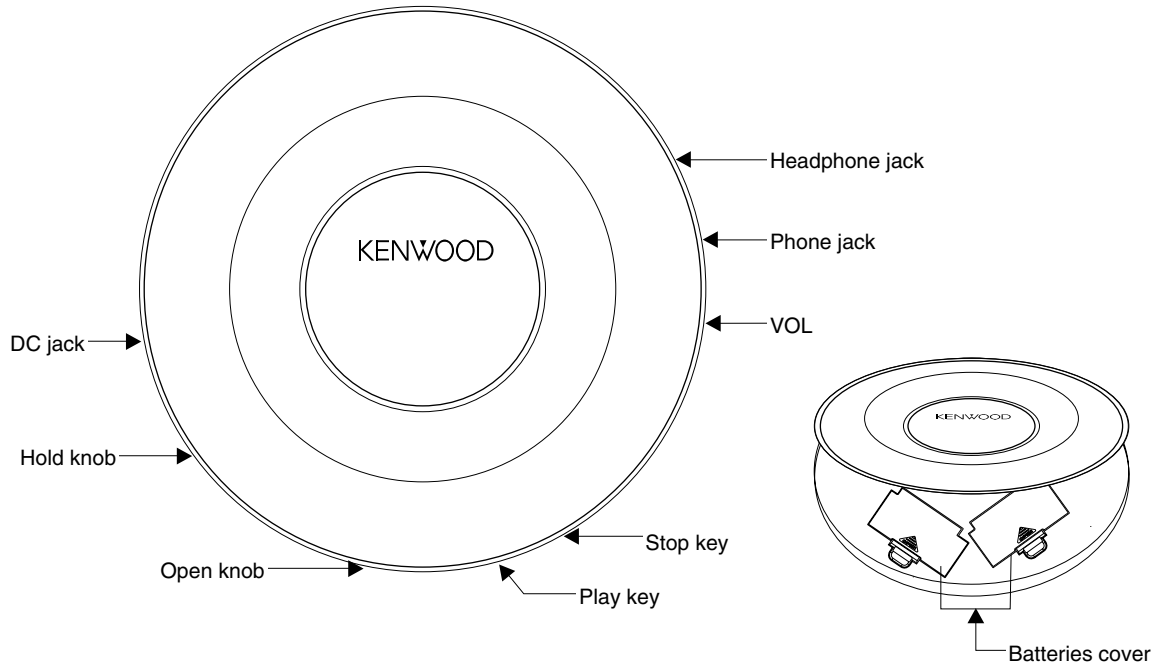


DPC-X347-S/X447MP-B DPC-X447MP-S SERVICE MANUAL



SPECIFICATIONS

DPC-X347

Format	System	Compact disc digital audio system
	Laser	Semiconductor laser
Audio	Frequency response	20 Hz to 20 kHz, -3 dB
	PHONE output level (32 Ω, 1kHz)	7 mW + 7 mW
	Line output/impedance	0.6 Vrms/22 kΩ
Power supply	External DC supply (AC-45060A)	DC 4.5 V
	Commercially-available alkaline batteries (LR03) x 2 or 4	1.5V x 2 (or 4)
	Rechargeable batteries (NB-3A70) x 2 or 4	1.2V x 2 (or 4)
Battery life (Fully charge)		

	CD-DA
Commercially-available alkaline batteries x 2	Approx. 7 Hours
Commercially-available alkaline batteries x 4	Approx. 16 Hours
Rechargeable batteries x 2	Approx. 4.5 Hours
Rechargeable batteries x 2 and Commercially-available alkaline batteries x 2	Approx. 11.5 Hours

- At 0.1mW+0.1mW output (32Ω load).
- Standard value during continuous use/charging in an temperature of 20.
- Time of use may vary depending on battery maker, battery type, use environment, and temperature.
- The unit may not operate normally if manganese batteries are used.

Dimensions (W x H x D) 138 mm x 21.5 mm x 138 mm (5- 7/16" x 5- 7/16")
Weight (net) 185 g (6.5 oz)

Note:
KENWOOD follows a policy of continuous advancements in development. For this reason specifications may be changed without notice.

DPC-X447MP

Format	System	Compact disc digital audio system
	Laser	Semiconductor laser
Audio	Frequency response	20 Hz to 20 kHz, -3 dB
	PHONE output level (32 Ω, 1kHz)	7 mW + 7 mW
	Line output/impedance	0.4 Vrms/22 kΩ
Power supply	External DC supply (AC-45060A)	DC 4.5 V
	Commercially-available alkaline batteries (LR03) x 2 or 4	1.5V x 2 (or 4)
	Rechargeable batteries (NB-3A70) x 2 or 4	1.2V x 2 (or 4)
Battery life (Fully charge)		

	CD-DA	MP3
Commercially-available alkaline batteries x 2	Approx. 8 Hours Approx. 4.5 Hours	Approx. 15 Hours Approx. 9 Hours
Commercially-available alkaline batteries x 4	Approx. 11.5 Hours	Approx. 20 Hours
Rechargeable batteries x 2	Approx. 3.5 Hours	Approx. 6 Hours
Rechargeable batteries x 2 and Commercially-available alkaline batteries x 2	Approx. 8 Hours	Approx. 15 Hours

- Available time of operation when ASP is ON.
- At 0.1mW+0.1mW output (32 Ω load).
- Standard value during continuous use/charging in an temperature of 20.
- Time of use may vary depending on battery maker, battery type, use environment, and temperature.
- The unit may not operate normally if manganese batteries are used.

Dimensions (W x H x D) 138 mm x 21.5 mm x 138 mm (5-7/16" x 5-7/16")
Weight (net) 185 g (6.5 oz)

In compliance with Federal Regulations, following are reproductions of labels on, or inside the product relating to laser product safety.

KENWOOD-Corp. certifies this equipment conforms to DHHS Regulations No. 21 CFR 1040. 10, Chapter 1, Subchapter J.

**DANGER : Laser radiation when open and interlock defeated.
AVOID DIRECT EXPOSURE TO BEAM.**




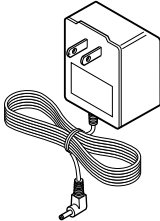
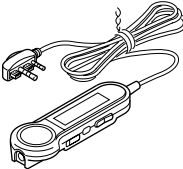
DPC-X347/X447

CONTENS / ACCESSORIES / CAUTIONS

CONTENTS

CONTENTS / ACCESSORIES / CAUTIONS.....	2	SCHEMATIC DIAGRAM	7
PC BOARD	3		

ACCESSORIES

Headphone (W01-1843-08)	AC adapter (W08-0698-08): E	Remot control ass'y (A70-1667-08): DPC-X347 (A70-1668-08): DPC-X447
		

