

SECTION 8 REPAIR PARTS LIST

8-1. EXPLODED VIEWS

NOTE:

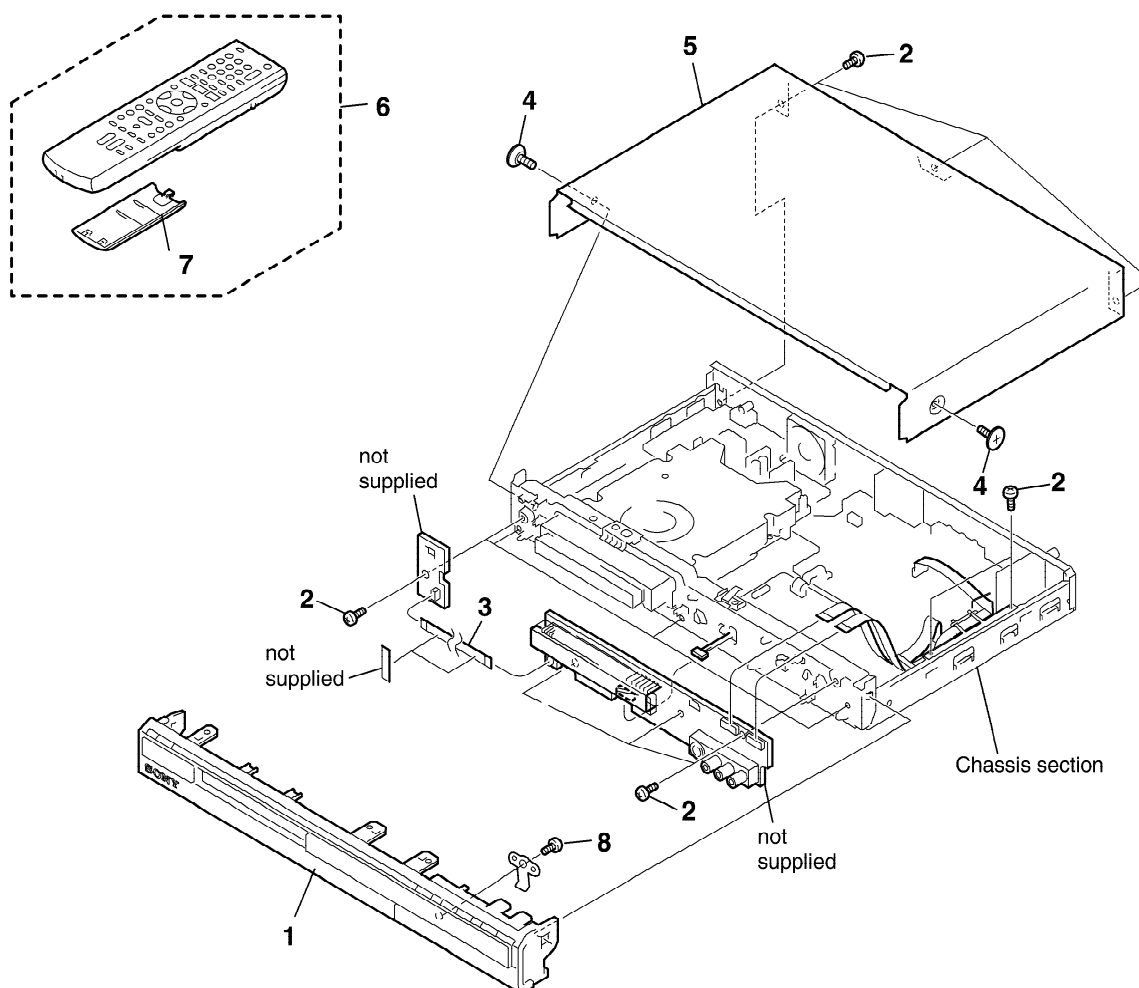
- -XX, -X mean standardized parts, so they may have some difference from the original one.
- Items marked "*" are not stocked since they are seldom required for routine service. Some delay should be anticipated when ordering these items.
- The mechanical parts with no reference number in the exploded views are not supplied.

• Abbreviation

AUS	: Australian/New Zealand Model
BR	: Brazilian Model
E	: Latin America Model
SP	: Singapore Model
RUS	: Russian Model

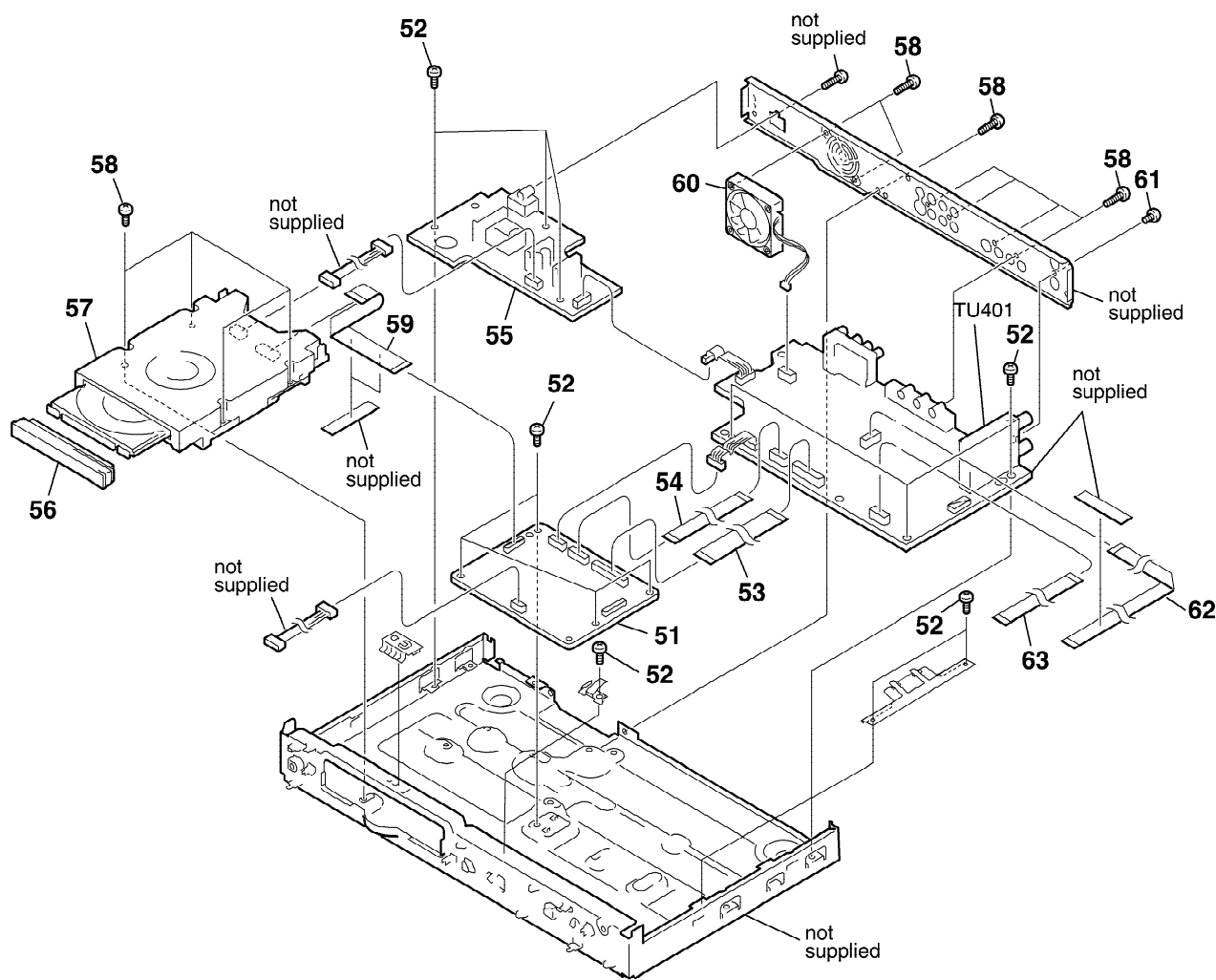
The components identified by mark $\triangle$ or dotted line with mark $\triangle$ are critical for safety. Replace only with part number specified.

8-1-1. OVERALL SECTION



Ref. No.	Part No.	Description	Remark	Ref. No.	Part No.	Description	Remark
1	X-2109-539-1	PANEL ASSY, FRONT (GX220:RUS)		7	2-658-476-01	COVER, BATTERY	
1	X-2109-538-1	PANEL ASSY, FRONT (GX220:AUS,SP)		8	7-685-533-14	SCREW +BTP 2.6X6 TYPE N-S	
1	X-2109-537-1	PANEL ASSY, FRONT (GX330:E)					
1	A-1206-211-A	PANEL ASSY, FRONT (GX330:BR)					
2	3-077-331-01	+BV3 (3-CR)					
* 3	1-831-508-11	CABLE, FLEXIBLE FLAT (FLR-006)					
4	3-070-883-41	SCREW, TAPPING					
5	A-1176-906-A	CASE BLOCK ASSY (SERVICE USE)					
6	1-479-551-11	REMOTE COMMANDER (RMT-D229A) (GX330)					
6	1-479-559-11	REMOTE COMMANDER (RMT-D229P) (GX220)					

8-1-2. CHASSIS SECTION



Ref. No.	Part No.	Description	Remark
51	A-1185-339-A	RD-60(SE3) S COMPL (GX330:E)	
51	A-1185-341-A	RD-60(SAU) S COMPL (GX220:AUS)	
51	A-1184-343-A	RD-60(SRU) COMPL (GX330:RUS)	
51	A-1185-340-A	RD-60(SBR) S COMPL (GX220:BR)	
51	A-1185-342-A	RD-60(SSP) S COMPL (GX220:SP)	
52	3-077-331-01	+BV3 (3-CR)	
* 53	1-831-411-11	CABLE, FLEXIBLE FLAT (FRA-005)	
* 54	1-831-410-11	CABLE, FLEXIBLE FLAT (FRA-003)	
△ 55	1-468-959-21	POWER BLOCK (GX220)	
△ 55	1-468-960-11	POWER BLOCK (GX330)	

Ref. No.	Part No.	Description	Remark
56	X-2109-036-1	COVER ASSY, TRAY (EXCEPT (GX330:BR))	
56	A-1206-210-A	COVER ASSY, TRAY (GX330:BR)	
57	1-797-413-11	DRIVE, DVD DRW-V35A	
58	3-077-331-31	+BV3 (3-CR)	
59	1-832-951-12	CABLE, FLEXIBLE FLAT (FRD-010)	
△ 60	1-787-290-21	FAN, D.C	
61	3-088-023-01	+B3 (3-CR)	
* 62	1-831-509-11	CABLE, FLEXIBLE FLAT (FAR-002)	
* 63	1-831-510-11	CABLE, FLEXIBLE FLAT (FAR-003)	
TU401	1-693-697-21	TUNER (TMF H4X701A) (GX330)	
TU401	8-597-558-00	TUNER FSS BTF-DC441 (GX220)	

Note:
The components identified by
mark △ or dotted line with mark
△ are critical for safety.
Replace only with part number
specified.

