

Service Manual

Compact Stereo System

Model No. **SC-HC3EB**
SC-HC3EG
SC-HC3EF

Product Color: (K)...Black Type (For EG only)
(S)...Silver Type



Subject : Additional Product Color for EG (Black Type)

Please file and use this supplement manual together with the service manual for
Model No. SC-HC3EB/EG/EF-S, Order No. PSG0904016CE

WARNING

This service information is designed for experienced repair technicians only and is not designed for use by the general public. It does not contain warnings or cautions to advise non-technical individuals of potential dangers in attempting to service a product. Products powered by electricity should be serviced or repaired only by experienced professional technicians. Any attempt to service or repair the product or products dealt with in this service information by anyone else could result in serious injury or death.

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1 Notes

1.1. Background

This supplement is issued for the additional of Product color (Black Type). The following section are the update to the original Service Manual :

1.2. Different Points

Ref. No.	Parts No.		Parts name & Description	Remarks
	SC-HC3EG-S	SC-HC3EG-K		
63	RYPX0405B-S1	RYPX0405B-K1	CD DOOR UNIT	
P1	RPGX2164	RPGX3008	PACKING CASE	

2 Replacement Parts List

2.1. Mechanical replacement Parts List

Important Safety Notice

Components identified by  mark have special characteristics important for safety. When replacing any of these components, use only manufacturer's specified parts.

RTL (Retention Time Limited)

Note: The marking (RTL) indicates that the Retention Time is Limited for this item.

After the discontinuation of this assembly in production, the item will continue to be available for a specific period of time. The retention period of availability is dependant on the type of assembly, and in accordance with the laws governing part and product retention. After the end of this period, the assembly will no longer be available.

Note:

- When replacing any of these components, be sure to use only manufacturer's specified parts shown in the replacement part list.
- The parenthesized indications on the Remarks column specify the destination & product color (Refer to the cover page for the information).
- Parts without these indications shall be used for all areas.
- This product uses a laser diode. Refer to "Precaution of Laser Diode".
- All parts mentioned are supplied by PAVCSG unless indicated likewise.
- Parts mentioned [SPG] in the Remarks column are supplied by PAVC-CSG.
- Reference for O/I book languages are as follows:

Ar:	Arabic	Du:	Dutch	It:	Italian	Sp:	Spanish
Cf:	Canadian French	En:	English	Ko:	Korean	S:	Swedish
Cz:	Czech	Fr:	French	Po:	Polish	Co:	Traditional Chinese
Da:	Danish	Ge:	German	Ru:	Russian	Cn:	Simplified Chinese
Pe:	Persian	Ur:	Ukraine	Pr:	Portuguese		

Safety	Ref. No.	Part No.	Part Name & Description	Qty	Remarks
			CABINET AND CHASSIS		
	1	RMNX0307	FL HOLDER	1	
	2	RMPX0103	HIMELON	1	
	3	REXX0739	2P WIRE (MOTOR-MAIN)	1	
	4	REXX0740	3P WIRE (IR-MAIN)	1	
	5	REXX0743	2P WIRE (iPod-SW-MAIN)	1	
	6	REXX0746-1	RED WIRE (AC INLET-SMPS)	1	
	7	REXX0747-1	BLACK WIRE (AC INLET-SMPS)	1	
	8	REXX0748	4P WIRE (POSW-MAIN)	1	
	9	REXX0752-1	BLUE WIRE (AC INLET-SMPS)	1	
	12	XTV3+6FFJ	SCREW	1	
	13	XTV3+8FFJ	SCREW	1	
	14	L6FAGA9G0001	FAN UNIT (iPod)	1	
	15	L6FAHAKH0001	FAN UNIT	1	
	16	RDPV0001	LID ROLLER	4	
	17	REEX0983-1	25P FFC (MAIN-TRV)	1	
	18	REEX0984-1	10P FFC (TUNER-MAIN)	1	

