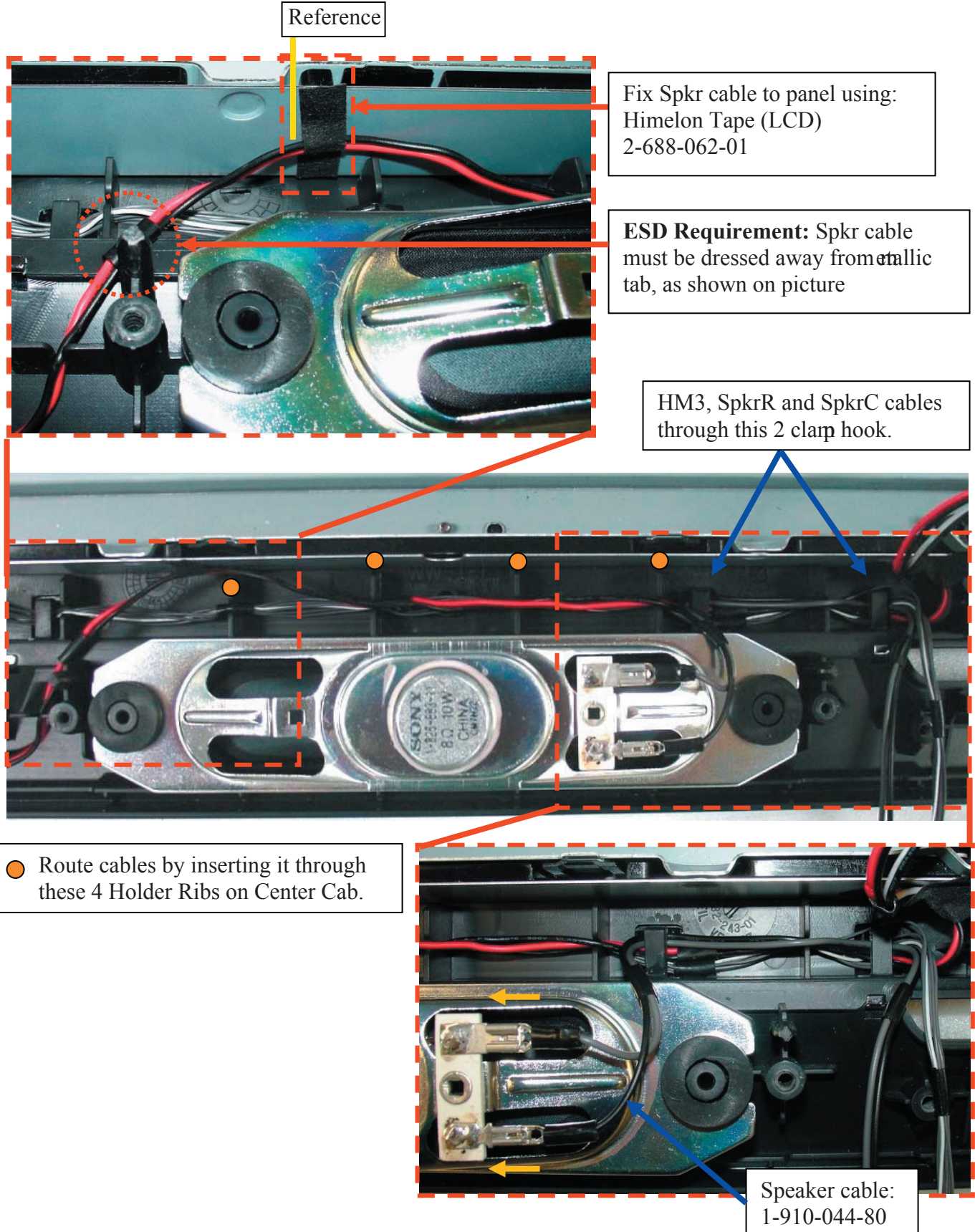
Caution Point: Avoid dressing the speaker cable over the rubber grommet, dress the cable along the side of grommet.

Route cables by inserting it trough these 11 Holder Ribs on Center Cab.



KDL-26FA400/26N4000 ONLY

HM3 BOARD AND SPEAKER CONNECTORS (CONTINUED)

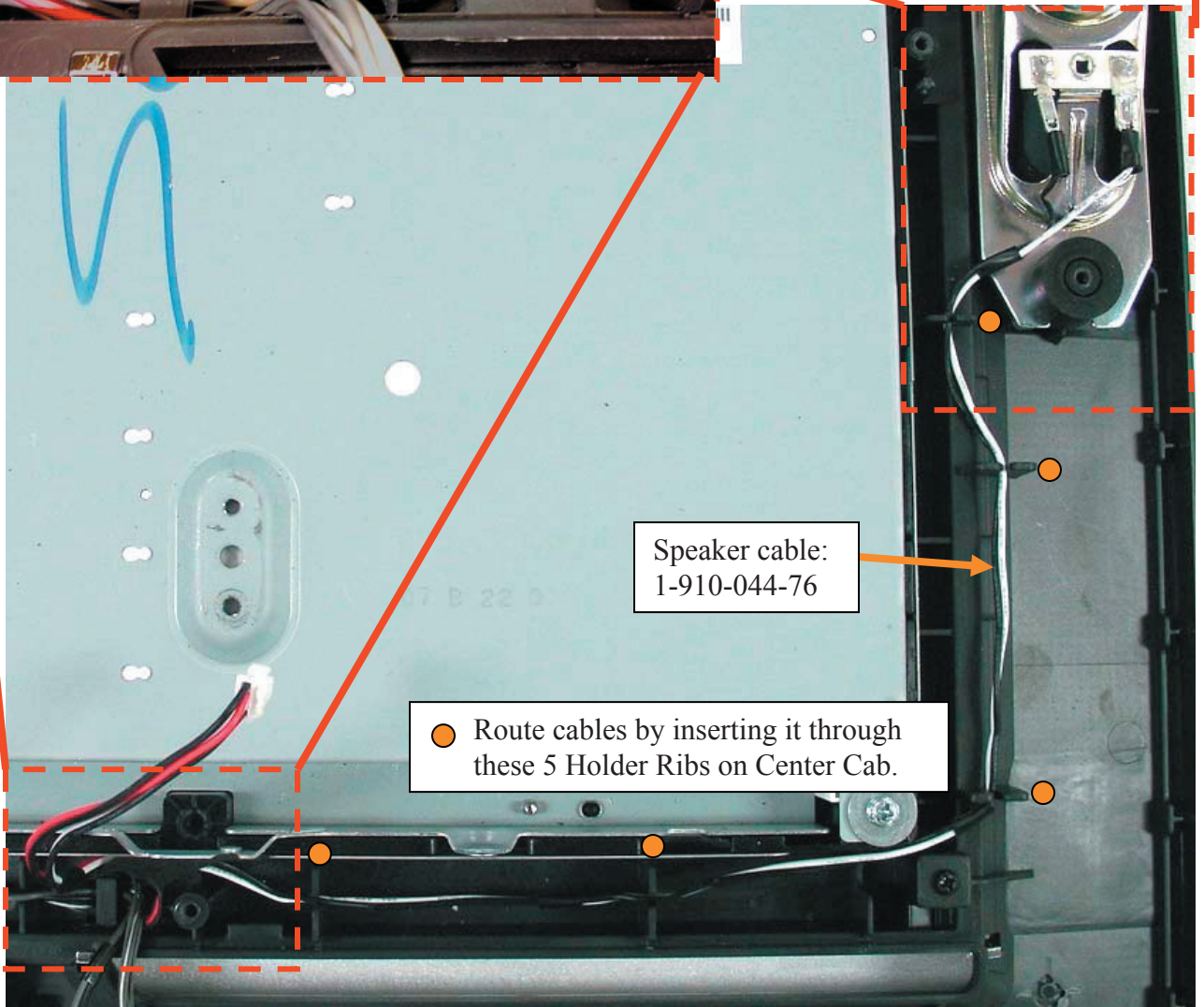
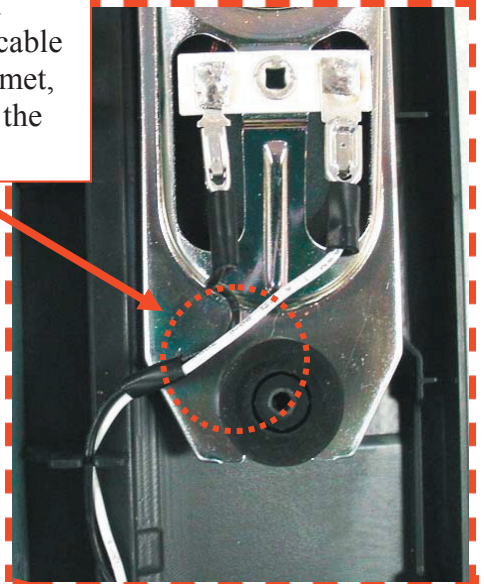
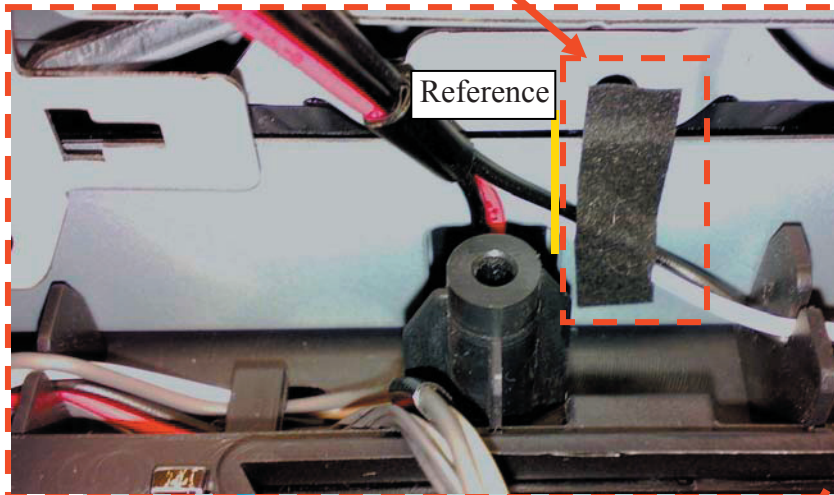


KDL-26FA400/26N4000 ONLY

HM3 BOARD AND SPEAKER CONNECTORS (CONTINUED)

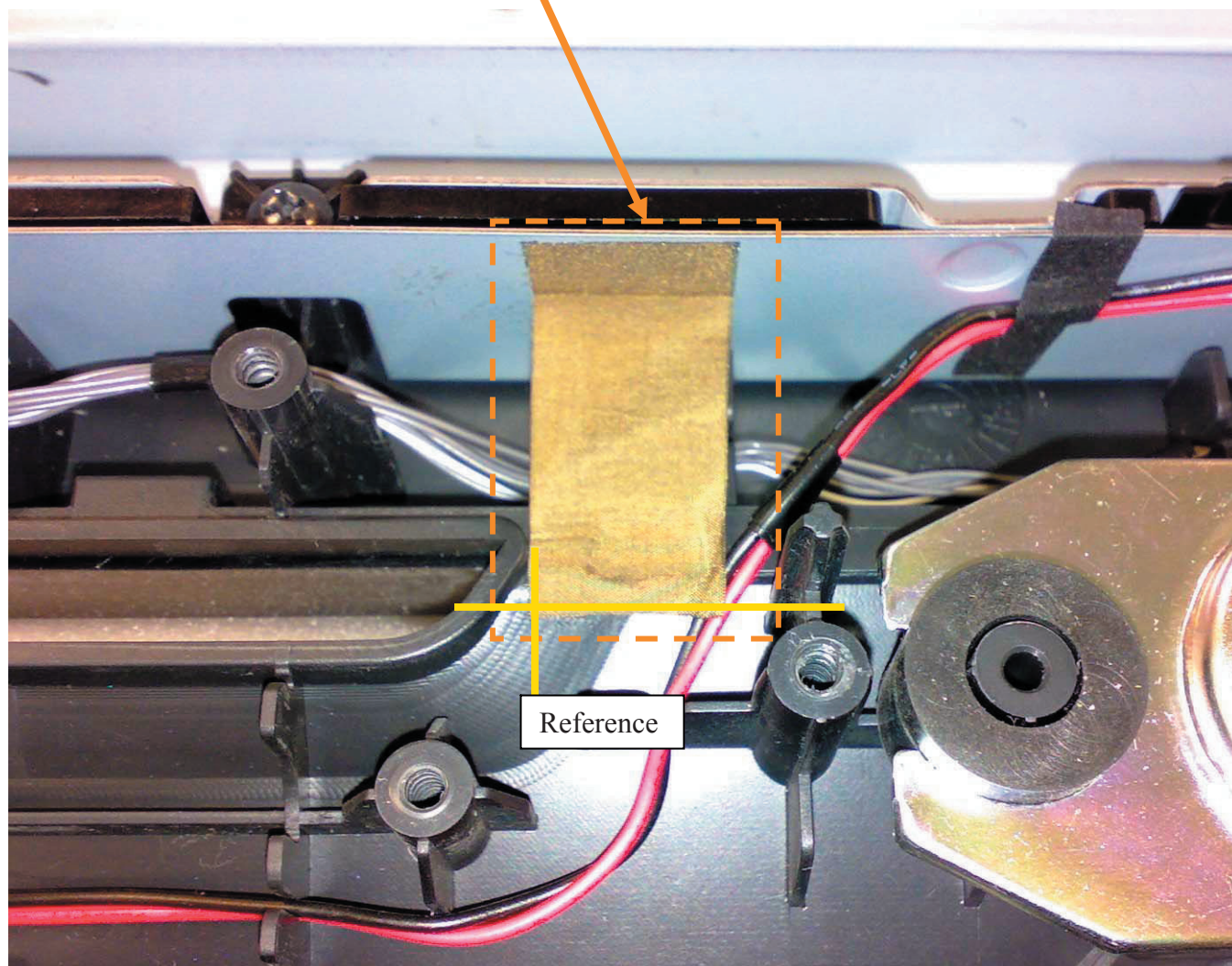
Fix White Spkr cable to panel using: Himelon Tape LCD 2-688-062-01

Caution Point: Avoid dressing the speaker cable over the rubber grommet, dress the cable along the side of grommet.



KDL-26FA400/26N4000 ONLY**CENTER CABINET TAPE POSITION**

Connect metallic tab on Center Cabinet to panel, using:
Shield Tape,
PN 2-688-010-01



KDL-26FA400/26N4000 ONLY**G1D BOARD (POWER UNIT) WIRE DRESSING**

Inverter cable
1-910-044-75

Use clamps on bracket
to route cables

Use clamps on bracket
to route cables



StandBy cable
1-910-044-86

HM3 and Center
Spkr cables

H1

HM3/H1 cable:
1-910-044-74

LVDS cable:
1-835-170-11

HM3/H1 + Stanby + BL
cables through this clamp

G1

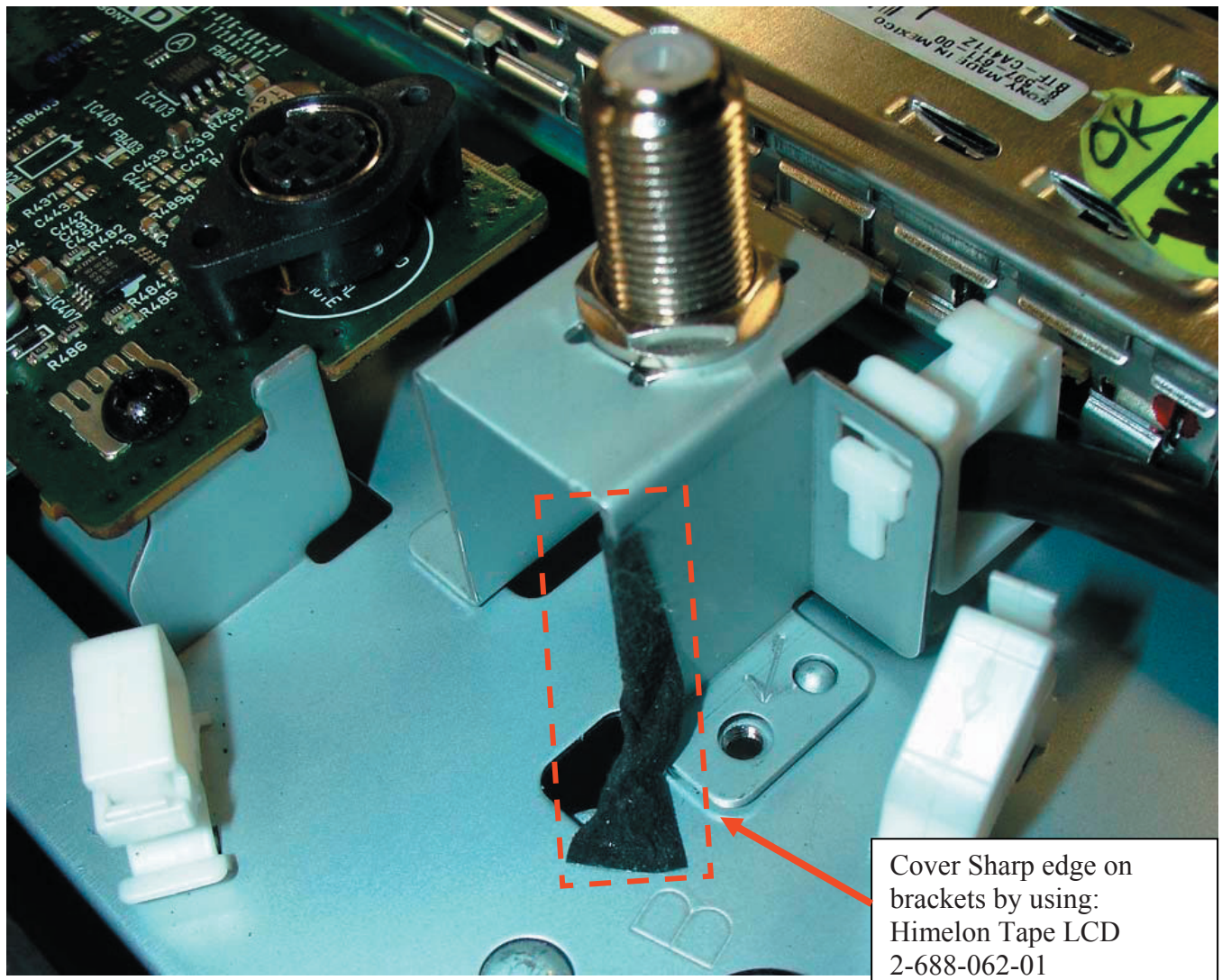
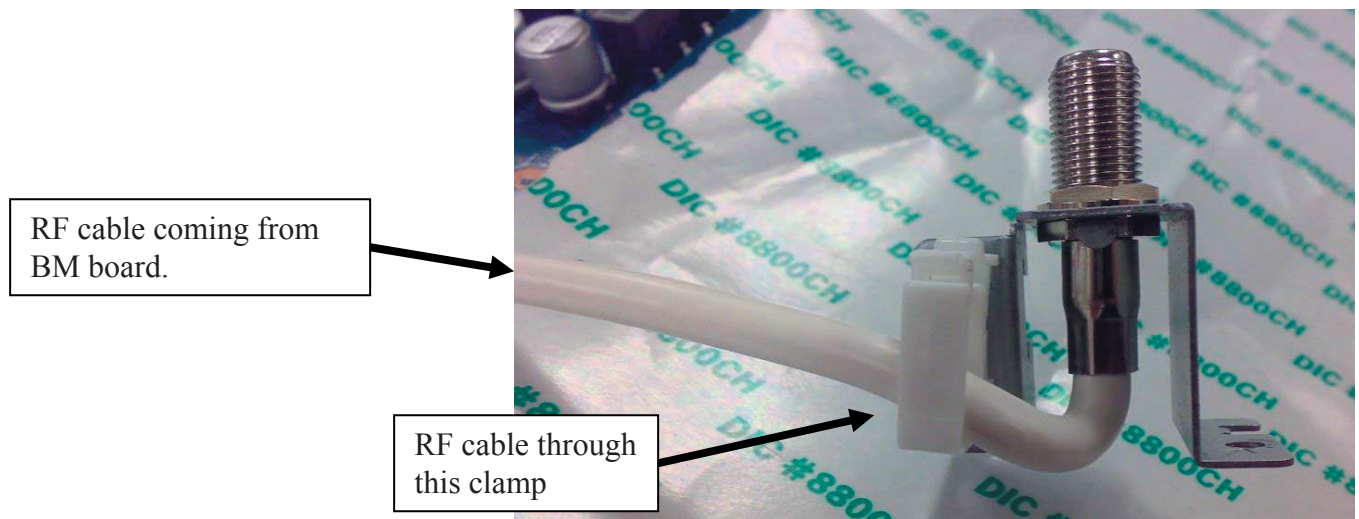
KD

BM

KD cable:
1-910-044-81
Must go on top of
the rest of cables

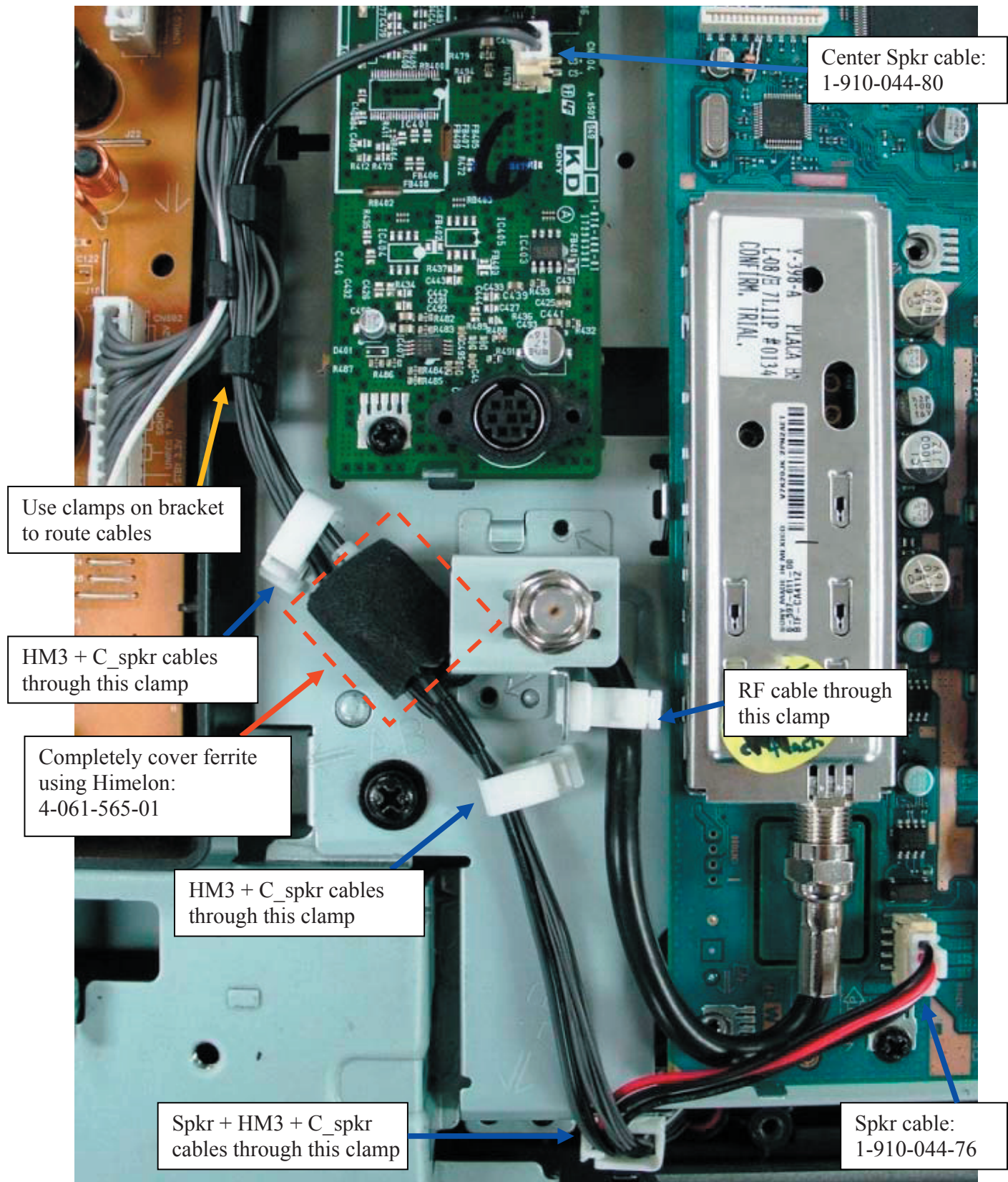
KDL-26FA400/26N4000 ONLY

RF AND CENTER SPEAKER CABLE



KDL-26FA400/26N4000 ONLY

RF AND CENTER SPEAKER CABLE (CONTINUED)



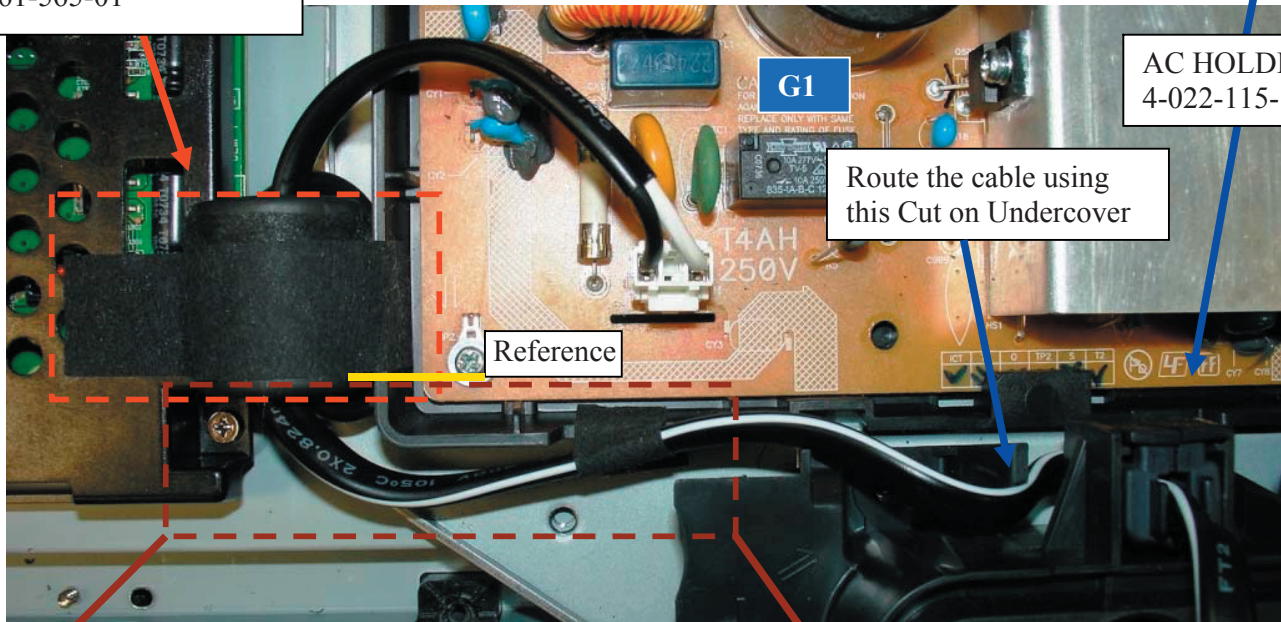
KDL-26FA400/26N4000 ONLY

AC POWER CORD



Fix ferrite using:
Himelon
4-061-565-01

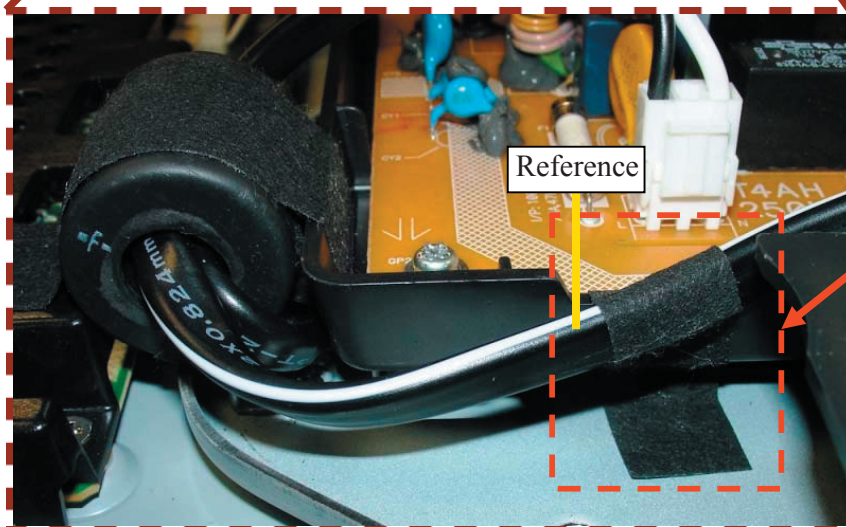
160 mm



AC HOLDER
4-022-115-12

Route the cable using
this Cut on Undercover

Reference

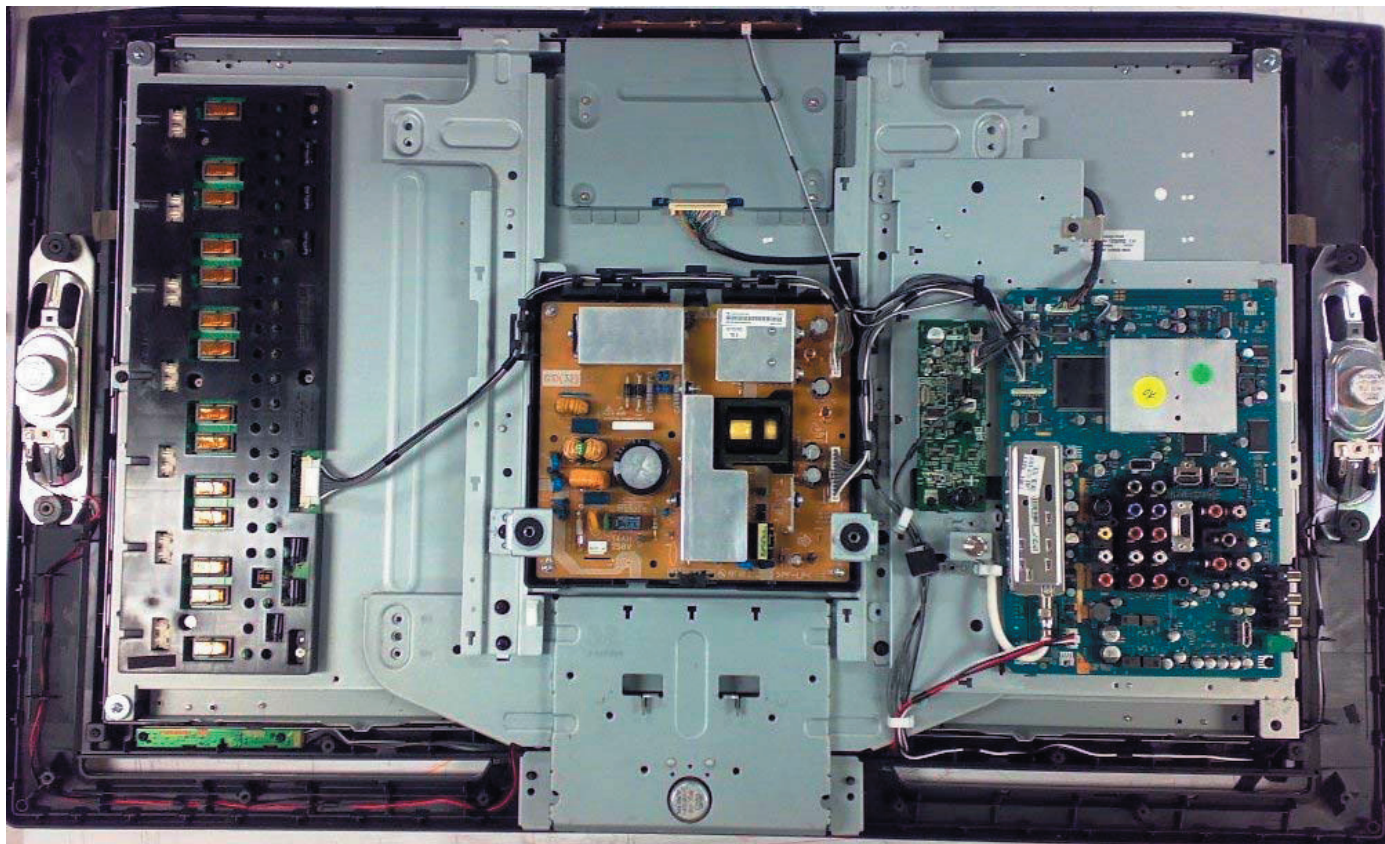


Fix AC cord to G1 bracket
using Himelon:
2-688-011-01

Reference

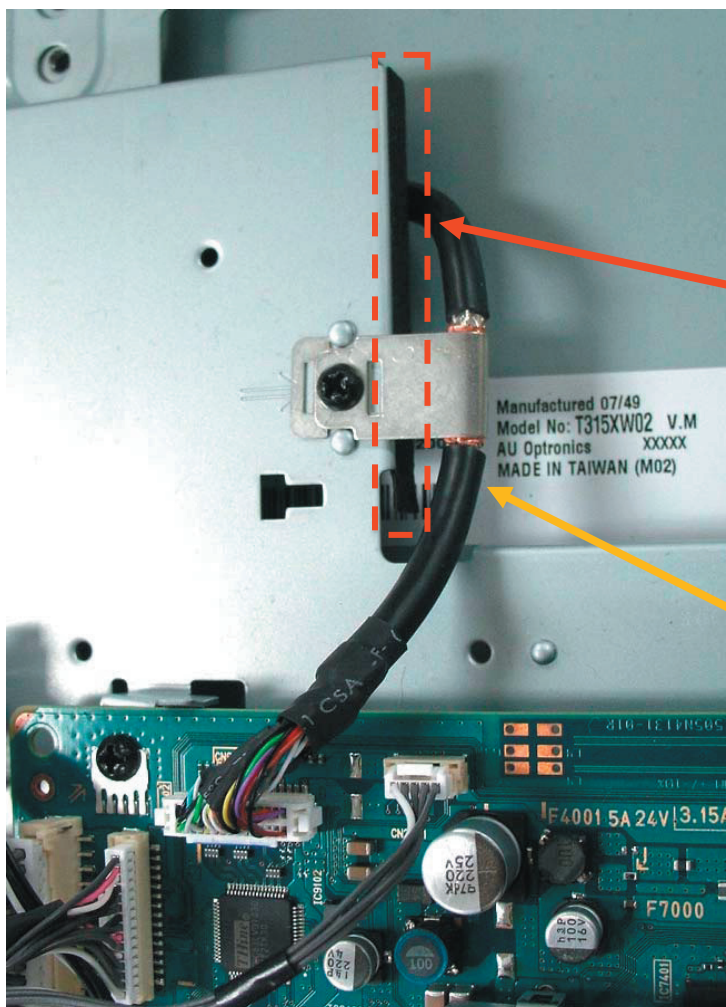
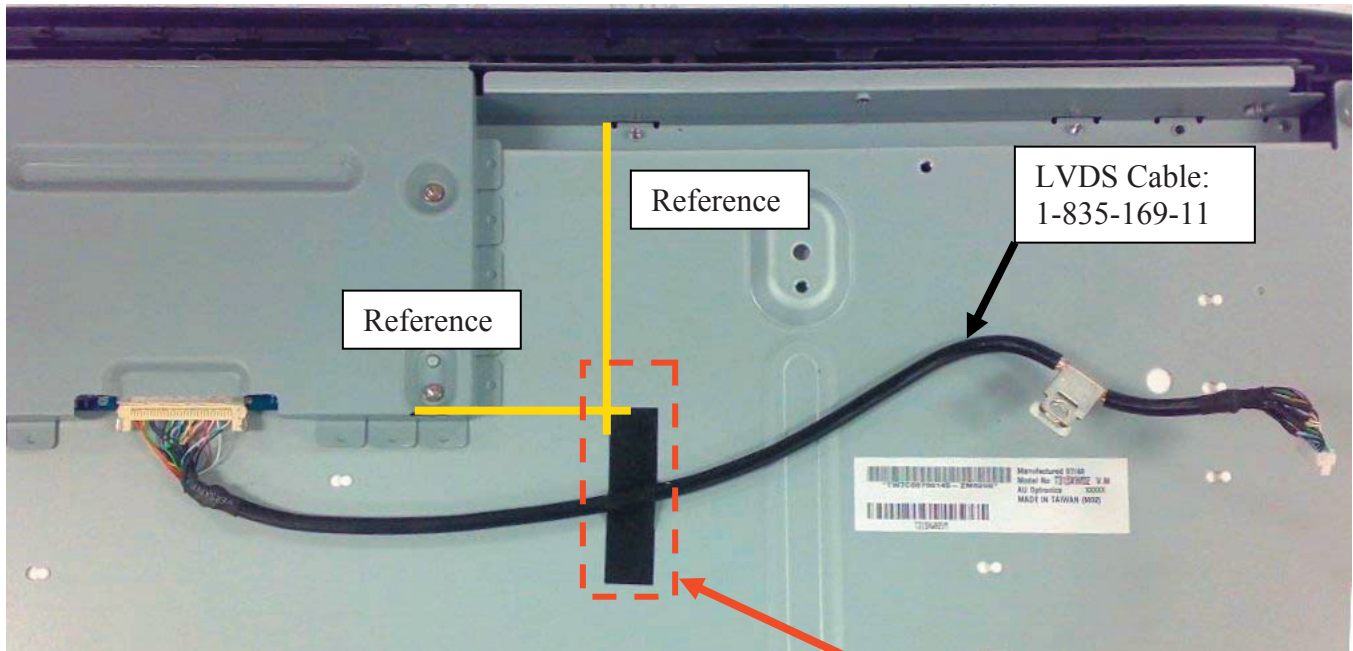
KDL-32FA400/32N4000 ONLY

OVERALL VIEW



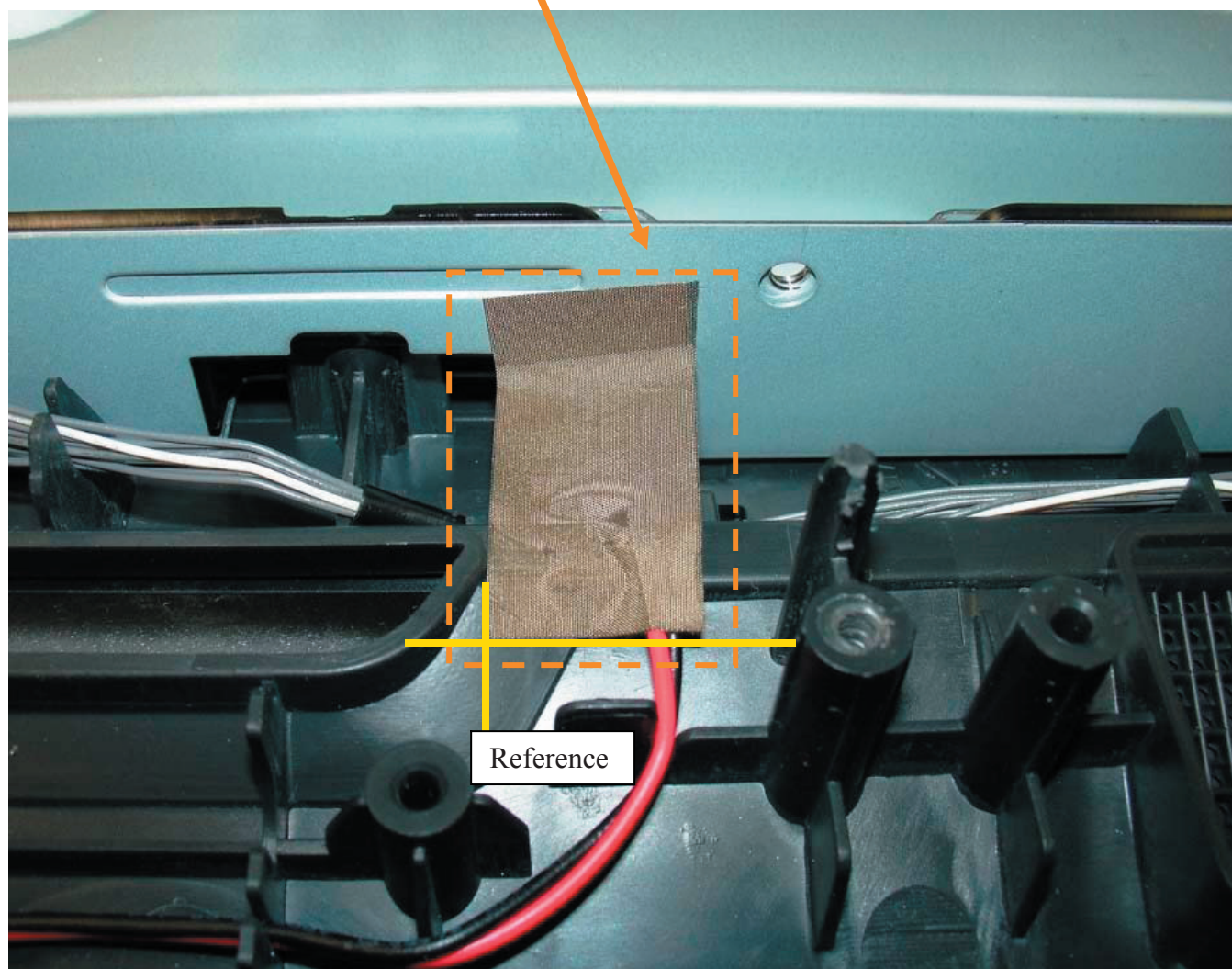
KDL-32FA400/32N4000 ONLY

LVDS CONNECTOR



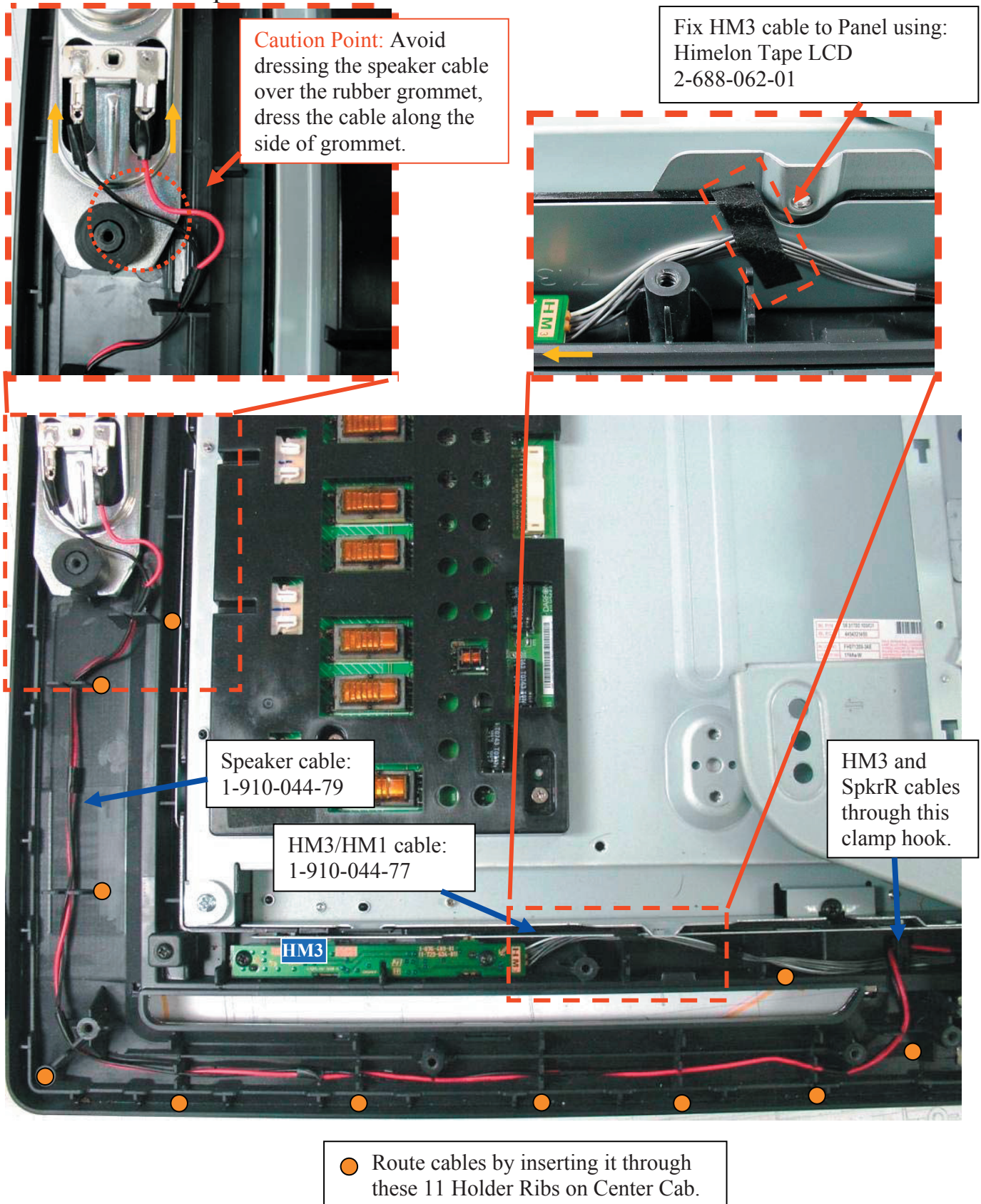
KDL-32FA400/32N4000 ONLY**CENTER CABINET TAPE POSITION**

Connect metallic tab on Center Cabinet to panel, using:
Shield Tape,
PN 2-688-010-01



KDL-32FA400/32N4000 ONLY

HM3 BOARD AND SPEAKER CONNECTORS

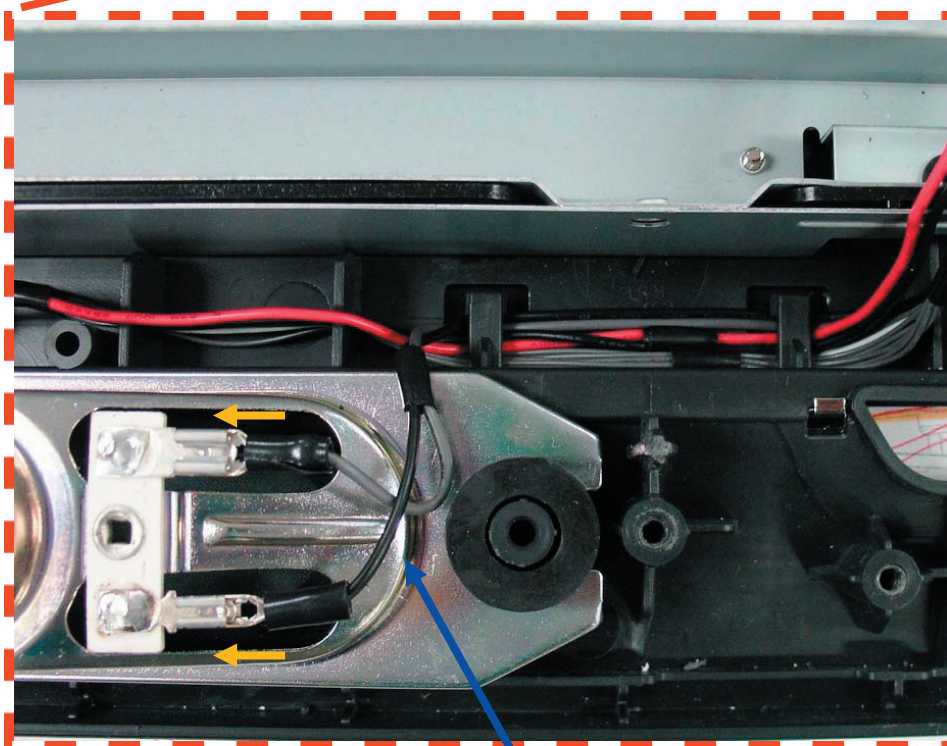
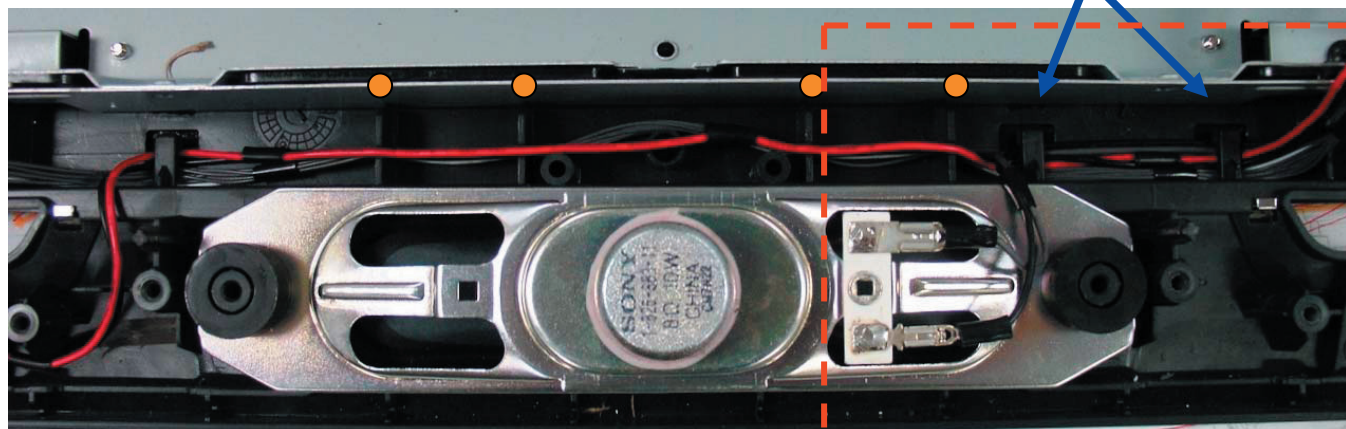


KDL-32FA400/32N4000 ONLY

HM3 BOARD AND SPEAKER CONNECTORS (CONTINUED)

● Route cables by inserting it through these 4 Holder Ribs on Center Cab.

HM3, SpkrR and SpkrC cables through this clamp hook.



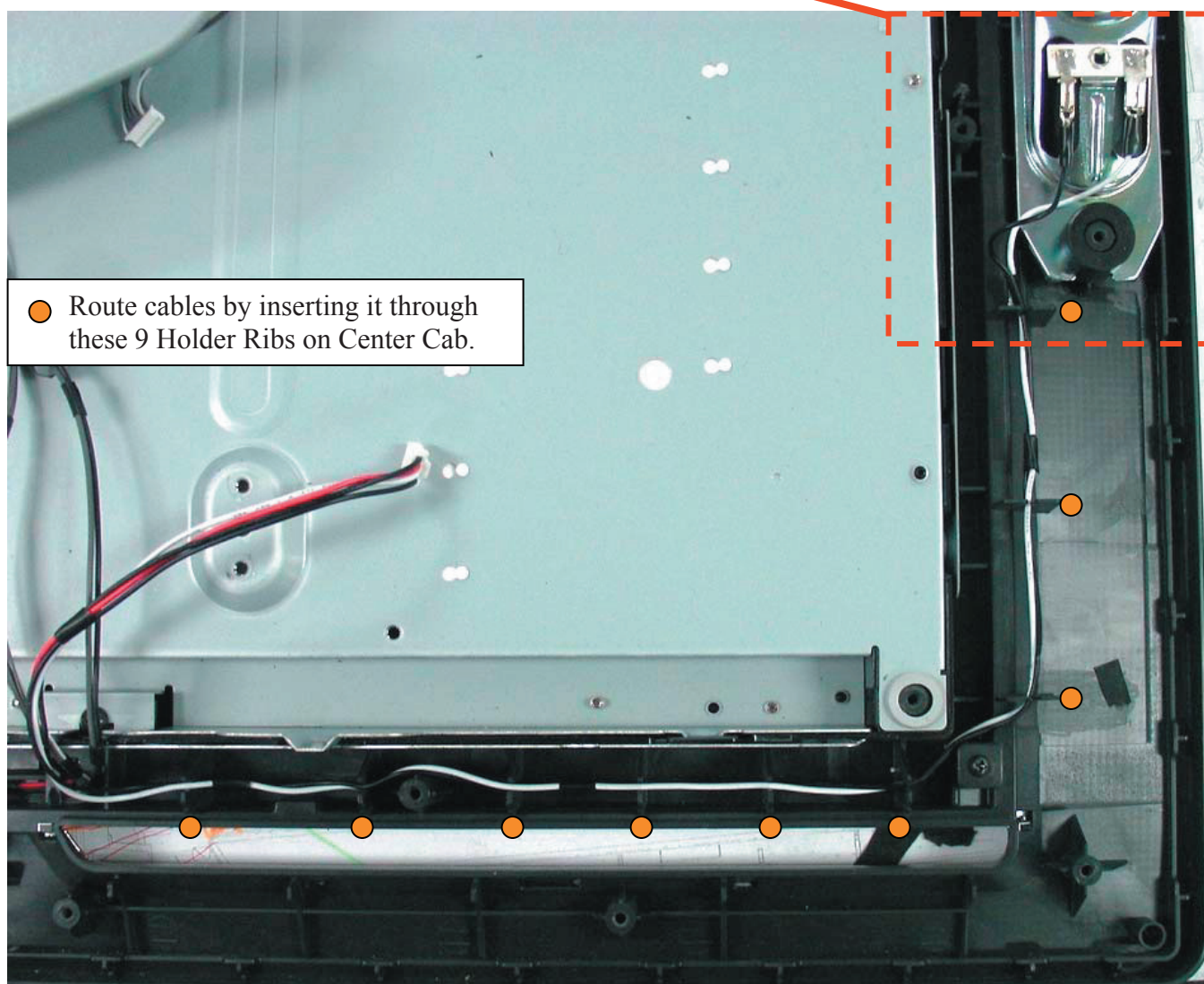
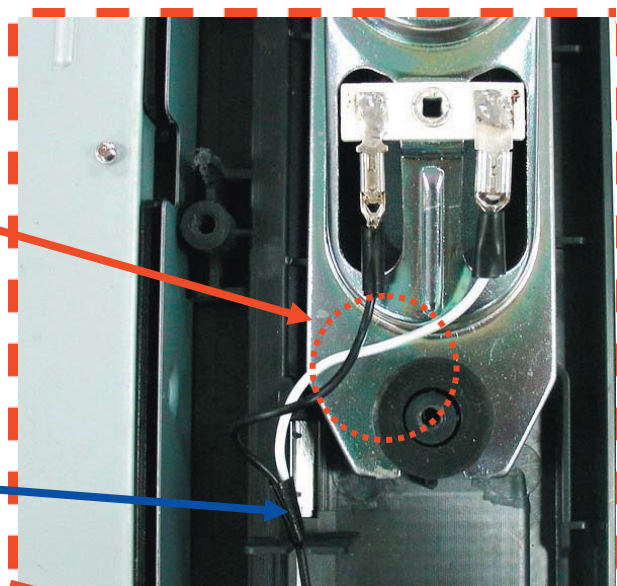
Speaker cable:
1-910-044-80

KDL-32FA400/32N4000 ONLY

HM3 BOARD AND SPEAKER CONNECTORS (CONTINUED)

Caution Point: Avoid dressing the speaker cable over the rubber grommet, dress the cable along the side of grommet.

