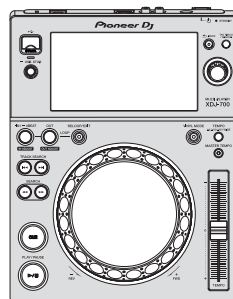


Service Manual



XDJ-700

ORDER NO.
RRV4638

MULTI PLAYER

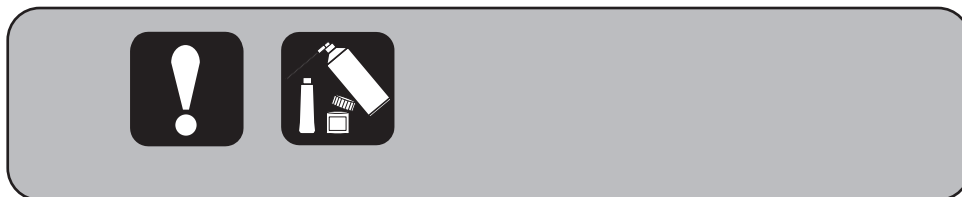
XDJ-700

THIS MANUAL IS APPLICABLE TO THE FOLLOWING MODEL(S) AND TYPE(S).

Model	Type	Power Requirement	Remarks
XDJ-700	SYXJ	AC 100 V to 240 V	
XDJ-700	UXJCB	AC 100 V to 240 V	
XDJ-700	FLXJ	AC 100 V to 240 V	
XDJ-700	AXJ	AC 100 V to 240 V	
XDJ-700	JXJ	AC 100 V	

THIS SERVICE MANUAL SHOULD BE USED TOGETHER WITH THE FOLLOWING MANUAL(S).

Model No.	Order No.	Remarks
XDJ-700	RRV4637	BLOCK DIAGRAM, EXPLODED VIEWS AND PARTS LIST etc.



SAFETY INFORMATION



This service manual is intended for qualified service technicians; it is not meant for the casual do-it-yourselfer. Qualified technicians have the necessary test equipment and tools, and have been trained to properly and safely repair complex products such as those covered by this manual.

Improperly performed repairs can adversely affect the safety and reliability of the product and may void the warranty. If you are not qualified to perform the repair of this product properly and safely, you should not risk trying to do so and refer the repair to a qualified service technician.

WARNING

This product may contain a chemical known to the State of California to cause cancer, or birth defects or other reproductive harm.

Health & Safety Code Section 25249.6 - Proposition 65

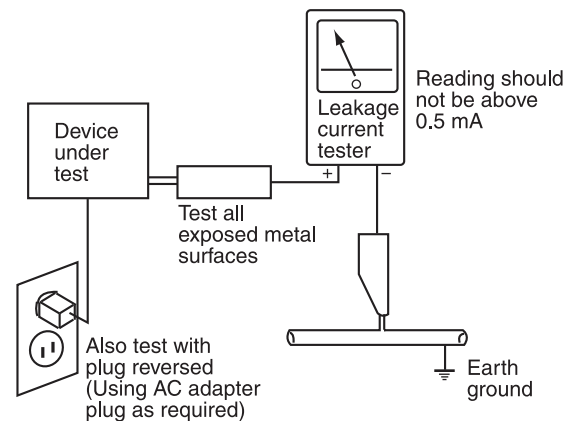
(FOR USA MODEL ONLY)

1. SAFETY PRECAUTIONS

The following check should be performed for the continued protection of the customer and service technician.

LEAKAGE CURRENT CHECK

Measure leakage current to a known earth ground (water pipe, conduit, etc.) by connecting a leakage current tester such as Simpson Model 229-2 or equivalent between the earth ground and all exposed metal parts of the appliance (input/output terminals, screwheads, metal overlays, control shaft, etc.). Plug the AC line cord of the appliance directly into a 120V AC 60 Hz outlet and turn the AC power switch on. Any current measured must not exceed 0.5 mA.



AC Leakage Test

ANY MEASUREMENTS NOT WITHIN THE LIMITS OUTLINED ABOVE ARE INDICATIVE OF A POTENTIAL SHOCK HAZARD AND MUST BE CORRECTED BEFORE RETURNING THE APPLIANCE TO THE CUSTOMER.

2. PRODUCT SAFETY NOTICE

Many electrical and mechanical parts in the appliance have special safety related characteristics. These are often not evident from visual inspection nor the protection afforded by them necessarily can be obtained by using replacement components rated for voltage, wattage, etc. Replacement parts which have these special safety characteristics are identified in this Service Manual.

Electrical components having such features are identified by marking with a ⚠ on the schematics and on the parts list in this Service Manual.

The use of a substitute replacement component which does not have the same safety characteristics as the PIONEER recommended replacement one, shown in the parts list in this Service Manual, may create shock, fire, or other hazards.

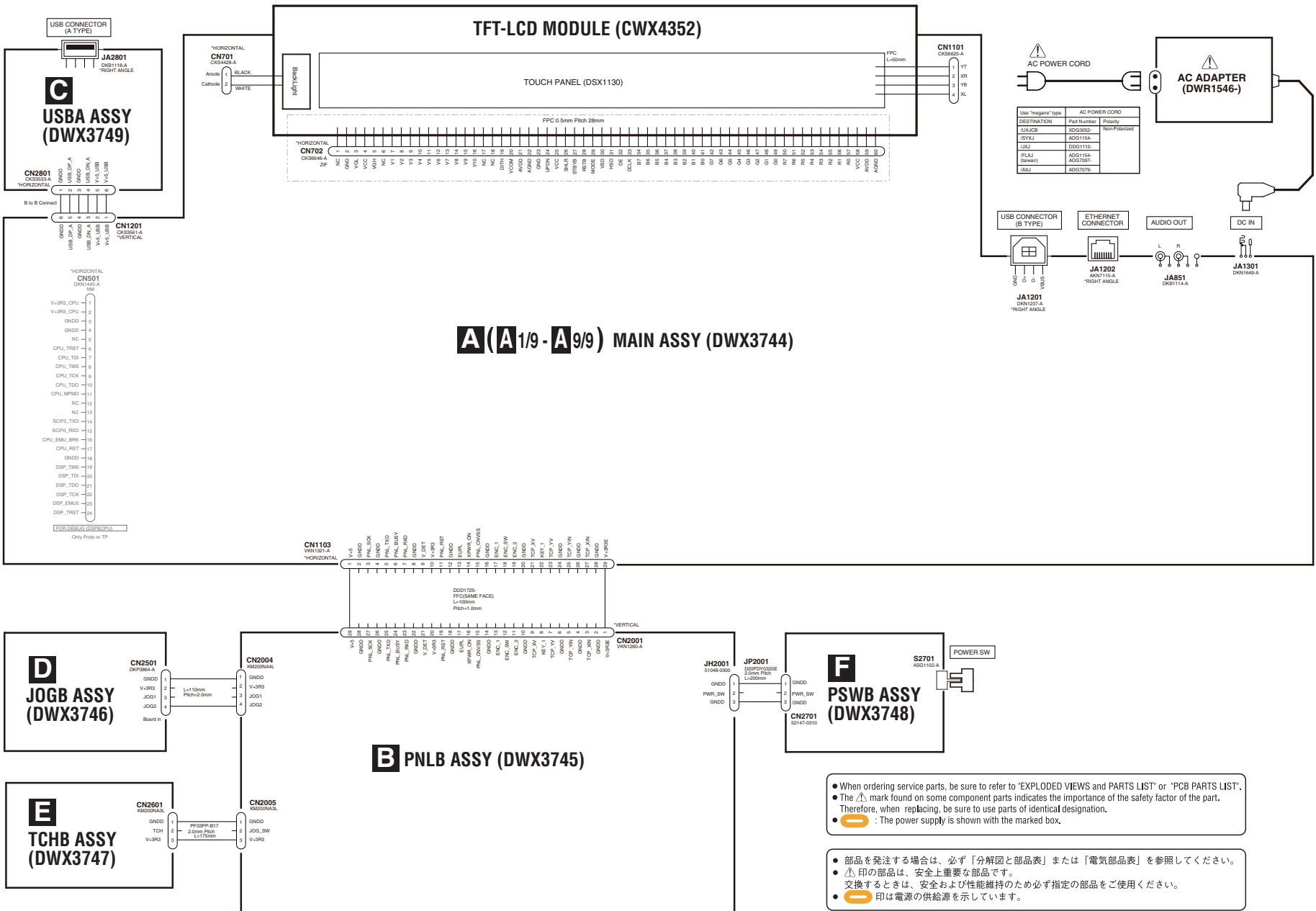
Product Safety is continuously under review and new instructions are issued from time to time. For the latest information, always consult the current PIONEER Service Manual. A subscription to, or additional copies of, PIONEER Service Manual may be obtained at a nominal charge from PIONEER.

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 - 10.2 MAIN ASSY (1/9)..... 5
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 - 10.6 MAIN ASSY (5/9)..... 9
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 - 10.9 MAIN ASSY (8/9)..... 12
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 - 10.12 USBA, JOGB, TCHB and PSWB ASSYS 15
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 - 11.1 MAIN ASSY 17
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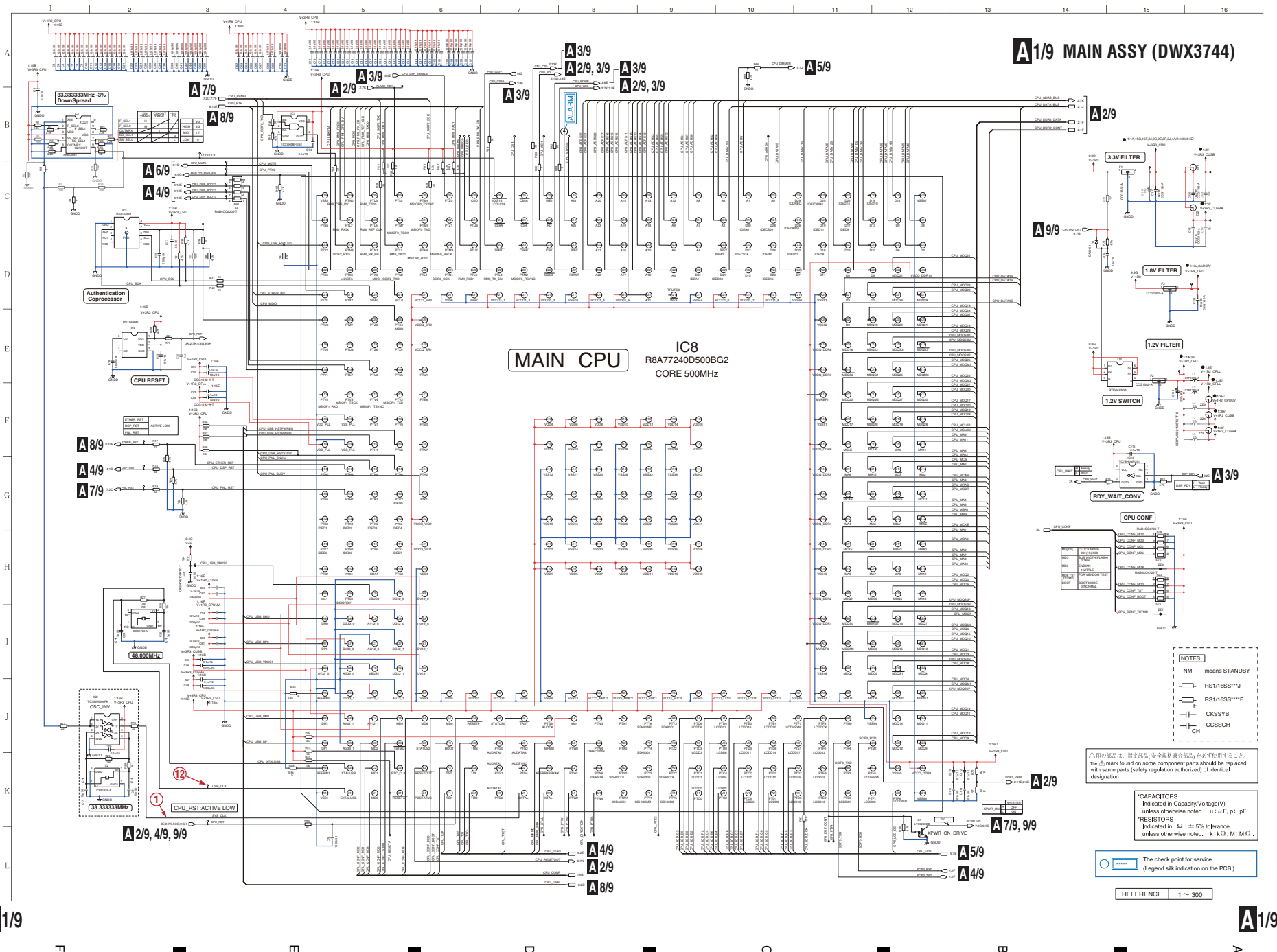
A
B
C
D
E
F

10. SCHEMATIC DIAGRAM



- When ordering service parts, be sure to refer to "EXPLODED VIEWS and PARTS LIST" or "PCB PARTS LIST".
- The ⚠ mark found on some component parts indicates the importance of the safety factor of the part. Therefore, when replacing, be sure to use parts of identical designation.
- : The power supply is shown with the marked box.
- 部品を発注する場合は、必ず「分解図と部品表」または「電気部品表」を参照してください。
- ⚠印の部品は、安全上重要な部品です。
- 交換するときは、安全および性能維持のため必ず指定の部品をご使用ください。
- 印は電源の供給源を示しています。

