

FA-50

SERVICE MANUAL



ECLER 
AUDIO CREATIVE POWER

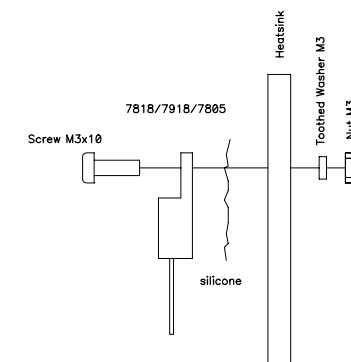
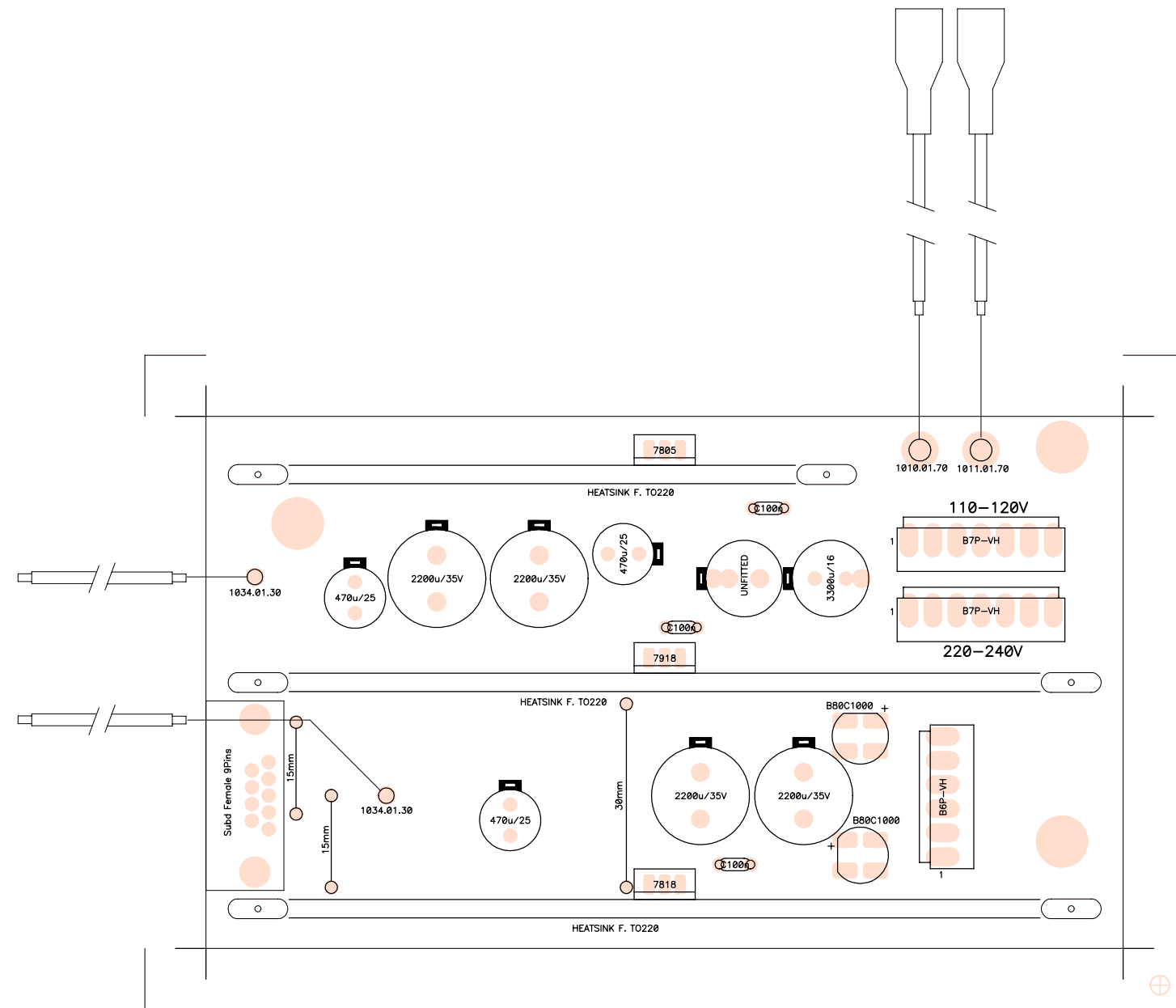
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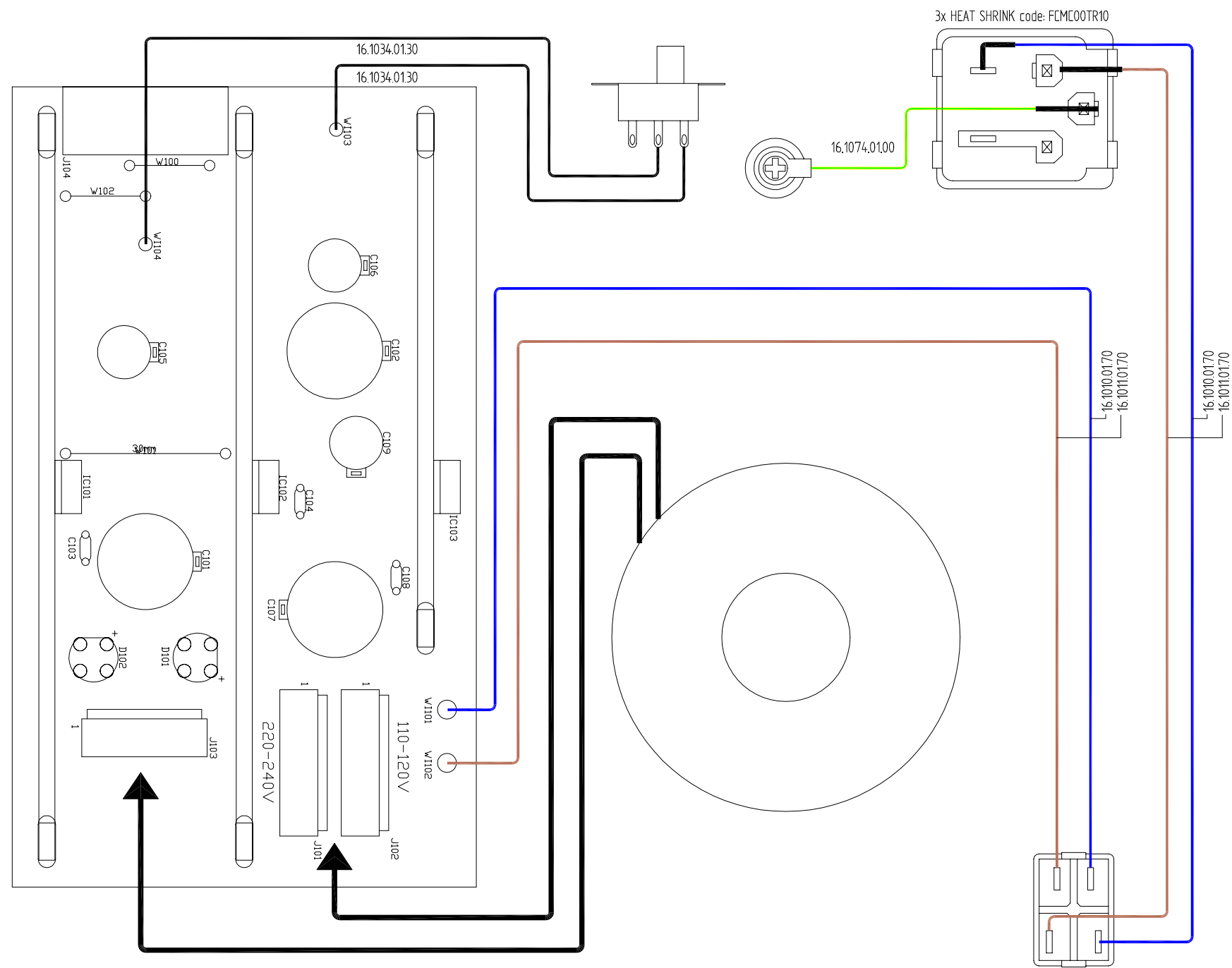
 LABORATORIO DE ELECTRO-ACÚSTICA S.A.	related to: circuit no: 11.0811-01.01 schema no: 10.0503-01.01 insertion file no:		side: Component
			view: Reference
	drawn by: M. Amoros	date: 000609	approved by: Domingo Mele
number: 33.0520	version: 01.01	title: Power Supply Ct. M02-99	