CAUTIONS

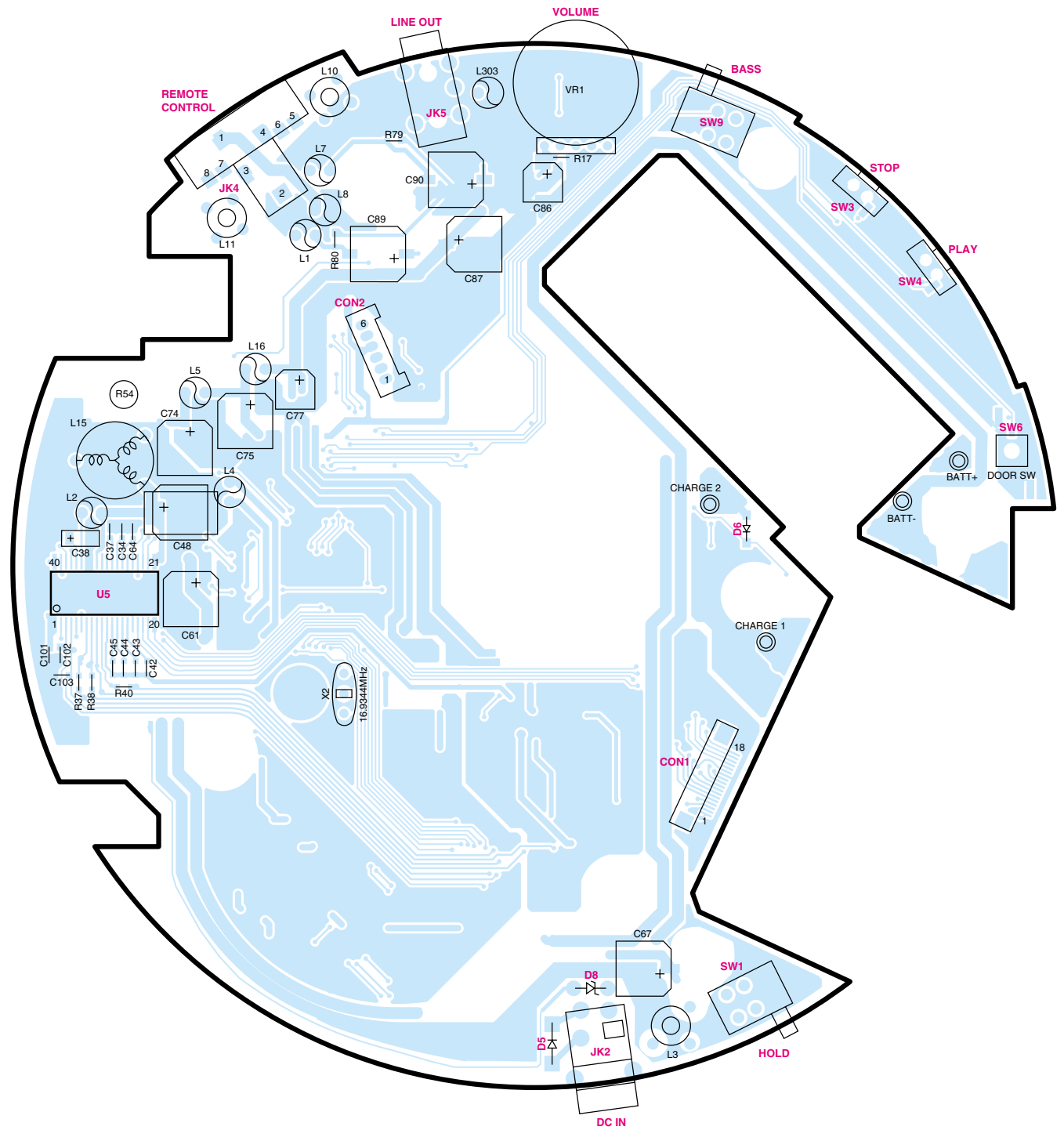
The marking of products using lasers (For countries other than U.S.A., U.S.-Military and Canada)

**CLASS 1 LASER PRODUCT
LASER KLASSE 1
APPAREIL A LASER DE CLASSE 1
LUOKAN 1 LASERLAITE
KLASS 1 LASERAPPARAT**

The marking this product has been classified as Class 1.
It means that there is no danger of hazardous radiation outside the product.
Location: Back panel

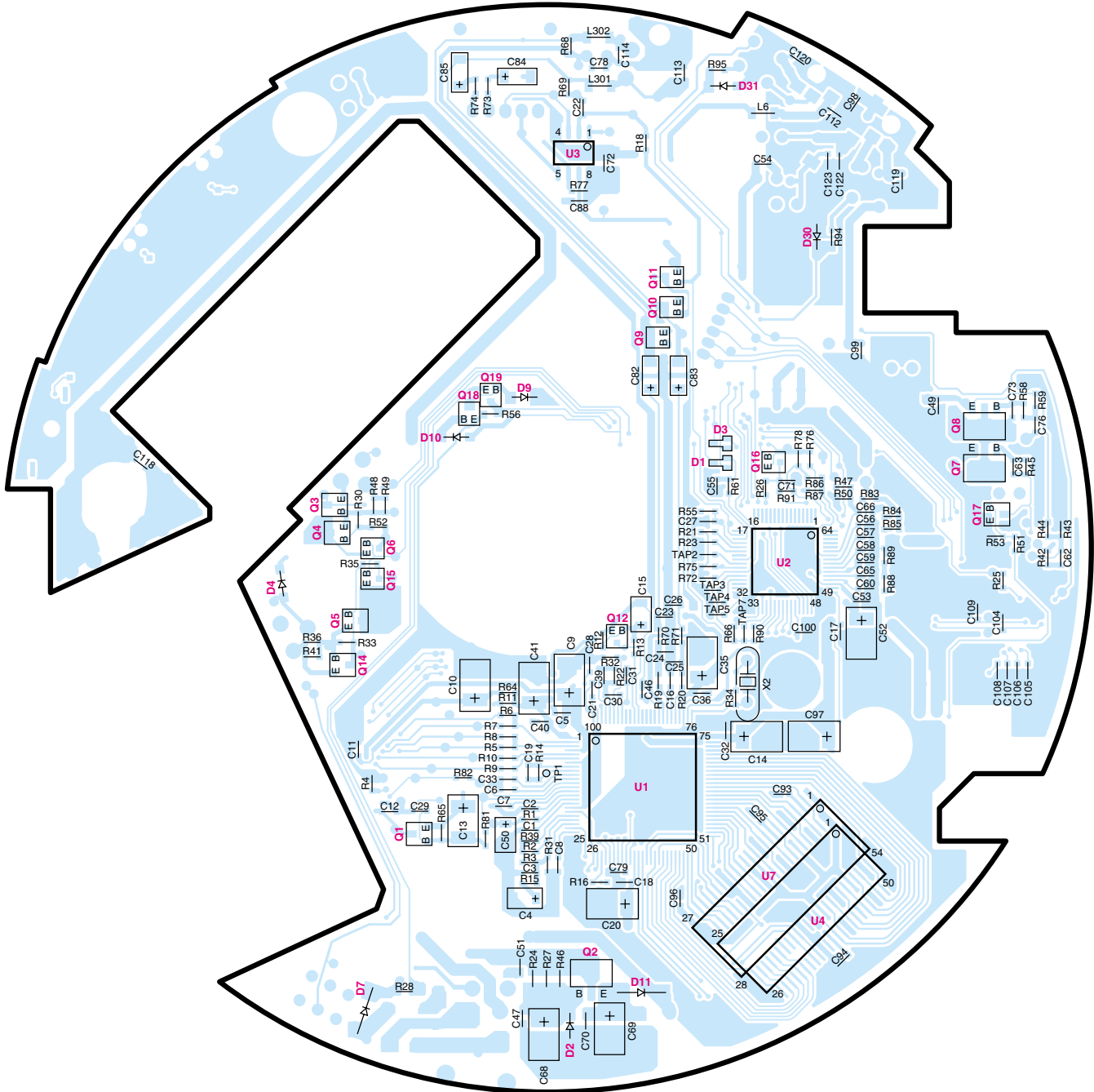
PC BOARD (Component side view): DPC-X347

1
2
3
4
5
6
7



Refer to the schematic diagram for the value of resistors and capacitors.