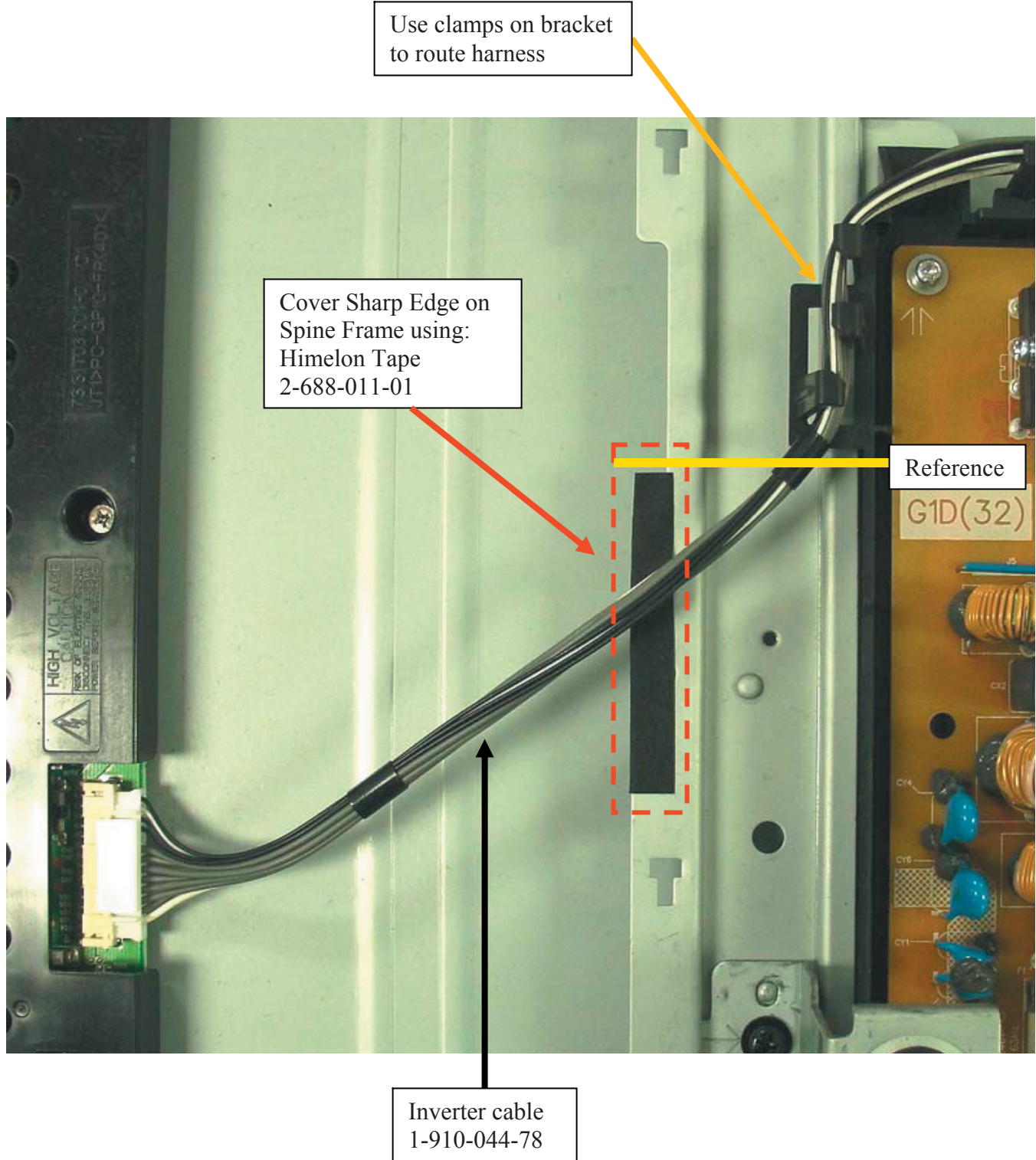
Speaker cable:
1-910-044-79

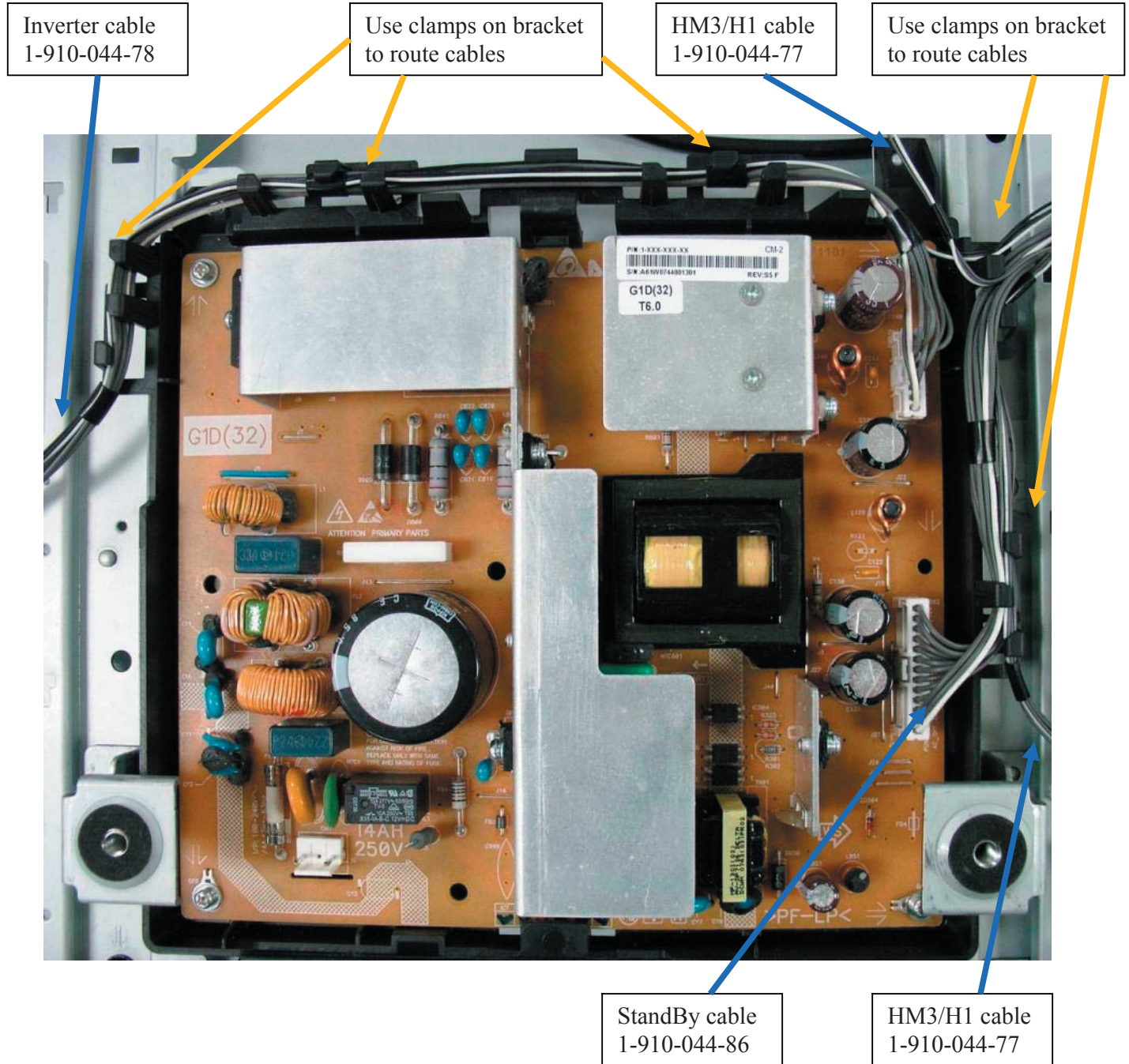


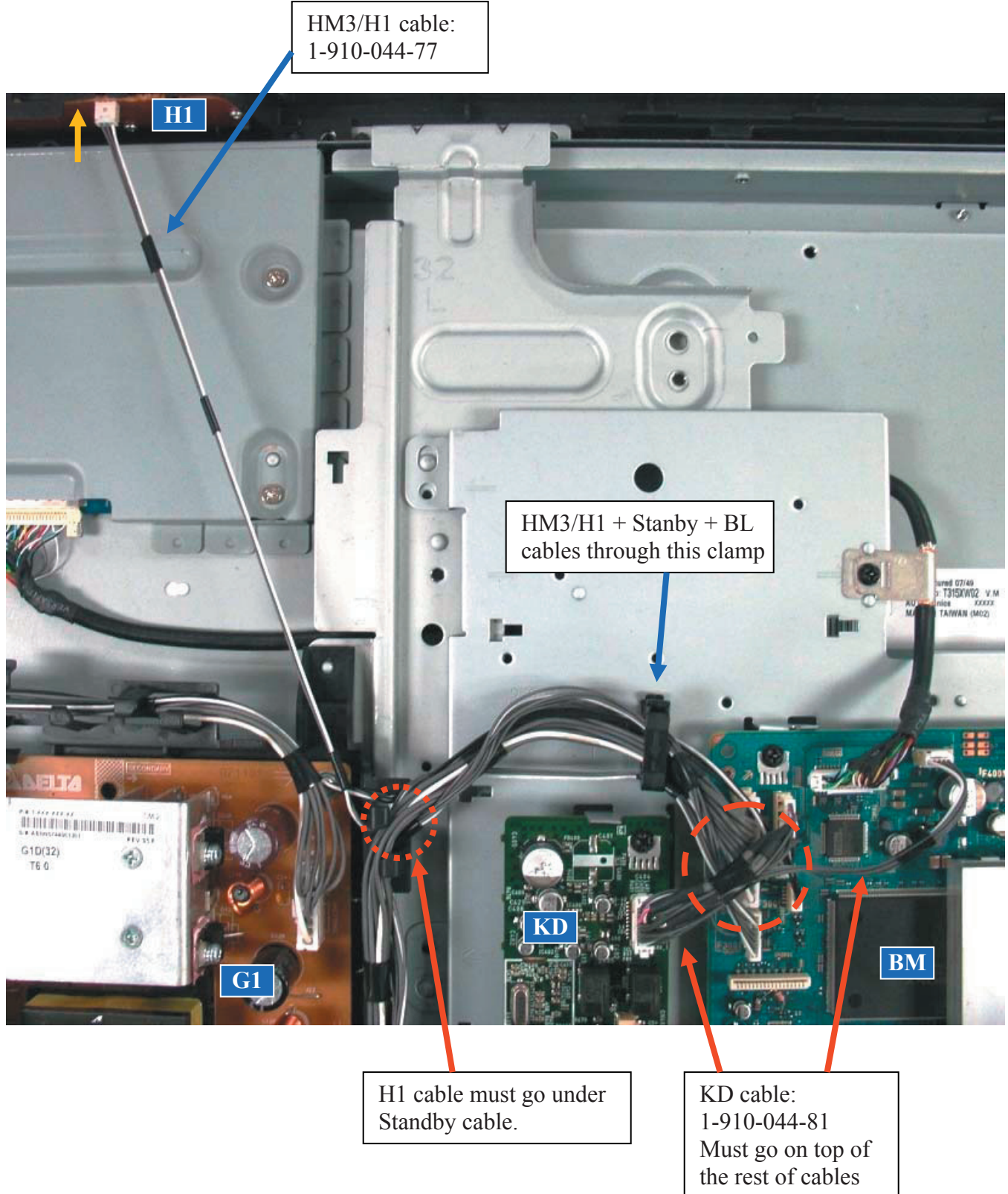
● Route cables by inserting it through these 9 Holder Ribs on Center Cab.

KDL-32FA400/32N4000 ONLY

INVERTER BOARD CONNECTOR



KDL-32FA400/32N4000 ONLY**G1D BOARD (POWER UNIT) WIRE DRESSING**

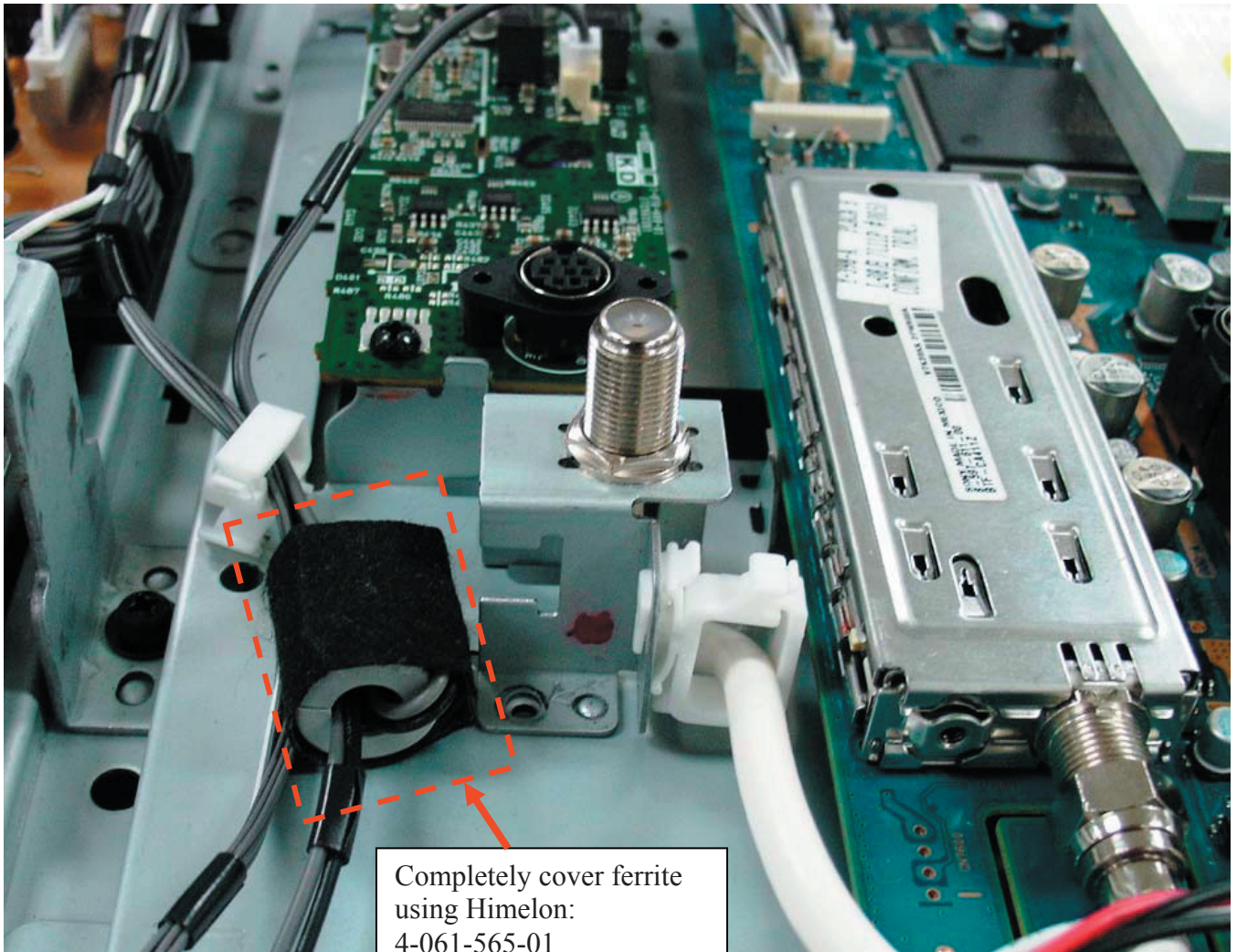
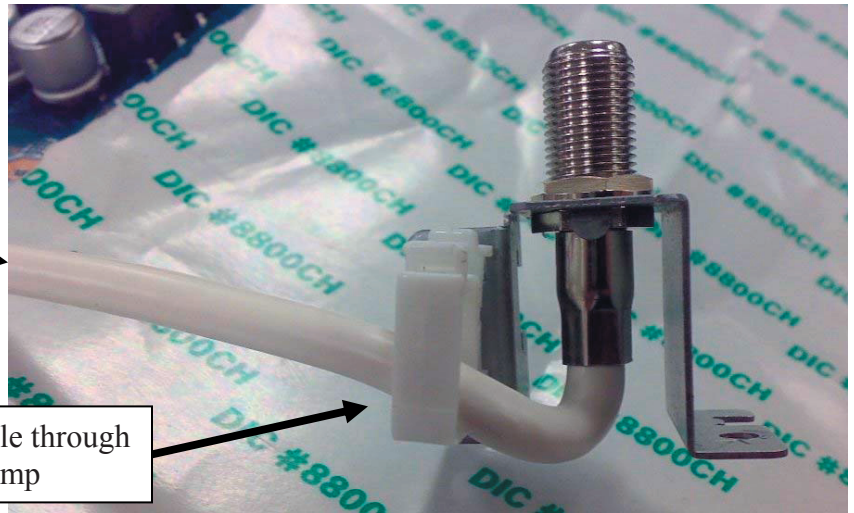
KDL-32FA400/32N4000 ONLY**H1 BOARD (BLOCK SWITCH PANEL) AND KD BOARD WIRE DRESSING**

KDL-32FA400/32N4000 ONLY

RF AND CENTER SPEAKER CABLE

RF cable coming from
BM board.

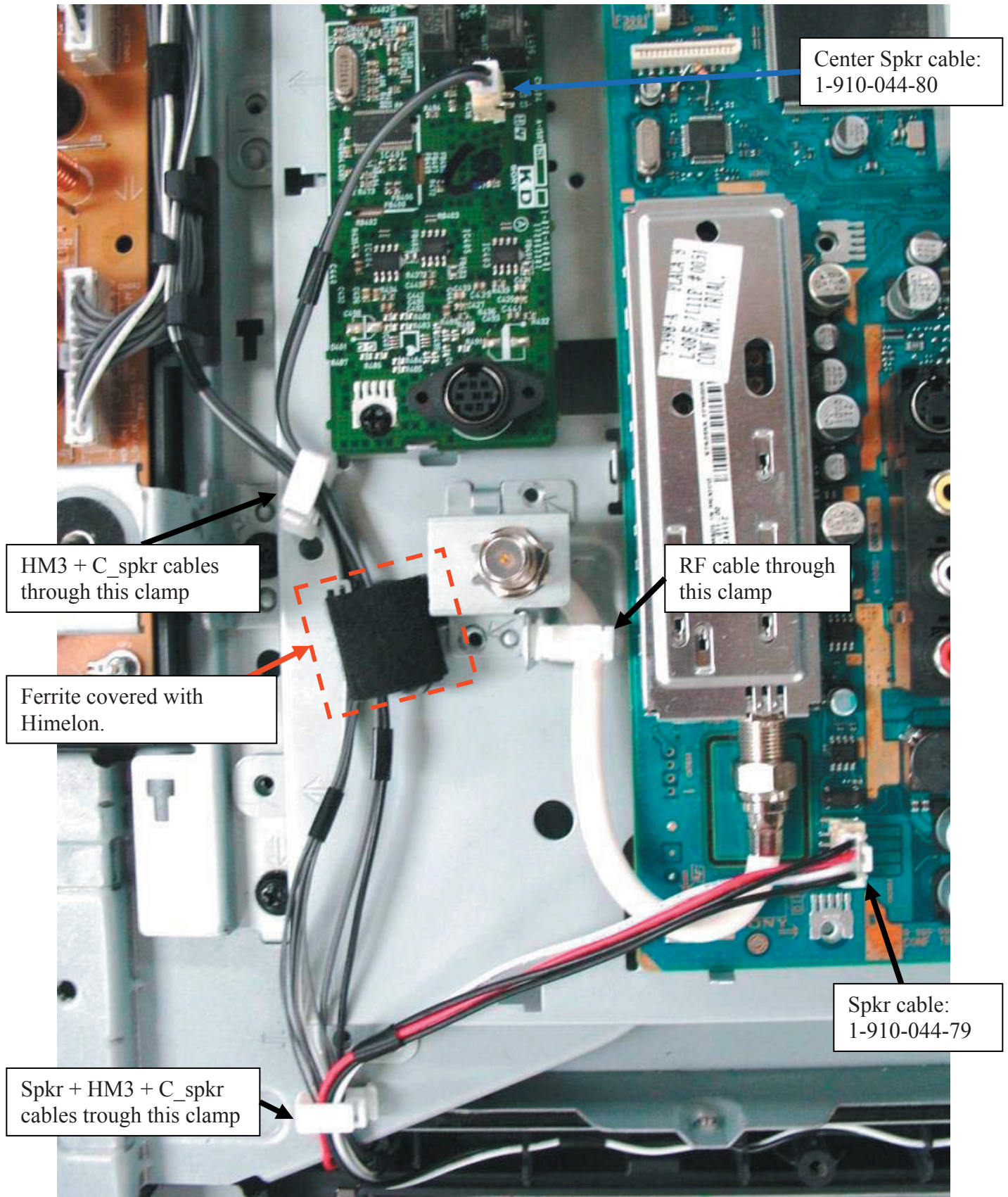
RF cable through
this clamp

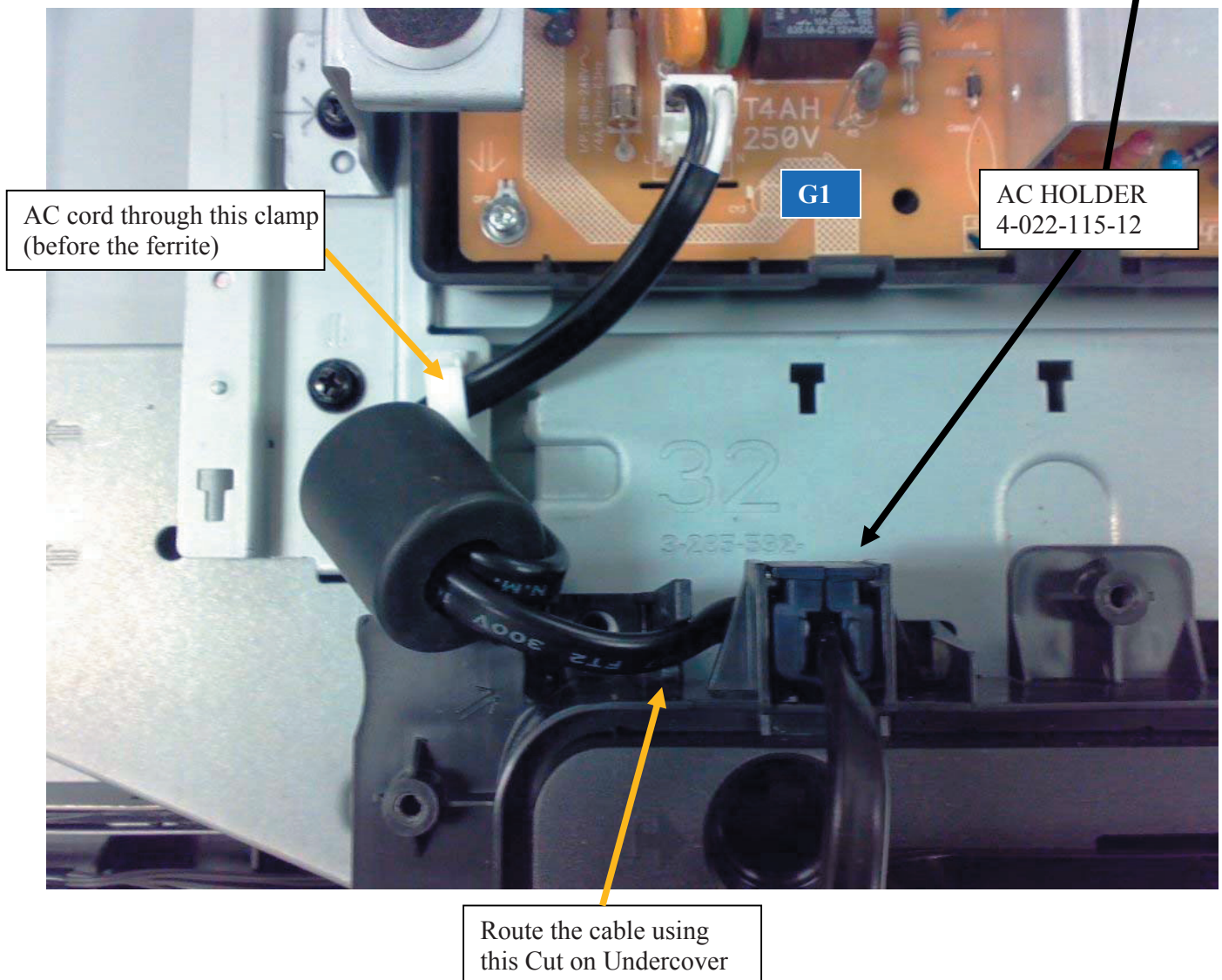


Completely cover ferrite
using Himelon:
4-061-565-01

KDL-32FA400/32N4000 ONLY

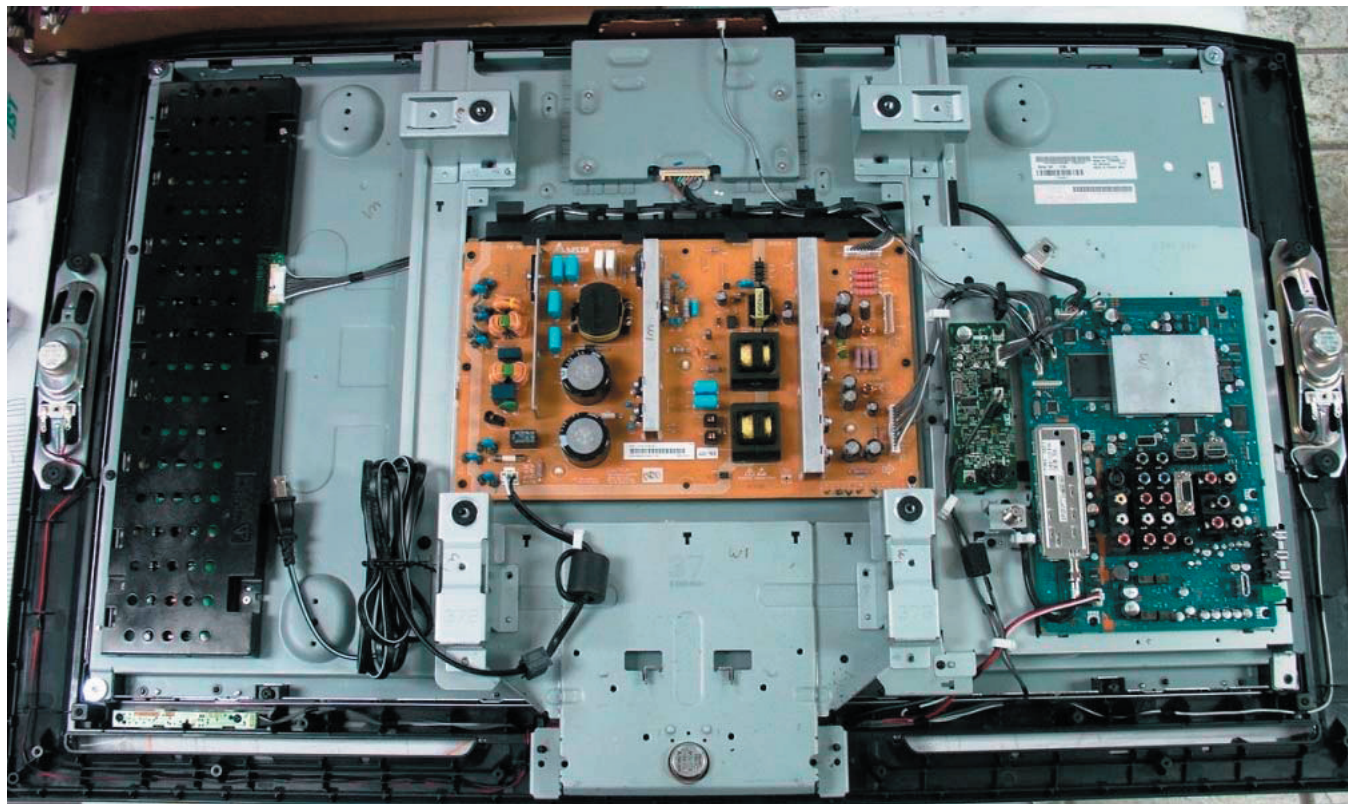
RF AND CENTER SPEAKER CABLE (CONTINUED)

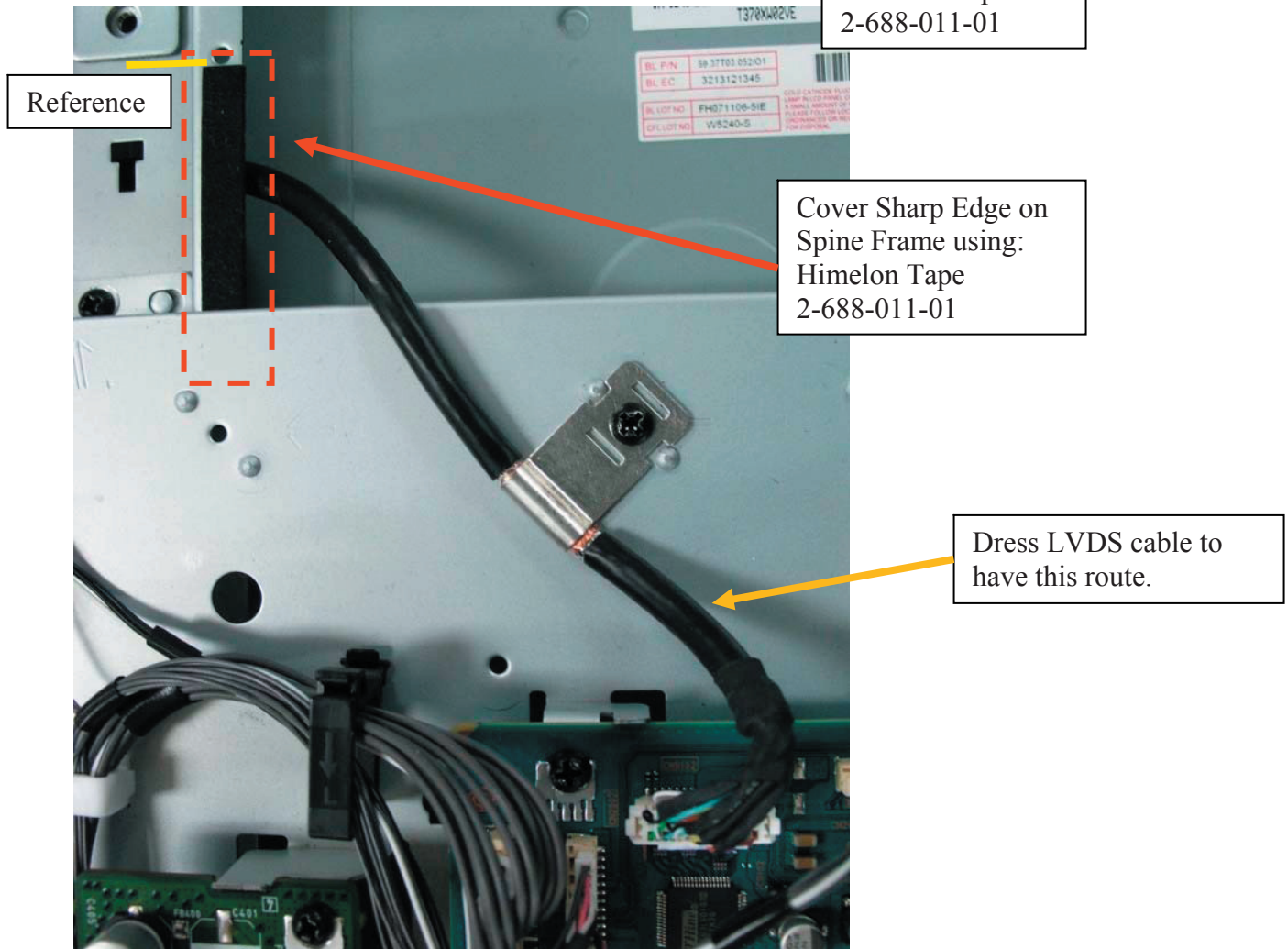
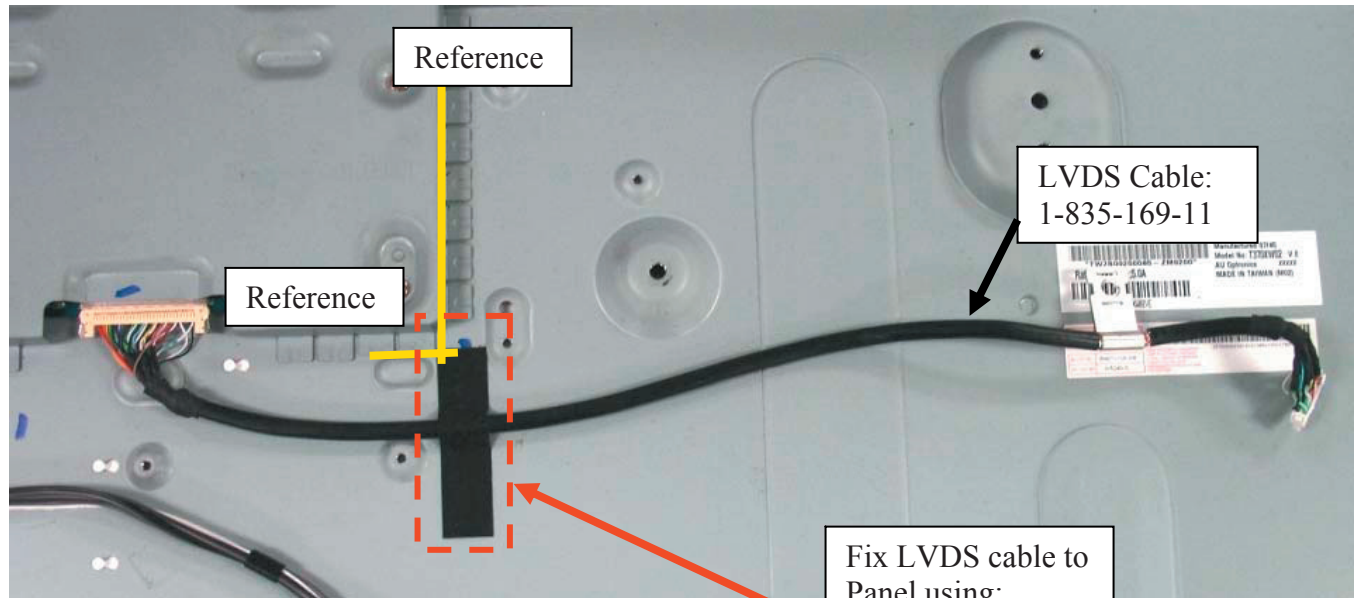


KDL-32FA400/32N4000 ONLY**AC POWER CORD**

KDL-37FA400/37N4000 ONLY

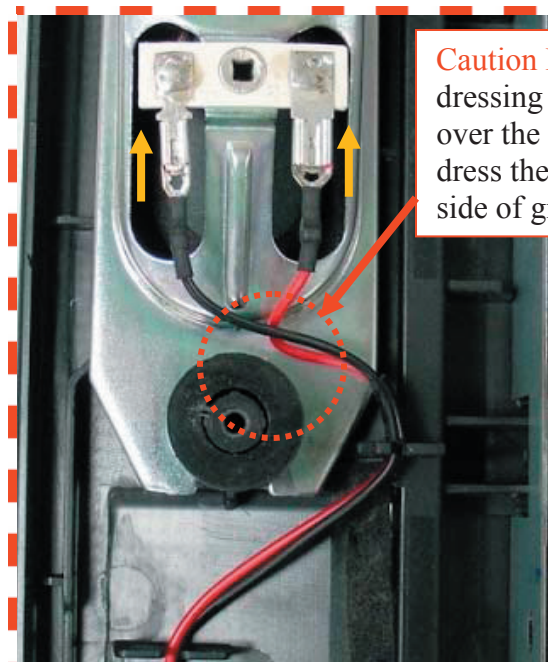
OVERALL VIEW



KDL-37FA400/37N4000 ONLY**LVDS CONNECTOR**

KDL-37FA400/37N4000 ONLY

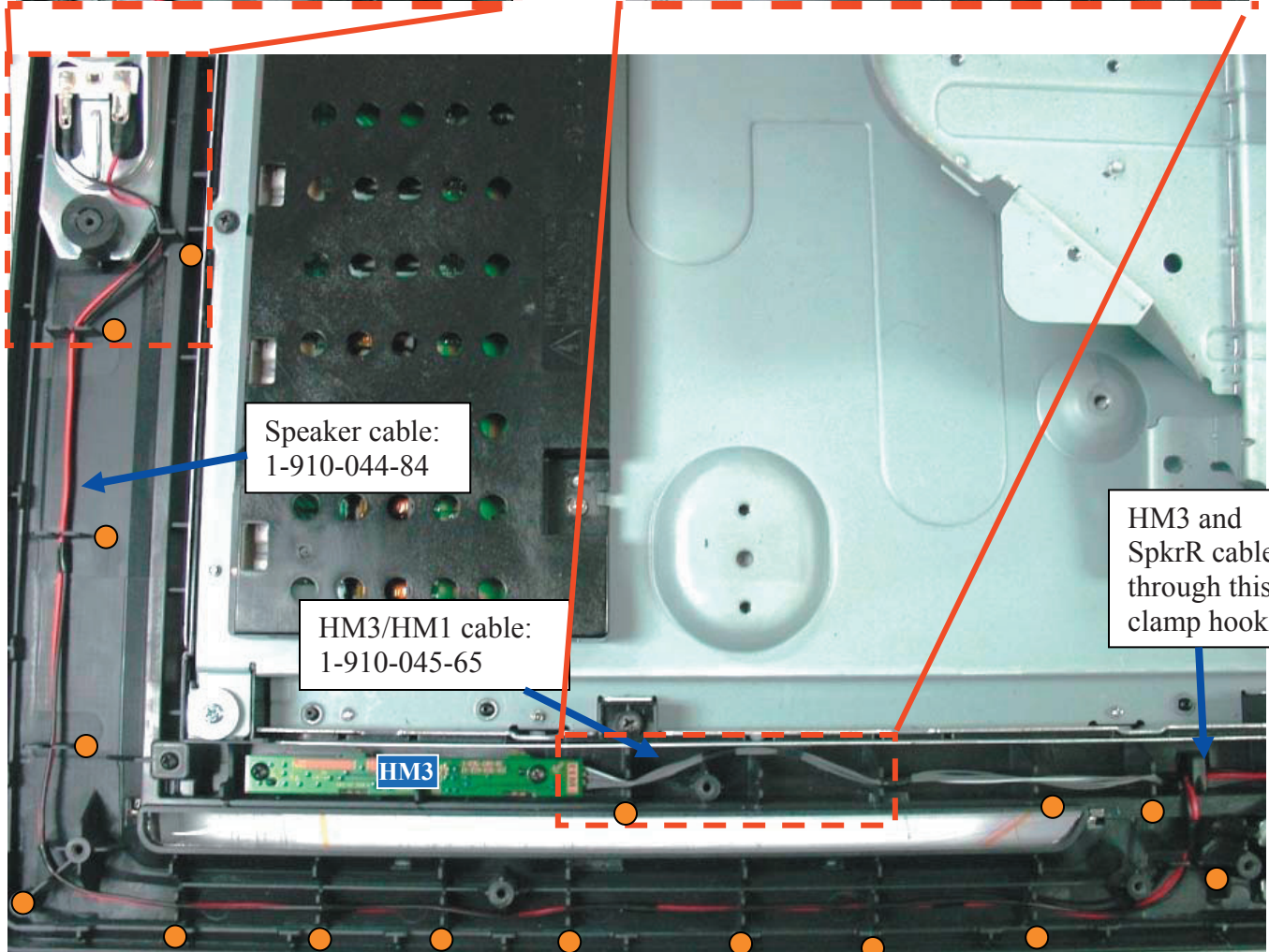
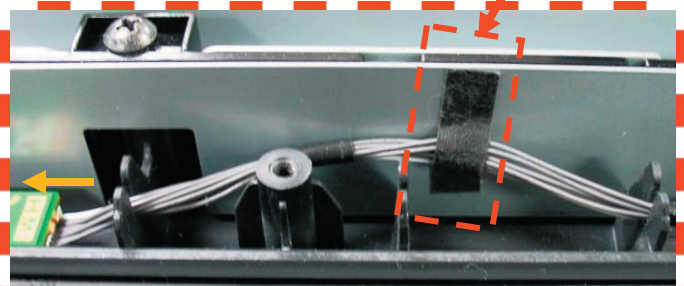
HM3 BOARD AND SPEAKER CONNECTORS



Caution Point: Avoid dressing the speaker cable over the rubber grommet, dress the cable along the side of grommet.

- Route cables by inserting it through these 16 Holder Ribs on Center Cab.

Fix HM3 cable to Panel using:
Himelon Tape LCD
2-688-062-01



Speaker cable:
1-910-044-84

HM3/HM1 cable:
1-910-045-65

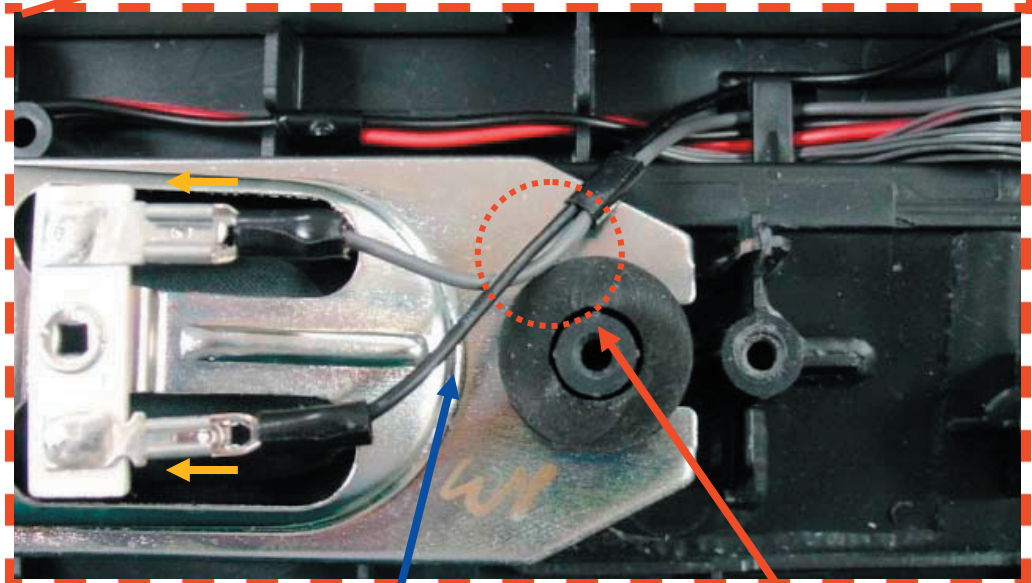
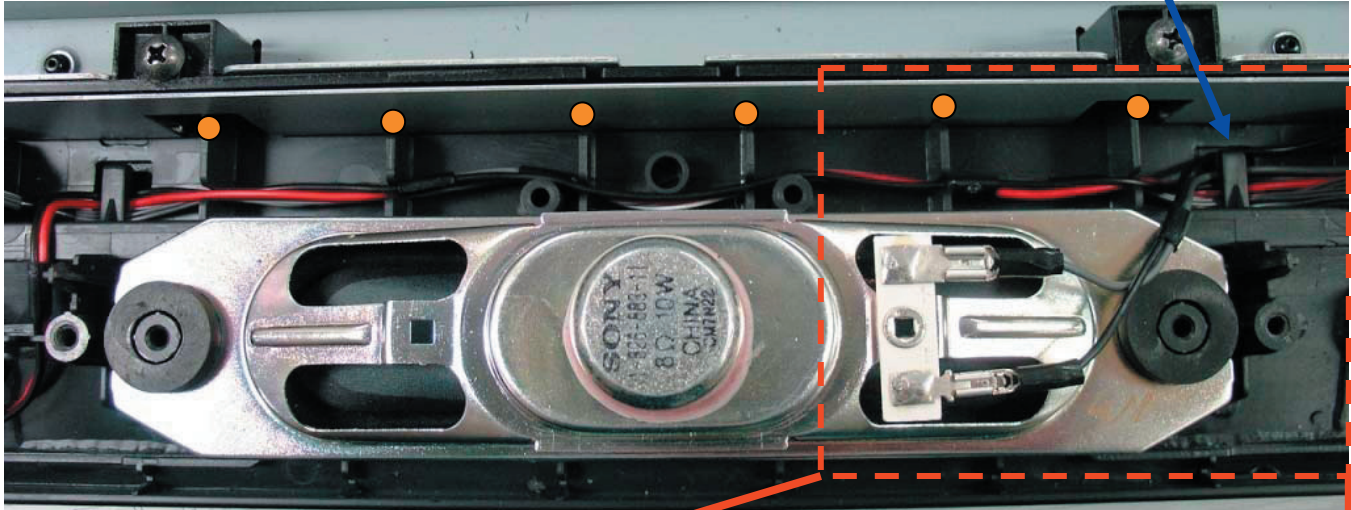
HM3 and SpkrR cables
through this
clamp hook.

KDL-37FA400/37N4000 ONLY

HM3 BOARD AND SPEAKER CONNECTORS (CONTINUED)

● Route cables by inserting it through these 6 Holder Ribs on Center Cab.

HM3, SpkrR and SpkrC cables through this clamp hook.



Speaker cable:
1-910-044-80

Caution Point: Avoid dressing the speaker cable over the rubber grommet, dress the cable along the side of grommet.

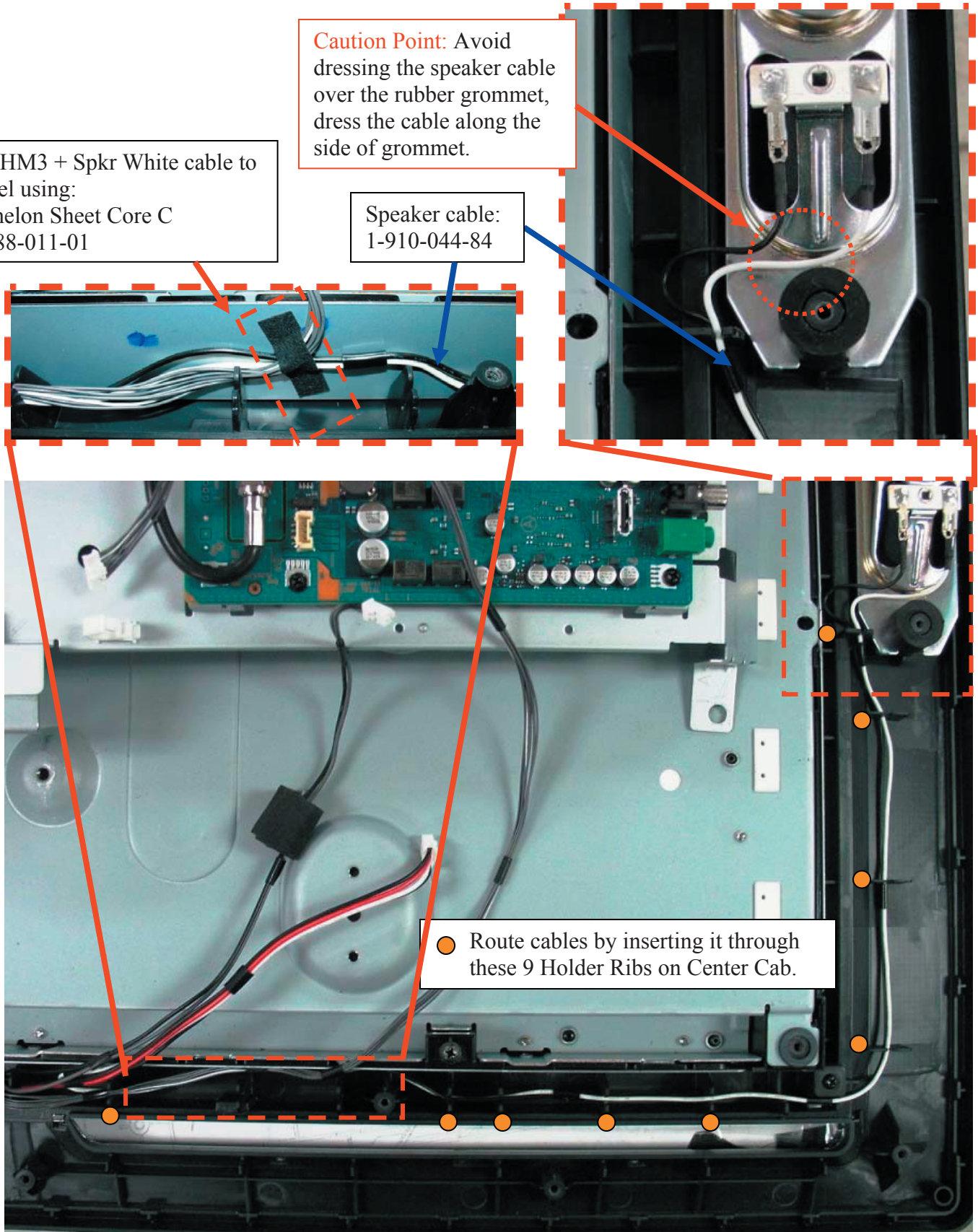
KDL-37FA400/37N4000 ONLY

HM3 BOARD AND SPEAKER CONNECTORS (CONTINUED)

Fix HM3 + Spkr White cable to Panel using:
Himelon Sheet Core C
2-688-011-01

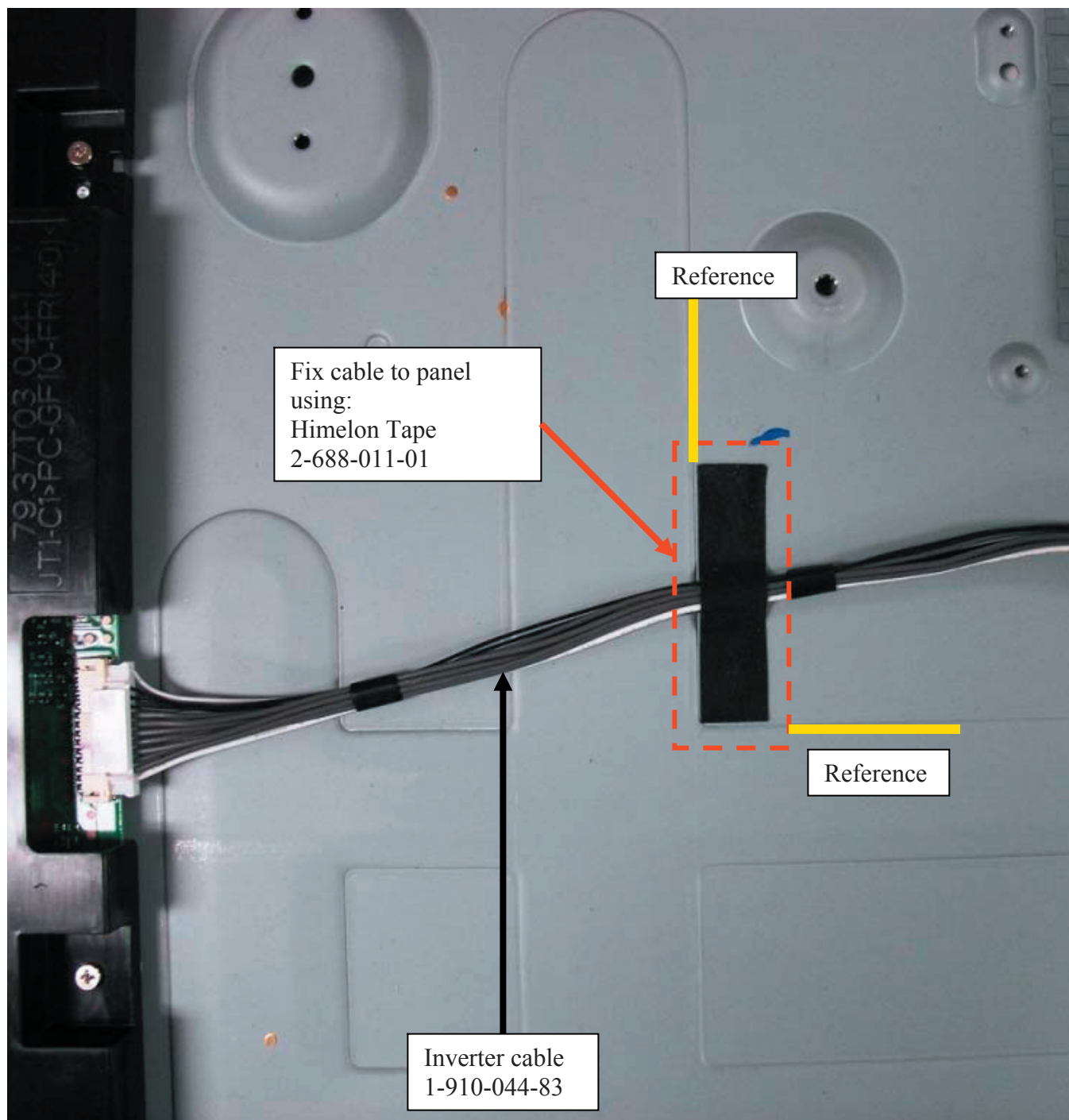
Speaker cable:
1-910-044-84

Caution Point: Avoid dressing the speaker cable over the rubber grommet, dress the cable along the side of grommet.