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8-2. ELECTRICAL PARTS LIST

NOTE:

- Due to standardization, replacements in the parts list may be different from the parts specified in the diagrams or the components used on the set.
- -XX and -X mean standardized parts, so they may have some difference from the original one.
- RESISTORS
All resistors are in ohms.
METAL: Metal-film resistor.
METAL OXIDE: Metal oxide-film resistor.
F: nonflammable
- Not all of the parts for POWER BLOCK (HS12S2U) are listed.
- Items marked * are not stocked since they are seldom required for routine service.
Some delay should be anticipated when ordering these items.

• SEMICONDUCTORS

In each case, u: μ , for example:uA. . : μ A. . uPA. . : μ PA. .uPB. . : μ PB. . uPC. . : μ PC. .uPD. . : μ PD. .

• CAPACITORS

uF: μ F

• COILS

uH: μ H

• Abbreviation

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E : Latin America Model

SP : Singapore Model

RUS : Russian Model

The components identified by mark $\triangle$ or dotted line with mark $\triangle$ are critical for safety.
Replace only with part number specified.

When indicating parts by reference number, please include the board.

Ref. No.	Part No.	Description	Remark			Ref. No.	Part No.	Description	Remark		
		AV-100 BOARD, COMPLETE *****									
		<CAPACITOR>									
C104	1-127-573-91	CERAMIC CHIP (GX220:RUS,SP)	1UF	10%	16V	C1414	1-126-964-91	ELECT (GX220)	10UF	20.00%	50V
C105	1-162-970-91	CERAMIC CHIP (GX220:RUS,SP)	0.01UF	10.00%	25V	C1415	1-127-715-91	CERAMIC CHIP (GX220)	0.22UF	10%	16V
C106	1-127-573-91	CERAMIC CHIP (GX220:RUS,SP)	1UF	10%	16V	C1416	1-126-947-11	CAP, ELECT (GX220)	47MF		
C117	1-162-927-91	CERAMIC CHIP	100PF	5.00%	50V	C1417	1-107-826-91	CERAMIC CHIP (GX220)	0.1UF	10.00%	16V
C118	1-162-970-91	CERAMIC CHIP	0.01UF	10.00%	25V	C1452	1-107-826-91	CERAMIC CHIP	0.1UF	10.00%	16V
C119	1-100-591-91	CERAMIC CHIP	1UF	10%	25V	C1453	1-165-908-91	CERAMIC CHIP	1UF	10%	10V
C120	1-100-591-91	CERAMIC CHIP	1UF	10%	25V	C201	1-126-947-11	CAP, ELECT	47MF		
C123	1-126-947-11	CAP, ELECT	47MF	20%	25V	C202	1-126-947-11	CAP, ELECT	47MF		
C124	1-126-925-91	ELECT	470UF	20.00%	10V						
C125	1-165-908-11	CERAMIC CHIP	1UF	10%	10V	C205	1-126-947-11	CAP, ELECT	47MF		
C1401	1-126-947-11	CAP, ELECT (GX220)	47MF			C206	1-126-947-11	CAP, ELECT	47MF		
C1402	1-107-826-91	CERAMIC CHIP (GX220)	0.1UF	10.00%	16V	C207	1-107-826-11	CERAMIC CHIP	0.1UF	10.00%	16V
C1403	1-162-924-91	CERAMIC CHIP (X220)	56PF	5.00%	50V	C208	1-107-826-11	CERAMIC CHIP	0.1UF	10.00%	16V
C1404	1-162-907-91	CERAMIC CHIP (GX220)	2PF	0.25PF	50V	C209	1-107-826-11	CERAMIC CHIP	0.1UF	10.00%	16V
C1406	1-107-826-91	CERAMIC CHIP (GX220)	0.1UF	10.00%	16V						
C1405	1-162-907-91	CERAMIC CHIP	2PF	0.25PF	50V (GX220)	C210	1-107-826-11	CERAMIC CHIP	0.1UF	10.00%	16V
C1407	1-162-924-91	CERAMIC CHIP (GX220)	56PF	5.00%	50V	C211	1-107-826-11	CERAMIC CHIP	0.1UF	10.00%	16V
C1408	1-165-908-91	CERAMIC CHIP (GX220)	1UF	10%	10V	C212	1-107-826-11	CERAMIC CHIP	0.1UF	10.00%	16V
C1409	1-107-826-91	CERAMIC CHIP (GX220)	0.1UF	10.00%	16V	C213	1-126-947-11	CAP, ELECT	47MF		
C1410	1-126-964-91	ELECT (GX220)	10UF	20.00%	50V	C214	1-126-947-11	CAP, ELECT	47MF		
C1411	1-126-962-91	ELECT (GX220)	3.3UF	20.00%	50V						
C1412	1-107-826-91	CERAMIC CHIP (GX220)	0.1UF	10.00%	16V	C215	1-126-947-11	CAP, ELECT	47MF		
C1413	1-107-826-91	CERAMIC CHIP (GX220)	0.1UF	10.00%	16V	C216	1-126-947-11	CAP, ELECT	47MF		
						C217	1-162-923-11	CERAMIC CHIP	47PF	5.00%	50V
						C218	1-162-923-11	CERAMIC CHIP	47PF	5.00%	50V
						C219	1-164-230-11	CERAMIC CHIP (GX220:RUS)	220PF	5.00%	50V
						C220	1-164-230-11	CERAMIC CHIP (GX220:RUS)	220PF	5.00%	50V
						C301	1-126-947-11	CAP, ELECT	47MF		
						C304	1-126-933-11	ELECT	100UF	20.00%	16V
						C306	1-104-662-91	ELECT	22UF	20.00%	25V
						C307	1-127-715-91	CERAMIC CHIP	0.22UF	10%	16V
						C308	1-107-826-11	CERAMIC CHIP	0.1UF	10.00%	16V
						C309	1-126-947-11	CAP, ELECT	47MF		
						C310	1-164-217-11	CERAMIC CHIP	150PF	5.00%	50V
						C311	1-164-217-11	CERAMIC CHIP	150PF	5.00%	50V
						C312	1-164-739-11	CERAMIC CHIP	560PF	5.00%	50V
						C313	1-164-739-11	CERAMIC CHIP	560PF	5.00%	50V
						C314	1-164-218-11	CERAMIC CHIP	180PF	5.00%	50V

