



SCPH-30000 series and SCPH-35000 series

SERVICE MANUAL for GH-013(31/41) MOUNT

4th edition

PlayStation®2

SCPH-30000
SCPH-30001D
SCPH-30002D
SCPH-30003D
SCPH-30004D
SCPH-35000
SCPH-35001
SCPH-35002
SCPH-35003
SCPH-35004



Sony Computer Entertainment Inc.
Quality Assurance Department
Published in Japan © 6. 2001. 9-927-090-41

NOTICE

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REVISIONS.

This manual compiled by first edition of SCPH-30000 series and SCPH-35000 series design data. Design and Specification will be subject to changed without notice. The latest versions of service manual, Technical memo, Technical information should be used together.

SAFETY-RELATED COMPONENT WARNING !!

COMPONENTS IDENTIFIED BY MARK \triangle OR DOTTED LINE WITH MARK \triangle ON THE SCHEMATIC DIAGRAMS AND IN THE PARTS LIST ARE CRITICAL TO SAFE OPERATION. REPLACE THESE COMPONENTS WITH SONY PARTS WHOSE PART NUMBERS APPEAR AS SHOWN IN THIS MANUAL OR IN SUPPLEMENTS PUBLISHED BY SONY.

ATTENTION AU COMPOSANT AYANT RAPPORT À LA SÉCURITÉ !

LES COMPOSANTS IDENTIFIÉS PAR UNE MARQUE \triangle SUR LES DIAGRAMMES SCHÉMATIQUES ET LA LISTE DES PIÈCES SONT CRITIQUES POUR LA SÉCURITÉ DE FONCTIONNEMENT. NE REMPLACER CES COMPOSANTS QUE PAR DES PIÈCES SONY DONT LES NUMÉROS SONT DONNÉS DANS CE MANUEL OU DANS LES SUPPLÉMENTSUBLIÉS PAR SONY.

CAUTION

Replace the battery with a Sony CR2032 battery. Use of any other type of battery may present the risk of fire or explosion. The battery may explode if mistreated. Do not recharge, disassemble, or dispose of in fire.

CAUTION

The use of optical instruments with this product will increase eye Hazard. As the laser beam used in this CD/DVD player is harmful To eyes, do not attempt to disassemble the cabinet. Refer servicing to qualified personnel only.

WARNING !!

WHEN SERVICING, DO NOT APPROACH THE LASER EXIT WITH THE EYE TOO CLOSELY. IN CASE IT IS NECESSARY TO CONFIRM LASER BEAM EMISSION, BE SURE TO OBSERVE FROM A DISTANCE OF MORE THAN 25cm FROM THE SURFACE OF THE OBJECTIVE LENS ON THE OPTICAL PICK-UP BLOCK.

CAUTION

Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.

CAUTION for electric shock

When power is ON, Don't touch to Power supply block, AC-inlet, Power switch and so on, not to get an electric shock at repair.

CAUTION for burning

When current is supplied, Some of part surface temperature like EE, GS, Regulator-IC, power supply, Optical device and so on. These part surface is become high temperature condition. When it repair, Don't touch them at a time during it surface is high temperature condition to take prevent against burning. Do repair after it is cooled down enough.

CAUTION

Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type recommended by the manufacturer. Discard used batteries according to the manufacturer's instructions.

ADVARSEL!

Lithiumbatteri - Eksplorationsfare ved fejlagtig håndtering. Udskiftning må kun ske med batteri af samme fabrikat og type. Lever det brugte batteri til leverandøren.

ADVARSEL

Eksplorationsfare ved fejlagtig skifte af batteri. Benytt samme batteritype eller en tilsvarende type anbefalt av apparatfabrikanten. Brukte batterier kasseres i henhold til fabrikantens instruksjoner.

VARNING

Explosionsfara vid felaktigt batteribyte. Använd samma batterityp eller en ekvivalent typ som rekommenderas av apparattillverkaren. Kassera använt batteri enligt fabrikantens instruktion.

VAROITUS

Paristo voi räjähtää, jos se on virheellisesti asennettu. Vaihda paristo ainoastaan valmistajan suosittelemaan tyypin. Hävitä käytetty paristo valmistajan ohjeiden mukaisesti.

SAFETY CHECK-OUT

After correcting the original service problem, perform the following safety checks before releasing the set to the customer:

1. Check the area of your repair for unsoldered or cold-soldered connections. Check the entire board surface for solder splashes and bridges.
2. Check the inter board wiring to ensure that no wires are "pinched" or contact high-wattage resistors.
3. Look for unauthorized replacement parts, particularly transistors, that were installed during a previous repair. Point them out to the customer and recommend their replacement.
4. Look for parts which, though functioning, show obvious signs of deterioration. Point them out to the customer and recommend their replacement.
5. Check the line cord for cracks and abrasion. Recommend the replacement of any such line cord to the customer.
6. Check the b+ voltage to see it is at the values specified.
7. Check the antenna terminals, metal trim, "metalized" knobs, screws, and all other exposed metal parts for ac leakage. Check leakage as described below.

LEAKAGE

The AC leakage from any exposed metal part to earth ground and from all exposed metal parts to any exposed metal part having a Return to chassis, must not exceed 0.5 mA (500 micro-amperes). Leakage current can be measured by any one of three methods.

1. A commercial leakage tester, such as the SIMPSON 229 or RCA WT-540A. Follow the manufacturers' instructions to use these instruments.
2. A battery-operated AC milli-ammeter. The Data Precision 245 digital multi-meter is suitable for this job
3. Measuring the voltage drop across a resistor by means of a VOM or battery-operated ac voltmeter. The "limit" indication is 0.75V, so analog meters must have an accurate low-voltage scale. The SIMPSON 250 and SANWA SH-63TRD are examples of a passive VOM that is suitable. Nearly all battery operated digital multi-meters that have a 2V AC range are suitable.

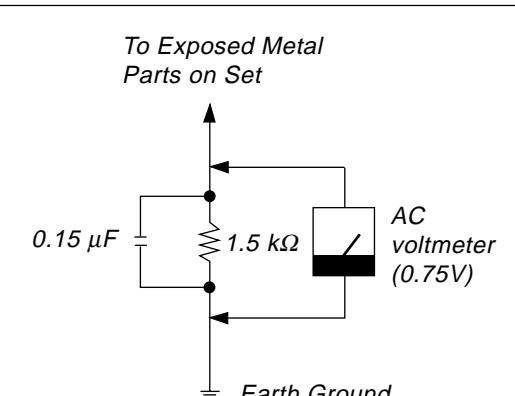


Fig A. Using AC voltmeter to check AC leakage

NOTIFICATION for environmental assessment

This model is CR2032 lithium battery onboard inside on the GD MOUNT as Timer backup power. CR2032 life may be about 5 to 8 years so you have very few need for changing to new one. But if you have necessary to replaced to new one or disassemble for scrapping, you have to keep your country low, regulation, standard, etc. of environmental assessment and safty.

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SECTION 1 SPECIFICATIONS

General

Power requirements
100 V AC, 50/60 Hz
for SCPH-30000/-35000
120 V AC, 60 Hz
for SCPH-35001D/-35001
220 -240 V AC, 50/60 Hz
for SCPH-30002D/-30003D/-30004D
-35002/-35003/-35004

Power consumption
47 W *for SCPH-30000/-35000*
79 W *for SCPH-30001D/-35001*
50 W
for SCPH-30002D/-30003D/-30004D
-35002/-35003/-35004

Dimensions
301 × 78 × 182 mm (w/h/d)

Mass
2.4 kg

Inputs/ Outputs on the front

Controller ports (2)
Memory card slots (2)
USB ports (2)
S400 (i-Link) port (1)

Inputs/Outputs on the rear

HDD bay slot (1)

Outputs on the rear

AV Multi out port (1)
RGB, Ycbcr, Y/C, Composite-video,
Audio-L/R, XGA
Digital out port (1)
Optical audio

Supplied accessories

AC power cord (1)
A/V connecting cable (1)
Dualshock2 Analog controller (1)
Euro-AV Connector (1)
for SCPH-30003D/-30004D
-35003/-35004
DISC (GT3)
for SCPH-35000/-35001
-35002/-35003/-35004

SECTION 2

SUPPLIED ACCESSORIES AND PACKING GROUP

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

METAL : Metal-film resistor.