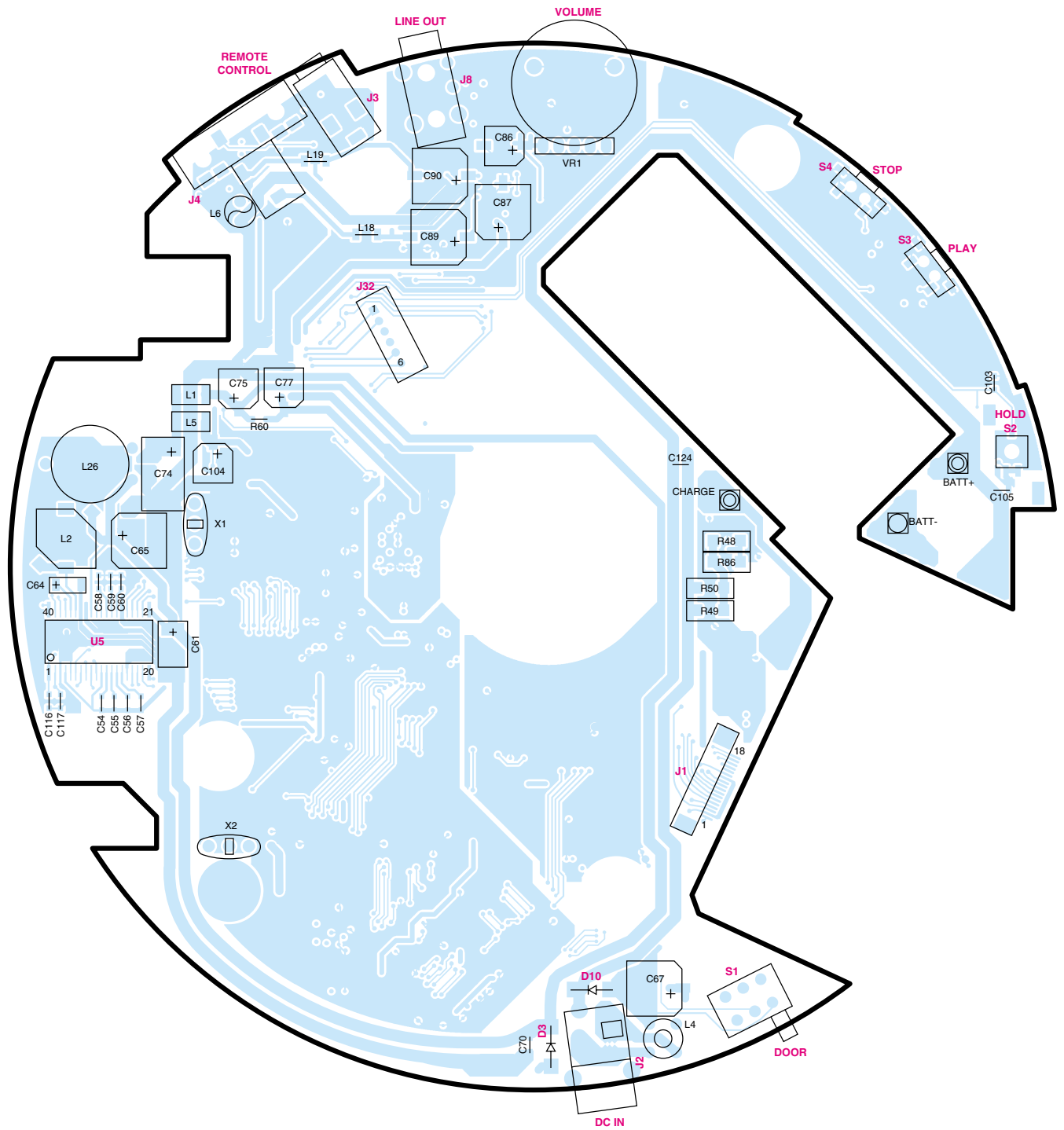
PC BOARD (Foil side view): DPC-X347



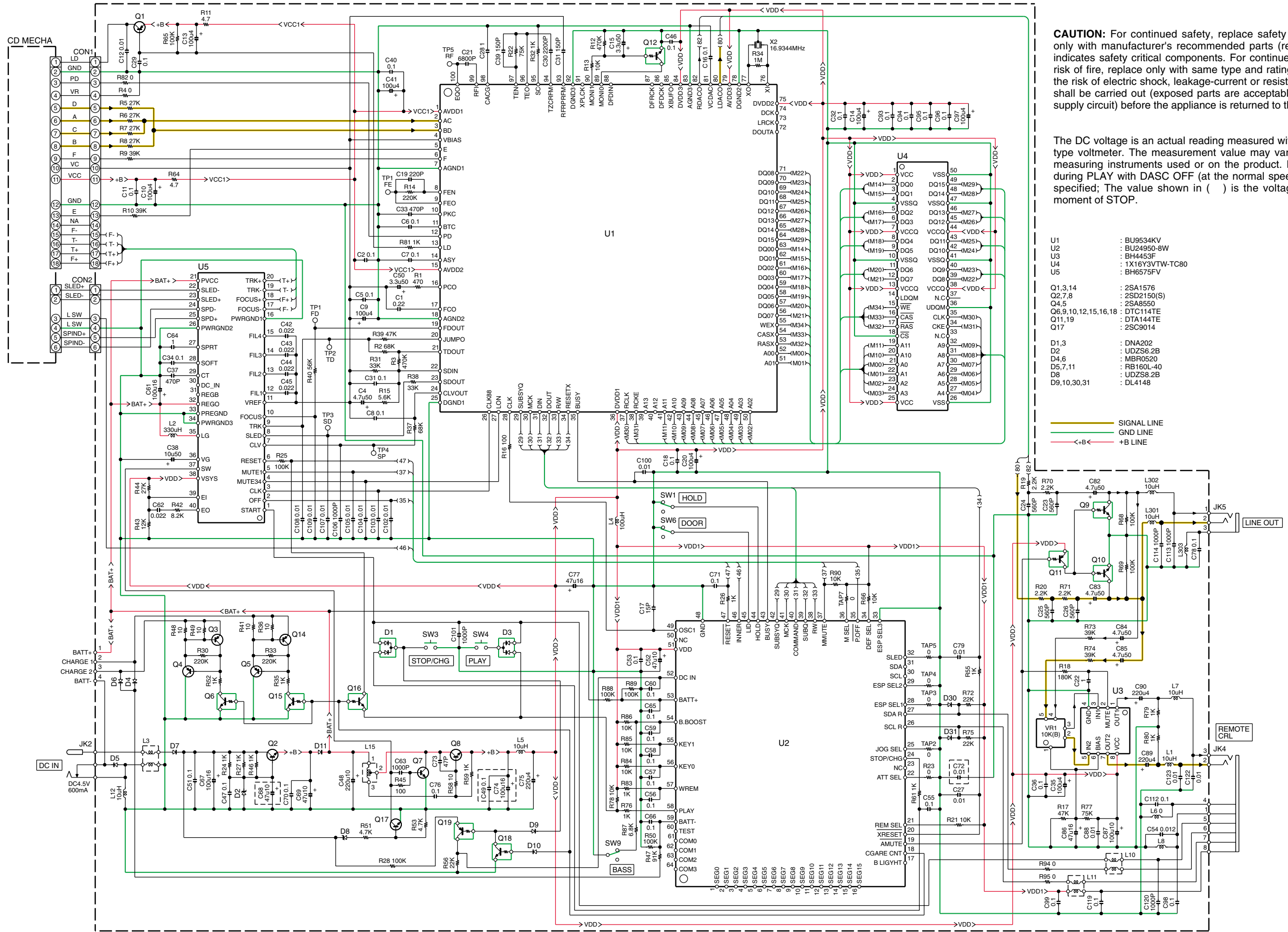
Refer to the schematic diagram for the value of resistors and capacitors.