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Ref. No.	Part No.	Description	Remark			Ref. No.	Part No.	Description	Remark		
C315	1-164-218-11	CERAMIC CHIP	180PF	5.00%	50V	C623	1-107-826-11	CERAMIC CHIP	0.1UF	10.00%	16V
C316	1-126-947-11	CAP, ELECT	47MF	20.00%	25V	C624	1-162-923-11	CERAMIC CHIP	47PF	5.00%	50V
C317	1-126-947-11	CAP, ELECT	47MF	20.00%	25V	C625	1-107-826-11	CERAMIC CHIP	0.1UF	10.00%	16V
C318	1-126-934-11	ELECT	220UF	20.00%	16V	C626	1-107-826-11	CERAMIC CHIP	0.1UF	10.00%	16V
C319	1-107-826-11	CERAMIC CHIP	0.1UF	10.00%	16V	C627	1-107-826-11	CERAMIC CHIP	0.1UF	10.00%	16V
C320	1-107-826-11	CERAMIC CHIP	0.1UF	10.00%	16V						
C321	1-165-908-11	CERAMIC CHIP	1UF	10%	10V	C628	1-125-891-11	CERAMIC CHIP	0.47UF	10.00%	10V
C324	1-125-837-91	CERAMIC CHIP	1UF	10%	6.3V	C629	1-107-826-11	CERAMIC CHIP	0.1UF	10.00%	16V
C325	1-162-927-11	CERAMIC CHIP	100PF	5.00%	50V	C630	1-125-891-11	CERAMIC CHIP	0.47UF	10.00%	10V
C329	1-164-230-11	CERAMIC CHIP	220PF	5.00%	50V	C631	1-162-964-11	CERAMIC CHIP	0.001UF	10.00%	50V
		(GX220:RUS)				C632	1-107-826-11	CERAMIC CHIP	0.1UF	10.00%	16V
C329	1-162-927-11	CERAMIC CHIP	100PF	5.00%	50V						
		(EXCEPT GX220:RUS)				C633	1-107-826-11	CERAMIC CHIP	0.1UF	10.00%	16V
C330	1-164-230-11	CERAMIC CHIP	220PF	5.00%	50V	C634	1-107-826-11	CERAMIC CHIP	0.1UF	10.00%	16V
		(GX220:RUS)				C635	1-107-826-11	CERAMIC CHIP	0.1UF	10.00%	16V
C330	1-162-927-11	CERAMIC CHIP	100PF	5.00%	50V	C639	1-107-826-11	CERAMIC CHIP	0.1UF	10.00%	16V
		(EXCEPT GX220:RUS)				C641	1-107-826-11	CERAMIC CHIP	0.1UF	10.00%	16V
C336	1-107-826-11	CERAMIC CHIP	0.1UF	10.00%	16V						
C401	1-126-947-11	CAP, ELECT	47MF			C646	1-162-963-11	CERAMIC CHIP	680PF	10.00%	50V
		(GX220)				C650	1-107-826-11	CERAMIC CHIP	0.1UF	10.00%	16V
C405	1-115-339-11	CERAMIC CHIP	0.1UF	10.00%	50V	C651	1-126-925-11	ELECT	470UF	20.00%	10V
		(GX220)				C652	1-107-826-11	CERAMIC CHIP	0.1UF	10.00%	16V
C407	1-126-964-11	ELECT	10UF	20.00%	50V	C655	1-107-826-11	CERAMIC CHIP	0.1UF	10.00%	16V
		(GX220)									
C408	1-107-826-11	CERAMIC CHIP	0.1UF	10.00%	16V	C657	1-107-826-11	CERAMIC CHIP	0.1UF	10.00%	16V
C409	1-115-339-11	CERAMIC CHIP	0.1UF	10.00%	50V	C658	1-162-970-11	CERAMIC CHIP	0.01UF	10.00%	25V
		(GX220)				C701	1-126-947-11	CAP, ELECT	47MF		
C410	1-126-964-11	ELECT	10UF	20.00%	50V	C702	1-107-826-11	CERAMIC CHIP	0.1UF	10.00%	16V
		(GX220)				C703	1-162-970-11	CERAMIC CHIP	0.01UF	10.00%	25V
C412	1-162-923-11	CERAMIC CHIP	47PF	5.00%	50V						
		(GX330)				C705	1-125-837-91	CERAMIC CHIP	1UF	10%	6.3V
C413	1-162-923-11	CERAMIC CHIP	47PF	5.00%	50V	C706	1-107-826-11	CERAMIC CHIP	0.1UF	10.00%	16V
		(GX330)				C707	1-107-826-11	CERAMIC CHIP	0.1UF	10.00%	16V
C414	1-126-963-11	ELECT	4.7UF	20.00%	50V	C709	1-107-826-11	CERAMIC CHIP	0.1UF	10.00%	16V
		(GX330)				C710	1-107-826-11	CERAMIC CHIP	0.1UF	10.00%	16V
C414	1-126-947-11	CAP, ELECT	47MF								
		(GX220)				C711	1-107-826-11	CERAMIC CHIP	0.1UF	10.00%	16V
C415	1-126-933-11	ELECT	100UF	20.00%	16V	C712	1-107-826-11	CERAMIC CHIP	0.1UF	10.00%	16V
C416	1-107-826-11	CERAMIC CHIP	0.1UF	10.00%	16V	C713	1-107-696-91	ELECT	47UF	20%	16V
C449	1-162-915-11	CERAMIC CHIP	10PF	0.50PF	50V	C714	1-126-947-11	CAP, ELECT	47MF		
		(GX220)				C715	1-107-826-11	CERAMIC CHIP	0.1UF	10.00%	16V
C450	1-165-908-11	CERAMIC CHIP	1UF	10%	10V						
C451	1-165-908-11	CERAMIC CHIP	1UF	10%	10V	C716	1-126-947-11	CAP, ELECT	47MF		
						C717	1-126-947-11	CAP, ELECT	47MF		
C452	1-107-826-11	CERAMIC CHIP	0.1UF	10.00%	16V	C718	1-107-826-11	CERAMIC CHIP	0.1UF	10.00%	16V
C453	1-115-416-11	CERAMIC CHIP	0.001UF	5.00%	25V	C720	1-126-947-11	CAP, ELECT	47MF		
		(GX220)				C721	1-126-947-11	CAP, ELECT	47MF		
C454	1-115-416-11	CERAMIC CHIP	0.001UF	5.00%	25V						
C455	1-162-919-11	CERAMIC CHIP	22PF	5.00%	50V	C722	1-126-964-11	ELECT	10UF	20.00%	50V
		(GX220)				C723	1-107-826-11	CERAMIC CHIP	0.1UF	10.00%	16V
C455	1-115-416-11	CERAMIC CHIP	0.001UF	5.00%	25V	C724	1-107-826-11	CERAMIC CHIP	0.1UF	10.00%	16V
		(GX330)				C725	1-107-826-11	CERAMIC CHIP	0.1UF	10.00%	16V
						C726	1-125-837-91	CERAMIC CHIP	1UF	10%	6.3V
C456	1-115-416-11	CERAMIC CHIP	0.001UF	5.00%	25V						
C601	1-162-970-11	CERAMIC CHIP	0.01UF	10.00%	25V	C727	1-107-826-11	CERAMIC CHIP	0.1UF	10.00%	16V
C604	1-107-826-11	CERAMIC CHIP	0.1UF	10.00%	16V	C728	1-125-837-91	CERAMIC CHIP	1UF	10%	6.3V
C606	1-107-826-11	CERAMIC CHIP	0.1UF	10.00%	16V	C730	1-104-662-91	ELECT	22UF	20.00%	25V
C607	1-126-947-11	CAP, ELECT	47MF			C731	1-107-826-11	CERAMIC CHIP	0.1UF	10.00%	16V
						C732	1-107-826-11	CERAMIC CHIP	0.1UF	10.00%	16V
C613	1-162-909-11	CERAMIC CHIP	4PF	0.25PF	50V						
C614	1-162-909-11	CERAMIC CHIP	4PF	0.25PF	50V	C733	1-107-826-11	CERAMIC CHIP	0.1UF	10.00%	16V
C615	1-107-826-11	CERAMIC CHIP	0.1UF	10.00%	16V	C734	1-107-826-11	CERAMIC CHIP	0.1UF	10.00%	16V
C616	1-107-826-11	CERAMIC CHIP	0.1UF	10.00%	16V	C735	1-107-826-11	CERAMIC CHIP	0.1UF	10.00%	16V
C617	1-107-826-11	CERAMIC CHIP	0.1UF	10.00%	16V	C736	1-107-826-11	CERAMIC CHIP	0.1UF	10.00%	16V
						C737	1-107-826-11	CERAMIC CHIP	0.1UF	10.00%	16V
C618	1-126-947-11	CAP, ELECT	47MF								
C619	1-162-970-11	CERAMIC CHIP	0.01UF	10.00%	25V	C738	1-107-826-11	CERAMIC CHIP	0.1UF	10.00%	16V
C620	1-162-923-11	CERAMIC CHIP	47PF	5.00%	50V	C739	1-107-826-11	CERAMIC CHIP	0.1UF	10.00%	16V
C621	1-107-826-11	CERAMIC CHIP	0.1UF	10.00%	16V	C740	1-107-826-11	CERAMIC CHIP	0.1UF	10.00%	16V
C622	1-162-923-11	CERAMIC CHIP	47PF	5.00%	50V	C741	1-107-826-11	CERAMIC CHIP	0.1UF	10.00%	16V
						C742	1-107-826-11	CERAMIC CHIP	0.1UF	10.00%	16V

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Ref. No.	Part No.	Description	Remark				Ref. No.	Part No.	Description	Remark			
		<TRANSISTOR>											
Q101	8-729-421-19	TRANSISTOR UN2213					R1412	1-216-846-91	METAL CHIP (GX220)	120K	5%	1/10W	
Q1401	8-729-010-05	TRANSISTOR MSB709-RT1 (RDR-GX220)					R1415	1-216-825-91	METAL CHIP (GX220)	2.2K	5%	1/10W \	
Q1402	8-729-010-29	TRANSISTOR MSD601-RST1 (RDR-GX220)					R1416	1-216-864-11	SHORT CHIP	0			
Q301	8-729-424-08	TRANSISTOR UN2111					R142	1-216-295-91	SHORT CHIP	0			
							R144	1-216-295-91	SHORT CHIP	0			
Q302	8-729-921-80	TRANSISTOR 2SD1781K-T146-QR					R145	1-216-295-91	SHORT CHIP	0			
Q303	8-729-010-29	TRANSISTOR MSD601-RST1					R1451	1-216-821-91	METAL CHIP	1K	5%	1/10W	
Q304	8-729-045-17	TRANSISTOR TRA2SB1561T100Q					R1452	1-218-895-91	METAL CHIP	100K	0.5%	1/10W	
Q305	8-729-421-19	TRANSISTOR UN2213					R1453	1-218-905-11	METAL CHIP	270K	0.5%	1/10W	
Q307	8-729-027-53	TRANSISTOR DTC124TKA-T146					R1454	1-218-885-11	METAL CHIP	39K	0.5%	1/10W	
Q309	6-551-287-01	TRANSISTOR 2SD2704K-T146					R146	1-216-295-91	SHORT CHIP	0			
Q310	6-551-287-01	TRANSISTOR 2SD2704K-T146					R148	1-216-295-91	SHORT CHIP	0			
Q311	8-729-010-05	TRANSISTOR MSB709-RT1					R1610	1-216-809-91	METAL CHIP	100	5%	1/10W	
Q313	8-729-010-29	TRANSISTOR MSD601-RST1					R1624	1-216-833-91	METAL CHIP (GX220)	10K	5%	1/10W	
Q401	6-550-286-01	TRANSISTOR BC847CE6327					R1625	1-216-833-91	METAL CHIP	10K	5%	1/10W	
Q405	6-550-286-01	TRANSISTOR BC847CE6327					R1626	1-216-821-91	METAL CHIP	1K	5%	1/10W	
Q407	8-729-421-19	TRANSISTOR UN2213					R1627	1-216-864-11	SHORT CHIP	0			
Q601	8-729-421-19	TRANSISTOR UN2213					R1628	1-216-833-91	METAL CHIP (GX220)	10K	5%	1/10W	
Q616	8-729-904-92	TRANSISTOR 2SB1197K-T-146-R					R1629	1-216-817-91	METAL CHIP	470	5%	1/10W	
Q702	6-550-286-01	TRANSISTOR BC847CE6327					R1630	1-216-817-91	METAL CHIP	470	5%	1/10W	
Q705	6-550-280-01	TRANSISTOR BC857CE6327					R1631	1-216-833-91	METAL CHIP (GX220)	10K	5%	1/10W	
Q707	8-729-010-29	TRANSISTOR MSD601-RST1					R1632	1-216-833-91	METAL CHIP	10K	5%	1/10W	
Q708	8-729-010-29	TRANSISTOR MSD601-RST1					R1633	1-216-821-91	METAL CHIP	1K	5%	1/10W	
Q709	8-729-010-29	TRANSISTOR MSD601-RST1					R1636	1-216-809-91	METAL CHIP	100	5%	1/10W	
Q710	8-729-010-29	TRANSISTOR MSD601-RST1					R1637	1-216-809-91	METAL CHIP	100	5%	1/10W	
Q711	8-729-010-29	TRANSISTOR MSD601-RST1					R1638	1-216-809-91	METAL CHIP	100	5%	1/10W	
Q715	8-729-904-87	TRANSISTOR 2SB1197K					R1702	1-218-285-11	METAL CHIP	75	5%	1/10W	
Q716	8-729-421-19	TRANSISTOR UN2213					R1703	1-218-285-11	METAL CHIP	75	5%	1/10W	
		<RESISTOR>					R1707	1-216-295-91	SHORT CHIP	0			
R101	1-216-295-91	SHORT CHIP	0				R1709	1-216-295-91	SHORT CHIP	0			
R111	1-216-833-91	METAL CHIP	10K	5%	1/10W		R1710	1-216-864-11	SHORT CHIP	0			
R113	1-218-897-11	METAL CHIP	120K	0.5%	1/10W		R1714	1-216-817-91	METAL CHIP	470	5%	1/10W	
R114	1-218-875-11	METAL CHIP	15K	0.5%	1/10W		R1715	1-216-864-11	SHORT CHIP	0			
R115	1-218-869-11	METAL CHIP	8.2K	0.5%	1/10W		R1716	1-218-285-11	METAL CHIP (GX220)	75	5%	1/10W	
R120	1-216-864-11	SHORT CHIP	0				R1716	1-216-807-11	METAL CHIP (GX330)	68	5%	1/10W	
R121	1-218-885-11	METAL CHIP	39K	0.5%	1/10W		R1717	1-218-285-11	METAL CHIP (GX220)	75	5%	1/10W	
R122	1-218-873-11	METAL CHIP	12K	0.5%	1/10W		R1717	1-216-807-11	METAL CHIP (GX330)	68	5%	1/10W	
R135	1-216-295-91	SHORT CHIP	0				R1718	1-216-864-11	SHORT CHIP (EXCEPT GX220:RUS)	0			
R137	1-216-295-91	SHORT CHIP	0				R1719	1-216-833-91	METAL CHIP	10K	5%	1/10W	
R140	1-216-295-91	SHORT CHIP	0				R1720	1-216-833-91	METAL CHIP	10K	5%	1/10W	
R1401	1-216-821-91	METAL CHIP (GX220)	1K	5%	1/10W		R1721	1-216-864-11	SHORT CHIP (EXCEPT GX220:RUS)	0			
R1402	1-216-823-91	METAL CHIP (GX220)	1.5K	5%	1/10W		R1722	1-216-864-11	SHORT CHIP (EXCEPT GX220:RUS)	0			
R1403	1-216-821-91	METAL CHIP (GX220)	1K	5%	1/10W		R1735	1-216-817-91	METAL CHIP	470	5%	1/10W	
R1406	1-216-809-91	METAL CHIP (GX220)	100	5%	1/10W		R1736	1-216-833-91	METAL CHIP	10K	5%	1/10W	
R1407	1-216-819-91	METAL CHIP (GX220)	680	5%	1/10W		R1737	1-216-864-11	SHORT CHIP	0			
R1408	1-216-809-91	METAL CHIP (GX220)	100	5%	1/10W		R207	1-218-879-11	METAL CHIP	22K	0.5%	1/10W	
R1409	1-216-809-91	METAL CHIP (GX220)	100	5%	1/10W		R208	1-218-879-11	METAL CHIP	22K	0.5%	1/10W	
R1410	1-216-825-91	METAL CHIP (GX220)	2.2K	5%	1/10W		R209	1-218-879-11	METAL CHIP	22K	0.5%	1/10W	
R1411	1-216-825-91	METAL CHIP (GX220)	2.2K	5%	1/10W		R212	1-218-879-11	METAL CHIP	22K	0.5%	1/10W	
							R213	1-218-879-11	METAL CHIP	22K	0.5%	1/10W	