ECLEREE LABORATORIO DE ELECTRO-ACUSTICA S.A.		related to: circuit no: 11.0811-01.01 schema no: 10.0503-01.01 insertion file no:		side: Component
		drawn by: M. Amoros	date: 000609	view: Value
number: 33.0521	version: 01.01	approved by: Domingo Mele		
		title: Power Supply Ct. M02-99		

PARTS LIST: M02-99 Supply

CODE	DESCRIPTION	REFERENCE
FCCE212200	2200u/35V	C101
FCCE212200	2200u/35V	C102
FCCC151010	C100n	C103
FCCC151010	C100n	C104
FCCE154700	470u/25	C105
FCCE154700	470u/25	C106
FCCE103300	3300u/16	C107
FCCC151010	C100n	C108
FCCE154700	470u/25	C109
FCCE212200	2200u/35V	C110
FCCE212200	2200u/35V	C111
FCCISCL811	11.0811-01.01	CI101
FCREC80100	B80C1000	D101
FCREC80100	B80C1000	D102
FCMECSC560	Heatsink	HS100
FCMECSC550	Heatsink	HS101
FCMECSC550	Heatsink	HS102
FCREG78180	7818	IC101
FCREG79180	7918	IC102
FCREG78050	7805	IC103
FCCTJ10070	B7P-VH	J101
FCCTJ10070	B7P-VH	J102
FCCTJ10060	B6P-VH	J103
FCBAS90100	Subd Female 9Pi	J104
FCTUE00300	Nut M3	NV100
FCTUE00300	Nut M3	NV101
FCTUE00300	Nut M3	NV102
FCT7503010	M3x10	SC100
FCT7503010	M3x10	SC101
FCT7503010	M3x10	SC102
FCPONT0150	15mm	W100
FCPONT0300	30mm	W101
FCPONT0150	15mm	W102
FCARDE0300	Toothed Washer	WA100
FCARDE0300	Toothed Washer	WA101
FCARDE0300	Toothed Washer	WA102



Nº	Qty	ECLER Code	Description
1	1	FCARDE0400	TOOTHED WASHER M4
2	1	FCARN42020	WASHER 4,2X7X0,5 M
3	1	FCARS40000	SEGMENTED WASHER M4
4	1	FCBASRE300	MAINS SOCKET W/FUSE
5	1	FCCONX0110	DC INTERCONNECTION CORD
6	2	FCFUS50100	FUSE 400 mA
7	1	FCINTD2000	GROUND LINK SWITCH
8	1	FCINTRED20	MAINS SWITCH W/LIGHT
9	2	FCMEC1U150	STANDARD SIDE
10	1	FCMECSC520	FRONT PANEL POWER SUPPLY
11	1	FCMECSC530	TOP COVER POWER SUPPLY
12	1	FCMECSC540	BASE CHASSIS POWER SUPPLY
13	1	FCSEPPOL20	POLYESTER PCB ISOLATOR
14	2	FCT4002909	SCREW 2,9x9,5 D7981F BLACK
15	3	FCT8040060	SCREW M4x6 SPANLO BLACK
16	2	FCT8040061	SCREW M4x6 SPANLO W.
17	12	FCT8503005	SCREW M3x5 REDUCED HEAD
18*	1*	FCTFT00150*	TOROIDAL TRANSFORMER M02-99 *
19	10	FCTIRACAU000	STICKER FOAM STRIP 10X8 mm (units in cm)
20	1	FCTUE00400	NUT M4
21	1	GENERIC	SCREW M4X30
22	2	GENERIC	TRANS. RUBBER DISC D=50mm
23	1	GENERIC	TRANSFORMER PLATE D=60mm
24	2	GENERIC	SPACER M2,6x4,5