PC BOARD (Component side view): DPC-X447MP

1
2
3
4
5
6
7



Refer to the schematic diagram for the value of resistors and capacitors.



CAUTION: For continued safety, replace safety critical components only with manufacturer's recommended parts (refer to parts list). Δ indicates safety critical components. For continued protection against risk of fire, replace only with same type and rating fuse(s). To reduce the risk of electric shock, leakage-current or resistance measurements shall be carried out (exposed parts are acceptably insulated from the supply circuit) before the appliance is returned to the customer.

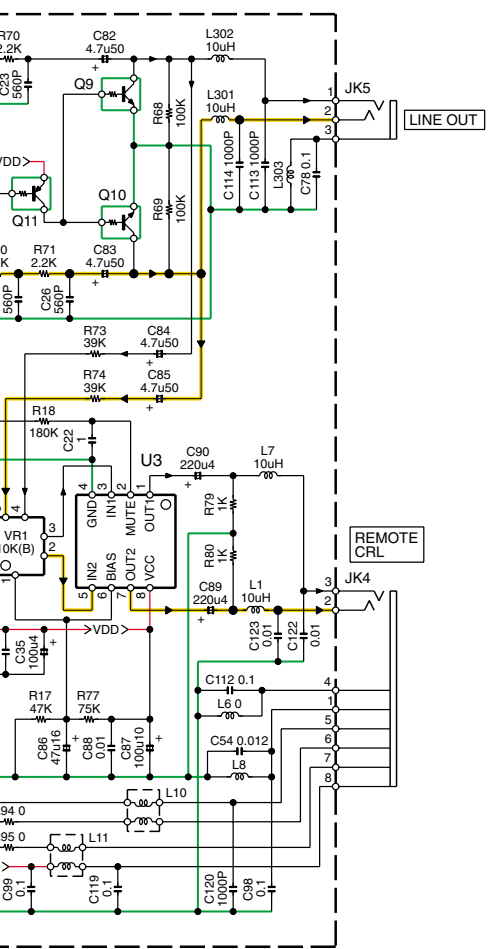
The DC voltage is an actual reading measured with a high impedance type voltmeter. The measurement value may vary depending on the measuring instruments used or on the product. Refer to the voltage during PLAY with DASC OFF (at the normal speed) unless otherwise specified; The value shown in () is the voltage measured at the moment of STOP.

- U1 : BU9534KV
- U2 : BU24950-8W
- U3 : BH4453F
- U4 : 1X16Y3VTW-TC80
- U5 : BH6575FV

- Q1,3,14 : 2SA1576
- Q2,7,8 : 2SD2150(S)
- Q4,5 : 2SA8550
- Q6,9,10,12,15,16,18 : DTC114TE
- Q11,19 : DTA144TE
- Q17 : 2SC9014

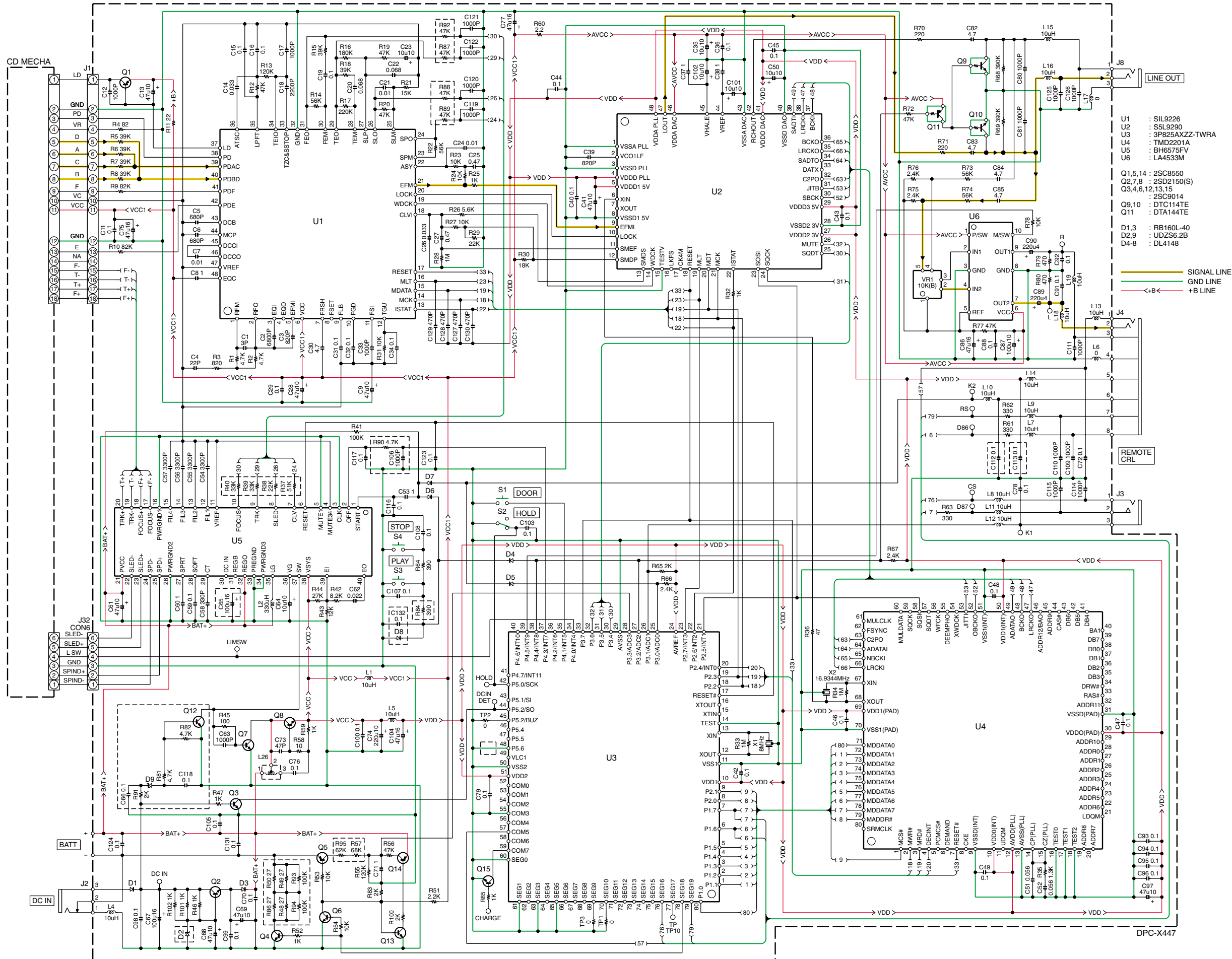
- D1,3 : DNA202
- D2 : UDZ56.2B
- D4,6 : MBR0520
- D5,7,11 : RB160L-40
- D8 : UDZ58.2B
- D9,10,30,31 : DL4148