XDJ-700



A1/9 MAIN ASSY (DWX3744)

MAIN CPU IC8 R8A77240D500BG2 CORE 500MHz

A 8/9
A 4/9
A 7/9

A 2/9, 4/9, 9/9

A 4/9
A 2/9
A 8/9

A 7/9, 9/9

A 5/9
A 4/9

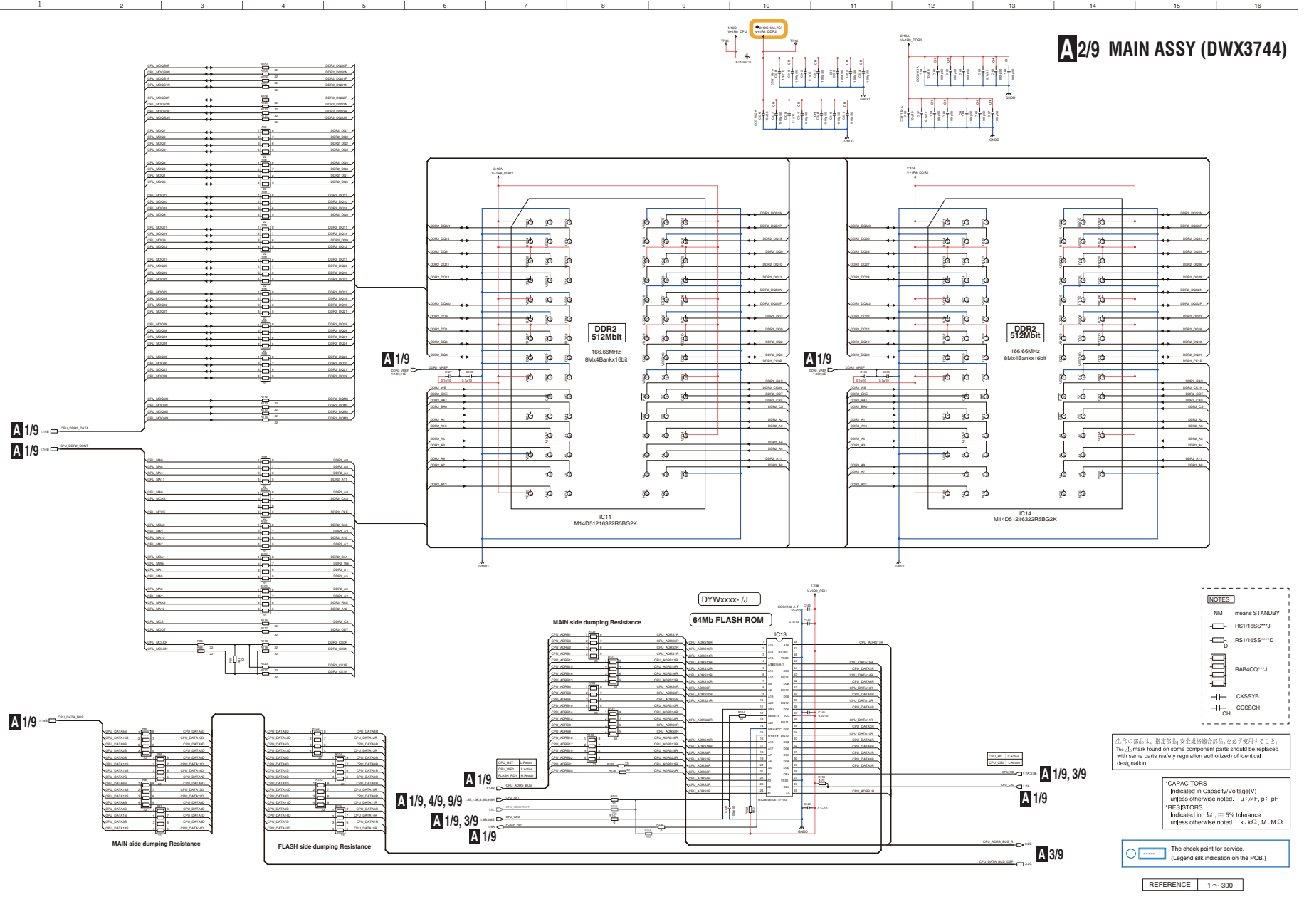
The check point for service.
(Legend site indication on the PCB)

REFERENCE 1 ~ 300

A1/9

A1/9

A2/9 MAIN ASSY (DWX3744)



- NOTES**
- NM means STANDBY
 - RS116SS**J
 - RS116SS***D
 - RAB4CQ**J
 - CKSSYB
 - CCSCH
 - CH

本図の部品は、指定品高安全規格適合部品を必ず採用すること。
 The J mark found on some component parts should be replaced with same parts (safety regulation authorized) of identical designation.

*CAPACITORS
 Indicated in Capacity/Voltage(V)
 unless otherwise noted. u // F, p: pF

*RESISTORS
 Indicated in Ω, ±: 5% tolerance
 unless otherwise noted. k: kΩ, M: MΩ

○ The check point for service.
 (Legend silk indication on the PCB.)

REFERENCE 1 ~ 300

XDU-700

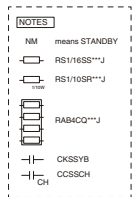
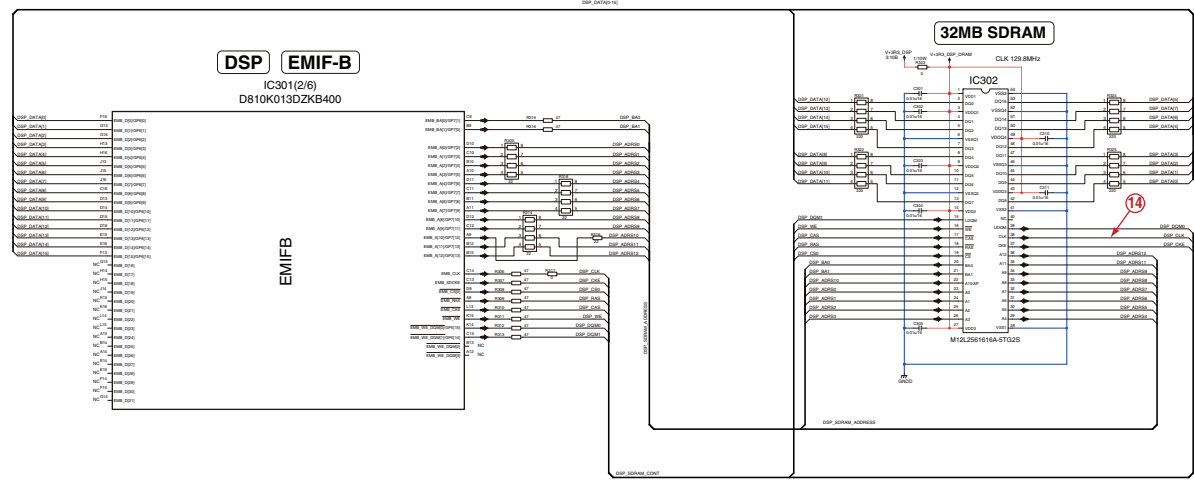
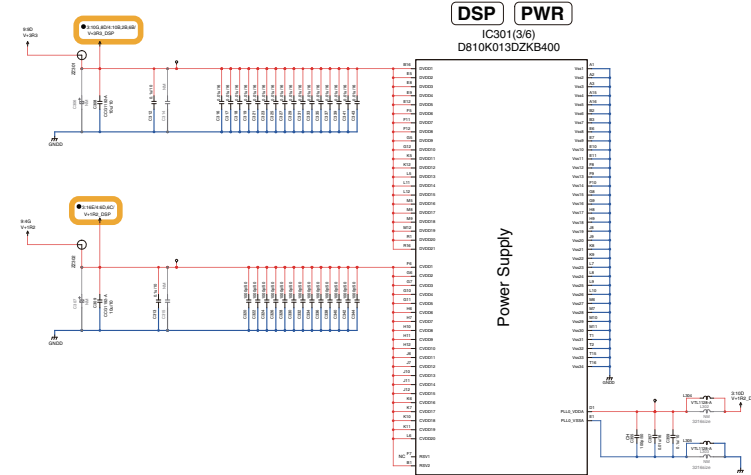
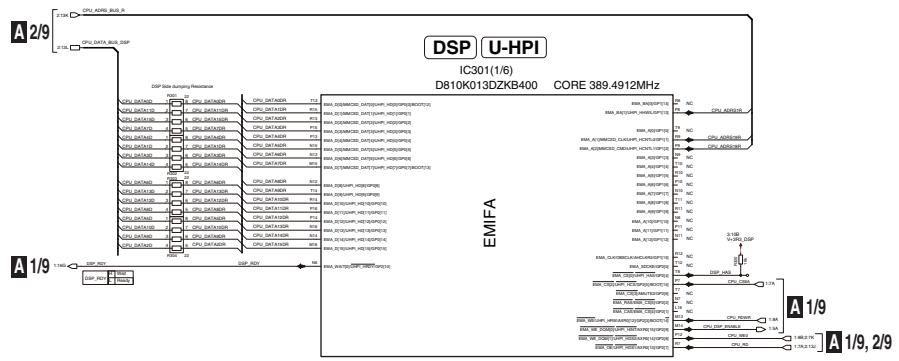
A2/9

A2/9

A 3/9 MAIN ASSY (DWX3744)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16

A
B
C
D
E
F
G
H
I
J
K
L



本印の部品は、指定部品(安全規格適合部品)を必ず使用すること。
The (Ⓛ) mark found on some component parts should be replaced with same parts (safety regulation authorized) of identical designation.

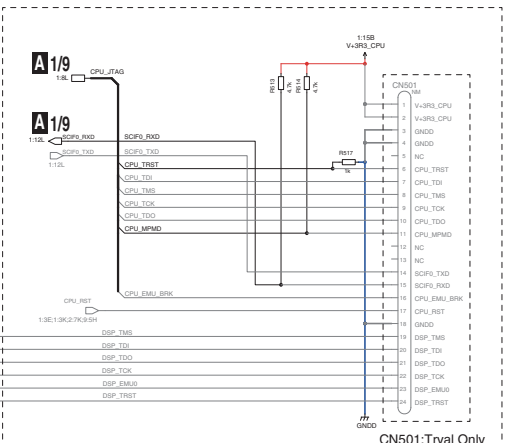
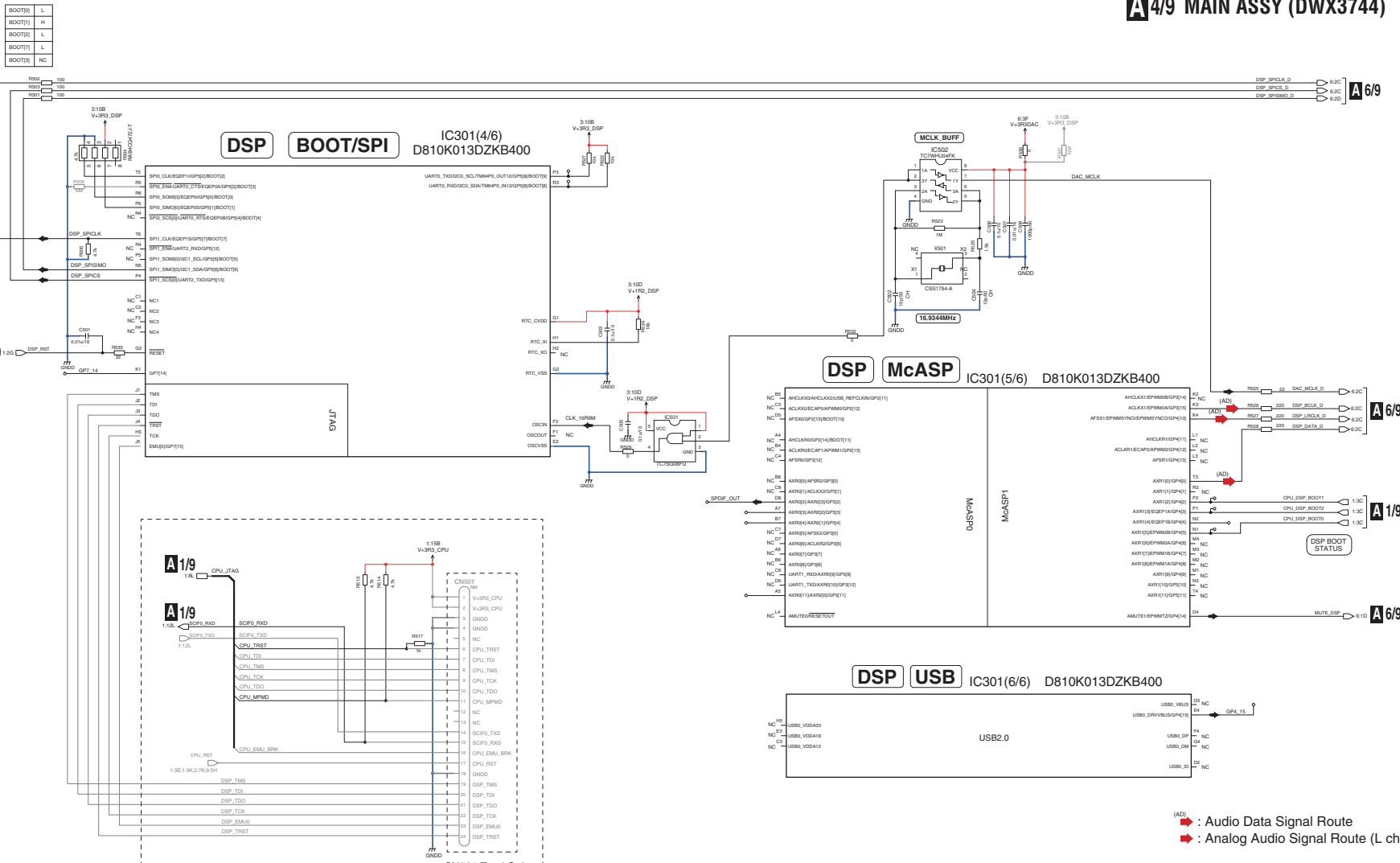
*CAPACITORS
Indicated in Capacity(Voltage(V))
unless otherwise noted. u: 1F, p: pF
*RESISTORS
Indicated in Ω, ± 5% tolerance
unless otherwise noted. k: kΩ, M: MΩ.