Safety	Ref. No.	Part No.	Part Name & Description	Qty	Remarks
	19	REEX0985-1	14P FFC (iPod-MAIN)	1	
	20	REEX1001	9P FFC (FL-MAIN)	1	
	21	REEX1002	8P FFC (AUX-MAIN)	1	
	22	REXX0736	12P WIRE (DAMP-MAIN)	1	
	23	REXX0737	10P WIRE (SMPS-MAIN)	1	
	24	REXX0744	4P WIRE (DAMP-SMPS)	1	
	25	REXX0745-2	4P WIRE (SPEAKER-DAMP)	1	
	26	RGKX0526A-S1	BOTTOM ORNAMENT	1	
	27	RGKX0527A-S4	TOP ORNAMENT	1	
	28	RGKX0528B-S1	TOUCH PANEL	1	
	29	RGKX0529-K1	PUSH LEVER	1	
	30	RGNX0850	NAME PLATE LABEL	1	
	31	RGPX0379-K3	GUIDE REEL A	1	
	32	RGPX0380-K2	GUIDE REEL B	1	
	33	RGPX0383-K4	DOCKING TUB	1	
	34	RHD14136	SCREW	7	
	35	RHD26046	SCREW	30	
	36	RHD30070	EARTH TERMINAL SCREW	1	
	37	RHD30090-1	SCREW	1	
	38	RKAX0028-K	LEG CUSHION	4	
	39	RHGX0003	MINI SIDE LOCK	1	
	40	RMPX0091	ACOUSTIC ABSORBER	4	
	41	RMKX0157-K2	DOCKING COVER	1	

Safety	Ref. No.	Part No.	Part Name & Description	Qty	Remarks
	42	RMKX0158-K1	DOCKING HOLDER	1	
	43	RMNX0308A-K2	SMPS BARRIER A	1	
	44	RMNX0309-K	SMPS BARRIER B	1	EF
	44	RMNX0309A-K	SMPS BARRIER B	1	EB/EG
	45	RMNX0310	PCB HOLDER	1	
	46	RMNX0317-3	FAN HOLDER	1	
	47	RMNX0320	SMPS INSULATOR A	1	
	48	RMNX0321	SMPS INSULATOR B	1	
	49	RMNX0322-1	DAMP INSULATOR	1	
	50	RSCX0210-1	SMPS SHIELD B	1	
	51	RDG0546	BELT PULLEY	1	
	52	RDGX0050	MIDDLE GEAR	1	
	53	RDGX0051	DRIVE GEAR	1	
	54	RDVX0001	BELT	1	
	55	RMKX0159-1	GEAR FIXTURE	1	
	56	RMKX0160-1	GEAR BASE	1	
	57	RXQ1690	MOTOR ASS'Y (MT602)	1	
	58	XSN2+4FJ	SCREW	2	
	59	XTW3+16TFJK	SCREW	1	
	60	RXQX0109-1	SMPS SHIELD A ASS'Y	1	
	61	RYBX0197-H2	NET FRAME ASS'Y (L)	1	
	62	RYBX0198-H2	NET FRAME ASS'Y R	1	
	63	RYPX0405B-S1	CD DOOR UNIT	1	EG-S
	63	RYPX0405B-K1	CD DOOR UNIT	1	EG-K
	64	RGFX0385F-K1	REAR CABINET	1	EF
	64	RGFX0385J-K3	REAR CABINET	1	EB/EG
	65	RMQX0361	EVA PACKING (FOR PASSIVE REAR)	2	
	66	XTB3+8JFJK	SCREW	26	
	67	RGFX0381-K2	SPEAKER FRONT CABINET (L)	1	
	68	RMQX0356	EVA PACKING (BARRIER-L)	1	
	69	RMQX0357	EVA PACKING (FRAME-L)	2	
	70	RMQX0358	EVA PACKING (FRAME A-L)	1	
	71	RGFX0382-K2	SPEAKER FRONT CABINET (R)	1	
	72	RMQX0356	EVA PACKING (BARRIER-R)	1	
	73	RMQX0357	EVA PACKING (FRAME-R)	2	
	74	RMQX0358	EVA PACKING (FRAME A-R)	1	
	75	RYPX0411-K	FRONT CABINET UNIT	1	
	76	XTB2+6GFJK	SCREW	18	
	77	XTB3+12JFJK	SCREW	15	
	78	XTB3+16JFJ	SCREW	1	
	87	XTB3+8JFJ	SCREW	3	
	88	REXX0738	5P WIRE (MAIN-PANEL 1)	1	
	89	REXX0741	3P WIRE (PANEL 2-PANEL 1)	1	
	90	J3CCBC000020	TUNER PACK	1	
	91	REXX0774	1P WIRE (MAIN-SMPS)	1	
	92	RMFX0098	HIMELON	2	
	94	RMQX0376	CUSHION PC SHEET	2	
	95	RMFX0099	HIMELON	1	
	96	RMNX0323-1	SMPS INSULATOR C	1	
	97	RMQX0372-1	iPod CUSHION	1	
	98	RMFX0097	HIMELON	3	
	99	RMQX0373	CUSHION PANEL PCB	2	
	100	RMF0416	HIMELON	11	
⚠	101	REXX0771	WHITE WIRE (JW708)	1	
⚠	102	REXX0772	BROWN WIRE (JW707)	1	
	104	RSCX0218	SILICON PLATE	1	