F : nonflammable

Unit is Ω .**SUPPLIED ACCESSORIES and PACKING GROUP**

SCPH-30000/35000 ACCESSORIES & PACKING GROUP		
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Ref.	Part No.	Description
SCPH-30000/35000 ACCESSORIES & PACKING GROUP		
△ AC	1-757-046-11	CORD, POWER
△ AC	1-792-549-11	CORD, POWER
AV	1-792-028-11	AV CABLE (Integrated audio/video)
AV	1-792-028-21	AV CABLE (Integrated audio/video)
AV	1-792-028-31	AV CABLE (Integrated audio/video)
AV	1-792-028-41	AV CABLE (Integrated audio/video)
AV	1-792-238-72	AV CABLE (Integrated audio/video)
AV	1-792-238-82	AV CABLE (Integrated audio/video)
AV	1-792-238-82	AV CABLE (Integrated audio/video)
CONT	1-823-069-11	ANALOG CONTROLLER (DUALSHOCK 2)
CONT	1-823-069-21	ANALOG CONTROLLER (DUALSHOCK 2)
CONT	1-823-091-11	ANALOG CONTROLLER (DUALSHOCK 2)
CU	3-064-714-01	CUSHION
SH	3-060-494-01	SHEET, PROTECTION
TA	3-987-483-11	TAPE, BERODDED PREVENTION
CA	3-064-440-02	INDIVIDUAL CARTON for SCPH-30002D
CA	3-070-922-01	INDIVIDUAL CARTON for SCPH-35002
CA	3-066-441-21	MASTER CARTON, 3 SETS for SCPH-30002D
MC	3-070-915-21	MASTER CARTON, 3 SETS for SCPH-35002
IMB	A-6785-243-A	MANUAL BLOCK ASSY, INSTRUCTION for SCPH-30002D
IMB	A-6785-311-A	MANUAL BLOCK ASSY, INSTRUCTION for SCPH-35002
SCPH-30001D/-35001 ACCESSORIES & PACKING GROUP		
△ AC	1-790-108-21	CORD, POWER
△ AC	1-792-028-11	AV CABLE (Integrated audio/video)
AV	1-792-028-21	AV CABLE (Integrated audio/video)
AV	1-792-028-31	AV CABLE (Integrated audio/video)
AV	1-792-238-72	AV CABLE (Integrated audio/video)
AV	1-792-238-82	AV CABLE (Integrated audio/video)
CONT	1-823-069-11	ANALOG CONTROLLER (DUALSHOCK 2)
CONT	1-823-069-21	ANALOG CONTROLLER (DUALSHOCK 2)
CONT	1-823-091-11	ANALOG CONTROLLER (DUALSHOCK 2)
CU	3-064-714-01	CUSHION
CU2	3-064-713-01	CUSHION 2
SH	3-065-170-01	SHEET, PROTECTION
TA	3-987-483-11	TAPE, BERODDED PREVENTION
CA	3-065-171-04	INDIVIDUAL CARTON for SCPH-30001D
CA	3-070-920-01	INDIVIDUAL CARTON for SCPH-35001
DISK	3-070-939-01	DVD-ROM (GT3) for SCPH-35000
MC	3-065-169-03	MASTER CARTON, 3 SETS for SCPH-30001D
MC	3-070-921-01	MASTER CARTON, 3 SETS for SCPH-35001
IMB	A-6785-257-A	MANUAL BLOCK ASSY, INSTRUCTION for SCPH-30000
IMB	A-6785-319-A	MANUAL BLOCK ASSY, INSTRUCTION for SCPH-35000
SCPH-30003D/-35003 ACCESSORIES & PACKING GROUP		
△ AC	1-751-115-21	CORD, POWER
△ AC	1-751-115-31	CORD, POWER
△ AC	1-790-023-21	CODE, POWER
AV	1-792-028-11	AV CABLE (Integrated audio/video)
AV	1-792-028-21	AV CABLE (Integrated audio/video)
AV	1-792-028-31	AV CABLE (Integrated audio/video)
AV	1-792-238-72	AV CABLE (Integrated audio/video)
AV	1-792-238-82	AV CABLE (Integrated audio/video)
CONT	1-823-069-11	ANALOG CONTROLLER (DUALSHOCK 2)
CONT	1-823-069-21	ANALOG CONTROLLER (DUALSHOCK 2)
CONV	1-573-291-12	CONNECTOR, CONVERSION
CONV	1-785-004-12	CONNECTOR, CONVERSION
CU	3-064-714-01	CUSHION
PAD	3-065-172-01	PAD, TOGETHER PACKING
SH	3-060-494-01	SHEET, PROTECTION
TA	3-987-483-11	TAPE, BERODDED PREVENTION
CA	3-066-440-12	INDIVIDUAL CARTON for SCPH-30003D
CA	3-070-917-11	INDIVIDUAL CARTON for SCPH-35003
MC	3-066-441-11	MASTER CARTON, 3 SETS for SCPH-30003D
MC	3-070-915-11	MASTER CARTON, 3 SETS for SCPH-35003
IMB	A-6785-316-A	MANUAL BLOCK ASSY, INSTRUCTION for SCPH-35003
IMB	A-6785-325-A	MANUAL BLOCK ASSY, INSTRUCTION for SCPH-30003D

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

Ref.	Part No.	Description
SCPH-30002D/-35002 ACCESSORIES & PACKING GROUP		
△ AC	1-555-074-51	CORD, POWER
AV	1-792-028-11	AV CABLE (Integrated audio/video)
AV	1-792-028-21	AV CABLE (Integrated audio/video)
AV	1-792-028-31	AV CABLE (Integrated audio/video)
AV	1-792-028-41	AV CABLE (Integrated audio/video)
AV	1-792-238-72	AV CABLE (Integrated audio/video)
AV	1-792-238-82	AV CABLE (Integrated audio/video)
CONT	1-823-069-11	ANALOG CONTROLLER (DUALSHOCK 2)
CONT	1-823-069-21	ANALOG CONTROLLER (DUALSHOCK 2)
CONT	1-823-091-11	ANALOG CONTROLLER (DUALSHOCK 2)
CU	3-064-714-01	CUSHION
SH	3-060-494-01	SHEET, PROTECTION
TA	3-987-483-11	TAPE, BERODDED PREVENTION
CA	3-066-440-02	INDIVIDUAL CARTON for SCPH-30002D
CA	3-070-922-01	INDIVIDUAL CARTON for SCPH-35002
MC	3-066-441-21	MASTER CARTON, 3 SETS for SCPH-30002D
MC	3-070-915-21	MASTER CARTON, 3 SETS for SCPH-35002
IMB	A-6785-243-A	MANUAL BLOCK ASSY, INSTRUCTION for SCPH-30002D
IMB	A-6785-311-A	MANUAL BLOCK ASSY, INSTRUCTION for SCPH-35002
SCPH-30004D/-35004 ACCESSORIES & PACKING GROUP		
△ AC	1-575-131-82	CORD, POWER
△ AC	1-823-152-11	CORD, POWER
AV	1-792-028-11	AV CABLE (Integrated audio/video)
AV	1-792-028-21	AV CABLE (Integrated audio/video)
AV	1-792-028-31	AV CABLE (Integrated audio/video)
AV	1-792-028-41	AV CABLE (Integrated audio/video)
AV	1-792-238-41	AV CABLE (Integrated audio/video)
AV	1-792-238-72	AV CABLE (Integrated audio/video)
AV	1-792-238-82	AV CABLE (Integrated audio/video)
CONT	1-823-069-11	ANALOG CONTROLLER (DUALSHOCK 2)
CONT	1-823-069-21	ANALOG CONTROLLER (DUALSHOCK 2)
CONT	1-823-091-21	ANALOG CONTROLLER (DUALSHOCK 2)
CONT	1-823-091-11	ANALOG CONTROLLER (DUALSHOCK 2)
CU	3-064-714-01	CUSHION
SH	3-060-494-01	SHEET, PROTECTION
TA	3-987-483-11	TAPE, BERODDED PREVENTION
CA	3-066-440-02	INDIVIDUAL CARTON for SCPH-30004D
CA	3-070-917-01	INDIVIDUAL CARTON for SCPH-35004
MC	3-066-441-01	MASTER CARTON, 3 SETS for SCPH-30004D
MC	3-070-915-01	MASTER CARTON, 3 SETS for SCPH-35004
IMB	A-6785-314-A	MANUAL BLOCK ASSY, INSTRUCTION for SCPH-35004
IMB	A-6785-241-A	MANUAL BLOCK ASSY, INSTRUCTION for SCPH-30004D

SECTION 3

INSTRUCTION MANUAL BLOCK

NOTE :

- 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
- RESISTORS
METAL : Metal-film resistor.
F : nonflammable
Unit is Ω .

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

Instruction Manual Block

PLACE CODE #23

Ref. Part No. Description**A-6785-257-A INSTRUCTION MANUAL BLOCK ASSY
for SCPH-3000**

CI	3-069-752-01	CARD, CUSTOMER INQUIRY
IN	3-069-753-01	INSTRUCTION (CAUTION)
LE	3-070-147-01	LEAFLET (SO-NET)
IM	3-069-323-02	MANUAL, INSTRUCTION
IM	3-070-040-01	MANUAL, INSTRUCTION

**A-6785-209-A INSTRUCTION MANUAL BLOCK ASSY
for SCPH-30001D**

CI	3-066-021-01	CARD, CUSTOMER INQUIRY
CS	3-066-966-01	CARD, SERVICE NUMBER
IN	3-067-847-11	INSTRUCTION
IM	3-068-537-14	MANUAL, INSTRUCTION
ES	3-060-161-02	SHEET, ESRB

**A-6785-243-A INSTRUCTION MANUAL BLOCK ASSY
for SCPH-30002D**

AOR	3-066-158-02	CARD (A), OWNER REGISTRATION
DISK	3-066-725-02	DISK, DEMONSTRATION
IN	3-068-128-11	INSTRUCTION
IM	3-068-537-21	MANUAL, INSTRUCTION
SE	3-987-375-02	SEAL, SEAL

**A-6785-245-A INSTRUCTION MANUAL BLOCK ASSY
for SCPH-30003D**

BOR	3-066-159-02	CARD (B), OWNER REGISTRATION
DISK	3-066-725-02	DISK, DEMONSTRATION
IN	3-068-129-12	INSTRUCTION
IM	3-068-537-31	MANUAL, INSTRUCTION
SE	3-987-375-02	SEAL, SEAL

Ref. Part No. Description**A-6785-316-A INSTRUCTION MANUAL BLOCK ASSY
for SCPH-35003**

BOR	3-066-159-02	CARD (B), OWNER REGISTRATION
DISK	3-066-725-02	DISK, DEMONSTRATION
IN	3-070-924-11	INSTRUCTION
IM	3-070-918-31	MANUAL, INSTRUCTION
SE	3-987-375-02	SEAL, SEAL

**A-6785-314-A INSTRUCTION MANUAL BLOCK ASSY
for SCPH-35004**

COR	3-066-160-03	CARD (C), OWNER REGISTRATION
DISK	3-066-725-02	DISK, DEMONSTRATION
IN	3-068-130-13	INSTRUCTION
IM	3-068-537-41	MANUAL, INSTRUCTION
IM	3-068-537-51	MANUAL, INSTRUCTION
SE	3-987-375-02	SEAL, SEAL

**A-6785-319-A INSTRUCTION MANUAL BLOCK ASSY
for SCPH-35000**

CI	3-070-956-01	CARD, CUSTOMER INQUIRY
IN	3-069-753-01	INSTRUCTION (CAUTION)
IM	3-070-040-01	MANUAL, INSTRUCTION
IM	3-070-957-01	MANUAL, INSTRUCTION

