

PARTS LIST

PARTS REPLACEMENT

Replacement parts which have these special safety characteristics identified in this manual; electrical components having such features are identified by  and shaded areas in the Replacement Parts Lists and Schematic Diagrams. The use of a substitute replacement part which does not have the same safety characteristic as the factory recommended replacement parts shown in this service manual may create shock, fire or other hazards.

"HOW TO ORDER REPLACEMENT PARTS"

To have your order filled promptly and correctly, please furnish the following informations.

- | | |
|-----------------|----------------|
| 1. MODEL NUMBER | 2. REF. NO. |
| 3. PART NO. | 4. DESCRIPTION |

★ MARK: SPARE PARTS-DELIVERY SECTION

Ref. No.	Part No.	★	Description	Code
PRINTED WIRING BOARD ASSEMBLIES (NOT REPLACEMENT ITEM)				
	DUNTKC856FM01	—	INVERTER Unit	—
	DUNTKC857WE07	—	SUB Unit	—
	DUNTKC858WE07	—	OPERATION Unit	—
	DUNTKC860FM03	—	MAIN Unit	—
	DUNTKD163WE07	—	R/C, LED Unit	—

LCD PANEL

NOTE: THE PARTS HERE SHOWN ARE SUPPLIED AS AN ASSEMBLY BUT NOT INDEPENDENTLY.

RLCDA025WJZZ	J	20" LCD Panel Unit	DB
--------------	---	--------------------	----

Ref. No.	Part No.	★	Description	Code
----------	----------	---	-------------	------

DUNTKD163WE07

R/C, LED Unit

TRANSISTORS

Q4101	VSKRC104S//1Y	J	KRC104S	AA
Q4102	VSKRC104S//1Y	J	KRC104S	AA
Q4104	VSKRC104S//1Y	J	KRC104S	AA
Q4105	VSKRC104S//1Y	J	KRC104S	AA

DIODES

D4101	RH-PXA014WJZZ+	J	STANDBY/ON Indicator	AD
D4102	RH-PXA014WJZZ+	J	OPC Indicator	AD
D4104	RH-EX0640GEZZY	J	Zener Diode	AA
D4105	RH-EX0640GEZZY	J	Zener Diode	AA
D4107	RH-EX0640GEZZY	J	Zener Diode	AA
D4108	RH-PXA088WJZZ	J	OPC Sensor	AG

CAPACITORS

C4101	VCEAEA1CW106M+	J	10	16V	Electrolytic	AB
C4102	VCEAEA1CW106M+	J	10	16V	Electrolytic	AB
C4103	VCEAEA0JW107M+	J	100	6.3V	Electrolytic	AB
C4104	VCKYCY1HF103ZY	J	0.01	50V	Ceramic	AA

RESISTORS

R4101	VRS-CY1JF331JY	J	330	1/16W	Metal Oxide	AA
R4102	VRS-CY1JF681JY	J	680	1/16W	Metal Oxide	AA
R4103	VRS-CY1JF472JY	J	4.7k	1/16W	Metal Oxide	AA
R4106	VRS-CY1JF101JY	J	100	1/16W	Metal Oxide	AA
R4107	VRS-CY1JF331JY	J	330	1/16W	Metal Oxide	AA
R4110	VRS-CY1JF333JY	J	33k	1/16W	Metal Oxide	AA

MISCELLANEOUS PARTS

SC4101	QSOEN0896REZZ	J	Socket, 8-pin	AC
RMC4101	RRMCUA034WJQZ	J	R/C Receiver	AE
	LHLDZA555WJZZ	S	LED Holder	

Ref. No.	Part No.	★	Description	Code
----------	----------	---	-------------	------