KDL-37FA400/37N4000 ONLY

INVERTER BOARD CONNECTOR

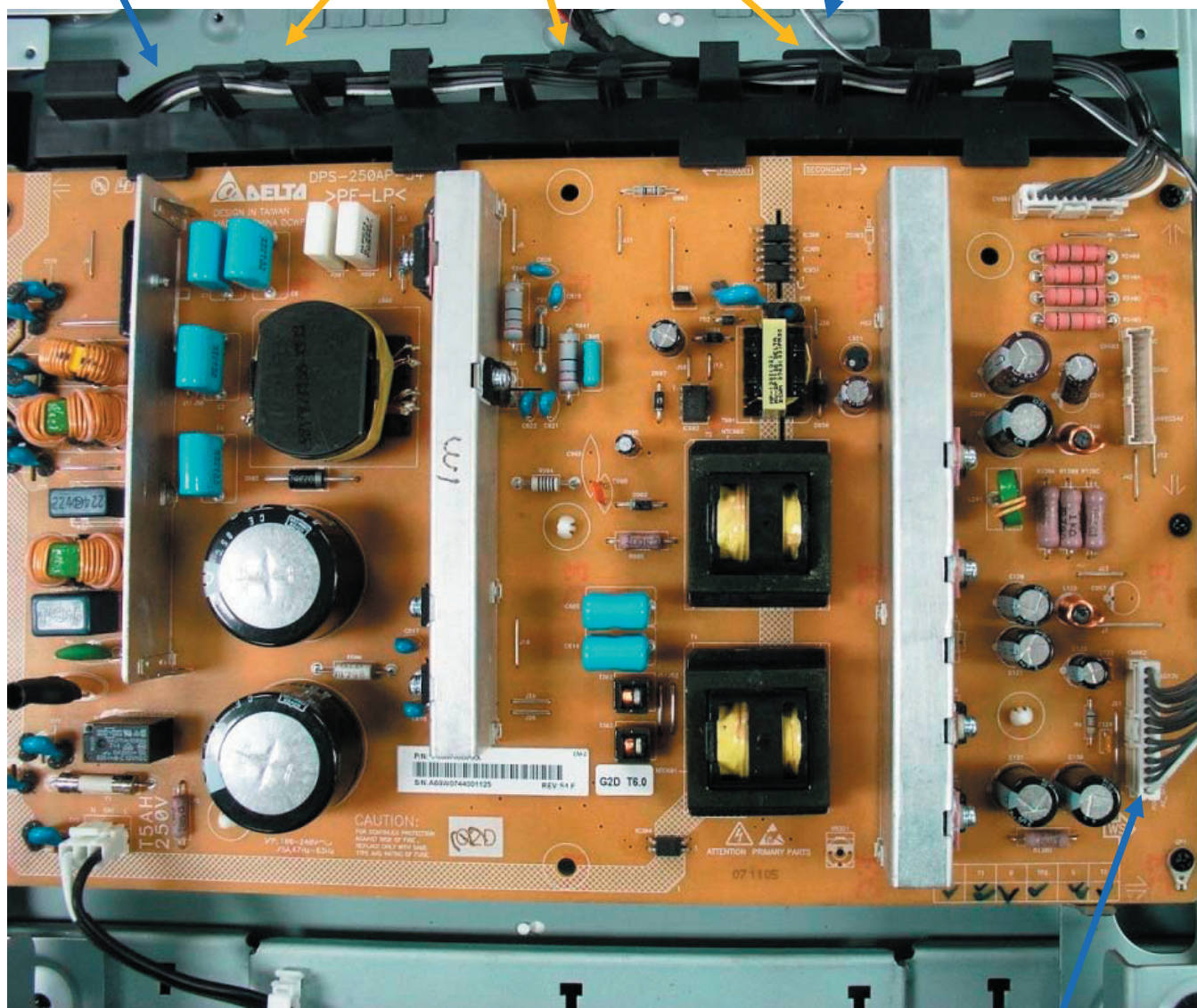


KDL-37FA400/37N4000 ONLY**G2D BOARD (POWER UNIT) WIRE DRESSING**

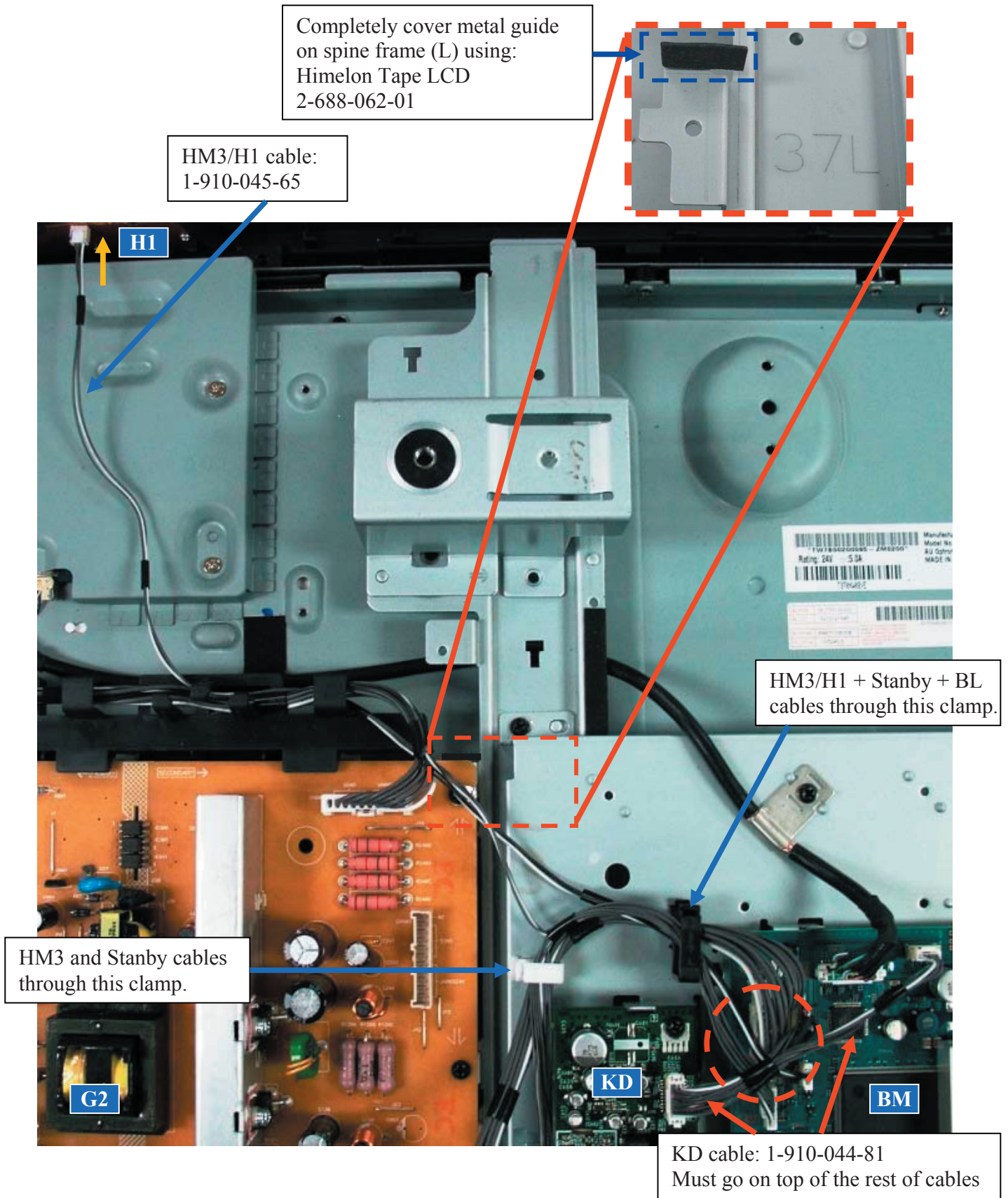
Inverter cable
1-910-044-83

Use clamps on bracket
to route cables

HM3/H1 cable
1-910-045-65



StandBy cable
1-910-044-91

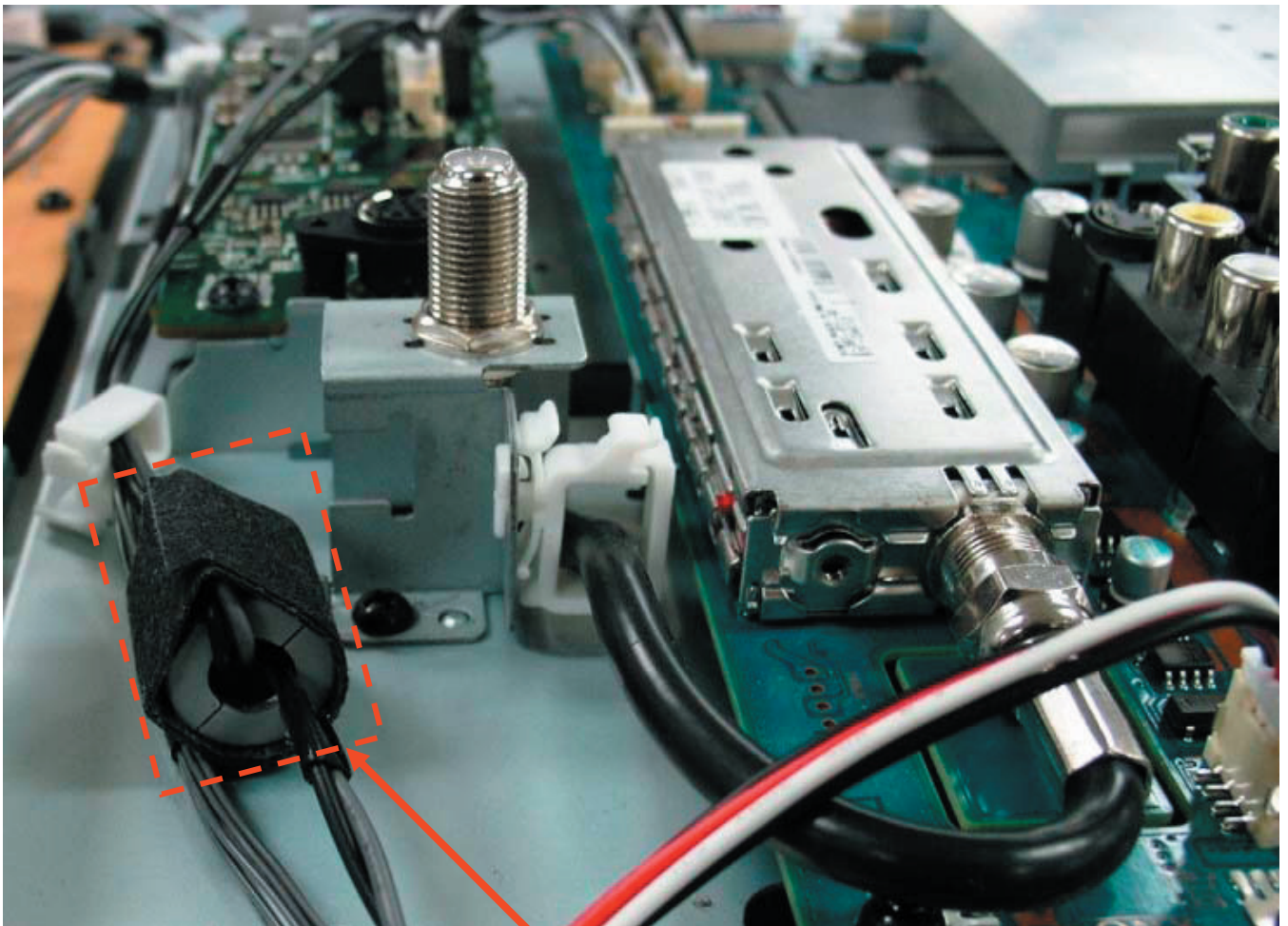
KDL-37FA400/37N4000 ONLY**H1 BOARD (BLOCK SWITCH PANEL) AND KD BOARD WIRE DRESSING**

KDL-37FA400/37N4000 ONLY

RF AND CENTER SPEAKER CABLE

RF cable coming from
BM board.

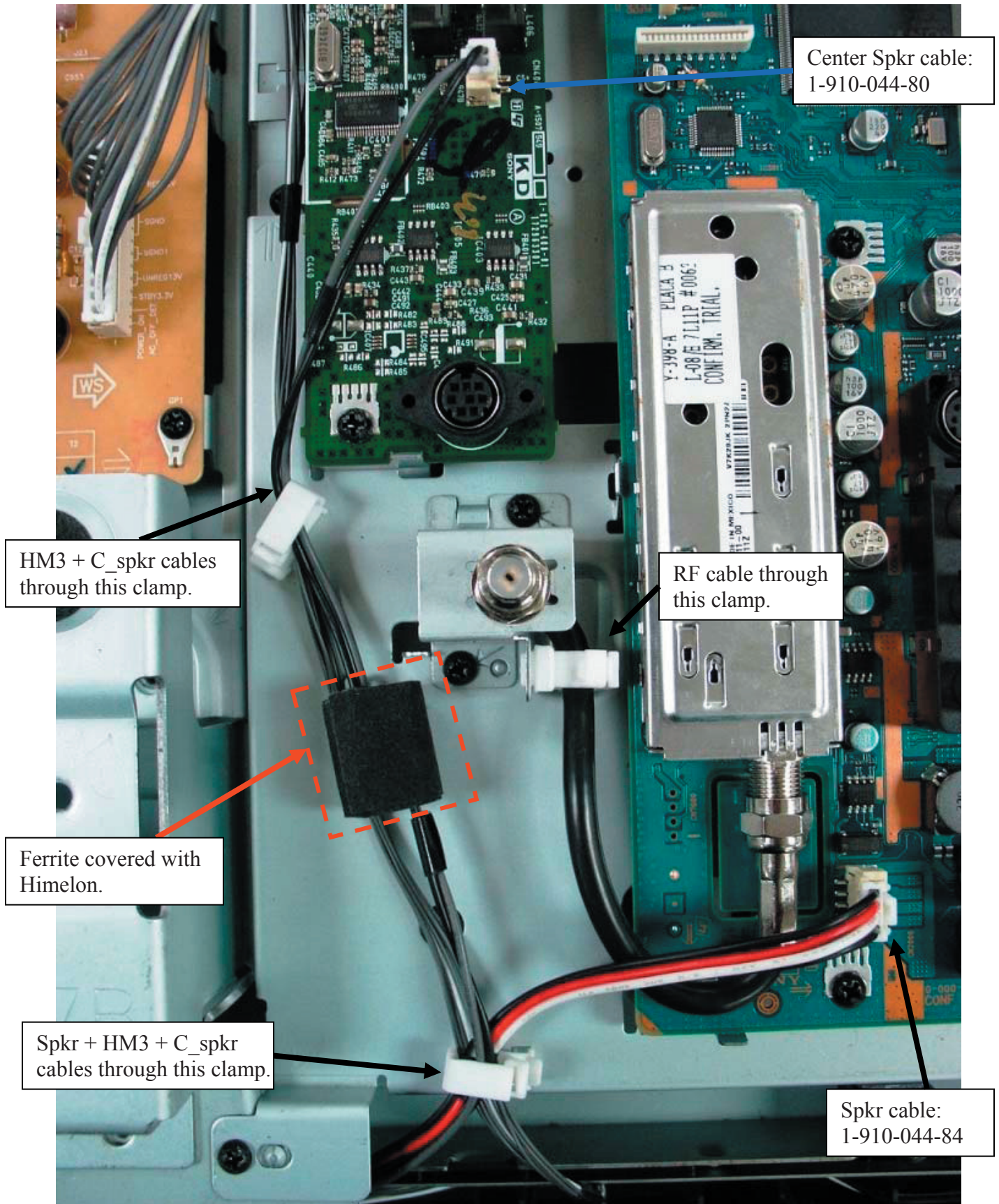
RF cable through
this clamp



Completely cover ferrite
using Himelon:
4-061-565-01

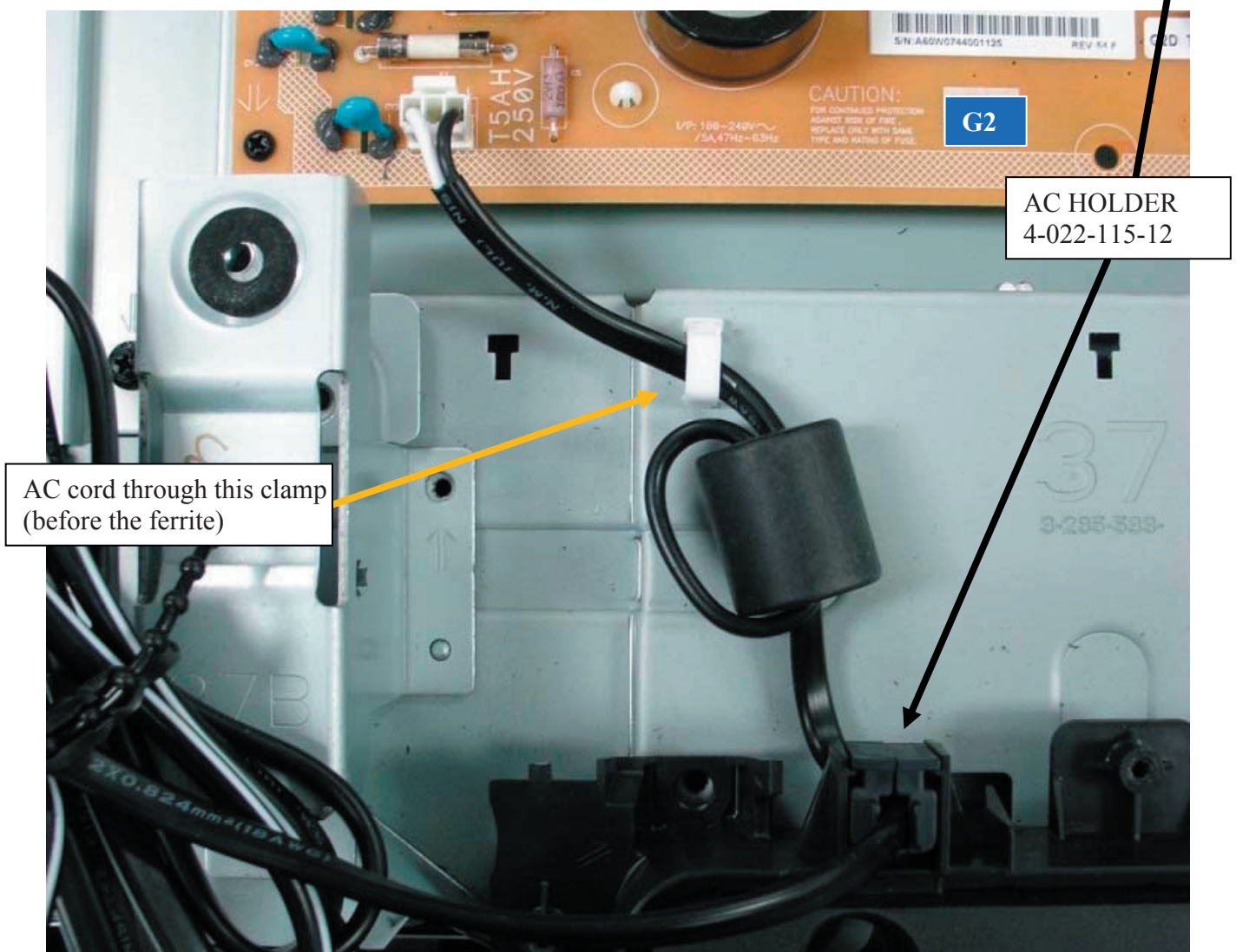
KDL-37FA400/37N4000 ONLY

RF AND CENTER SPEAKER CABLE (CONTINUED)



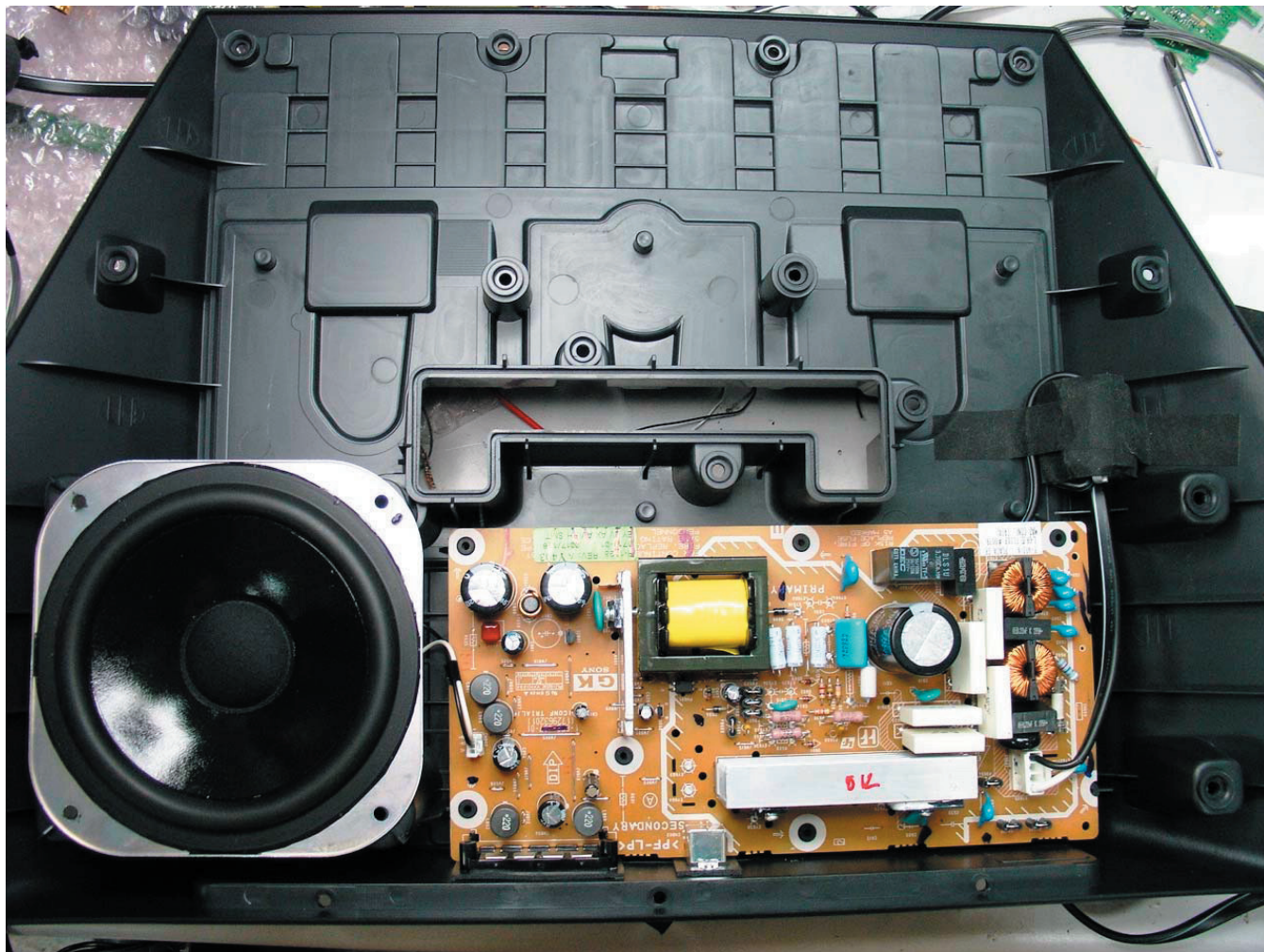
KDL-37FA400/37N4000 ONLY

AC POWER CORD



SUBWOOFER ASSEMBLY (ALL EXCEPT CHILE MODELS)

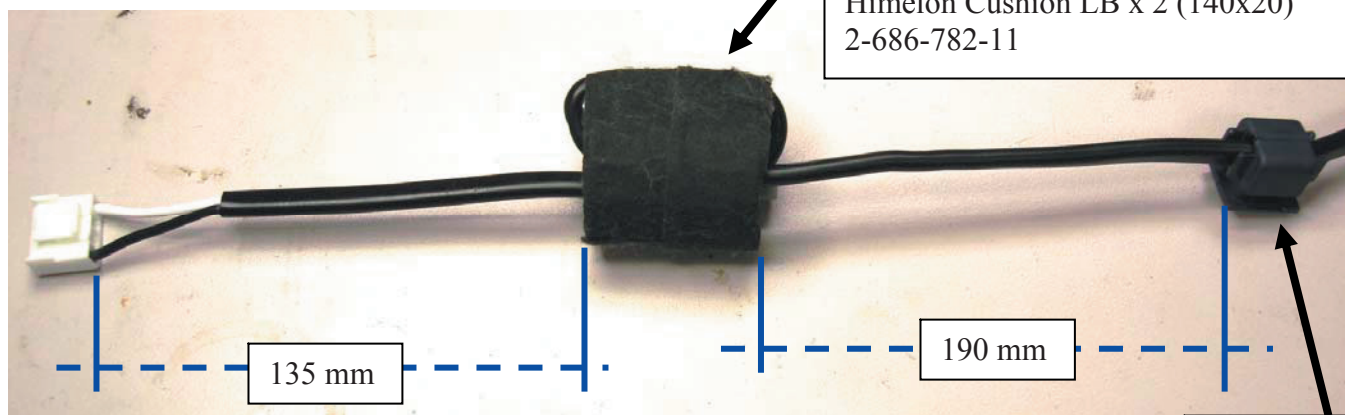
OVERALL ASSEMBLY



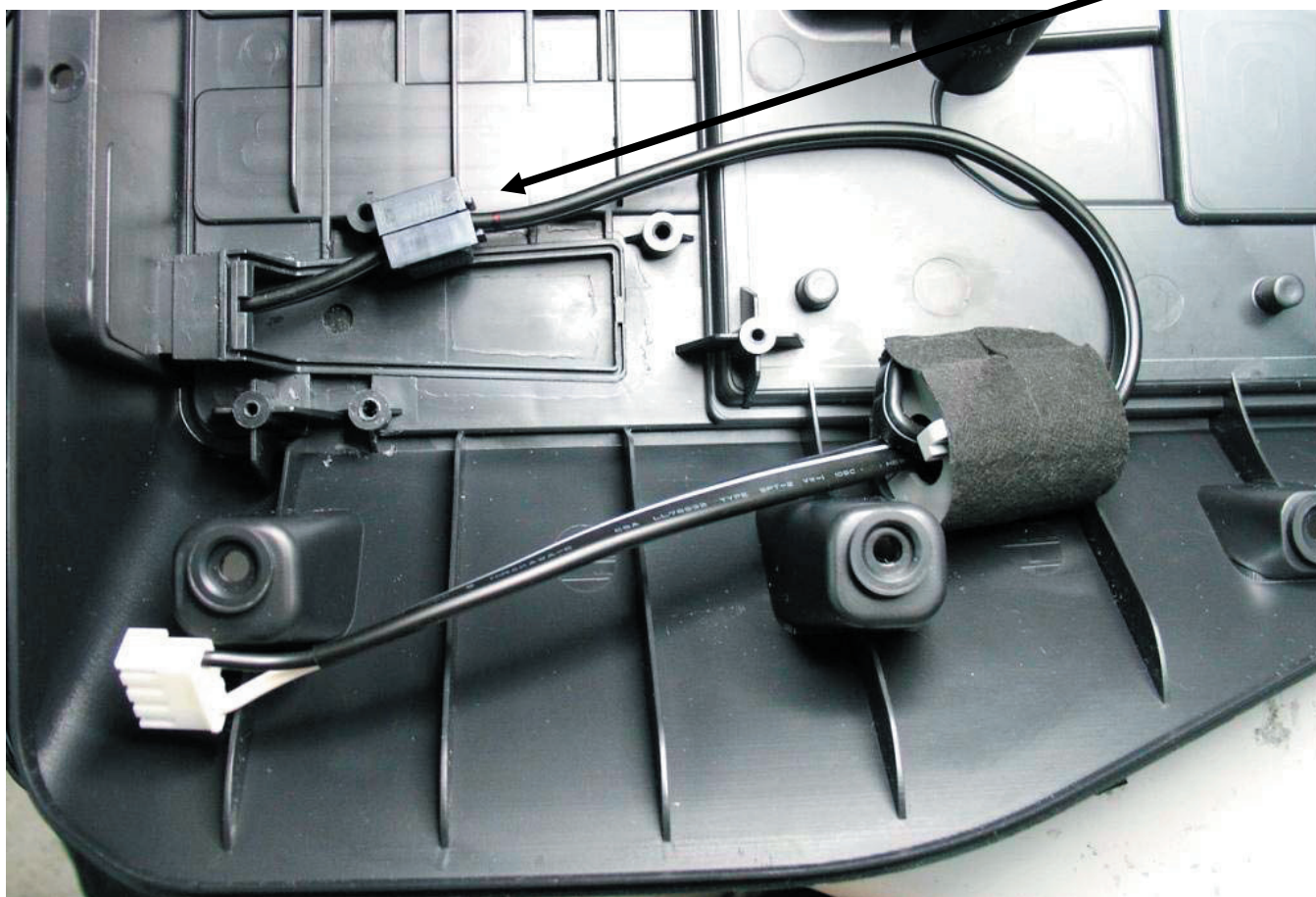
SUBWOOFER ASSEMBLY (ALL EXCEPT CHILE MODELS)

AC POWER CORD

Ferrite Core (150002111)
 ZCAT 3035-1330
Completely cover Ferrite using:
 Himelon Cushion LB x 2 (140x20)
 2-686-782-11

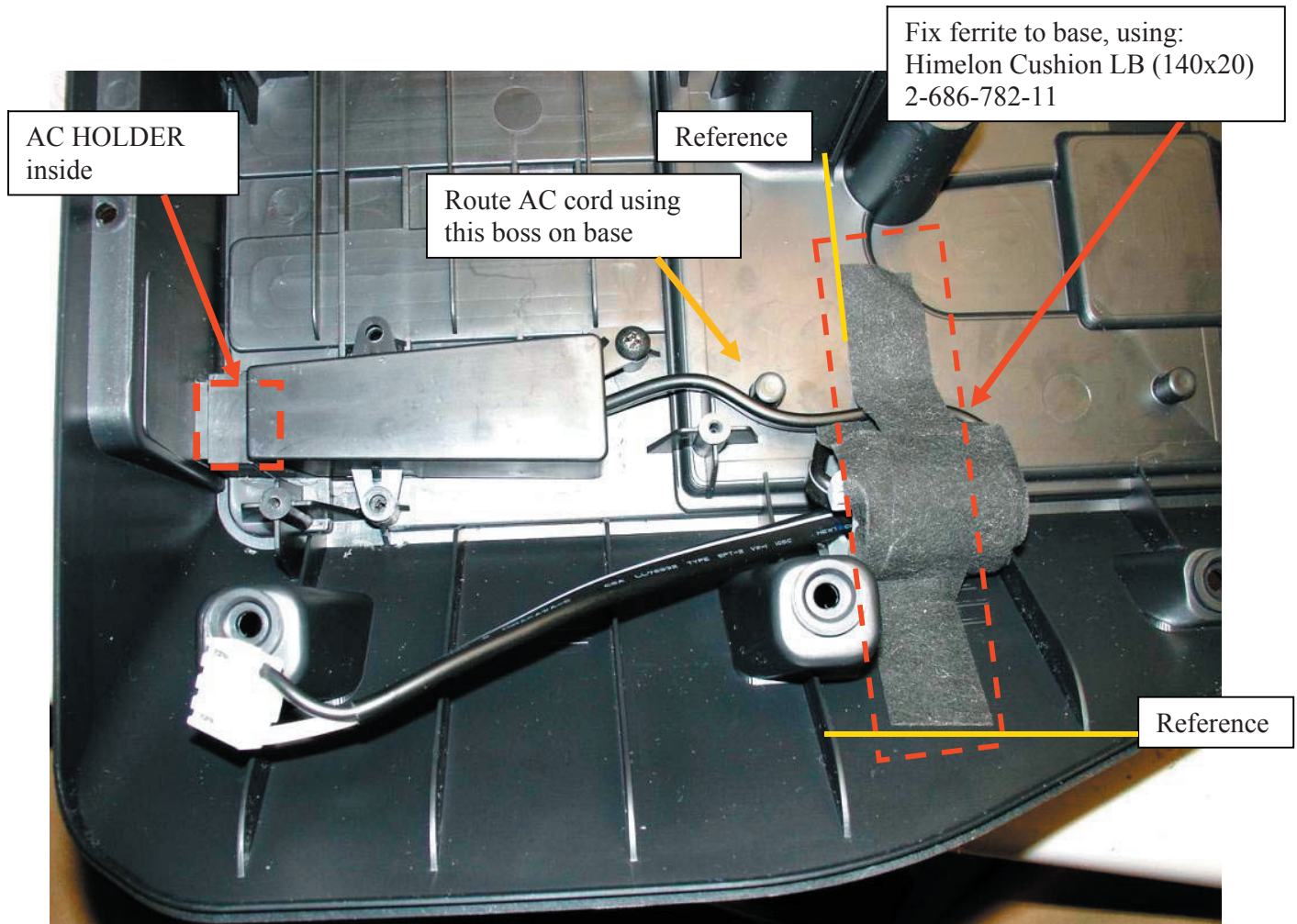


AC HOLDER
 4-022-115-12

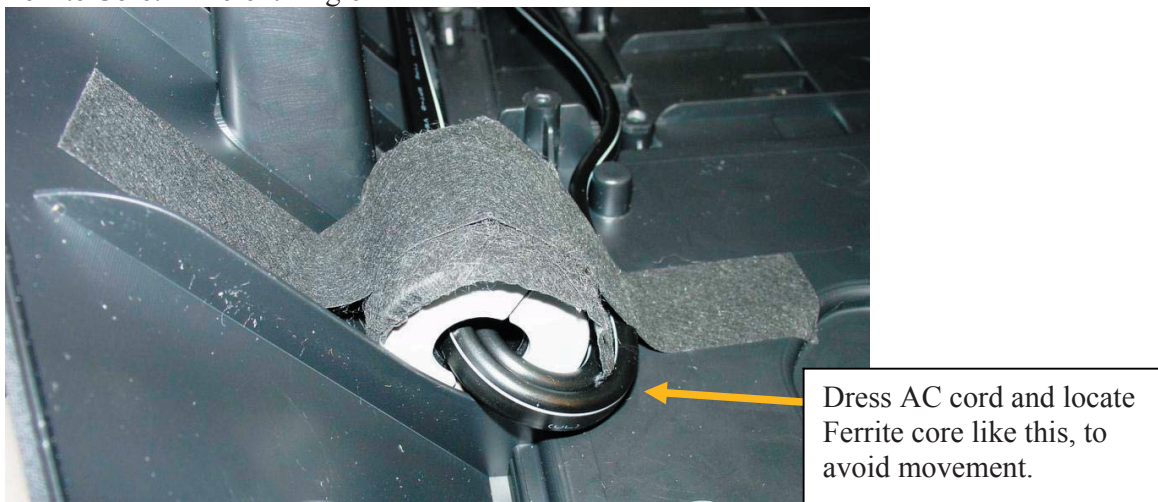


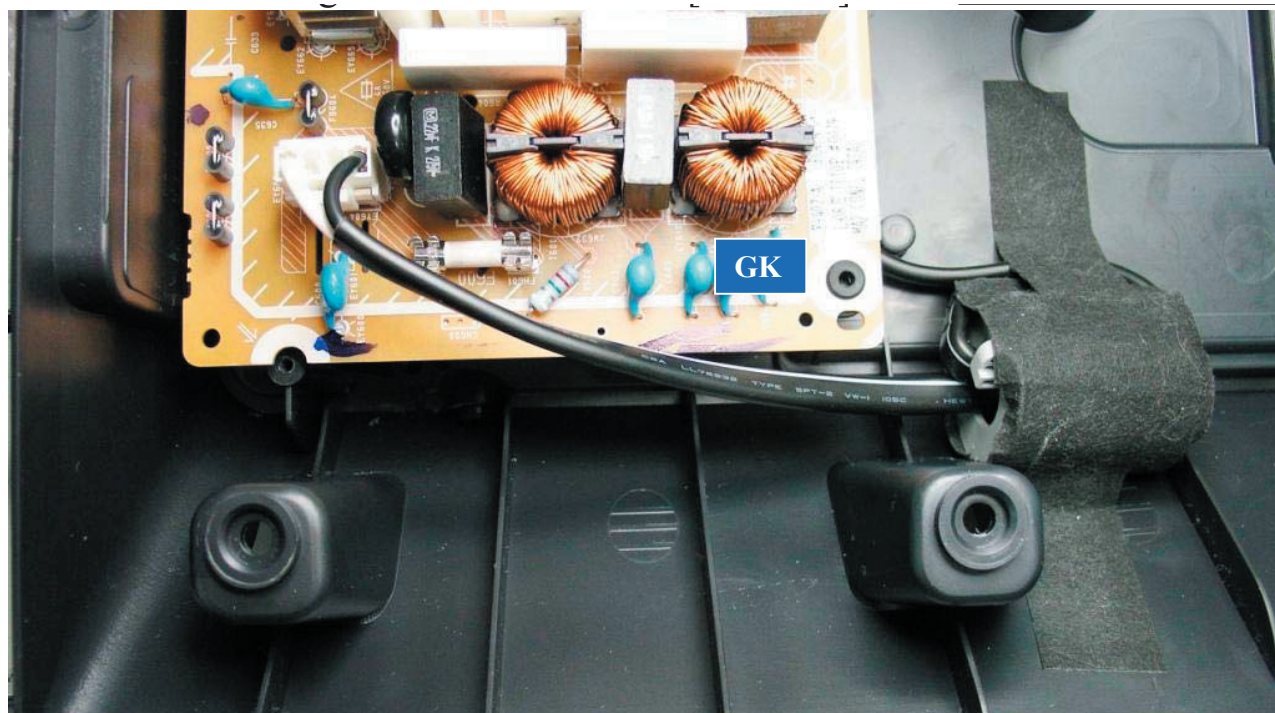
SUBWOOFER ASSEMBLY (ALL EXCEPT CHILE MODELS)

AC POWER CORD (CONTINUED)



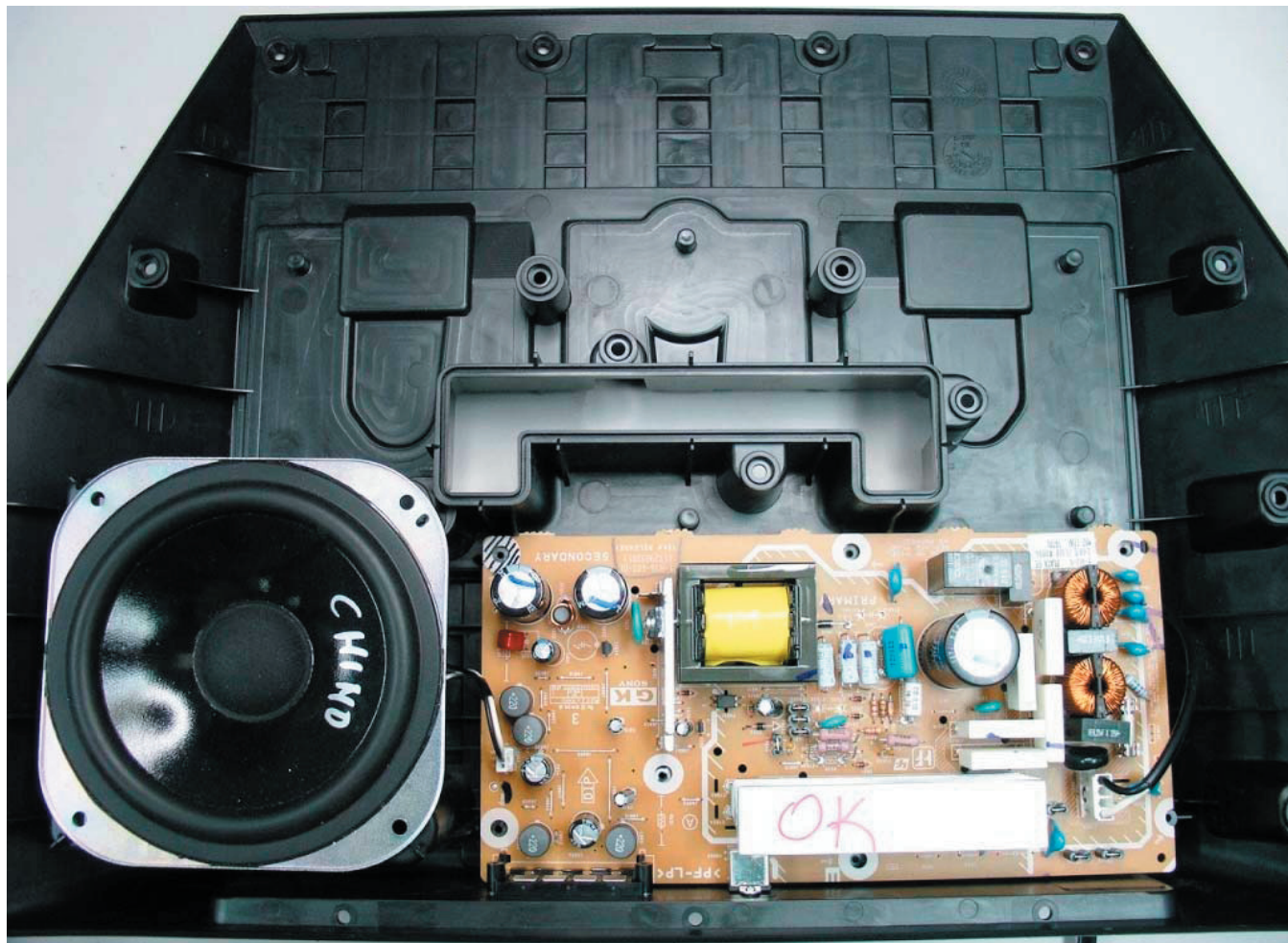
Ferrite Core: Different Angle

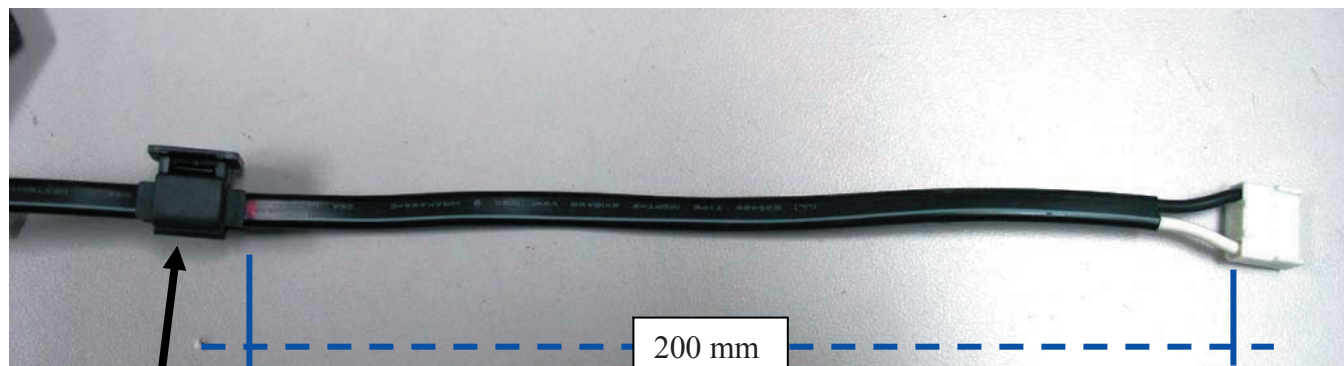


SUBWOOFER ASSEMBLY (ALL EXCEPT CHILE MODELS)**GK BOARD CONNECTOR**

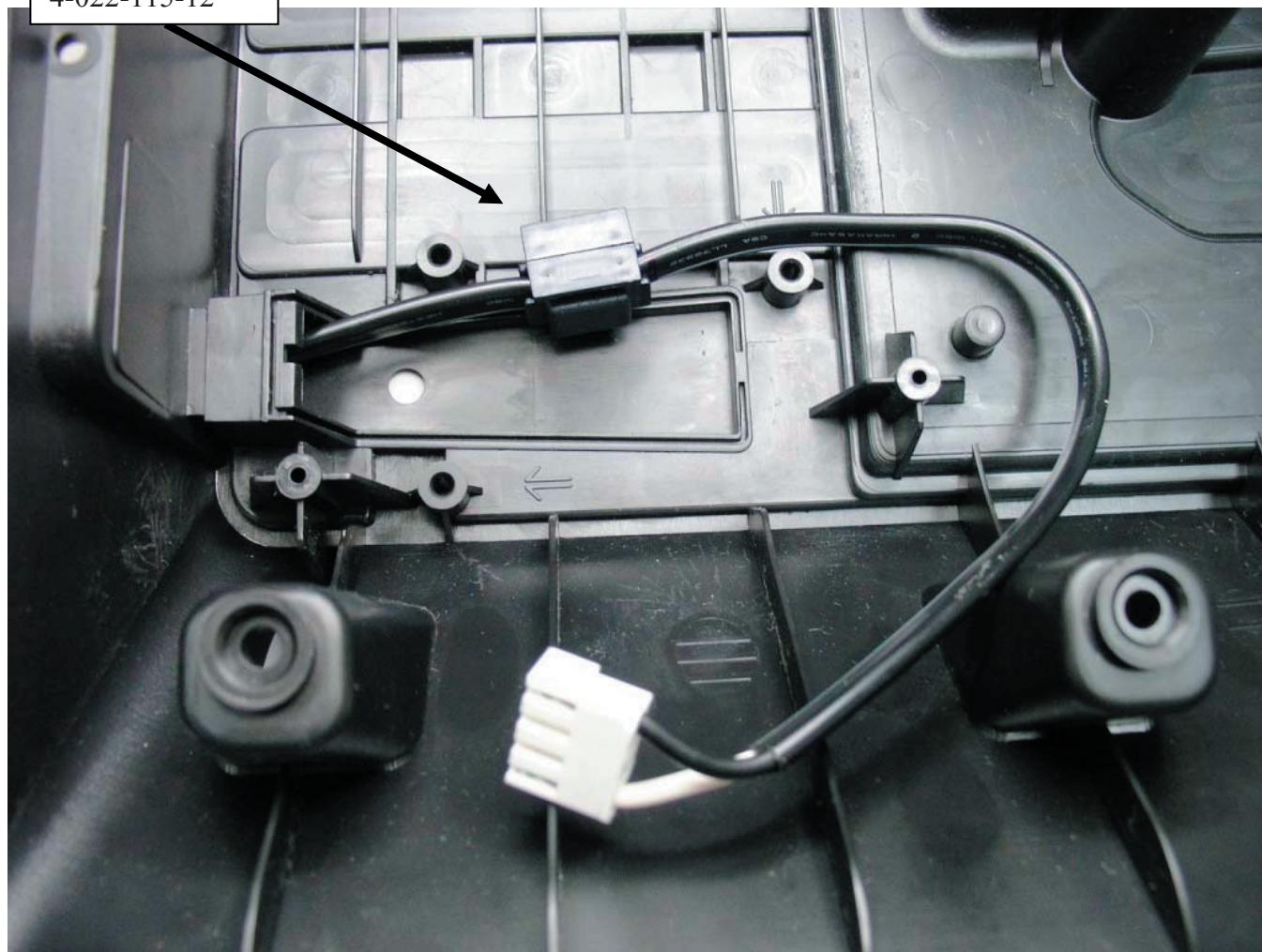
Subwoofer Speaker:

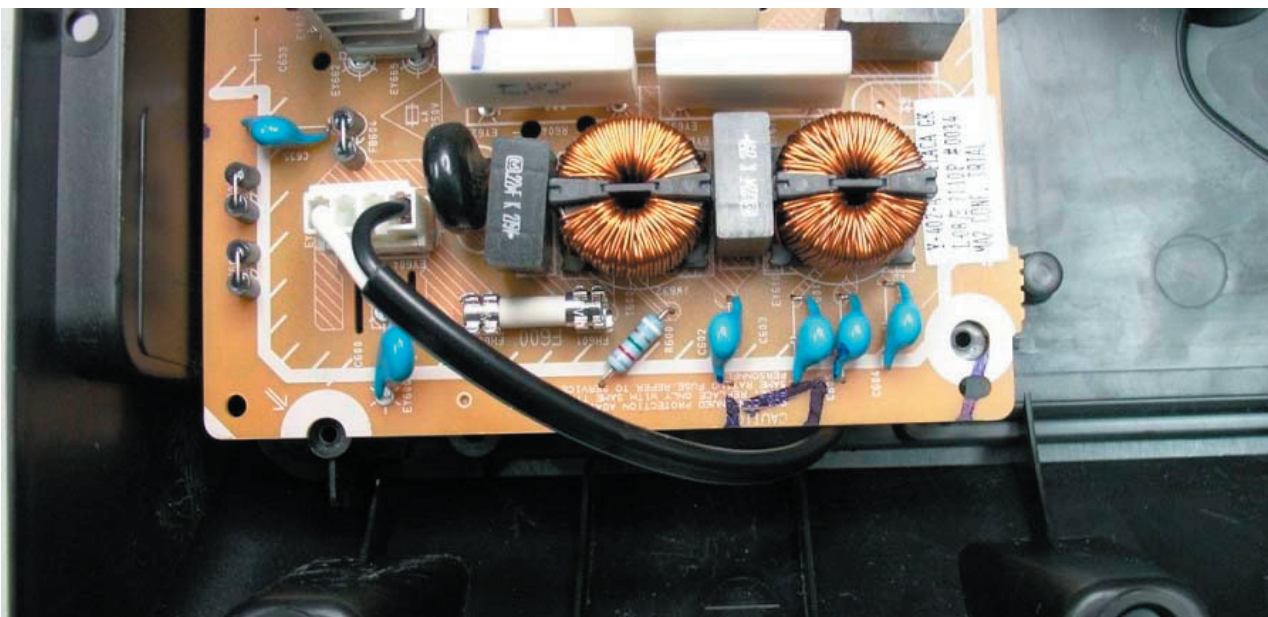
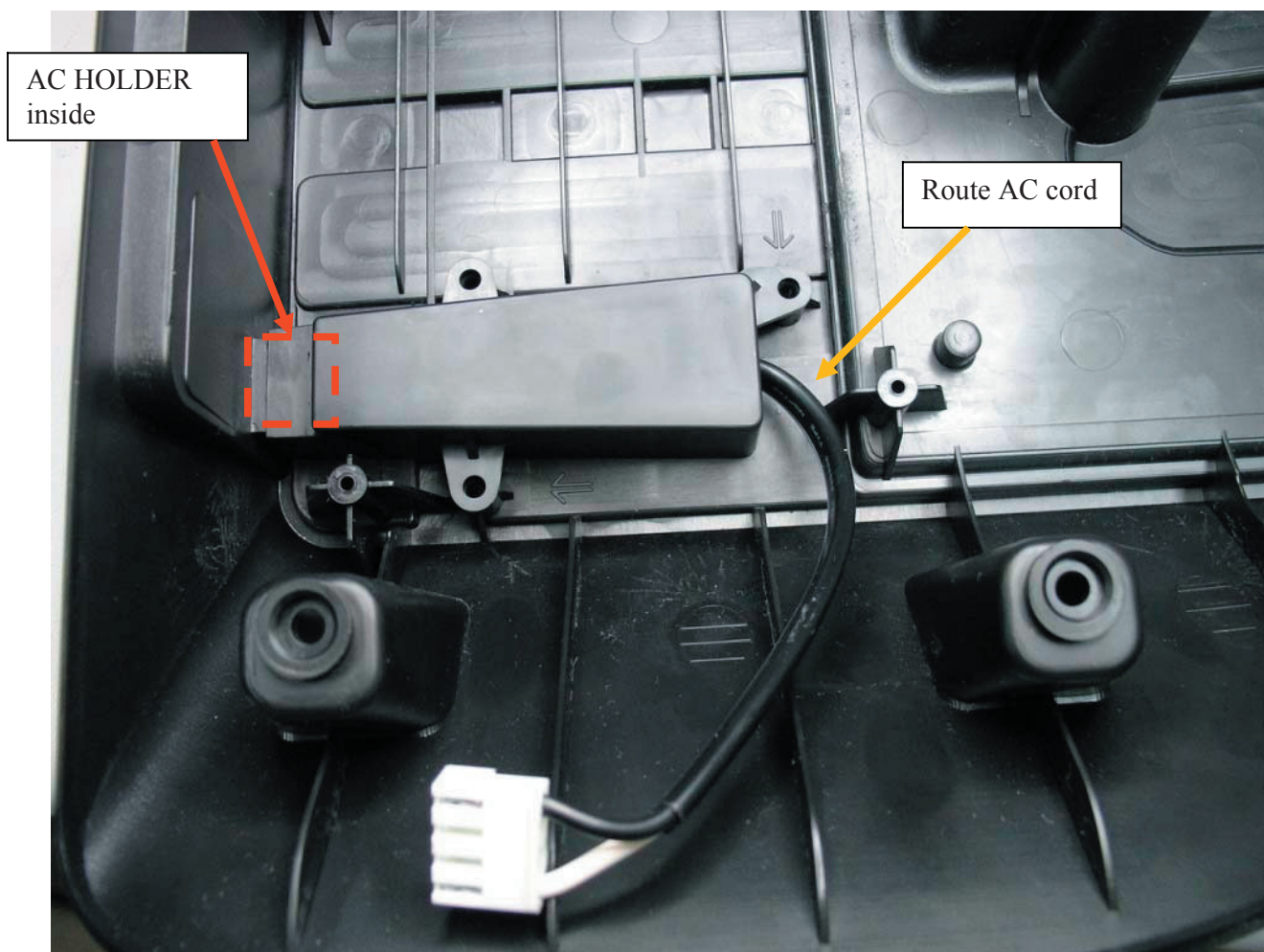