**A-6785-305-A INSTRUCTION MANUAL BLOCK ASSY
for SCPH-35001**

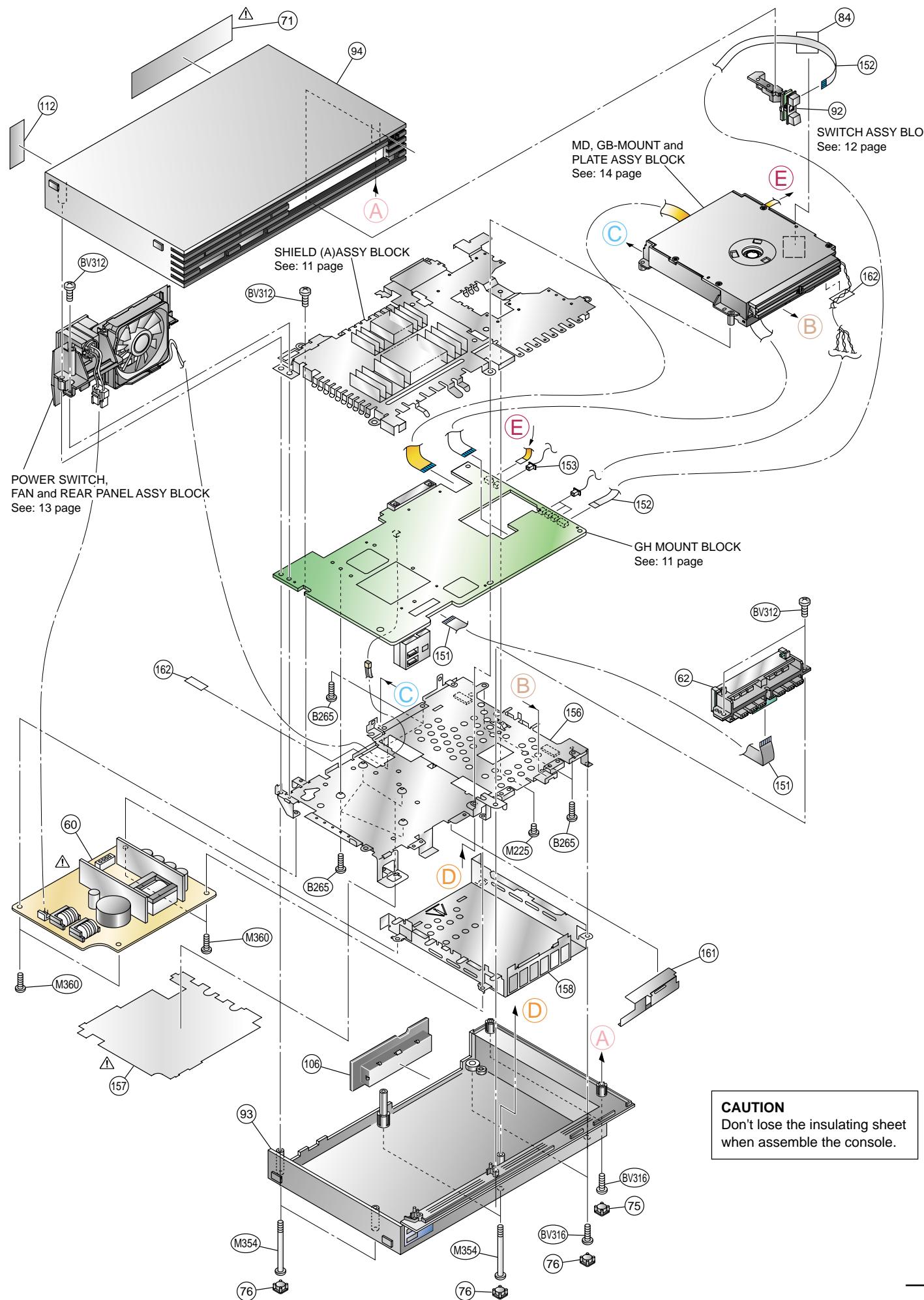
CI	3-066-021-01	CARD, CUSTOMER INQUIRY
CS	3-066-966-01	CARD, SERVICE NUMBER
IN	3-070-919-11	INSTRUCTION
IM	3-070-918-12	MANUAL, INSTRUCTION
ES	3-060-161-02	SHEET, ESRB

**A-6785-311-A INSTRUCTION MANUAL BLOCK ASSY
for SCPH-35002**

AOR	3-066-158-02	CARD (A), OWNER REGISTRATION
DISK	3-066-725-02	DISK, DEMONSTRATION
IN	3-070-923-11	INSTRUCTION
IM	3-070-918-21	MANUAL, INSTRUCTION
SE	3-987-375-02	SEAL, SEAL

SECTION 4 EXPLODED VIEWS

Overall and Main Block for SCPH-30000/35000



CAUTION

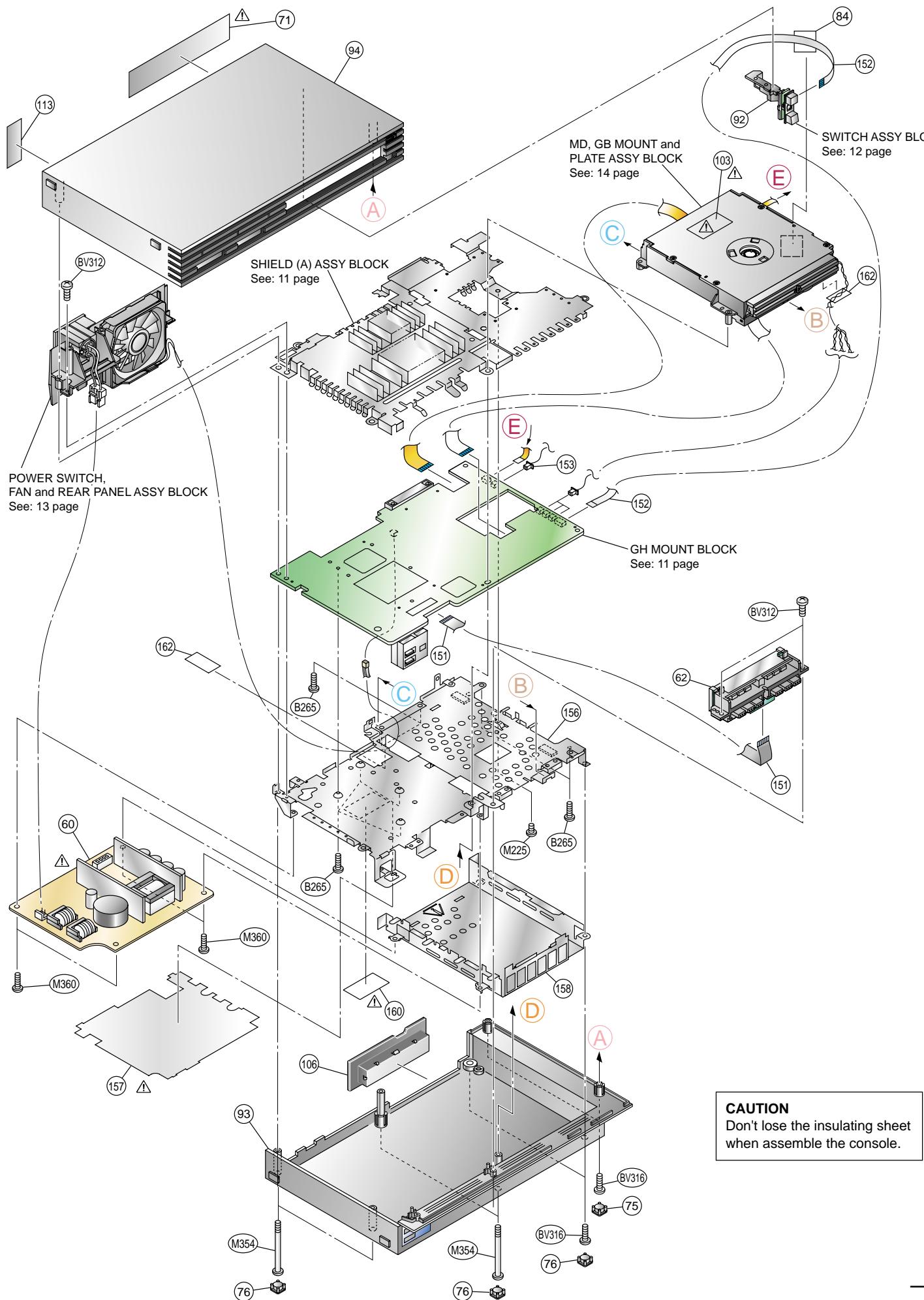
The components identified by mark \triangle or dotted line with mark \triangle are critical for safety.
Replace only with part number specified.

CAUTION :
Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.

OVERALL AND MAIN BLOCK

Ref-No.	Part No.	Description	Remark	Place code
\triangle 60	1-468-610-11	POWER BLOCK		#00
62	1-694-676-21	TERMINAL BOARD (FRONT)		#17
62	1-694-729-21	TERMINAL BOARD (FRONT)		#17
62	1-694-769-31	TERMINAL BOARD (FRONT)		#17
\triangle 71	3-069-696-03	LABEL, MODEL NUMBER (J1)	for SCPH-30000	#87
\triangle 71	3-070-960-01	LABEL, MODEL NUMBER (J1)	for SCPH-35000	#87
75	3-059-626-03	COVER, SCREW		#22
76	3-059-627-01	CAP		#22
84	3-067-170-01	TAPE (20X20), HARNESS STOPPER		#87
92	A-6705-426-A	SWITCH BLOCK ASSY		#87
93	X-3951-722-1	COVER ASSY, LOWER		#87
94	X-3951-721-1	COVER ASSY, UPPER		#87
106	X-3951-317-1	LID ASSY		#87
112	3-067-865-01	TAPE, OPEN PREVENTION		#87
151	1-757-934-11	CABLE, FLEXIBLE FLAT (FFC-011)		#12
151	1-757-934-21	CABLE, FLEXIBLE FLAT (FFC-011)		#12
152	1-823-341-11	CABLE, FLEXIBLE FLAT (FFC-015)		#12
152	1-823-341-21	CABLE, FLEXIBLE FLAT (FFC-015)		#12
156	3-068-669-02	SHIELD (B)		#16
156	3-068-669-11	SHIELD (B)		#16
\triangle 157	3-068-674-02	SHEET, INSULATING		#16
158	3-068-675-02	SHIELD (HDD)		#87
161	3-070-120-01	SHEET, INTERCEPTION		#87
162	3-069-212-01	TAPE, HARNESS STOPER		#16
B265	3-069-170-01	TAPPING (B2X6.5)		#87
BV312	3-325-679-21	SCREW, TAPPING +BV 3X12		#87
BV316	3-070-296-01	TAPPING +BV 3X16		#87
BV316	3-325-679-91	SCREW (2 LOCK), +BV TAPPING		#87
M225	3-069-169-01	SCREW (M2X2.5)		#87
M354	3-059-622-02	SCREW (M3X54), HEAD TAPPING		#87
M360	3-069-168-01	TITE (CZN), M3X6 +BV S		#87