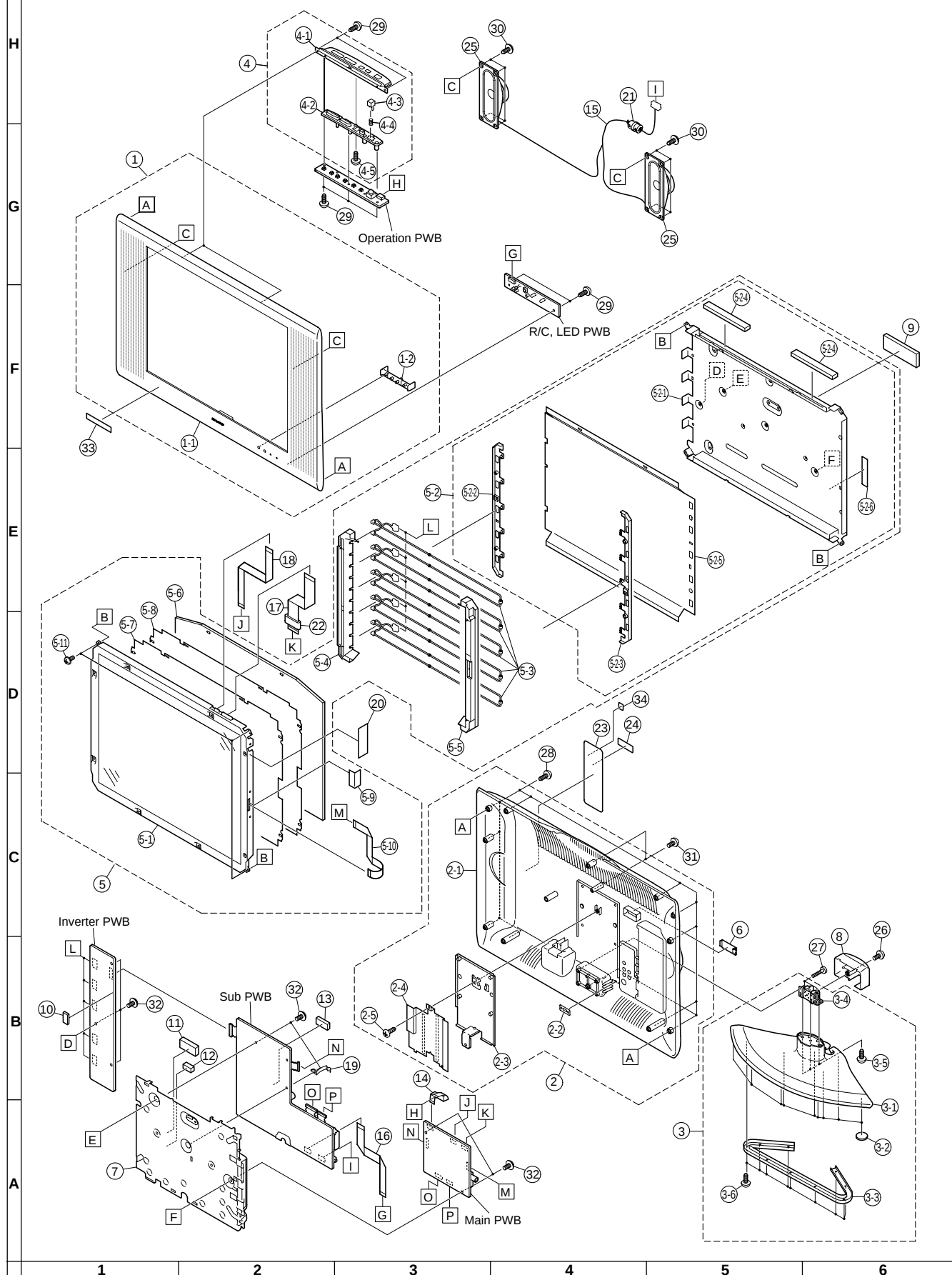
CABINET AND MECHANICAL PARTS

1	CCABAA851WJ01	S	Cabinet A Ass'y	
1-1	<i>Not Available</i>	—	Cabinet A	—
1-2	HDECQA452WJSA	S	R/C, LED Cover	
2	CCABBA539WJ01	S	Cabinet B Ass'y	
2-1	<i>Not Available</i>	—	Cabinet B	—
2-2	LANGFA085WJFW	J	Kensington Angle	AC
2-3	LANGTA193WJFW	S	Reinforcement Angle	
2-4	PZETKA123WJZZ	S	Insulating Spacer, x1	
2-5	XEBSN30P08000	J	Screw, x1	AA
3	CDAi-A181WJ01	J	Stand Ass'y	BG
3-1	<i>Not Available</i>	—	Stand, Base	—
3-2	GLEGGA010WJZZ	J	Rubber Leg, x9	AC
3-3	LANGFA168WJFW	S	Reinforcement Angle	
3-4	MHNG-A119WJ01	S	Swivel Hinge	
3-5	XBPSN40P14JS0	J	Screw, x3	AB
3-6	XEBS940P10000	J	Screw, x9	AB
4	CCOVAA976WJ01	S	Top Cover Ass'y	AP
4-1	<i>Not Available</i>	—	Top Cover	—
4-2	JBTN-A353WJSA	S	Operation Button	
4-3	JBTN-A354WJSA	S	Power Button	
4-4	MSPRCA014WJFW	J	Spring, for Power Button	AB
4-5	XEBSN30P08000	J	Screw, x1	AA
5	<i>Not Available</i>	—	20" LCD Panel Unit Ass'y	—
5-1	RLCDDTA025WJZZ	J	20" LCD Panel Unit"	DB
5-2	<i>Not Available</i>	—	Back Shield Ass'y	—
5-2-1	PSLDMA495WJFW	J	Back Shield	AW
5-2-2	LHLDZA412WJKZ	J	Lamp Holder-L(Bottom)	AG
5-2-3	LHLDZA413WJKZ	J	Lamp Holder-R(Bottom)	AF
5-2-4	PMLT-A150WJZZ	J	Light Shielding Spacer, x2	AD
5-2-5	PSHEPA226WJZZ	J	Reflection Sheet	AN
5-2-6	TCAUZA031WJZZ	J	Caution Label	AB
