

Service Manual

Compact Stereo System

Model No. **SC-HC37P**
SC-HC37GK
SC-HC57P
SC-HC57PC

Product Color: (K)...Black Type
 (R)...Red Type (For GK only)
 (S)...Silver Type (For GK only)
 (W)...White Type (For GK only)

Subject : Schematic Diagram / Printed Circuit Board / Replacement Parts List
(Updates)

Please file and use this supplement manual together with the service manual for

Model No. SC-HC37P-K Order No. PSG1201007CE

Model No. SC-HC37GK-S/W/R Order No. PSG1205005AE

Model No. SC-HC57P/PC-K Order No. PSG1202010CE

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

Background:

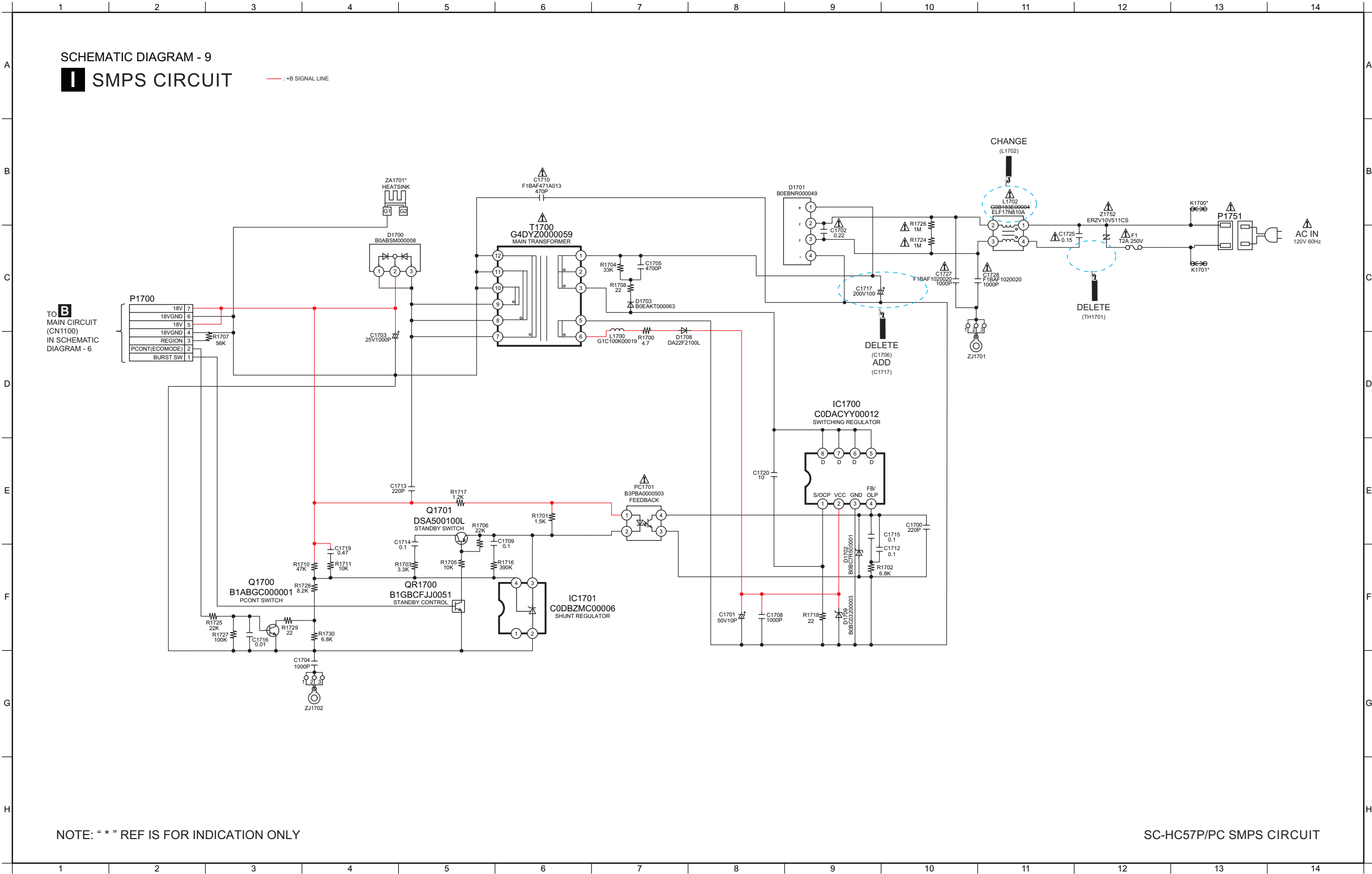
- For improvement of quality.