— SIGNAL LINE
 — GND LINE
 — +B LINE



DPC-X347

DPC-X447MP

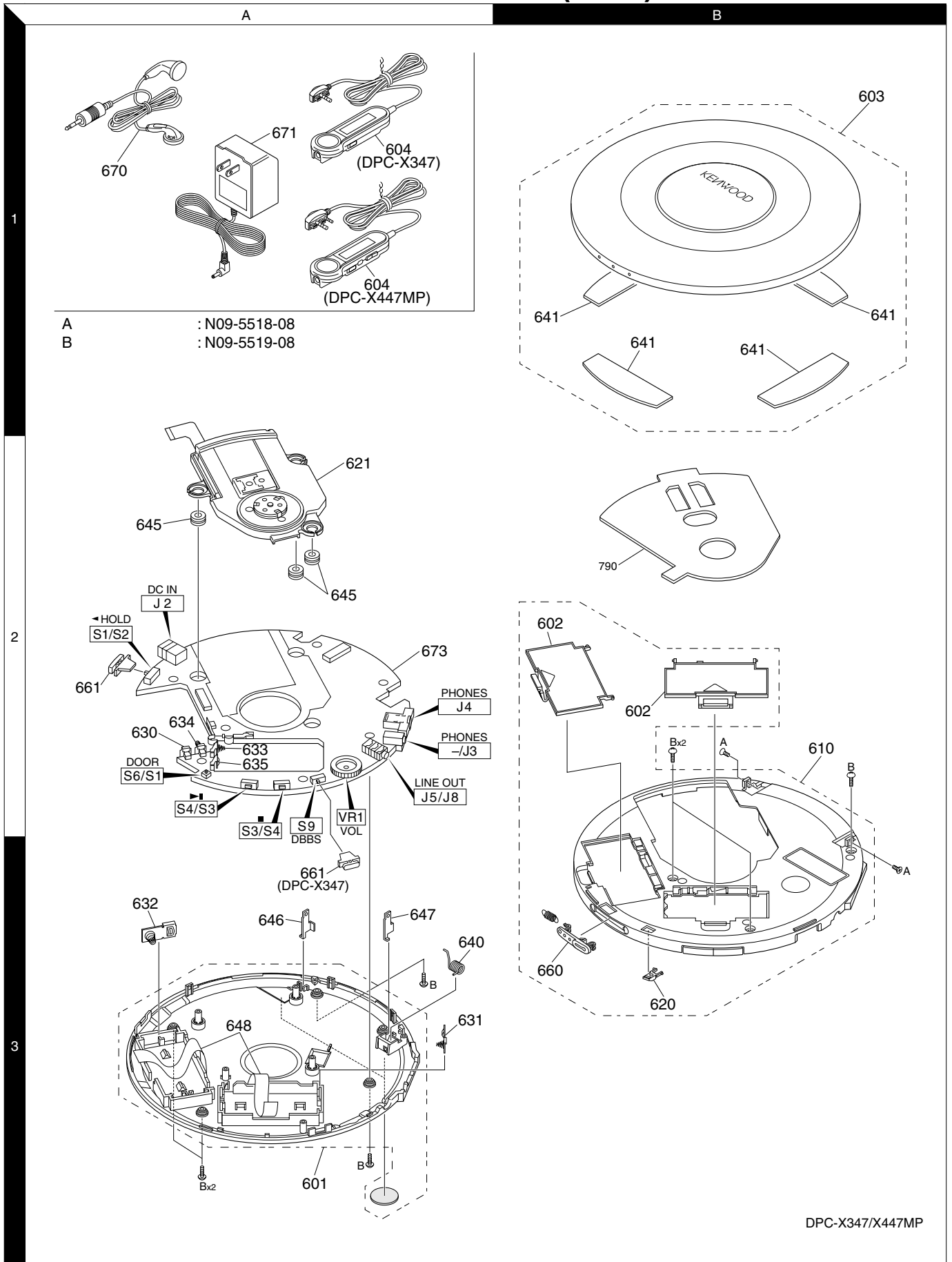


CAUTION: For continued safety, replace safety critical components only with manufacturer's recommended parts (refer to parts list). Δ indicates safety critical components. For continued protection against risk of fire, replace only with same type and rating fuse(s). To reduce the risk of electric shock, leakage-current or resistance measurements shall be carried out (exposed parts are acceptably insulated from the supply circuit) before the appliance is returned to the customer.

The DC voltage is an actual reading measured with a high impedance type voltmeter. The measurement value may vary depending on the measuring instruments used or on the product. Refer to the voltage during PLAY with DASC OFF (at the normal speed) unless otherwise specified; The value shown in () is the voltage measured at the moment of STOP.

DPC-X347/X447

EXPLODED VIEW(UNIT)



DPC-X347/X447MP

Parts with exploded numbers larger than 700 are not supplied.

* New Parts

Parts without **Parts No.** are not supplied.Les articles non mentionnés dans le **Parts No.** ne sont pas fournis.Teile ohne **Parts No.** werden nicht geliefert.