SUBWOOFER ASSEMBLY (CHILE MODELS ONLY)**OVERALL ASSEMBLY**

SUBWOOFER ASSEMBLY (CHILE MODELS ONLY)**AC POWER CORD**

AC HOLDER
4-022-115-12

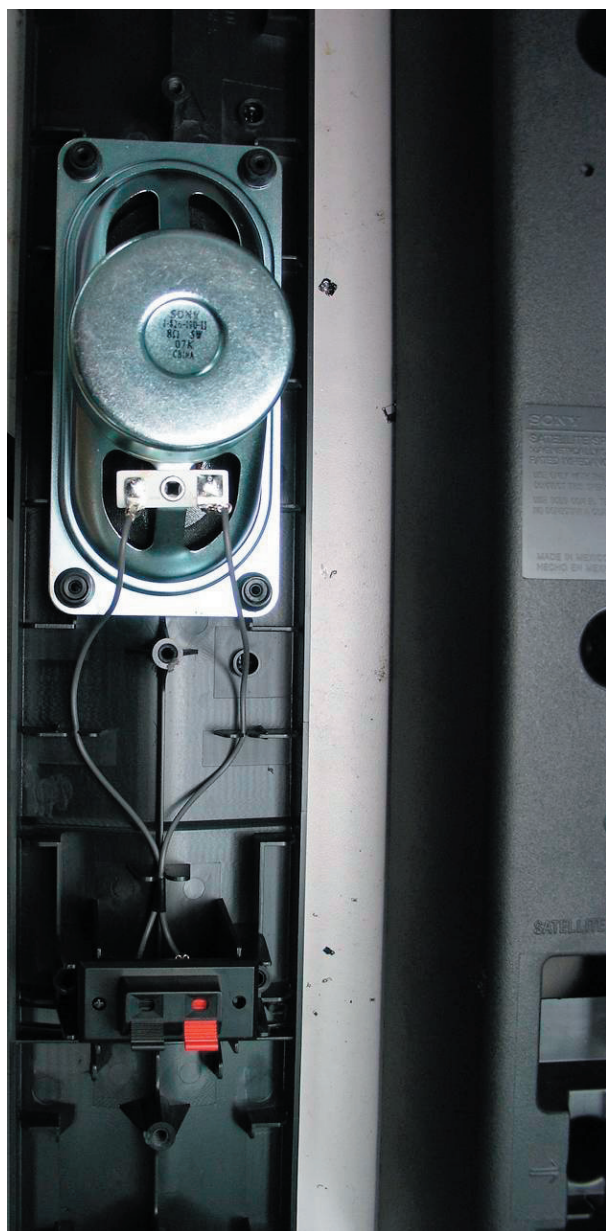


SUBWOOFER ASSEMBLY (CHILE MODELS ONLY)**AC POWER CORD (CONTINUED)**

SUBWOOFER ASSEMBLY (CHILE MODELS ONLY)**GK BOARD CONNECTOR**

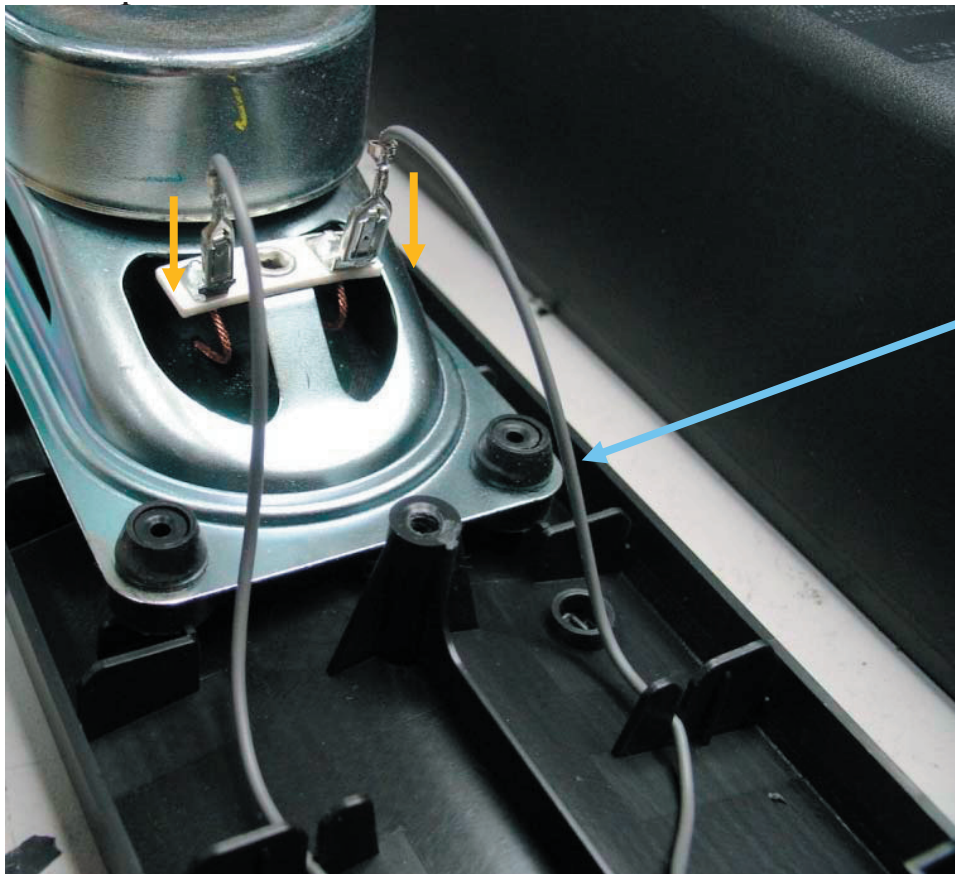
SATELLITE SPEAKER WIRE DRESSING (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)

SATELLITE SPEAKER WIRE DRESSING

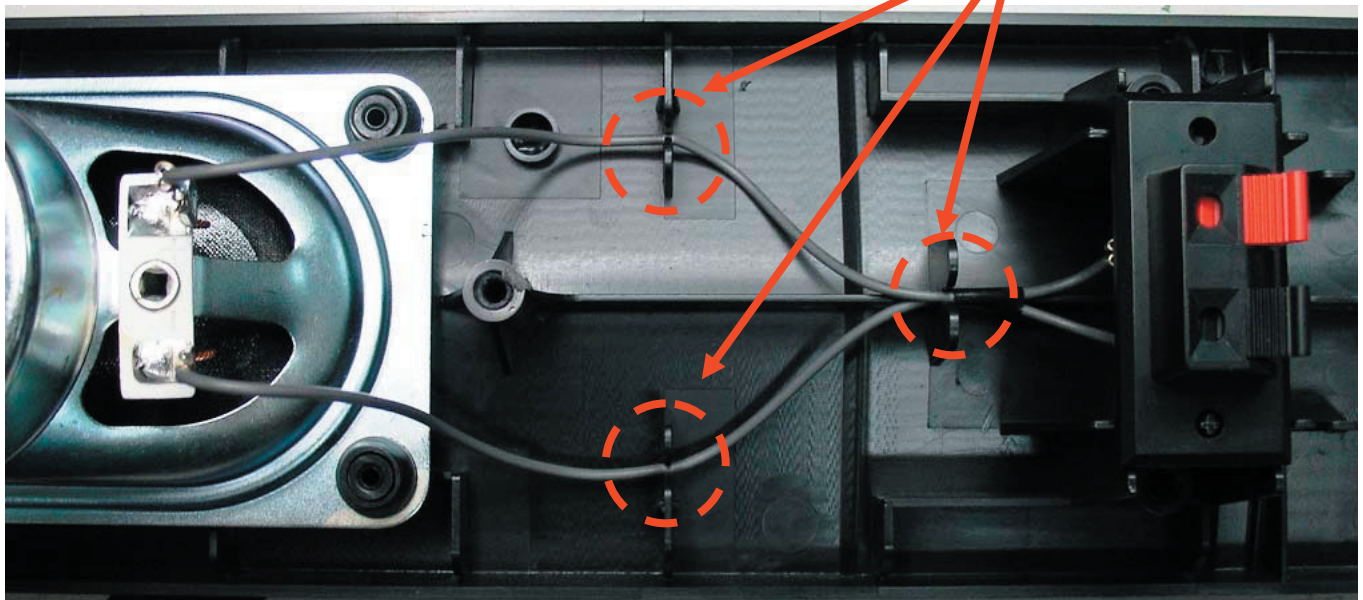


SATELLITE SPEAKER WIRE DRESSING (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)

SATELLITE SPEAKER WIRE DRESSING (CONTINUED)



Sat spkr cable:
1-910-044-85



Dress cable using
holding ribs

SATELLITE SPEAKER WIRE DRESSING (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)

SATELLITE SPEAKER WIRE DRESSING (CONTINUED)



SECTION 2: SERVICE ADJUSTMENTS

2-1. RESETTING THE TV TO THE FACTORY DEFAULTS

Traditional Service Mode is not available in this chassis. The only option for service technicians is to reset all of the settings to the Factory Default from the Self Diagnostic screen.

CAUTION: Resetting the TV to the Factory Defaults will over-write all customer settings. Before performing this reset, contact the customer to determine what adjustments they have made.

- TV must be in standby mode. (Power off).
- Press the following buttons on the Remote Commander within a second of each other:

[DISPLAY] → Channel [5] → Volume [+] → [TV POWER].

The Self Check list displays.

↑ This is the SAME as accessing Service Adjustments.

Results for all of the following diagnostic items are displayed at the bottom of the screen. No error has occurred if the screen displays a "0".

The screenshot displays the following information:

- QR0.5-C510** (Software Version)
- Model Information: 32N4000 8000010** (Model Information & Serial Number)
- Factory Default** button (Resets all settings to the Factory Defaults)
- Power On Time: 00001H** (Power Time)
- ADC Auto Calibration** section:
 - ITU 709**: Gain (Cr: 424, Y: 1608, Cb: 424), Offset (Cr: 1020, Y: 128, Cb: 1020)
 - ITU 601**: Gain (Cr: 420, Y: 1592, Cb: 422), Offset (Cr: 1020, Y: 128, Cb: 1020)
 - VGA**: Gain (Cr: 456, Y: 1840, Cb: 460), Offset (Cr: 16, Y: 8, Cb: 16)
- Diagnostic List**:
 - 2:MAIN POWER 0
 - 3:DC ALERT1 0
 - 4:DC ALERT2 0
 - 5:DC ALERT3 0
 - 6:BL 0
 - 7:TEMP 1 (Indicates an error was detected)
 - 8:Audio 0 (Indicates no error was detected)
- Color Bar Settings**:
 - ☐ SMPTE
 - ☒ ColorBar100

Additional labels from the image:

- Stored Data from ADC calibration (from factory)** points to the Gain and Offset values for ITU 709, ITU 601, and VGA.

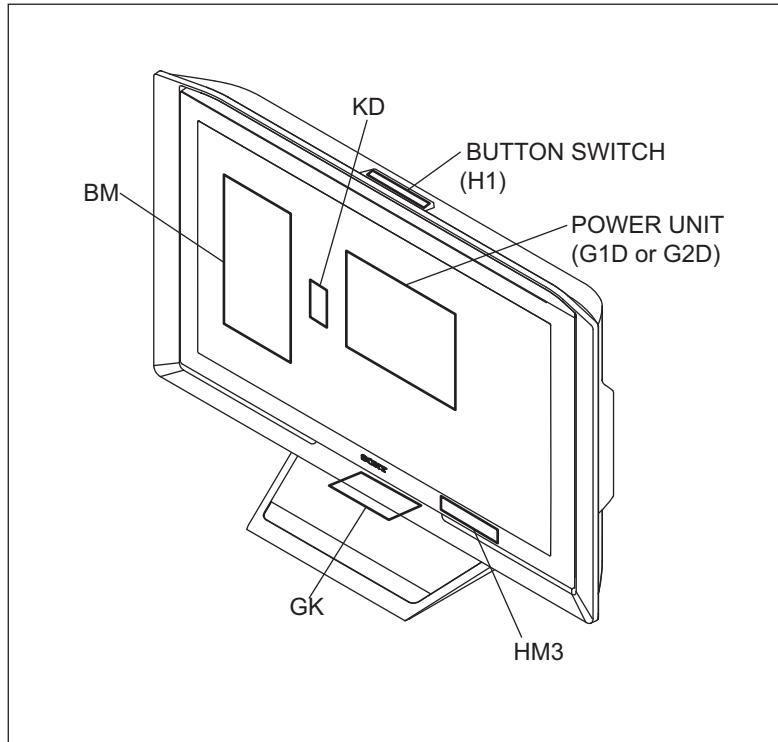
- From the Self Diagnostic screen, select **Factory Default** button and then select **Yes**.
- To start Auto Program, select **Yes**.

NOTE: Allow 30+ minutes for Auto Program to complete.

- Using the customers information, reset their adjustments.

SECTION 3: DIAGRAMS

3-1. CIRCUIT BOARDS LOCATION



3-2. PRINTED WIRING BOARDS AND SCHEMATIC DIAGRAMS INFORMATION

All capacitors are in μF unless otherwise noted. pF : μF 50V or less are not indicated except for electrolytics and tantalums.

All electrolytics are in 50V unless otherwise specified.

All resistors are in ohms. $\text{k}\Omega=1000\Omega$, $\text{M}\Omega=1000\text{k}\Omega$

Indication of resistance, which does not have one for rating electrical power, is as follows: Pitch : 5mm

Rating electrical power : $\frac{1}{4}\text{W}$

$\frac{1}{4}\text{W}$ in resistance, $\frac{1}{10}\text{W}$ and $\frac{1}{16}\text{W}$ in chip resistance.

: nonflammable resistor

: fusible resistor

: internal component

: panel designation and adjustment for repair

: earth ground

: earth-chassis

All variable and adjustable resistors have characteristic curve B, unless otherwise noted.

Readings are taken with a color-bar signal input.

Readings are taken with a $10\text{M}\Omega$ digital multimeter.

Voltages are DC with respect to ground unless otherwise noted.

Voltage variations may be noted due to normal production tolerances.

All voltages are in V.

S : Measurement impossibility.

: B+line.

: B-line. (Actual measured value may be different).

: signal path. (RF)

Circled numbers are waveform references.

The components identified by shading and are critical for safety. Replace only with part number specified.

The symbol indicates a fast operating fuse and is displayed on the component side of the board. Replace only with fuse of the same rating as marked.

Les composants identifiés par un trame et une marque sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

Le symbole indique une fusible à action rapide. Doit être remplacé par une fusible de même valeur, comme marqué.

NOTE: The components identified by a red outline and a mark contain confidential information. Specific instructions must be adhered to whenever these components are repaired and/or replaced.

See Appendix A: Encryption Key Components in the back of this manual.

REFERENCE INFORMATION

RESISTOR

: RN METAL FILM

: RC SOLID

: FPRD NONFLAMMABLE CARBON

: FUSE NONFLAMMABLE FUSIBLE

: RW NONFLAMMABLE WIREWOUND

: RS NONFLAMMABLE METAL OXIDE

: RB NONFLAMMABLE CEMENT

: ※ ADJUSTMENT RESISTOR

CAPACITOR

: TA TANTALUM

: PS STYROL

: PP POLYPROPYLENE

: PT MYLAR

: MPS METALIZED POLYESTER

: MPP METALIZED POLYPROPYLENE

: ALB BIPOLAR

: ALT HIGH TEMPERATURE

: ALR HIGH RIPPLE

COIL

: LF-8L MICRO INDUCTOR

Terminal name of semiconductors in silk screen
printed circuit (※)

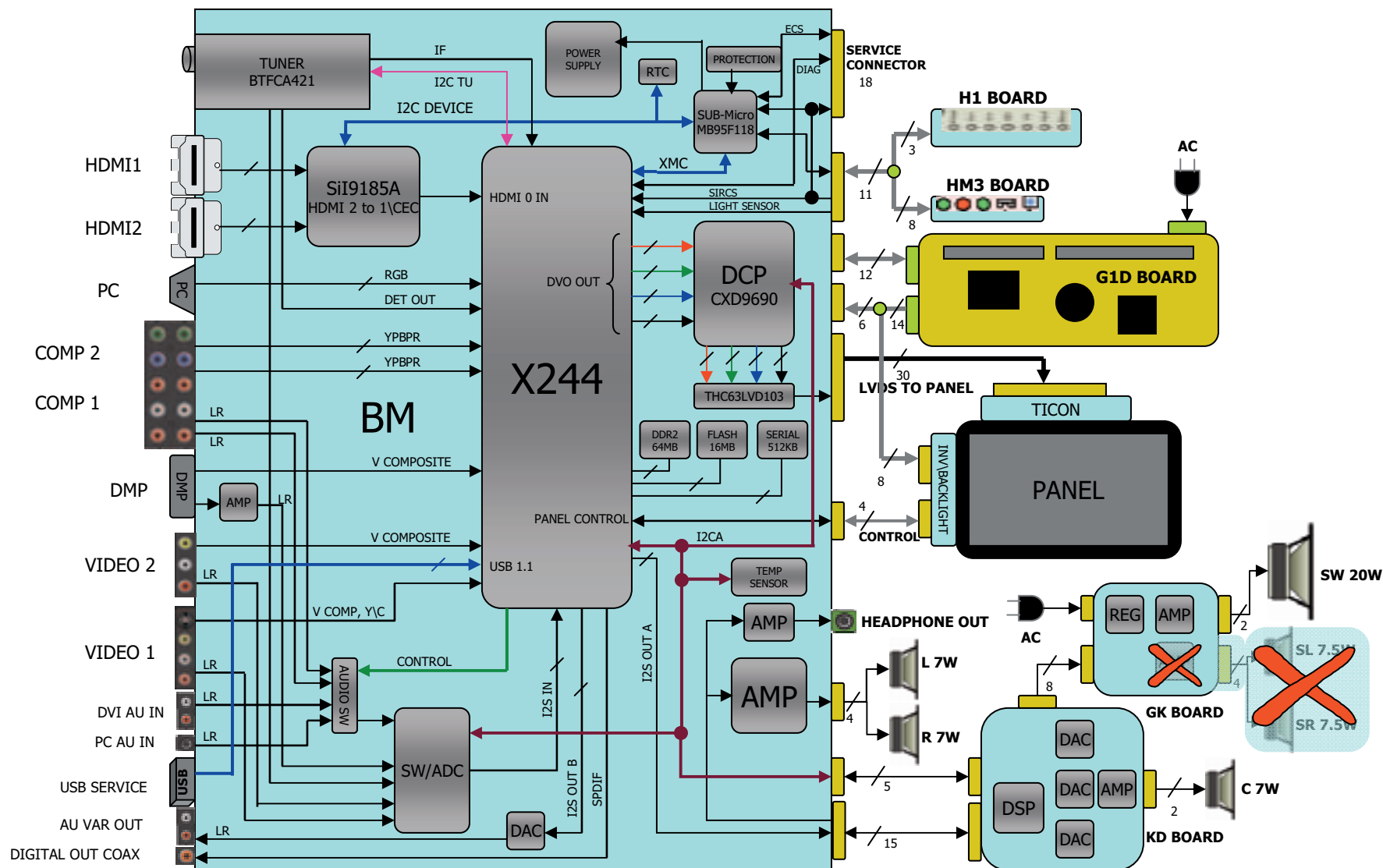
	Device	Printed symbol	Terminal name	Circuit
1	Transistor		Collector Base Emitter	
2	Transistor		Collector Base Emitter	
3	Diode		Cathode Anode	
4	Diode		Cathode Anode (NC)	
5	Diode		Cathode Anode (NC)	
6	Diode		Common Anode Cathode	
7	Diode		Common Anode Cathode	
8	Diode		Common Anode Anode	
9	Diode		Common Anode Anode	
0	Diode		Common Cathode Cathode	
!i	Diode		Common Cathode Cathode	
!TM	Diode		Anode Anode Cathode Cathode	
!£	Transistor (FET)		Drain Source Gate	
!Ç	Transistor (FET)		Drain Source Gate	
!?	Transistor (FET)		□ Source □ Drain □ Gate	
!§	Transistor		□ Emitter □ Collector □ Base	
!¶	Transistor		C2(B1) E1 E2(B2) C1	
!•	Transistor		C1(B2) E2 E1(B1) C2	
!a	Transistor		C1 B2 E2 E1 B1 C2	
@°	Transistor		C1 B2 E2 E1 B1 C2	
@ı	Transistor		E2 B1 E1 C2 C1(B2)	
@TM	Transistor		(B2) B1 E1 E2 C1 C2	
@£	Transistor		(B2) E2 E1 B1 C2 C1	
—	Discrete semiconductot			

(Chip semiconductors that are not actually used are included.)

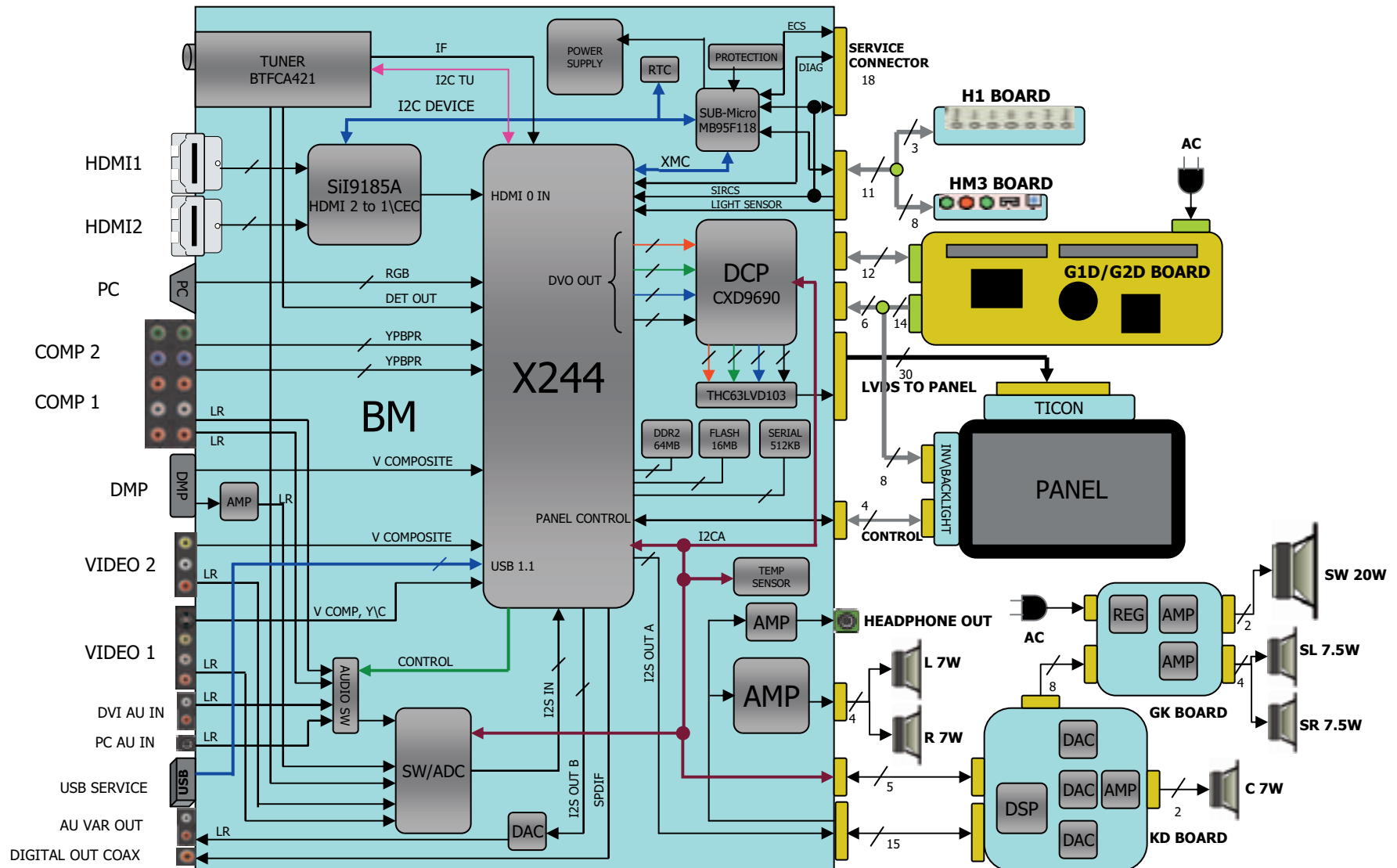
Ver.1.6

3-3. BLOCK DIAGRAMS

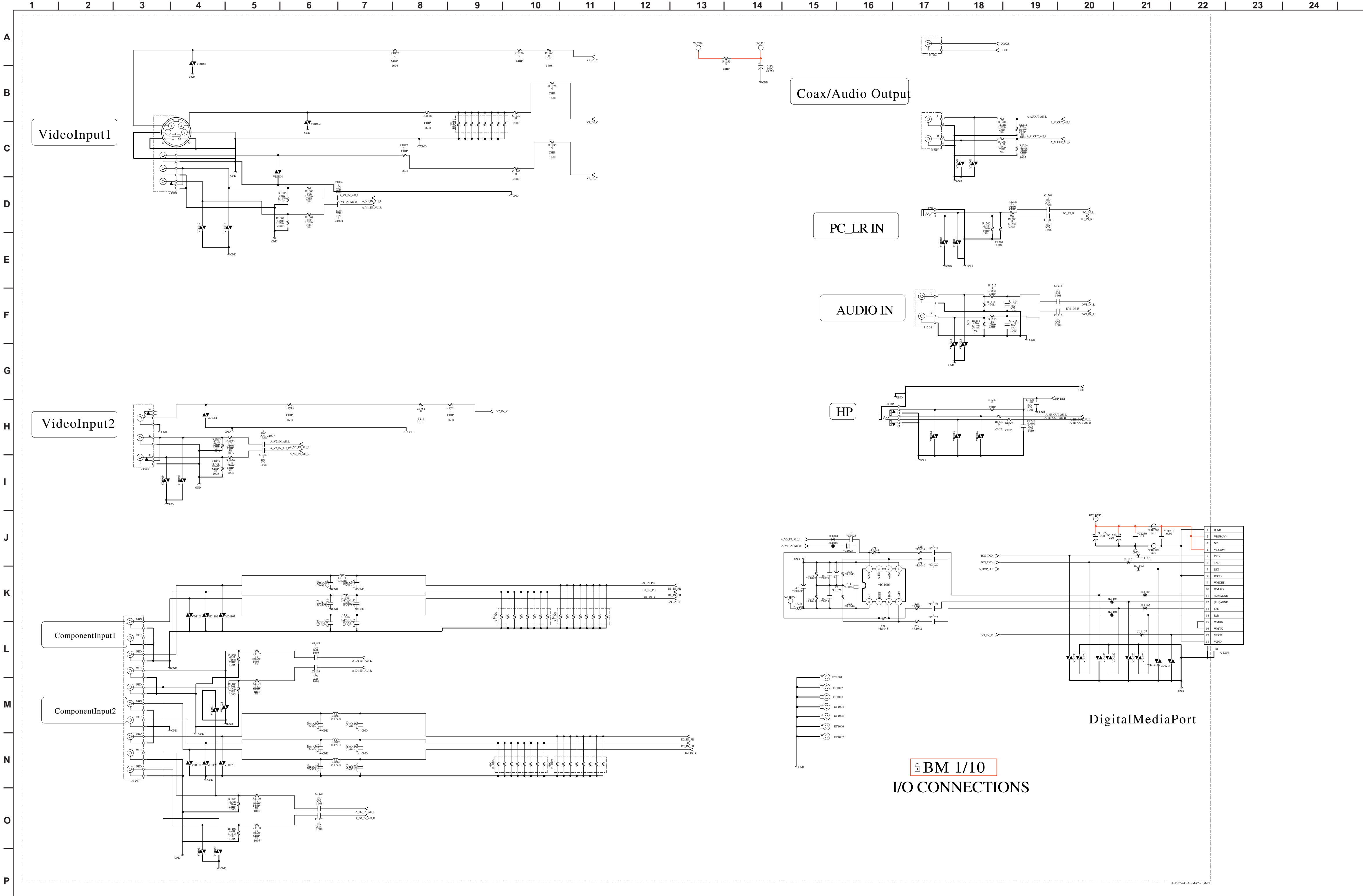
3-3.1. BLOCK DIAGRAM (KDL-26FA400/26N4000 ONLY)



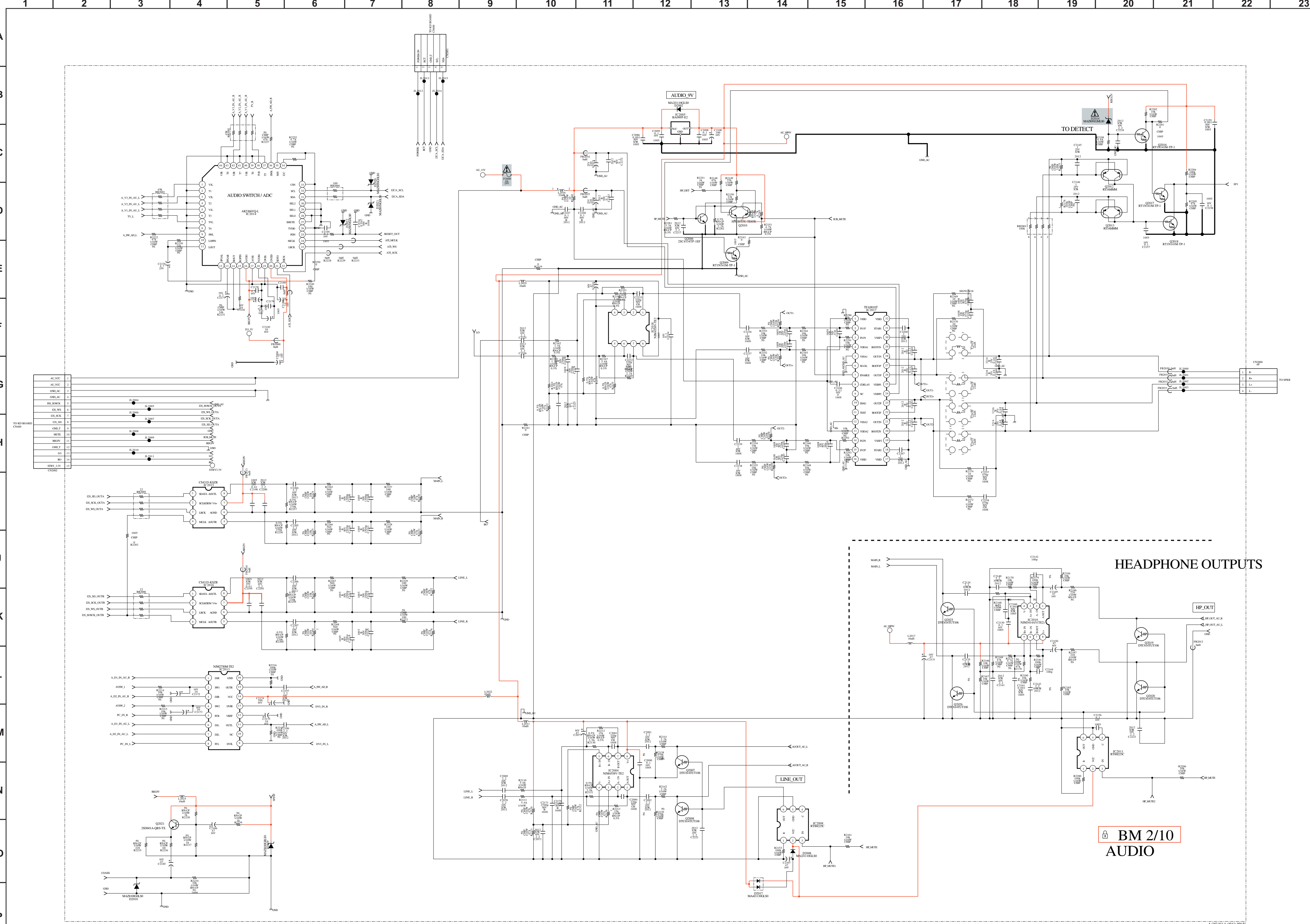
3-3.2. BLOCK DIAGRAM (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)



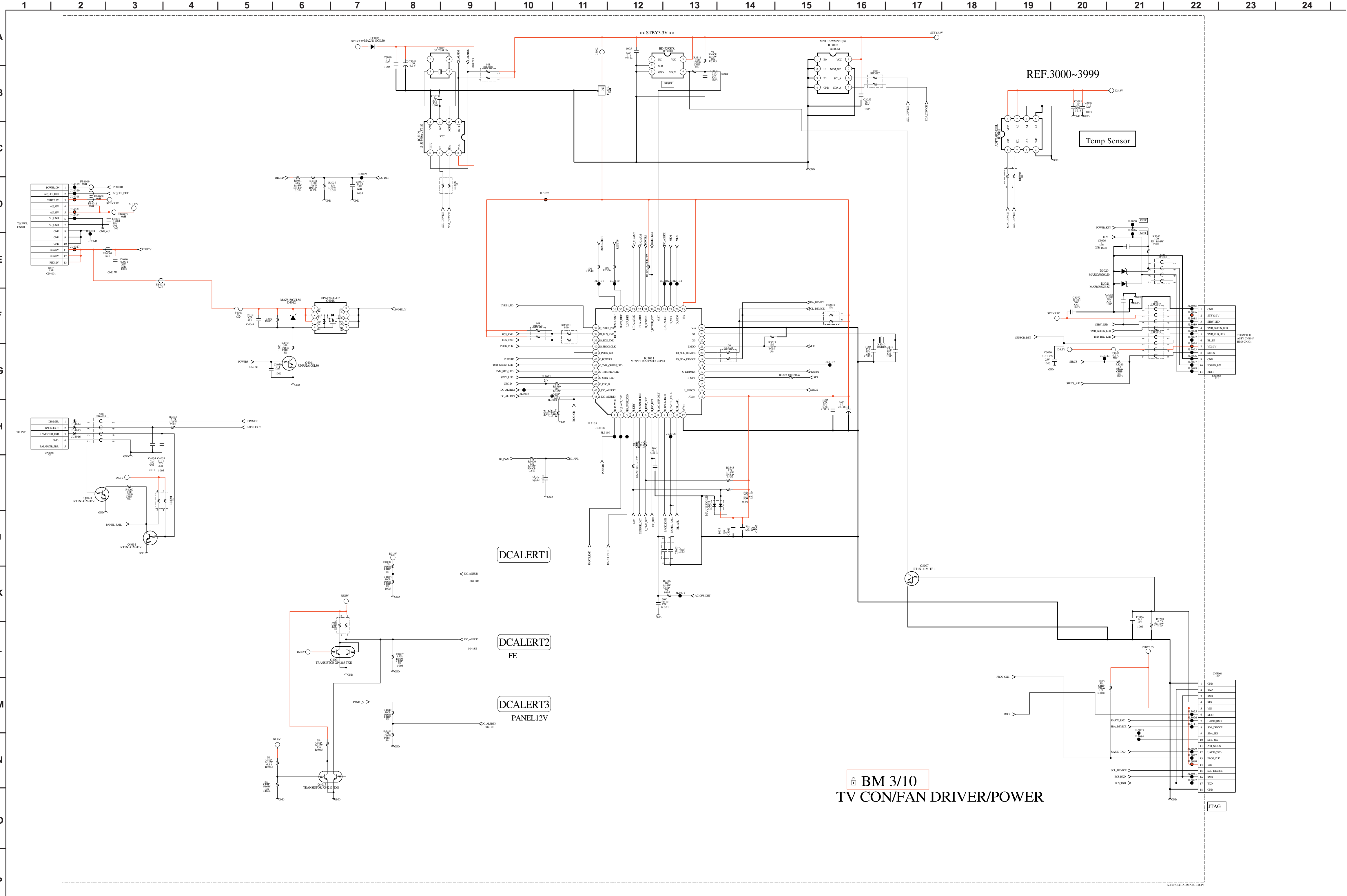
3-4. SCHEMATICS AND SUPPORTING INFORMATION
BM BOARD SCHEMATIC DIAGRAM (1 OF 10)



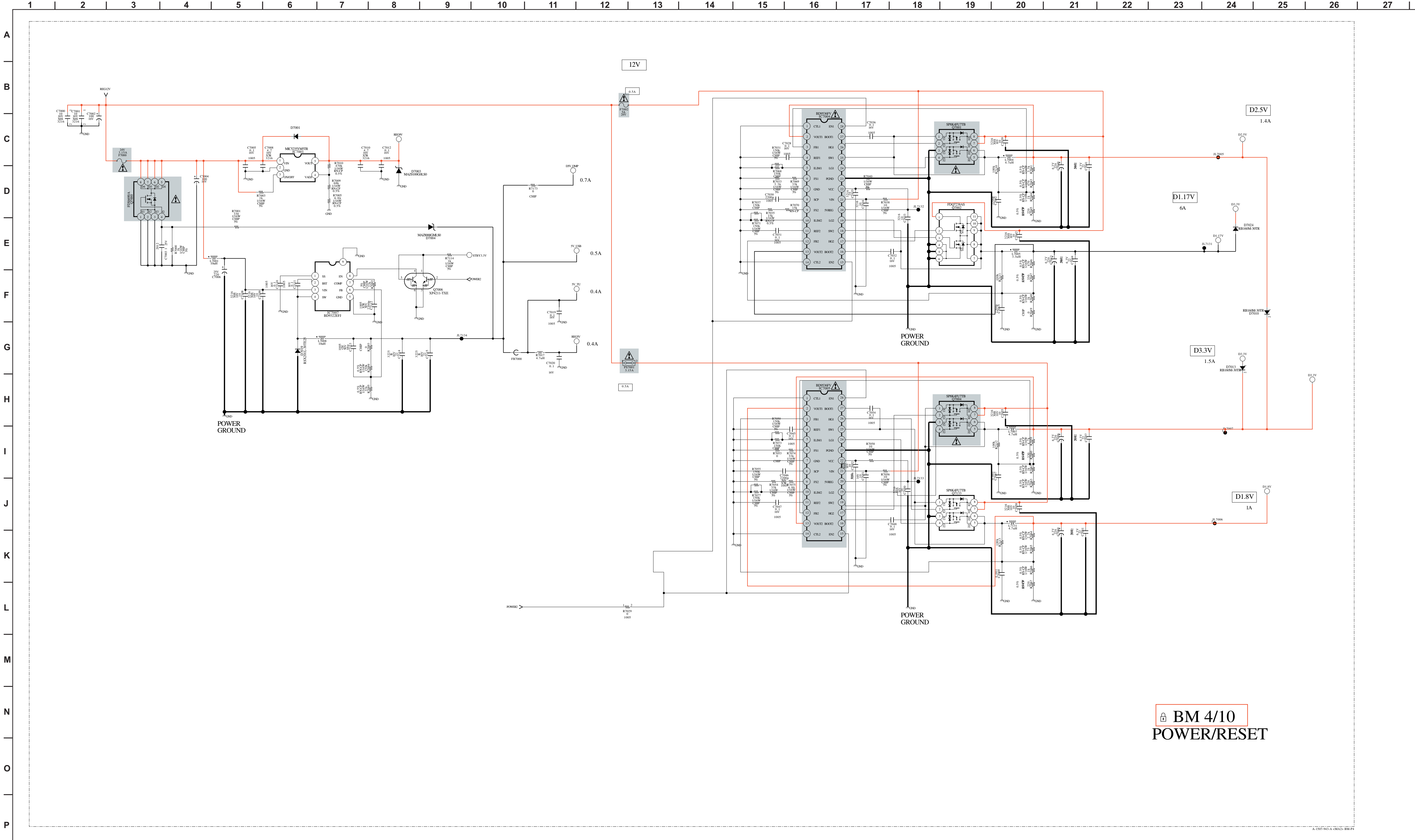
BM BOARD SCHEMATIC DIAGRAM (2 OF 10)



BM BOARD SCHEMATIC DIAGRAM (3 OF 10)



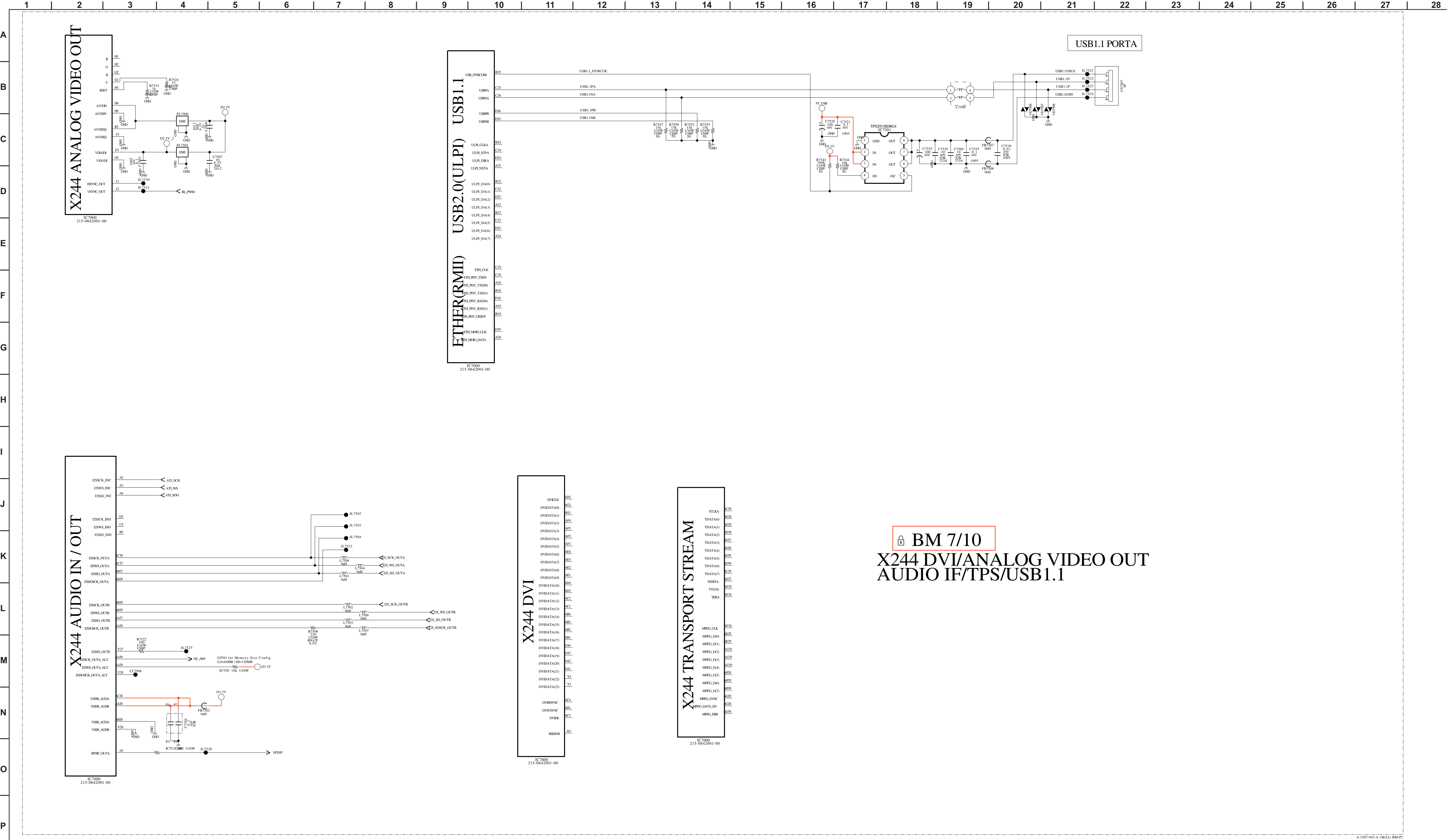
BM BOARD SCHEMATIC DIAGRAM (4 OF 10)





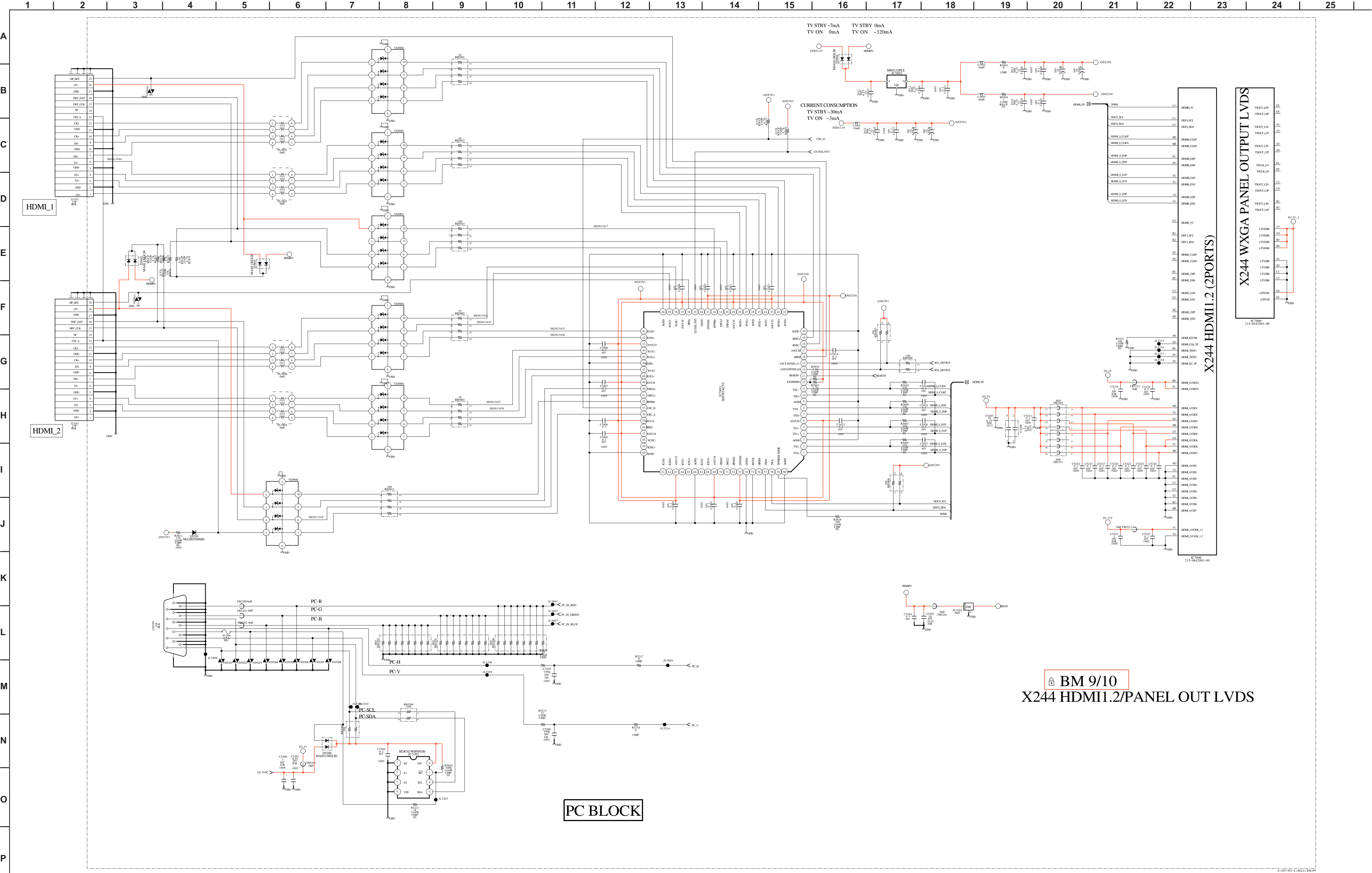


BM BOARD SCHEMATIC DIAGRAM (7 OF 10)

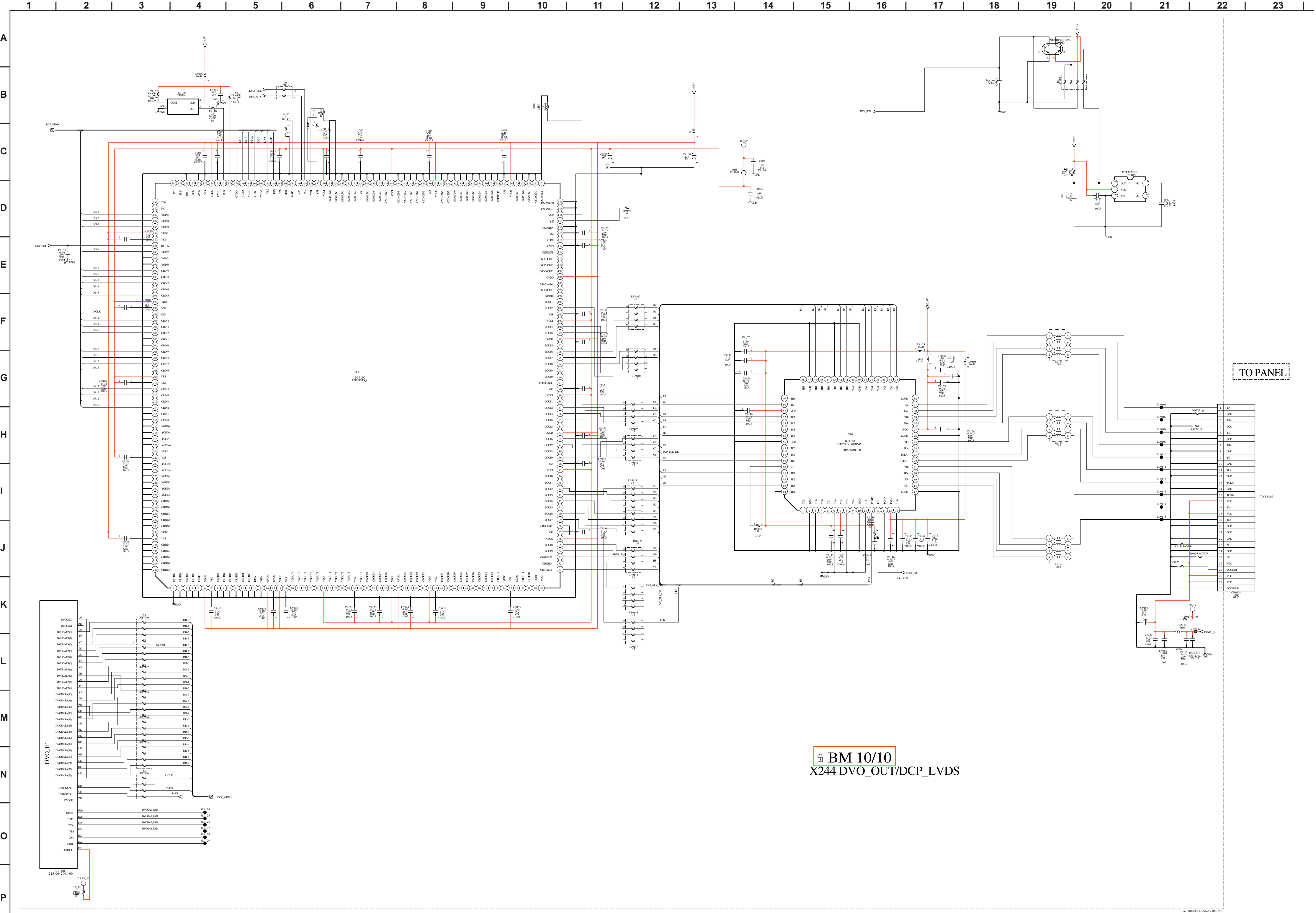




BM BOARD SCHEMATIC DIAGRAM (9 OF 10)