5-3	KLMP-A046WJZZ	J	Lamp Unit, x5	AV
5-4	LHLDZA414WJKZ	J	Lamp Holder-L(Top)	AL
5-5	LHLDZA415WJKZ	J	Lamp Holder-R(Top)	AL
5-6	PCOVUA048WJZZ	J	Diffusion Plate	AY
5-7	PSHEPA231WJZZ	J	Reflection/deflection Sheet	BB
5-8	PSHEPA233WJZZ	J	Diffusion Sheet	AM
5-9	PSPAZA447WJZZ	J	Spacer, x1	AC
5-10	QCNW-C947WJQZ	J	Connecting Cord	AE
5-11	XBPS726P05J00	J	Screw, x3	AA
6	GCOVAA984WJKA	S	Bass-Conne Cover	AD
7	LCHSMA146WJKA	S	Chassis Frame	AR
8	GCOVAB229WJKA	S	Stand Cover	
9	PSPAZA614WJZZ	S	Spacer, x1	AD
10	PSPAZA615WJZZ	S	Spacer, x1	AB
11	PSPAZA640WJKZ	S	Spacer, x1	AL
12	PSPAZA641WJKZ	S	Spacer, x1	AF
13	PSPAZA642WJKZ	S	Spacer, x1	AH
14	QCNW-B813WJPZ	S	Connecting Cord	AC
15	QCNW-C948WJQZ	S	Connecting Cord	AE
16	QCNW-C949WJQZ	S	Connecting Cord	AC
17	QCNW-D271WJQZ	S	Connecting Cord	AG
18	QCNW-D272WJQZ	S	Connecting Cord	AD
19	QEARPA125WJFW	S	Grounding Part, x1	AC
20	QEARZA041WJZZ	J	Grounding Part, x1	AE
21	RCORF0103CEZZ	J	Ferrite Core	AK
22	RCORFA032WJZZ	J	Ferrite Core	AK
23	TLABMB427WJZZ	S	Model Label (LC-20SH2E/E(F)/E(K)/E(R))	AF
23	TLABMB525WJZZ	S	Model Label(LC-20SH2E(I))	AF
24	<i>Not Available</i>	—	Serial No. Label	—
25	VSP1104PB038A	J	Speaker, x2	AK
26	XBBS940P10000	J	Screw, x1	AB
27	XBBS940P18000	J	Screw, x4	AB
28	XEBS940P20000	J	Screw, x11	AB
29	XEBSN30P08000	J	Screw, x7	AA