Ref. No.	Part No.	Description	Remark			Ref. No.	Part No.	Description	Remark		
R214	1-218-879-11	METAL CHIP	22K	0.5%	1/10W	R368	1-216-864-11	SHORT CHIP	0		
R217	1-216-821-91	METAL CHIP	1K	5%	1/10W			(EXCEPT GX220:RUS)			
R220	1-218-879-11	METAL CHIP	22K	0.5%	1/10W	R401	1-216-864-11	SHORT CHIP	0		
R221	1-218-879-11	METAL CHIP	22K	0.5%	1/10W			(GX220)			
R222	1-218-879-11	METAL CHIP	22K	0.5%	1/10W	R402	1-216-864-91	SHORT CHIP	0		
								(GX220)			
R223	1-218-879-11	METAL CHIP	22K	0.5%	1/10W	R405	1-216-821-91	METAL CHIP	1K	5%	1/10W
R224	1-218-863-11	METAL CHIP	4.7K	0.5%	1/10W	R409	1-216-821-91	METAL CHIP	1K	5%	1/10W
R225	1-218-863-11	METAL CHIP	4.7K	0.5%	1/10W			(GX220)			
R226	1-218-863-11	METAL CHIP	4.7K	0.5%	1/10W	R410	1-216-809-91	METAL CHIP	100	5%	1/10W
R227	1-218-863-11	METAL CHIP	4.7K	0.5%	1/10W	R411	1-216-864-11	SHORT CHIP	0		
R228	1-216-849-91	METAL CHIP	220K	5%	1/10W	R412	1-216-809-91	METAL CHIP	100	5%	1/10W
R229	1-216-849-91	METAL CHIP	220K	5%	1/10W						
R230	1-216-849-91	METAL CHIP	220K	5%	1/10W	R414	1-216-845-91	METAL CHIP	100K	5%	1/10W
R231	1-216-849-91	METAL CHIP	220K	5%	1/10W	R415	1-216-838-91	METAL CHIP	27K	5%	1/10W
R232	1-216-849-91	METAL CHIP	220K	5%	1/10W	R416	1-216-864-11	SHORT CHIP	0		
R233	1-216-849-91	METAL CHIP	220K	5%	1/10W	R418	1-216-845-91	METAL CHIP	100K	5%	1/10W
								(GX220)			
R234	1-216-864-11	SHORT CHIP	0			R420	1-216-809-91	METAL CHIP	100	5%	1/10W
		(EXCEPT GX220:RUS)						(GX220)			
R235	1-216-864-11	SHORT CHIP	0								
		(EXCEPT GX220:RUS)				R422	1-216-809-91	METAL CHIP	100	5%	1/10W
R304	1-216-849-91	METAL CHIP	220K	5%	1/10W			(GX220)			
R305	1-216-833-91	METAL CHIP	10K	5%	1/10W	R423	1-216-864-11	SHORT CHIP	0		
R306	1-216-833-91	METAL CHIP	10K	5%	1/10W			(GX220)			
						R428	1-216-817-91	METAL CHIP	470	5%	1/10W
R307	1-216-833-91	METAL CHIP	10K	5%	1/10W	R429	1-216-817-91	METAL CHIP	470	5%	1/10W
R308	1-216-841-91	METAL CHIP	47K	5%	1/10W	R479	1-216-295-91	SHORT CHIP	0		
R309	1-216-830-91	METAL CHIP	5.6K	5%	1/10W			(GX220)			
R310	1-218-864-11	METAL CHIP	5.1K	0.5%	1/10W						
R311	1-218-864-11	METAL CHIP	5.1K	0.5%	1/10W	R482	1-216-809-91	METAL CHIP	100	5%	1/10W
								(GX330)			
R312	1-218-864-11	METAL CHIP	5.1K	0.5%	1/10W	R483	1-216-809-91	METAL CHIP	100	5%	1/10W
R313	1-218-864-11	METAL CHIP	5.1K	0.5%	1/10W			(RDR-GX330)			
R314	1-218-865-11	METAL CHIP	5.6K	0.5%	1/10W	R603	1-216-833-91	METAL CHIP	10K	5%	1/10W
R315	1-218-865-11	METAL CHIP	5.6K	0.5%	1/10W			(GX330)			
R316	1-216-825-91	METAL CHIP	2.2K	5%	1/10W	R604	1-216-841-91	METAL CHIP	47K	5%	1/10W
						R606	1-216-833-91	METAL CHIP	10K	5%	1/10W
R317	1-216-825-91	METAL CHIP	2.2K	5%	1/10W						
R318	1-216-825-91	METAL CHIP	2.2K	5%	1/10W	R607	1-216-833-91	METAL CHIP	10K	5%	1/10W
R320	1-216-825-91	METAL CHIP	2.2K	5%	1/10W			(GX330)			
R321	1-218-865-11	METAL CHIP	5.6K	0.5%	1/10W	R608	1-216-833-91	METAL CHIP	10K	5%	1/10W
R323	1-218-865-11	METAL CHIP	5.6K	0.5%	1/10W			(GX220)			
						R609	1-216-845-91	METAL CHIP	100K	5%	1/10W
R326	1-216-817-91	METAL CHIP	470	5%	1/10W	R610	1-216-809-91	METAL CHIP	100	5%	1/10W
R327	1-216-817-91	METAL CHIP	470	5%	1/10W	R611	1-216-833-91	METAL CHIP	10K	5%	1/10W
R330	1-216-841-91	METAL CHIP	47K	5%	1/10W						
R331	1-216-841-91	METAL CHIP	47K	5%	1/10W	R613	1-216-833-91	METAL CHIP	10K	5%	1/10W
R332	1-216-833-91	METAL CHIP	10K	5%	1/10W	R614	1-216-833-91	METAL CHIP	10K	5%	1/10W
						R615	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R334	1-216-833-91	METAL CHIP	10K	5%	1/10W	R616	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R335	1-216-841-91	METAL CHIP	47K	5%	1/10W	R617	1-216-833-91	METAL CHIP	10K	5%	1/10W
R338	1-216-833-91	METAL CHIP	10K	5%	1/10W						
R340	1-216-829-11	METAL CHIP	4.7K	5%	1/10W	R618	1-218-875-11	METAL CHIP	15K	0.5%	1/10W
R343	1-216-845-91	METAL CHIP	100K	5%	1/10W	R619	1-216-833-91	METAL CHIP	10K	5%	1/10W
						R620	1-216-833-91	METAL CHIP	10K	5%	1/10W
R345	1-216-821-91	METAL CHIP	1K	5%	1/10W	R621	1-216-833-91	METAL CHIP	10K	5%	1/10W
R346	1-216-821-91	METAL CHIP	1K	5%	1/10W	R622	1-216-833-91	METAL CHIP	10K	5%	1/10W
R347	1-216-821-91	METAL CHIP	1K	5%	1/10W						
R348	1-216-813-91	METAL CHIP	220	5%	1/10W	R623	1-216-864-11	SHORT CHIP	0		
R350	1-211-989-91	METAL CHIP	68	5%	1/10W	R624	1-216-809-91	METAL CHIP	100	5%	1/10W
						R626	1-216-864-91	SHORT CHIP	0		
R352	1-216-817-91	METAL CHIP	470	5%	1/10W	R627	1-216-833-91	METAL CHIP	10K	5%	1/10W
R354	1-216-817-91	METAL CHIP	470	5%	1/10W	R628	1-216-817-91	METAL CHIP	470	5%	1/10W
R362	1-216-829-11	METAL CHIP	4.7K	5%	1/10W						
R364	1-216-845-91	METAL CHIP	100K	5%	1/10W	R629	1-216-864-11	SHORT CHIP	0		
R365	1-216-839-91	METAL CHIP	33K	5%	1/10W	R630	1-216-809-91	METAL CHIP	100	5%	1/10W
						R631	1-216-809-91	METAL CHIP	100	5%	1/10W
R366	1-216-821-91	METAL CHIP	1K	5%	1/10W	R632	1-216-809-91	METAL CHIP	100	5%	1/10W
R367	1-216-864-11	SHORT CHIP	0			R633	1-216-809-91	METAL CHIP	100	5%	1/10W
		(EXCEPT GX220:RUS)									