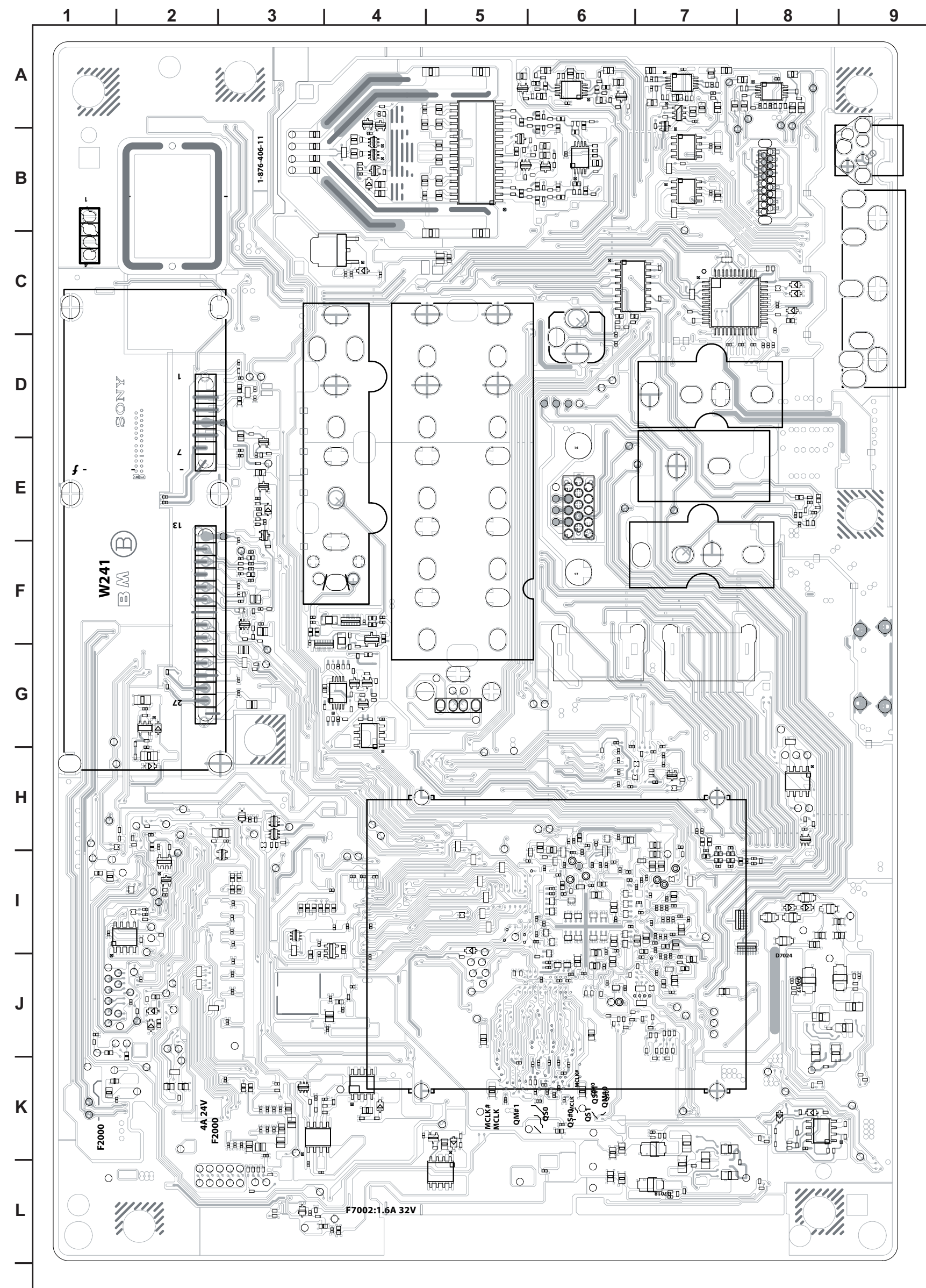
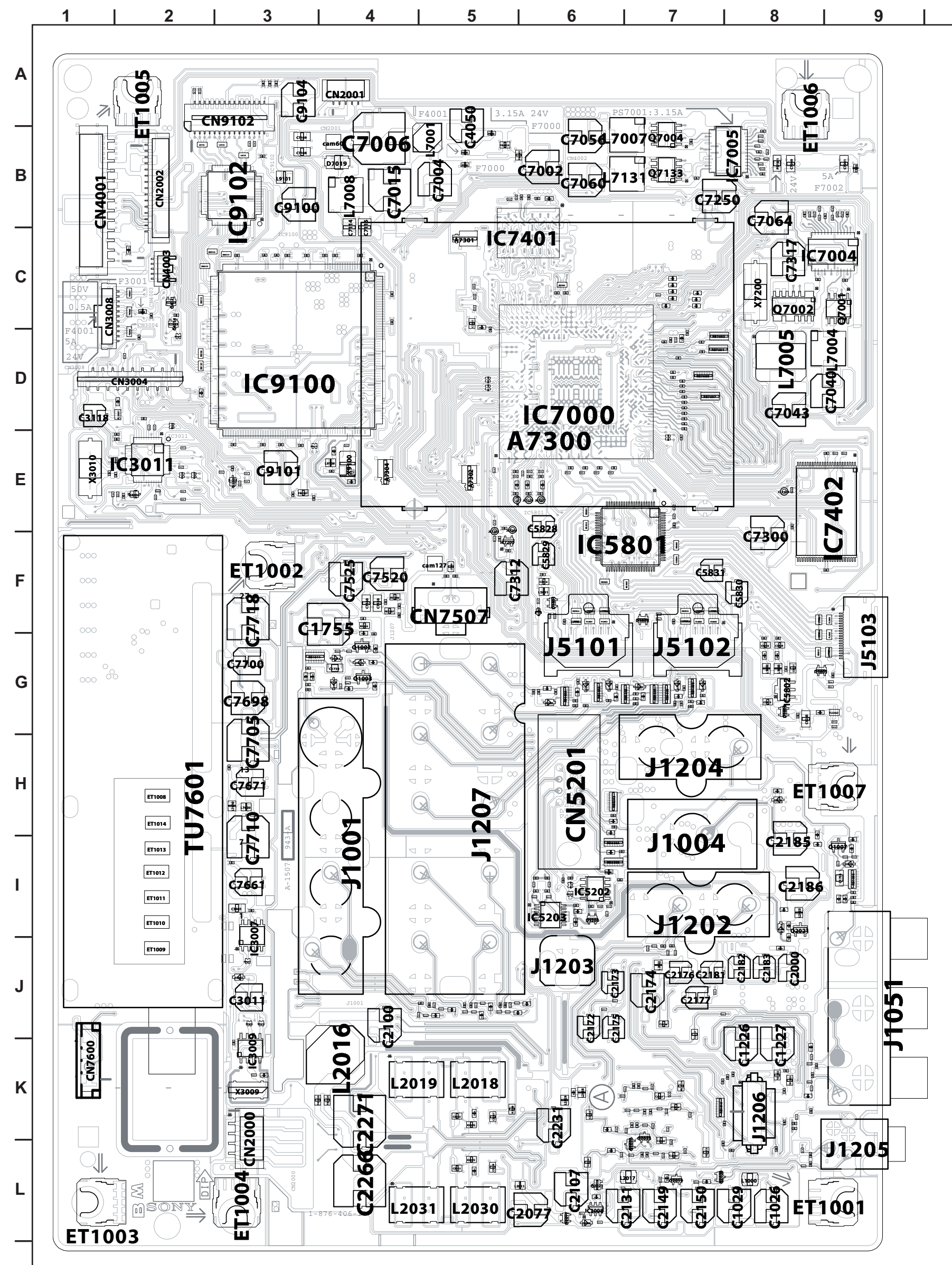
BM BOARD SCHEMATIC DIAGRAM (10 OF 10)



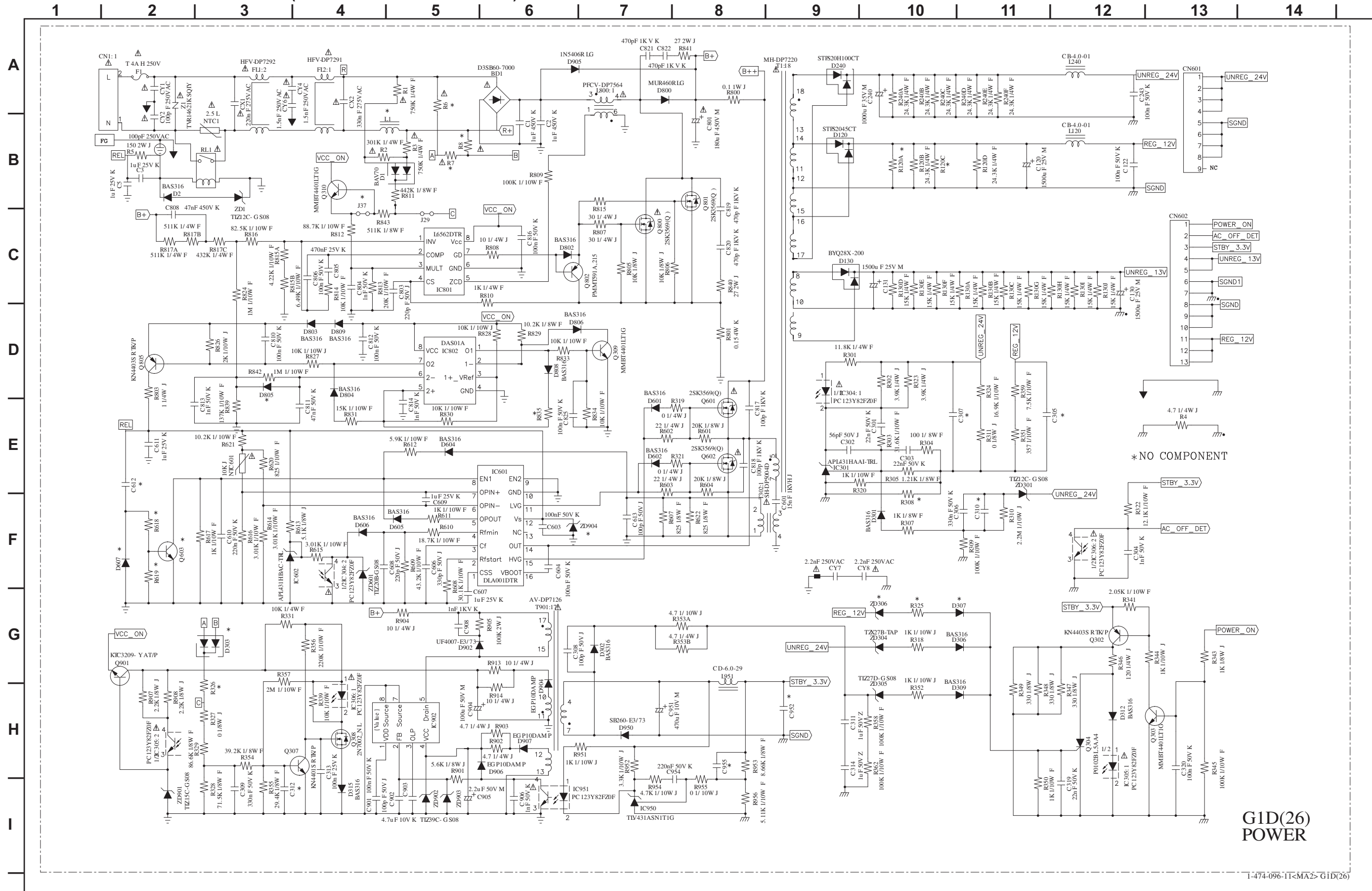
BM 10/10
X244 DVO_OUT/DCP_LVDS

COMPONENT SIDE

CONDUCTOR SIDE



G1D BOARD SCHEMATIC DIAGRAM (KDL-26FA400/26N4000 ONLY)

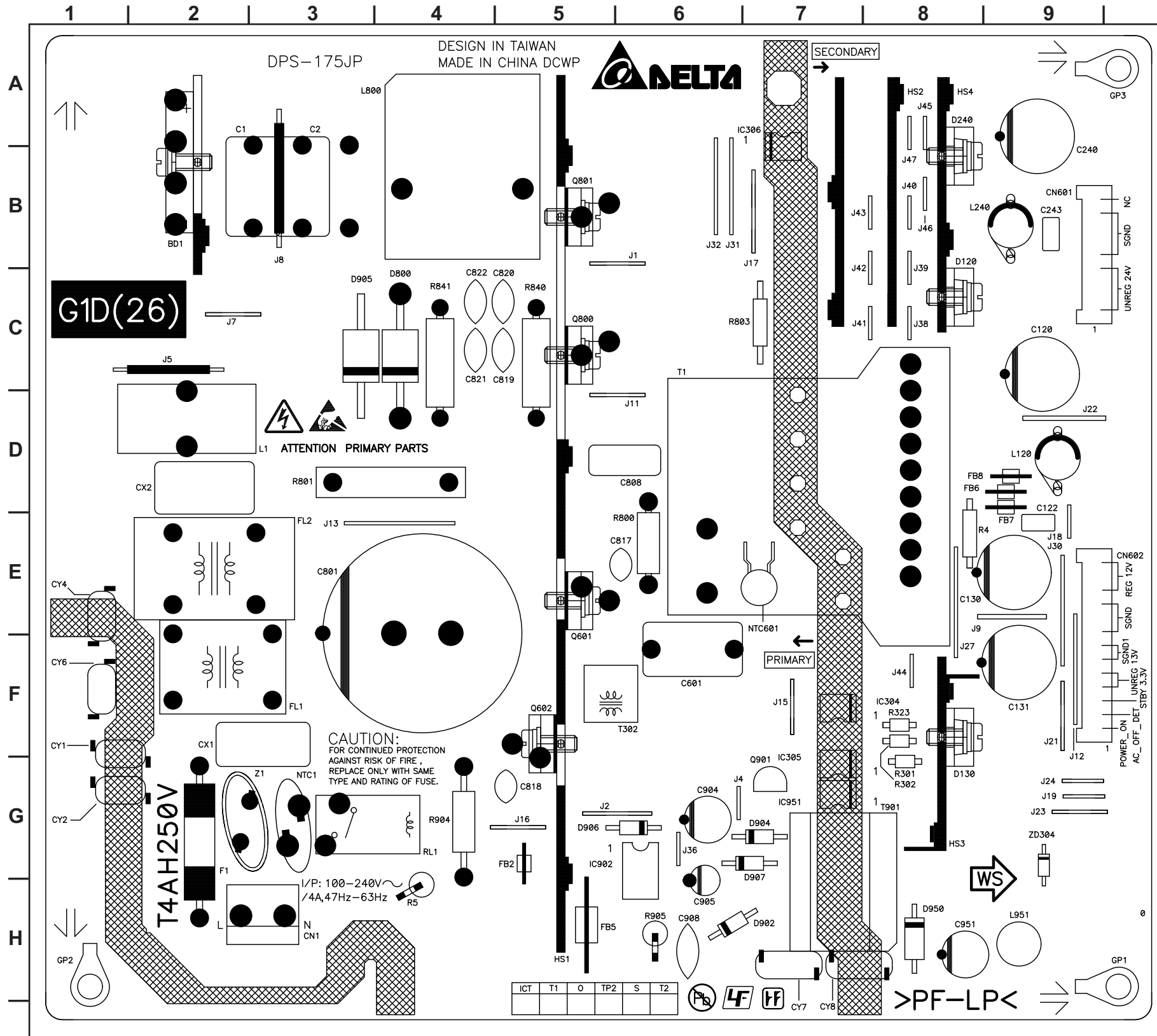
G1D(26)
POWER

1-474-096-11<MA2> G1D(26)

G1D

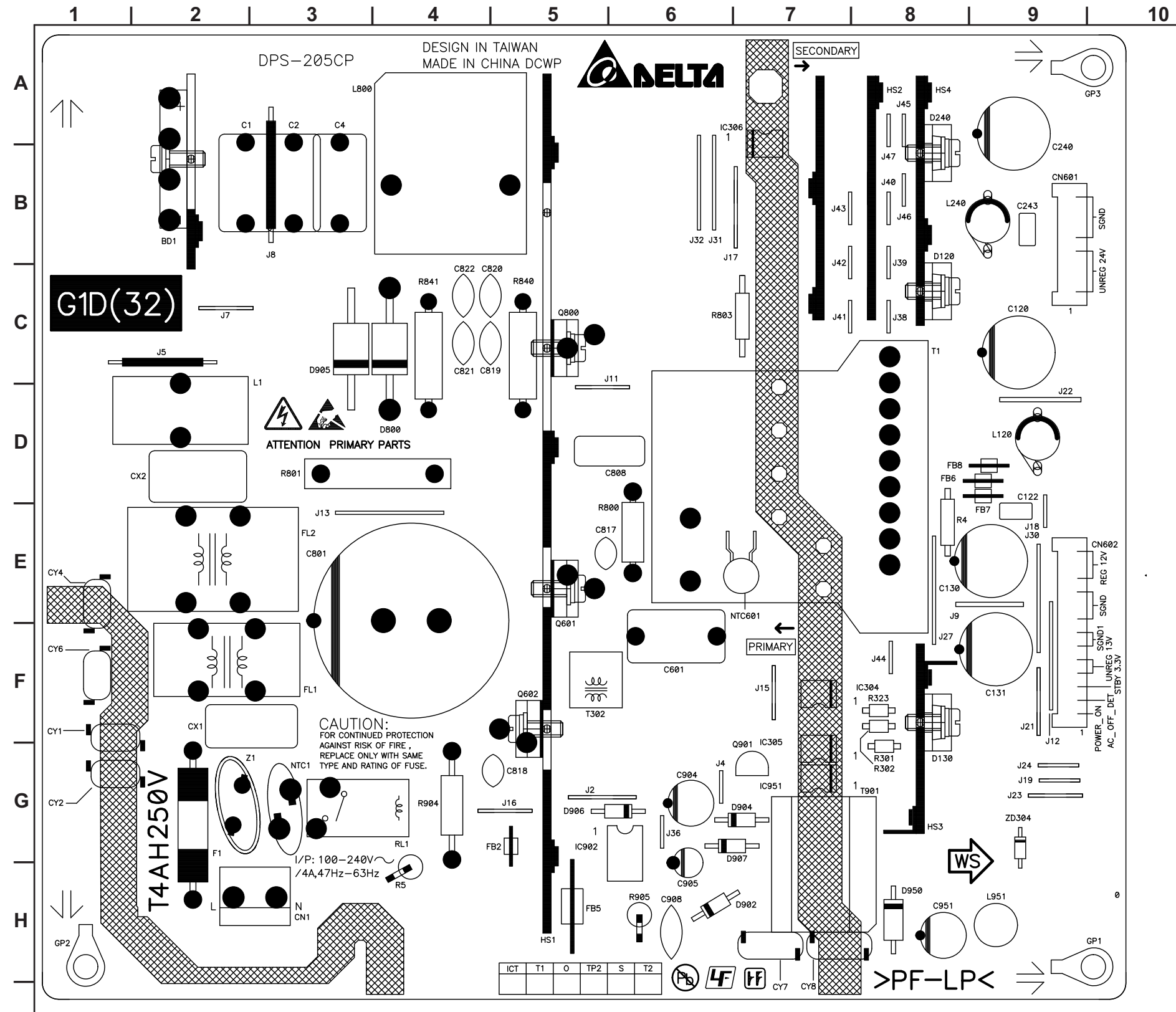
[POWER]

COMPONENT SIDE (KDL-26FA400/26N4000 ONLY)





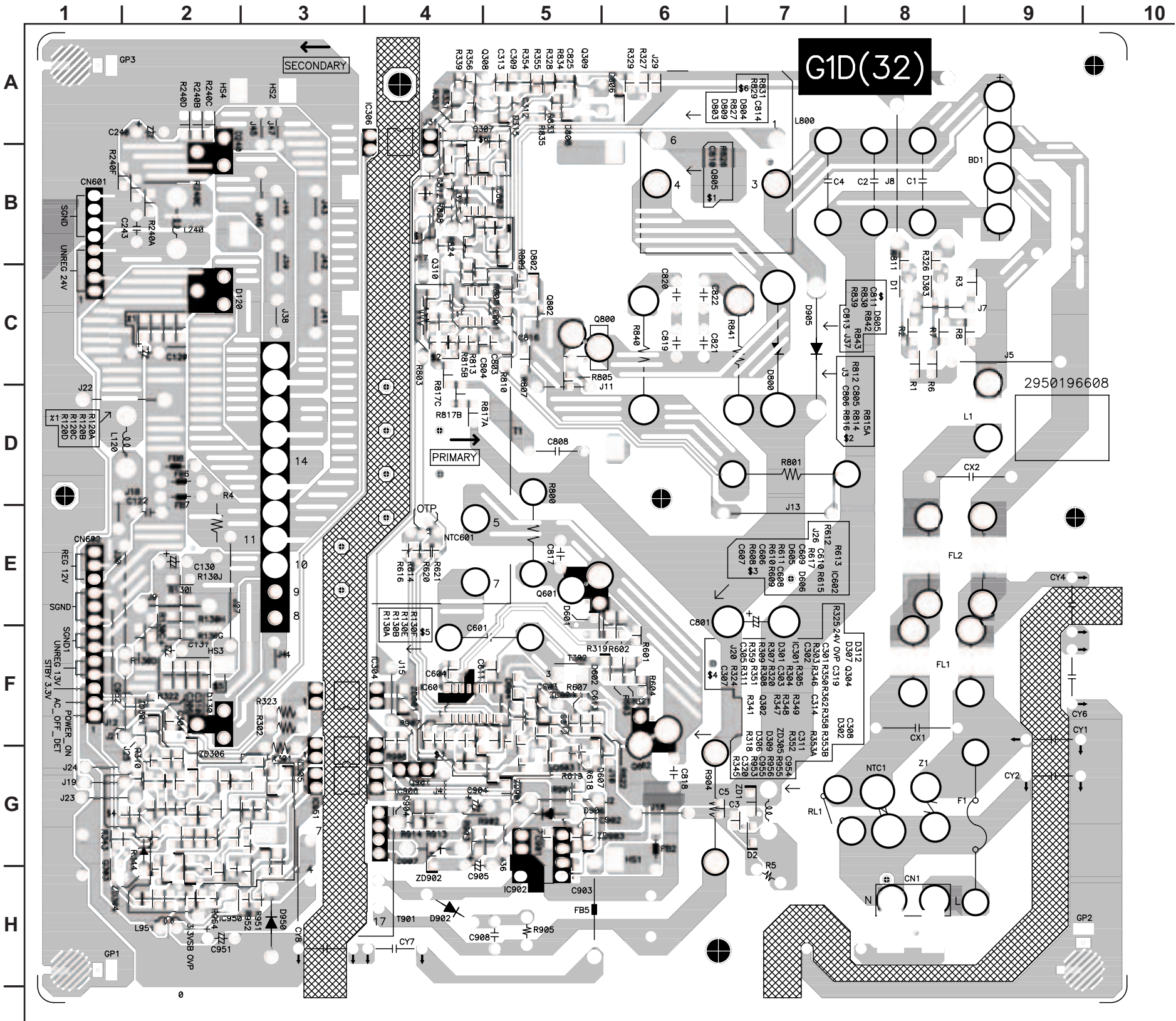




G1D

[POWER]

CONDUCTOR SIDE (KDL-32FA400/32N4000 ONLY)



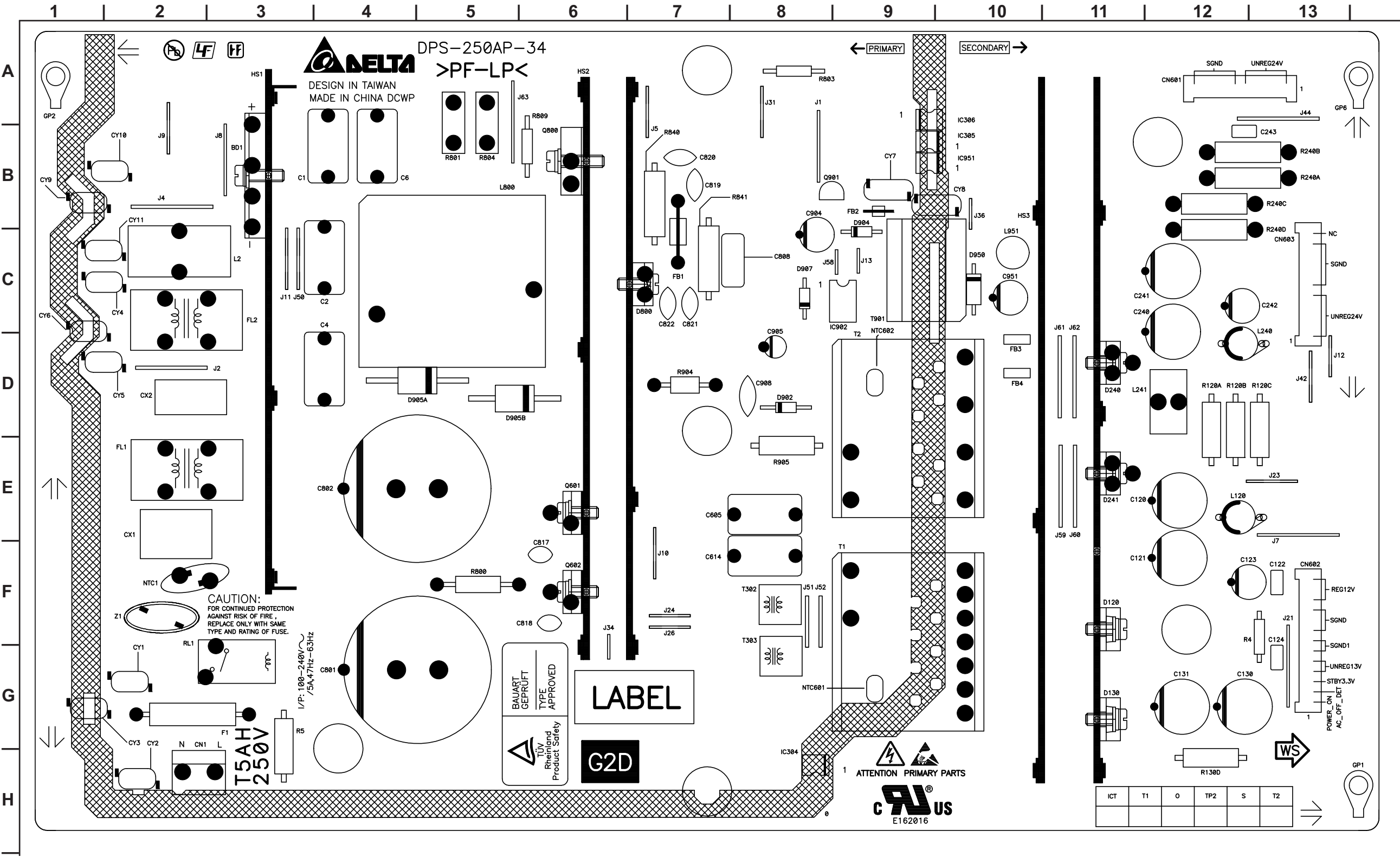


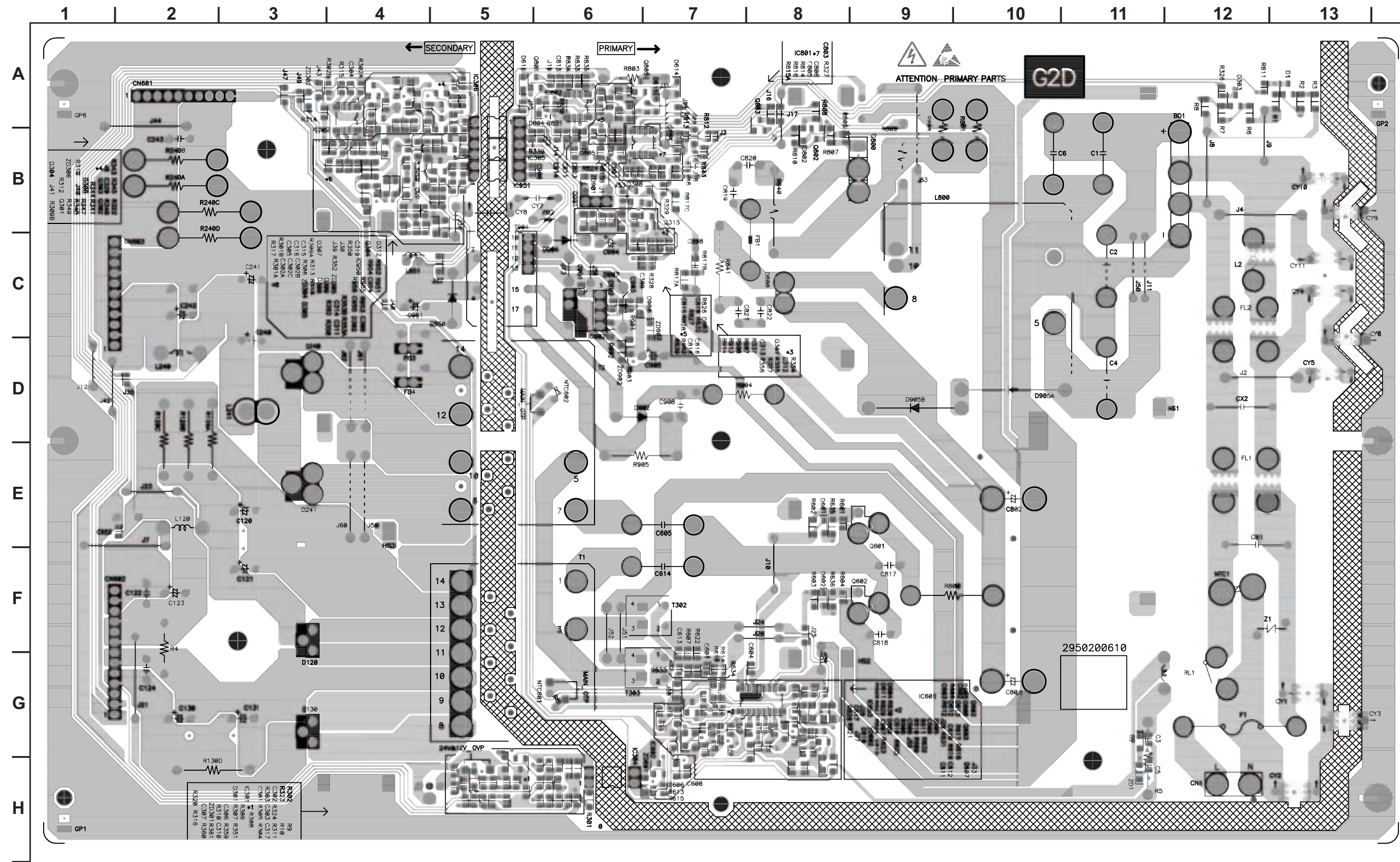


G2D

[POWER]

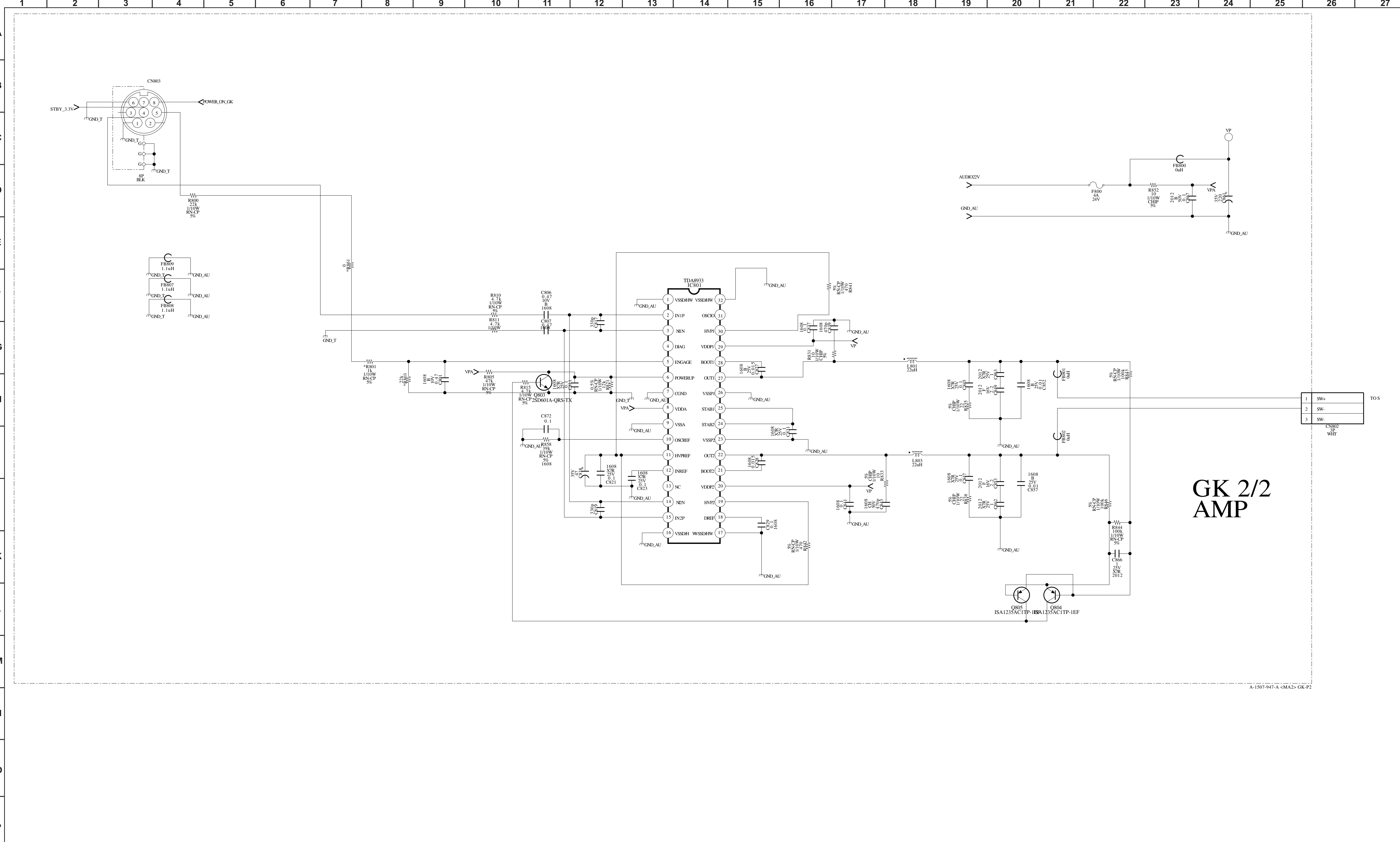
COMPONENT SIDE (KDL-37FA400/37N4000 ONLY)







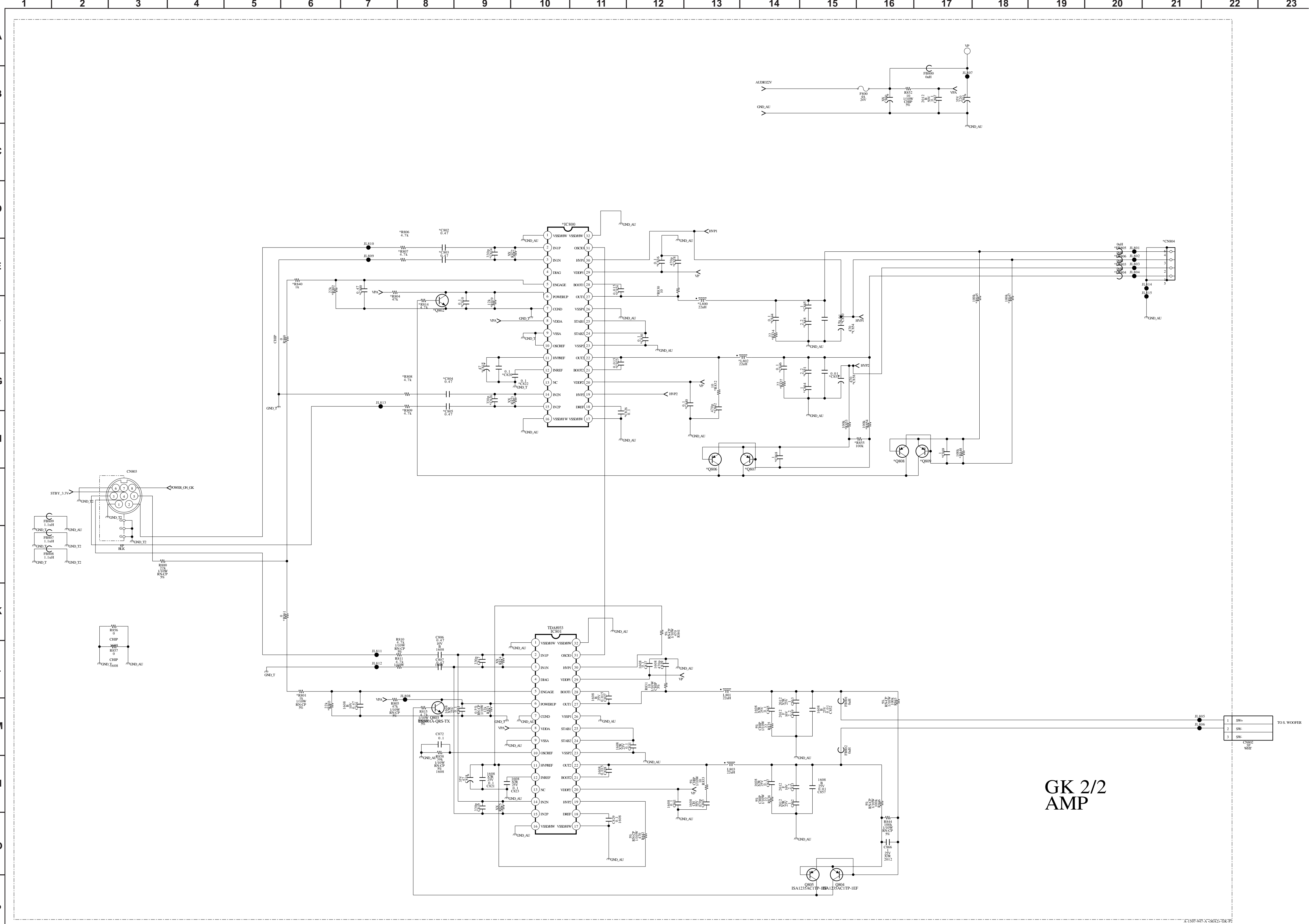
GK BOARD SCHEMATIC DIAGRAM (2 OF 2) (KDL-26FA400/26N4000 ONLY)



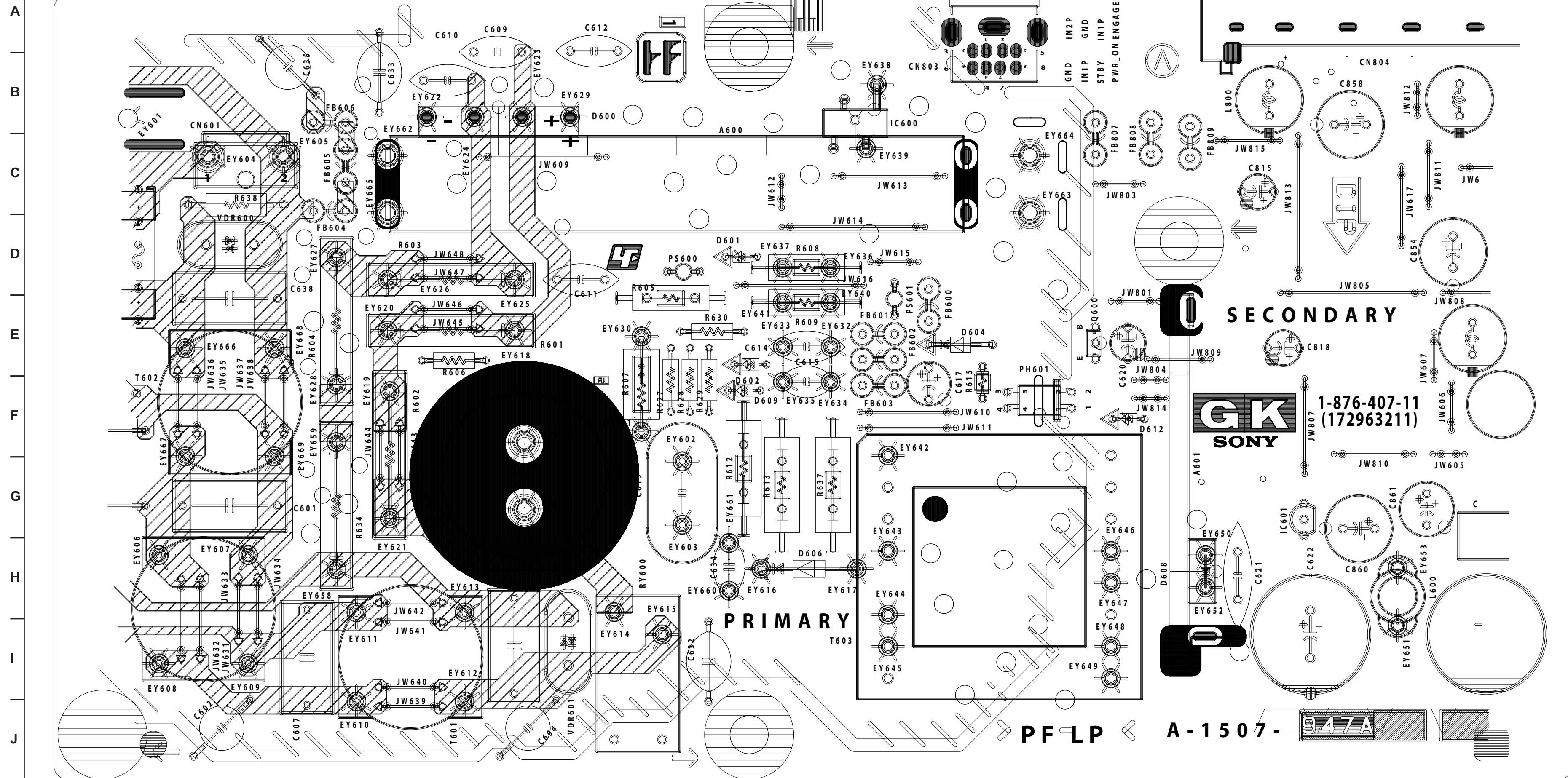
A-1507-947-A <MA2> GK-P2



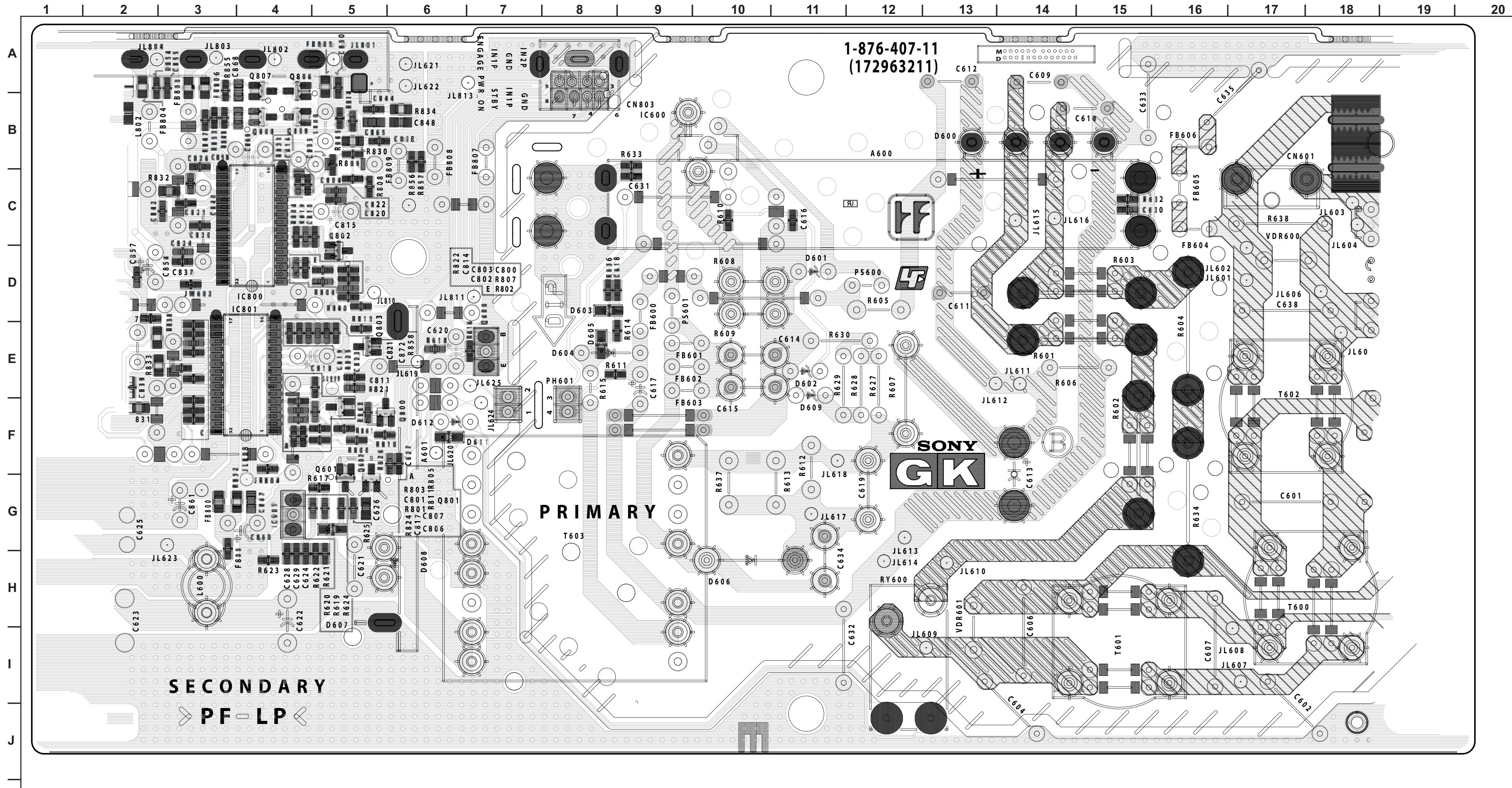
GK BOARD SCHEMATIC DIAGRAM (2 OF 2) (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)



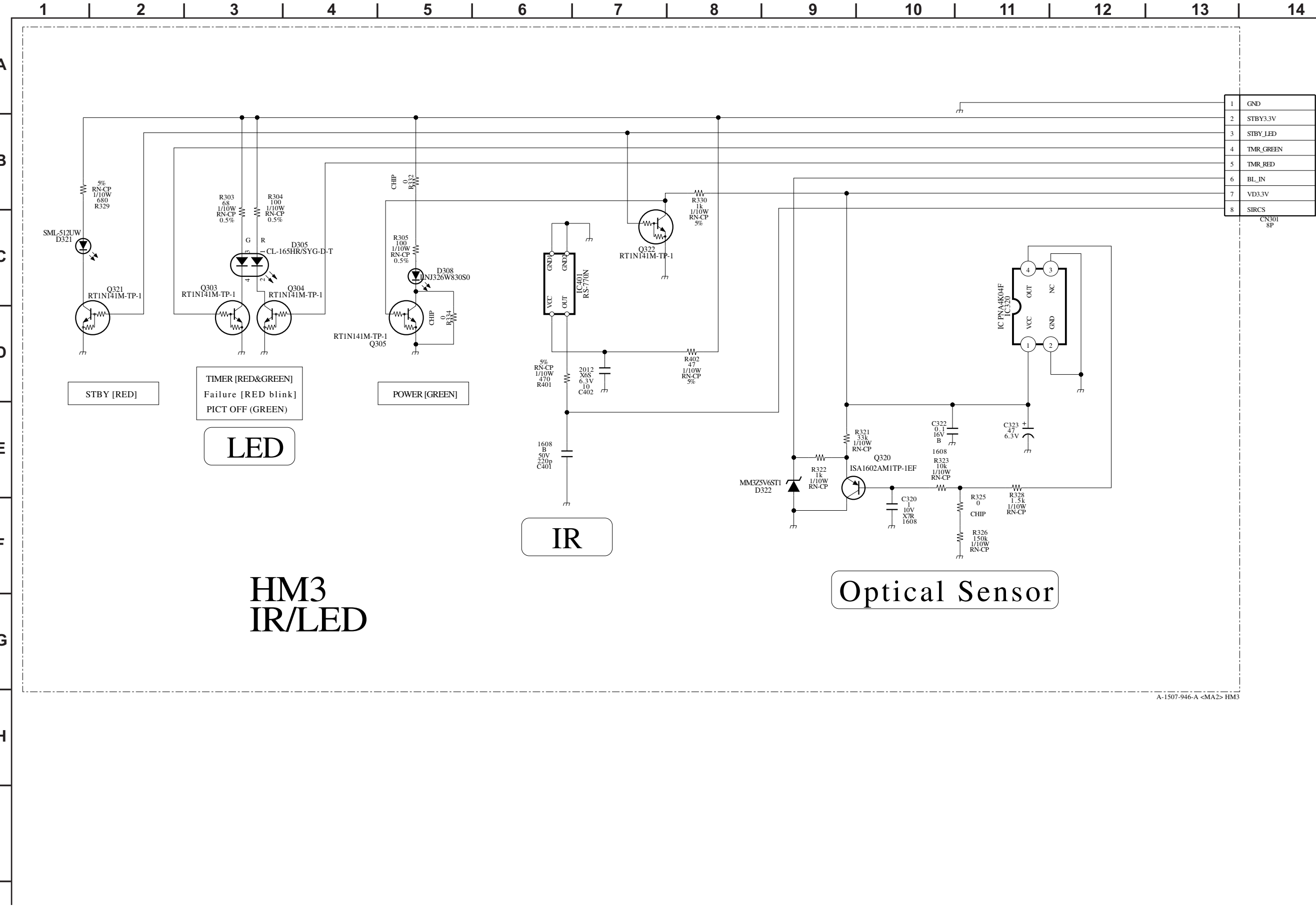
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
---	---	---	---	---	---	---	---	---	----	----	----	----	----	----	----	----	----	----	----



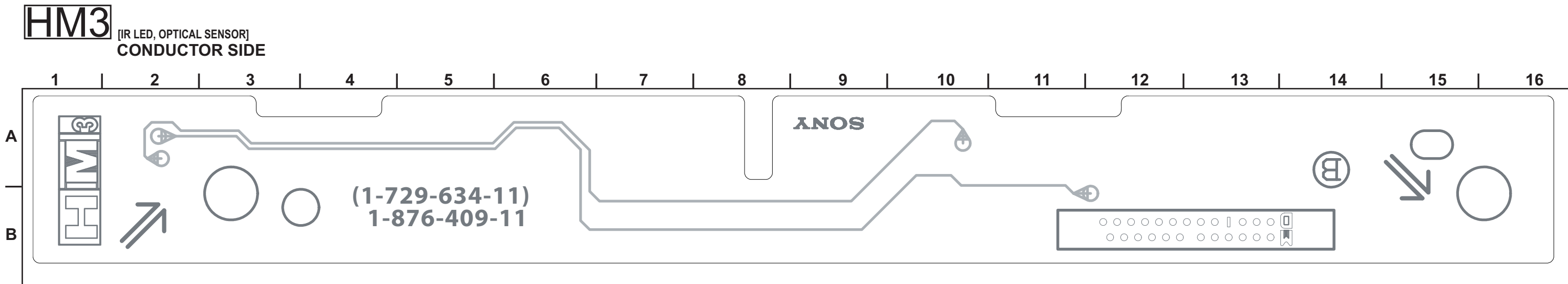
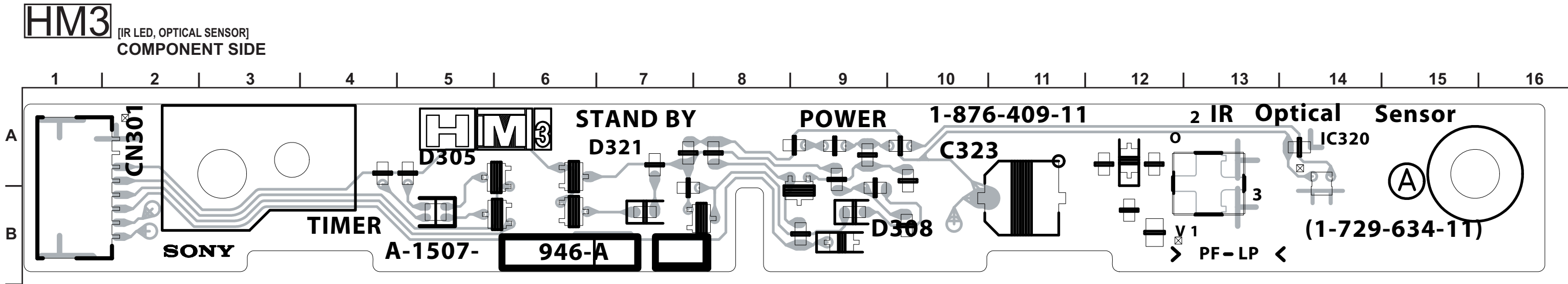
GK
[POWER, AMP]
CONDUCTOR SIDE