for SCPH-30000/35000

Overall and Main Block
for SCPH-30001D/35001
**CAUTION**

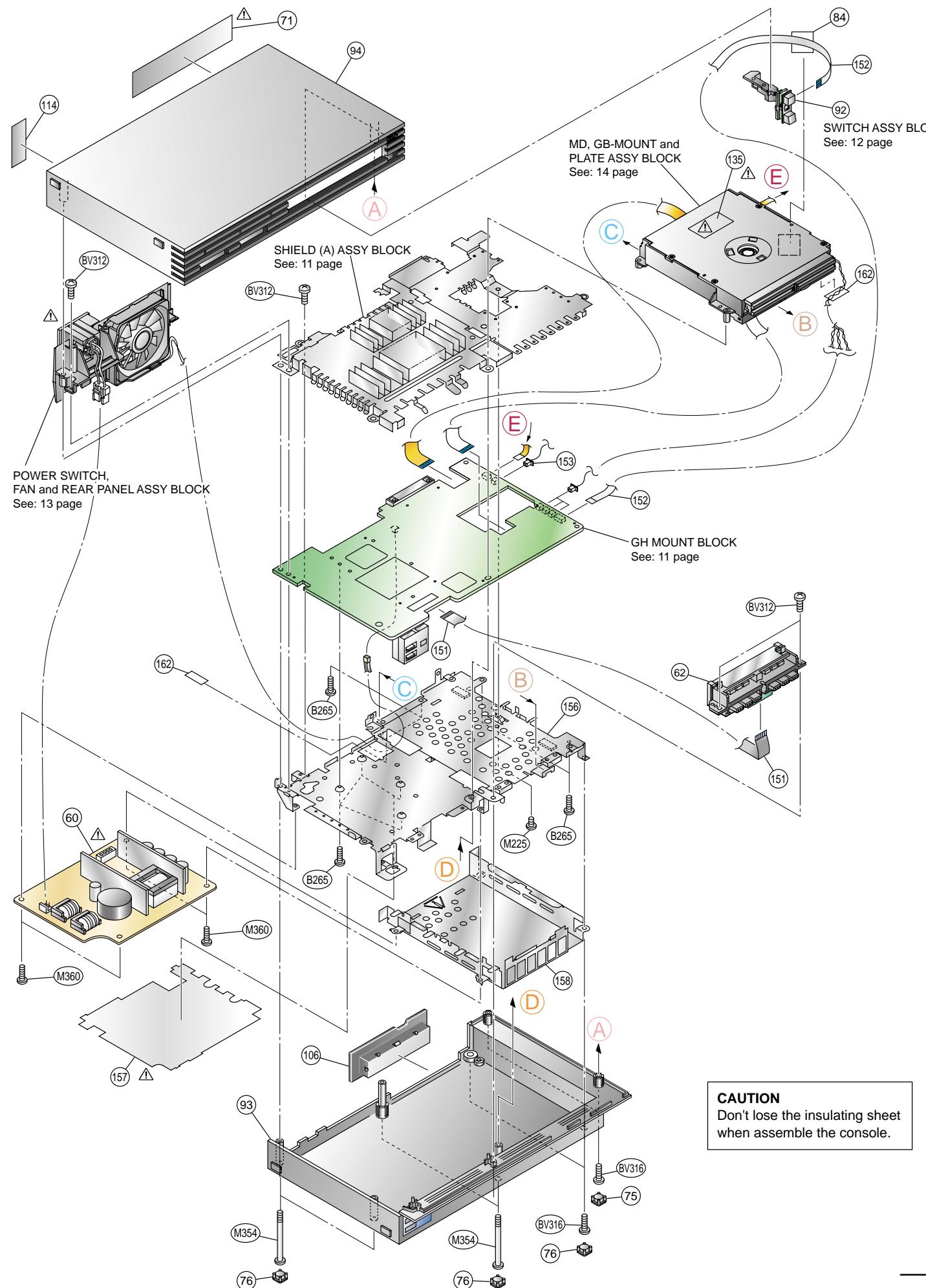
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Replace only with part number specified.

CAUTION :
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of procedures other than those specified herein
may result in hazardous radiation exposure.

OVERALL AND MAIN BLOCK

Ref-No.	Part No.	Description	Remark	Place code
\triangle 60	1-468-604-11	POWER BLOCK		#00
\triangle 60	1-468-623-11	POWER BLOCK		#00
62	1-694-676-21	TERMINAL BOARD (FRONT)		#17
62	1-694-729-21	TERMINAL BOARD (FRONT)		#17
62	1-694-769-31	TERMINAL BOARD (FRONT)		#17
\triangle 71	3-069-170-01	LABEL, MODEL NUMBER (UC2)	for SCPH-30001D	#87
\triangle 71	3-070-932-01	LABEL, MODEL NUMBER (UC2)	for SCPH-35001	#87
75	3-059-626-03	COVER, SCREW		#22
76	3-059-627-01	CAP		#22
84	3-067-170-01	TAPE (20X20), HARNESS STOPPER		#87
92	A-6705-426-A	SWITCH BLOCK ASSY		#87
93	X-3951-706-1	COVER ASSY, LOWER		#87
94	X-3951-705-1	COVER ASSY, UPPER		#87
\triangle 103	3-976-231-11	LABEL, CAUTION		#87
106	X-3951-316-1	LID ASSY		#87
113	3-066-253-01	TAPE, VOID		#87
151	1-757-934-11	CABLE, FLEXIBLE FLAT (FFC-011)		#12
151	1-757-934-21	CABLE, FLEXIBLE FLAT (FFC-011)		#12
152	1-823-341-11	CABLE, FLEXIBLE FLAT (FFC-015)		#12
152	1-823-341-21	CABLE, FLEXIBLE FLAT (FFC-015)		#12
156	3-068-669-02	SHIELD (B)		#16
156	3-068-669-11	SHIELD (B)		#16
\triangle 157	3-068-674-02	SHEET, INSULATING		#16
158	3-068-675-02	SHIELD (HDD)		#87
\triangle 160	3-703-692-01	LABEL, CAUTION, BARRIER		#87
162	3-069-212-01	TAPE, HARNESS STOPPER		#16
B265	3-069-170-01	TAPPING (B2X6.5)		#87
BV312	3-325-679-21	SCREW, TAPPING +BV 3X12		#87
BV316	3-070-296-01	TAPPING +BV 3X16		#87
BV316	3-325-679-91	SCREW (2 LOCK), +BV TAPPING		#87
M225	3-069-169-01	SCREW (M2X2.5)		#87
M354	3-059-622-02	SCREW (M3X54), HEAD TAPPING		#87
M360	3-069-168-01	TITE (CZN), M3X6 +BV S		#87