This supplement includes additional and revised contents to the original service manual for below sections:-

1. Update to Schematic Diagram.
 - (SMPS CIRCUIT)
2. Update to Printed Circuit Board.
 - (SMPS P.C.B.)
3. Update to Replacement Parts List.

2.2. SMPS CIRCUIT (For SC-HC57P/PC-K)

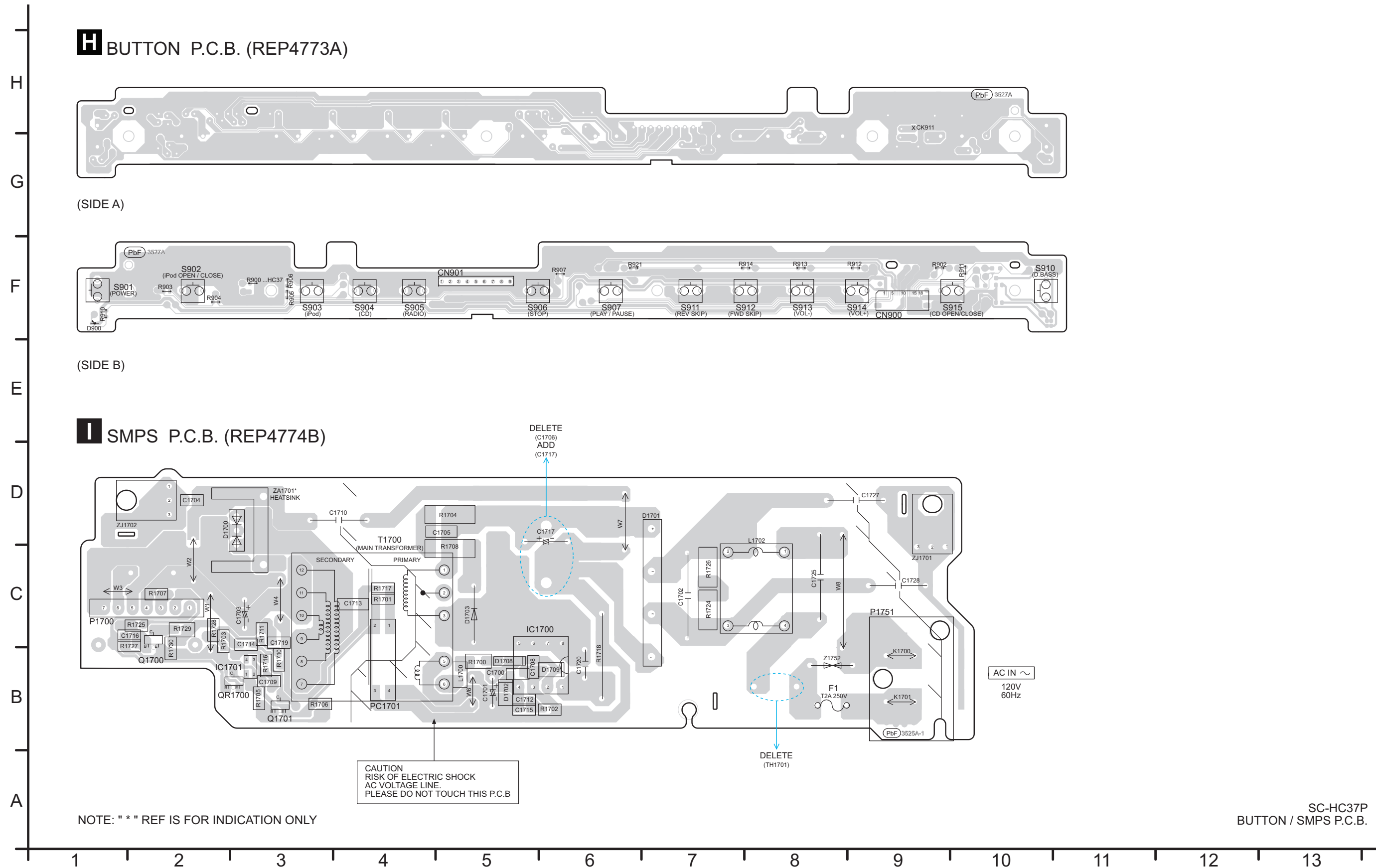
With reference to original service manual (section 15.10.) on page 125 for Model No. SC-HC57P/PC-K