①

Ref. No	Add- ress	New Parts	Parts No.	Description	Desti- nation	Re- marks
DPC-X347/X447						
601	3A	*	A02-3105-08	CASE ASSY 00-00347-02	3	
601	3A	*	A02-3107-08	CASE ASSY 00-00447-02	4	
602	2B	*	A09-1307-08	BATTERY COVER 58-05306-02	4	
602	2B	*	A09-1308-08	BATTERY COVER 58-05306-00	3	
603	1B	*	A53-2440-08	LID ASSY 00-00347-04	3	
603	1B	*	A53-2442-08	LID ASSY 00-00447-05	E4Y4	
603	1B	*	A53-2443-08	LID ASSY 00-00447-04	E5	
604	1A	*	A70-1667-08	REMOTE ASSY 00-00347-01	3	
604	1A	*	A70-1668-08	REMOTE ASSY 00-00447-01	4	
-		*	B42-7687-08	NAME PLATE 87-00347-01	E3	
-		*	B42-7688-08	NAME PLATE 87-00347-07	Y3	
-		*	B42-7691-08	NAME PLATE 87-00447-01	E4 E5	
-		*	B42-7692-08	NAME PLATE 87-00447-07	Y4	
610	2B	*	B07-2705-08	ESCUTCHEON ASSY 00-00347-03	3	
610	2B	*	B07-2707-08	ESCUTCHEON ASSY 00-00447-03	4	
620	3B	*	D10-5079-08	LEVER 49-00347-02		
621	2A	*	D40-1836-08	MECHANISM ASSY 98-10110-00		
630	2A	*	E23-1895-08	BATTERY TERMINA 74-00347-01		
631	3A	*	E23-1896-08	BATTERY TERMINA 74-00347-02		
632	3A	*	E23-1897-08	BATTERY TERMINA 74-00347-03		
633	2A	*	E23-1898-08	BATTERY TERMINA 74-00347-04		
634	2A	*	E23-1899-08	BATTERY TERMINA 74-05306-00		
635	3A	*	E23-1900-08	BATTERY TERMINA 74-05306-01		
640	3A	*	G01-4367-08	TORSION SPRING 36-00447-00		
641	1B	*	H21-1530-08	SHEET(WHT) 68-00347-00	E3Y3E5	
641	1B	*	H21-1531-08	SHEET(BLK) 68-00447-00	E4Y4	
645	2A	*	J02-1570-08	INSULATOR 81-10110-17Y		
646	3A	*	J22-1254-08	HARDWARE(L) 39-05306-02		
647	3A	*	J22-1255-08	HARDWARE(R) 39-05306-01		
648	3A	*	J60-0034-08	TAPE 77-00001-00		
660	3B	*	K29-8405-08	KNOB 52-05306-00		
661	2A	*	K29-8406-08	KNOB 52-05306-01		
A		*	N09-5518-08	SCREW 40-01703-12		
B		*	N09-5519-08	SCREW 40-61708-21		
670	1A	*	W01-1843-08	HEADPHONE 73-00347-00		
671	1A	*	W08-0698-08	AC ADAPTER 15-00347-02		
672	1A	*	W09-1307-05	RECHARGABLE BATT	E	
672	1A	*	W09-1308-05	RECHARGABLE BATT	Y	
673	2A	*	W02-4581-08	ELECTRIC CIRCUIT MODULE	3	
673	2A	*	W02-4582-08	ELECTRIC CIRCUIT MODULE	4	
C1			CC73GCH1H030C	CHIP C 3.0PF C		
C2			CC73GCH1H682J	CHIP C 6800PF J		
C3			CC73GCH1H821J	CHIP C 820PF J		
C4			CC73GCH1H220J	CHIP C 22PF J		
C5,6			CC73GCH1H681J	CHIP C 680PF J		
C7			CK73GB1H103K	CHIP C 0.010UF K		
C8			CK73GF1A105Z	CHIP C 1.0UF Z		

L : Scandinavia K : USA P : Canada R : Mexico C : China I : Malaysia

Y : PX(Far East,Hawaii) T : England E : Europe G : Germany V : China(Shanghai)

Y : AAFES(Europe) X : Australia Q : Russia H : Korea M : Other Areas Δ indicates safety critical components.

* New Parts

Parts without **Parts No.** are not supplied.Les articles non mentionnés dans le **Parts No.** ne sont pas fournis.Teile ohne **Parts No.** werden nicht geliefert.

②

Ref. No	Add- ress	New Parts	Parts No.	Description	Desti- nation	Re- marks
C9			C92-0278-08	TANT.CAP 47UF 105-10476-07		
C11			CK73GF1E104Z	CHIP C 0.10UF Z		
C12			CK73GB1H102K	CHIP C 1000PF K		
C13			C92-0278-08	TANT.CAP 47UF 105-10476-07		
C14			CC73GCH1H332K	CHIP C 3300PF K		
C15,16			CK73GF1E104Z	CHIP C 0.10UF Z		
C17			CK73GB1H102K	CHIP C 1000PF K		
C18			CK73GB1H222K	CHIP C 2200PF K		
C19			CK73GF1E104Z	CHIP C 0.10UF Z		
C20			CK73GB1C683K	CHIP C 0.068UF K		
C21			CK73GB1H103K	CHIP C 0.010UF K		
C22			CK73GB1C683K	CHIP C 0.068UF K		
C23			C92-0276-08	C.TANT CAP 10UF 05-10106-00R		
C24			CK73GB1H103K	CHIP C 0.010UF K		
C25			CK73GB1A474K	CHIP C 0.47UF K		
C26			CC73GCH1H332K	CHIP C 3300PF K		
C27			CK73GB1A474K	CHIP C 0.47UF K		
C28			C92-0278-08	TANT.CAP 47UF 105-10476-07		
C29			CK73GF1E104Z	CHIP C 0.10UF Z		
C30			CK73EB1A475K	CHIP C 4.7UF K		
C31,32			CK73GF1E104Z	CHIP C 0.10UF Z		
C33			CK73GB1H102K	CHIP C 1000PF K		
C34			CK73GF1E104Z	CHIP C 0.10UF Z		
C35			C92-0276-08	C.TANT CAP 10UF 05-10106-00R		
C37,38			CK73GF1A105Z	CHIP C 1.0UF Z		
C39			CC73GCH1H821J	CHIP C 820PF J		
C40			CK73GF1E104Z	CHIP C 0.10UF Z		
C41			C92-0278-08	TANT.CAP 47UF 105-10476-07		
C42-C49			CK73GF1E104Z	CHIP C 0.10UF Z		
C50			C92-0276-08	C.TANT CAP 10UF 05-10106-00R		
C51,52			CK73GB1C563K	CHIP C 0.056UF K		
C53			CK73GF1A105Z	CHIP C 1.0UF Z		
C54-57			CC73GCH1H331J	CHIP C 330PF J		
C58			CC73GCH1H331J	CHIP C 330PF J		
C59			CK73GF1E104Z	CHIP C 0.10UF Z		
C60			CK73GF1A105Z	CHIP C 1.0UF Z		
C61			C92-0278-08	TANT.CAP 47UF 105-10476-07		
C62			CK73GB1H223K	CHIP C 0.022UF K		
C63			CK73GB1H102K	CHIP C 1000PF K		
C64			C92-0276-08	C.TANT CAP 10UF 05-10106-00R		
C65			CE32BJ1C101M	CHIP EL 100UF 16VV		
C66			CK73GF1E104Z	CHIP C 0.10UF Z		
C67			CE32BJ1C101M	CHIP EL 100UF 16VV		
C68,69			C92-0278-08	TANT.CAP 47UF 105-10476-07		
C70			CK73GF1E104Z	CHIP C 0.10UF Z		
C71			CK73GF1A105Z	CHIP C 1.0UF Z		
C72			CK73GF1E104Z	CHIP C 0.10UF Z		
C73			CC73GCH1H470J	CHIP C 47PF J		
C74			C92-0277-08	T.CAP 220UF 10V 05-10227-10		
C75			C92-0280-08	E.CAP 47UF 16V 06-04476-07		
C76			CK73GF1E104Z	CHIP C 0.10UF Z		
C77			C92-0280-08	E.CAP 47UF 16V 06-04476-07		
C78			CK73GF1E104Z	CHIP C 0.10UF Z		
C79			CK73GF1E104Z	CHIP C 0.10UF Z		
C80,81			CK73GB1H102K	CHIP C 1000PF K		