Safety	Ref. No.	Part No.	Part Name & Description	Qty	Remarks
	105	RMQX0362	EVA PACKING (PASSIVE FRONT)	2	
	106	RMQX0379	SPACER	2	
	107	RHD30092-1	SCREW	1	
			TRAVERSE DECK		
⚠	300	RAE0165T-V	TRAVERSE ASS'Y	1	(RTL)
	301	XTN2+6GFJ	SCREW	3	
	302	RME0109-1	FLOATING SPRING	4	
	303	RMG0730-G	FLOATING RUBBER	4	
	304	RMRI395-X	MIDDLE CHASSIS	1	
	305	RMRI396-K	TRAVERSE COVER	1	
	306	RMS0757-1	FIXED PIN	4	
			SPEAKERS		
	SP1	EAS65P144A	FRONT SPEAKER	1	
	SP2	EAS65P144A	FRONT SPEAKER	1	
	SP3	EAS8DY01B	PASSIVE RADIATOR	1	
	SP4	EAS8DY01B	PASSIVE RADIATOR	1	
	SP5	EAS8DY01B	PASSIVE RADIATOR	1	
	SP6	EAS8DY01B	PASSIVE RADIATOR	1	
			PACKING MATERIALS		
	P1	RPGX2164	PACKING CASE	1	EG-S
	P1	RPGX3008	PACKING CASE	1	EG-K
	P1	RPGX2165	PACKING CASE	1	EB
	P1	RPGX2216	PACKING CASE	1	EF
	P2	RPNX0614-2	POLYFOAM	1	
	P3	RPFX0262	MIRAMAT BAG	1	
			ACCESSORIES		
	A1	N2QAYB000394	REMOTE CONTROL	1	
	A1-1	RKK-PT470EBK	R/C BATTERY COVER	1	
⚠	A2	K2CQ2CA00007	AC CORD	1	EF/EG
⚠	A2	K2CZ3YY00005	AC CORD	1	EB
⚠	A3	RQTX0252-2D	O/I BOOK (Ge/It/Fr/Sp)	1	EF/EG
⚠	A3	RQTX0253-2H	O/I BOOK (Du/Da/Sw)	1	EG
⚠	A3	RQTX0261-2B	O/I BOOK (En)	1	EB
	A4	RSAX0002	FM INDOOR ANTENNA	1	
	A5	K1YZ02000013	ANTENNA PLUG ADAPTER	1	EB
	A6	N1DAAA00002	AM LOOP ANTENNA	1	