Overall and Main Block for SCPH-30002D/-30003D/-30004D/-35002/-35003/-35004



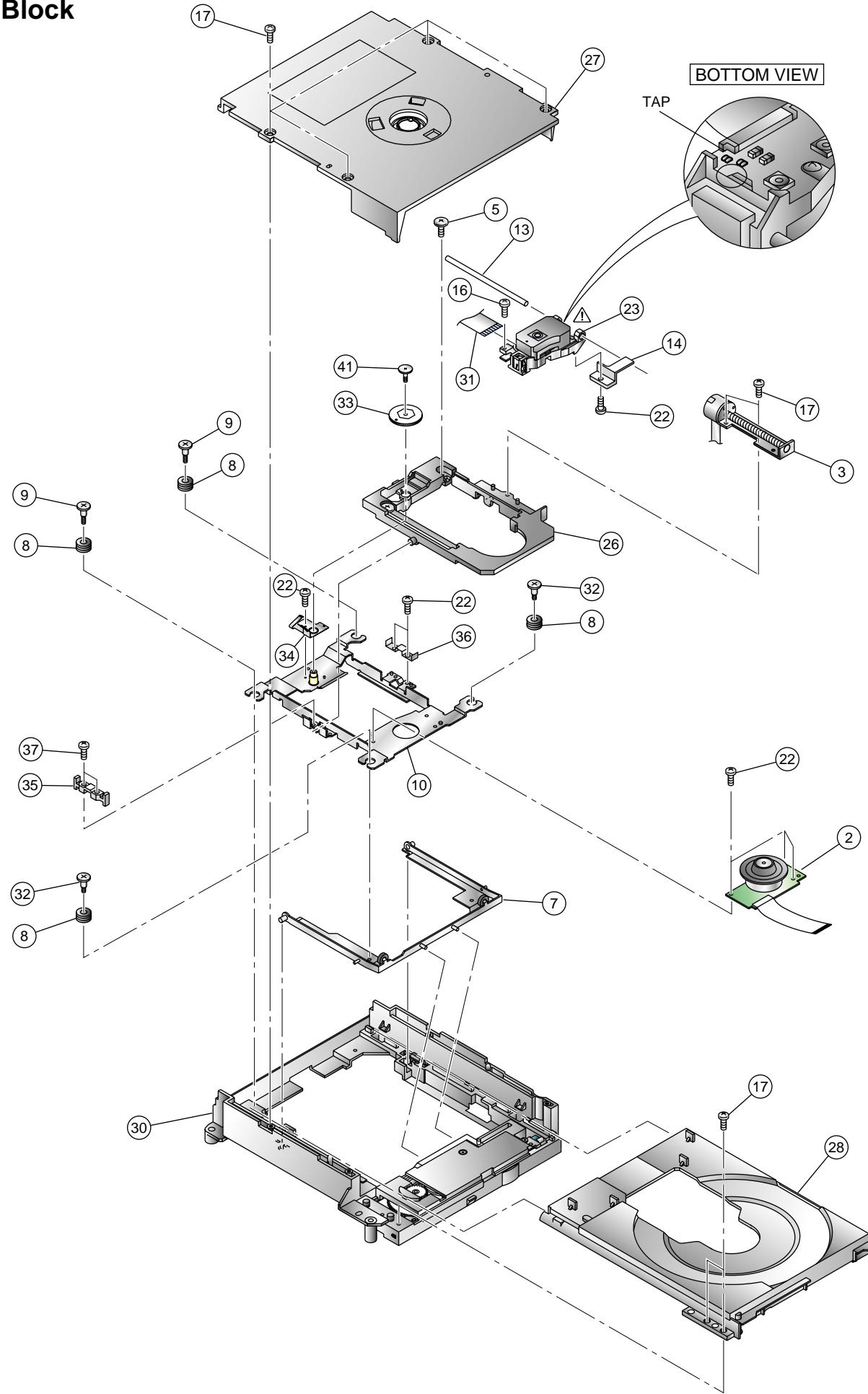
CAUTION

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

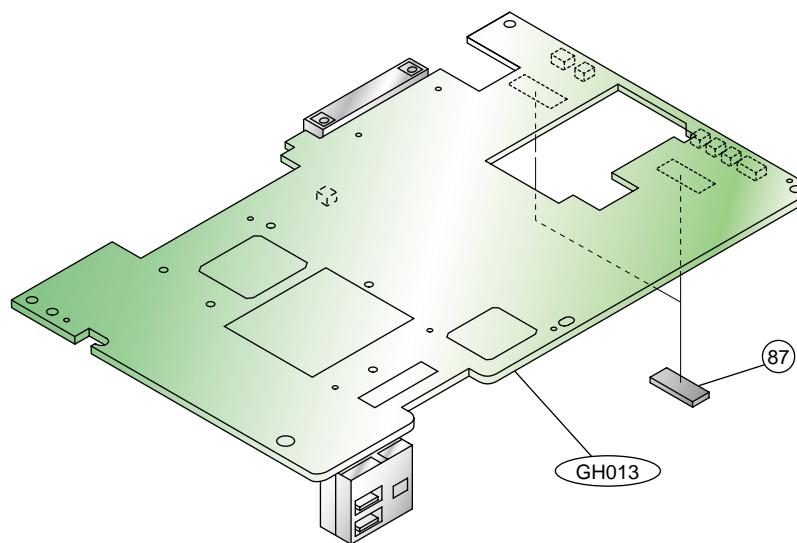
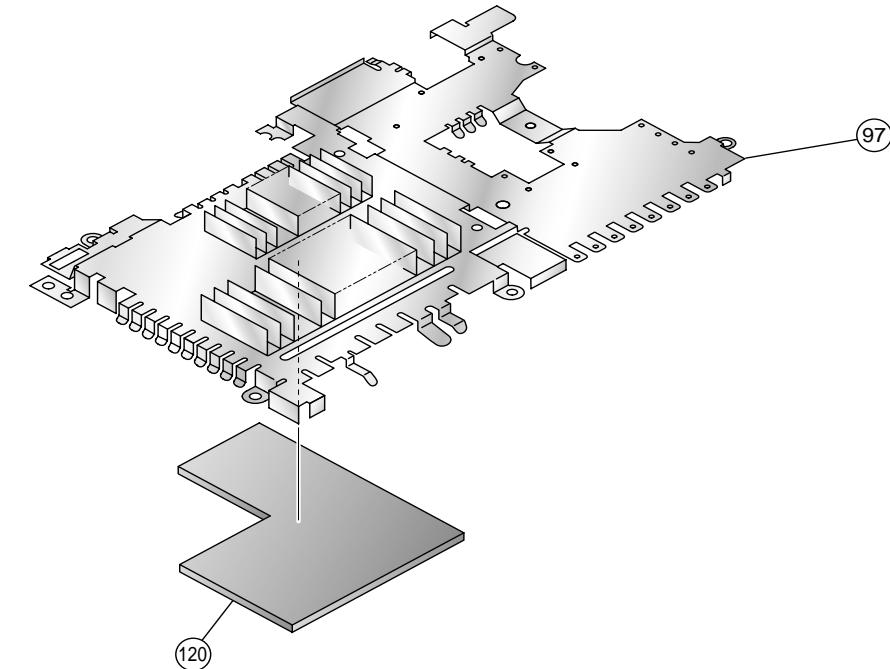
CAUTION :
Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.

OVERALL AND MAIN BLOCK

Ref-No.	Part No.	Description	Remark	Place code
\triangle	60	POWER BLOCK		#00
	62	TERMINAL BOARD (FRONT)		#17
	62	TERMINAL BOARD (FRONT)		#17
	62	TERMINAL BOARD (FRONT)		#17
\triangle	71	LABEL, MODEL NUMBER (AU3)	for SCPH-30002D	#87
\triangle	71	LABEL, MODEL NUMBER (CEK)	for SCPH-30003D	#87
\triangle	71	LABEL, MODEL NUMBER (CEL)	for SCPH-30004D	#87
\triangle	71	LABEL, MODEL NUMBER (AU3)	for SCPH-35002	#87
\triangle	71	LABEL, MODEL NUMBER (CEK)	for SCPH-35003	#87
\triangle	71	LABEL, MODEL NUMBER (CEL)	for SCPH-35004	#87
	75	COVER, SCREW		#22
	76	CAP		#22
	84	TAPE (20X20), HARNESS STOPPER		#87
	92	SWITCH BLOCK ASSY		#87
	93	COVER ASSY, LOWER		#87
	94	COVER ASSY, UPPER		#87
	106	LID ASSY		#87
	114	TAPE, VOID		#87
\triangle	135	LABEL, LASER CAUTION		#87
	151	CABLE, FLEXIBLE FLAT (FFC-011)		#12
	151	CABLE, FLEXIBLE FLAT (FFC-011)		#12
	152	CABLE, FLEXIBLE FLAT (FFC-015)		#12
	152	CABLE, FLEXIBLE FLAT (FFC-015)		#12
	156	SHIELD (B)		#16
	156	SHIELD (B)		#16
\triangle	157	SHEET, INSULATING		#16
	158	SHIELD (HDD)		#87
	162	TAPE, HARNESS STOPPER		#16
	B265	TAPPING (B2X6.5)		#87
	BV312	SCREW, TAPPING +BV 3X12		#87
	BV316	TAPPING +BV 3X16		#87
	BV316	SCREW (2 LOCK), +BV TAPPING		#87
	M225	SCREW (M2X2.5)		#87
	M354	SCREW (M3X54), HEAD TAPPING		#87
	M360	TITE (CZN), M3X6 +BV S		#87

MD Block**MD BLOCK**

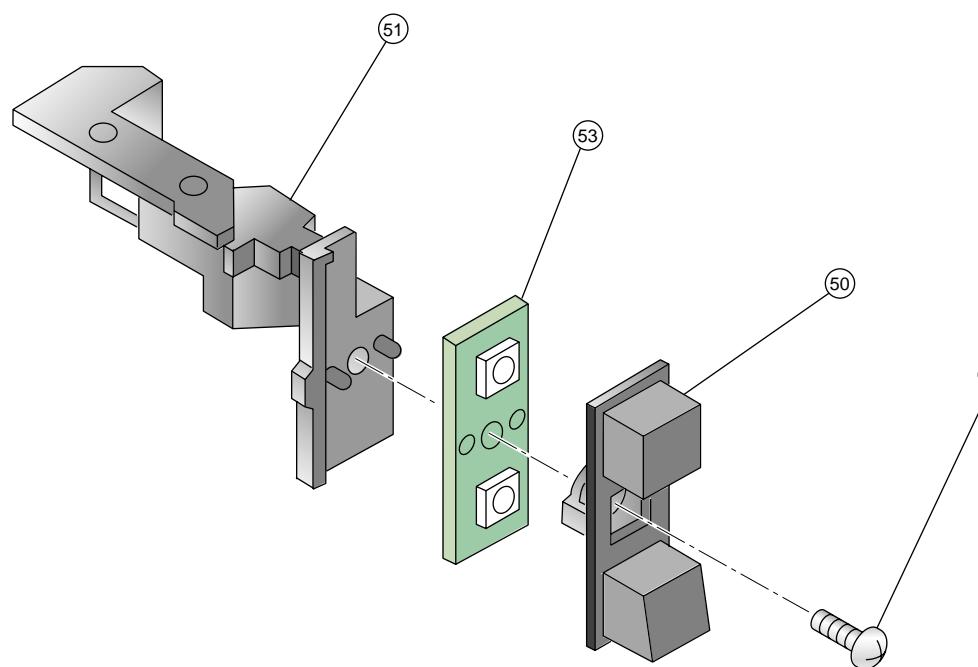
Ref-No.	Part No.	Description	Remark	Place code
2	1-763-700-12	MOTOR, DC (SPINDLE)		#10SP
2	8-835-733-02	MOTOR, DC SSC28C/C-NP (SPINDLE)		#10SP
3	1-763-639-21	MOTOR, DC		#10
5	3-059-845-01	SCREW (B2X6.5), SHAFT RETAINER		#10
7	X-3951-637-1	FRAME ASSY, SUB		#10
8	3-065-277-01	INSULATOR		#10
9	3-065-276-01	SCREW, STEP		#10
10	X-3951-606-1	CHASSIS ASSY, MAIN		#10
13	3-059-854-02	SHAFT, MAIN		#10
14	3-059-855-02	RACK		#10
16	3-060-399-01	SCREW, SKEW		#10
17	3-060-400-01	TAPPING (B2X6.5)		#10
22	3-062-728-01	O PLATE 3, MAIN M2X3.2		#10
23	8-820-141-10	DEVICE, OPTICAL KHS-400B		#100P
26	X-3951-607-1	CHASSIS ASSY, SUB		#10
27	X-3951-609-1	BRACKET ASSY, PULLEY		#10
28	X-3951-608-1	TRAY ASSY		#10TR
30	X-3951-610-3	FRAME ASSY, MAIN		#10
31	1-680-370-12	PWB, FLEXIBLE		#10
32	3-068-075-01	SCREW (SUB), STEP		#10
33	3-065-278-02	CAM, TILT		#10
34	3-068-076-01	SPRING (TILT), LEAF		#10
35	3-065-282-01	GUIDE (L)		#10
36	3-065-283-01	GUIDE (R)		#10
37	3-065-557-01	SCREW (M2X6.0)		#10
41	3-065-279-02	SCREW, CAM RETAINER		#10