L : Scandinavia K : USA P : Canada R : Mexico C : China I : Malaysia

Y : PX(Far East,Hawaii) T : England E : Europe G : Germany V : China(Shanghai)

Y : AAFES(Europe) X : Australia Q : Russia H : Korea M : Other Areas Δ indicates safety critical components.

PARTS LIST

DPC-X347/X447

* New Parts

Parts without **Parts No.** are not supplied.
Les articles non mentionnés dans le **Parts No.** ne sont pas fournis.
Teile ohne **Parts No.** werden nicht geliefert.



Ref. No	Address	New Parts	Parts No.	Description	Destination	Remarks
C82-85			CK73EB1A475K	CHIP C 4.7UF K		
C86			C92-0280-08	E.CAP 47UF 16V 06-04476-07		
C87			CE32BJ1A101M	CHIP EL 100UF 10WV		
C88			CK73GF1E104Z	CHIP C 0.10UF Z		
C89,90			C92-0279-08	E.CAP 220UF 4V 06-04227-05		
C91-96			CK73GF1E104Z	CHIP C 0.10UF Z		
C97			C92-0278-08	TANT.CAP 47UF 1 05-10476-07		
C98-C100			CK73GF1E104Z	CHIP C 0.10UF Z		
C101,102			C92-0276-08	C.TANT CAP 10UF 05-10106-00R		
C103			CK73GF1E104Z	CHIP C 0.10UF Z		
C104			C92-0280-08	E.CAP 47UF 16V 06-04476-07		
C105			CK73GF1E104Z	CHIP C 0.10UF Z		
C106			CK73GB1H102K	CHIP C 1000PF K		
C107,108			CK73GF1E104Z	CHIP C 0.10UF Z		
C109-111			CK73GB1H102K	CHIP C 1000PF K		
C112,113			CK73GF1E104Z	CHIP C 0.10UF Z		
C114,115			CK73GB1H102K	CHIP C 1000PF K		
C116-118			CK73GF1E104Z	CHIP C 0.10UF Z		
C119-C122			CK73GB1H102K	CHIP C 1000PF K		
C123,124			CK73GF1E104Z	CHIP C 0.10UF Z		
C125, 126			CK73GB1H102K	CHIP C 1000PF K		
C127-130			CC73GCH1H471J	CHIP C 470PF J		
C131			CK73GF1E104Z	CHIP C 0.10UF Z		
C132			CK73GF1E104Z	CHIP C 0.10UF Z		
			98-10110-00	KX-110 CD MECH. 98-10110-00		
J1			E41-1349-08	18P FPC/FFC CON20-80180-00		
J2			E03-0511-08	DC JACK 04-730A12-00002-31		
J3			E11-0985-08	2.5 JACK EJ-25112-02511-00		
J4			E11-0984-08	REMOTE SOCKET E12-00004-29		
J8			E11-0986-08	P.JACK 3.5 TC-312-10035-10L		
J32			E41-1348-08	6PIN HEADER P=120-11060-04		
L1			L33-1700-08	SMD INDUCTOR FH09-70100-07		
L2			L33-1702-08	SMD INDUCTOR 3309-70332-01		
L4			L33-1699-08	CHOKE COIL 22UH 09-40224-01		
L5			L33-1700-08	SMD INDUCTOR FH09-70100-07		
L6			RK73FB2B000J	RMC SMD 1206 0 07-25001-50K		
L7-16			L33-1701-08	SMD INDUCTOR CM09-70101-08		
L17			RK73FB2B000J	RMC SMD 1206 0 07-25001-50K		
L18,19			L33-1701-08	SMD INDUCTOR CM09-70101-08		
L26			L33-1698-08	CHOKE COIL 100U 09-00101-05		
X1			L78-0772-08	RESONATOR 8 MHZ09-50008-00		
X2			L78-0773-08	CER.RESONATOR C09-51693-02		
R1,2			RK73GB2A472J	CHIP R 4.7K J 1/10W		
R3			RK73GB2A821J	CHIP R 820 J 1/10W		
R4			RK73GB2A820J	CHIP R 82 J 1/10W		
R5-8			RK73GB2A393J	CHIP R 39K J 1/10W		
R9,10			RK73GB2A823J	CHIP R 82K J 1/10W		
R11			RK73GB2A220J	CHIP R 22 J 1/10W		
R12			RK73GB2A473J	CHIP R 47K J 1/10W		
R13			RK73GB2A124J	CHIP R 120K J 1/10W		
R14			RK73GB2A563J	CHIP R 56K J 1/10W		
R15			RK73GB2A393J	CHIP R 39K J 1/10W		

L : Scandinavia K : USA P : Canada R : Mexico C : China I : Malaysia
 Y : PX(Far East,Hawaii) T : England E : Europe G : Germany V : China(Shanghai)
 Y : AAFES(Europe) X : Australia Q : Russia H : Korea M : Other Areas Δ indicates safety critical components .

* New Parts

Parts without **Parts No.** are not supplied.
Les articles non mentionnés dans le **Parts No.** ne sont pas fournis.
Teile ohne **Parts No.** werden nicht geliefert.