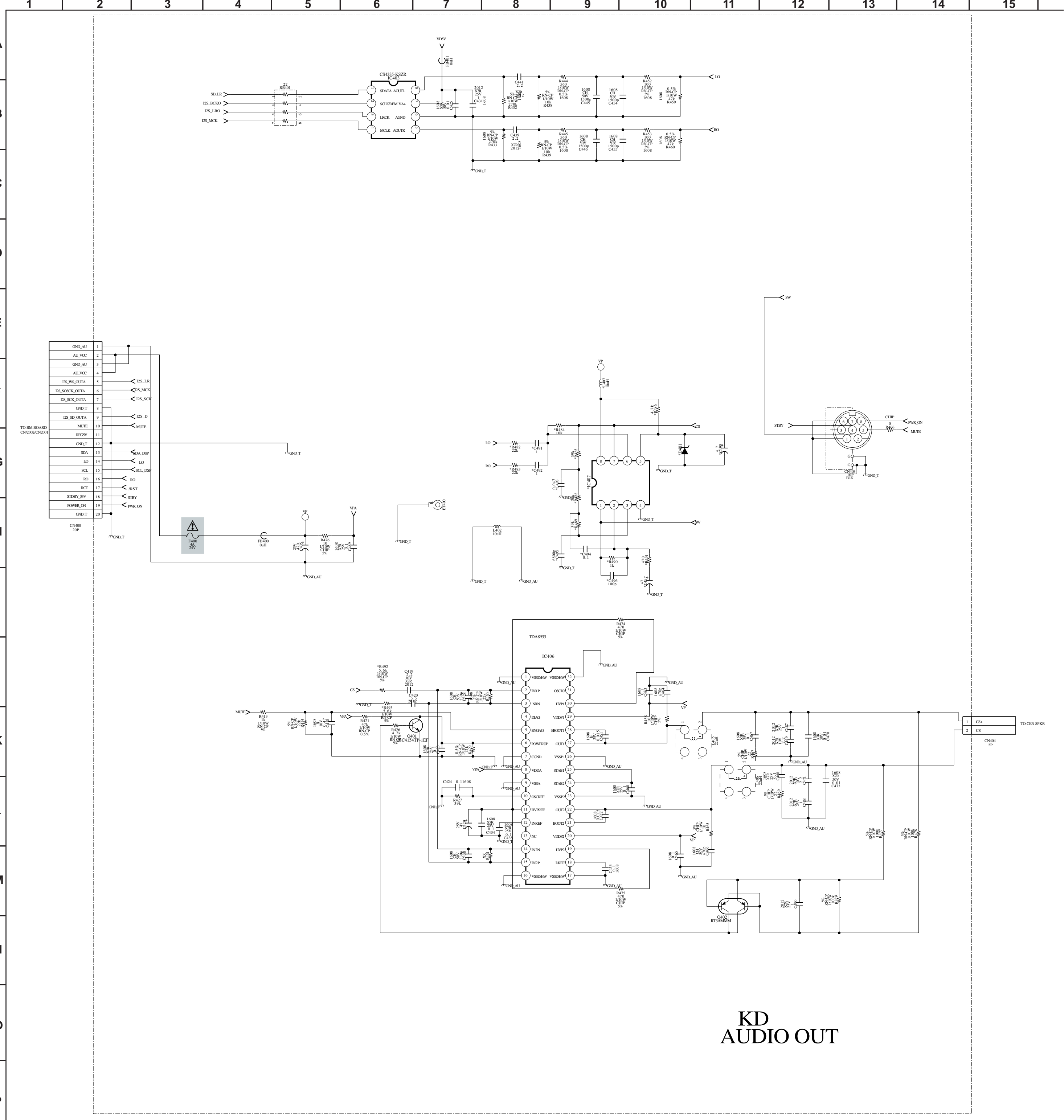
HM3 BOARD SCHEMATIC DIAGRAM



A-1507-946-A <MA2> HM3



KD BOARD SCHEMATIC DIAGRAM (KDL-26FA400/26N4000 ONLY)



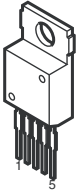


KD

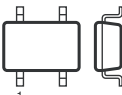
3-5. SEMICONDUCTORS

IC

BA00AST-V5

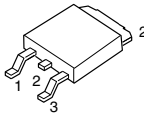


BA05FP-E2
BA09FP-E2
S-1111B33MC-NYSTFG
S-80928CNMC-G8YT2G
TC7SZ125FU(TE85R)

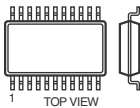


5Pin CHIP

BA18BC0FP-E2
BA25BC0FP-E2

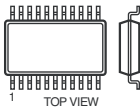


BR24L02F-WE2
CS4335-KSZR
FA5501N-TE1
LM75CIMX-3
M24128-BWMN6T(A)
M24C02-WMN6T(B)
NJM2521V(TE2)
NJM3414AV(TE2)
RC4558DR
RC4558PWR



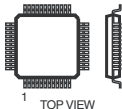
8Pin SOP

CD4052BNSR
FMS6418AM16X



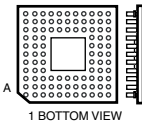
16Pin SOP

CXA2188Q-T4



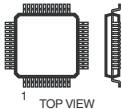
40Pin QFP

EM6A9320BI-5MG



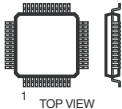
144Pin PGA

HD6433692A39FXV
HD64F3694FXV-DA4
TPA3004D2PHPR



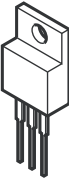
48Pin QFP

HD64F2378-12681-01

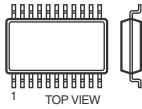


144Pin QFP

L88M05T-FA-TL



M52347FP-TE

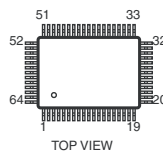


20Pin SOP

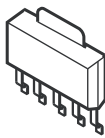
MM1431ATT



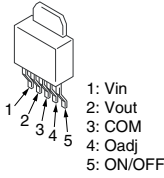
NJW1149AFH1



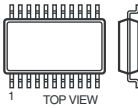
PQ1CY1032ZP



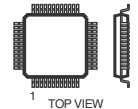
PQ1CZ41H2ZPH



RV5C387A-E2-FB

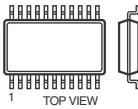


SIH9993CTG100



100Pin QFP

SN74LV132APWR
SN74LVC14APWR



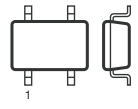
14Pin SOP

STR-A6169



8Pin DIP

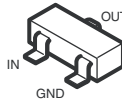
TK11819MTL



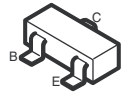
6Pin CHIP

TRANSISTOR

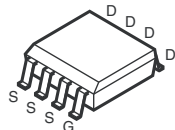
DTC114EU
DTC114EUAFT106



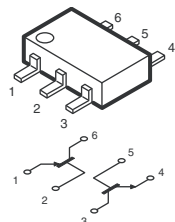
DTC114EUA-T106
DTC115EUA-T106
DTC144WKA-T146
DTC314TK-T-146
DTC323TK
DTC323TKT146
MUN2211T1
MUN2212T1
MUN5213T1
PDTC114EK-115
UN2211
2PA1576R-115
2PC4081R-115
2PD601AR-115
2SA1037AK-T146-QR
2SA1037AK-T146-R
2SA1576A-T106-QR
2SA1774R
2SA1774TL-QR
2SC1623-L5L6
2SC2412K-T-146-QR
2SC4081-R
2SC4081T106R
2SC4617R
2SC4617TL-QR
2SD2114K
2SD601A-Q-TX



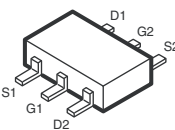
FDS6690A



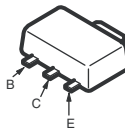
HN1B01FU-TE85R



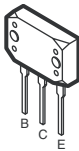
SSM6N15FU(TE85R)



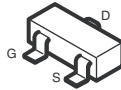
2SB1122-S
2SB1122-ST-TD-E
2SD1621-ST
2SD1621ST-TD-E



2SD2114KT146

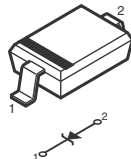


2SK2158-T2B

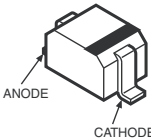


DIODE

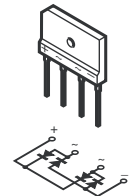
BAS316-115
EP05FA20
MM3Z10VT1
MM3Z11VT1
MM3Z13VT1
MM3Z18VST1
MM3Z22VT1
MM3Z2V4T1
MM3Z5V6ST1
MM3Z6V2ST1
MM3Z6V8ST1
MM3Z8V2ST1



BAT54HT1
DTZ10B
HZU5.6GTRF
MA113-(TX)
MMDL914T1
RD5.6SB-T1
UDZ-TE-17-18B
UDZ-TE-17-6.2B
UDZ-TE-17-6.8B



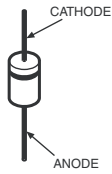
D10SBS4
D10SBS4F
D2SB60A-F04
D4SB60L



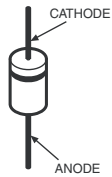
D10SC6M



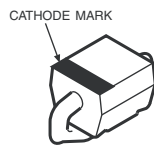
D1NL40-TA2
D1NL40-TR2
ERA22-08



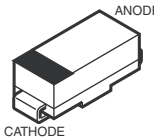
D1NS6
D1NS6-TR
ERA22-06AVRBT
UF4005PKG23
10ERB20-TB3
1N5404TU



EC10QS-04
EC10QS04-TE12L5



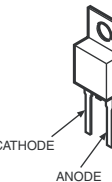
EC21QS03L-TE12L
P6SMBJ30A-5
PTZ-TE25-3.9B



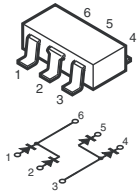
ERA22-08KFLB



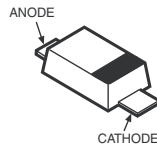
FSF05A60



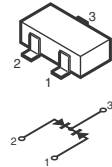
HN1D03FU-TE85L
HN1D03FU-TE85R



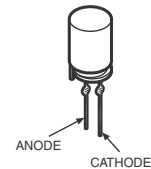
M1FM3



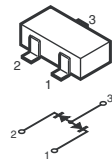
MA132WK
MA132WK-TX
MA151WK-TX
1SS184



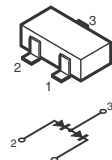
UDZSTE-1710B



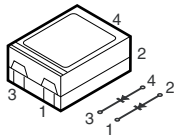
UMZ16NT106



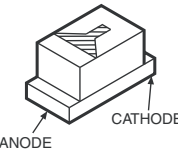
1PS302



SML-020MVT-T86



SML-310LTT86





SECTION 4: EXPLODED VIEWS


Components not identified by a part number or description are not stocked because they are seldom required for routine service.

The component parts of an assembly are indicated by the reference numbers in the far right column of the parts list and within the dotted lines of the diagram.








* Items marked with an asterisk are not stocked since they are seldom required for routine service. Expect some delay when ordering these components.

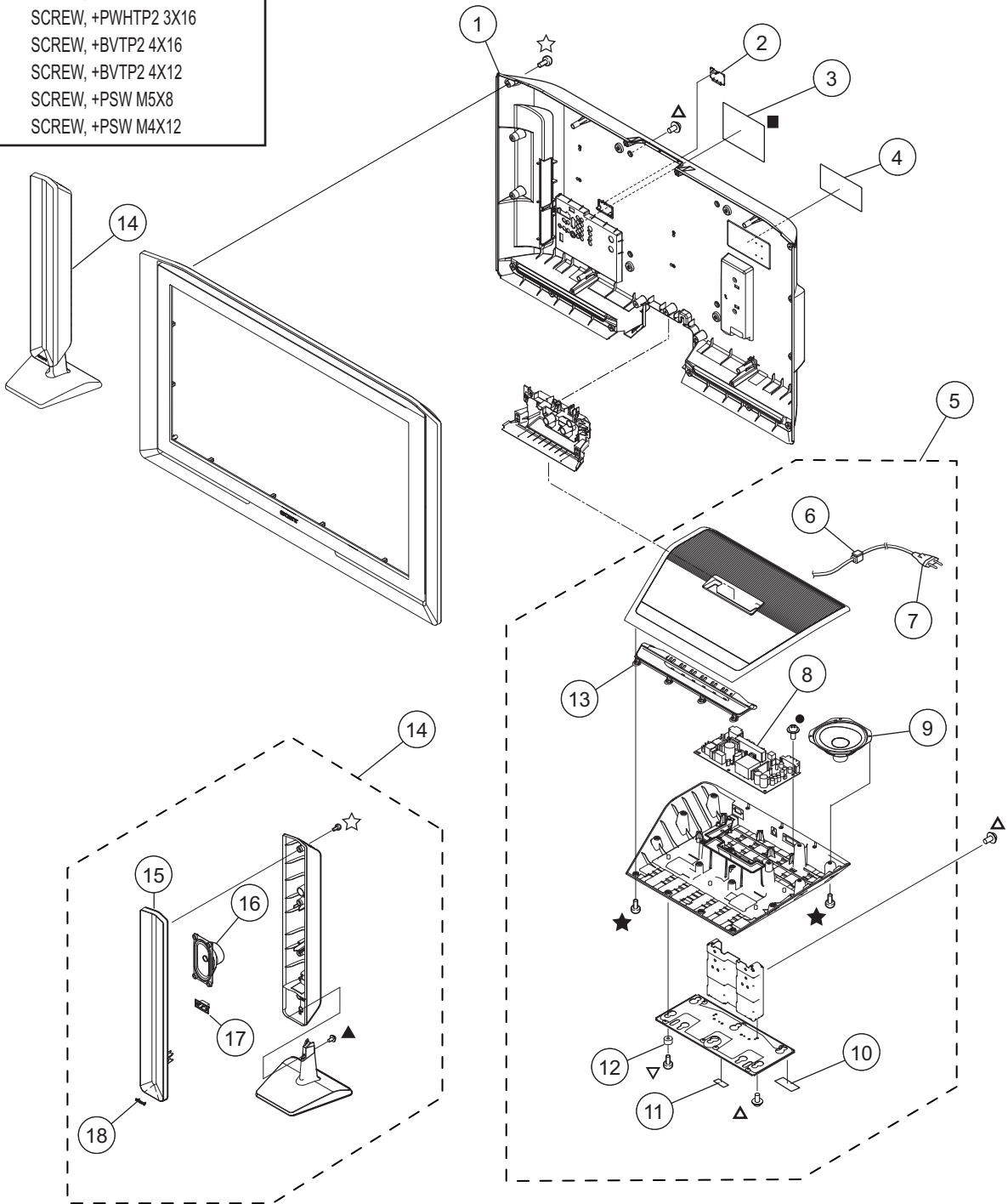
NOTE: The components identified by shading and  mark are critical for safety. Replace only with part number specified.



NOTE: Les composants identifiés par un trame et une marque  sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.


NOTE: The components identified by a red outline and a  mark contain confidential information. Specific instructions must be adhered to whenever these components are repaired and/or replaced. See Appendix A: Encryption Key Components in the back of this manual.


4-1. REAR COVER ASSEMBLY AND STAND ASSEMBLY
(Check the [Sony Electronics Service Information](#) website for any additional service related issues for this model.)


-  7-685-648-79 SCREW +BVTP 3X12 TYPE2 TT(B)
-  2-580-654-01 SCREW, +PWTP2 4X16
-  2-580-650-01 SCREW, +PWHTP2 3X16
-  2-580-640-01 SCREW, +BVTP2 4X16
-  2-580-639-01 SCREW, +BVTP2 4X12
-  2-580-606-01 SCREW, +PSW M5X8
-  2-580-602-01 SCREW, +PSW M4X12



REF. NO.	PART NO.	DESCRIPTION	[ASSEMBLY INCLUDES]	REF. NO.	PART NO.	DESCRIPTION	[ASSEMBLY INCLUDES]
1	3-282-248-01	COVER, REAR (26) (KDL-26FA400/26N4000 ONLY)		6	4-022-115-00	HOLDER, AC CORD	
1	3-282-255-01	COVER, REAR (32) (KDL-32FA400/32N4000 ONLY)		 7	1-824-968-11	POWER CORD (WITH CONNECTOR) (KDL-26FA400/32FA400/37FA400 CHILE ONLY)	
1	3-282-262-01	COVER, REAR (37) (KDL-37FA400/37N4000 ONLY)		 7	1-834-177-11	CORD, AC POWER(WITH CONNECTOR) (KDL-26FA400/32FA400/37FA400 LATIN NORTH AND KDL-26N4000/32N4000/37N4000ONLY)	
2	3-196-465-11	COVER, ECS		8	A-1550-314-A	GK (VAR) BOARD, MOUNTED (KDL-26FA400 CHILE ONLY)	
* 3	3-295-208-11	LABEL, TERMINAL REAR (KDL-26FA400/26N4000 ONLY)		8	A-1509-024-A	GK (VAR) BOARD, MOUNTED (KDL-26FA400 LATIN NORTH ONLY)	
* 3	3-295-208-01	LABEL, TERMINAL REAR (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)		8	A-1550-315-A	GK (VAR) BOARD, MOUNTED (KDL-26N4000 ONLY)	
* 4	3-870-720-01	LABEL, INFORMATION (KDL-26FA400 CHILE ONLY)		8	A-1550-312-A	GK (VAR) BOARD, MOUNTED (KDL-32FA400/37FA400 CHILE ONLY)	
* 4	3-297-499-01	LABEL, INFORMATION (KDL-26FA400 LATIN NORTH ONLY)		8	A-1508-508-A	GK (VAR) BOARD, MOUNTED (KDL-32FA400/37FA400 LATIN NORTH ONLY)	
* 4	3-700-492-01	LABEL, INFORMATION (KDL-26N4000 US/CND ONLY)		8	A-1550-313-A	GK (VAR) BOARD, MOUNTED (KDL-32N4000/37N4000 ONLY)	
* 4	3-870-721-01	LABEL, INFORMATION (KDL-32FA400 CHILE ONLY)		9	1-826-884-11	LOUDSPEAKER (13CM)	
* 4	3-295-209-01	LABEL, INFORMATION (KDL-32FA400 LATIN NORTH ONLY)		10	3-213-762-11	FOOT (15X30)	
* 4	3-700-493-01	LABEL, INFORMATION (KDL-32N4000 US/CND ONLY)		11	3-876-303-01	FOOT (SW)	
* 4	3-870-722-01	LABEL, INFORMATION (KDL-37FA400 CHILE ONLY)		12	3-291-300-01	GROMMET, GK	
* 4	3-296-180-01	LABEL, INFORMATION (KDL-37FA400 LATIN NORTH ONLY)		13	3-284-514-01	DUCT, ORNAMENTAL	
* 4	3-700-494-01	LABEL, INFORMATION (KDL-37N4000 US/CND ONLY)		14	A-1509-009-A	SATELLITE SPEAKER ASSEMBLY [15-18] (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)	
5	A-1544-107-A	SUBWOOFER STAND ASSEMBLY (26) (KDL-26FA400 CHILE ONLY)	[6-13]	15	3-284-509-01	COVER, FRONT (SS) (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)	
5	A-1513-116-A	SUBWOOFER STAND ASSEMBLY (26) (KDL-26FA400 LATIN NORTH ONLY)	[6-13]	16	1-826-190-11	LOUDSPEAKER (6X12CM) (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)	
5	A-1550-581-A	SUBWOOFER STAND ASSEMBLY (26) (KDL-26N4000 ONLY)	[6-13]	17	1-780-631-11	PUSH TERMINAL (2P) (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)	
5	A-1544-106-A	SUBWOOFER STAND ASSEMBLY (32/37) (KDL-32FA400/37FA400 CHILE ONLY)	[6-13]	18	4-217-485-21	EMBLEM (5-A), SONY (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)	
5	A-1509-010-A	SUBWOOFER STAND ASSEMBLY (32/37) (KDL-32FA400/37FA400 LATIN NORTH ONLY)	[6-13]				
5	A-1550-580-A	SUBWOOFER STAND ASSEMBLY (32/37) (KDL-32N4000/37N4000 ONLY)	[6-13]				

NOTE: The components identified by shading and  mark are critical for safety. Replace only with part number specified.

NOTE: Les composants identifiés par un trame et une marque  sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

NOTE: The components identified by a red outline and a  mark contain confidential information. Specific instructions must be adhered to whenever these components are repaired and/or replaced. See Appendix A: Encryption Key Components in the back of this manual.

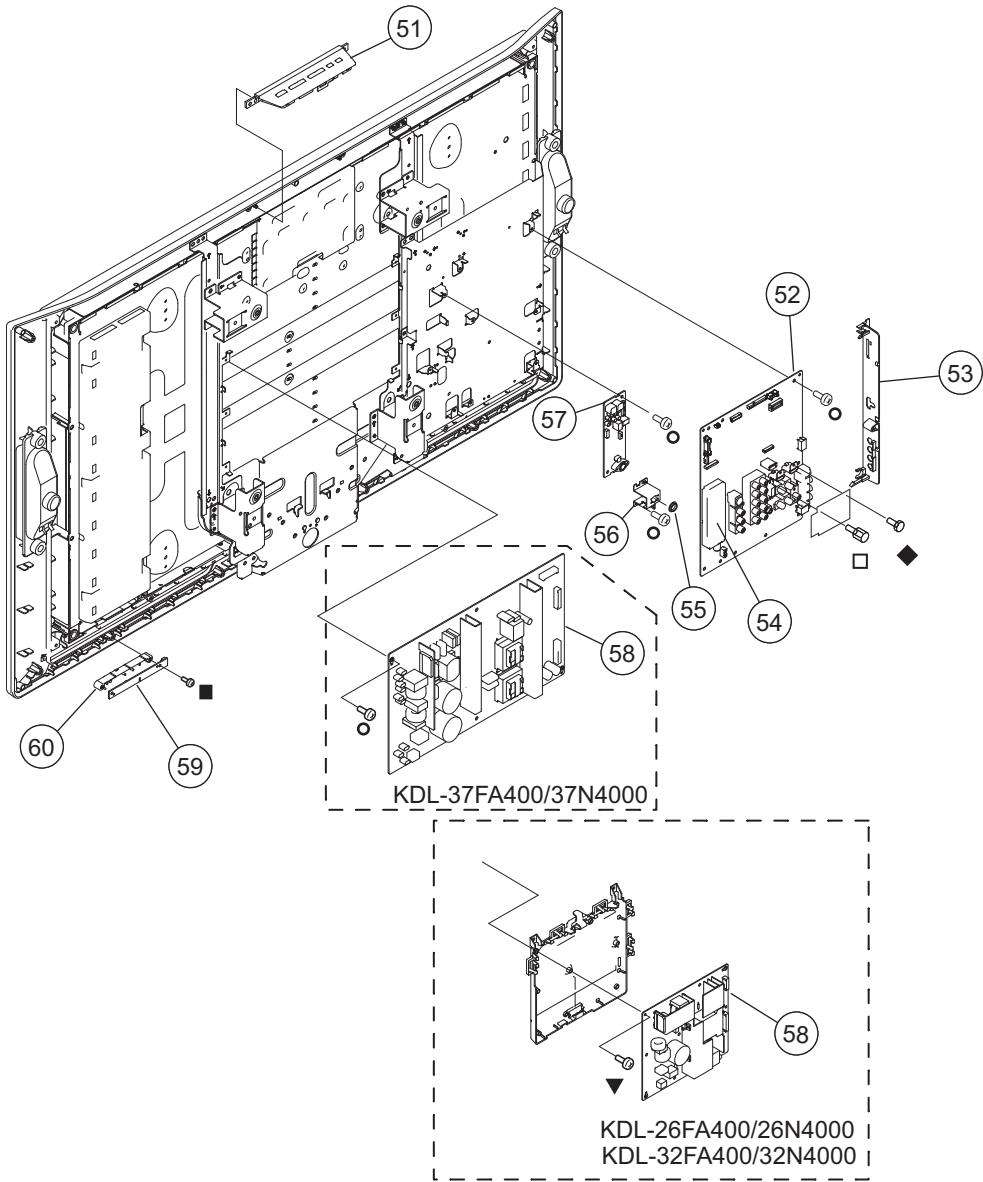
4-2. CHASSIS







(Check the [Sony Electronics Service Information](#) website for any additional service related issues for this model.)

- 7-685-648-79
- SCREW +BVTP 3X12 TYPE2 TT(B)
- 4-635-966-01
- SCREW (HEX)
- ▼

2-674-965-31
- SCREW, +PSW 3SG
- (KDL-26FA400/26N4000/32FA400/32N4000 ONLY)
- 2-580-629-01
- SCREW, +BVST 3X8
- ◆

2-580-591-01
- SCREW, +PSW M3X5



REF. NO.	PART NO.	DESCRIPTION	[ASSEMBLY INCLUDES]	REF. NO.	PART NO.	DESCRIPTION	[ASSEMBLY INCLUDES]
51	1-480-688-11	BLOCK SWITCH PANEL (H1 BOARD)		58	1-474-096-11	POWER UNIT (G1D BOARD)	(KDL-26FA400/26N4000 ONLY)
	52	A-1547-020-A	BM BOARD, MOUNTED (SVC)	58	1-474-099-11	POWER UNIT (G1D BOARD)	(KDL-32FA400/32N4000 ONLY)
		(KDL-26FA400 ONLY)		58	1-474-095-11	POWER UNIT (G2D BOARD)	(KDL-37FA400/37N4000 ONLY)
	52	A-1547-017-A	BM BOARD, MOUNTED (SVC)	59	A-1543-343-A	HM3 (VAR) BOARD, MOUNTED	(KDL-26FA400/26N4000/32FA400/32N4000 ONLY)
		(KDL-26N4000 ONLY)		59	A-1543-344-A	HM3 (VAR) BOARD, MOUNTED	(KDL-37FA400/37N4000 ONLY)
	52	A-1547-021-A	BM BOARD, MOUNTED (SVC)	60	3-285-524-01	GUIDE, LED	
		(KDL-32FA400 ONLY)					
	52	A-1547-018-A	BM BOARD, MOUNTED (SVC)				
		(KDL-32N4000 ONLY)					
	52	A-1547-022-A	BM BOARD, MOUNTED (SVC)				
		(KDL-37FA400 ONLY)					
	52	A-1547-019-A	BM BOARD, MOUNTED (SVC)				
		(KDL-37N4000 ONLY)					
53	3-284-291-01	BRACKET, SIDE JACK(C)					
54	8-597-611-00	TUNER, FSS BTF-CA411Z					
55	3-682-691-00	NUT, WASHER HEXAGON					
* 56	3-286-966-01	BRACKET, RF					
57	A-1509-019-A	KD (VAR) BOARD, MOUNTED					
		(KDL-26FA400/26N4000 ONLY)					
57	A-1507-950-A	KD (VAR) BOARD, MOUNTED					
		(KDL-32FA400/32N4000/37FA400/37N4000 ONLY)					

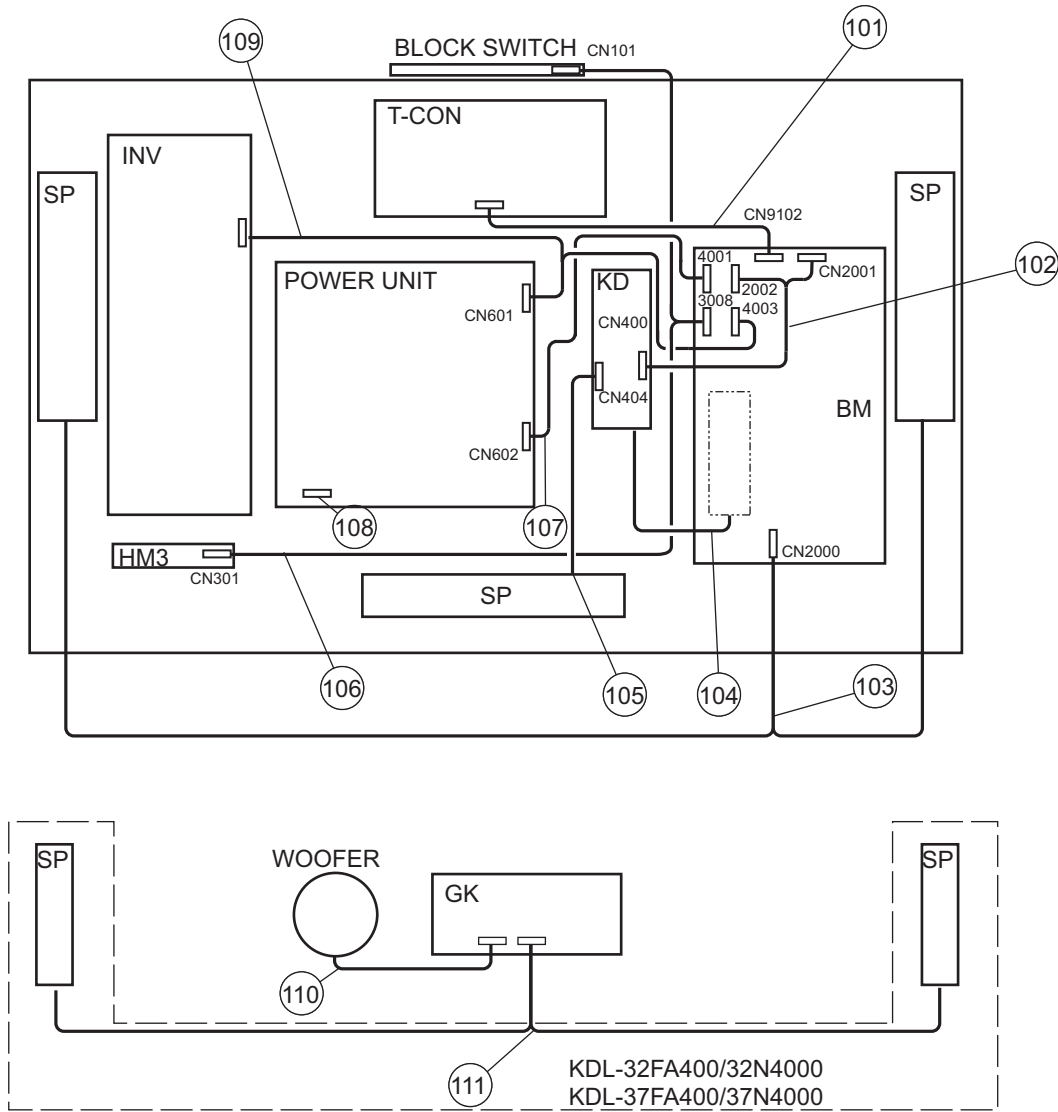
NOTE: The components identified by shading and ⚠ mark are critical for safety. Replace only with part number specified.

NOTE: Les composants identifiés par un trame et ⚠ sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.


NOTE: The components identified by a red outline and a 🔒 mark contain confidential information. Specific instructions must be adhered to whenever these components are repaired and/or replaced. See Appendix A: Encryption Key Components in the back of this manual.


4-3. CONNECTORS


(Check the [Sony Electronics Service Information](#) website for any additional service related issues for this model.)



REF. NO.	PART NO.	DESCRIPTION	[ASSEMBLY INCLUDES]	REF. NO.	PART NO.	DESCRIPTION	[ASSEMBLY INCLUDES]
101	1-835-170-11	LVDS CABLE (KDL-26FA400/26N4000 ONLY)		107	1-910-044-86	CONN ASSEMBLY, 13P MM CRIMP 240 (KDL-26FA400/26N4000/32FA400/32N4000 ONLY)	
101	1-835-169-11	LVDS CABLE (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)		107	1-910-044-91	CONN ASSEMBLY, 13P MM CRIMP 200 (KDL-37FA400/37N4000 ONLY)	
102	1-910-044-81	CONN ASSEMBLY, 20 P MM CRIMP 60		⚠ 108	1-835-234-11	AC POWER CORD (WITH CONNECTOR) (ALL EXCEPT CHILE MODELS)	
103	1-910-044-76	CONN ASSEMBLY, 4P SPEAKER FASTON (KDL-26FA400/26N4000 ONLY)		⚠ 108	1-835-326-11	AC POWER CORD (WITH CONNECTOR) (CHILE MODELS ONLY)	
103	1-910-044-79	CONN ASSEMBLY, 4P SPEAKER FASTON (KDL-32FA400/32N4000 ONLY)					
103	1-910-044-84	CONN ASSEMBLY, 4P SPEAKER FASTON (KDL-37FA400/37N4000 ONLY)		109	1-910-044-75	CONN ASSEMBLY, 14P MM CRIMP 400 (KDL-26FA400/26N4000 ONLY)	
104	1-835-207-11	P.F. CABLE		109	1-910-044-78	CONN ASSEMBLY, 14P MM CRIMP 600 (KDL-32FA400/32N4000 ONLY)	
105	1-910-044-80	CONN ASSEMBLY, 2P SPEAKER FASTON		109	1-910-044-83	CONN ASSEMBLY, 14P MM CRIMP 510 (KDL-37FA400/37N4000 ONLY)	
106	1-910-044-74	CONN ASSEMBLY, 11P MM CRIMP 700 (KDL-26FA400/26N4000 ONLY)					
106	1-910-044-77	CONN ASSEMBLY, 11P MM CRIMP 830 (KDL-32FA400/32N4000 ONLY)					
106	1-910-045-65	CONN ASSEMBLY, 11P MM CRIMP 1010 (KDL-37FA400/37N4000 ONLY)					


NOTE: The components identified by shading and  mark are critical for safety. Replace only with part number specified.

NOTE: Les composants identifiés par un trame et une marque  sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.


NOTE: The components identified by a red outline and a  mark contain confidential information. Specific instructions must be adhered to whenever these components are repaired and/or replaced. See Appendix A: Encryption Key Components in the back of this manual.

4-4. BEZEL ASSEMBLY, LCD PANEL AND SPEAKERS


(Check the [Sony Electronics Service Information](#) website for any additional service related issues for this model.)

- 


2-580-654-01

SCREW, +PWTP2 4X16
- 

2-580-640-01

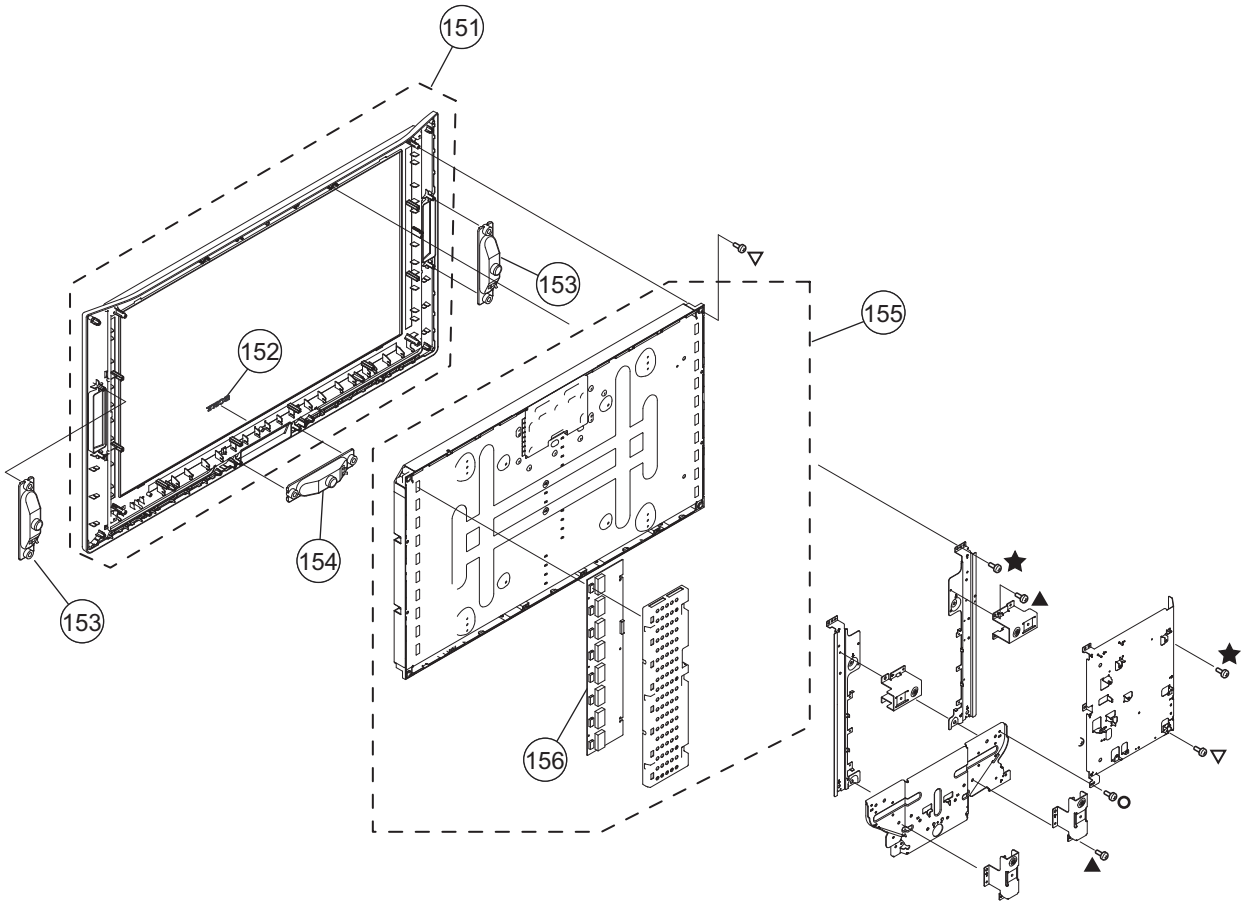
SCREW, +BVTP2 4X16
- 

2-580-629-01

SCREW, +BVST 3X8
- 

2-580-600-01

SCREW, +PSW M4X8



REF. NO.	PART NO.	DESCRIPTION	[ASSEMBLY INCLUDES]	REF. NO.	PART NO.	DESCRIPTION	[ASSEMBLY INCLUDES]
110	1-910-044-82	CONN ASSEMBLY, 3P SPEAKER FASTON		153	1-826-883-11	LOUDSPEAKER (4.2X15CM)	
111	1-910-044-85	WIRE ASSEMBLY, FASTON TERMINAL		154	1-826-883-21	LOUDSPEAKER (4.2X15CM)	
		(KDL-32FA400/32N4000/37FA400/37N4000 ONLY)		155	1-802-613-11	LCD PANEL (26INCH WXGA TFT)	[156]
151	A-1540-000-A	BEZEL COMPLETE ASSEMBLY (26)	[152]			(KDL-26FA400/26N4000 ONLY)	
		(KDL-26FA400 ONLY)		155	1-802-614-11	LCD PANEL (32INCH WXGA TFT)	[156]
151	A-1545-650-A	BEZEL COMPLETE ASSEMBLY (26)	[152]			(KDL-32FA400/32N4000 ONLY)	
		(KDL-26N4000 ONLY)		155	1-802-622-11	LCD PANEL (37INCH WXGA TFT)	[156]
151	A-1540-001-A	BEZEL COMPLETE ASSEMBLY (32)	[152]			(KDL-37FA400/37N4000 ONLY)	
		(KDL-32FA400 ONLY)					
151	A-1545-651-A	BEZEL COMPLETE ASSEMBLY (32)	[152]	156	1-857-070-11	(BALANCER BOARD) ETC - INVERTER MT BOARD	
		(KDL-32N4000 ONLY)				(KDL-26FA400/26N4000 ONLY)	
151	A-1540-002-A	BEZEL COMPLETE ASSEMBLY (37)	[152]	156	1-857-133-11	(BALANCER BOARD) ETC - INVERTER MT BOARD	
		(KDL-37FA400 ONLY)				(KDL-32FA400/32N4000 ONLY)	
151	A-1545-652-A	BEZEL COMPLETE ASSEMBLY (37)	[152]	156	1-857-097-11	(BALANCER BOARD) ETC - INVERTER MT BOARD	
		(KDL-37N4000 ONLY)				(KDL-37FA400/37N4000 ONLY)	
152	4-103-599-21	EMBLEM, SONY NO.7					
		(KDL-26FA400/26N4000 ONLY)					
152	4-103-642-21	EMBLEM, SONY NO.8					
		(KDL-32FA400/32N4000/37FA400/37N4000 ONLY)					



REF. NO.	PART NO.	DESCRIPTION	VALUES			REF. NO.	PART NO.	DESCRIPTION	VALUES		
C1769	1-164-866-11	CERAMIC CHIP	47pF	5%	50V	C2178	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V
C2000	1-126-395-11	ELECT CHIP	22μF	20%	16V	C2179	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V
C2069	1-112-064-11	CERAMIC CHIP	2.2μF	10%	10V	C2180	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V
C2070	1-112-064-11	CERAMIC CHIP	2.2μF	10%	10V	C2181	1-100-765-21	ELECT CHIP	10μF	20%	16V
C2073	1-112-064-11	CERAMIC CHIP	2.2μF	10%	10V	C2182	1-100-765-21	ELECT CHIP	10μF	20%	16V
C2077	1-100-766-21	ELECT CHIP	47μF	20%	16V	C2183	1-100-765-21	ELECT CHIP	10μF	20%	16V
C2081	1-162-959-11	CERAMIC CHIP	330pF	5%	50V	C2185	1-100-766-21	ELECT CHIP	47μF	20%	16V
C2084	1-162-959-11	CERAMIC CHIP	330pF	5%	50V	C2186	1-100-766-21	ELECT CHIP	47μF	20%	16V
C2086	1-100-905-11	CERAMIC CHIP	0.001μF	10%	50V	C2195	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V
C2090	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V	C2196	1-112-064-11	CERAMIC CHIP	2.2μF	10%	10V
C2091	1-112-064-11	CERAMIC CHIP	2.2μF	10%	10V	C2197	1-112-064-11	CERAMIC CHIP	2.2μF	10%	10V
C2092	1-112-064-11	CERAMIC CHIP	2.2μF	10%	10V	C2198	1-112-777-11	CERAMIC CHIP	0.01μF	10%	25V
C2095	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V	C2199	1-112-777-11	CERAMIC CHIP	0.01μF	10%	25V
C2098	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V	C2200	1-112-064-11	CERAMIC CHIP	2.2μF	10%	10V
C2100	1-135-366-11	ELECT CHIP	100μF	20%	16V	C2201	1-112-064-11	CERAMIC CHIP	2.2μF	10%	10V
C2107	1-100-766-21	ELECT CHIP	47μF	20%	16V	C2204	1-112-064-11	CERAMIC CHIP	2.2μF	10%	10V
C2130	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V	C2205	1-112-064-11	CERAMIC CHIP	2.2μF	10%	10V
C2131	1-100-766-21	ELECT CHIP	47μF	20%	16V	C2206	1-112-064-11	CERAMIC CHIP	2.2μF	10%	10V
C2134	1-112-064-11	CERAMIC CHIP	2.2μF	10%	10V	C2207	1-112-064-11	CERAMIC CHIP	2.2μF	10%	10V
C2135	1-112-064-11	CERAMIC CHIP	2.2μF	10%	10V	C2208	1-164-938-11	CERAMIC CHIP	0.0015μF	10%	50V
C2140	1-112-064-11	CERAMIC CHIP	2.2μF	10%	10V	C2209	1-164-938-11	CERAMIC CHIP	0.0015μF	10%	50V
C2141	1-112-064-11	CERAMIC CHIP	2.2μF	10%	10V	C2210	1-164-938-11	CERAMIC CHIP	0.0015μF	10%	50V
C2142	1-164-874-11	CERAMIC CHIP	100pF	5%	50V	C2211	1-164-938-11	CERAMIC CHIP	0.0015μF	10%	50V
C2143	1-112-064-11	CERAMIC CHIP	2.2μF	10%	10V	C2212	1-164-938-11	CERAMIC CHIP	0.0015μF	10%	50V
C2144	1-164-874-11	CERAMIC CHIP	100pF	5%	50V	C2213	1-164-938-11	CERAMIC CHIP	0.0015μF	10%	50V
C2145	1-100-912-11	CERAMIC CHIP	1μF	10%	25V	C2214	1-164-938-11	CERAMIC CHIP	0.0015μF	10%	50V
C2146	1-100-912-11	CERAMIC CHIP	1μF	10%	25V	C2215	1-164-938-11	CERAMIC CHIP	0.0015μF	10%	50V
C2149	1-100-766-21	ELECT CHIP	47μF	20%	16V	C2216	1-100-756-91	CERAMIC CHIP	0.047μF		50V
C2150	1-100-766-21	ELECT CHIP	47μF	20%	16V	C2217	1-112-064-11	CERAMIC CHIP	2.2μF	10%	10V
C2156	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V	C2218	1-112-064-11	CERAMIC CHIP	2.2μF	10%	10V
C2157	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V	C2221	1-112-064-11	CERAMIC CHIP	2.2μF	10%	10V
C2158	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V	C2223	1-112-064-11	CERAMIC CHIP	2.2μF	10%	10V
C2159	1-100-905-11	CERAMIC CHIP	0.001μF	10%	50V	C2225	1-112-064-11	CERAMIC CHIP	2.2μF	10%	10V
C2160	1-100-905-11	CERAMIC CHIP	0.001μF	10%	50V	C2226	1-112-064-11	CERAMIC CHIP	2.2μF	10%	10V
C2161	1-100-905-11	CERAMIC CHIP	0.001μF	10%	50V	C2227	1-112-064-11	CERAMIC CHIP	2.2μF	10%	10V
C2170	1-162-979-11	CERAMIC CHIP	0.0027μF	10%	50V	C2228	1-162-979-11	CERAMIC CHIP	0.0027μF	10%	50V
C2171	1-162-979-11	CERAMIC CHIP	0.0027μF	10%	50V	C2229	1-162-979-11	CERAMIC CHIP	0.0027μF	10%	50V
C2172	1-100-765-21	ELECT CHIP	10μF	20%	16V	C2231	1-100-766-21	ELECT CHIP	47μF	20%	16V
C2173	1-100-765-21	ELECT CHIP	10μF	20%	16V	C2232	1-162-959-11	CERAMIC CHIP	330pF	5%	50V
C2174	1-135-366-11	ELECT CHIP	100μF	20%	16V	C2233	1-162-959-11	CERAMIC CHIP	330pF	5%	50V
C2175	1-100-765-21	ELECT CHIP	10μF	20%	16V	C2234	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V
C2176	1-100-764-21	ELECT CHIP	4.7μF	20%	25V	C2236	1-112-781-11	CERAMIC CHIP	1μF	10%	10V
C2177	1-100-764-21	ELECT CHIP	4.7μF	20%	25V	C2237	1-112-781-11	CERAMIC CHIP	1μF	10%	10V
						C2238	1-112-781-11	CERAMIC CHIP	1μF	10%	10V
						C2239	1-112-781-11	CERAMIC CHIP	1μF	10%	10V



REF. NO.	PART NO.	DESCRIPTION	VALUES			REF. NO.	PART NO.	DESCRIPTION	VALUES		
C2240	1-164-230-11	CERAMIC CHIP	220pF	5%	50V	C3113	1-112-777-11	CERAMIC CHIP	0.01μF	10%	25V
C2241	1-164-230-11	CERAMIC CHIP	220pF	5%	50V	C3114	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V
C2242	1-164-230-11	CERAMIC CHIP	220pF	5%	50V	C3115	1-164-858-11	CERAMIC CHIP	22pF	5%	50V
C2243	1-164-230-11	CERAMIC CHIP	220pF	5%	50V	C3116	1-164-858-11	CERAMIC CHIP	22pF	5%	50V
C2244	1-162-923-11	CERAMIC CHIP	47pF	5%	50V	C3118	1-100-765-21	ELECT CHIP	10μF	20%	16V
C2245	1-162-925-11	CERAMIC CHIP	68pF	5%	50V	C3119	1-112-777-11	CERAMIC CHIP	0.01μF	10%	25V
C2246	1-165-112-11	CERAMIC CHIP	0.33μF		16V	C4001	1-100-905-11	CERAMIC CHIP	0.001μF	10%	50V
C2247	1-115-339-11	CERAMIC CHIP	0.1μF	10%	50V	C4030	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V
C2248	1-115-339-11	CERAMIC CHIP	0.1μF	10%	50V	C4033	1-112-777-11	CERAMIC CHIP	0.01μF	10%	25V
C2251	1-115-340-11	CERAMIC CHIP	0.22μF	10%	25V	C4034	1-114-331-11	CERAMIC CHIP	4.7μF	10%	10V
C2252	1-115-340-11	CERAMIC CHIP	0.22μF	10%	25V	C4040	1-100-905-11	CERAMIC CHIP	0.001μF	10%	50V
C2255	1-164-315-11	CERAMIC CHIP	470pF	5%	50V	C4049	1-100-912-11	CERAMIC CHIP	1μF	10%	25V
C2256	1-164-315-11	CERAMIC CHIP	470pF	5%	50V	C5200	1-112-781-11	CERAMIC CHIP	1μF	10%	10V
C2257	1-164-315-11	CERAMIC CHIP	470pF	5%	50V	C5201	1-112-777-11	CERAMIC CHIP	0.01μF	10%	25V
C2258	1-164-315-11	CERAMIC CHIP	470pF	5%	50V	C5204	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V
C2259	1-165-818-91	CERAMIC CHIP	0.68μF	10%	25V	C5205	1-164-874-11	CERAMIC CHIP	100pF	5%	50V
C2260	1-165-818-91	CERAMIC CHIP	0.68μF	10%	25V	C5206	1-164-874-11	CERAMIC CHIP	100pF	5%	50V
C2261	1-165-818-91	CERAMIC CHIP	0.68μF	10%	25V	C5207	1-100-909-11	CERAMIC CHIP	10μF	10%	6.3V
C2262	1-165-818-91	CERAMIC CHIP	0.68μF	10%	25V	C5211	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V
C2263	1-115-339-11	CERAMIC CHIP	0.1μF	10%	50V	C5214	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V
C2264	1-115-340-11	CERAMIC CHIP	0.22μF	10%	25V	C5215	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V
C2265	1-115-340-11	CERAMIC CHIP	0.22μF	10%	25V	C5217	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V
C2266	1-110-648-11	ELECT CHIP	220μF	20%	25V	C5219	1-112-781-11	CERAMIC CHIP	1μF	10%	10V
C2267	1-100-912-11	CERAMIC CHIP	1μF	10%	25V	C5220	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V
C2268	1-100-912-11	CERAMIC CHIP	1μF	10%	25V	C5221	1-112-781-11	CERAMIC CHIP	1μF	10%	10V
C2271	1-110-648-11	ELECT CHIP	220μF	20%	25V	C5222	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V
C2272	1-115-339-11	CERAMIC CHIP	0.1μF	10%	50V	C5223	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V
C3005	1-114-353-11	CAP, CERAMIC	0.01MF X7R (1410)			C5224	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V
C3007	1-112-777-11	CERAMIC CHIP	0.01μF	10%	25V	C5225	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V
C3010	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V	C5226	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V
C3011	1-114-343-11	ELECT CHIP	100μF	20%	6.3V	C5264	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V
C3019	1-162-912-11	CERAMIC CHIP	7pF	0.50pF	50V	C5265	1-112-066-11	CERAMIC CHIP	10μF	10%	10V
C3020	1-100-912-11	CERAMIC CHIP	1μF	10%	25V	C5801	1-114-332-11	CERAMIC CHIP	22μF	10%	6.3V
C3057	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V	C5802	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V
C3062	1-112-066-11	CERAMIC CHIP	10μF	10%	10V	C5803	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V
C3063	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V	C5804	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V
C3066	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V	C5805	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V
C3070	1-112-777-11	CERAMIC CHIP	0.01μF	10%	25V	C5806	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V
C3072	1-100-905-11	CERAMIC CHIP	0.001μF	10%	50V	C5807	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V
C3076	1-112-781-11	CERAMIC CHIP	1μF	10%	10V	C5808	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V
C3081	1-112-066-11	CERAMIC CHIP	10μF	10%	10V	C5809	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V
C3083	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V	C5810	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V
C3084	1-100-905-11	CERAMIC CHIP	0.001μF	10%	50V	C5811	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V
C3110	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V	C5812	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V
C3112	1-100-905-11	CERAMIC CHIP	0.001μF	10%	50V	C5813	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V