3 Printed Circuit Board

3.1. SMPS P.C.B. (For SC-HC37P-K)

With reference to original service manual (section 15.6.) on page 115 for Model No. SC-HC37P-K



With reference to original service manual (section 16.6.) on page 132 for Model No. SC-HC57P/PC-K

With reference to original service manual (section 16.6.) on page 132 for Model No. SC-HC57P/PC-K

AC IN ~
120V
60Hz

SC-HC57P/PC
BUTTON / SMPS P.C.B.

4 Replacement Parts List

Reason for Change

*The circled item indicates the reason. If no marking, see the Notes in the bottom column.

☐	1. Improve performance
	2. Change of material or dimension
	3. To meet approved specification
	4. Standardization
☐	5. Addition
☐	6. Deletion
	7. Correction
	8. Other

Interchangeability Code

**The circled item indicates the interchangeability. If no marking, see the Notes in the bottom column.

Parts		Set Production	
	A Original		Early
	New		Late
	B Original		Early
	New		Late
☐	C Original		Early
	New		Late
	D Original		Early
	New		Late
	E Other		

Please revise the original parts list in the Service Manual to conform to the change(s) shown herein.

If new part numbers are shown, be sure to use them when ordering parts.

Please file and use this manual together with the original service manual.

4.1. Mechanical & Electrical Replacement Parts List

4.1.1. SC-HC37P-K

Ref. No.	Original Part No.	New Part No.	Notes	New Part Name & Descriptions	Remarks
A3	RQT9633-3P	RQT9633-4P	1/C	O/I BOOK (En)	CHANGE
TH1701	D4CAA5R10001	-	6/C	THERMISTOR	DELETE
C1706	F2A2D1010039	-	6/C	100uF 400V	DELETE
C1717	-	F2B2D1010003	5/C	100uF 200V	ADD
L1702	G0B183E00004	ELF17N810A	1/C	LINE FILTER	CHANGE

T.I No. MB2122610, MB2123203, ME2123156 (For Factory Reference only).

4.1.2. SC-HC37GK-S/W/R

Ref. No.	Original Part No.	New Part No.	Notes	New Part Name & Descriptions	Remarks
A3	RQT9643-K	RQT9643-1K	1/C	O/I BOOK (Cn)	CHANGE

T.I No. MB2122610, MB2123203, ME2123156 (For Factory Reference only).

4.1.3. SC-HC57P/PC-K

Ref. No.	Original Part No.	New Part No.	Notes	New Part Name & Descriptions	Remarks
TH1701	D4CAA5R10001	-	6/C	THERMISTOR	DELETE
C1706	F2A2D1010039	-	6/C	100uF 400V	DELETE
C1717	-	F2B2D1010003	5/C	100uF 200V	ADD
L1702	G0B183E00004	ELF17N810A	1/C	LINE FILTER	CHANGE

T.I No. MB2122610, MB2123203, ME2123156 (For Factory Reference only).

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