Ref. No.	Part No.	★	Description	Code
----------	----------	---	-------------	------

30	XEBSN40P10000	J	Screw, x8	AB
31	XHBS830P10000	S	Screw, x2	AA
32	XHPS730P08WS0	J	Screw, x7	AA
33	TLABZA792WJZZ	S	EICTA Label	AL
34	TLABSA028WJSA	J	GOST Label(LC-20SH2E(R))	AF

CABINET AND MECHANICAL PARTS



Ref. No.	Part No.	★	Description	Code
----------	----------	---	-------------	------

SUPPLIED ACCESSORIES

△ X1	QACCB A048WJPZ	S	AC Cord (LC-20SH2E(K))	AW
△ X1	QACCKA016WJPZ	J	AC Cord (LC-20SH2E/E(F)/E(I)/E(R))	AL
X2	RRMCGA339WJSA	S	Wireless Remote Control	AS
X3	TiNS-B708WJZZ	S	Operation Manua (LC-20SH2E/E(F)/E(I)/E(R))	BA
X4	TiNS-B709WJZZ	S	Instruction Book (LC-20SH2E/E(F))	BA
X5	TiNS-B710WJZZ	S	Instruction Book (LC-20SH2E)	AX
X6	TiNS-B797WJZZ	S	Instruction Book (LC-20SH2E(R))	
X7	TGAN-A077WJZZ	J	Guarantee Card (LC-20SH2E(R))	AE
X8	TGAN-A342WJZZ	S	Guarantee Card (LC-20SH2E(K))	
X9	Not Available	—	"AA" size Battery, x2	—

Ref. No.	Part No.	★	Description	Code
----------	----------	---	-------------	------

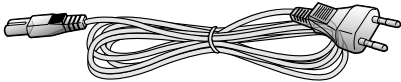
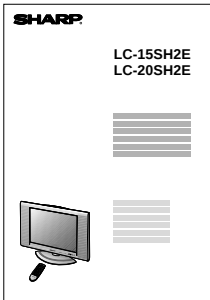
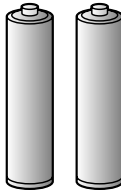
PACKING PARTS (NOT REPLACEMENT ITEM)

S1	SPAKCB852WJZZ	—	Packing Case	—
S2	SPAKPA480WJZZ	—	Wrapping Paper	—
S3	SPAKXA730WJZZ	—	Buffer Material	—
S4	SSAKAA010WJZZ	—	Polyethylene Bag (E(I)/E(K)/E(R)x1, E(F)x2, Ex3)	—
S5	TLABKA002WJZZ	—	Carton Label, x1	—
S6	TLABSA029WJZZ	—	GOST Label (LC-20SH2E(R))	—

SERVICE JIGS (USE FOR SERVICING)

QCNW-A553WJZZ	J	Extension Cable, 30-pin (SC1203-LCD)	BA
QCNW-A556WJZZ	J	Extension Cable, 50-pin (SC1202-LCD)	AU
QCNW-A555WJZZ	J	Extension Cable, 20-pin (SC1201-LCD)	AU
QCNW-D444WJQZ	J	Extension Cable, 5-pin (SC4201-SC105)	AQ
QCNW-D445WJQZ	J	Extension Cable, 8-pin (SC4101-SC3601)	AQ
JiGiNF-001	J	Interface Jig	CC

Supplied Accessories

AC cord	Wireless remote control	Operation manual	"AA" size batteries (x2)
X1  * Product shape may vary from country to country.	X2 	X3 	X9 

PACKING OF THE SET