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Ref. No.	Part No.	Description	Remark			Ref. No.	Part No.	Description	Remark		
R635	1-216-809-91	METAL CHIP	100	5%	1/10W	R744	1-216-801-91	METAL CHIP	22	5%	1/10W
R636	1-216-809-91	METAL CHIP	100	5%	1/10W	R747	1-218-285-11	METAL CHIP	75	5%	1/10W
R637	1-218-289-91	METAL CHIP	510	5%	1/10W			(GX220)			
R639	1-216-825-91	METAL CHIP	2.2K	5%	1/10W	R747	1-211-989-11	METAL CHIP	68	5%	1/10W
R642	1-216-825-91	METAL CHIP	2.2K	5%	1/10W			(GX330)			
R643	1-216-833-91	METAL CHIP	10K	5%	1/10W	R749	1-216-825-91	METAL CHIP	2.2K	5%	1/10W
R644	1-216-809-91	METAL CHIP	100	5%	1/10W	R750	1-216-825-91	METAL CHIP	2.2K	5%	1/10W
R645	1-216-833-91	METAL CHIP	10K	5%	1/10W	R751	1-216-825-91	METAL CHIP	2.2K	5%	1/10W
R646	1-216-833-91	METAL CHIP	10K	5%	1/10W	R752	1-216-825-91	METAL CHIP	2.2K	5%	1/10W
R647	1-216-817-91	METAL CHIP	470	5%	1/10W	R753	1-216-825-91	METAL CHIP	2.2K	5%	1/10W
R649	1-216-809-91	METAL CHIP	100	5%	1/10W	R755	1-216-821-91	METAL CHIP	1K	5%	1/10W
R651	1-216-809-91	METAL CHIP	100	5%	1/10W	R760	1-216-833-91	METAL CHIP	10K	5%	1/10W
R656	1-216-821-91	METAL CHIP	1K	5%	1/10W	R761	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R658	1-216-809-91	METAL CHIP	100	5%	1/10W	R764	1-216-864-11	SHORT CHIP	0		
R659	1-216-809-91	METAL CHIP	100	5%	1/10W			(EXCEPT GX220:RUS)			
R660	1-216-809-91	METAL CHIP	100	5%	1/10W	R767	1-216-864-11	SHORT CHIP	0		
R661	1-216-809-91	METAL CHIP	100	5%	1/10W			(EXCEPT GX220:RUS)			
R662	1-216-809-91	METAL CHIP	100	5%	1/10W	R768	1-216-864-11	SHORT CHIP	0		
R663	1-216-809-91	METAL CHIP	100	5%	1/10W			(EXCEPT GX220:RUS)			
R664	1-216-809-91	METAL CHIP	100	5%	1/10W	R771	1-218-285-11	METAL CHIP	75	5%	1/10W
R666	1-216-864-11	SHORT CHIP	0			R772	1-216-833-91	METAL CHIP	10K	5%	1/10W
R668	1-216-864-11	SHORT CHIP	0			R776	1-218-285-11	METAL CHIP	75	5%	1/10W
R669	1-216-833-91	METAL CHIP	10K	5%	1/10W			(GX220)			
R670	1-216-833-91	METAL CHIP	10K	5%	1/10W	R776	1-211-989-11	METAL CHIP	68	5%	1/10W
R671	1-216-845-91	METAL CHIP	100K	5%	1/10W			(GX330)			
R672	1-216-833-91	METAL CHIP	10K	5%	1/10W	R779	1-218-285-11	METAL CHIP	75	5%	1/10W
R673	1-216-833-91	METAL CHIP	10K	5%	1/10W			(GX220)			
R674	1-216-833-91	METAL CHIP	10K	5%	1/10W	R779	1-211-989-11	METAL CHIP	68	5%	1/10W
R675	1-216-833-91	METAL CHIP	10K	5%	1/10W			(GX330)			
R676	1-216-833-91	METAL CHIP	10K	5%	1/10W	R780	1-218-285-11	METAL CHIP	75	5%	1/10W
R677	1-218-871-11	METAL CHIP	10K	0.5%	1/10W			(GX220)			
		(GX220)				R780	1-211-989-11	METAL CHIP	68	5%	1/10W
R677	1-216-833-91	METAL CHIP	10K	5%	1/10W			(GX330)			
		(GX330)				R785	1-216-864-11	SHORT CHIP	0		
R678	1-216-845-91	METAL CHIP	100K	5%	1/10W	R791	1-216-864-11	SHORT CHIP	0		
R680	1-216-833-91	METAL CHIP	10K	5%	1/10W	R795	1-216-864-11	SHORT CHIP	0		
R682	1-216-833-91	METAL CHIP	10K	5%	1/10W			(EXCEPT GX220:RUS)			
R685	1-216-809-91	METAL CHIP	100	5%	1/10W	R798	1-216-864-11	SHORT CHIP	0		
R686	1-216-809-91	METAL CHIP	100	5%	1/10W			(EXCEPT GX220:RUS)			
R692	1-216-825-91	METAL CHIP	2.2K	5%	1/10W	R799	1-216-864-11	SHORT CHIP	0		
R693	1-216-825-91	METAL CHIP	2.2K	5%	1/10W			(EXCEPT GX220:RUS)			
R697	1-216-833-91	METAL CHIP	10K	5%	1/10W			<THERMISTOR>			
R698	1-216-833-91	METAL CHIP	10K	5%	1/10W	TH601	1-803-384-11	THERMISTOR (1608)			
R705	1-216-864-11	SHORT CHIP	0					<TUNER>			
R712	1-218-883-91	METAL CHIP	33K	0.5%	1/10W						
R713	1-218-871-11	METAL CHIP	10K	0.5%	1/10W	TU401	8-597-558-00	TUNER, FSS BTF-DC441 (GX220)			
R714	1-216-855-91	METAL CHIP	680K	5%	1/10W	TU401	1-693-697-21	TUNER (TMFH4X701A) (GX330)			
R715	1-216-841-91	METAL CHIP	47K	5%	1/10W			<VIBRATOR>			
R716	1-216-845-91	METAL CHIP	100K	5%	1/10W	* X1401	1-813-713-31	VIBRATOR, CRYSTAL (18.432MHZ) (GX220)			
R718	1-218-867-11	METAL CHIP	6.8K	0.5%	1/10W	* X602	1-813-700-21	VIBRATOR, CRYSTAL			
R719	1-218-852-11	METAL CHIP	1.6K	0.5%	1/10W	* X603	1-813-698-11	VIBRATOR, CRYSTAL			
R726	1-216-817-91	METAL CHIP	470	5%	1/10W						
R728	1-216-840-91	METAL CHIP	39K	5%	1/10W						
R729	1-216-837-91	METAL CHIP	22K	5%	1/10W						
R733	1-216-864-11	SHORT CHIP	0	(GX330)							
R733	1-216-809-91	METAL CHIP	100	5%	1/10W						
R736	1-216-801-91	METAL CHIP	22	5%	1/10W						
		(GX220)									
R738	1-216-801-91	METAL CHIP	22	5%	1/10W						
R740	1-216-801-91	METAL CHIP	22	5%	1/10W						
R742	1-216-801-91	METAL CHIP	22	5%	1/10W						

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Ref. No.	Part No.	Description	Remark
		FL-155 BOARD, COMPLETE *****	
		<CONNECTOR>	
CN3101	1-779-353-51	CONNECTOR, FFC/FPC 5P	
		<SWITCH>	
S3101	1-771-410-21	SWITCH, TACT	

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		<CAPACITOR>	
C3003	1-164-230-91	CERAMIC CHIP (GX220:RUS)	220PF 5.00% 50V
C3004	1-164-230-91	CERAMIC CHIP (GX220:RUS)	220PF 5.00% 50V
C3008	1-125-972-91	ELECT	100UF 20.00% 16V
C3012	1-106-363-00	MYLAR	0.0068UF 5.00% 200V
C3015	1-115-339-11	CERAMIC CHIP	0.1UF 10.00% 50V
C3016	1-128-131-11	ELECT	22UF 20.00% 50V
C3018	1-107-726-91	CERAMIC CHIP	0.01UF 10.00% 16V
C3019	1-115-339-11	CERAMIC CHIP	0.1UF 10.00% 50V
C3020	1-107-726-91	CERAMIC CHIP	0.01UF 10.00% 16V
C3021	1-107-726-91	CERAMIC CHIP	0.01UF 10.00% 16V
C3022	1-115-339-11	CERAMIC CHIP	0.1UF 10.00% 50V
C3024	1-164-217-91	CERAMIC CHIP	150PF 5.00% 50V
C3025	1-164-217-91	CERAMIC CHIP	150PF 5.00% 50V
		<CONNECTOR>	
CN3001	1-779-353-51	CONNECTOR, FFC/FPC 5P (EXCEPT GX220:RUS)	
CN3003	1-785-828-21	CONNECTOR, SQUARE TYPE 4P	
* CN3004	1-580-789-21	PIN, CONNECTOR (SMD) 6P	
		<DIODE>	
D1301	8-719-988-61	DIODE 1SS355TE-17	
D1302	8-719-988-61	DIODE 1SS355TE-17	
D1303	8-719-988-61	DIODE 1SS355TE-17	
D1304	8-719-988-61	DIODE 1SS355TE-17	
D1305	8-719-069-56	DIODE MM3Z6V2ST1	
D3002	8-719-067-40	DIODE STZ6.8N-T146	
D3003	8-719-067-40	DIODE STZ6.8N-T146	
D3004	8-719-067-40	DIODE STZ6.8N-T146	
D3005	8-719-067-40	DIODE STZ6.8N-T146	
D3006	8-719-067-40	DIODE STZ6.8N-T146	
D3007	8-719-067-40	DIODE STZ6.8N-T146	
D3008	6-501-481-01	DIODE SLI-343URT32WST	
D3009	6-501-481-01	DIODE SLI-343URT32WST	

Ref. No.	Part No.	Description	Remark
		<FERRITE>	
FB3006	1-414-228-11	FERRITE	0UH (GX220:RUS)
FB3007	1-414-228-11	FERRITE	0UH (GX220:RUS)
		<IC>	
IC3001	8-759-643-83	IC UPD16315GB-3BS	
* IC3002	6-600-500-01	IC GP1UM28XK0SF	
		<INDUCTOR>	
L3001	1-412-537-31	INDUCTOR	100UH
		<INDICATOR>	
* ND3001	1-519-849-21	INDICATOR TUBE, FLUORESCENT	
		<TRANSISTOR>	
Q3001	8-729-901-88	TRANSISTOR 2SC2411K-T-146-CR	
Q3002	8-729-901-88	TRANSISTOR 2SC2411K-T-146-CR	
* Q3003	6-550-815-01	TRANSISTOR BCR133 E6327	
Q3004	6-550-280-01	TRANSISTOR BC857CE6327	
		<RESISTOR>	
R3001	1-218-285-11	METAL CHIP	75 5% 1/10W
R3002	1-218-285-11	METAL CHIP	75 5% 1/10W
R3003	1-216-864-11	SHORT CHIP	0
R3004	1-216-864-11	SHORT CHIP	0
R3005	1-216-864-11	SHORT CHIP	0
R3008	1-218-285-11	METAL CHIP	75 5% 1/10W
R3009	1-216-864-11	SHORT CHIP	0
R3010	1-216-295-91	SHORT CHIP	0
R3011	1-216-841-91	METAL CHIP	47K 5% 1/10W
R3013	1-216-825-11	METAL CHIP	2.2K 5% 1/10W
R3014	1-216-841-91	METAL CHIP	47K 5% 1/10W
R3018	1-216-829-91	METAL CHIP	4.7K 5% 1/10W
R3019	1-216-825-91	METAL CHIP	2.2K 5% 1/10W
R3020	1-216-820-91	METAL CHIP	820 5% 1/10W
R3021	1-216-820-91	METAL CHIP	820 5% 1/10W
R3022	1-216-838-91	METAL CHIP	27K 5% 1/10W
R3024	1-216-295-91	SHORT CHIP	0
R3026	1-216-864-11	SHORT CHIP	0
R3027	1-218-855-11	METAL CHIP	2.2K 0.5% 1/10W
R3028	1-216-825-11	METAL CHIP	2.2K 5% 1/10W
R3029	1-216-827-91	METAL CHIP	3.3K 5% 1/10W
R3030	1-216-830-91	METAL CHIP	5.6K 5% 1/10W
R3031	1-216-864-11	SHORT CHIP	0
R3032	1-216-864-11	SHORT CHIP	0
R3033	1-216-825-91	METAL CHIP	2.2K 5% 1/10W
R3034	1-216-825-91	METAL CHIP	2.2K 5% 1/10W
R3036	1-216-845-91	METAL CHIP	100K 5% 1/10W
R3039	1-216-832-91	METAL CHIP	8.2K 5% 1/10W
R3040	1-216-864-11	SHORT CHIP (EXCEPT GX220:RUS)	0
R3041	1-216-864-11	SHORT CHIP (EXCEPT GX220:RUS)	0