○ (Legend silk indication on the PCB.)

REFERENCE 301 ~ 500

XDU-700

A/4/9 MAIN ASSY (DWX3744)



CPU/DSP DEBUG (JTAG) I/F

- NOTES**
- NM means STANDBY
 - RS1/16SS***J
 - CKSSYB
 - CCSSCH
 - CH

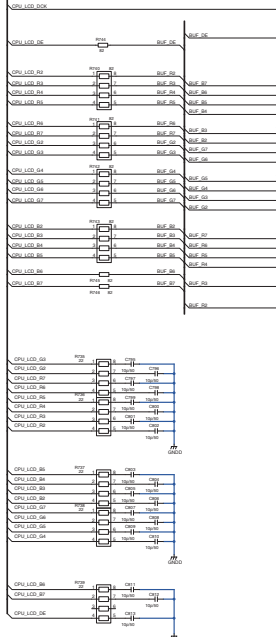
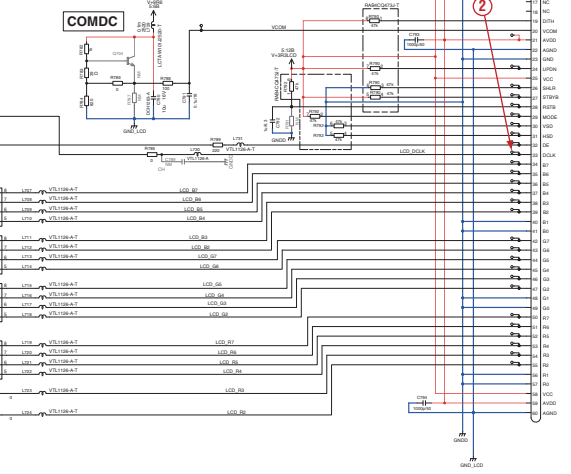
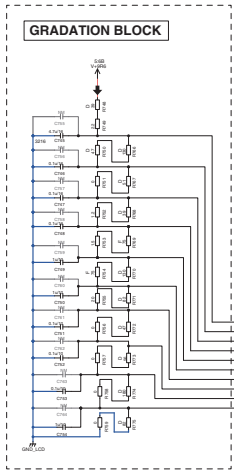
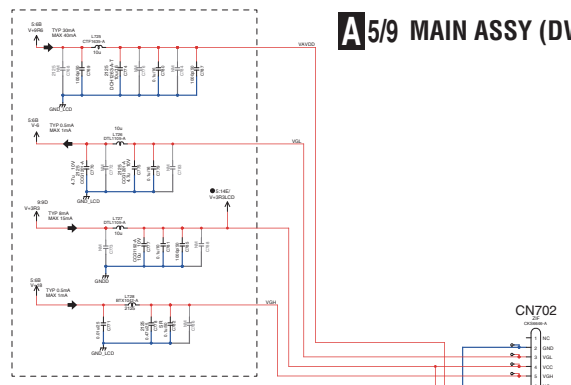
- *CAPACITORS**
Indicated in Capacity/Voltage(V)
unless otherwise noted. u : μ F, p : pF
- *RESISTORS**
Indicated in Ω , \pm 5% tolerance
unless otherwise noted. k : k Ω , M : M Ω .

- △印の部品は、指定部品(安全規格適合部品)を必ず使用すること。
The △ mark found on some component parts should be replaced with same parts (safety regulation authorized) of identical designation.
- The check point for service.
(Legend silk indication on the PCB.)

(AD) : Audio Data Signal Route
 (A) : Analog Audio Signal Route (L ch)

REFERENCE	501 ~ 700
-----------	-----------

A5/9 MAIN ASSY (DWX3744)



LCD_7.0inch (CWX4352-)

REFERENCE 701 ~ 850

- NOTES**
- NM means STANDBY
 - RS1/16S***J
 - RS1/4SA***J
 - RS1/16S***F
 - RS1/16S***D
 - CKSYB or CKSYB or CKSQB or CKSYB
 - CCSCH or CCSCH or CCSQCH
 - RAB4C***J

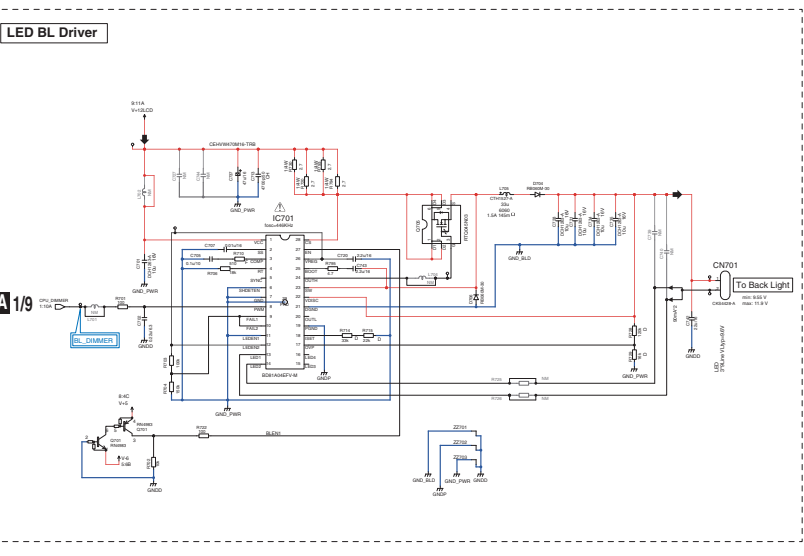
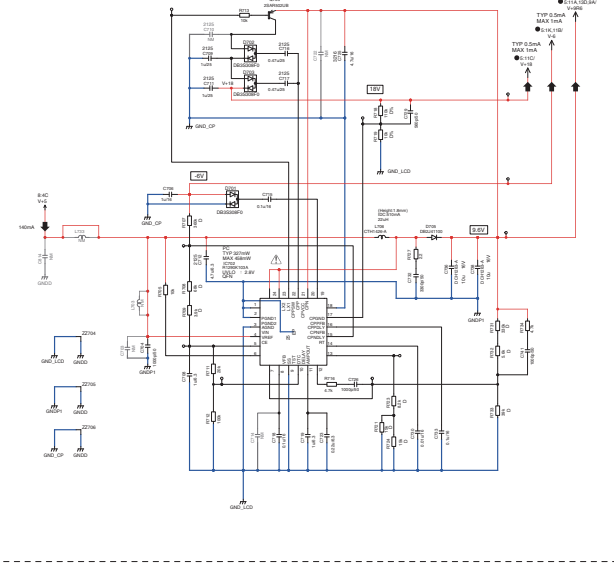
△印の部品は、指定部品、安全規格適合部品を必ず使用すること。
 The △ mark found on some component parts should be replaced with same parts (safety regulation authorized) of identical designation.

*CAPACITORS
 Indicated in Capacity/Voltage(V)
 unless otherwise noted. u: μF, p: pF
 *RESISTORS
 Indicated in Ω, ± 5% tolerance
 unless otherwise noted. k: KΩ, M: MΩ

MOCE	IC mode				
L	PSD/PSD mode				
SH/L	UPON	Slide sliding			
H	L	Left	Right	Up	Down(Defaut)
L	L	Right	Left	Up	Down
H	H	Left	Right	Down	Up
L	H	Right	Left	Down	Up

LCD POWER BLOCK

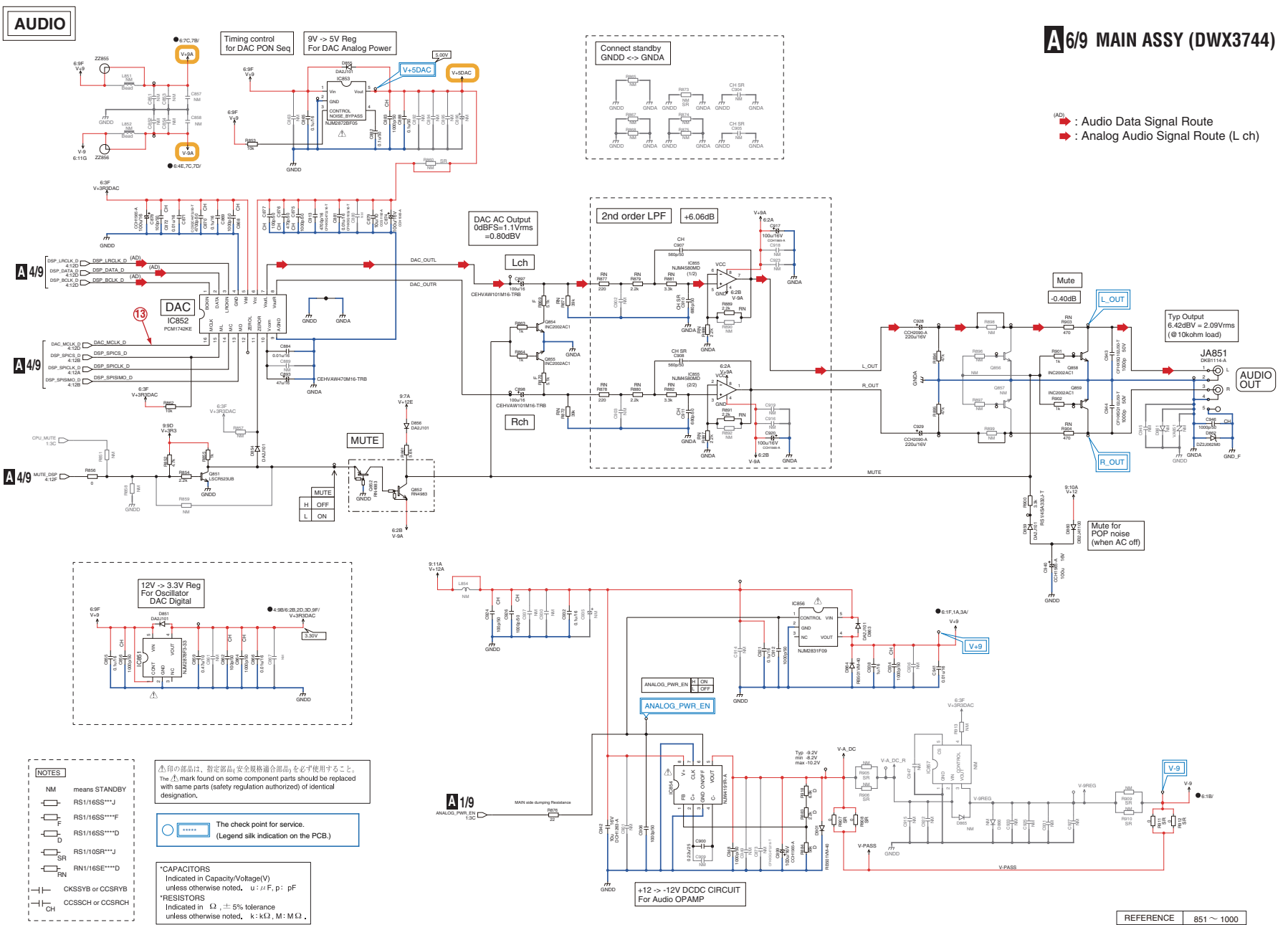
LED BL Driver



○ The check point for service.
 (Legend silk indication on the PCB.)

A 6/9 MAIN ASSY (DWX3744)

(AD) : Audio Data Signal Route
: Analog Audio Signal Route (L ch)



- NOTES**
- NM means STANDBY
 - RS1/16SS***J
 - RS1/16SS***F
 - RS1/16SS***D
 - RS1/10SR***J
 - RN1/16SE***D
 - CKSSYB or CCSSRYB
 - CCSSCH or CCSSRCH
 - CH

△印の部品は、指定部品(安全規格適合部品)を必ず使用すること。
The △ mark found on some component parts should be replaced with same parts (safety regulation authorized) of identical designation.

○ The check point for service.
(Legend silk indication on the PCB.)

*CAPACITORS
Indicated in Capacity/Voltage(V)
unless otherwise noted, u: μF, p: pF
*RESISTORS
Indicated in Ω, ±5% tolerance
unless otherwise noted, k: kΩ, M: MΩ.