GH Mount Block**Shield (A) Assy Block****GH MOUNT BLOCK**

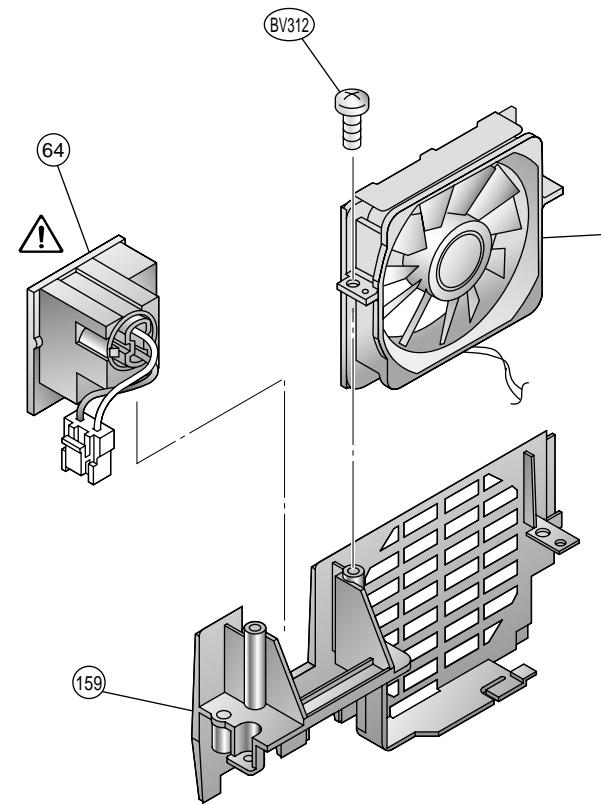
<u>Ref-No.</u>	<u>Part No.</u>	<u>Description</u>	<u>Remark</u>	<u>Place code</u>
87	3-068-806-01	SHEET (DRIVER), ELECTRIC HEAT		#25GH
GH013	A-6714-479-A	GH-013(31/41) MOUNT(32M V2)	for SCPH-30000/-35000	#25GH
GH013	A-6714-478-A	GH-013(31/41) MOUNT(64M V2)	for SCPH-30000/-35000	#25GH
GH013	A-6714-474-A	GH-013(31/41) MOUNT(32M V2)	for SCPH-30001D/-35001	#25GH
GH013	A-6714-475-A	GH-013(31/41) MOUNT(64M V2)	for SCPH-30001D/-35001	#25GH
GH013	A-6714-476-A	GH-013(31/41) MOUNT(32M V2 HV)	for SCPH-30001D/-35001	#25GH
GH013	A-6714-477-A	GH-013(31/41) MOUNT(64M V2 HV)	for SCPH-30001D/-35001	#25GH
GH013	A-6714-482-A	GH-013(31/41) MOUNT(64M V2)	for SCPH-30002D/-35002	#25GH
GH013	A-6714-480-A	GH-013(31/41) MOUNT(32M V2)	for SCPH-30003D/-35003/-30004D/-35004	#25GH
GH013	A-6714-481-A	GH-013(31/41) MOUNT(64M V2)	for SCPH-30003D/-35003/-30004D/-35004	#25GH

SHIELD (A) ASSY BLOCK

<u>Ref-No.</u>	<u>Part No.</u>	<u>Description</u>	<u>Remark</u>	<u>Place code</u>
97	X-3951-707-2	SHIELD (A) ASSY		#87
120	3-059-652-01	SHEET (A), ELECTRIC HEAT	for GH013 MOUNT	#16

Switch Assy Block**A-6705-426-A SW-365 SWITCH ASSY BLOCK for GH013 (31/41) MOUNT**

<u>Ref-No.</u>	<u>Part No.</u>	<u>Description</u>	<u>Remark</u>	<u>Place code</u>
50	3-059-665-03	BUTTON, SWITCH		#25SW
51	3-059-666-05	BRACKET, SWITCH		#25SW
51	3-066-494-01	BRACKET, SWITCH		#25SW
52	7-685-105-11	TPG +P 2X8, TYPE 2, NON-SLIT		#25SW
53	A-6714-472-A	SW-365 MOUNT		#25SW

Power Switch, Fan and Rear Panel Assy Block**CAUTION**

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

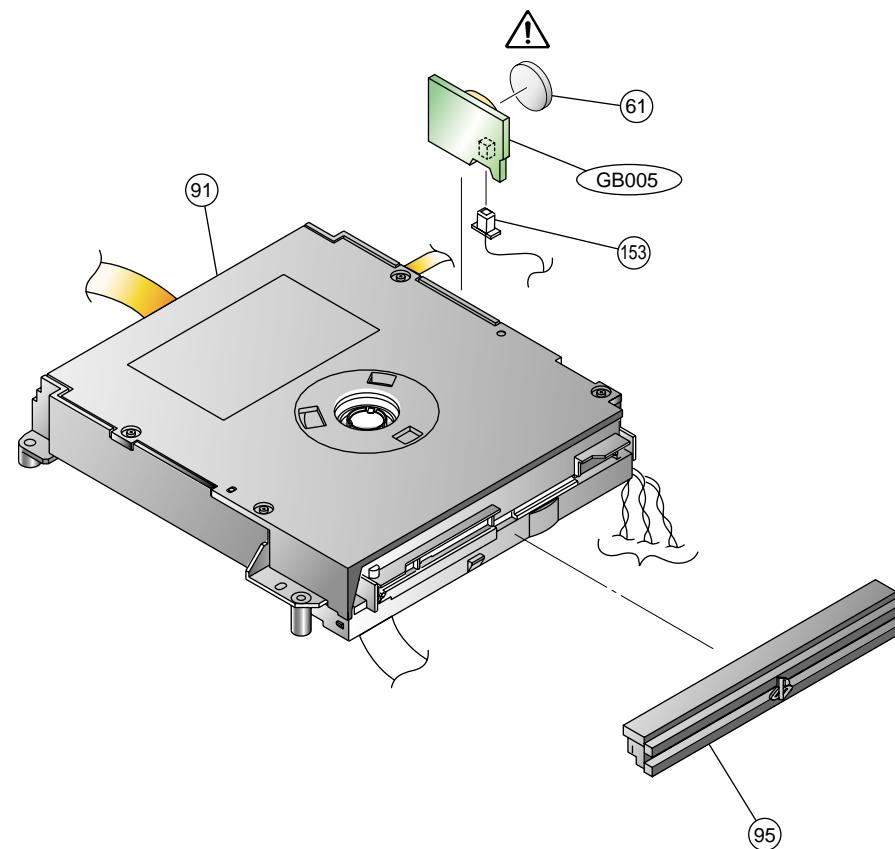
CAUTION :
Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.

Ref-No.	Part No.	Description	Remark	Place code
63	1-763-480-23	DC. FAN		#74
63	1-763-554-22	FAN, DC		#74
63	1-763-756-11	FAN, DC		#74
\triangle 64	1-771-994-31	SWITCH, POWER (WITH AC INLET) for SCPH-30001D/-35001	#00	
\triangle 64	1-771-995-31	SWITCH, POWER (WITH AC INLET) for SCPH-30000/-30002D/-30003D/-30004D/-35000/-35002/-35003/-35004	#00	
159	3-068-676-02	PANEL, REAR for SCPH-30001D/-35001	#87	
159	3-068-676-12	PANEL, REAR for SCPH-30000/-30002D/-30003D/-30004D/-35000/-35002/-35003/-35004	#87	
BV312	3-325-679-21	SCREW, TAPPING +BV 3X12		#87

MD, GB Mount and Plate Assy Block**CAUTION**

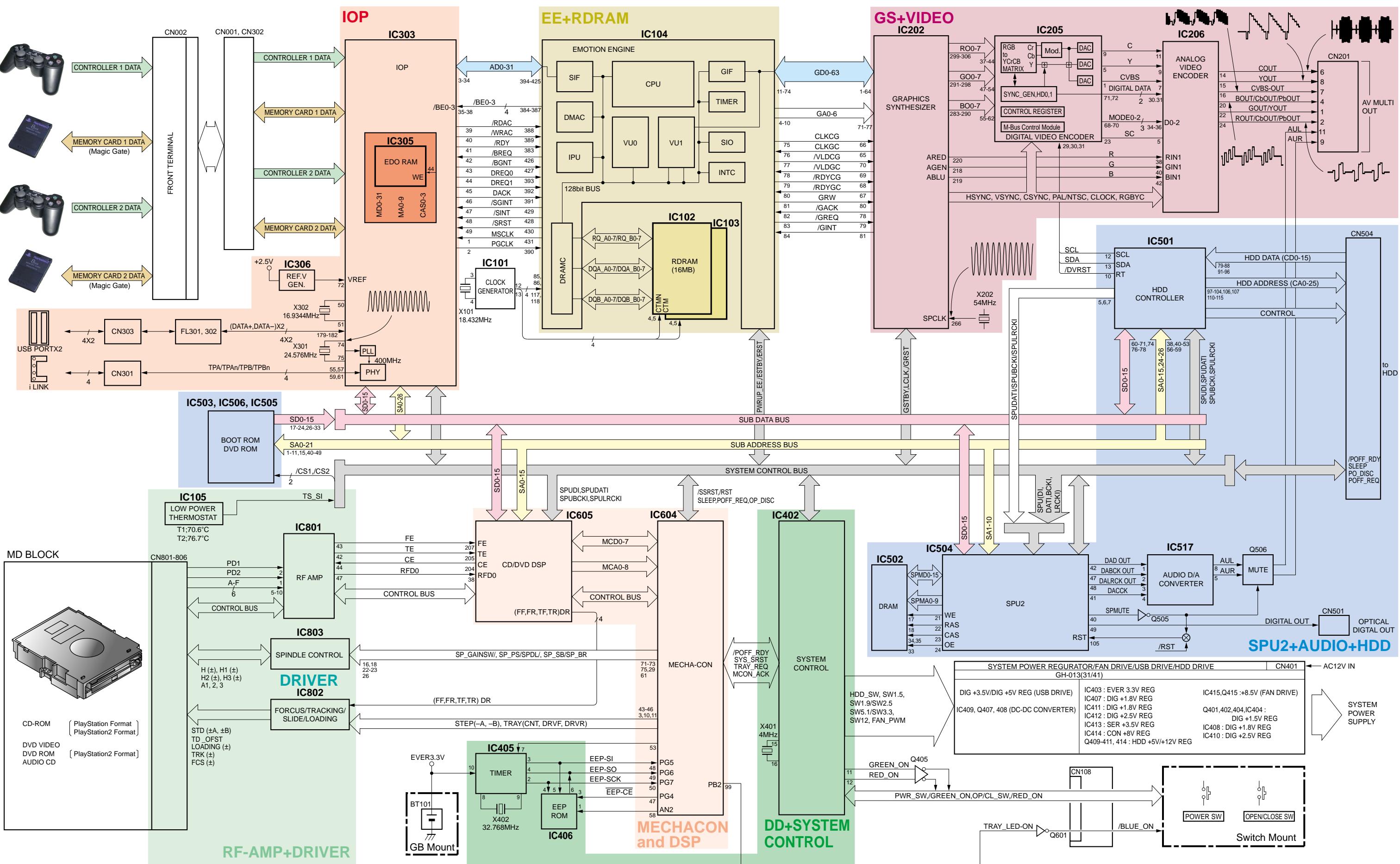
The components identified by mark \triangle or dotted line with mark \triangle are critical for safety.
Replace only with part number specified.

CAUTION :
Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.