* FOR 100V UNIT TRANSFORMER CODE: FCTFT0015500

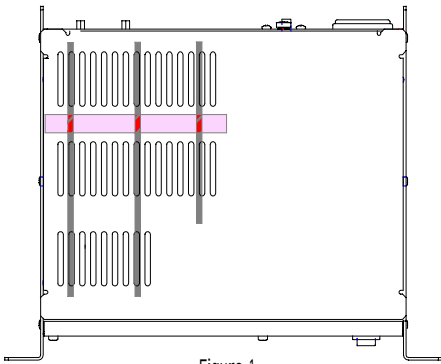
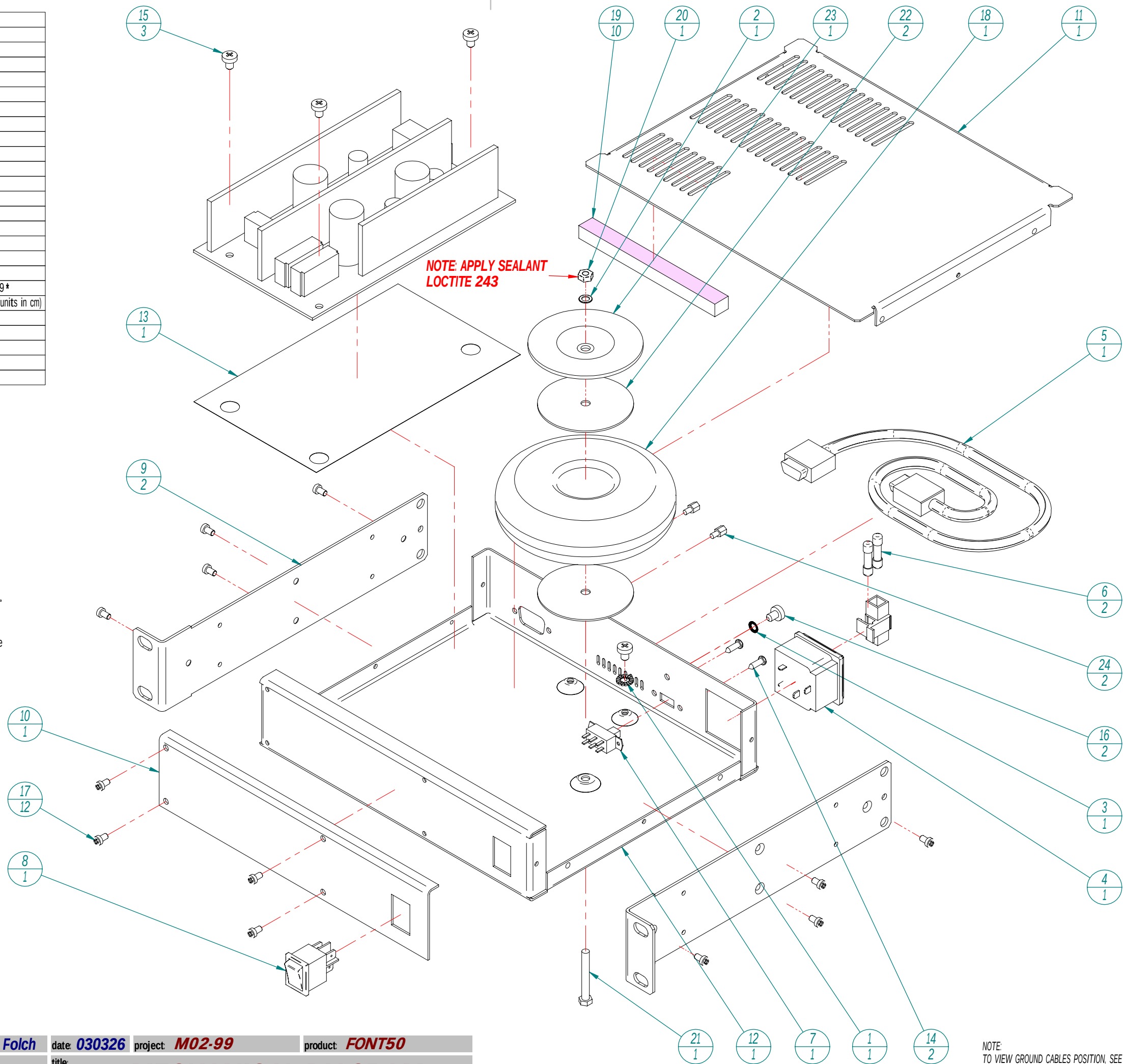