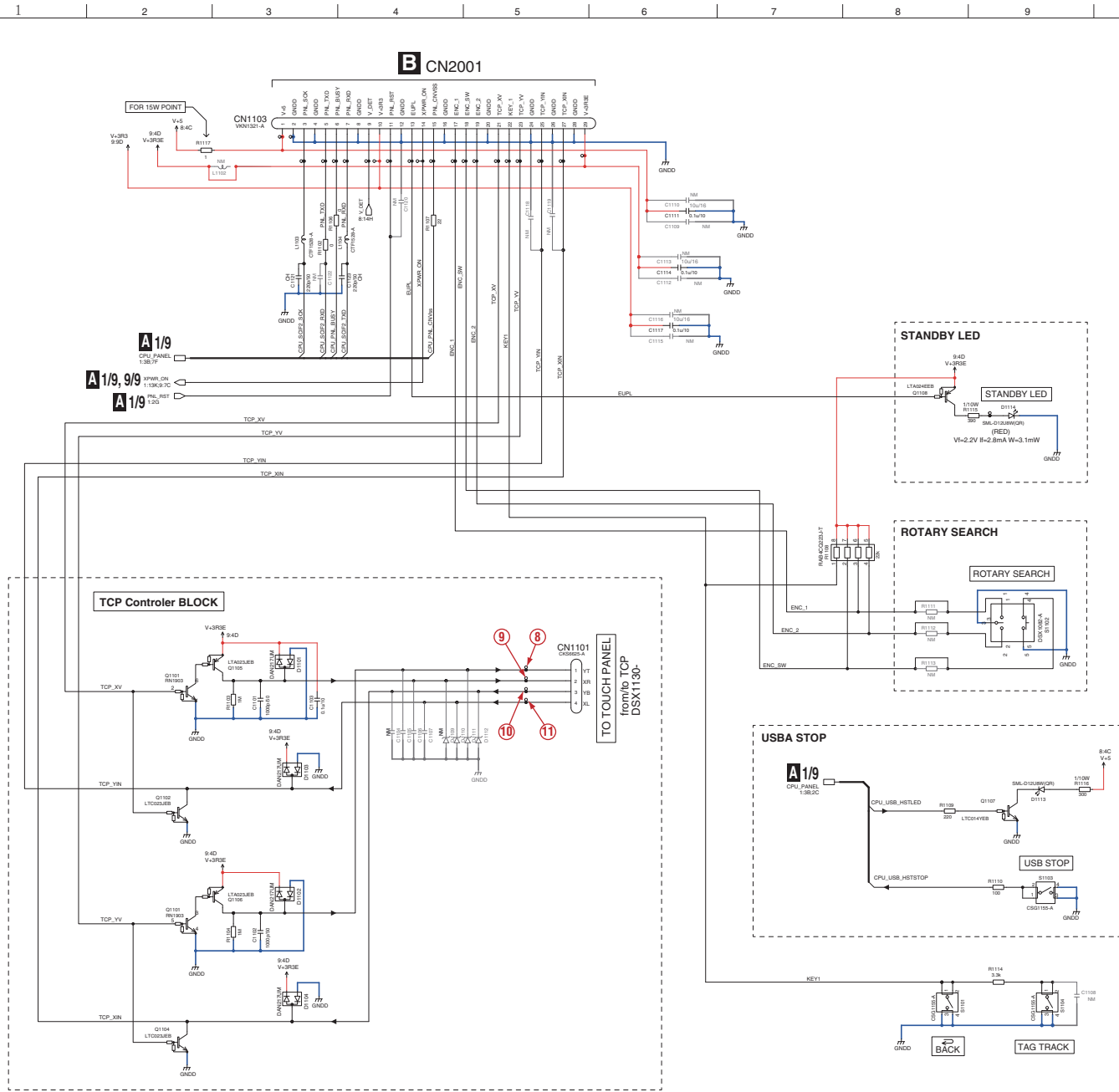
REFERENCE 851 ~ 1000

XDU-700

10
1
2
3
4

1
2
3
4

A 7/9 MAIN ASSY (DWX3744)



- [NOTES]**
- NM means STANDBY
 - RS1/16SS***J
 - RS1/4SA***J
 - RS1/16SS***F
 - RS1/16SS***D
 - CKSSYB or CKSRYB or CKSQYB or CKSYB
 - CCSSCH or CCSRCH or CCSQCH
 - RAB4CQ***J

***** The check point for service. (Legend silk indication on the PCB.)

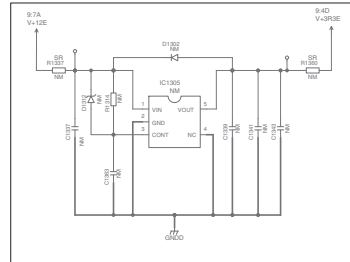
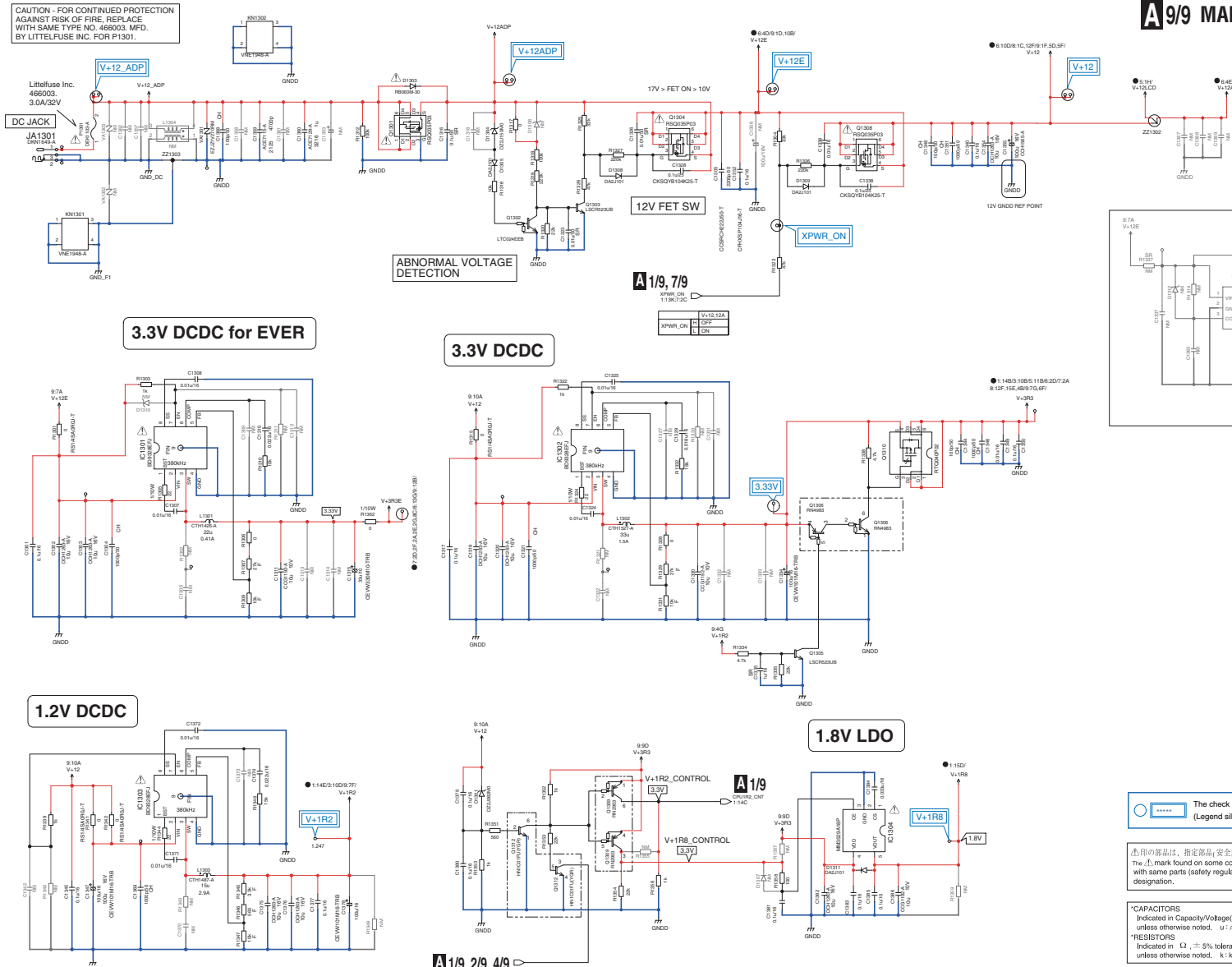
△印の部品は、指定部品(安全規格適合部品)を必ず使用すること。
 The △ mark found on some component parts should be replaced with same parts (safety regulation authorized) of identical designation.

*CAPACITORS
 Indicated in Capacity/Voltage(V)
 unless otherwise noted. u: μF, p: pF
 *RESISTORS
 Indicated in Ω, ±5% tolerance
 unless otherwise noted. k: kΩ, M: MΩ.

REFERENCE 1101 ~ 1200

XDU-700

A/9/9 MAIN ASSY (DWX3744)



- NOTES**
- NM means STANDBY
 - RS116SS***J
 - RS116SS***F
 - RS110SR***J
 - 1/10W
 - CCSSCH***J
 - CKSSYB***K
 - CKSRBY***K

○ The check point for service.
(Legend silk indication on the PCB.)

本印の部品は、指定部向安全規格適合部品を公平使用すること。
The ♯ mark found on some component parts should be replaced with same parts (safety regulation authorized) of identical designation.

*CAPACITORS
Indicated in Capacity/Voltage(V)
unless otherwise noted. μ/F, p: pF
*RESISTORS
Indicated in Ω ± % tolerance
unless otherwise noted. k:KΩ, M: MΩ.

REFERENCE 1301 ~ 1500

CAUTION - FOR CONTINUED PROTECTION AGAINST RISK OF FIRE, REPLACE WITH SAME TYPE NO. 466003, MFD. BY LITTELFUSE INC. FOR F1301.

DC JACK
JA1301
3.0A/32V

3.3V DCDC for EVER

3.3V DCDC

1.2V DCDC

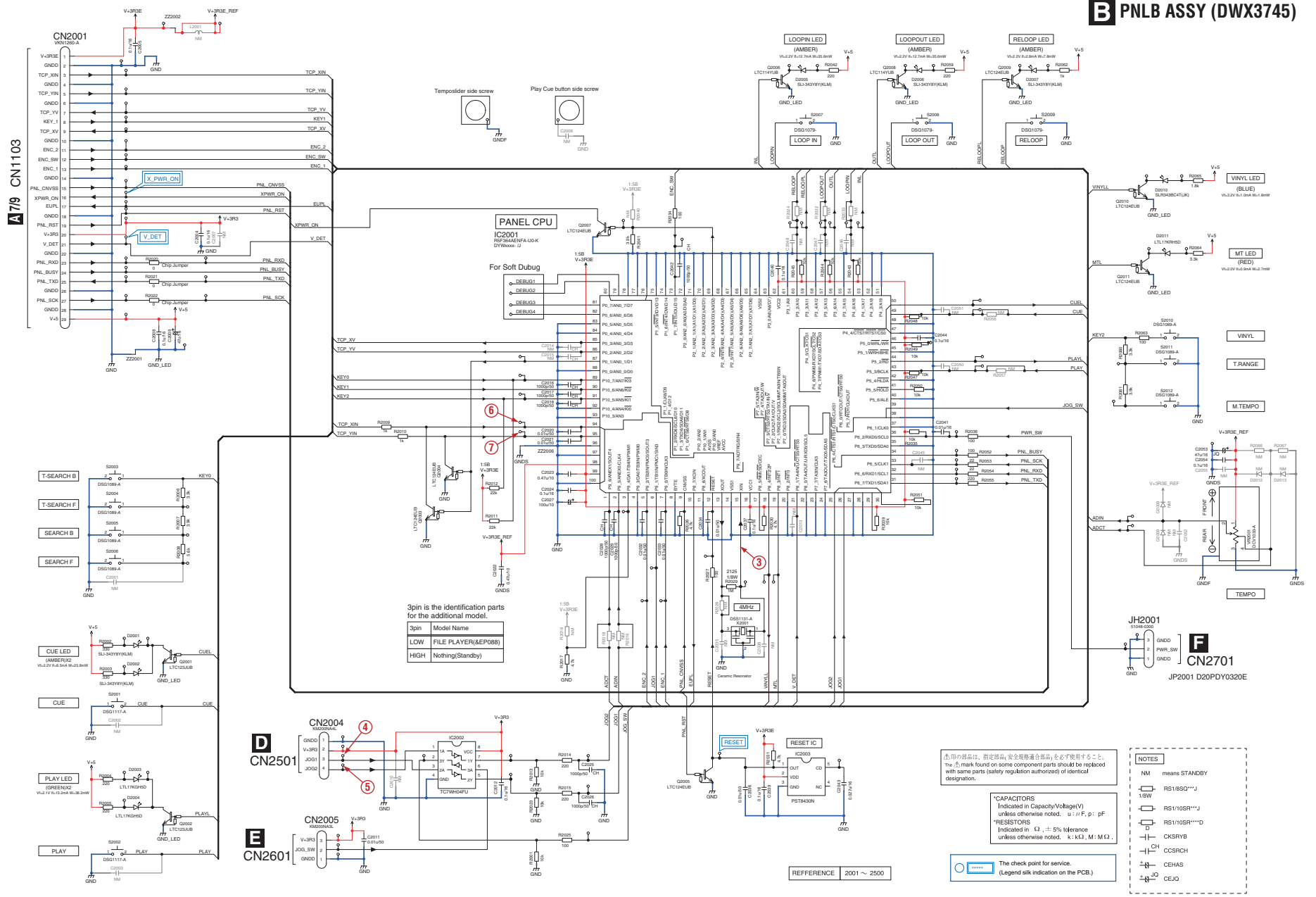
1.8V LDO

ABNORMAL VOLTAGE DETECTION

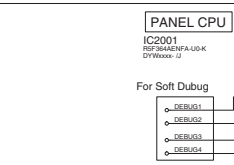
A/9, 7/9

A/9, 2/9, 4/9

B PNLB ASSY (DWX3745)



XDU-700



3pin is the identification parts for the additional model.