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RD-60

Ref. No.	Part No.	Description	Remark				Ref. No.	Part No.	Description	Remark			
R3043	1-216-864-11	SHORT CHIP	0				C120	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V	
S3001	1-771-410-21	SWITCH, TACT					C121	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V	
S3002	1-771-410-21	SWITCH, TACT					C122	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V	
S3003	1-771-410-21	SWITCH, TACT					C123	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V	
S3004	1-771-410-21	SWITCH, TACT					C124	1-165-908-91	CERAMIC CHIP	1UF	10%	10V	
S3005	1-771-410-21	SWITCH, TACT					C125	1-128-994-21	ELECT CHIP	47UF	20%	10V	
S3006	1-771-410-21	SWITCH, TACT					C126	1-126-209-11	ELECT CHIP	100UF	20.00%	4V	
S3007	1-771-410-21	SWITCH, TACT					C127	1-128-994-21	ELECT CHIP	47UF	20%	10V	
S3008	1-771-410-21	SWITCH, TACT					C128	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V	
		<TRANSFORMER>					C129	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V	
* T3001	1-445-017-11	TRANSFORMER, DC-DC CONVERTER					C130	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V	
							C131	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V	
							C132	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V	
							C133	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V	
							C134	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V	
							C135	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V	
							C136	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V	
	A-1185-339-A	RD-60(SE3) S COMPL (GX330:E)					C137	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V	
	A-1185-341-A	RD-60(SAU) S COMPL (GX220:AUS)					C138	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V	
	A-1184-343-A	RD-60(SRU) COMPL (GX330:RUS)					C139	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V	
	A-1185-340-A	RD-60(SBR) S COMPL (GX220:BR)											
	A-1185-342-A	RD-60(SSP) S COMPL (GX220:SP)					C140	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V	
		*****					C141	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V	
		<CAPACITOR>					C142	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V	
C1006	1-164-943-81	CERAMIC CHIP	0.01UF	10.00%	16V		C143	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V	
C1008	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V		C144	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V	
C1009	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V		C145	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V	
C101	1-127-715-91	CERAMIC CHIP	0.22UF	10%	16V		C146	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V	
C1010	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V		C147	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V	
C1011	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V		C148	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V	
C1012	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V		C149	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V	
C1013	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V		C150	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V	
C1014	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V								
C1015	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V		C151	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V	
C102	1-164-943-81	CERAMIC CHIP	0.01UF	10.00%	16V		C152	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V	
C1028	1-165-908-91	CERAMIC CHIP	1UF	10%	10V		C153	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V	
C1029	1-137-710-91	CERAMIC CHIP	10UF	20%	6.3V		C154	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V	
C103	1-165-887-91	CERAMIC CHIP	0.22UF	10%	6.3V		C155	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V	
C1030	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V		C156	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V	
C1031	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V		C157	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V	
C1032	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V		C158	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V	
C1033	1-127-715-91	CERAMIC CHIP	0.22UF	10%	16V		C159	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V	
C1034	1-165-887-91	CERAMIC CHIP	0.22UF	10%	6.3V		C160	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V	
C1035	1-164-943-81	CERAMIC CHIP	0.01UF	10.00%	16V		C161	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V	
C1036	1-165-908-91	CERAMIC CHIP	1UF	10%	10V		C162	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V	
C1037	1-164-943-81	CERAMIC CHIP	0.01UF	10.00%	16V		C163	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V	
* C1038	1-112-833-11	ELECT CHIP	68UF	20%	16V		C164	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V	
C107	1-125-777-81	CERAMIC CHIP	0.1UF	10.00%	10V		C165	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V	
C109	1-126-246-11	CAP, ELECT 220MF					C166	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V	
C110	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V		C167	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V	
C111	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V		C168	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V	
C112	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V		C169	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V	
C113	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V		C170	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V	
C114	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V		C171	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V	
C115	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V		C172	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V	
C116	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V		C173	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V	
C117	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V		C174	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V	
C118	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V		C175	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V	
C119	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V		C176	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V	
							C177	1-137-710-91	CERAMIC CHIP	10UF	20%	6.3V	
							C188	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V	
							C189	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V	
							C190	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V	

Ref. No.	Part No.	Description				Remark	Ref. No.	Part No.	Description				Remark
C191	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V		C334	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V	
C192	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V				(GX220:RUS,SP)				
C193	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V		C335	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V	
C194	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V				(GX220:RUS,SP)				
C195	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V		C336	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V	
									(GX220:RUS,SP)				
C196	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V								
C197	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V		C337	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V	
C198	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V				(GX220:RUS,SP)				
C199	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V		C338	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V	
C301	1-137-710-91	CERAMIC CHIP	10UF	20%	6.3V				(GX220:RUS,SP)				
		(GX220:RUS,SP)					C339	1-164-943-81	CERAMIC CHIP	0.01UF	10.00%	16V	
									(GX220:RUS,SP)				
C302	1-137-710-91	CERAMIC CHIP	10UF	20%	6.3V		C340	1-164-943-81	CERAMIC CHIP	0.01UF	10.00%	16V	
		(GX220:RUS,SP)							(GX220:RUS,SP)				
C303	1-137-710-91	CERAMIC CHIP	10UF	20%	6.3V		C501	1-137-710-91	CERAMIC CHIP	10UF	20%	6.3V	
		(GX220:RUS,SP)											
C304	1-137-710-91	CERAMIC CHIP	10UF	20%	6.3V		C502	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V	
		(GX220:RUS,SP)					C504	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V	
C305	1-137-710-91	CERAMIC CHIP	10UF	20%	6.3V		C505	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V	
		(GX220:RUS,SP)					C506	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V	
C309	1-164-874-11	CERAMIC CHIP	100PF	5.00%	50V		C508	1-137-710-91	CERAMIC CHIP	10UF	20%	6.3V	
		(GX220:RUS,SP)											
							C601	1-164-943-81	CERAMIC CHIP	0.01UF	10.00%	16V	
C311	1-164-874-11	CERAMIC CHIP	100PF	5.00%	50V		C602	1-137-710-91	CERAMIC CHIP	10UF	20%	6.3V	
		(GX220:RUS,SP)					C603	1-137-710-91	CERAMIC CHIP	10UF	20%	6.3V	
C313	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V		C606	1-137-710-91	CERAMIC CHIP	10UF	20%	6.3V	
		(GX220:RUS,SP)					C607	1-137-710-91	CERAMIC CHIP	10UF	20%	6.3V	
C314	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V		C609	1-128-994-21	ELECT CHIP	47UF	20%	10V	
		(GX220:RUS,SP)											
C315	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V		C610	1-128-994-21	ELECT CHIP	47UF	20%	10V	
		(GX220:RUS,SP)					C611	1-165-908-91	CERAMIC CHIP	1UF	10%	10V	
C316	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V		C614	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V	
		(GX220:RUS,SP)					C615	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V	
							C616	1-164-937-11	CERAMIC CHIP	0.001UF	10.00%	50V	
C317	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V								
		(RDR-GX220:RUS,SP)					C617	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V	
C318	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V		C618	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V	
		(GX220:RUS,SP)					C619	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V	
C319	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V		C620	1-162-960-91	CERAMIC CHIP	220PF	10.00%	50V	
		(GX220:RUS,SP)					C621	1-164-943-81	CERAMIC CHIP	0.01UF	10.00%	16V	
C320	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V								
		(GX220:RUS,SP)					C622	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V	
C321	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V		C623	1-137-710-91	CERAMIC CHIP	10UF	20%	6.3V	
		(GX220:RUS,SP)							(GX220:RUS,SP)				
							C701	1-137-710-91	CERAMIC CHIP	10UF	20%	6.3V	
C322	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V		C702	1-164-943-81	CERAMIC CHIP	0.01UF	10.00%	16V	
		(GX220:RUS,SP)					C703	1-164-943-81	CERAMIC CHIP	0.01UF	10.00%	16V	
C323	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V								
		(GX220:RUS,SP)					C704	1-164-943-81	CERAMIC CHIP	0.01UF	10.00%	16V	
C324	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V		C705	1-164-943-81	CERAMIC CHIP	0.01UF	10.00%	16V	
		(GX220:RUS,SP)					C706	1-164-849-11	CERAMIC CHIP	9PF	0.50PF	50V	
C325	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V		C707	1-164-849-11	CERAMIC CHIP	9PF	0.50PF	50V	
		(GX220:RUS,SP)					C708	1-164-943-81	CERAMIC CHIP	0.01UF	10.00%	16V	
C326	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V								
		(GX220:RUS,SP)					C710	1-164-943-81	CERAMIC CHIP	0.01UF	10.00%	16V	
							C711	1-164-943-81	CERAMIC CHIP	0.01UF	10.00%	16V	
C327	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V		C712	1-164-943-81	CERAMIC CHIP	0.01UF	10.00%	16V	
		(GX220:RUS,SP)					C713	1-164-943-81	CERAMIC CHIP	0.01UF	10.00%	16V	
C328	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V		C714	1-164-943-81	CERAMIC CHIP	0.01UF	10.00%	16V	
		(GX220:RUS,SP)											
C329	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V		C715	1-125-837-91	CERAMIC CHIP	1UF	10%	6.3V	
		(GX220:RUS,SP)					C716	1-112-001-81	CERAMIC CHIP	270PF	5%	50V	
C330	1-164-848-11	CERAMIC CHIP	8PF	0.50PF	50V		C803	1-137-710-91	CERAMIC CHIP	10UF	20%	6.3V	
		(GX220:RUS,SP)					C804	1-137-710-91	CERAMIC CHIP	10UF	20%	6.3V	
C331	1-164-848-11	CERAMIC CHIP	8PF	0.50PF	50V		C805	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V	
		(GX220:RUS,SP)											
							C806	1-164-943-81	CERAMIC CHIP	0.01UF	10.00%	16V	
C332	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V		C807	1-164-854-11	CERAMIC CHIP	15PF	5.00%	50V	
		(GX220:RUS,SP)					C809	1-164-943-81	CERAMIC CHIP	0.01UF	10.00%	16V	
C333	1-125-777-11	CERAMIC CHIP	0.1UF	10.00%	10V		C810	1-164-943-81	CERAMIC CHIP	0.01UF	10.00%	16V	
		(GX220:RUS,SP)					C811	1-164-943-81	CERAMIC CHIP	0.01UF	10.00%	16V	