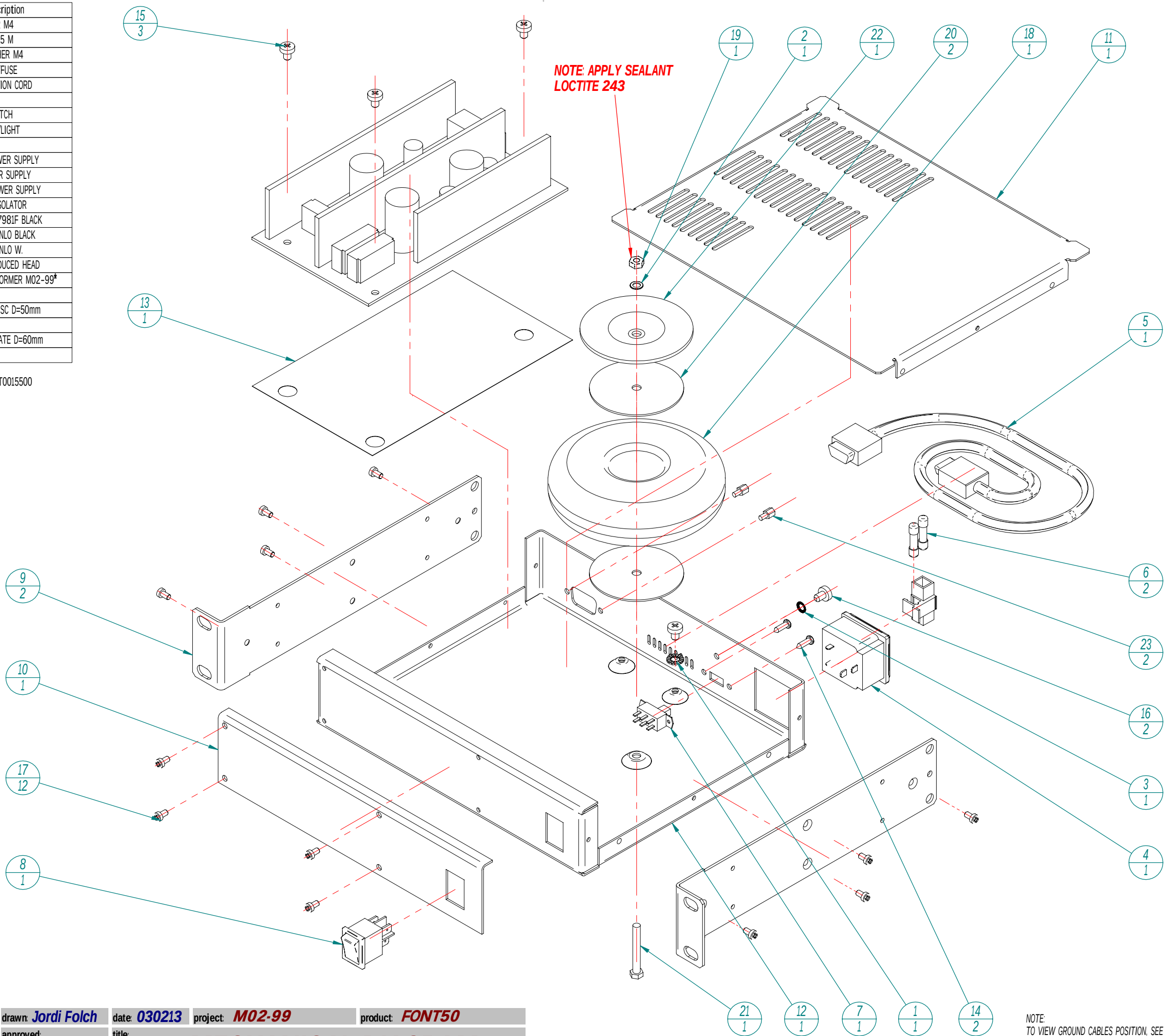
Figure 1

Note:
Stick the FCTIRACAU000 (STICKER FOAM STRIP 10x8mm) in the bottom of TOP COVER as shown in Figure 1.