3pin	Model Name
LOW	FILE PLAYER(4EP088)
HIGH	Nothing(Standby)



表示の部品は、認定部品、安全規格適合部品を必ず使用すること。
The mark found on some component parts should be replaced with same parts (safety regulation authorized) of identical designation.

*CAPACITORS
Indicated in Capacity/Voltage(V)
unless otherwise noted. μ : μ F, p: pF

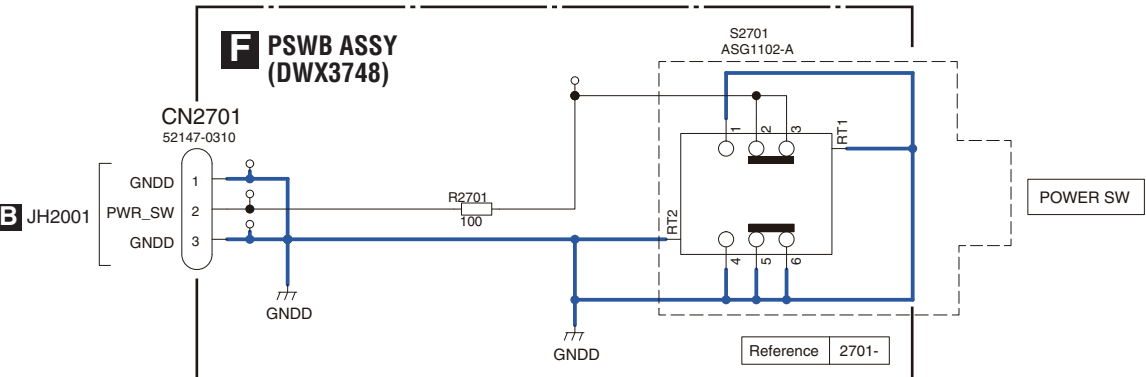
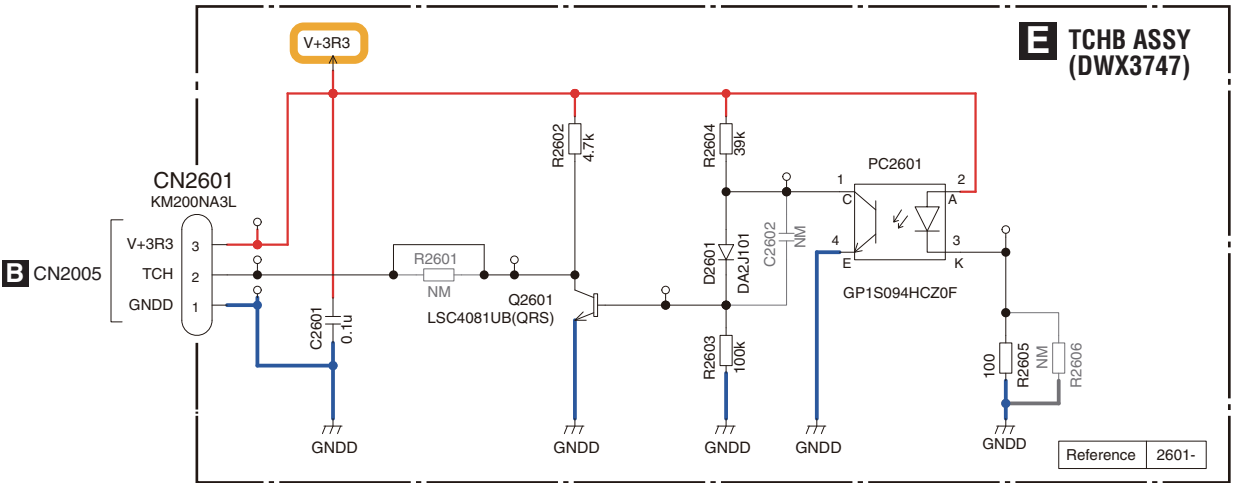
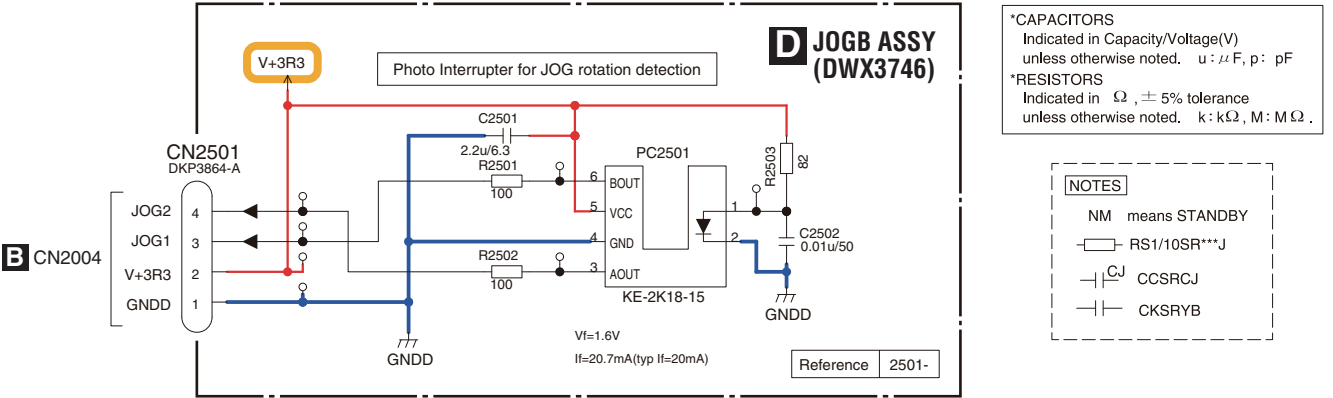
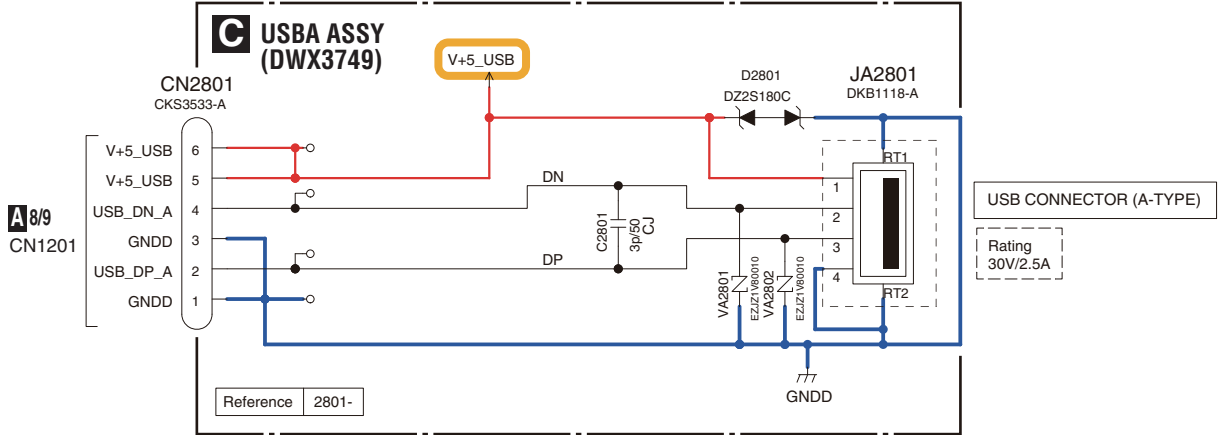
*RESISTORS
Indicated in Ω , \pm : 5% tolerance
unless otherwise noted. k: k Ω , M: M Ω .

The check point for service.
(Legend silk indication on the PCB.)

- NOTES**
- NM means STANDBY
 - 1/W RS1W50R***J
 - RS110SR***J
 - RS110SR***D
 - CKSRYB
 - CCSRCH
 - CEHAS
 - CEJO

REFERENCE 2001 ~ 2500

10.12 USB, JOGB, TCHB and PSWB ASSYS



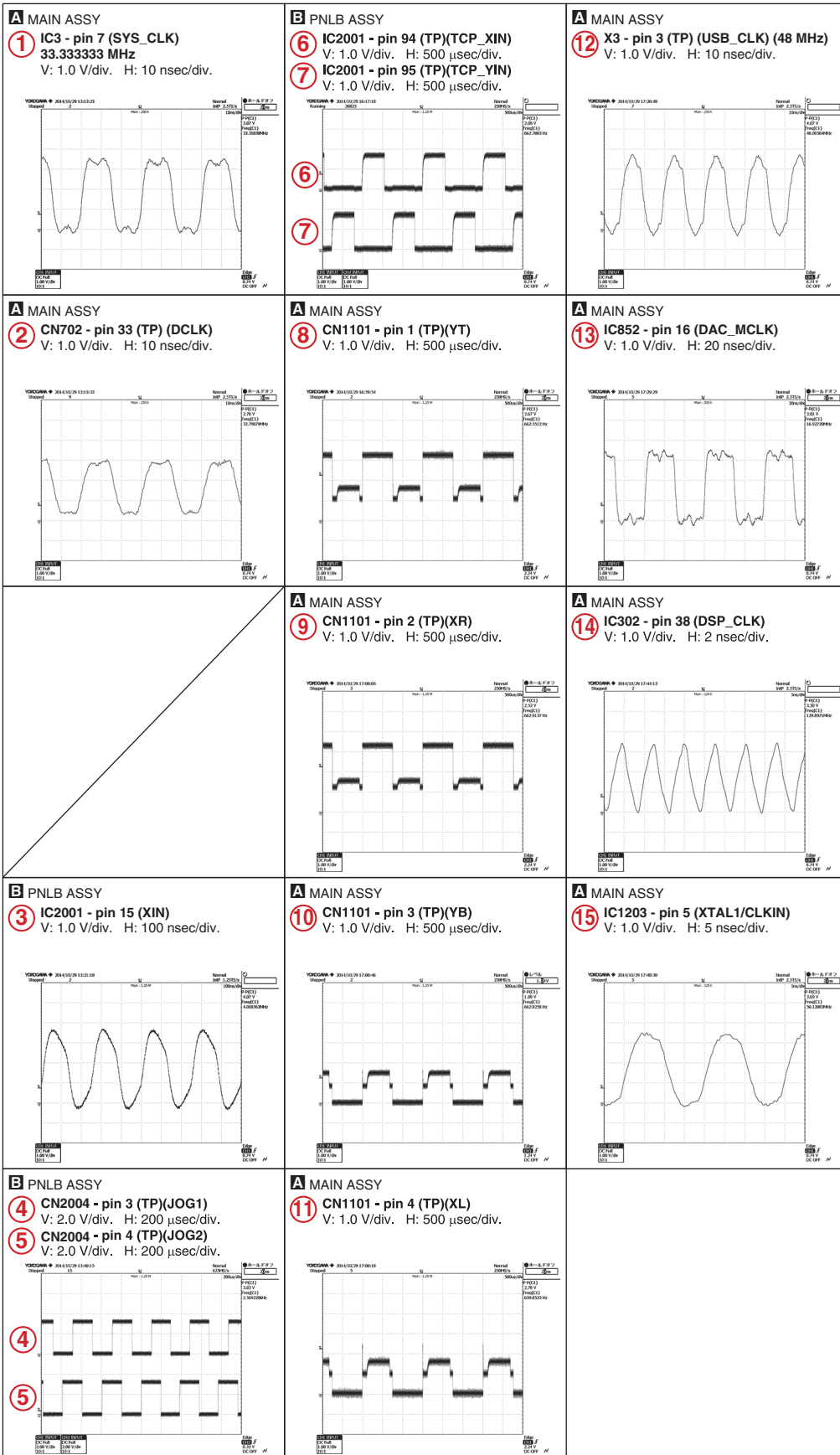
C D E F

C D E F

10.13 WAVEFORMS

A 注意: ○で囲まれた数字は回路図及びPCB図の各測定ポイントの番号を示します。

NOTE: The encircled numbers denote measuring point in the schematic diagram and PCB diagram.



11. PCB CONNECTION DIAGRAM

11.1 MAIN ASSY

11. PCB CONNECTION DIAGRAM

注意: ○で囲まれた数字は各測定ポイントの番号を示します
NOTE: The encircled numbers denote measuring point.

SIDE A

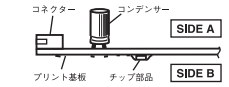
SIDE A

The blue character is silk for services.