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Ref. No.	Part No.	Description			Remark
R109	1-218-941-81	RES-CHIP	100	5%	1/16W
R110	1-218-990-81	SHORT CHIP	0		
R111	1-218-941-81	RES-CHIP	100	5%	1/16W
R112	1-218-990-81	SHORT CHIP	0		
R113	1-218-953-81	RES-CHIP	1K	5%	1/16W
R114	1-218-965-81	RES-CHIP	10K	5%	1/16W
R115	1-218-962-81	RES-CHIP	5.6K	5%	1/16W
R116	1-218-961-11	RES-CHIP	4.7K	5%	1/16W
R123	1-218-965-81	RES-CHIP	10K	5%	1/16W
R124	1-218-957-11	RES-CHIP	2.2K	5%	1/16W
R125	1-218-957-11	RES-CHIP	2.2K	5%	1/16W
R126	1-218-957-11	RES-CHIP	2.2K	5%	1/16W
R127	1-218-957-11	RES-CHIP	2.2K	5%	1/16W
R128	1-218-990-81	SHORT CHIP	0		
R129	1-218-935-11	RES-CHIP	33	5%	1/16W
R130	1-218-990-81	SHORT CHIP	0		
R131	1-218-933-11	RES-CHIP	22	5%	1/16W
R132	1-218-933-11	RES-CHIP	22	5%	1/16W
R133	1-218-990-81	SHORT CHIP	0		
R134	1-218-933-11	RES-CHIP	22	5%	1/16W
R135	1-218-990-81	SHORT CHIP	0		
R136	1-218-935-11	RES-CHIP	33	5%	1/16W
R137	1-218-973-11	RES-CHIP	47K	5%	1/16W
R138	1-218-973-11	RES-CHIP	47K	5%	1/16W
R139	1-218-973-11	RES-CHIP	47K	5%	1/16W
R140	1-218-973-11	RES-CHIP	47K	5%	1/16W
R141	1-218-973-11	RES-CHIP	47K	5%	1/16W
R142	1-218-973-11	RES-CHIP	47K	5%	1/16W
R143	1-208-699-11	RES,METAL FILM CHIP	4.7K (1005)		
R145	1-218-973-11	RES-CHIP	47K	5%	1/16W
R146	1-208-699-11	RES,METAL FILM CHIP	4.7K (1005)		
R147	1-218-933-11	RES-CHIP	22	5%	1/16W
R148	1-218-933-11	RES-CHIP	22	5%	1/16W
R149	1-218-939-11	RES-CHIP	68	5%	1/16W
R160	1-218-990-81	SHORT CHIP	0		
R161	1-218-990-81	SHORT CHIP	0		
R162	1-218-851-11	METAL CHIP	1.5K	0.5%	1/10W
R163	1-218-851-11	METAL CHIP	1.5K	0.5%	1/10W
R164	1-211-977-11	METAL CHIP (GX220)	22	0.5%	1/10W
R164	1-211-986-11	METAL CHIP (GX330)	51	0.5%	1/10W
R165	1-211-977-11	METAL CHIP (GX220)	22	0.5%	1/10W
R165	1-211-989-11	METAL CHIP (GX330)	68	0.5%	1/10W
R166	1-218-827-11	METAL CHIP	150	0.5%	1/10W
R167	1-218-827-11	METAL CHIP	150	0.5%	1/10W
R168	1-218-827-11	METAL CHIP	150	0.5%	1/10W
R169	1-218-827-11	METAL CHIP	150	0.5%	1/10W
R170	1-218-827-11	METAL CHIP	150	0.5%	1/10W
R171	1-218-935-11	RES-CHIP	33	5%	1/16W
R172	1-218-933-11	RES-CHIP	22	5%	1/16W
R173	1-218-933-11	RES-CHIP	22	5%	1/16W
R174	1-218-933-11	RES-CHIP	22	5%	1/16W
R175	1-218-933-11	RES-CHIP	22	5%	1/16W
R180	1-218-965-81	RES-CHIP	10K	5%	1/16W
R181	1-218-965-81	RES-CHIP	10K	5%	1/16W
R182	1-218-945-11	RES-CHIP	220	5%	1/16W
R183	1-218-945-11	RES-CHIP	220	5%	1/16W

Ref. No.	Part No.	Description			Remark
R190	1-208-699-11	RES,METAL FILM CHIP	4.7K (1005)		
R191	1-208-699-11	RES,METAL FILM CHIP	4.7K (1005)		
R192	1-208-699-11	RES,METAL FILM CHIP	4.7K (1005)		
R193	1-208-699-11	RES,METAL FILM CHIP	4.7K (1005)		
R196	1-218-953-11	RES-CHIP	1K	5%	1/16W
R197	1-216-864-11	SHORT CHIP	0		
R198	1-218-933-11	RES-CHIP	22	5%	1/16W
R304	1-218-933-11	RES-CHIP (GX220:RUS,SP)	22	5%	1/16W
R306	1-218-933-11	RES-CHIP (GX220:RUS,SP)	22	5%	1/16W
R309	1-218-990-11	SHORT CHIP (GX220:RUS,SP)	0		
R310	1-218-990-11	SHORT CHIP (GX220:RUS,SP)	0		
R311	1-218-990-11	SHORT CHIP (GX220:RUS,SP)	0		
R312	1-218-990-11	SHORT CHIP (GX220:RUS,SP)	0		
R313	1-218-990-11	SHORT CHIP (GX220:RUS,SP)	0		
R314	1-218-977-11	RES-CHIP (GX220:RUS,SP)	100K	5%	1/16W
R315	1-218-933-11	RES-CHIP (GX220:RUS,SP)	22	5%	1/16W
R316	1-218-941-81	RES-CHIP (GX220:RUS,SP)	100	5%	1/16W
R317	1-218-933-11	RES-CHIP (GX220:RUS,SP)	22	5%	1/16W
R318	1-218-941-81	RES-CHIP (GX220:RUS,SP)	100	5%	1/16W
R322	1-218-957-11	RES-CHIP (GX220:RUS,SP)	2.2K	5%	1/16W
R323	1-218-957-11	RES-CHIP (GX220:RUS,SP)	2.2K	5%	1/16W
R325	1-218-941-81	RES-CHIP (GX220:RUS,SP)	100	5%	1/16W
R326	1-218-965-81	RES-CHIP (GX220:RUS,SP)	10K	5%	1/16W
R328	1-218-965-81	RES-CHIP (GX220:RUS,SP)	10K	5%	1/16W
R329	1-218-990-81	SHORT CHIP (GX220:RUS,SP)	0		
R336	1-218-965-81	RES-CHIP (GX220:RUS,SP)	10K	5%	1/16W
R337	1-218-965-81	RES-CHIP (GX220:RUS,SP)	10K	5%	1/16W
R338	1-218-990-11	SHORT CHIP (GX220:RUS,SP)	0		
R504	1-218-961-11	RES-CHIP	4.7K	5%	1/16W
R505	1-218-990-81	SHORT CHIP	0		
R506	1-218-965-81	RES-CHIP	10K	5%	1/16W
R507	1-218-990-11	SHORT CHIP	0		
R513	1-218-965-81	RES-CHIP	10K	5%	1/16W
R516	1-218-990-11	SHORT CHIP	0		
R517	1-218-990-11	SHORT CHIP	0		
R518	1-218-965-81	RES-CHIP	10K	5%	1/16W
R519	1-218-965-81	RES-CHIP	10K	5%	1/16W
R522	1-216-864-11	SHORT CHIP	0		
R523	1-218-965-81	RES-CHIP	10K	5%	1/16W
R524	1-218-990-11	SHORT CHIP	0		
R525	1-218-990-11	SHORT CHIP	0		
R532	1-218-962-11	RES-CHIP	5.6K	5%	1/16W