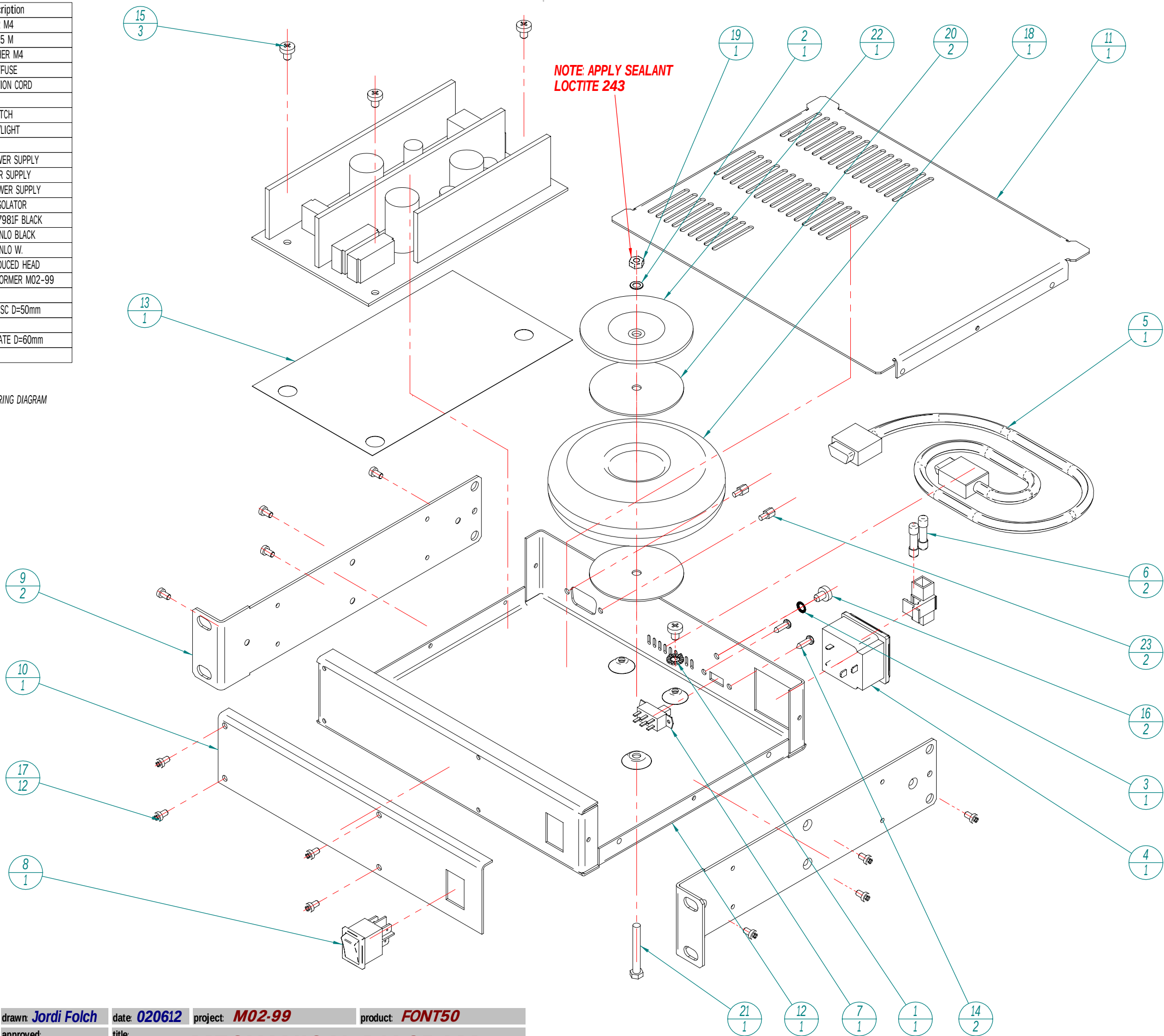
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6	2	FCFUS50100	FUSE 400 mA
7	1	FCINTD2000	GROUND LINK SWITCH
8	1	FCINTRED20	MAINS SWITCH W/LIGHT
9	2	FCMEC1U150	STANDARD SIDE
10	1	FCMECSC520	FRONT PANEL POWER SUPPLY
11	1	FCMECSC530	TOP COVER POWER SUPPLY
12	1	FCMECSC540	BASE CHASSIS POWER SUPPLY
13	1	FCSEPPOL20	POLYESTER PCB ISOLATOR
14	2	FCT4002909	SCREW 2,9x9,5 D7981F BLACK
15	3	FCT8040060	SCREW M4x6 SPANLO BLACK
16	2	FCT8040061	SCREW M4x6 SPANLO W.
17	12	FCT8503005	SCREW M3x5 REDUCED HEAD
18*	1*	FCTFT00150*	TOROIDAL TRANSFORMER M02-99*
19	1	FCTUE00400	NUT M4
20	2	GENERIC	TRANS. RUBBER DISC D=50mm
21	1	GENERIC	SCREW M4X30
22	1	GENERIC	TRANSFORMER PLATE D=60mm
23	2	GENERIC	SPACER M2,6x4,5