REF. NO.	PART NO.	DESCRIPTION	VALUES			REF. NO.	PART NO.	DESCRIPTION	VALUES		
C5814	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V	C7062	1-112-775-11	CERAMIC CHIP	0.0022μF	10%	50V
C5815	1-100-909-11	CERAMIC CHIP	10μF	10%	6.3V	C7065	1-112-775-11	CERAMIC CHIP	0.0022μF	10%	50V
C5816	1-114-332-11	CERAMIC CHIP	22μF	10%	6.3V	C7067	1-100-905-11	CERAMIC CHIP	0.001μF	10%	50V
C5817	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V	C7069	1-100-905-11	CERAMIC CHIP	0.001μF	10%	50V
C5818	1-114-332-11	CERAMIC CHIP	22μF	10%	6.3V	C7110	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V
C5819	1-114-332-11	CERAMIC CHIP	22μF	10%	6.3V	C7111	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V
C5820	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V	C7112	1-112-775-11	CERAMIC CHIP	0.0022μF	10%	50V
C5821	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V	C7113	1-164-870-11	CERAMIC CHIP	68pF	5%	50V
C5822	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V	C7114	1-100-055-11	CERAMIC CHIP	22μF	20%	16V
C5824	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V	C7115	1-100-055-11	CERAMIC CHIP	22μF	20%	16V
C5825	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V	C7200	1-100-909-11	CERAMIC CHIP	10μF	10%	6.3V
C5826	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V	C7203	1-114-130-11	CERAMIC CHIP	1μF		6.3V
C5827	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V	C7207	1-114-354-11	CAP, CERAMIC	0.1MF X7R (1410)		
C5828	1-100-765-21	ELECT CHIP	10μF	20%	16V	C7208	1-114-354-11	CAP, CERAMIC	0.1MF X7R (1410)		
C5829	1-100-765-21	ELECT CHIP	10μF	20%	16V	C7210	1-100-909-11	CERAMIC CHIP	10μF	10%	6.3V
C5830	1-100-765-21	ELECT CHIP	10μF	20%	16V	C7211	1-114-130-11	CERAMIC CHIP	1μF		6.3V
C5831	1-100-765-21	ELECT CHIP	10μF	20%	16V	C7212	1-114-130-11	CERAMIC CHIP	1μF		6.3V
C7002	1-135-366-11	ELECT CHIP	100μF	20%	16V	C7213	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V
C7003	1-100-912-11	CERAMIC CHIP	1μF	10%	25V	C7214	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V
C7004	1-135-366-11	ELECT CHIP	100μF	20%	16V	C7215	1-100-909-11	CERAMIC CHIP	10μF	10%	6.3V
C7005	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V	C7221	1-114-354-11	CAP, CERAMIC	0.1MF X7R (1410)		
C7006	1-110-648-11	ELECT CHIP	220μF	20%	25V	C7222	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V
C7008	1-112-065-11	CERAMIC CHIP	4.7μF	10%	16V	C7223	1-114-354-11	CAP, CERAMIC	0.1MF X7R (1410)		
C7010	1-112-065-11	CERAMIC CHIP	4.7μF	10%	16V	C7224	1-100-909-11	CERAMIC CHIP	10μF	10%	6.3V
C7012	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V	C7225	1-114-130-11	CERAMIC CHIP	1μF		6.3V
C7019	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V	C7227	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V
C7020	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V	C7229	1-100-909-11	CERAMIC CHIP	10μF	10%	6.3V
C7028	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V	C7234	1-114-354-11	CAP, CERAMIC	0.1MF X7R (1410)		
C7030	1-112-775-11	CERAMIC CHIP	0.0022μF	10%	50V	C7235	1-114-354-11	CAP, CERAMIC	0.1MF X7R (1410)		
C7031	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V	C7238	1-114-130-11	CERAMIC CHIP	1μF		6.3V
C7032	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V	C7239	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V
C7036	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V	C7240	1-114-354-11	CAP, CERAMIC	0.1MF X7R (1410)		
C7040	1-100-421-21	ELECT CHIP	220μF	20%	6.3V	C7244	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V
C7041	1-114-332-11	CERAMIC CHIP	22μF	10%	6.3V	C7245	1-114-354-11	CAP, CERAMIC	0.1MF X7R (1410)		
C7043	1-100-421-21	ELECT CHIP	220μF	20%	6.3V	C7247	1-114-354-11	CAP, CERAMIC	0.1MF X7R (1410)		
C7044	1-114-332-11	CERAMIC CHIP	22μF	10%	6.3V	C7249	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V
C7045	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V	C7250	1-112-786-11	ELECT CHIP	330μF	20%	4V
C7046	1-112-775-11	CERAMIC CHIP	0.0022μF	10%	50V	C7251	1-114-130-11	CERAMIC CHIP	1μF		6.3V
C7047	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V	C7254	1-114-354-11	CAP, CERAMIC	0.1MF X7R (1410)		
C7048	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V	C7257	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V
C7054	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V	C7258	1-114-332-11	CERAMIC CHIP	22μF	10%	6.3V
C7056	1-100-421-21	ELECT CHIP	220μF	20%	6.3V	C7259	1-114-130-11	CERAMIC CHIP	1μF		6.3V
C7057	1-114-332-11	CERAMIC CHIP	22μF	10%	6.3V	C7260	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V
C7060	1-100-421-21	ELECT CHIP	220μF	20%	6.3V	C7262	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V
C7061	1-114-332-11	CERAMIC CHIP	22μF	10%	6.3V	C7264	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V




REF. NO.	PART NO.	DESCRIPTION	VALUES			REF. NO.	PART NO.	DESCRIPTION	VALUES		
C7265	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V	C7415	1-114-130-11	CERAMIC CHIP	1μF		6.3V
C7266	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V	C7416	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V
C7268	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V	C7417	1-114-332-11	CERAMIC CHIP	22μF	10%	6.3V
C7269	1-100-909-11	CERAMIC CHIP	10μF	10%	6.3V	C7418	1-114-332-11	CERAMIC CHIP	22μF	10%	6.3V
C7271	1-114-331-11	CERAMIC CHIP	4.7μF	10%	10V	C7419	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V
C7273	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V	C7420	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V
C7279	1-100-909-11	CERAMIC CHIP	10μF	10%	6.3V	C7421	1-114-130-11	CERAMIC CHIP	1μF		6.3V
C7283	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V	C7422	1-112-777-11	CERAMIC CHIP	0.01μF	10%	25V
C7284	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V	C7425	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V
C7285	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V	C7503	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V
C7289	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V	C7504	1-114-354-11	CAP, CERAMIC	0.1MF X7R (1410)		
C7290	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V	C7506	1-100-909-11	CERAMIC CHIP	10μF	10%	6.3V
C7291	1-112-733-81	CERAMIC CHIP	20pF	5%	50V	C7507	1-100-909-11	CERAMIC CHIP	10μF	10%	6.3V
C7292	1-164-862-11	CERAMIC CHIP	33pF	5%	50V	C7520	1-135-366-11	ELECT CHIP	100μF	20%	16V
C7293	1-100-905-11	CERAMIC CHIP	0.001μF	10%	50V	C7521	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V
C7296	1-114-354-11	CAP, CERAMIC	0.1MF X7R (1410)			C7525	1-135-366-11	ELECT CHIP	100μF	20%	16V
C7298	1-114-354-11	CAP, CERAMIC	0.1MF X7R (1410)			C7530	1-112-066-11	CERAMIC CHIP	10μF	10%	10V
C7299	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V	C7535	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V
C7300	1-135-366-11	ELECT CHIP	100μF	20%	16V	C7539	1-112-777-11	CERAMIC CHIP	0.01μF	10%	25V
C7301	1-114-331-11	CERAMIC CHIP	4.7μF	10%	10V	C7560	1-112-066-11	CERAMIC CHIP	10μF	10%	10V
C7305	1-114-130-11	CERAMIC CHIP	1μF		6.3V	C7600	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V
C7307	1-114-130-11	CERAMIC CHIP	1μF		6.3V	C7601	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V
C7309	1-100-909-11	CERAMIC CHIP	10μF	10%	6.3V	C7602	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V
C7310	1-100-909-11	CERAMIC CHIP	10μF	10%	6.3V	C7603	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V
C7311	1-100-909-11	CERAMIC CHIP	10μF	10%	6.3V	C7604	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V
C7312	1-131-956-21	ELECT CHIP	220μF	20%	4V	C7605	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V
C7313	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V	C7606	1-100-905-11	CERAMIC CHIP	0.001μF	10%	50V
C7314	1-114-320-11	CERAMIC CHIP	0.22μF	10%	6.3V	C7607	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V
C7316	1-114-332-11	CERAMIC CHIP	22μF	10%	6.3V	C7608	1-100-905-11	CERAMIC CHIP	0.001μF	10%	50V
C7317	1-112-786-11	ELECT CHIP	330μF	20%	4V	C7609	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V
C7400	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V	C7611	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V
C7401	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V	C7613	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V
C7402	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V	C7615	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V
C7403	1-100-909-11	CERAMIC CHIP	10μF	10%	6.3V	C7616	1-100-909-11	CERAMIC CHIP	10μF	10%	6.3V
C7404	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V	C7617	1-112-777-11	CERAMIC CHIP	0.01μF	10%	25V
C7405	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V	C7618	1-100-905-11	CERAMIC CHIP	0.001μF	10%	50V
C7406	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V	C7622	1-112-777-11	CERAMIC CHIP	0.01μF	10%	25V
C7407	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V	C7623	1-112-777-11	CERAMIC CHIP	0.01μF	10%	25V
C7408	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V	C7626	1-100-909-11	CERAMIC CHIP	10μF	10%	6.3V
C7409	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V	C7627	1-100-909-11	CERAMIC CHIP	10μF	10%	6.3V
C7410	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V	C7628	1-100-909-11	CERAMIC CHIP	10μF	10%	6.3V
C7411	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V	C7630	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V
C7412	1-114-130-11	CERAMIC CHIP	1μF		6.3V	C7631	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V
C7413	1-114-130-11	CERAMIC CHIP	1μF		6.3V	C7632	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V
C7414	1-114-130-11	CERAMIC CHIP	1μF		6.3V	C7633	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V





REF. NO.	PART NO.	DESCRIPTION	VALUES			REF. NO.	PART NO.	DESCRIPTION	VALUES		
C7634	1-114-332-11	CERAMIC CHIP	22μF	10%	6.3V	C7714	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V
C7635	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V	C7716	1-100-905-11	CERAMIC CHIP	0.001μF	10%	50V
C7636	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V	C7717	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V
C7637	1-114-332-11	CERAMIC CHIP	22μF	10%	6.3V	C7718	1-100-769-21	ELECT CHIP	470μF	20%	16V
C7638	1-114-332-11	CERAMIC CHIP	22μF	10%	6.3V	C7719	1-112-777-11	CERAMIC CHIP	0.01μF	10%	25V
C7641	1-164-864-11	CERAMIC CHIP	39pF	5%	50V	C7721	1-164-862-11	CERAMIC CHIP	33pF	5%	50V
C7642	1-164-858-11	CERAMIC CHIP	22pF	5%	50V	C7722	1-112-777-11	CERAMIC CHIP	0.01μF	10%	25V
C7643	1-164-858-11	CERAMIC CHIP	22pF	5%	50V	C7725	1-164-866-11	CERAMIC CHIP	47pF	5%	50V
C7644	1-164-868-11	CERAMIC CHIP	56pF	5%	50V	C7726	1-164-866-11	CERAMIC CHIP	47pF	5%	50V
C7645	1-164-868-11	CERAMIC CHIP	56pF	5%	50V	C7727	1-112-777-11	CERAMIC CHIP	0.01μF	10%	25V
C7646	1-164-864-11	CERAMIC CHIP	39pF	5%	50V	C7782	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V
C7647	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V	C7783	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V
C7648	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V	C7784	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V
C7649	1-114-331-11	CERAMIC CHIP	4.7μF	10%	10V	C7785	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V
C7655	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V	C7787	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V
C7658	1-114-320-11	CERAMIC CHIP	0.22μF	10%	6.3V	C7788	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V
C7659	1-164-862-11	CERAMIC CHIP	33pF	5%	50V	C7789	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V
C7660	1-164-862-11	CERAMIC CHIP	33pF	5%	50V	C7790	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V
C7661	1-114-343-11	ELECT CHIP	100μF	20%	6.3V	C7791	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V
C7662	1-164-939-11	CERAMIC CHIP	0.0022μF	10%	50V	C7792	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V
C7665	1-100-581-81	CERAMIC CHIP	0.0047μF	10%	50V	C7793	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V
C7667	1-112-777-11	CERAMIC CHIP	0.01μF	10%	25V	C7794	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V
C7668	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V	C7795	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V
C7671	1-137-765-21	ELECT CHIP	47μF	20%	16V	C7796	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V
C7675	1-112-777-11	CERAMIC CHIP	0.01μF	10%	25V	C7797	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V
C7676	1-107-819-11	CERAMIC CHIP	0.022μF	10%	16V	C7798	1-107-819-11	CERAMIC CHIP	0.022μF	10%	16V
C7677	1-164-860-11	CERAMIC CHIP	27pF	5%	50V	C9100	1-131-956-21	ELECT CHIP	220μF	20%	4V
C7678	1-164-860-11	CERAMIC CHIP	27pF	5%	50V	C9101	1-131-956-21	ELECT CHIP	220μF	20%	4V
C7679	1-112-781-11	CERAMIC CHIP	1μF	10%	10V	C9105	1-112-777-11	CERAMIC CHIP	0.01μF	10%	25V
C7680	1-164-840-11	CERAMIC CHIP	1pF	0.25pF	50V	C9106	1-112-777-11	CERAMIC CHIP	0.01μF	10%	25V
C7681	1-164-840-11	CERAMIC CHIP	1pF	0.25pF	50V	C9107	1-112-777-11	CERAMIC CHIP	0.01μF	10%	25V
C7688	1-164-860-11	CERAMIC CHIP	27pF	5%	50V	C9108	1-112-777-11	CERAMIC CHIP	0.01μF	10%	25V
C7689	1-164-860-11	CERAMIC CHIP	27pF	5%	50V	C9110	1-112-777-11	CERAMIC CHIP	0.01μF	10%	25V
C7697	1-164-230-11	CERAMIC CHIP	220pF	5%	50V	C9111	1-112-777-11	CERAMIC CHIP	0.01μF	10%	25V
C7698	1-135-366-11	ELECT CHIP	100μF	20%	16V	C9112	1-112-777-11	CERAMIC CHIP	0.01μF	10%	25V
C7699	1-164-230-11	CERAMIC CHIP	220pF	5%	50V	C9113	1-112-777-11	CERAMIC CHIP	0.01μF	10%	25V
C7700	1-137-765-21	ELECT CHIP	47μF	20%	16V	C9114	1-112-777-11	CERAMIC CHIP	0.01μF	10%	25V
C7703	1-100-905-11	CERAMIC CHIP	0.001μF	10%	50V	C9115	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V
C7704	1-100-916-11	CERAMIC CHIP	0.1μF	10%	16V	C9116	1-112-777-11	CERAMIC CHIP	0.01μF	10%	25V
C7705	1-114-183-11	ELECT CHIP	1000μF	20%	6.3V	C9117	1-112-777-11	CERAMIC CHIP	0.01μF	10%	25V
C7707	1-112-777-11	CERAMIC CHIP	0.01μF	10%	25V	C9118	1-112-777-11	CERAMIC CHIP	0.01μF	10%	25V
C7709	1-112-777-11	CERAMIC CHIP	0.01μF	10%	25V	C9119	1-112-777-11	CERAMIC CHIP	0.01μF	10%	25V
C7710	1-100-769-21	ELECT CHIP	470μF	20%	16V	C9121	1-112-777-11	CERAMIC CHIP	0.01μF	10%	25V
C7712	1-112-777-11	CERAMIC CHIP	0.01μF	10%	25V	C9122	1-112-777-11	CERAMIC CHIP	0.01μF	10%	25V
C7713	1-114-332-11	CERAMIC CHIP	22μF	10%	6.3V	C9123	1-112-777-11	CERAMIC CHIP	0.01μF	10%	25V

NOTE: The components identified by shading and  mark are critical for safety. Replace only with part number specified.

NOTE: Les composants identifiés par un triangle et une marque  sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.




REF. NO.	PART NO.	DESCRIPTION	VALUES	REF. NO.	PART NO.	DESCRIPTION	VALUES
F5200	1-576-646-11	FUSE	0.5A 50V	FB7600	1-400-462-21	FERRITE	0μH
 F7000	1-576-603-21	FUSE	3.15A 24V	FB7601	1-400-462-21	FERRITE	0μH
 F7002	1-576-933-21	FUSE	5A 24V	FB7602	1-400-462-21	FERRITE	0μH
FERRITE BEAD				FB7603	1-400-462-21	FERRITE	0μH
FB1202	1-400-089-21	FERRITE	0μH	FB7604	1-400-462-21	FERRITE	0μH
FB1203	1-400-089-21	FERRITE	0μH	FB7605	1-400-462-21	FERRITE	0μH
FB2000	1-400-212-22	FERRITE	0μH	FB7607	1-500-922-11	FERRITE	0μH
FB2012	1-400-089-21	FERRITE	0μH	FB7611	1-400-940-21	FERRITE	0μH
FB2013	1-400-089-21	FERRITE	0μH	FB7612	1-500-922-11	FERRITE	0μH
FB2014	1-400-089-21	FERRITE	0μH	FB9101	1-400-089-21	FERRITE	0μH
FB2030	1-400-089-21	FERRITE	0μH	FILTER			
FB2031	1-400-089-21	FERRITE	0μH	FL3001	1-234-177-21	FERRITE	0μH
FB2032	1-400-089-21	FERRITE	0μH	FL5262	1-234-177-21	FERRITE	0μH
FB2033	1-400-089-21	FERRITE	0μH	FL5801	1-456-844-11	INDUCTOR	0μH
FB2034	1-400-089-21	FERRITE	0μH	FL5802	1-456-844-11	INDUCTOR	0μH
FB2035	1-400-089-21	FERRITE	0μH	FL5805	1-456-844-11	INDUCTOR	0μH
FB3001	1-500-922-11	FERRITE	0μH	FL5806	1-456-844-11	INDUCTOR	0μH
FB3002	1-500-922-11	FERRITE	0μH	FL7200	1-234-939-21	FILTER, EMI REMOVAL (SMD)	
FB3003	1-500-922-11	FERRITE	0μH	FL7201	1-234-939-21	FILTER, EMI REMOVAL (SMD)	
FB4001	1-400-089-21	FERRITE	0μH	FL7202	1-234-939-21	FILTER, EMI REMOVAL (SMD)	
FB4003	1-400-089-21	FERRITE	0μH	FL7500	1-234-939-21	FILTER, EMI REMOVAL (SMD)	
FB4005	1-500-922-11	FERRITE	0μH	FL7501	1-234-939-21	FILTER, EMI REMOVAL (SMD)	
FB4008	1-400-591-22	FERRITE	0μH	IC			
FB4009	1-400-591-22	FERRITE	0μH	IC1001	8-759-278-58	IC	NJM4558V-TE2
FB4011	1-400-591-22	FERRITE	0μH	IC2004	8-759-278-58	IC	NJM4558V-TE2
FB4013	1-400-089-21	FERRITE	0μH	IC2005	8-759-460-79	IC	BA09FP-E2
FB5200	1-469-100-21	FERRITE	0μH	IC2008	6-709-927-01	IC	RT8H225C-TP-2
FB5201	1-469-100-21	FERRITE	0μH	IC2010	8-759-359-49	IC	NJM3414AV(TE2)
FB5202	1-469-100-21	FERRITE	0μH	IC2011	6-709-927-01	IC	RT8H225C-TP-2
FB5203	1-469-100-21	FERRITE	0μH	IC2013	6-701-105-01	IC	NJM2750M-TE2
FB5205	1-500-922-11	FERRITE	0μH	IC2014	6-707-181-01	IC	AK5366VQ-L
FB5211	1-500-922-11	FERRITE	0μH	IC2015	6-704-819-01	IC	CS4335-KSZR
FB5212	1-400-462-21	FERRITE	0μH	IC2016	6-704-819-01	IC	CS4335-KSZR
FB5213	1-400-462-21	FERRITE	0μH	IC2017	6-712-648-01	IC	TFA9810T-N1
FB5261	1-469-100-21	FERRITE	0μH	IC2018	8-759-278-58	IC	NJM4558V-TE2
FB7000	1-400-794-21	FERRITE	0μH	IC3005	6-704-600-01	IC	M24C02-WMN6T(B)
FB7201	1-400-179-21	FERRITE	0μH	IC3007	6-709-731-01	IC	ADT75ARZ-REEL
FB7203	1-400-179-21	FERRITE	0μH	IC3009	6-709-517-01	IC	S-35390A-J8T1G
FB7205	1-400-179-21	FERRITE	0μH	IC3010	6-801-402-01	IC	BD4729GTR
FB7207	1-400-179-21	FERRITE	0μH	IC3011	6-806-734-01	IC	MB95F118ASPMT-G-SPE1
FB7400	1-414-760-21	FERRITE	0μH	IC5202	6-704-600-01	IC	M24C02-WMN6T(B)
FB7502	1-400-462-21	FERRITE	0μH	IC5203	6-707-846-01	IC	TC74LCX14FT(EKJ)
FB7507	1-400-089-21	FERRITE	0μH	IC5801	6-712-680-01	IC	SII9185ACTUTR
FB7508	1-400-089-21	FERRITE	0μH				


NOTE: The components identified by shading and \triangle mark are critical for safety. Replace only with part number specified.

NOTE: Les composants identifiés par un trame et une marque \triangle sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.



REF. NO.	PART NO.	DESCRIPTION	VALUES	REF. NO.	PART NO.	DESCRIPTION	VALUES
IC5802	6-709-901-01	IC	MM3121JPLE	L2030	1-457-429-11	INDUCTOR	22 μ H
IC7001	6-708-171-01	IC	MIC5235YM5TR	L2031	1-457-429-11	INDUCTOR	22 μ H
\triangle IC7004	6-712-657-01	IC	BD 9536FV-E2	L3002	1-400-794-21	FERRITE	0 μ H
\triangle IC7005	6-712-657-01	IC	BD 9536FV-E2	L5801	1-469-555-21	INDUCTOR	10 μ H
IC7007	6-712-658-01	IC	BD9322EFJ-E2	L5802	1-469-555-21	INDUCTOR	10 μ H
IC7200	6-703-175-01	IC	PST3629UL	L5803	1-469-555-21	INDUCTOR	10 μ H
IC7400	6-706-487-01	IC	TC7SH08FU(T5RSOYJF)	L7001	1-416-740-11	INDUCTOR	10 μ H
IC7401	6-712-650-01	IC	HYB18TC512160B2F-2.5	L7004	1-457-247-21	INDUCTOR	4.7 μ H
IC7402	6-709-585-01	IC	K9F5608U0D-PIB0T	L7005	1-400-193-11	INDUCTOR	3.3 μ H
IC7405	6-807-556-01	IC	M25P40-VMN6TP	L7007	1-457-247-21	INDUCTOR	4.7 μ H
IC7501	6-710-624-01	IC	TPS2051BDRG4	L7008	1-424-922-21	INDUCTOR	10 μ H
IC7600	8-759-338-95	IC	NJM2903V(TE2)	L7131	1-457-247-21	INDUCTOR	4.7 μ H
IC9100	6-702-973-01	IC	CXD9690Q	L7400	1-400-179-21	FERRITE	0 μ H
IC9102	6-711-751-11	IC	THC63LVD103D-R	* L7500	1-813-308-11	INDUCTOR	0 μ H
IC9105	6-701-680-01	IC	PST3629NR	L7501	1-400-180-21	FERRITE	0 μ H
JACK				L7502	1-400-180-21	FERRITE	0 μ H
J1001	1-780-488-11	S TERMINAL BLOCK		L7503	1-400-180-21	FERRITE	0 μ H
* J1004	1-821-418-11	PIN JACK BLOCK	1P	L7504	1-400-180-21	FERRITE	0 μ H
J1051	1-821-115-11	PHONO JACK (RIGHT ANGLE)		L7505	1-400-180-21	FERRITE	0 μ H
J1202	1-820-765-11	PHONO JACK	2P	L7506	1-400-180-21	FERRITE	0 μ H
J1203	1-820-638-11	JACK (SMALL TYPE)		L7507	1-400-180-21	FERRITE	0 μ H
J1204	1-820-765-11	PHONO JACK	2P	L7508	1-400-180-21	FERRITE	0 μ H
J1205	1-815-325-11	JACK		L7600	1-400-179-21	FERRITE	0 μ H
J1207	1-821-064-11	PHONO JACK	10P	L7601	1-412-973-11	INDUCTOR	0.33 μ H
J5101	1-821-931-11	HDMI CONNECTOR		L7602	1-412-971-31	INDUCTOR	0.22 μ H
J5102	1-821-931-11	HDMI CONNECTOR		L7603	1-412-971-31	INDUCTOR	0.22 μ H
COIL				L7606	1-412-973-11	INDUCTOR	0.33 μ H
L1000	1-412-058-11	INDUCTOR	10 μ H	L7610	1-469-555-21	INDUCTOR	10 μ H
L1011	1-412-975-31	INDUCTOR	0.47 μ H	L7611	1-412-972-31	INDUCTOR	0.27 μ H
L1012	1-412-975-31	INDUCTOR	0.47 μ H	L7612	1-412-972-31	INDUCTOR	0.27 μ H
L1013	1-412-975-31	INDUCTOR	0.47 μ H	L7613	1-469-555-21	INDUCTOR	10 μ H
L1014	1-412-975-31	INDUCTOR	0.47 μ H	L7614	1-469-555-21	INDUCTOR	10 μ H
L1015	1-412-975-31	INDUCTOR	0.47 μ H	L7617	1-469-555-21	INDUCTOR	10 μ H
L1016	1-412-975-31	INDUCTOR	0.47 μ H	L7620	1-469-555-21	INDUCTOR	10 μ H
L2011	1-469-555-21	INDUCTOR	10 μ H	L7622	1-469-555-21	INDUCTOR	10 μ H
L2016	1-481-083-11	INDUCTOR	22 μ H	L7623	1-469-556-21	INDUCTOR	15 μ H
L2017	1-412-058-11	INDUCTOR	10 μ H	L7624	1-469-556-21	INDUCTOR	15 μ H
L2018	1-457-429-11	INDUCTOR	22 μ H	L9100	1-469-555-21	INDUCTOR	10 μ H
L2019	1-457-429-11	INDUCTOR	22 μ H	L9101	1-412-029-11	INDUCTOR	10 μ H
L2022	1-469-555-21	INDUCTOR	10 μ H	L9103	1-469-555-21	INDUCTOR	10 μ H
L2025	1-469-555-21	INDUCTOR	10 μ H	L9104	1-469-555-21	INDUCTOR	10 μ H
L2029	1-469-555-21	INDUCTOR	10 μ H	L9105	1-469-555-21	INDUCTOR	10 μ H
				L9111	1-400-177-21	FERRITE	0 μ H

NOTE: The components identified by shading and  mark are critical for safety. Replace only with part number specified.

NOTE: Les composants identifiés par un trame et une  sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.



REF. NO.	PART NO.	DESCRIPTION	VALUES			REF. NO.	PART NO.	DESCRIPTION	VALUES		
IC LINK						R1043	1-218-969-11	RES-CHIP	22K	5%	1/16W
⚠	PS7001	1-576-925-11	IC LINK	3.15A	0V	R1044	1-218-969-11	RES-CHIP	22K	5%	1/16W
TRANSISTOR						R1045	1-218-969-11	RES-CHIP	22K	5%	1/16W
Q2006	8-729-620-13	TRANSISTOR	2SC4154TP-1EF			R1046	1-218-969-11	RES-CHIP	22K	5%	1/16W
Q2007	6-551-364-01	TRANSISTOR	DTC614TUT106			R1047	1-218-961-11	RES-CHIP	4.7K	5%	1/16W
Q2008	6-551-364-01	TRANSISTOR	DTC614TUT106			R1048	1-218-961-11	RES-CHIP	4.7K	5%	1/16W
Q2009	8-729-028-96	TRANSISTOR	DTC114EUA-T106			R1053	1-218-985-11	RES-CHIP	470K	5%	1/16W
Q2010	8-729-013-28	TRANSISTOR	HN1B01FU-TE85R			R1054	1-218-965-11	RES-CHIP	10K	5%	1/16W
Q2012	6-551-271-01	TRANSISTOR	RT3AMMM			R1055	1-218-985-11	RES-CHIP	470K	5%	1/16W
Q2013	6-551-271-01	TRANSISTOR	RT3AMMM			R1056	1-218-965-11	RES-CHIP	10K	5%	1/16W
Q2016	8-729-028-96	TRANSISTOR	DTC114EUA-T106			R1101	1-218-985-11	RES-CHIP	470K	5%	1/16W
Q2017	8-729-028-96	TRANSISTOR	DTC114EUA-T106			R1102	1-218-953-11	RES-CHIP	1K	5%	1/16W
Q2018	8-729-028-96	TRANSISTOR	DTC114EUA-T106			R1103	1-218-985-11	RES-CHIP	470K	5%	1/16W
Q2019	6-551-364-01	TRANSISTOR	DTC614TUT106			R1104	1-218-953-11	RES-CHIP	1K	5%	1/16W
Q2020	6-551-364-01	TRANSISTOR	DTC614TUT106			R1105	1-218-985-11	RES-CHIP	470K	5%	1/16W
Q2021	8-729-422-27	TRANSISTOR	2SD601A-Q			R1106	1-218-953-11	RES-CHIP	1K	5%	1/16W
Q2025	6-551-364-01	TRANSISTOR	DTC614TUT106			R1107	1-218-985-11	RES-CHIP	470K	5%	1/16W
Q2026	6-551-364-01	TRANSISTOR	DTC614TUT106			R1108	1-218-953-11	RES-CHIP	1K	5%	1/16W
Q3007	8-729-028-96	TRANSISTOR	DTC114EUA-T106			R1201	1-218-957-11	RES-CHIP	2.2K	5%	1/16W
Q4001	8-729-427-51	TRANSISTOR	XP4215-TXE			R1202	1-218-981-91	RES-CHIP	220K	5%	1/16W
Q4011	6-551-815-01	TR	UNR52A1G0LS0			R1203	1-218-957-11	RES-CHIP	2.2K	5%	1/16W
Q4014	8-729-028-96	TRANSISTOR	DTC114EUA-T106			R1204	1-218-981-91	RES-CHIP	220K	5%	1/16W
Q4017	8-729-427-51	TRANSISTOR	XP4215-TXE			R1205	1-218-985-11	RES-CHIP	470K	5%	1/16W
Q4018	8-729-054-36	TRANSISTOR	UPA1716G-E2			R1206	1-218-953-11	RES-CHIP	1K	5%	1/16W
Q4021	8-729-028-96	TRANSISTOR	DTC114EUA-T106			R1207	1-218-985-11	RES-CHIP	470K	5%	1/16W
⚠	Q7000	8-729-046-04	TRANSISTOR	FDS6690A		R1208	1-218-953-11	RES-CHIP	1K	5%	1/16W
Q7002	6-551-580-01	TRANSISTOR	FDQ7238AS			R1211	1-218-985-11	RES-CHIP	470K	5%	1/16W
Q7006	8-729-427-42	TRANSISTOR	XP4211			R1212	1-218-953-11	RES-CHIP	1K	5%	1/16W
Q7600	8-729-620-13	TRANSISTOR	2SC4154TP-1EF			R1214	1-218-985-11	RES-CHIP	470K	5%	1/16W
Q7602	8-729-620-13	TRANSISTOR	2SC4154TP-1EF			R1215	1-218-953-11	RES-CHIP	1K	5%	1/16W
Q7603	6-551-271-01	TRANSISTOR	RT3AMMM			R1217	1-218-990-81	SHORT CHIP			
Q9100	8-729-013-28	TRANSISTOR	HN1B01FU-TE85R			R1529	1-218-990-81	SHORT CHIP			
RESISTOR						R1530	1-218-990-81	SHORT CHIP			
R1005	1-218-985-11	RES-CHIP	470K	5%	1/16W	R1866	1-216-864-11	SHORT CHIP			
R1006	1-218-965-11	RES-CHIP	10K	5%	1/16W	R1867	1-216-864-11	SHORT CHIP			
R1007	1-218-985-11	RES-CHIP	470K	5%	1/16W	R1868	1-216-864-11	SHORT CHIP			
R1008	1-218-965-11	RES-CHIP	10K	5%	1/16W	R1876	1-216-864-11	SHORT CHIP			
R1039	1-218-969-11	RES-CHIP	22K	5%	1/16W	R1877	1-216-864-11	SHORT CHIP			
R1040	1-218-969-11	RES-CHIP	22K	5%	1/16W	R1885	1-216-864-11	SHORT CHIP			
R1041	1-218-969-11	RES-CHIP	22K	5%	1/16W	R1913	1-216-864-11	SHORT CHIP			
R1042	1-218-969-11	RES-CHIP	22K	5%	1/16W	R1921	1-216-864-11	SHORT CHIP			
						R1953	1-216-295-91	SHORT CHIP			
						R2110	1-208-905-11	METAL CHIP	5.6K	0.50%	1/16W
						R2111	1-208-905-11	METAL CHIP	5.6K	0.50%	1/16W



REF. NO.	PART NO.	DESCRIPTION	VALUES			REF. NO.	PART NO.	DESCRIPTION	VALUES		
R2126	1-218-973-11	RES-CHIP	47K	5%	1/16W	R2227	1-218-973-11	RES-CHIP	47K	5%	1/16W
R2130	1-208-697-11	METAL CHIP	3.9K	0.50%	1/16W	R2228	1-469-083-21	FERRITE	0μH		
R2131	1-208-697-11	METAL CHIP	3.9K	0.50%	1/16W	R2229	1-469-083-21	FERRITE	0μH		
						R2230	1-220-198-11	RES-CHIP	20K	5%	1/16W
R2138	1-218-985-11	RES-CHIP	470K	5%	1/16W	R2231	1-220-198-11	RES-CHIP	20K	5%	1/16W
R2139	1-218-985-11	RES-CHIP	470K	5%	1/16W						
R2141	1-218-957-11	RES-CHIP	2.2K	5%	1/16W	R2232	1-469-083-21	FERRITE	0μH		
R2142	1-218-957-11	RES-CHIP	2.2K	5%	1/16W	R2233	1-469-083-21	FERRITE	0μH		
R2148	1-218-973-11	RES-CHIP	47K	5%	1/16W	R2234	1-216-833-11	METAL CHIP	10K	5%	1/10W
						R2235	1-216-813-11	METAL CHIP	220	5%	1/10W
R2149	1-218-969-11	RES-CHIP	22K	5%	1/16W	R2236	1-216-807-11	METAL CHIP	68	5%	1/10W
R2150	1-218-969-11	RES-CHIP	22K	5%	1/16W						
R2151	1-208-699-11	METAL CHIP	4.7K	0.50%	1/16W	R2237	1-216-821-11	METAL CHIP	1K	5%	1/10W
R2153	1-218-977-11	RES-CHIP	100K	5%	1/16W	R2238	1-216-821-11	METAL CHIP	1K	5%	1/10W
R2161	1-218-965-11	RES-CHIP	10K	5%	1/16W	R2239	1-216-821-11	METAL CHIP	1K	5%	1/10W
						R2249	1-218-941-81	RES-CHIP	100	5%	1/16W
R2163	1-218-990-81	SHORT CHIP				R2250	1-218-990-81	SHORT CHIP			
R2166	1-218-965-11	RES-CHIP	10K	5%	1/16W						
R2167	1-218-965-11	RES-CHIP	10K	5%	1/16W	R2251	1-218-953-11	RES-CHIP	1K	5%	1/16W
R2168	1-218-961-11	RES-CHIP	4.7K	5%	1/16W	R2252	1-218-961-11	RES-CHIP	4.7K	5%	1/16W
R2169	1-218-973-11	RES-CHIP	47K	5%	1/16W	R2257	1-218-982-11	RES-CHIP	270K	5%	1/16W
						R2258	1-218-982-11	RES-CHIP	270K	5%	1/16W
R2170	1-218-965-11	RES-CHIP	10K	5%	1/16W	R2259	1-218-982-11	RES-CHIP	270K	5%	1/16W
R2171	1-218-961-11	RES-CHIP	4.7K	5%	1/16W						
R2176	1-218-973-11	RES-CHIP	47K	5%	1/16W	R2260	1-218-982-11	RES-CHIP	270K	5%	1/16W
R2178	1-218-977-11	RES-CHIP	100K	5%	1/16W	R2264	1-218-965-11	RES-CHIP	10K	5%	1/16W
R2179	1-218-977-11	RES-CHIP	100K	5%	1/16W	R2265	1-218-950-11	RES-CHIP	560	5%	1/16W
						R2266	1-218-950-11	RES-CHIP	560	5%	1/16W
R2180	1-218-965-11	RES-CHIP	10K	5%	1/16W	R2267	1-218-950-11	RES-CHIP	560	5%	1/16W
R2181	1-218-977-11	RES-CHIP	100K	5%	1/16W						
R2184	1-218-965-11	RES-CHIP	10K	5%	1/16W	R2268	1-218-950-11	RES-CHIP	560	5%	1/16W
R2185	1-218-965-11	RES-CHIP	10K	5%	1/16W	R2272	1-218-941-81	RES-CHIP	100	5%	1/16W
R2186	1-216-813-11	METAL CHIP	220	5%	1/10W	R2276	1-218-973-11	RES-CHIP	47K	5%	1/16W
						R2281	1-208-695-11	METAL CHIP	3.3K	0.50%	1/16W
R2187	1-216-813-11	METAL CHIP	220	5%	1/10W	R2282	1-208-691-11	METAL CHIP	2.2K	0.50%	1/16W
R2198	1-218-963-11	RES-CHIP	6.8K	5%	1/16W						
R2200	1-218-977-11	RES-CHIP	100K	5%	1/16W	R2283	1-218-990-81	SHORT CHIP			
R2201	1-218-990-81	SHORT CHIP				R2285	1-208-699-11	METAL CHIP	4.7K	0.50%	1/16W
R2202	1-218-965-11	RES-CHIP	10K	5%	1/16W	R2290	1-218-965-11	RES-CHIP	10K	5%	1/16W
						R2291	1-218-965-11	RES-CHIP	10K	5%	1/16W
R2204	1-218-977-11	RES-CHIP	100K	5%	1/16W	R2292	1-218-965-11	RES-CHIP	10K	5%	1/16W
R2205	1-218-973-11	RES-CHIP	47K	5%	1/16W						
R2206	1-218-965-11	RES-CHIP	10K	5%	1/16W	R2293	1-218-965-11	RES-CHIP	10K	5%	1/16W
R2212	1-208-711-11	METAL CHIP	15K	0.50%	1/16W	R2311	1-216-864-11	SHORT CHIP			
R2213	1-208-711-11	METAL CHIP	15K	0.50%	1/16W			(KDL-26FA400/26N4000 ONLY)			
						R2312	1-216-864-11	SHORT CHIP			
R2214	1-218-965-11	RES-CHIP	10K	5%	1/16W			(KDL-26FA400/26N4000 ONLY)			
R2215	1-218-965-11	RES-CHIP	10K	5%	1/16W	R2319	1-216-864-11	SHORT CHIP			
R2216	1-218-977-11	RES-CHIP	100K	5%	1/16W	R2320	1-218-973-11	RES-CHIP	47K	5%	1/16W
R2217	1-218-977-11	RES-CHIP	100K	5%	1/16W	R2321	1-218-973-11	RES-CHIP	47K	5%	1/16W
R2222	1-218-973-11	RES-CHIP	47K	5%	1/16W	R2322	1-218-973-11	RES-CHIP	47K	5%	1/16W



REF. NO.	PART NO.	DESCRIPTION	VALUES			REF. NO.	PART NO.	DESCRIPTION	VALUES		
R2323	1-218-977-11	RES-CHIP	100K	5%	1/16W	R3034	1-208-703-11	METAL CHIP	6.8K	0.50%	1/16W
R2324	1-218-965-11	RES-CHIP	10K	5%	1/16W	R3037	1-208-711-11	METAL CHIP	15K	0.50%	1/16W
R2325	1-218-965-11	RES-CHIP	10K	5%	1/16W	R3101	1-218-959-11	RES-CHIP	3.3K	5%	1/16W
R2326	1-218-965-11	RES-CHIP	10K	5%	1/16W	R3146	1-218-941-81	RES-CHIP	100	5%	1/16W
R2327	1-218-941-81	RES-CHIP	100	5%	1/16W	R3180	1-218-965-11	RES-CHIP	10K	5%	1/16W
R2328	1-218-941-81	RES-CHIP	100	5%	1/16W	R3190	1-208-886-81	METAL CHIP	910	0.50%	1/16W
R2329	1-218-941-81	RES-CHIP	100	5%	1/16W	R3218	1-218-961-11	RES-CHIP	4.7K	5%	1/16W
R2330	1-218-973-11	RES-CHIP	47K	5%	1/16W	R3243	1-218-941-81	RES-CHIP	100	5%	1/16W
R2331	1-218-973-11	RES-CHIP	47K	5%	1/16W	R3249	1-218-935-11	RES-CHIP	33	5%	1/16W
R2332	1-218-973-11	RES-CHIP	47K	5%	1/16W	R3270	1-218-941-81	RES-CHIP	100	5%	1/16W
R2333	1-208-927-11	METAL CHIP	47K	0.50%	1/16W	R3515	1-216-833-11	METAL CHIP	10K	5%	1/10W
R2334	1-208-927-11	METAL CHIP	47K	0.50%	1/16W	R3516	1-218-941-81	RES-CHIP	100	5%	1/16W
R2335	1-208-927-11	METAL CHIP	47K	0.50%	1/16W	R3517	1-218-989-11	RES-CHIP	1M	5%	1/16W
R2341	1-216-864-11	SHORT CHIP				R3519	1-218-941-81	RES-CHIP	100	5%	1/16W
R2342	1-208-687-11	METAL CHIP	1.5K	0.50%	1/16W	R3527	1-218-941-81	RES-CHIP	100	5%	1/16W
R2343	1-208-687-11	METAL CHIP	1.5K	0.50%	1/16W	R3536	1-218-941-81	RES-CHIP	100	5%	1/16W
R2344	1-218-965-11	RES-CHIP	10K	5%	1/16W	R3537	1-218-965-11	RES-CHIP	10K	5%	1/16W
R2345	1-218-965-11	RES-CHIP	10K	5%	1/16W	R3540	1-218-941-81	RES-CHIP	100	5%	1/16W
R2346	1-218-965-11	RES-CHIP	10K	5%	1/16W	R3542	1-218-970-11	RES-CHIP	27K	5%	1/16W
R2347	1-208-905-11	METAL CHIP	5.6K	0.50%	1/16W	R3545	1-208-927-11	METAL CHIP	47K	0.50%	1/16W
R2348	1-218-965-11	RES-CHIP	10K	5%	1/16W	R4007	1-218-979-11	RES-CHIP	150K	5%	1/16W
R2349	1-208-909-11	METAL CHIP	8.2K	0.50%	1/16W	R4008	1-218-965-11	RES-CHIP	10K	5%	1/16W
		(KDL-26FA400/26N4000 ONLY)				R4013	1-218-977-11	RES-CHIP	100K	5%	1/16W
R2349	1-208-691-11	METAL CHIP	2.2K	0.50%	1/16W	R4042	1-218-977-11	RES-CHIP	100K	5%	1/16W
		(KDL-32FA400/32N4000/37FA400/37N4000 ONLY)				R4043	1-218-971-11	RES-CHIP	33K	5%	1/16W
R2350	1-208-905-11	METAL CHIP	5.6K	0.50%	1/16W	R4047	1-218-957-11	RES-CHIP	2.2K	5%	1/16W
R2351	1-208-691-11	METAL CHIP	2.2K	0.50%	1/16W	R4050	1-218-971-11	RES-CHIP	33K	5%	1/16W
		(KDL-32FA400/32N4000/37FA400/37N4000 ONLY)				R4060	1-218-965-11	RES-CHIP	10K	5%	1/16W
R2351	1-208-909-11	METAL CHIP	8.2K	0.50%	1/16W	R4061	1-218-983-11	RES-CHIP	330K	5%	1/16W
		(KDL-26FA400/26N4000 ONLY)				R4063	1-218-963-11	RES-CHIP	6.8K	5%	1/16W
R2352	1-218-965-11	RES-CHIP	10K	5%	1/16W	R4064	1-218-965-11	RES-CHIP	10K	5%	1/16W
R2353	1-218-965-11	RES-CHIP	10K	5%	1/16W	R4065	1-218-971-11	RES-CHIP	33K	5%	1/16W
R2354	1-218-965-11	RES-CHIP	10K	5%	1/16W	R5211	1-218-953-11	RES-CHIP	1K	5%	1/16W
R2355	1-218-965-11	RES-CHIP	10K	5%	1/16W	R5215	1-218-933-11	RES-CHIP	22	5%	1/16W
R2356	1-218-981-91	RES-CHIP	220K	5%	1/16W	R5222	1-218-965-11	RES-CHIP	10K	5%	1/16W
R2357	1-218-981-91	RES-CHIP	220K	5%	1/16W	R5801	1-218-955-11	RES-CHIP	1.5K	5%	1/16W
R2358	1-218-981-91	RES-CHIP	220K	5%	1/16W	R5803	1-216-864-11	SHORT CHIP			
R2363	1-208-927-11	METAL CHIP	47K	0.50%	1/16W	R5804	1-218-446-11	METAL CHIP	1	5%	1/10W
R2368	1-216-001-00	RES-CHIP	10	5%	1/10W	R5805	1-218-947-11	RES-CHIP	330	5%	1/16W
R2369	1-216-001-00	RES-CHIP	10	5%	1/10W	R5807	1-218-947-11	RES-CHIP	330	5%	1/16W
R2370	1-216-001-00	RES-CHIP	10	5%	1/10W	R5809	1-218-947-11	RES-CHIP	330	5%	1/16W
R2372	1-216-001-00	RES-CHIP	10	5%	1/10W	R5810	1-218-947-11	RES-CHIP	330	5%	1/16W
R2374	1-216-001-00	RES-CHIP	10	5%	1/10W	R5811	1-218-970-11	RES-CHIP	27K	5%	1/16W
R3020	1-218-879-11	METAL CHIP	22K	0.50%	1/10W	R5828	1-218-977-11	RES-CHIP	100K	5%	1/16W
R3031	1-208-931-11	METAL CHIP	68K	0.50%	1/16W	R5829	1-218-933-11	RES-CHIP	22	5%	1/16W



REF. NO.	PART NO.	DESCRIPTION	VALUES			REF. NO.	PART NO.	DESCRIPTION	VALUES		
R5830	1-218-955-11	RES-CHIP	1.5K	5%	1/16W	R7069	1-218-971-11	RES-CHIP	33K	5%	1/16W
R5831	1-208-927-11	METAL CHIP	47K	0.50%	1/16W	R7070	1-208-711-11	METAL CHIP	15K	0.50%	1/16W
R5832	1-208-699-11	METAL CHIP	4.7K	0.50%	1/16W	R7071	1-218-979-11	RES-CHIP	150K	5%	1/16W
R5833	1-208-927-11	METAL CHIP	47K	0.50%	1/16W	R7073	1-218-979-11	RES-CHIP	150K	5%	1/16W
R5834	1-208-699-11	METAL CHIP	4.7K	0.50%	1/16W	R7074	1-218-971-11	RES-CHIP	33K	5%	1/16W
R5837	1-208-699-11	METAL CHIP	4.7K	0.50%	1/16W	R7075	1-218-963-11	RES-CHIP	6.8K	5%	1/16W
R5838	1-218-941-81	RES-CHIP	100	5%	1/16W	R7077	1-218-979-11	RES-CHIP	150K	5%	1/16W
R5840	1-208-699-11	METAL CHIP	4.7K	0.50%	1/16W	R7092	1-218-969-11	RES-CHIP	22K	5%	1/16W
R7000	1-218-953-11	RES-CHIP	1K	5%	1/16W	R7093	1-218-990-81	SHORT CHIP			
R7001	1-218-947-11	RES-CHIP	330	5%	1/16W	R7094	1-208-939-11	METAL CHIP	150K	0.50%	1/16W
R7003	1-218-953-11	RES-CHIP	1K	5%	1/16W	R7095	1-208-923-11	METAL CHIP	33K	0.50%	1/16W
R7005	1-208-703-11	METAL CHIP	6.8K	0.50%	1/16W	R7110	1-218-977-11	RES-CHIP	100K	5%	1/16W
R7009	1-208-931-11	METAL CHIP	68K	0.50%	1/16W	R7111	1-218-977-11	RES-CHIP	100K	5%	1/16W
R7010	1-218-985-11	RES-CHIP	470K	5%	1/16W	R7112	1-218-977-11	RES-CHIP	100K	5%	1/16W
R7017	1-469-553-21	INDUCTOR	4.7μH			R7113	1-218-977-11	RES-CHIP	100K	5%	1/16W
R7029	1-218-990-81	SHORT CHIP				R7114	1-218-953-11	RES-CHIP	1K	5%	1/16W
R7031	1-218-979-11	RES-CHIP	150K	5%	1/16W	R7173	1-218-990-81	SHORT CHIP			
R7033	1-218-959-11	RES-CHIP	3.3K	5%	1/16W	R7200	1-208-898-81	METAL CHIP	3K	0.50%	1/16W
R7035	1-208-711-11	METAL CHIP	15K	0.50%	1/16W	R7201	1-211-969-11	METAL CHIP	10	0.50%	1/10W
R7037	1-218-979-11	RES-CHIP	150K	5%	1/16W	R7203	1-218-990-81	SHORT CHIP			
R7038	1-218-929-11	RES-CHIP	10	5%	1/16W	R7205	1-218-961-11	RES-CHIP	4.7K	5%	1/16W
R7040	1-218-929-11	RES-CHIP	10	5%	1/16W	R7337	1-218-965-11	RES-CHIP	10K	5%	1/16W
R7041	1-208-695-11	METAL CHIP	3.3K	0.50%	1/16W	R7404	1-218-957-11	RES-CHIP	2.2K	5%	1/16W
R7043	1-208-675-11	METAL CHIP	470	0.50%	1/16W	R7405	1-208-683-11	METAL CHIP	1K	0.50%	1/16W
R7044	1-208-683-11	METAL CHIP	1K	0.50%	1/16W	R7406	1-208-683-11	METAL CHIP	1K	0.50%	1/16W
R7045	1-208-871-81	METAL CHIP	220	0.50%	1/16W	R7411	1-218-938-11	RES-CHIP	56	5%	1/16W
R7046	1-208-675-11	METAL CHIP	470	0.50%	1/16W	R7412	1-218-938-11	RES-CHIP	56	5%	1/16W
R7047	1-208-671-11	METAL CHIP	330	0.50%	1/16W	R7420	1-218-941-81	RES-CHIP	100	5%	1/16W
R7048	1-208-683-11	METAL CHIP	1K	0.50%	1/16W	R7477	1-218-990-81	SHORT CHIP			
R7049	1-218-990-81	SHORT CHIP				R7482	1-218-965-11	RES-CHIP	10K	5%	1/16W
R7050	1-218-979-11	RES-CHIP	150K	5%	1/16W	R7484	1-218-965-11	RES-CHIP	10K	5%	1/16W
R7053	1-218-990-81	SHORT CHIP				R7486	1-218-965-11	RES-CHIP	10K	5%	1/16W
R7054	1-218-971-11	RES-CHIP	33K	5%	1/16W	R7489	1-218-965-11	RES-CHIP	10K	5%	1/16W
R7055	1-218-979-11	RES-CHIP	150K	5%	1/16W	R7491	1-218-965-11	RES-CHIP	10K	5%	1/16W
R7056	1-218-929-11	RES-CHIP	10	5%	1/16W	R7497	1-208-911-11	METAL CHIP	10K	0.50%	1/16W
R7058	1-218-929-11	RES-CHIP	10	5%	1/16W	R7508	1-208-871-81	METAL CHIP	220	0.50%	1/16W
R7059	1-208-699-11	METAL CHIP	4.7K	0.50%	1/16W	R7515	1-218-953-11	RES-CHIP	1K	5%	1/16W
R7060	1-208-671-11	METAL CHIP	330	0.50%	1/16W	R7522	1-218-941-81	RES-CHIP	100	5%	1/16W
R7062	1-208-683-11	METAL CHIP	1K	0.50%	1/16W	R7523	1-218-941-81	RES-CHIP	100	5%	1/16W
R7063	1-208-871-81	METAL CHIP	220	0.50%	1/16W	R7524	1-218-935-11	RES-CHIP	33	5%	1/16W
R7064	1-208-691-11	METAL CHIP	2.2K	0.50%	1/16W	R7529	1-218-965-11	RES-CHIP	10K	5%	1/16W
R7065	1-208-860-81	METAL CHIP	75	0.50%	1/16W	R7543	1-218-977-11	RES-CHIP	100K	5%	1/16W
R7066	1-208-683-11	METAL CHIP	1K	0.50%	1/16W	R7544	1-218-965-11	RES-CHIP	10K	5%	1/16W
R7067	1-208-871-81	METAL CHIP	220	0.50%	1/16W	R7547	1-218-967-11	RES-CHIP	15K	5%	1/16W
R7068	1-218-979-11	RES-CHIP	150K	5%	1/16W	R7550	1-218-967-11	RES-CHIP	15K	5%	1/16W