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Ref. No.	Part No.	Description	Remark				Ref. No.	Part No.	Description	Remark			
R533	1-218-990-11	SHORT CHIP	0				R658	1-216-821-91	METAL CHIP	1K	5%	1/10W	
R535	1-218-962-11	RES-CHIP	5.6K	5%	1/16W		R661	1-218-990-11	SHORT CHIP	0			
R546	1-218-990-11	SHORT CHIP	0				R701	1-216-864-11	SHORT CHIP	0			
R547	1-218-990-11	SHORT CHIP	0				R703	1-218-941-81	RES-CHIP	100	5%	1/16W	
R548	1-218-990-11	SHORT CHIP	0				R705	1-218-965-81	RES-CHIP	10K	5%	1/16W	
R549	1-218-990-11	SHORT CHIP	0				R706	1-218-953-11	RES-CHIP	1K	5%	1/16W	
R551	1-218-990-11	SHORT CHIP	0				R709	1-218-941-81	RES-CHIP	100	5%	1/16W	
R552	1-218-990-11	SHORT CHIP	0				R710	1-218-965-81	RES-CHIP	10K	5%	1/16W	
R553	1-218-990-11	SHORT CHIP	0				R711	1-218-965-81	RES-CHIP	10K	5%	1/16W	
R554	1-218-990-11	SHORT CHIP	0				R712	1-218-965-81	RES-CHIP	10K	5%	1/16W	
R555	1-218-990-11	SHORT CHIP	0				R713	1-218-965-81	RES-CHIP	10K	5%	1/16W	
R556	1-218-990-11	SHORT CHIP	0				R714	1-218-965-81	RES-CHIP	10K	5%	1/16W	
R557	1-218-990-11	SHORT CHIP	0				R715	1-218-965-81	RES-CHIP	10K	5%	1/16W	
R558	1-218-990-11	SHORT CHIP	0				R717	1-208-910-11	METAL CHIP	9.1K	0.5%	1/16W	
R560	1-218-990-11	SHORT CHIP	0				R718	1-218-938-11	METAL CHIP	56	0.5%	1/16W	
R561	1-218-990-11	SHORT CHIP	0				R719	1-218-938-11	METAL CHIP	56	0.5%	1/16W	
R603	1-218-942-11	RES-CHIP	120	5%	1/16W		R721	1-218-938-11	METAL CHIP	56	0.5%	1/16W	
R605	1-218-942-11	RES-CHIP	120	5%	1/16W		R722	1-218-938-11	METAL CHIP	56	0.5%	1/16W	
R607	1-218-942-11	RES-CHIP	120	5%	1/16W		R723	1-218-864-11	RES, CHIP	5.1K (1608)			
R609	1-218-942-11	RES-CHIP	120	5%	1/16W		R733	1-218-935-11	RES-CHIP	33	5%	1/16W	
R611	1-218-942-11	RES-CHIP	120	5%	1/16W		R812	1-218-965-81	RES-CHIP	10K	5%	1/16W	
R612	1-218-951-11	RES-CHIP	680	5%	1/16W		R816	1-218-937-11	RES-CHIP	47	5%	1/16W	
R613	1-218-990-11	SHORT CHIP	0				R817	1-218-935-11	RES-CHIP	33	5%	1/16W	
R614	1-218-951-11	RES-CHIP	680	5%	1/16W		R821	1-218-955-11	RES-CHIP	1.5K	5%	1/16W	
R615	1-218-990-11	SHORT CHIP	0				R823	1-218-931-11	RES-CHIP	15	5%	1/16W	
R616	1-218-990-11	SHORT CHIP	0				R825	1-218-939-11	RES-CHIP	68	5%	1/16W	
R617	1-218-951-11	RES-CHIP	680	5%	1/16W		R826	1-218-935-11	RES-CHIP	33	5%	1/16W	
R618	1-218-951-11	RES-CHIP	680	5%	1/16W		R827	1-218-941-81	RES-CHIP	100	5%	1/16W	
R619	1-218-990-11	SHORT CHIP	0				R836	1-218-990-11	SHORT CHIP	0			
R620	1-218-990-11	SHORT CHIP	0				R839	1-218-990-11	SHORT CHIP	0			
R621	1-218-951-11	RES-CHIP	680	5%	1/16W		R840	1-218-990-11	SHORT CHIP	0			
R623	1-218-978-11	RES, CHIP	120K				R841	1-218-990-11	SHORT CHIP	0			
* R624	1-208-940-81	METAL CHIP	160K	0.5%	1/16W		R842	1-218-990-11	SHORT CHIP	0			
R625	1-218-990-81	SHORT CHIP	0										
R626	1-208-713-11	METAL CHIP	18K	0.5%	1/16W				<NETWORK>				
R627	1-208-911-11	METAL CHIP	10K	0.5%	1/16W		RB101	1-234-372-11	RES, NETWORK 100 (1005X4)				
R628	1-216-295-91	SHORT CHIP	0				RB102	1-234-372-11	RES, NETWORK 100 (1005X4)				
R635	1-218-961-11	RES-CHIP	4.7K	5%	1/16W		RB103	1-234-372-11	RES, NETWORK 100 (1005X4)				
R638	1-218-990-11	SHORT CHIP	0				RB104	1-234-372-11	RES, NETWORK 100 (1005X4)				
R639	1-218-990-11	SHORT CHIP	0				RB105	1-234-400-21	CONDUCTOR, NETWORK (2010X4)				
R640	1-218-990-11	SHORT CHIP	0				RB106	1-234-702-11	RES, NETWORK 68 (1005X4)				
R641	1-218-990-11	SHORT CHIP	0				RB107	1-234-702-11	RES, NETWORK 68 (1005X4)				
R642	1-218-977-11	RES-CHIP	100K	5%	1/16W		RB108	1-234-702-11	RES, NETWORK 68 (1005X4)				
R643	1-218-990-11	SHORT CHIP	0				RB109	1-234-702-11	RES, NETWORK 68 (1005X4)				
R644	1-218-990-11	SHORT CHIP	0				RB110	1-242-963-21	RES, NETWORK 33 (1005X4)				
R645	1-218-990-11	SHORT CHIP	0				RB111	1-242-963-21	RES, NETWORK 33 (1005X4)				
R646	1-218-990-11	SHORT CHIP	0				RB112	1-242-963-21	RES, NETWORK 33 (1005X4)				
R647	1-218-949-11	RES-CHIP (GX220:RUS,SP)	470	5%	1/16W		RB113	1-242-963-21	RES, NETWORK 33 (1005X4)				
R648	1-218-990-11	SHORT CHIP (GX220:AUS/GX330)	0				RB114	1-242-963-21	RES, NETWORK 33 (1005X4)				
R649	1-218-941-81	RES-CHIP (GX220:RUS,SP)	100	5%	1/16W		RB115	1-242-963-21	RES, NETWORK 33 (1005X4)				
R650	1-218-949-11	RES-CHIP (GX220:RUS,SP)	470	5%	1/16W		RB116	1-242-963-21	RES, NETWORK 33 (1005X4)				
R651	1-218-990-11	SHORT CHIP (GX220:AUS/GX330)	0				RB117	1-242-963-21	RES, NETWORK 33 (1005X4)				
R652	1-218-941-81	RES-CHIP (GX220:RUS,SP)	100	5%	1/16W		RB118	1-242-963-21	RES, NETWORK 33 (1005X4)				
R655	1-218-990-11	SHORT CHIP	0				RB119	1-242-963-21	RES, NETWORK 33 (1005X4)				
R656	1-216-295-91	SHORT CHIP	0				RB120	1-242-963-21	RES, NETWORK 33 (1005X4)				
							RB121	1-242-963-21	RES, NETWORK 33 (1005X4)				
							RB122	1-242-963-21	RES, NETWORK 33 (1005X4)				
							RB123	1-242-963-21	RES, NETWORK 33 (1005X4)				
							RB124	1-242-963-21	RES, NETWORK 33 (1005X4)				
							RB149	1-234-400-21	CONDUCTOR, NETWORK (2010X4)				

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Ref. No.	Part No.	Description	Remark
RB150	1-234-400-21	CONDUCTOR, NETWORK (2010X4)	
RB151	1-234-400-21	CONDUCTOR, NETWORK (2010X4)	
RB152	1-234-400-21	CONDUCTOR, NETWORK (2010X4)	
RB154	1-234-400-21	CONDUCTOR, NETWORK (2010X4)	
RB155	1-234-400-21	CONDUCTOR, NETWORK (2010X4)	
RB156	1-234-400-21	CONDUCTOR, NETWORK (2010X4)	
RB157	1-234-400-21	CONDUCTOR, NETWORK (2010X4)	
RB158	1-234-400-21	CONDUCTOR, NETWORK (2010X4)	
RB159	1-234-400-21	CONDUCTOR, NETWORK (2010X4)	
RB160	1-234-380-21	RES, NETWORK 47K (1005X4)	
RB161	1-234-380-21	RES, NETWORK 47K (1005X4)	
RB162	1-234-380-21	RES, NETWORK 47K (1005X4)	
RB163	1-234-380-21	RES, NETWORK 47K (1005X4)	
RB168	1-234-380-21	RES, NETWORK 47K (1005X4) (GX220:AUS/GX330)	
RB169	1-234-380-21	RES, NETWORK 47K (1005X4) (GX220:AUS/GX330)	
RB170	1-234-380-21	RES, NETWORK 47K (1005X4) (GX220:AUS/GX330)	
RB175	1-234-378-21	RES, NETWORK 10K (1005X4)	
RB179	1-234-378-21	RES, NETWORK 10K (1005X4)	
RB180	1-234-378-21	RES, NETWORK 10K (1005X4)	
RB181	1-234-378-21	RES, NETWORK 10K (1005X4)	
RB182	1-234-378-21	RES, NETWORK 10K (1005X4)	
RB183	1-234-378-21	RES, NETWORK 10K (1005X4)	
RB184	1-234-378-21	RES, NETWORK 10K (1005X4)	
RB185	1-234-378-21	RES, NETWORK 10K (1005X4)	
RB186	1-234-378-21	RES, NETWORK 10K (1005X4)	
RB301	1-234-370-21	RES, NETWORK 22 (1005X4) (GX220:RUS,SP)	
RB302	1-234-370-21	RES, NETWORK 22 (1005X4) (GX220:RUS,SP)	
RB501	1-234-379-21	RES, NETWORK 22K (1005X4)	
RB502	1-234-400-21	CONDUCTOR, NETWORK (2010X4)	
RB503	1-234-400-21	CONDUCTOR, NETWORK (2010X4)	
RB601	1-234-381-21	RES, NETWORK 100K (1005X4)	
RB602	1-234-378-21	RES, NETWORK 10K (1005X4)	
RB701	1-234-371-21	RES, NETWORK 47 (1005X4)	
RB702	1-234-371-21	RES, NETWORK 47 (1005X4)	
RB703	1-234-371-21	RES, NETWORK 47 (1005X4)	
<VIBRATOR>			
X301	1-781-940-41	VIBRATOR, CRYSTAL (14.318MHZ) (GX220:RUS,SP)	
* X701	1-813-695-11	VIBRATOR, CRYSTAL 24.576MHZ	
X801	1-781-867-21	VIBRATOR, CRYSTAL	

△	1-468-959-21	POWER BLOCK (SRV-1855EK) (GX220)
△	1-468-960-11	POWER BLOCK (SRV-1856WW) (GX330)

Ref. No.	Part No.	Description	Remark
ACCESSORIES & PACKING MATERIAL			

	* 1-569-008-21	ADAPTOR, CONVERSION 2P (GX330:E)	
	1-696-593-11	CORD, CONNECTION (PAL) (GX220)	
	1-751-271-71	CORD, CONNECTION (AV)	
	1-765-635-71	CORD, CONNECTION (NTSC) (GX330)	
△	1-575-131-82	CORD, POWER (GX220:RUS,SP/GX330)	
△	1-555-074-52	CORD, POWER (GX220:AUS)	
	2-679-363-11	MANUAL, INSTRUCTION (RUSSIA)(GX220:RUS)	
	2-679-362-11	MANUAL, INSTRUCTION (ENGLISH) (GX220:AUS,SP)	
	2-679-362-21	MANUAL, INSTRUCTION (CHINESE TRADITIONAL) (GX220:SP)	
	2-679-362-31	MANUAL, INSTRUCTION (ARABIC) (GX220:SP)	
	2-672-839-31	MANUAL, INSTRUCTION (SPANISH) (GX330:E)	
	2-672-839-51	MANUAL, INSTRUCTION (PORTUGUESE) (GX330:BR)	
	1-479-551-11	REMOTE COMMANDER (RMT-D229A) (GX330)	
	1-479-559-11	REMOTE COMMANDER (RMT-D229P) (GX220)	
	2-658-476-01	COVER, BATTERY	

Note :

The components identified by mark △ or dotted line with mark △ are critical for safety. Replace only with part number specified.