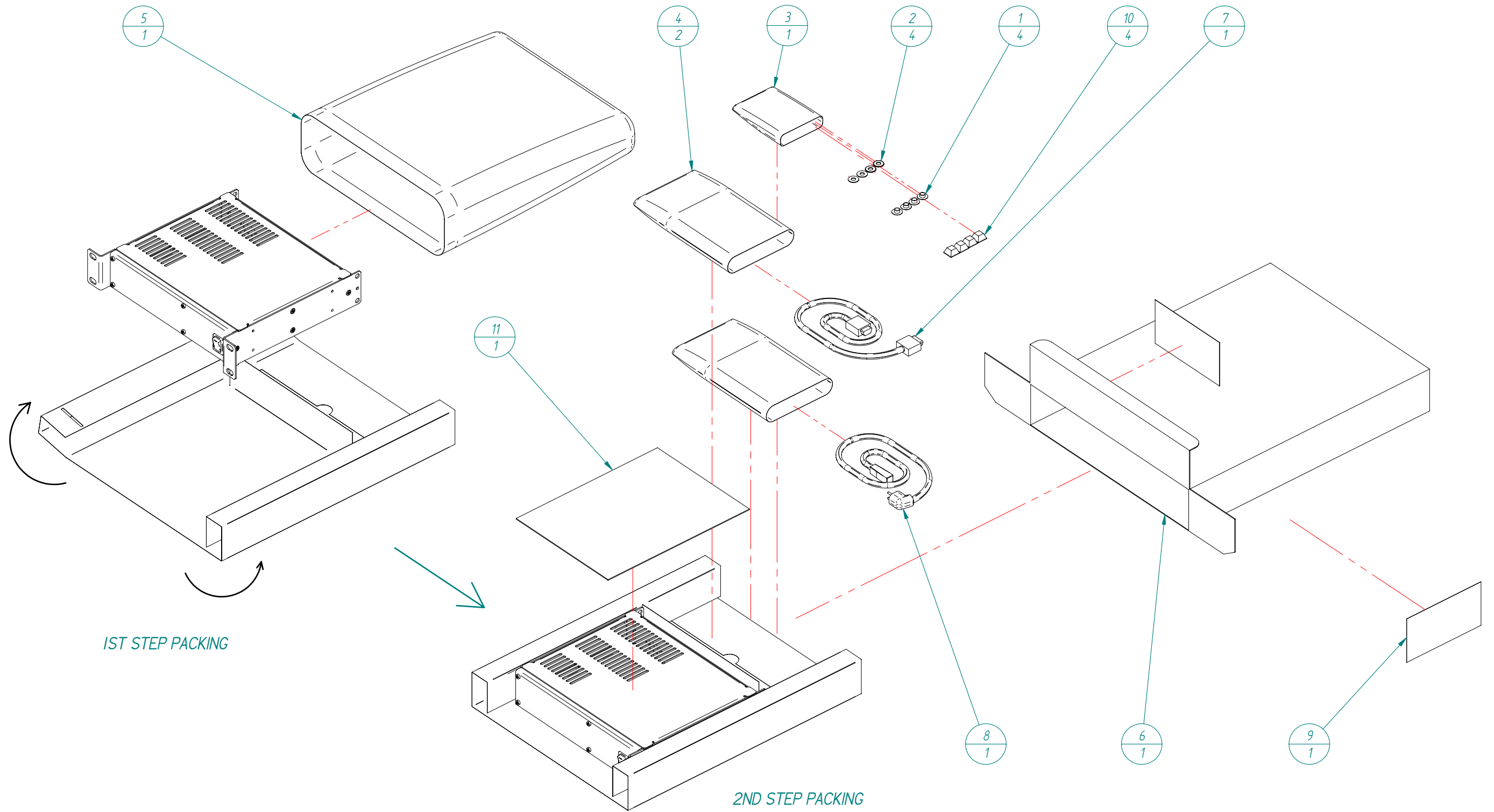
* FOR 100V UNIT TRANSFORMER CODE: FCTFT0015500