<u>Ref-No.</u>	<u>Part No.</u>	<u>Description</u>	<u>Remark</u>	<u>Place code</u>
\triangle 61 91	1-528-174-41 A-6705-342-A	BATTERY, LITHIUM (CR2032 TYPE) MD BLOCK ASSY	for SCPH-30000/-30002D/-30003D/-30004D/-35000/-35002/-35003/-35004	#25GB #10
91 95	A-6705-398-A X-3951-099-1	MD BLOCK ASSY PLATE ASSY, ORNAMENTAL	for SCPH-30001D/35001	#10 #87
153	1-961-160-21	HARNESS (HS-059)		#12
GB005	A-6714-473-A	GB-005 MOUNT		#25GB

SECTION 5 BLOCK DIAGRAM



SECTION 6

PRINTED WIRING BOARDS AND SCHEMATIC DIAGRAMS

THIS NOTE IS COMMON FOR PRINTED WIRING BOARDS AND SCHEMATIC DIAGRAMS.

Note on Printed Wiring Boards :

- Through hole is omitted.
- : Pattern on the side which is seen.

Note on Schematic Diagram :

- Use caution when replacing chip parts.
New parts must be attached after removal of chip.
Be careful not to heat the minus side of tantalum capacitor,
because it is damaged by the heat.
- All capacitors are in μF unless otherwise noted. pF : $\mu\mu\text{F}$ 50 WV
or less are not indicated except for electrolytics and tantalums.
- All resistors are in Ω and 1/4 W (Chip resistors : 1/10W) unless
otherwise specified.
- Chip resistors are 1/8 W or 1/10 W unless otherwise noted.
 $\text{k}\Omega$: 1000 Ω , $\text{M}\Omega$: 1000 k Ω .

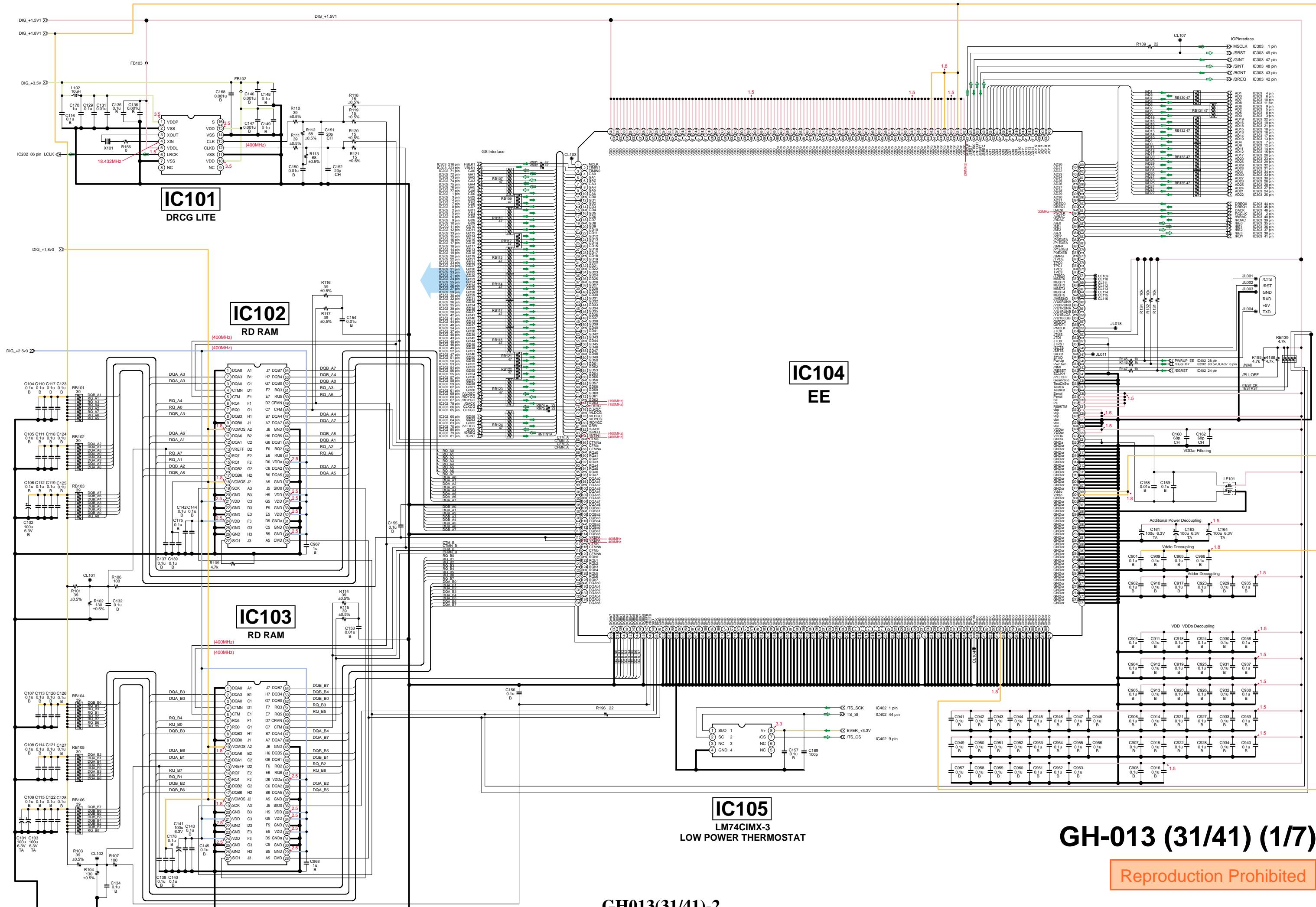
Note :
The components identified by mark \triangle or dotted line with mark \triangle are critical for safety.
Replace only with part number specified.

Note :
Les composants identifiés par une marque \triangle sont critiques pour la sécurité.
Ne les remplacer que par une pièce portant le numéro spécifié.

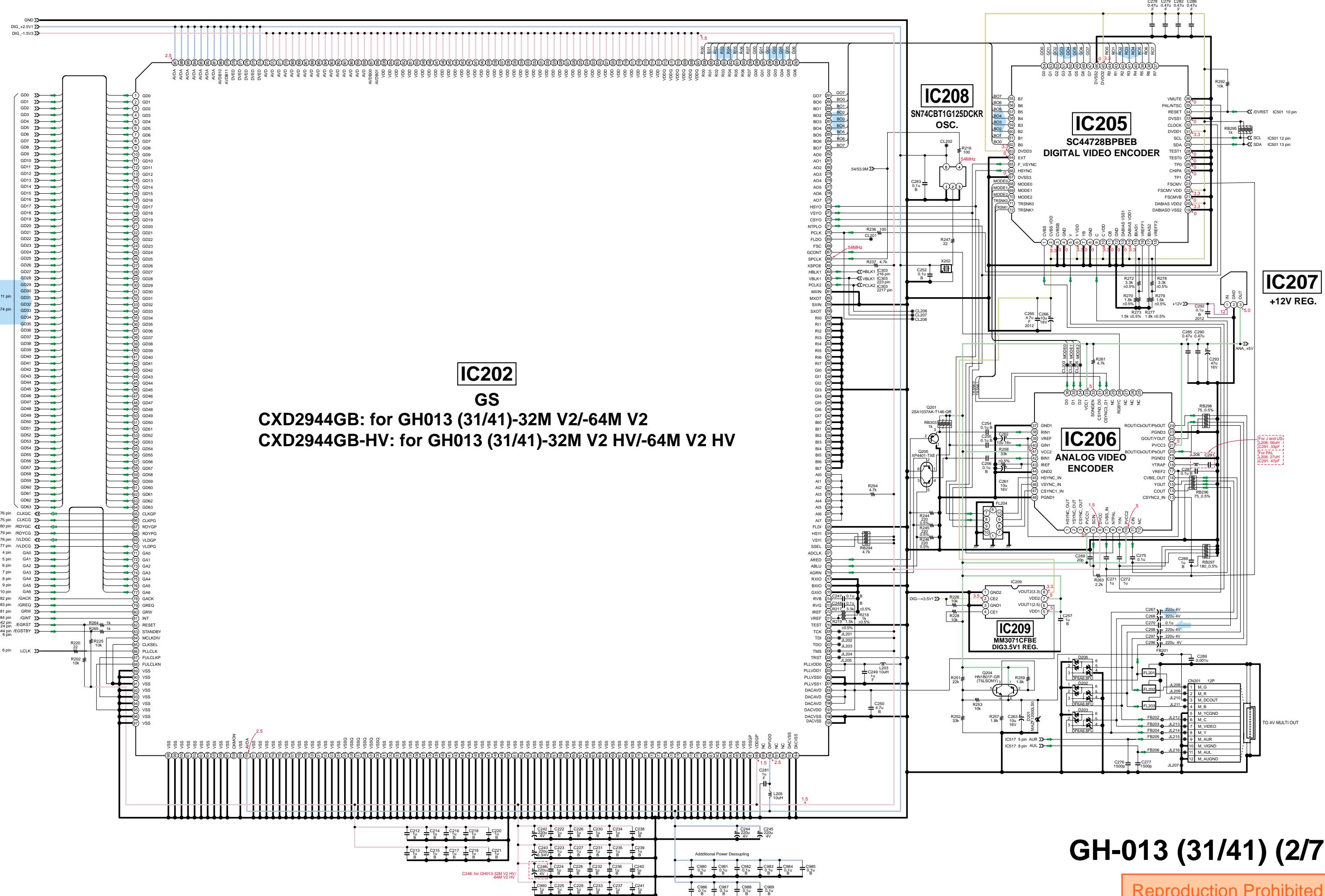
Note on DC Power line :

Unit of voltage is V (volt)