PCB 図に対する注意

1. この PCB 図にマウントしている部品は複数の仕向地の部品を含んでいます。各仕向地の情報は、回路図で確認するようにしてください。

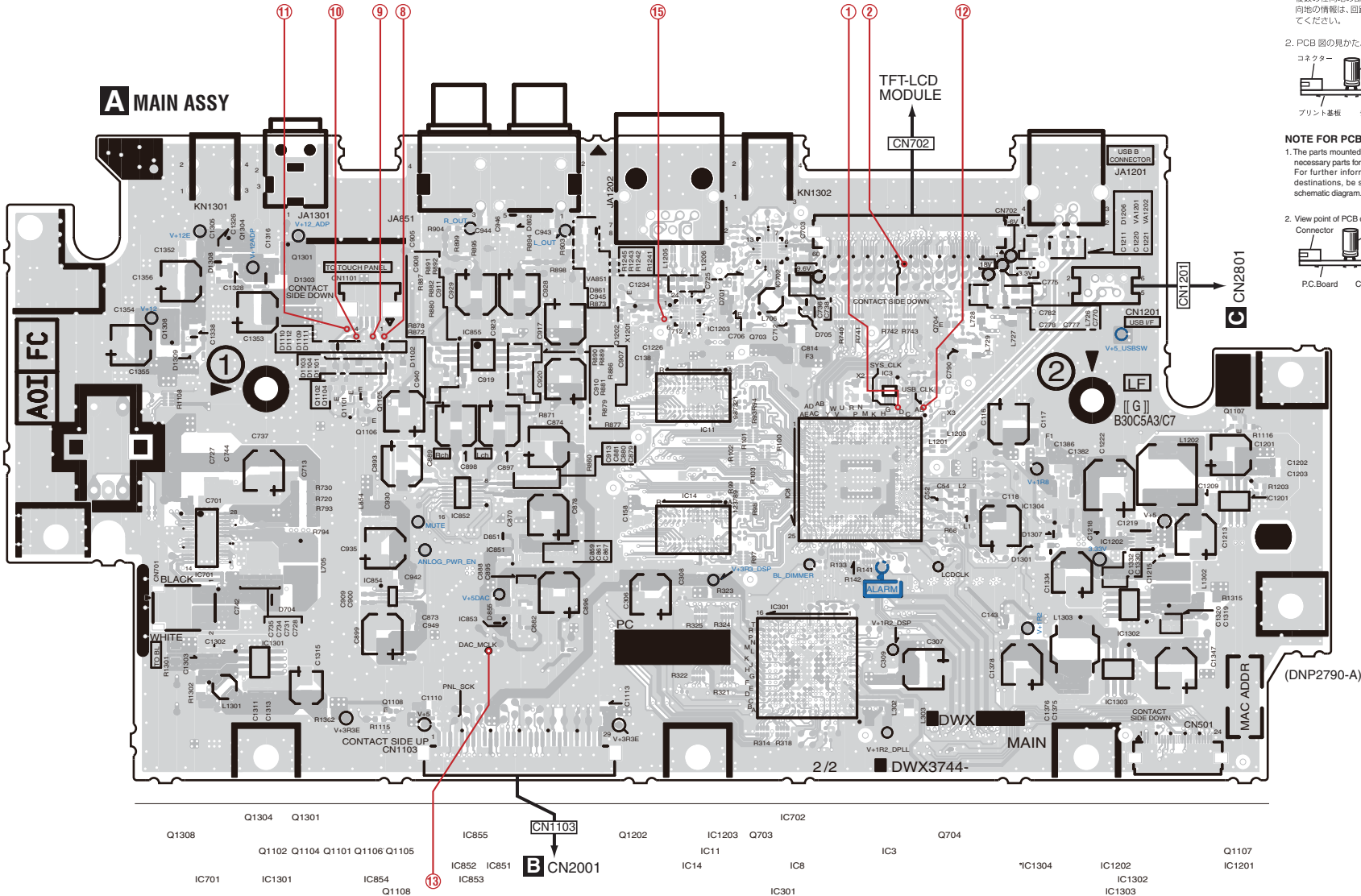
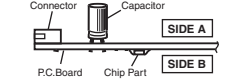
2. PCB 図の見かた。



NOTE FOR PCB DIAGRAMS :

1. The parts mounted on this PCB include all necessary parts for several destinations. For further information for service destinations, be sure to check with the schematic diagram.

2. View point of PCB diagrams.

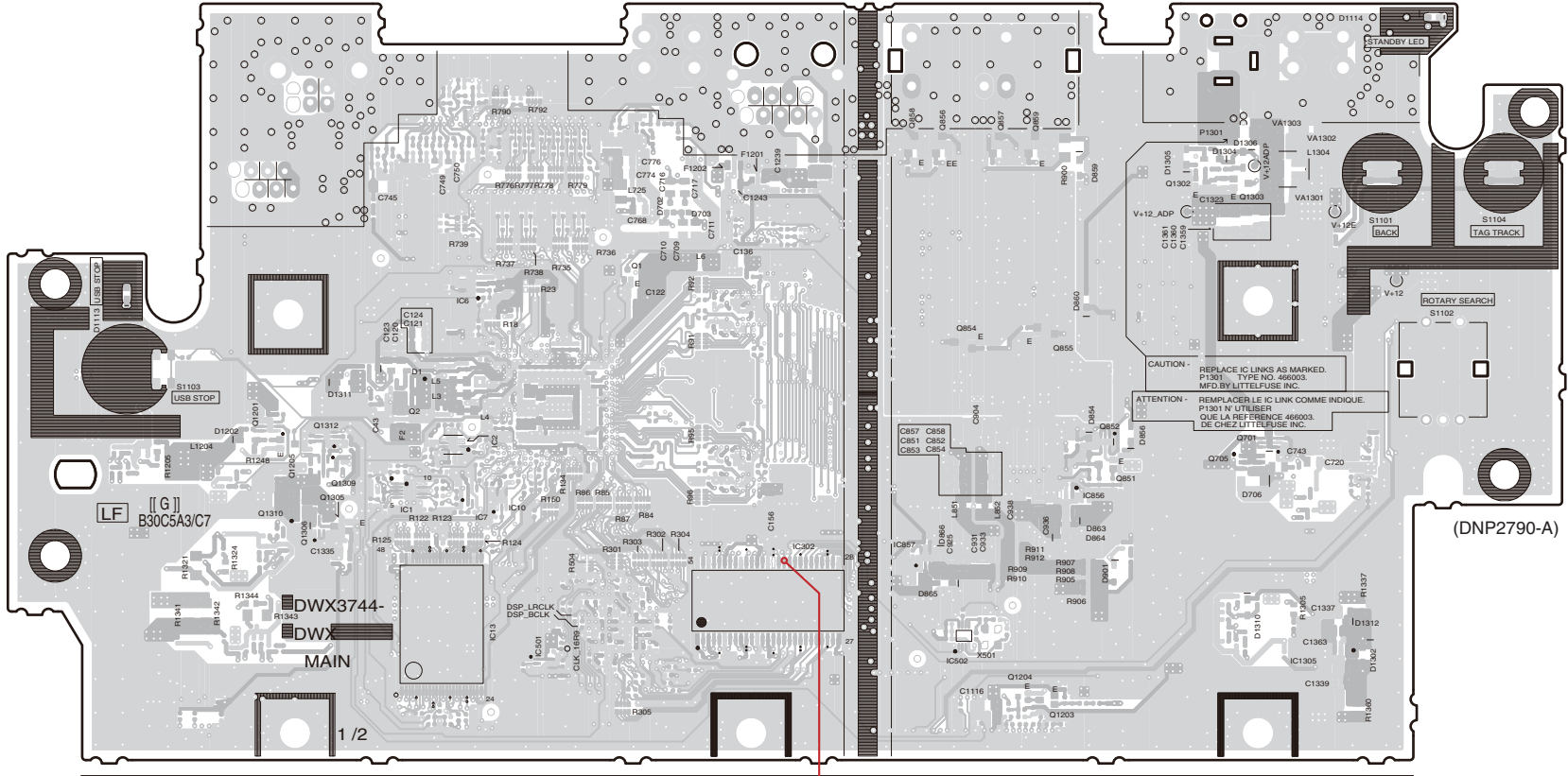


XDU-700

SIDE B

SIDE B

A MAIN ASSY



- | | | | | | | | | | | | | |
|-------|-------|------|-------|------|------|-------|-------|-------|-------|------|--------|-------|
| Q1201 | Q1312 | Q2 | IC6 | IC10 | Q1 | IC302 | Q858 | Q856 | Q857 | Q859 | Q1302 | Q1303 |
| Q1205 | Q1309 | IC1 | IC2 | IC7 | IC10 | IC302 | Q854 | Q855 | Q852 | Q851 | Q705 | Q701 |
| Q1310 | Q1306 | IC13 | IC501 | | | IC302 | IC502 | Q1204 | Q1203 | | IC1305 | |

XDJ-700

(DNP2790-A)

1/2

CAUTION - REPLACE IC LINKS AS MARKED.
P1301 TYPE NO. 466003.
MFD. BY LITTELFUSE, INC.

ATTENTION - REMPLACER LE IC LINK COMME INDIQUE.
P1301 N° UTILISER
QUE LA REFERENCE 466003.
DE CHEZ LITTELFUSE INC.

14

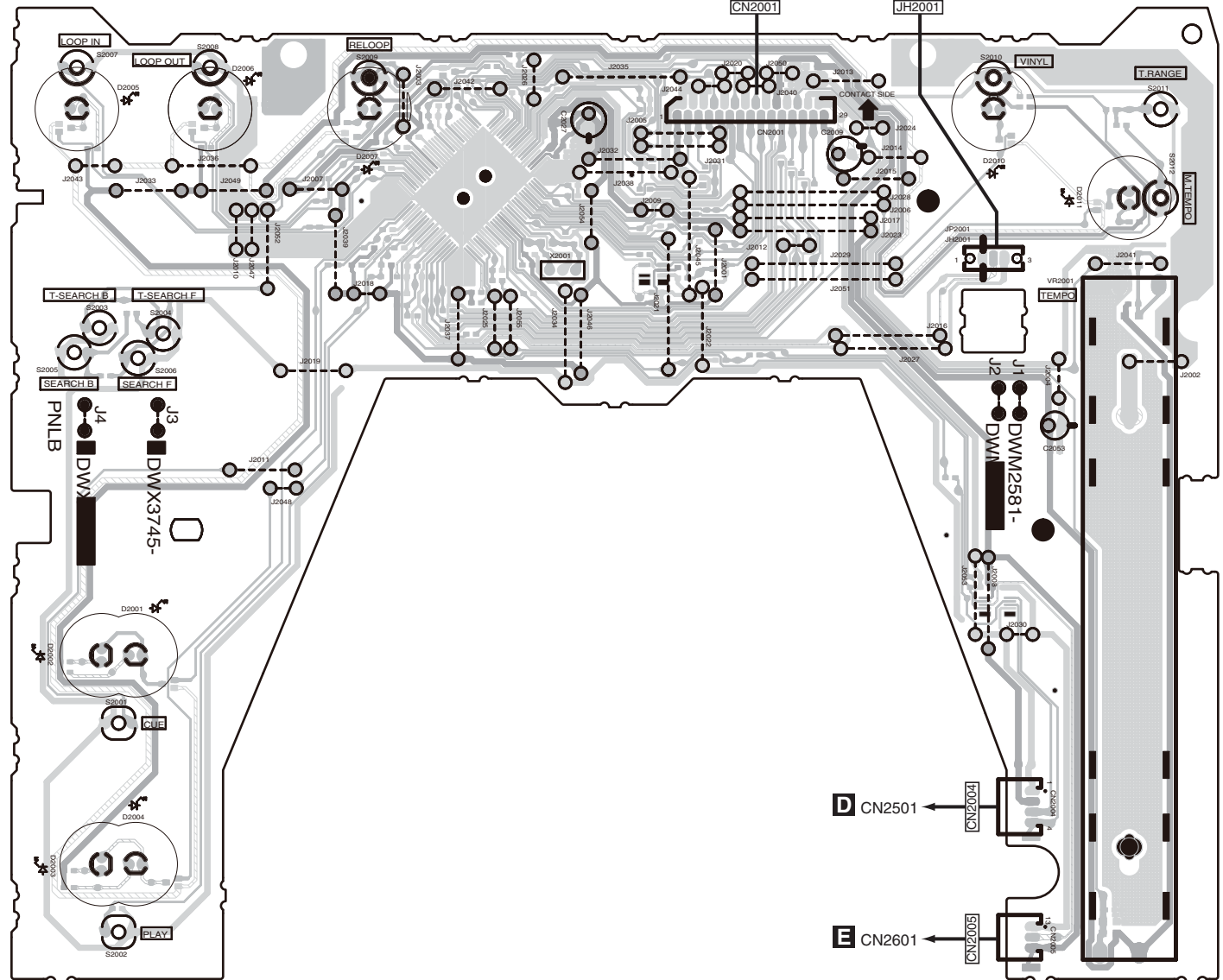
A

A

11.2 PNLB ASSY

SIDE A

SIDE A



(DNP2791-B)