Nº	Qty	Code	Description
1	1	FCARDE0400	TOOTHED WASHER M4
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3	1	FCARS40000	SEGMENTED WASHER M4
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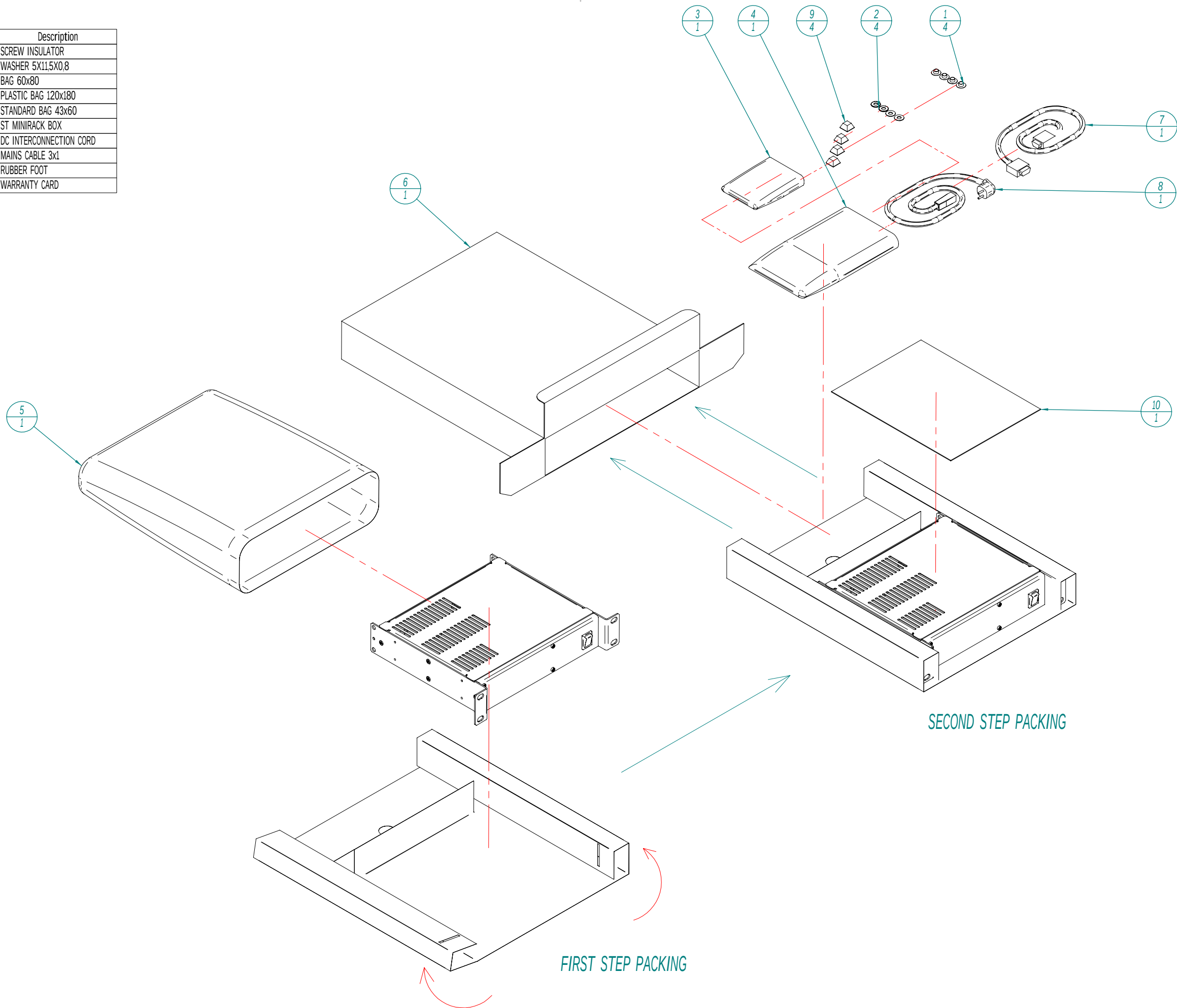
NOTE:
TO VIEW GROUND CABLES POSITION, SEE WIRING DIAGRAM
NUMBER 31.0120





N°	Qty	Code	Description
1	4	FCARAT300000	SCREW INSULATOR
2	4	FCARN5000000	WASHER 5X11,5X0,8
3	1	FCBOL0010000	BAG 60x80
4	2	FCBOL0020000	PLASTIC BAG 120x180
5	1	FCBOLS010000	STANDARD BAG 43x60
6	1	FCCAJM10000	ST MINIRACK BOX
7	1	FCCONX011000	DC INTERCONNECTION CORD
8	1	FCCONX040000	MAINS CABLE 3x0,75
9	1	FCETI0951140	PRODUCT LABEL PACK (ONE FOR EACH UNIT)
10	4	FCPIE1125500	RUBBER FOOT
11	1	FCTARJG00000	WARRANTY CARD

Nº	Qty	ECLER Code	Description
1	4	FCARAT3000	SCREW INSULATOR
2	4	FCARN50000	WASHER 5X11.5X0.8
3	1	FCBOL00100	BAG 60x80
4	1	FCBOL00200	PLASTIC BAG 120x180
5	1	FCBOLS0100	STANDARD BAG 43x60
6	1	FCCAJM1100	ST MINIRACK BOX
7	1	FCCONX0110	DC INTERCONNECTION CORD
8	1	FCCONX0175	MAINS CABLE 3x1
9	4	FCPIE11255	RUBBER FOOT
10	1	FCTARJG000	WARRANTY CARD



OLD VERSION