117





REF. NO.	PART NO.	DESCRIPTION	VALUES	REF. NO.	PART NO.	DESCRIPTION	VALUES
RB5803	1-234-369-21	RESISTOR, NETWORK 10	(1005X4)	VARISTOR			
RB5806	1-239-674-81	RESISTOR, NETWORK 100		VD1001	1-802-090-21	VARISTOR, CHIP	
RB5807	1-239-698-11	RESISTOR, NETWORK 10K		VD1002	1-802-090-21	VARISTOR, CHIP	
RB5808	1-239-698-11	RESISTOR, NETWORK 10K		VD1004	1-802-090-21	VARISTOR, CHIP	
RB5812	1-234-369-21	RESISTOR, NETWORK 10	(1005X4)	VD1008	1-802-090-21	VARISTOR, CHIP	
RB5813	1-234-372-11	RESISTOR, NETWORK 100	(1005X4)	VD1009	1-802-090-21	VARISTOR, CHIP	
RB5814	1-234-372-11	RESISTOR, NETWORK 100	(1005X4)	VD1010	1-802-090-21	VARISTOR, CHIP	
RB7201	1-239-674-81	RESISTOR, NETWORK 100		VD1011	1-802-090-21	VARISTOR, CHIP	
RB7202	1-239-674-81	RESISTOR, NETWORK 100		VD1012	1-802-090-21	VARISTOR, CHIP	
RB7204	1-239-674-81	RESISTOR, NETWORK 100		VD1013	1-802-090-21	VARISTOR, CHIP	
RB7208	1-239-698-11	RESISTOR, NETWORK 10K		VD1014	1-802-090-21	VARISTOR, CHIP	
RB7401	1-234-375-21	RESISTOR, NETWORK 1K	(1005X4)	VD1015	1-802-090-21	VARISTOR, CHIP	
RB7407	1-234-378-21	RESISTOR, NETWORK 10K	(1005X4)	VD1016	1-802-090-21	VARISTOR, CHIP	
RB7600	1-239-674-81	RESISTOR, NETWORK 100		VD1017	1-802-090-21	VARISTOR, CHIP	
RB7601	1-234-375-21	RESISTOR, NETWORK 1K	(1005X4)	VD1018	1-802-090-21	VARISTOR, CHIP	
RB7602	1-239-674-81	RESISTOR, NETWORK 100		VD1019	1-802-090-21	VARISTOR, CHIP	
RB7603	1-246-204-21	RES, CHIP NETWORK 600X8	(3816)	VD1020	1-802-090-21	VARISTOR, CHIP	
RB7604	1-246-204-21	RES, CHIP NETWORK 600X8	(3816)	VD1021	1-802-090-21	VARISTOR, CHIP	
RB7605	1-246-204-21	RES, CHIP NETWORK 600X8	(3816)	VD1022	1-802-090-21	VARISTOR, CHIP	
RB7606	1-246-204-21	RES, CHIP NETWORK 600X8	(3816)	VD1023	1-802-090-21	VARISTOR, CHIP	
RB7607	1-246-204-21	RES, CHIP NETWORK 600X8	(3816)	VD1024	1-802-090-21	VARISTOR, CHIP	
RB7608	1-246-204-21	RES, CHIP NETWORK 600X8	(3816)	VD1025	1-802-090-21	VARISTOR, CHIP	
RB7670	1-239-674-81	RESISTOR, NETWORK 100		VD1026	1-802-090-21	VARISTOR, CHIP	
RB7900	1-242-963-21	RESISTOR, NETWORK 33	(1005X4)	VD1027	1-802-090-21	VARISTOR, CHIP	
RB7901	1-242-963-21	RESISTOR, NETWORK 33	(1005X4)	VD1028	1-802-090-21	VARISTOR, CHIP	
RB7902	1-242-963-21	RESISTOR, NETWORK 33	(1005X4)	VD1029	1-802-090-21	VARISTOR, CHIP	
RB7903	1-242-963-21	RESISTOR, NETWORK 33	(1005X4)	VD1030	1-802-090-21	VARISTOR, CHIP	
RB7904	1-242-963-21	RESISTOR, NETWORK 33	(1005X4)	VD1051	1-802-090-21	VARISTOR, CHIP	
RB7905	1-242-963-21	RESISTOR, NETWORK 33	(1005X4)	VD1101	1-802-090-21	VARISTOR, CHIP	
RB7906	1-242-963-21	RESISTOR, NETWORK 33	(1005X4)	VD1102	1-802-090-21	VARISTOR, CHIP	
RB9107	1-242-963-21	RESISTOR, NETWORK 33	(1005X4)	VD1103	1-802-090-21	VARISTOR, CHIP	
RB9108	1-242-963-21	RESISTOR, NETWORK 33	(1005X4)	VD1121	1-802-090-21	VARISTOR, CHIP	
RB9109	1-242-963-21	RESISTOR, NETWORK 33	(1005X4)	VD1122	1-802-090-21	VARISTOR, CHIP	
RB9110	1-242-963-21	RESISTOR, NETWORK 33	(1005X4)	VD1123	1-802-090-21	VARISTOR, CHIP	
RB9111	1-242-963-21	RESISTOR, NETWORK 33	(1005X4)	VD1214	1-802-090-21	VARISTOR, CHIP	
RB9112	1-242-963-21	RESISTOR, NETWORK 33	(1005X4)	VD1215	1-802-090-21	VARISTOR, CHIP	
RB9113	1-242-963-21	RESISTOR, NETWORK 33	(1005X4)	VD5201	1-802-090-21	VARISTOR, CHIP	
RB9115	1-239-674-81	RESISTOR, NETWORK 100		VD5202	1-802-090-21	VARISTOR, CHIP	
RB9116	1-242-963-21	RESISTOR, NETWORK 33	(1005X4)	VD5203	1-802-090-21	VARISTOR, CHIP	
RB9117	1-242-963-21	RESISTOR, NETWORK 33	(1005X4)	VD5204	1-802-090-21	VARISTOR, CHIP	
RB9169	1-234-375-21	RESISTOR, NETWORK 1K	(1005X4)	VD5205	1-802-090-21	VARISTOR, CHIP	
TUNER				VD5206	1-802-090-21	VARISTOR, CHIP	
TU7601	8-597-611-00	TUNER, FSS BTF-CA411Z		VD5207	1-802-090-21	VARISTOR, CHIP	
				VD5208	1-802-090-21	VARISTOR, CHIP	

BM G1D G2D GK

REF. NO.	PART NO.	DESCRIPTION	VALUES		
VD5810	1-802-090-21	VARISTOR, CHIP			
VD5811	1-802-090-21	VARISTOR, CHIP			
VD7506	1-802-090-21	VARISTOR, CHIP			
VD7507	1-802-090-21	VARISTOR, CHIP			
VD7508	1-802-090-21	VARISTOR, CHIP			
CRYSTAL					
X3009	1-813-784-21	VIBRATOR, CRYSTAL			
X3010	1-767-984-21	VIBRATOR, CRYSTAL			
X7200	1-814-134-21	VIBRATOR, CRYSTAL			
X9100	1-813-546-21	QUARTZ CRYSTAL OSCILLATOR			
<div><div>G1D</div><div><div>1-474-096-11</div><div>POWER UNIT (G1D BOARD) (KDL-26FA400/26N4000 ONLY)</div></div><div><div>1-474-099-11</div><div>POWER UNIT (G1D BOARD) (KDL-32FA400/32N4000 ONLY)</div></div><div>This board is manufactured by a 3rd party. Component level repair information is not available.</div></div>					
<div><div>G2D</div><div><div>1-474-095-11</div><div>POWER UNIT (G2D BOARD) (KDL-37FA400/37N4000 ONLY)</div></div><div>This board is manufactured by a 3rd party. Component level repair information is not available.</div></div>					
<div><div>GK</div><div><div>A-1550-314-A</div><div>GK (VAR) BOARD, MOUNTED (KDL-26FA400 CHILE ONLY)</div></div><div><div>A-1509-024-A</div><div>GK (VAR) BOARD, MOUNTED (KDL-26FA400 LATIN NORTH ONLY)</div></div><div><div>A-1550-315-A</div><div>GK (VAR) BOARD, MOUNTED (KDL-26N4000 ONLY)</div></div><div><div>A-1550-312-A</div><div>GK (VAR) BOARD, MOUNTED (KDL-32FA400/37FA400 CHILE ONLY)</div></div><div><div>A-1508-508-A</div><div>GK (VAR) BOARD, MOUNTED (KDL-32FA400/37FA400 LATIN NORTH ONLY)</div></div><div><div>A-1550-313-A</div><div>GK (VAR) BOARD, MOUNTED (KDL-32N4000/37N4000 ONLY)</div></div><div><div>4-382-854-11</div><div>SCREW (M3X10), P, SW (+)</div></div></div>					
CAPACITOR					
C600	1-113-889-11	CERAMIC	0.001μF	20%	250V
C601	1-165-529-31	MYLAR	0.22μF	10	0V


REF. NO.	PART NO.	DESCRIPTION	VALUES		
C602	1-119-890-51	CERAMIC	100pF	10%	250V
C603	1-119-890-51	CERAMIC	100pF	10%	250V
C604	1-119-890-51	CERAMIC (KDL-26N4000/32N4000/37N4000 ONLY)	100pF	10%	250V
C605	1-119-890-51	CERAMIC (KDL-26N4000/32N4000/37N4000 ONLY)	100pF	10%	250V
C606	1-165-529-31	MYLAR (KDL-26N4000/32N4000/37N4000 ONLY)	0.22μF	10	0V
C607	1-165-529-31	MYLAR	0.22μF	10	0V
C609	1-117-214-11	CERAMIC	0.001μF	10%	2KV
C610	1-117-214-11	CERAMIC	0.001μF	10%	2KV
C613	1-114-742-11	ELECT(BLOCK)	270μF	20%	450V
C614	1-117-214-11	CERAMIC	0.001μF	10%	2KV
C616	1-164-315-11	CERAMIC CHIP	470pF	5%	50V
C617	1-128-526-11	ELECT	100μF	20%	25V
C618	1-162-959-11	CERAMIC CHIP	330pF	5%	50V
C619	1-136-120-00	FILM	0.22μF	5%	400V
C620	1-107-906-11	ELECT	10μF	20%	50V
C621	1-125-782-91	CERAMIC	4700pF	10%	1KV
C622	1-128-549-11	ELECT	3300μF	20%	35V
C623	1-128-549-11	ELECT	3300μF	20%	35V
C624	1-100-436-91	CERAMIC CHIP	0.033μF	10%	25V
C625	1-137-198-81	FILM	1μF	5%	50V
C626	1-100-912-11	CERAMIC CHIP	1μF	10%	25V
C627	1-114-325-11	CERAMIC CHIP	0.1μF	10%	25V
C628	1-100-436-91	CERAMIC CHIP	0.033μF	10%	25V
C629	1-162-960-11	CERAMIC CHIP	220pF	10%	50V
C632	1-113-889-11	CERAMIC (KDL-26N4000/32N4000/37N4000 ONLY)	0.001μF	20%	250V
C636	1-119-891-51	CERAMIC	220pF	10%	250V
C637	1-119-891-51	CERAMIC	220pF	10%	250V
C638	1-165-529-31	MYLAR	0.22μF	10	0V
C800	1-125-891-11	CERAMIC CHIP (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)	0.47μF	10%	10V
C801	1-125-891-11	CERAMIC CHIP	0.47μF	10%	10V
C802	1-125-891-11	CERAMIC CHIP (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)	0.47μF	10%	10V
C803	1-125-891-11	CERAMIC CHIP (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)	0.47μF	10%	10V
C804	1-125-891-11	CERAMIC CHIP (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)	0.47μF	10%	10V
C805	1-125-891-11	CERAMIC CHIP (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)	0.47μF	10%	10V
C806	1-125-891-11	CERAMIC CHIP	0.47μF	10%	10V
C807	1-125-891-11	CERAMIC CHIP	0.47μF	10%	10V


NOTE: The components identified by shading and  mark are critical for safety. Replace only with part number specified.

NOTE: Les composants identifiés par un trame et une marque  sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.






REF. NO.	PART NO.	DESCRIPTION	VALUES			REF. NO.	PART NO.	DESCRIPTION	VALUES		
C810	1-114-325-11	CERAMIC CHIP (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)	0.1μF	10%	25V	C846	1-114-325-11	CERAMIC CHIP (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)	0.1μF	10%	25V
C811	1-114-325-11	CERAMIC CHIP	0.1μF	10%	25V	C847	1-114-325-11	CERAMIC CHIP	0.1μF	10%	25V
C814	1-162-959-11	CERAMIC CHIP (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)	330pF	5%	50V	C848	1-164-505-11	CERAMIC CHIP (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)	2.2μF		16V
C815	1-104-962-91	ELECT (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)	47μF	20%	35V	C849	1-164-505-11	CERAMIC CHIP	2.2μF		16V
C816	1-162-959-11	CERAMIC CHIP (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)	330pF	5%	50V	C850	1-162-970-11	CERAMIC CHIP (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)	0.01μF	10%	25V
C817	1-162-959-11	CERAMIC CHIP	330pF	5%	50V	C851	1-164-505-11	CERAMIC CHIP (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)	2.2μF		16V
C818	1-104-962-91	ELECT	47μF	20%	35V	C852	1-162-970-11	CERAMIC CHIP	0.01μF	10%	25V
C819	1-162-959-11	CERAMIC CHIP	330pF	5%	50V	C853	1-164-505-11	CERAMIC CHIP	2.2μF		16V
C820	1-114-325-11	CERAMIC CHIP (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)	0.1μF	10%	25V	C854	1-128-528-11	ELECT (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)	470μF	20%	25V
C821	1-114-325-11	CERAMIC CHIP	0.1μF	10%	25V	C855	1-162-970-11	CERAMIC CHIP (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)	0.01μF	10%	25V
C822	1-114-325-11	CERAMIC CHIP (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)	0.1μF	10%	25V	C857	1-162-970-11	CERAMIC CHIP	0.01μF	10%	25V
C823	1-114-325-11	CERAMIC CHIP	0.1μF	10%	25V	C858	1-128-528-11	ELECT (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)	470μF	20%	25V
C824	1-164-245-11	CERAMIC CHIP (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)	0.015μF	10%	25V	C861	1-107-894-11	ELECT	220μF	20%	35V
C825	1-164-245-11	CERAMIC CHIP (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)	0.015μF	10%	25V	C862	1-100-912-11	CERAMIC CHIP	1μF	10%	25V
C826	1-114-325-11	CERAMIC CHIP (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)	0.1μF	10%	25V	C863	1-100-912-11	CERAMIC CHIP	1μF	10%	25V
C827	1-164-245-11	CERAMIC CHIP	0.015μF	10%	25V	C864	1-100-912-11	CERAMIC CHIP (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)	1μF	10%	25V
C828	1-164-245-11	CERAMIC CHIP	0.015μF	10%	25V	C865	1-100-912-11	CERAMIC CHIP (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)	1μF	10%	25V
C829	1-114-325-11	CERAMIC CHIP	0.1μF	10%	25V	C866	1-100-912-11	CERAMIC CHIP	1μF	10%	25V
C830	1-114-325-11	CERAMIC CHIP (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)	0.1μF	10%	25V	C867	1-115-339-11	CERAMIC CHIP	0.1μF	10%	50V
C831	1-114-325-11	CERAMIC CHIP	0.1μF	10%	25V	C868	1-100-912-11	CERAMIC CHIP (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)	1μF	10%	25V
C836	1-114-325-11	CERAMIC CHIP (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)	0.1μF	10%	25V	C869	1-100-912-11	CERAMIC CHIP (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)	1μF	10%	25V
C837	1-114-325-11	CERAMIC CHIP	0.1μF	10%	25V	C872	1-100-566-91	CERAMIC CHIP	0.1μF	10%	25V
C838	1-164-315-11	CERAMIC CHIP (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)	470pF	5%	50V	CONNECTOR					
C839	1-164-315-11	CERAMIC CHIP	470pF	5%	50V	CN601	1-580-843-11	PIN, CONNECTOR (POWER)			
C840	1-114-325-11	CERAMIC CHIP (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)	0.1μF	10%	25V	CN802	1-821-417-11	PIN, CONNECTOR		3P	
C841	1-114-325-11	CERAMIC CHIP	0.1μF	10%	25V	CN803	1-794-368-11	SOCKET, DIN		8P	
C842	1-164-315-11	CERAMIC CHIP (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)	470pF	5%	50V	CN804	1-780-633-11	PUSH TERMINAL		(4P)	
C843	1-164-315-11	CERAMIC CHIP	470pF	5%	50V	DIODE					
C844	1-114-325-11	CERAMIC CHIP (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)	0.1μF	10%	25V	⚠ D600	8-719-510-53	DIODE	D4SB60L		
C845	1-114-325-11	CERAMIC CHIP	0.1μF	10%	25V	D601	8-719-982-26	DIODE	MTZJ-33B		
					D602	8-719-923-60	DIODE	MTZJ-T-77-9.1A			
					D603	6-501-818-01	DIODE	MA2J1130GLS0			
					D604	6-500-175-01	DIODE	1E3-TB			

NOTE: The components identified by shading and  mark are critical for safety. Replace only with part number specified.

NOTE: Les composants identifiés par un trame et une marque  sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.



REF. NO.	PART NO.	DESCRIPTION	VALUES	REF. NO.	PART NO.	DESCRIPTION	VALUES					
D605	6-501-818-01	DIODE	MA2J1130GLS0	JUMPER WIRE								
D606	8-719-030-33	DIODE	EG01CV1	JW602	1-216-864-11	SHORT CHIP						
D607	6-501-791-01	DIODE	MAZ8300GLLS0									
 D608	8-719-058-38	DIODE	FMN-G12S									
D609	8-719-109-97	DIODE	RD6.8ESB2	COIL								
D611	6-501-818-01	DIODE	MA2J1130GLS0	L800	1-419-590-11	INDUCTOR	22μH					
D612	8-719-109-66	DIODE	RD3.3ESB2	L801	1-419-590-11	INDUCTOR	22μH					
FUSE				L802	1-419-590-11	INDUCTOR	22μH					
F600	1-576-231-51	FUSE	4A	250V	L803	1-419-590-11	INDUCTOR	22μH				
F800	1-576-958-21	FUSE	4A	24V								
FERRITE BEAD												
FB600	1-469-578-11	FERRITE	1.1μH	PH601	8-749-019-60	IC	K1010HB01					
FB601	1-469-578-11	FERRITE	1.1μH									
FB602	1-469-578-11	FERRITE	1.1μH									
FB603	1-469-578-11	FERRITE	1.1μH	IC LINK								
FB800	1-400-089-21	FERRITE	0μH	 PS600	1-533-597-41	IC LINK	5A	90V				
FB801	1-400-089-21	FERRITE	0μH	 PS601	1-533-597-41	IC LINK	5A	90V				
FB802	1-400-089-21	FERRITE	0μH	TRANSISTOR								
FB803	1-400-089-21	FERRITE	0μH	Q600	8-729-922-37	TRANSISTOR	2SD2144S-UVW					
FB804	1-400-089-21	FERRITE	0μH	Q601	6-551-696-01	TRANSISTOR	ISA1235AC1TP-1EF					
				Q602	8-729-620-07	TRANSISTOR	2SC3052EF-T1-LEF					
				Q802	8-729-422-27	TRANSISTOR	2SD601A-Q					
FB805	1-400-089-21	FERRITE	0μH	Q803	8-729-422-27	TRANSISTOR	2SD601A-Q					
FB806	1-400-089-21	FERRITE	0μH									
								Q804	6-551-696-01	TRANSISTOR	ISA1235AC1TP-1EF	
				Q805	6-551-696-01	TRANSISTOR	ISA1235AC1TP-1EF					
FB807	1-469-578-11	FERRITE	1.1μH	Q806	6-551-696-01	TRANSISTOR	ISA1235AC1TP-1EF					
FB808	1-469-578-11	FERRITE	1.1μH	Q807	6-551-696-01	TRANSISTOR	ISA1235AC1TP-1EF					
FH600	1-533-223-11	FUSE HOLDER	7.5A					250V				
									Q808	6-551-696-01	TRANSISTOR	ISA1235AC1TP-1EF
				Q809	6-551-696-01	TRANSISTOR	ISA1235AC1TP-1EF					
FH601	1-533-223-11	FUSE HOLDER	7.5A					250V				
									Q808	6-551-696-01	TRANSISTOR	ISA1235AC1TP-1EF
				Q809	6-551-696-01	TRANSISTOR	ISA1235AC1TP-1EF					
IC	STR-G9656-LF1136	(CN)										
			IC601					6-709-368-01	IC	TDA8932BT-N2		
				IC800	6-711-308-01	IC	TDA8932BT-N2					
IC801	6-711-308-01	IC									TDA8932BT-N2	
			CHIP CONDUCTOR					JR804	1-216-864-11	SHORT CHIP		
				RESISTOR	R600	1-247-289-00	METAL					8.2M
R601	1-244-202-11	WIREWOUND									1	
			R602					1-244-202-11	WIREWOUND	1		
				R603	1-244-202-11	WIREWOUND	1					5%
R604	1-244-202-11	WIREWOUND									1	
			R605					1-243-598-71	METAL OXIDE	68K		
				R606	1-260-135-11	CARBON	1M					5%



REF. NO.	PART NO.	DESCRIPTION	VALUES			REF. NO.	PART NO.	DESCRIPTION	VALUES		
⚠ R607	1-242-949-11	FUSIBLE	0.1	10%	1W	R811	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R608	1-243-949-71	METAL OXIDE	0.47	5%	2W	R814	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R609	1-216-363-21	METAL OXIDE	0.33	5%	2W			(KDL-32FA400/32N4000/37FA400/37N4000 ONLY)			
R610	1-216-819-11	METAL CHIP	680	5%	1/10W	R815	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R611	1-216-830-11	METAL CHIP	5.6K	5%	1/10W	R819	1-218-873-11	METAL CHIP	12K	0.50%	1/10W
R612	1-245-505-71	METAL OXIDE	100K	5%	3W			(KDL-32FA400/32N4000/37FA400/37N4000 ONLY)			
R613	1-245-505-71	METAL OXIDE	100K	5%	3W	R821	1-218-873-11	METAL CHIP	12K	0.50%	1/10W
R614	1-216-823-11	METAL CHIP	1.5K	5%	1/10W						
R615	1-249-397-11	CARBON	22	5%	1/4W	R830	1-216-001-00	RES-CHIP	10	5%	1/10W
R616	1-216-821-11	METAL CHIP	1K	5%	1/10W			(KDL-32FA400/32N4000/37FA400/37N4000 ONLY)			
R617	1-216-823-11	METAL CHIP	1.5K	5%	1/10W	R831	1-216-001-00	RES-CHIP	10	5%	1/10W
R618	1-216-825-11	METAL CHIP	2.2K	5%	1/10W	R832	1-216-001-00	RES-CHIP	10	5%	1/10W
R619	1-216-825-11	METAL CHIP	2.2K	5%	1/10W			(KDL-32FA400/32N4000/37FA400/37N4000 ONLY)			
R620	1-216-841-11	METAL CHIP	47K	5%	1/10W	R833	1-216-001-00	RES-CHIP	10	5%	1/10W
R621	1-218-875-11	METAL CHIP	15K	0.50%	1/10W	R834	1-216-009-91	RES-CHIP	22	5%	1/10W
R622	1-218-856-11	METAL CHIP	2.4K	0.50%	1/10W			(KDL-32FA400/32N4000/37FA400/37N4000 ONLY)			
R623	1-218-855-11	METAL CHIP	2.2K	0.50%	1/10W	R835	1-216-009-91	RES-CHIP	22	5%	1/10W
R624	1-216-833-11	METAL CHIP	10K	5%	1/10W	R837	1-216-009-91	RES-CHIP	22	5%	1/10W
R625	1-216-837-11	METAL CHIP	22K	5%	1/10W			(KDL-32FA400/32N4000/37FA400/37N4000 ONLY)			
R626	1-216-833-11	METAL CHIP	10K	5%	1/10W	R838	1-216-009-91	RES-CHIP	22	5%	1/10W
R627	1-260-133-11	CARBON	680K	5%	1/2W	R840	1-216-821-11	METAL CHIP	1K	5%	1/10W
R628	1-260-123-11	CARBON	100K	5%	1/2W			(KDL-32FA400/32N4000/37FA400/37N4000 ONLY)			
R629	1-260-107-11	CARBON	4.7K	5%	1/2W	R841	1-216-817-11	METAL CHIP	470	5%	1/10W
R630	1-260-119-11	CARBON	47K	5%	1/2W						
R634	1-244-202-11	WIREWOUND	1	5%	10W	R842	1-216-817-11	METAL CHIP	470	5%	1/10W
R635	1-215-916-71	METAL OXIDE	680	5%	3W	R843	1-216-845-11	METAL CHIP	100K	5%	1/10W
		(KDL-26FA400/26N4000 ONLY)				R844	1-216-845-11	METAL CHIP	100K	5%	1/10W
R637	1-245-505-71	METAL OXIDE	100K	5%	3W	R845	1-216-845-11	METAL CHIP	100K	5%	1/10W
R638	1-219-512-11	METAL	2.2M	5%	1/2W			(KDL-32FA400/32N4000/37FA400/37N4000 ONLY)			
R800	1-216-837-11	METAL CHIP	22K	5%	1/10W	R846	1-216-845-11	METAL CHIP	100K	5%	1/10W
R801	1-216-821-11	METAL CHIP	1K	5%	1/10W						
R802	1-216-837-11	METAL CHIP	22K	5%	1/10W	R847	1-216-845-11	METAL CHIP	100K	5%	1/10W
		(KDL-32FA400/32N4000/37FA400/37N4000 ONLY)						(KDL-32FA400/32N4000/37FA400/37N4000 ONLY)			
R803	1-216-837-11	METAL CHIP	22K	5%	1/10W	R848	1-216-845-11	METAL CHIP	100K	5%	1/10W
R804	1-216-841-11	METAL CHIP	47K	5%	1/10W			(KDL-32FA400/32N4000/37FA400/37N4000 ONLY)			
		(KDL-32FA400/32N4000/37FA400/37N4000 ONLY)				R852	1-216-001-00	RES-CHIP	10	5%	1/10W
R805	1-216-841-11	METAL CHIP	47K	5%	1/10W	R853	1-216-845-11	METAL CHIP	100K	5%	1/10W
								(KDL-32FA400/32N4000/37FA400/37N4000 ONLY)			
R806	1-216-829-11	METAL CHIP	4.7K	5%	1/10W	R854	1-216-845-11	METAL CHIP	100K	5%	1/10W
		(KDL-32FA400/32N4000/37FA400/37N4000 ONLY)						(KDL-32FA400/32N4000/37FA400/37N4000 ONLY)			
R807	1-216-829-11	METAL CHIP	4.7K	5%	1/10W	R855	1-216-845-11	METAL CHIP	100K	5%	1/10W
		(KDL-32FA400/32N4000/37FA400/37N4000 ONLY)						(KDL-32FA400/32N4000/37FA400/37N4000 ONLY)			
R808	1-216-829-11	METAL CHIP	4.7K	5%	1/10W	R856	1-216-864-11	SHORT CHIP			
		(KDL-32FA400/32N4000/37FA400/37N4000 ONLY)				R857	1-216-864-11	SHORT CHIP			
R809	1-216-829-11	METAL CHIP	4.7K	5%	1/10W	R858	1-216-840-11	METAL CHIP	39K	5%	1/10W
		(KDL-32FA400/32N4000/37FA400/37N4000 ONLY)				R860	1-216-864-11	SHORT CHIP			
R810	1-216-829-11	METAL CHIP	4.7K	5%	1/10W						
						R861	1-216-864-11	SHORT CHIP			

HM3

KD


REF. NO.	PART NO.	DESCRIPTION	VALUES	REF. NO.	PART NO.	DESCRIPTION	VALUES
RELAY				RESISTOR			
RY600	1-755-622-11	RELAY (AC POWER)		R303	1-211-989-11	METAL CHIP	68 0.50% 1/10W
TRANSFORMER				R304	1-218-823-11	METAL CHIP	100 0.50% 1/10W
T600	1-445-099-22	TRANSFORMER, LINE FILTER		R305	1-218-823-11	METAL CHIP	100 0.50% 1/10W
T601	1-445-099-22	TRANSFORMER, LINE FILTER (KDL-26N4000/32N4000/37N4000 ONLY)		R321	1-216-839-11	METAL CHIP	33K 5% 1/10W
T602	1-445-099-22	TRANSFORMER, LINE FILTER		R322	1-216-821-11	METAL CHIP	1K 5% 1/10W
T603	1-445-434-11	CONVERTER TRANSFORMER (SRT)		R323	1-216-833-11	METAL CHIP	10K 5% 1/10W
VARISTOR				R325	1-216-864-11	SHORT CHIP	
VDR600	1-804-995-11	VARISTOR		R326	1-216-847-11	METAL CHIP	150K 5% 1/10W
				R328	1-216-823-11	METAL CHIP	1.5K 5% 1/10W
				R329	1-216-819-11	METAL CHIP	680 5% 1/10W
				R330	1-216-835-11	METAL CHIP	15K 5% 1/10W
				R332	1-216-864-11	SHORT CHIP	
				R401	1-216-817-11	METAL CHIP	470 5% 1/10W
				R402	1-216-805-11	METAL CHIP	47 5% 1/10W
A-1543-344-A HM3 (VAR) BOARD, MOUNTED				A-1509-019-A KD (VAR) BOARD, MOUNTED (KDL-26FA400/26N4000 ONLY)			
CAPACITOR				A-1507-950-A KD (VAR) BOARD, MOUNTED (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)			
C320	1-112-781-11	CERAMIC CHIP	1μF 10% 10V	CAPACITOR			
C322	1-107-826-11	CERAMIC CHIP	0.1μF 10% 16V	C400	1-114-325-11	CERAMIC CHIP	0.1μF 10% 25V (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)
C323	1-126-205-11	ELECT CHIP	47μF 20% 6.3V	C402	1-100-765-21	ELECT CHIP	10μF 20% 16V
C401	1-162-960-11	CERAMIC CHIP	220pF 10% 50V	C403	1-114-325-11	CERAMIC CHIP	0.1μF 10% 25V (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)
C402	1-100-909-11	CERAMIC CHIP	10μF 10% 6.3V	C404	1-100-765-21	ELECT CHIP	10μF 20% 16V (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)
CONNECTOR				C405	1-112-797-11	ELECT CHIP	470μF 20% 25V
* CN301	1-820-287-11	HEADER ASSEMBLY (PRINT PWB)		C406	1-114-325-11	CERAMIC CHIP	0.1μF 10% 25V (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)
DIODE				C407	1-114-323-11	CERAMIC CHIP	0.01μF 10% 50V (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)
D305	8-719-085-26	DIODE	CL-165HR/SYG-D-T	C408	1-100-765-21	ELECT CHIP	10μF 20% 16V (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)
D308	6-502-309-01	DIODE	LNJ326W830S0	C409	1-114-325-11	CERAMIC CHIP	0.1μF 10% 25V (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)
D321	6-500-817-01	DIODE (LED)	SML-512UWT86	C410	1-100-912-11	CERAMIC CHIP	1μF 10% 25V (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)
D322	8-719-036-94	DIODE	RD5.6SB-T1	C411	1-114-325-11	CERAMIC CHIP	0.1μF 10% 25V (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)
IC				C412	1-114-323-11	CERAMIC CHIP	0.01μF 10% 50V (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)
IC402	6-600-688-01	KSM-511M2Q					
TRANSISTOR							
Q303	8-729-028-96	TRANSISTOR	DTC114EUA-T106				
Q304	8-729-028-96	TRANSISTOR	DTC114EUA-T106				
Q305	8-729-028-96	TRANSISTOR	DTC114EUA-T106				
Q320	6-551-699-01	TRANSISTOR	ISA1602AM1TP-1EF				
Q321	8-729-028-96	TRANSISTOR	DTC114EUA-T106				
Q322	8-729-028-96	TRANSISTOR	DTC114EUA-T106				




REF. NO.	PART NO.	DESCRIPTION	VALUES			REF. NO.	PART NO.	DESCRIPTION	VALUES		
C413	1-100-765-21	ELECT CHIP (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)	10μF	20%	16V	C449	1-112-514-91	CERAMIC CHIP (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)	1500pF	5%	50V
C414	1-100-912-11	CERAMIC CHIP (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)	1μF	10%	25V	C450	1-112-514-91	CERAMIC CHIP (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)	1500pF	5%	50V
C415	1-114-325-11	CERAMIC CHIP (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)	0.1μF	10%	25V	C451	1-164-245-11	CERAMIC CHIP	0.015μF	10%	25V
C416	1-114-325-11	CERAMIC CHIP (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)	0.1μF	10%	25V	C452	1-164-245-11	CERAMIC CHIP	0.015μF	10%	25V
C417	1-114-325-11	CERAMIC CHIP (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)	0.1μF	10%	25V	C453	1-114-325-11	CERAMIC CHIP	0.1μF	10%	25V
C418	1-125-891-11	CERAMIC CHIP	0.47μF	10%	10V	C454	1-112-514-91	CERAMIC CHIP	1500pF	5%	50V
C419	1-112-064-11	CERAMIC CHIP	2.2μF	10%	10V	C455	1-112-514-91	CERAMIC CHIP	1500pF	5%	50V
C420	1-112-064-11	CERAMIC CHIP	2.2μF	10%	10V	C456	1-112-514-91	CERAMIC CHIP (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)	1500pF	5%	50V
C423	1-114-325-11	CERAMIC CHIP	0.1μF	10%	25V	C457	1-112-514-91	CERAMIC CHIP (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)	1500pF	5%	50V
C424	1-114-325-11	CERAMIC CHIP	0.1μF	10%	25V	C458	1-112-514-91	CERAMIC CHIP (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)	1500pF	5%	50V
C425	1-114-323-11	CERAMIC CHIP	0.01μF	10%	50V	C459	1-112-514-91	CERAMIC CHIP (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)	1500pF	5%	50V
C426	1-114-323-11	CERAMIC CHIP (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)	0.01μF	10%	50V	C460	1-114-325-11	CERAMIC CHIP	0.1μF	10%	25V
C427	1-114-323-11	CERAMIC CHIP (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)	0.01μF	10%	50V	C463	1-114-325-11	CERAMIC CHIP	0.1μF	10%	25V
C428	1-162-959-11	CERAMIC CHIP	330pF	5%	50V	C464	1-164-315-11	CERAMIC CHIP	470pF	5%	50V
C429	1-137-942-21	ELECT CHIP	47μF	20%	25V	C465	1-114-325-11	CERAMIC CHIP	0.1μF	10%	25V
C430	1-162-959-11	CERAMIC CHIP	330pF	5%	50V	C466	1-164-315-11	CERAMIC CHIP	470pF	5%	50V
C431	1-100-912-11	CERAMIC CHIP	1μF	10%	25V	C467	1-114-325-11	CERAMIC CHIP	0.1μF	10%	25V
C432	1-100-912-11	CERAMIC CHIP (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)	1μF	10%	25V	C468	1-114-325-11	CERAMIC CHIP	0.1μF	10%	25V
C433	1-100-912-11	CERAMIC CHIP (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)	1μF	10%	25V	C469	1-112-064-11	CERAMIC CHIP	2.2μF	10%	10V
C434	1-114-325-11	CERAMIC CHIP	0.1μF	10%	25V	C470	1-114-323-11	CERAMIC CHIP	0.01μF	10%	50V
C438	1-114-325-11	CERAMIC CHIP	0.1μF	10%	25V	C471	1-112-064-11	CERAMIC CHIP	2.2μF	10%	10V
C439	1-112-064-11	CERAMIC CHIP	2.2μF	10%	10V	C473	1-114-323-11	CERAMIC CHIP	0.01μF	10%	50V
C440	1-112-064-11	CERAMIC CHIP (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)	2.2μF	10%	10V	C475	1-162-915-11	CERAMIC CHIP (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)	10pF	0.50pF	50V
C441	1-112-064-11	CERAMIC CHIP	2.2μF	10%	10V	C476	1-162-915-11	CERAMIC CHIP (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)	10pF	0.50pF	50V
C442	1-112-064-11	CERAMIC CHIP (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)	2.2μF	10%	10V	C477	1-114-325-11	CERAMIC CHIP (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)	0.1μF	10%	25V
C443	1-112-064-11	CERAMIC CHIP (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)	2.2μF	10%	10V	C478	1-114-325-11	CERAMIC CHIP (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)	0.1μF	10%	25V
C444	1-112-064-11	CERAMIC CHIP (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)	2.2μF	10%	10V	C479	1-114-325-11	CERAMIC CHIP (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)	0.1μF	10%	25V
C445	1-112-514-91	CERAMIC CHIP	1500pF	5%	50V	C480	1-114-325-11	CERAMIC CHIP (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)	0.1μF	10%	25V
C446	1-112-514-91	CERAMIC CHIP	1500pF	5%	50V	C482	1-100-765-21	ELECT CHIP (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)	10μF	20%	16V
C447	1-112-514-91	CERAMIC CHIP (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)	1500pF	5%	50V	C483	1-114-325-11	CERAMIC CHIP (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)	0.1μF	10%	25V
C448	1-112-514-91	CERAMIC CHIP (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)	1500pF	5%	50V						





REF. NO.	PART NO.	DESCRIPTION	VALUES				REF. NO.	PART NO.	DESCRIPTION	VALUES			
<u>TRANSISTOR</u>							R436	1-216-850-11	METAL CHIP	270K	5%	1/10W	
Q401	8-729-620-13	TRANSISTOR	2SC4154TP-1EF						(KDL-32FA400/32N4000/37FA400/37N4000 ONLY)				
Q402	6-551-271-01	TRANSISTOR	RT3AMMM				R437	1-216-850-11	METAL CHIP	270K	5%	1/10W	
								(KDL-32FA400/32N4000/37FA400/37N4000 ONLY)					
<u>RESISTOR</u>							R438	1-216-833-11	METAL CHIP	10K	5%	1/10W	
R401	1-216-817-11	METAL CHIP	470	5%	1/10W		R439	1-216-833-11	METAL CHIP	10K	5%	1/10W	
		(KDL-26FA400/26N4000 ONLY)					R440	1-216-833-11	METAL CHIP	10K	5%	1/10W	
R401	1-216-845-11	METAL CHIP	100K	5%	1/10W			(KDL-32FA400/32N4000/37FA400/37N4000 ONLY)					
		(KDL-32FA400/32N4000/37FA400/37N4000 ONLY)				R441	1-216-833-11	METAL CHIP	10K	5%	1/10W		
R402	1-216-805-11	METAL CHIP	47	5%	1/10W			(KDL-32FA400/32N4000/37FA400/37N4000 ONLY)					
		(KDL-26FA400/26N4000 ONLY)				R442	1-216-833-11	METAL CHIP	10K	5%	1/10W		
R402	1-216-864-11	SHORT CHIP						(KDL-32FA400/32N4000/37FA400/37N4000 ONLY)					
		(KDL-32FA400/32N4000/37FA400/37N4000 ONLY)				R443	1-216-833-11	METAL CHIP	10K	5%	1/10W		
R403	1-216-864-11	SHORT CHIP						(KDL-32FA400/32N4000/37FA400/37N4000 ONLY)					
		(KDL-32FA400/32N4000/37FA400/37N4000 ONLY)				R444	1-218-841-11	METAL CHIP	560	0.50%	1/10W		
R404	1-216-864-11	SHORT CHIP					R445	1-218-841-11	METAL CHIP	560	0.50%	1/10W	
		(KDL-32FA400/32N4000/37FA400/37N4000 ONLY)				R446	1-218-841-11	METAL CHIP	560	0.50%	1/10W		
R405	1-216-827-11	METAL CHIP	3.3K	5%	1/10W			(KDL-32FA400/32N4000/37FA400/37N4000 ONLY)					
		(KDL-32FA400/32N4000/37FA400/37N4000 ONLY)				R447	1-218-841-11	METAL CHIP	560	0.50%	1/10W		
R406	1-216-827-11	METAL CHIP	3.3K	5%	1/10W			(KDL-32FA400/32N4000/37FA400/37N4000 ONLY)					
		(KDL-32FA400/32N4000/37FA400/37N4000 ONLY)				R448	1-218-841-11	METAL CHIP	560	0.50%	1/10W		
R407	1-216-827-11	METAL CHIP	3.3K	5%	1/10W			(KDL-32FA400/32N4000/37FA400/37N4000 ONLY)					
		(KDL-32FA400/32N4000/37FA400/37N4000 ONLY)				R449	1-218-841-11	METAL CHIP	560	0.50%	1/10W		
R408	1-216-827-11	METAL CHIP	3.3K	5%	1/10W			(KDL-32FA400/32N4000/37FA400/37N4000 ONLY)					
		(KDL-32FA400/32N4000/37FA400/37N4000 ONLY)				R452	1-216-809-11	METAL CHIP	100	5%	1/10W		
R409	1-218-832-11	METAL CHIP	240	0.50%	1/10W		R453	1-216-809-11	METAL CHIP	100	5%	1/10W	
		(KDL-32FA400/32N4000/37FA400/37N4000 ONLY)				R454	1-216-809-11	METAL CHIP	100	5%	1/10W		
R410	1-216-845-11	METAL CHIP	100K	5%	1/10W			(KDL-32FA400/32N4000/37FA400/37N4000 ONLY)					
		(KDL-32FA400/32N4000/37FA400/37N4000 ONLY)				R455	1-216-809-11	METAL CHIP	100	5%	1/10W		
R411	1-216-827-11	METAL CHIP	3.3K	5%	1/10W			(KDL-32FA400/32N4000/37FA400/37N4000 ONLY)					
		(KDL-32FA400/32N4000/37FA400/37N4000 ONLY)				R456	1-216-809-11	METAL CHIP	100	5%	1/10W		
R412	1-216-827-11	METAL CHIP	3.3K	5%	1/10W			(KDL-32FA400/32N4000/37FA400/37N4000 ONLY)					
		(KDL-32FA400/32N4000/37FA400/37N4000 ONLY)				R457	1-216-809-11	METAL CHIP	100	5%	1/10W		
R413	1-216-821-11	METAL CHIP	1K	5%	1/10W			(KDL-32FA400/32N4000/37FA400/37N4000 ONLY)					
R414	1-216-837-11	METAL CHIP	22K	5%	1/10W		R458	1-216-001-00	RES-CHIP	10	5%	1/10W	
R421	1-218-887-11	METAL CHIP	47K	0.50%	1/10W		R459	1-218-887-11	METAL CHIP	47K	0.50%	1/10W	
R426	1-216-829-11	METAL CHIP	4.7K	5%	1/10W		R460	1-218-887-11	METAL CHIP	47K	0.50%	1/10W	
R427	1-216-840-11	METAL CHIP	39K	5%	1/10W		R461	1-218-887-11	METAL CHIP	47K	0.50%	1/10W	
R429	1-218-873-11	METAL CHIP	12K	0.50%	1/10W			(KDL-32FA400/32N4000/37FA400/37N4000 ONLY)					
R430	1-216-837-11	METAL CHIP	22K	5%	1/10W		R462	1-218-887-11	METAL CHIP	47K	0.50%	1/10W	
R432	1-216-850-11	METAL CHIP	270K	5%	1/10W			(KDL-32FA400/32N4000/37FA400/37N4000 ONLY)					
						R463	1-218-887-11	METAL CHIP	47K	0.50%	1/10W		
R433	1-216-850-11	METAL CHIP	270K	5%	1/10W			(KDL-32FA400/32N4000/37FA400/37N4000 ONLY)					
R434	1-216-850-11	METAL CHIP	270K	5%	1/10W		R464	1-218-887-11	METAL CHIP	47K	0.50%	1/10W	
		(KDL-32FA400/32N4000/37FA400/37N4000 ONLY)						(KDL-32FA400/32N4000/37FA400/37N4000 ONLY)					
R435	1-216-850-11	METAL CHIP	270K	5%	1/10W								
		(KDL-32FA400/32N4000/37FA400/37N4000 ONLY)											

NOTE: The components identified by shading and  mark are critical for safety. Replace only with part number specified.

NOTE: Les composants identifiés par un trame et une  sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.



REF. NO.	PART NO.	DESCRIPTION	VALUES			REF. NO.	PART NO.	DESCRIPTION	VALUES	
R465	1-216-001-00	RES-CHIP	10	5%	1/10W	RESISTOR BRIDGE				
R466	1-216-864-11	SHORT CHIP				RB400	1-234-370-21	RESISTOR, NETWORK 22	(1005X4)	
R467	1-216-009-91	RES-CHIP	22	5%	1/10W	RB401	1-234-370-21	RESISTOR, NETWORK 22	(1005X4)	
R469	1-216-009-91	RES-CHIP	22	5%	1/10W	RB402	1-234-370-21	RESISTOR, NETWORK 22	(1005X4)	
R470	1-216-001-00	RES-CHIP (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)	10	5%	1/10W	RB403	1-234-370-21	RESISTOR, NETWORK 22	(1005X4)	
R471	1-216-829-11	METAL CHIP (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)	4.7K	5%	1/10W	RB404	1-239-674-81	RESISTOR, NETWORK 100		
R472	1-216-827-11	METAL CHIP (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)	3.3K	5%	1/10W	CRYSTAL				
R473	1-216-827-11	METAL CHIP (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)	3.3K	5%	1/10W	X400	1-781-465-21	VIBRATOR, CRYSTAL		
R474	1-216-041-00	RES-CHIP	470	5%	1/10W	ACCESSORIES AND PACKING				
R475	1-216-041-00	RES-CHIP	470	5%	1/10W	1-835-086-11	8P MINI DIN CABLE (KDL-26FA400/32FA400/37FA400 ONLY)			
R476	1-216-001-00	RES-CHIP	10	5%	1/10W	1-835-227-11	8P MINI DIN CABLE (KDL-26N4000/32N4000/37N4000 Only)			
R477	1-216-845-11	METAL CHIP	100K	5%	1/10W	*	2-678-264-01	BAG, PROTECTION (KDL-26FA400/26N4000 ONLY)		
R478	1-216-845-11	METAL CHIP	100K	5%	1/10W	*	2-678-265-01	BAG, PROTECTION (KDL-32FA400/32N4000/37FA400/37N4000 Only)		
R479	1-216-845-11	METAL CHIP	100K	5%	1/10W		4-103-056-02	CARD, WARRANTY (LCD COLOR TV)		
R482	1-216-837-11	METAL CHIP (KDL-26FA400/26N4000 ONLY)	22K	5%	1/10W	*	3-286-800-01	CARTON, INDIVIDUAL (KDL-26FA400 ONLY)		
R483	1-216-837-11	METAL CHIP (KDL-26FA400/26N4000 ONLY)	22K	5%	1/10W	*	3-700-617-01	CARTON, INDIVIDUAL (KDL-26N4000 ONLY)		
R484	1-216-839-11	METAL CHIP (KDL-26FA400/26N4000 ONLY)	33K	5%	1/10W	*	3-286-803-01	CARTON, INDIVIDUAL (KDL-32FA400 ONLY)		
R485	1-218-885-11	METAL CHIP (KDL-26FA400/26N4000 ONLY)	39K	0.50%	1/10W	*	3-700-618-01	CARTON, INDIVIDUAL (KDL-32N4000 ONLY)		
R486	1-216-829-11	METAL CHIP (KDL-26FA400/26N4000 ONLY)	4.7K	5%	1/10W	*	3-286-806-01	CARTON, INDIVIDUAL (KDL-37FA400 ONLY)		
R488	1-218-885-11	METAL CHIP (KDL-26FA400/26N4000 ONLY)	39K	0.50%	1/10W	*	3-700-619-01	CARTON, INDIVIDUAL (KDL-37N4000 ONLY)		
R489	1-218-885-11	METAL CHIP (KDL-26FA400/26N4000 ONLY)	39K	0.50%	1/10W					
R490	1-218-841-11	METAL CHIP (KDL-26FA400/26N4000 ONLY)	560	0.50%	1/10W		1-835-326-11	CORD, AC POWER(WITH CONNECTOR) (KDL-26FA400/32FA400/37FA400 CHILE ONLY)		
R491	1-216-817-11	METAL CHIP (KDL-26FA400/26N4000 ONLY)	470	5%	1/10W		1-834-234-11	CORD, AC POWER(WITH CONNECTOR) (KDL-26FA400/32FA400/37FA400 LATIN NORTH AND KDL-26N4000/32N4000/37N4000 ONLY)		
R492	1-216-830-11	METAL CHIP (KDL-26FA400/26N4000 ONLY)	5.6K	5%	1/10W		3-291-298-01	COVER, NECK		
R492	1-216-829-11	METAL CHIP (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)	4.7K	5%	1/10W	*	3-286-802-01	CUSHION, LOWER (KDL-26FA400/26N4000 ONLY)		
R493	1-216-830-11	METAL CHIP (KDL-26FA400/26N4000 ONLY)	5.6K	5%	1/10W	*	3-286-805-01	CUSHION, LOWER (KDL-32FA400/32N4000 ONLY)		
R493	1-216-829-11	METAL CHIP (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)	4.7K	5%	1/10W	*	3-286-808-01	CUSHION, LOWER (KDL-37FA400/37N4000 ONLY)		
R494	1-216-839-11	METAL CHIP (KDL-32FA400/32N4000/37FA400/37N4000 ONLY)	33K	5%	1/10W					

REF. NO.	PART NO.	DESCRIPTION	VALUES	REF. NO.	PART NO.	DESCRIPTION	VALUES
*	3-286-801-01	CUSHION, UPPER (KDL-26FA400/26N4000 ONLY)			2-580-608-01	SCREW, +PSW M5X16 (KDL-26FA400 CHILE/37FA400/37N4000 ONLY)	
*	3-286-804-01	CUSHION, UPPER (KDL-32FA400/32N4000 ONLY)		*	3-274-931-01	SHEET, PROTECTION (KDL-26FA400/26N4000/37FA400/37N4000 Only)	
*	3-286-807-01	CUSHION, UPPER (KDL-37FA400/37N4000 ONLY)			3-274-931-11	SHEET, PROTECTION (KDL-32FA400/32N4000 ONLY)	
	3-291-228-11	GUIDE, QUICK SETUP (ENGLISH VERSION) (KDL-26N4000/32N4000/37N4000 Only)			7-632-452-24	TAPE (NO.303) 18MMX35M YEL	
	3-291-228-21	GUIDE, QUICK SETUP (FRENCH VERSION) (KDL-26N4000/32N4000/37N4000 Only)			1-910-044-98	WIRE ASSEMBLY, FASTON TERMINAL (KDL-32FA400/32N4000/37FA400/37N4000 Only)	
	3-291-228-31	GUIDE, QUICK SETUP (SPANISH VERSION) (KDL-26FA400/32FA400/37FA400 Only)				MISCELLANEOUS	
	2-186-742-24	INSERT, ON-LINE REGISTRATION (KDL-26N4000/32N4000/37N4000 Only)			2-595-155-03	CLAMP (KDL-26FA400/26N4000/32FA400/32N4000 Only)	
	3-875-644-01	LABEL, INFORMATION (SW) (KDL-26FA400 CHILE ONLY)			1-500-021-11	CLAMP, SLEEVE FERRITE (KDL-32FA400/32N4000/37FA400/37N4000 Only)	
	3-452-378-02	LABEL, INFORMATION (SW) (KDL-26FA400 LATIN NORTH AND KDL-26N4000 ONLY)		*	1-500-586-11	FILTER, CLAMP (FERRITE CORE) (KDL-26N4000/32N4000/37N4000 Only)	
	3-875-645-01	LABEL, INFORMATION (SW) (KDL-32FA400/37FA400 CHILE ONLY)			3-299-071-01	FLYER, SAFETY	
	3-452-379-02	LABEL, INFORMATION (SW) (KDL-232FA400/37FA400 LATIN NORTH AND KDL-32N4000/37N4000 ONLY)			3-290-879-01	FRAME, VESA (BOTTOM) (26) (KDL-26FA400/26N4000 ONLY)	
	3-294-080-11	MANUAL, INSTRUCTION (ENGLISH VERSION) (KDL-26FA400/26N4000 ONLY)			2-580-600-01	SCREW, +PSW M4X8	
	3-294-080-21	MANUAL, INSTRUCTION (FRENCH VERSION) (KDL-26FA400/26N4000 ONLY)			2-650-770-21	SLIDE, CLAMP	
	3-294-080-31	MANUAL, INSTRUCTION (SPANISH VERSION) (KDL-26FA400/26N4000 ONLY)			2-688-062-01	TAPE (LCD)	
	3-291-227-11	MANUAL, INSTRUCTION (ENGLISH VERSION) (KDL-32FA400/32N4000/37FA400/37N4000 Only)				REMOTE COMMANDER	
	3-291-227-21	MANUAL, INSTRUCTION (FRENCH VERSION) (KDL-32FA400/32N4000/37FA400/37N4000 Only)			1-480-692-11	REMOTE COMMANDER (RM-YD026)	
	3-291-227-31	MANUAL, INSTRUCTION (SPANISH VERSION) (KDL-32FA400/32N4000/37FA400/37N4000 Only)			9-885-110-88	BATTERY COVER (FOR RM-YD026)	

9-883-765-01

KDL-26FA400/26N4000/32FA400/32N4000/37FA400/37N4000




Sony Corporation
Sony Technology Center
Technical Services
Service Promotion Department

English
2008BJ74WEB-1
Printed in USA
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APPENDIX A: ENCRYPTION KEY COMPONENTS

Encryption key components developed by Sony Corporation contain confidential information, and shall be handled under the non-disclosure obligations provided in the applicable agreement with Sony Corporation (and/or its subsidiary).

As part of this agreement specific instructions must be adhered to whenever a Circuit Board containing encryption key components is repaired and/or replaced pursuant to the following:

- 1) In the service manual the Circuit Board(s) containing encryption key components shall be identified with a red outline and a .
- 2) Only repair boards or components listed in the service manual shall be utilized for replacement and/or repair.
- 3) Disassembly, decryption, or reverse-engineering component(s) is strictly prohibited.
- 4) Any board in which the Servicer replaces an encryption key component must be placed back into the set it originally came from and the replaced defective component **MUST BE DESTROYED**. Boards cannot be swapped.
- 5) If a Circuit Board identified with a red outline and a  in the service manual is deemed to be defective:
 - a) and if a core charge is imposed and is covered under the product warranty, the defective un-repaired or modified board **MUST BE RETURNED** to Sony.
 - b) and if the core charge is **NOT** covered under the product warranty, the defective un-repaired or modified board **MUST BE DESTROYED**.
- 5) If a unit is destroyed (such as field scrap), the Circuit Board identified with a red outline and a  in the service manual **MUST BE DESTROYED**.

In an effort to reduce the size of this pdf file the tiled schematics are not attached to this Service Manual. To receive a complete set of the tiled schematics for this manual please submit a request to the Service Promotion Department at Service_Promotion@am.sony.com.