A CN1103

CN2001

F CN2701

JH2001

D CN2501

E CN2601

4002NC

5002NC

SIDE A

XDU-700

SIDE A

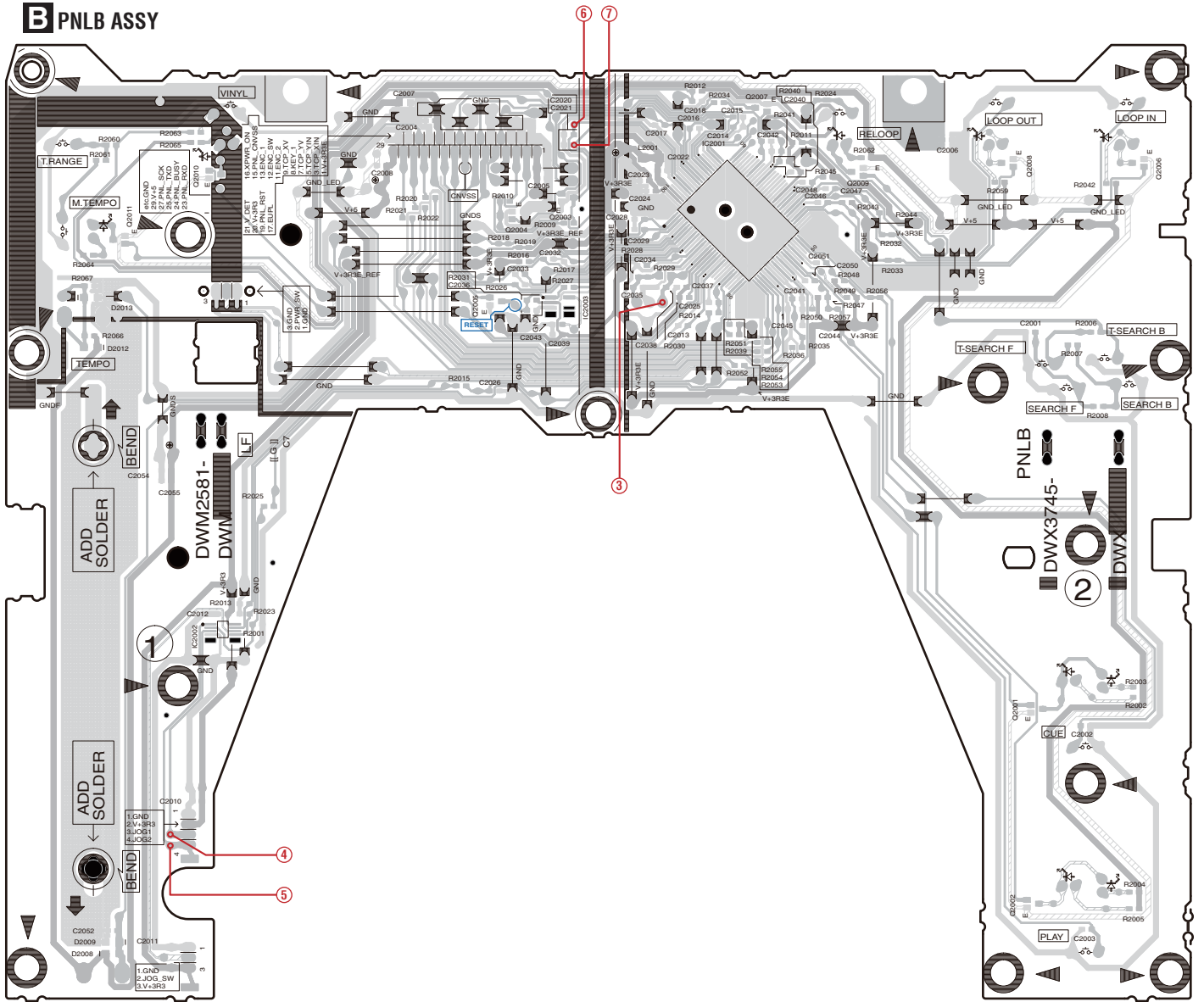
F E D C B A

19 B

SIDE B

B PNLB ASSY

注意: ○で囲まれた数字は各測定ポイントの番号を示します
NOTE: The encircled numbers denote measuring point.



The blue character is silk for services.

(DNP2791-B)

SIDE B

B

B

XDJ-700

1
2
3
4

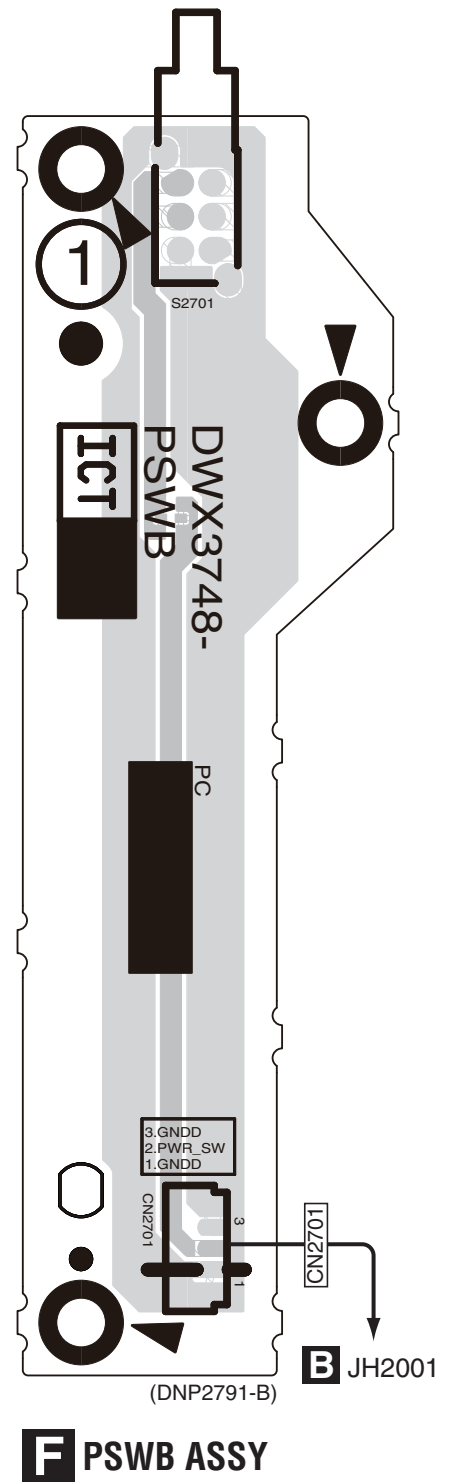
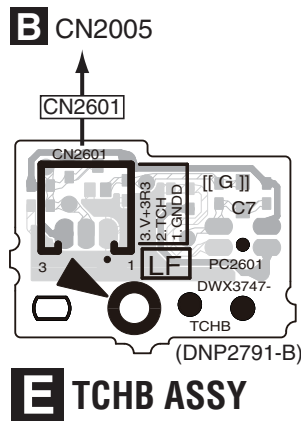
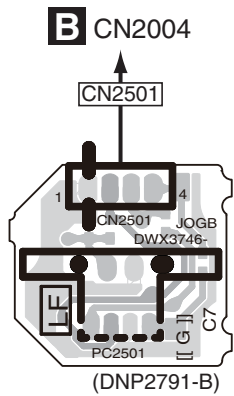
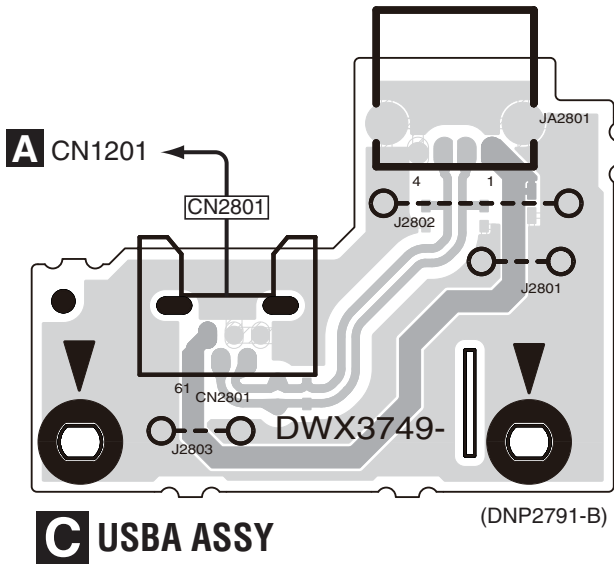
1
2
3
4

Q2007
IC2001
Q2006
Q2008
Q2010
Q2009
Q2003
Q2004
Q2005
IC2003
IC2002
Q2001
Q2002

11.3 USBA, JOGB, TCHB and PSWB ASSYS

SIDE A

SIDE A



C D E F

C D E F

SIDE B

SIDE B

A

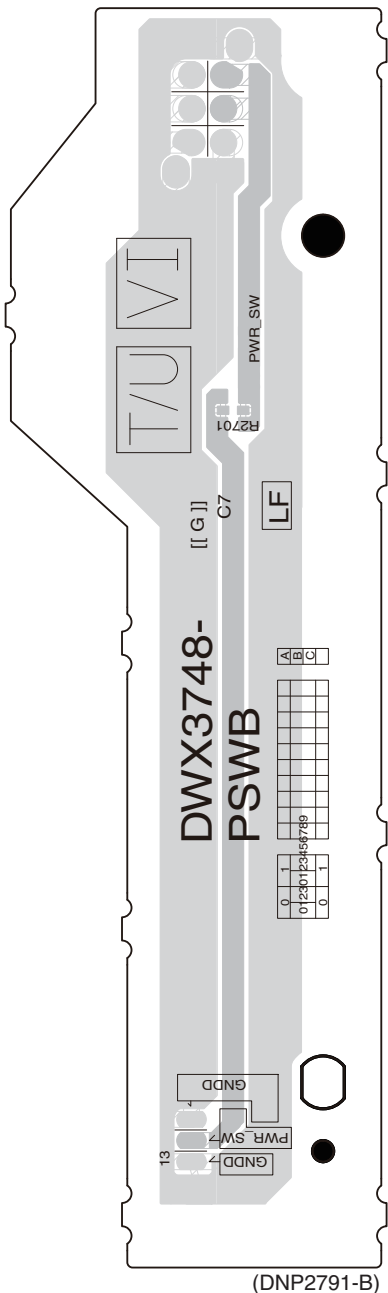
B

C

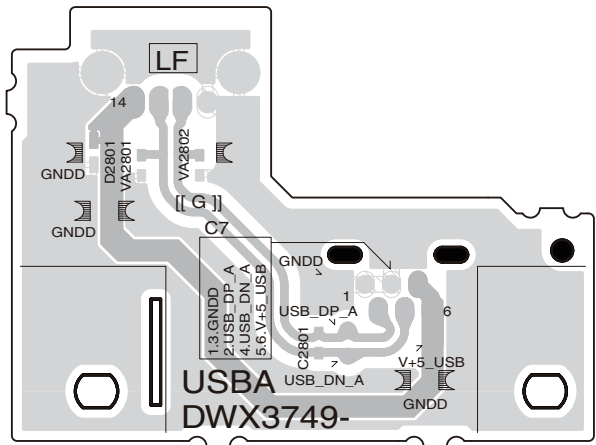
D

E

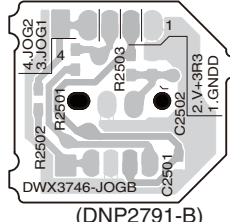
F



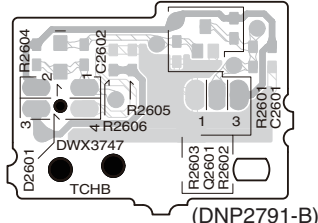
F PSWB ASSY



C USBA ASSY (DNP2791-B)



D JOGB ASSY (DNP2791-B)



E TCHB ASSY (DNP2791-B)

C D E F

C D E F

12. PCB PARTS LIST

NOTES: ● Parts marked by "NSP" are generally unavailable because they are not in our Master Spare Parts List.

● The Δ mark found on some component parts indicates the importance of the safety factor of the part. Therefore, when replacing, be sure to use parts of identical designation.

● When ordering resistors, first convert resistance values into code form as shown in the following examples.

Ex.1 When there are 2 effective digits (any digit apart from 0), such as 560 ohm and 47 k ohm (tolerance is shown by J = 5%, and K = 10%).

560 Ω → 56 × 10¹ → 561 RD1/APU $\boxed{5}$ $\boxed{6}$ $\boxed{7}$ J

47 k Ω → 47 × 10³ → 473 RD1/APU $\boxed{4}$ $\boxed{7}$ $\boxed{3}$ J

0.5 Ω → R50 RN2H \boxed{R} $\boxed{5}$ $\boxed{0}$ K

1 Ω → 1R0 RS1P $\boxed{7}$ \boxed{R} $\boxed{0}$ K

Ex.2 When there are 3 effective digits (such as in high precision metal film resistors).

5.62 k Ω → 562 × 10¹ → 5621 RN1/4PC $\boxed{5}$ $\boxed{6}$ $\boxed{2}$ $\boxed{1}$ F

Mark No.	Description	Part No.	Mark No.	Description	Part No.
LIST OF ASSEMBLIES					
	1..MAIN ASSY	DWX3744	Q	1107,1204	LTC014YEB
			Q	1108	LTA024EEB
			Q	1203	LSAR523UB
NSP	1..PNL ASSY	DWM2581	Δ Q	1301,1304,1308	RSQ035P03
	2..PNLB ASSY	DWX3745	Q	1309	RN2903
	2..J0GB ASSY	DWX3746			
	2..TCHB ASSY	DWX3747	Q	1310	RTQ040P02
	2..PSWB ASSY	DWX3748	Q	1312	HN1C01FU
	2..USBA ASSY	DWX3749	D	1,851,854-856	DA2J101
NSP	2..TXLB ASSY	DWX3750	D	701-703	DB3S308F0
			D	704,706,1303	RB060M-30

Mark No.	Description	Part No.	Mark No.	Description	Part No.
			D	705,860	DB2J41100
			D	859,863,1305,1308	DA2J101
			D	862,1206,1301	DZ2J062M0
			D	864,901	RB501VM-40
			D	1101-1104	DAN217UM
			D	1113,1114	SML-D12U8W
			D	1202	DZ2J051M0
			D	1304	DZ2J150M0
			D	1309,1311	DA2J101

A MAIN ASSY SEMICONDUCTORS

	IC 2	H337S3959			
	IC 3,502	TC7WHU04FK			
	IC 6	PST8430N			
	IC 7	TC7SH08FUS1			
	IC 10	TC7SH04FUS1			
	IC 11,14	M14D51216322R5BG2K			
	IC 301	D810K013DZKB400			
	IC 302	M12L2561616A-5TG2S			
	IC 501	TC7SG08FU			
Δ	IC 701	BD81A04EFV-M			
Δ	IC 702	R1290K103A			
Δ	IC 851	NJM2878F3-33			
	IC 852	PCM1742KE			
Δ	IC 853	NJM2872BF05			
Δ	IC 854	NJW4191R-A			
	IC 855	NJM4580MD			
Δ	IC 856	NJM2831F09			
Δ	IC 1201,1301-1303	BD9328EFJ			
Δ	IC 1202	TPS2557DRB			
	IC 1203	LAN8720A-CP			
Δ	IC 1304	MM3529A18P			
	Q 1,1202,1302	LTC024EEB			
	Q 2,705	RTQ045N03			
	Q 701,852,1306	RN4983			
	Q 703	2SAR502UB			
	Q 851,1205,1303,1305	LSCR523UB			
	Q 854,855,858,859	INC2002AC1			
	Q 1101,1201	RN1903			
	Q 1102,1104	LTC023JEB			
	Q 1105,1106	LTA023JEB			
			F	1-3,1202 EMI FILTER	CCG1352
			F	1201 EMI FILTER	DTL1106
			JA	851 RCA JACK/2P	DKB1114
			JA	1201 USB CONNECTOR	DKN1237
			JA	1202 RJ45 CONNECTOR	AKN7115
			JA	1301 DC POWER JACK	DKN1649
			KN	1301,1302 SCREW PLATE	VNE1948
			S	1101,1103,1104 PUSH SWITCH	CSG1155
			S	1102 ENCODER	DSX1082
			X	2 CRYSTAL RESONATOR	CSS1825

Mark No. Description

Part No.