Ref. No	Address	New Parts	Parts No.	Description	Destination	Remarks
R16			RK73GB2A184J	CHIP R 180K J 1/10W		
R17			RK73GB2A224J	CHIP R 220K J 1/10W		
R18			RK73GB2A393J	CHIP R 39K J 1/10W		
R19,20			RK73GB2A473J	CHIP R 47K J 1/10W		
R21			RK73GB2A153J	CHIP R 15K J 1/10W		
R22			RK73GB2A563J	CHIP R 56K J 1/10W		
R23,24			RK73GB2A103J	CHIP R 10K J 1/10W		
R25			RK73GB2A102J	CHIP R 1.0K J 1/10W		
R26			RK73GB2A562J	CHIP R 5.6K J 1/10W		
R27			RK73GB2A103J	CHIP R 10K J 1/10W		
R28			RK73GB2A105J	CHIP R 1.0M J 1/10W		
R29			RK73GB2A223J	CHIP R 22K J 1/10W		
R30			RK73GB2A183J	CHIP R 18K J 1/10W		
R31			RK73GB2A103J	CHIP R 10K J 1/10W		
R32			RK73GB2A102J	CHIP R 1.0K J 1/10W		
R33,34			RK73GB2A105J	CHIP R 1.0M J 1/10W		
R35			RK73GB2A132J	CHIP R 1.3K J 1/10W		
R36			RK73GB2A470J	CHIP R 47 J 1/10W		
R37			RK73GB2A513J	CHIP R 51K J 1/10W		
R38			RK73GB2A223J	CHIP R 22K J 1/10W		
R39,40			RK73GB2A333J	CHIP R 33K J 1/10W		
R41			RK73GB2A104J	CHIP R 100K J 1/10W		
R42			RK73GB2A822J	CHIP R 8.2K J 1/10W		
R43			RK73GB2A123J	CHIP R 12K J 1/10W		
R44			RK73GB2A273J	CHIP R 27K J 1/10W		
R45			RK73GB2A101J	CHIP R 100 J 1/10W		
R46,47			RK73GB2A102J	CHIP R 1.0K J 1/10W		
R48-50			RK73EB2E270J	CHIP R 27 J 1/4W		
R51			RK73GB2A222J	CHIP R 2.2K J 1/10W		
R52			RK73GB2A102J	CHIP R 1.0K J 1/10W		
R53,54			RK73GB2A103J	CHIP R 10K J 1/10W		
R55			RK73GB2A124J	CHIP R 120K J 1/10W		
R56			RK73GB2A473J	CHIP R 47K J 1/10W		
R57			RK73GB2A683J	CHIP R 68K J 1/10W		
R58			RK73GB2A100J	CHIP R 10 J 1/10W		
R59			RK73GB2A102J	CHIP R 1.0K J 1/10W		
R60			RK73GB2A2R2J	CHIP R 2.2 J 1/10W		
R61-63			RK73FB2B331J	CHIP R 330 J 1/8W		
R64			RK73GB2A391J	CHIP R 390 J 1/10W		
R65			RK73GB2A202J	CHIP R 2.0K J 1/10W		
R66,67			RK73GB2A242J	CHIP R 2.4K J 1/10W		
R68,69			RK73GB2A394J	CHIP R 390K J 1/10W		
R70,71			RK73GB2A221J	CHIP R 220 J 1/10W		
R72			RK73GB2A473J	CHIP R 47K J 1/10W		
R73,74			RK73GB2A563J	CHIP R 56K J 1/10W		
R75,76			RK73GB2A242J	CHIP R 2.4K J 1/10W		
R77			RK73GB2A473J	CHIP R 47K J 1/10W		
R79,80			RK73GB2A471J	CHIP R 470 J 1/10W		
R81,82			RK73GB2A472J	CHIP R 4.7K J 1/10W		
R83			RK73GB2A202J	CHIP R 2.0K J 1/10W		
R84			RK73GB2A391J	CHIP R 390 J 1/10W		
R85			RK73GB2A102J	CHIP R 1.0K J 1/10W		
R86			RK73EB2E270J	CHIP R 27 J 1/4W		
R87-89			RK73GB2A473J	CHIP R 47K J 1/10W		
R90			RK73GB2A472J	CHIP R 4.7K J 1/10W		

L : Scandinavia K : USA P : Canada R : Mexico C : China I : Malaysia
 Y : PX(Far East,Hawaii) T : England E : Europe G : Germany V : China(Shanghai)
 Y : AAFES(Europe) X : Australia Q : Russia H : Korea M : Other Areas Δ indicates safety critical components .

PARTS LIST DPC-X347/X447

* New Parts
 Parts without **Parts No.** are not supplied.
 Les articles non mentionnés dans le **Parts No.** ne sont pas fournis.
 Teile ohne **Parts No.** werden nicht geliefert.

Ref. No	Add-ress	New Parts	Parts No.	Description	Desti-nation	Re-marks
R91			RK73GB2A202J	CHIP R 2.0K J		1/10W
R92			RK73GB2A473J	CHIP R 47K J		1/10W
R93,94			RK73GB2A104J	CHIP R 100K J		1/10W
R95			RK73GB2A623J	CHIP R 62K J		1/10W
R100			RK73GB2A202J	CHIP R 2.0K J		1/10W
R101,102			RK73GB2A102J	CHIP R 1.0K J		1/10W
R204			RK73GB2A000J	CHIP R 0 J		1/10W
VR1			R31-0112-08	VOLUME ?6M K10118-21103-44D		
S1			S62-0122-08	SLIDE SWITCH 2P16-10202-39W		
S2			S64-0068-08	DETECTOR SWITCH16-10121-00		
S3,4			S70-0115-08	TACTILE SWITCH 16-00124-01		
D1			RB160L-40	DIODE RB160L-4002-00160-00		
D2			UDZS6.2B	ZENER DIODE UDZ02-50062-22		
D3			RB160L-40	DIODE RB160L-4002-00160-00		
D4-8			DL4148	DIODE DL4148 SM02-04148-03		
D9			UDZS6.2B	ZENER DIODE UDZ02-50062-22		
D10			RB160L-40	DIODE RB160L-4002-00160-00		
IC1			1X16Y3VTW-TC80	IC SDRAM 1X16Y3 03-00163-01		
Q1			2SA8550	TR.8550 SOT-23 01-08550-06		
Q2			2SD2150(S)	TR.2SD2150-S SM01-02150-01		
Q3,4			2SC9014	TR.9014 SOT-23 01-09014-05		
Q5			2SA8550	TR.8550 SOT-23 01-08550-06		
Q6			2SC9014	TR.9014 SOT-23 01-09014-05		
Q7,8			2SD2150(S)	TR.2SD2150-S SM01-02150-01		
Q9,10			DTC114TEA	TR.DTC114TE ROH01-00114-27		
Q11			DTA144TEA	TR.DTA144TE TL 01-00144-22		
Q12,13			2SC9014	TR.9014 SOT-23 01-09014-05		
Q14			2SA8550	TR.8550 SOT-23 01-08550-06		
Q15			2SC9014	TR.9014 SOT-23 01-09014-05		
U1			S1L9226	IC S1L9226 SAMS 03-09226-00		
U2			S5L9290	IC S5L9290 SAMS 03-09290-00		
U3			3P825AXZZ-TWRA	IC 3P825AXZZ-TW 03-03825-06		
U4			TMD2201	IC TMD2201 03-02201-00		
U5			BH6575FV	IC BH6575FV ROH 03-06575-00		
U6			LA4533M	IC LA4533M-TE-R 03-04533-01		
999			11-00447-00	DPC-447MP MAIN 11-00447-00		

L : Scandinavia K : USA P : Canada R : Mexico C : China I : Malaysia
 Y : PX(Far East,Hawaii) T : England E : Europe G : Germany V : China(Shanghai)
 Y : AAFES(Europe) X : Australia Q : Russia H : Korea M : Other Areas Δ indicates safety critical components .