Mark No. Description

Part No.

A

X 3 RESONATOR CSS1760
 X 501 RESONATOR CSS1794
 X 1201 CRYSTAL OSCILLATOR DSS1209
 CN701 CONNECTOR CKS4428
 CN702 FFC/FPC CONNECTOR CKS6646

 CN1101 FFC/FPC CONNECTOR CKS6625
 CN1103 29P CONNECTOR VKN1321
 CN1201 CONNECTOR CKS3561
 ⚠ P 1301 PROTECTOR(3.000A) DEK1103
 VA 1201,1202 SMD VARISTOR EZJZ1V80010

 VA 1301 VARISTORS EZJZ1V270RM

R 889,891 RN1/16SE2201D
 R 894,895 RS1/10SR473J
 R 900 RS1/4SA332J
 R 903,904 RN1/16SE4700D

 R 912,1362 RS1/10SR0R0J
 R 918 RS1/16SS6801D
 R 1108 RAB4CQ223J
 R 1115 RS1/10SR391J
 R 1116 RS1/10SR301J

 R 1203,1305,1324,1344 RS1/10SR220J
 R 1205 RS1/10SR1100D
 R 1206 RS1/16SS4702D
 R 1213,1307,1329 RS1/16SS2702F
 R 1214 RS1/16SS5602F

RESISTORS

B

R 18,23,504 RAB4CQ472J
 R 48,49 RS1/16SS5601F
 R 68,84-87 RAB4CQ220J
 R 70,71 RS1/16SS82R0F
 R 90 RS1/16SS4300D

 R 91-103,122-125 RAB4CQ220J
 R 133,134,141,142 RAB4CQ330J
 R 150 RAB4CQ330J
 R 301-305,314,318 RAB4CQ220J
 R 321,322,324,325 RAB4CQ221J

R 1240 RS1/16SS1501F
 R 1241-1243,1245 RS1/10SR49R9F
 R 1248 RS1/10SR102J
 R 1301,1315,1341,1342 RS1/4SA0R0J
 R 1309,1331,1347 RS1/16SS1002F

 R 1345 RS1/16SS3301F
 R 1346 RS1/16SS5600F
 Other Resistors RS1/16SS###J

CAPACITORS

C

R 323,907,908,911 RS1/10SR0R0J
 R 707 RS1/16SS3603D
 R 708 RS1/16SS6802D
 R 709 RS1/16SS3901D
 R 710 RS1/16SS5100F

 R 714 RS1/16SS3302D
 R 715 RS1/16SS2202D
 R 718 RS1/16SS1103D
 R 719,1207,1238 RS1/16SS1002D
 R 720,730,793,794 RS1/4SA2R7J

C 1,3-15,18 CKSSYB104K10
 C 16,1240,1310,1374 CKSSYB223K16
 C 17,31,502 CGSSCH100D50
 C 19,21,25,33 CKSSYB104K10
 C 20,35 CCSSCH7R0D50

 C 22-24,26,29 CKSSYB103K16
 C 30,34,36,68 CKSSYB103K16
 C 32 CKSSYB222K50
 C 37,45,47,51 CKSSYB104K10
 C 39-42,44,46 CKSSYB102K50

D

R 721,724 RS1/16SS1502D
 R 723 RS1/16SS8201D
 R 728 RS1/16SS1203D
 R 729 RS1/16SS1602D
 R 731 RS1/16SS3303D

 R 732 RS1/16SS5601D
 R 733 RS1/16SS3902D
 R 735-739 RAB4CQ220J
 R 740-743 RAB4CQ820J
 R 748,768,783 RS1/16SS39R0D

C 43,749,750,1226 CKSRYB105K10
 C 48-50,55,57 CKSSYB102K50
 C 52,54,117 CCG1192
 C 53,56,58,60 CKSSYB104K10
 C 59,61,70,71 CKSSYB102K50

 C 62-67,72-77 CKSSYB104K10
 C 69,96-101 CKSSYB103K16
 C 78,102-107,135 CKSSYB102K50
 C 79-95,110-115 CKSSYB104K10
 C 118 CEHVAV221M6R3

E

R 750,772 RS1/16SS47R0D
 R 754,769 RS1/16SS75R0F
 R 766,770 RS1/16SS1300D
 R 767 RS1/16SS51R0D
 R 771,775 RS1/16SS82R0D

 R 773 RS1/16SS56R0D
 R 774 RS1/16SS1800D
 R 776-779 RAB4CQ0R0J
 R 790,792 RAB4CQ473J
 R 869,870 RS1/16SS5101F

C 120-122,136,138 CCG1192
 C 127,128,139,142 CKSSYB104K10
 C 137,140,141 CGSSCH102J50
 C 143,156,158,308 CCG1192
 C 144-146,153,155 CKSSYB104K10

 C 147-152,154 CGSSCH102J50
 C 157,166,312,313 CKSSYB104K10
 C 159-165,167-169 CGSSCH102J50
 C 301-305,310,311 CKSSYB103K16
 C 309,777,879,1209 CCG1192

F

R 871,872 RN1/16SE3902D
 R 877,878 RN1/16SE2200D
 R 879,880,886,887 RN1/16SE2201D
 R 881,882 RN1/16SE3301D
 R 883 RS1/16SS2201D

 R 884 RS1/16SS5602D

C 316-319,321,323 CKSSYB103K16
 C 320,322,324,326 CKSSYB102K50
 C 325,327,329,331 CKSSYB103K16
 C 328,330,332,334 CKSSYB102K50
 C 333,335,337,339 CKSSYB103K16

 C 336,338,340,342 CKSSYB102K50

Mark No. Description**Part No.**

C 341,343,357,501	CKSSYB103K16
C 344,704,726,741	CKSSYB102K50
C 355,862,872,877	CCSSCH101J50
C 359,503,505,506	CKSSYB104K10
C 504	CCSSCH120J50
C 507,707,730,866	CKSSYB103K16
C 508,856,864,868	CCSSCH102J50
C 701,728,731	DCH1263
C 702,723	CKSSYB224K6R3
C 705,751-753,781	CKSSYB104K10
C 706,938,1335	CKSRYB105K16
C 708,719,792	CKSSYB105K6R3
C 709,711	CKSQYB105K25
C 712,1234	CKSQYB475K6R3
C 713,870	CCSQCH472J50
C 715,718,733	CKSSYB104K16
C 716,717,778	CKSQYB474K25
C 720,743	CKSQYB225K16
C 725,745	CKSYB475K16
C 729	CKSSYB561K50
C 732	CKSSYB332K50
C 734-736,738,774	DCH1263
C 737	CEHVV470M16
C 742	CCG1254
C 746-748,779,780	CKSSYB104K16
C 754	DCH1246
C 769,785,787,793	CKSSYB102K50
C 770,775	CCG1201
C 771	CKSSYB103K25
C 782,882,888,1316	CKSRYB104K50
C 790,942,1202,1203	DCH1263
C 791,855,865,869	CKSSYB104K16
C 794,906,912,1101	CKSSYB102K50
C 795-813	CCSSCH100D50
C 859	CKSRYB474K10
C 871,884,941,1208	CKSSYB103K16
C 874,878,899,917	CCH1565
C 875,883,926,934	CCSSCH102J50
C 876	CCSSCH471J50
C 881	CFHXSQ103J16
C 893	CEHVAW470M16
C 897,898	CEHVAW101M16
C 900	CKSRYB224K25
C 907,908	CCSRCH561J50
C 910,911	CCSRCH681J50
C 913	CFHXSQ472J16
C 920,940,1355	CCH1565
C 921,932,1204,1206	CKSSYB104K16
C 924,1344,1348,1368	CCSSCH101J50
C 928,929	CCH2090
C 943,944	CFHXSQ102J50
C 946	CCSRCH102J50
C 948,1304,1321,1346	CCSSCH102J50
C 1102,1205	CKSSYB102K50
C 1103,1111,1114,1117	CKSSYB104K10
C 1121,1123	CCSSCH221J50
C 1207,1225,1301,1317	CKSSYB104K16
C 1211	CKSRYB225K6R3
C 1213,1334,1347,1378	CEVW101M16

Mark No. Description**Part No.**

C 1214,1217,1228,1232	CKSSYB103K16
C 1215,1218,1219,1239	CCG1192
C 1216,1223,1224	CKSSYB104K10
C 1220,1221	CCSRCK2R0C50
C 1222	CEVW471M10
C 1227	CKSSYB471K50
C 1229-1231,1233,1385	CKSSYB104K10
C 1243,1311,1330,1386	CCG1192
C 1302,1303,1319,1320	DCH1263
C 1305	CCSRCH222J50
C 1307,1308,1324,1325	CKSSYB103K16
C 1315	CEVW330M10
C 1323,1326	CKSRYB103K50
C 1328,1338	CKSQYB104K25
C 1329	CKSSYB183K16
C 1336,1349,1371,1372	CKSSYB103K16
C 1340,1345,1350,1377	CKSSYB104K16
C 1351,1369	CCSSCH102J50
C 1352	CFHXSP104J16
C 1354,1375,1376,1382	DCH1263
C 1359	ACE7115
C 1360	ACE7129
C 1379-1381,1383	CKSSYB104K16
C 1384	CKSSYB333K16

PNLB ASSY SEMICONDUCTORS

IC 2001	DYW1885*
*Part number of the initial firmware equipped	
IC 2002	TC7WH04FU
IC 2003	PST8430N
Q 2001,2002	LTC123JUB
Q 2003-2005,2007	LTC124EUB
Q 2006,2008	LTC114YUB
Q 2009-2011	LTC124EUB
D 2001,2002,2005-2007	SLI-343Y8Y
D 2003,2004	LTL17KGH5D
D 2010	SLR343BC4T
D 2011	LTL17KRH5D

MISCELLANEOUS

VR 2001 SLIDE VR	DCV1033
S 2001,2002 TACT SWITCH	DSG1117
S 2003-2006,2010-2012 TACT SWITCH	DSG1089
S 2007-2009 TACT SWITCH	DSG1079
X 2001 CERAMIC RESONATOR	DSS1131
CN 2001 29P CONNECTOR	VKN1260
CN 2004 L-PLUG(4P)	KM200NA4L
CN 2005 L-PLUG(3P)	KM200NA3L
JH 2001 3P CABLE HOLDER	51048-0300
JP 2001 JUMPER WIRE	D20PDY0320E

RESISTORS

R 2029	RS1/8SQ105J
Other Resistors	RS1/10SR###J

CAPACITORS

C 2004,2005,2008,2012	CKSRYB104K16
C 2009	CEHAS470M16
C 2011,2020,2021	CKSRYB103K50
C 2016-2018,2025,2026	CCSRCH102J50
C 2022,2023	CKSRYB474K10

Mark	No.	Description	Part No.
A	C	2024,2037,2039,2040	CKSRYB104K16
	C	2027	CEHAS101M10
	C	2028,2029,2042	CCSRCH102J50
	C	2032-2034,2036	CKSRYB103K50
	C	2041	CKSRYB103K16
■	C	2043	CKSRYB273K16
	C	2044,2054	CKSRYB104K16
	C	2053	CEJQ470M16

C USBA ASSY

SEMICONDUCTORS

D	2801	DZ2S180C
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MISCELLANEOUS

JA	2801	USB JACK	DKB1118
CN	2801	PLUG	CKS3533
VA	2801,2802	SMD VARISTOR	EZJZ1V80010

CAPACITORS

C	2801	CCSRCJ3R0C50
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D JOGB ASSY

MISCELLANEOUS

CN	2501	DKP3864
PC	2501	KE-2K18-15

RESISTORS

All	Resistors	RS1/10SR###J
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CAPACITORS

C	2501	CKSRYB225K6R3
C	2502	CKSRYB103K50

E TCHB ASSY

SEMICONDUCTORS

Q	2601	LSC4081UB
D	2601	DA2J101

MISCELLANEOUS

CN	2601	L-PLUG(3P)	KM200NA3L
PC	2601	PHOTO INTERRUPTER	GP1S094HCZ0F

RESISTORS

All	Resistors	RS1/10SR###J
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CAPACITORS

C	2601	CKSRYB104K16
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F PSWB ASSY

MISCELLANEOUS

S	2701	PUSH SW	ASG1102
CN	2701	3P JUMPER CONNECTOR	52147-0310

RESISTORS

All	Resistors	RS1/10SR###J
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