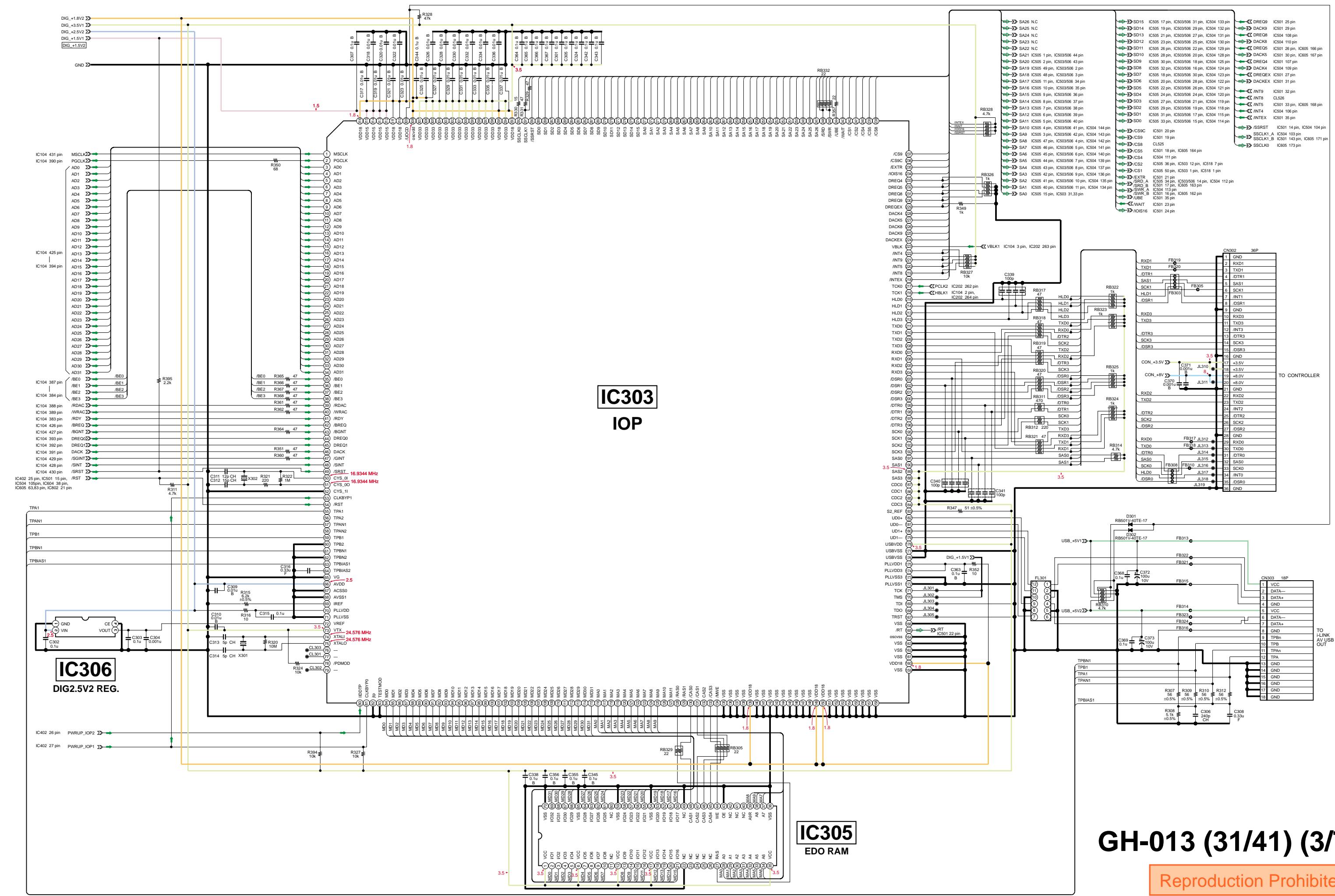
- | | | | |
|-----------|--|----------------------|--|
| • +12V : | | • +3.3V : | |
| • +8.0V : | | • +2.5V : | |
| • +5.0V : | | • +1.8V : | |
| • +3.5V : | | • VC : | |
| | | • +1.5V : | |
| • IN : | | • Main Signal Line : | |
| • OUT : | | | |



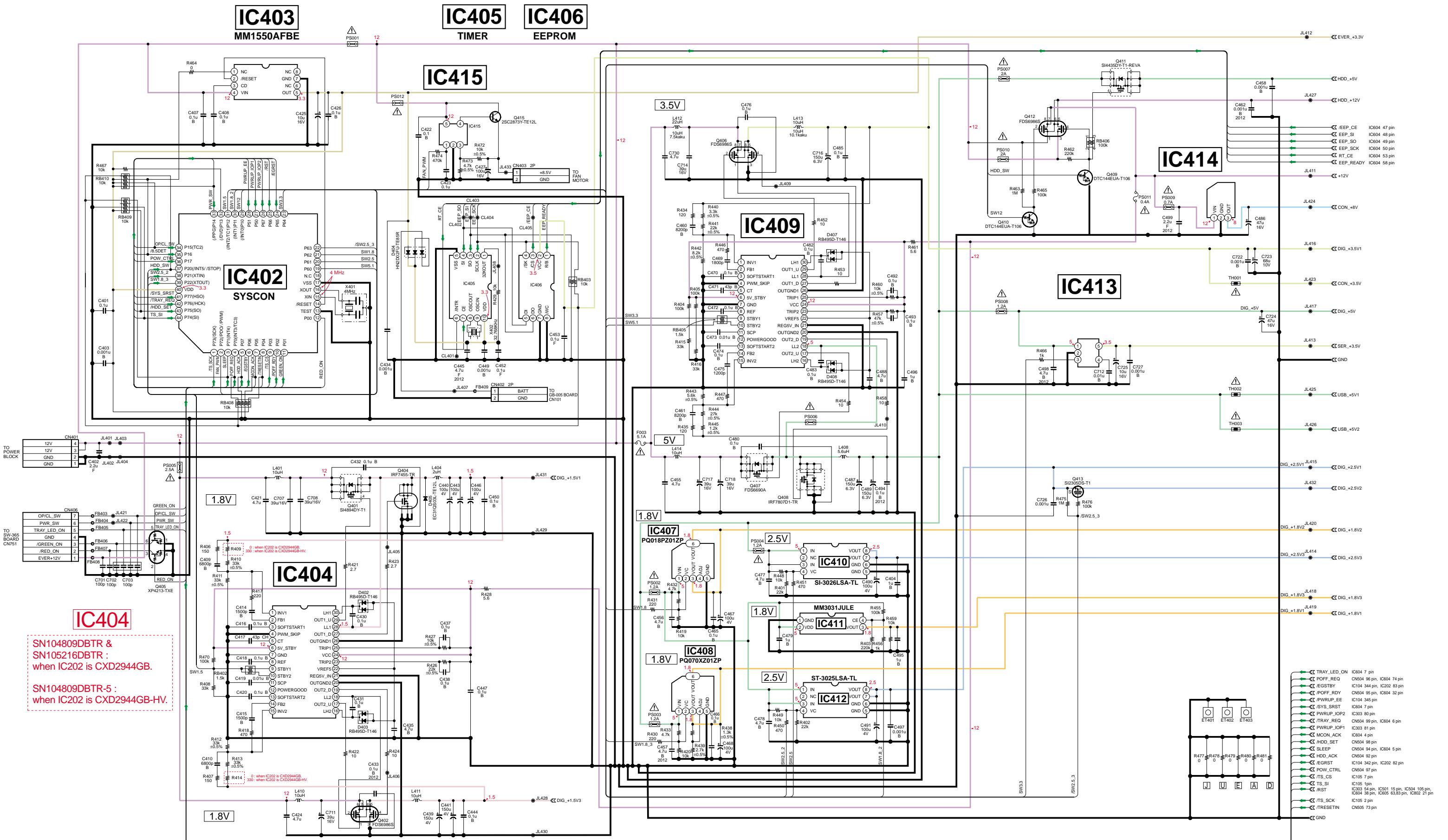
– GH013(31/41)-2 –

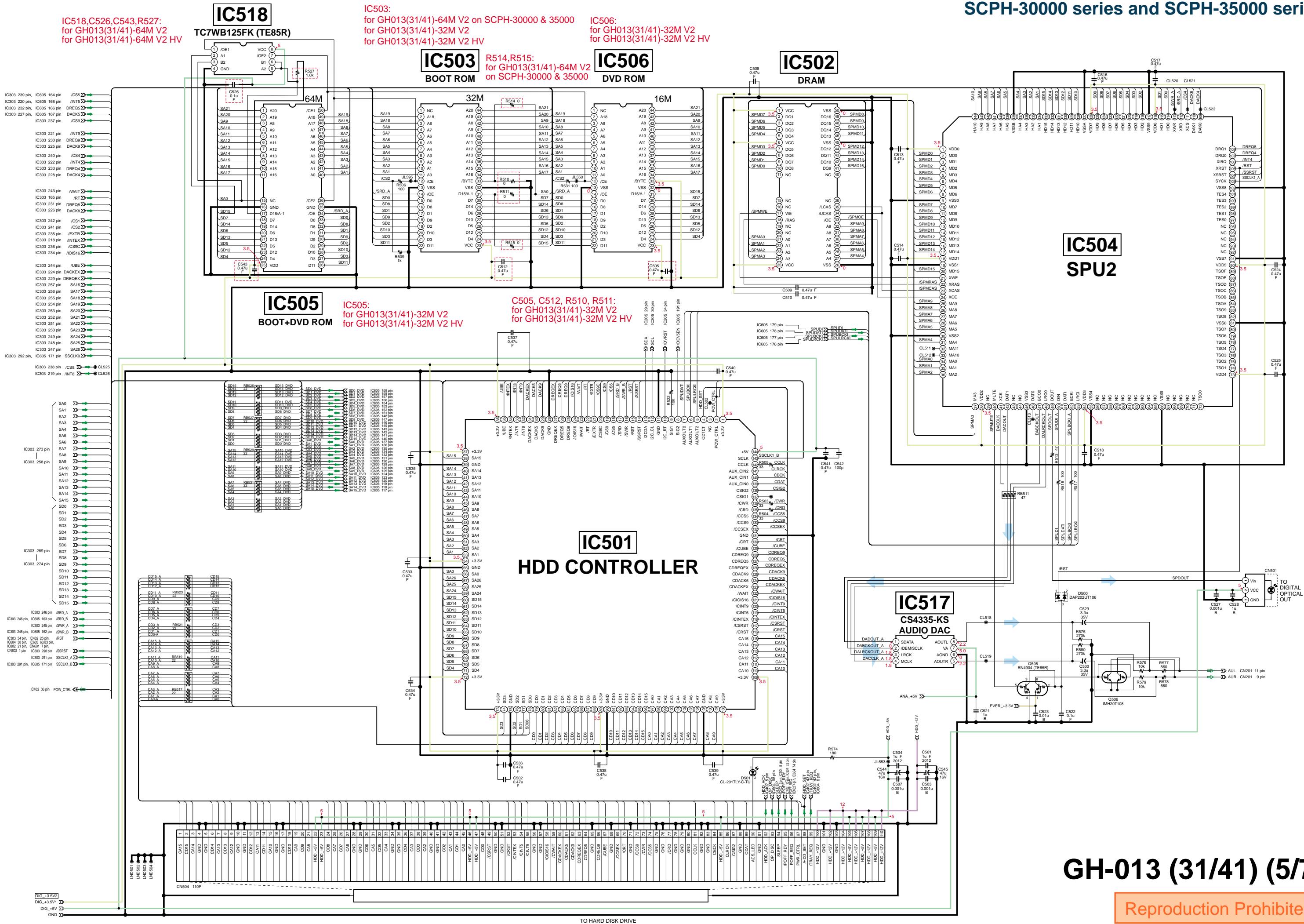


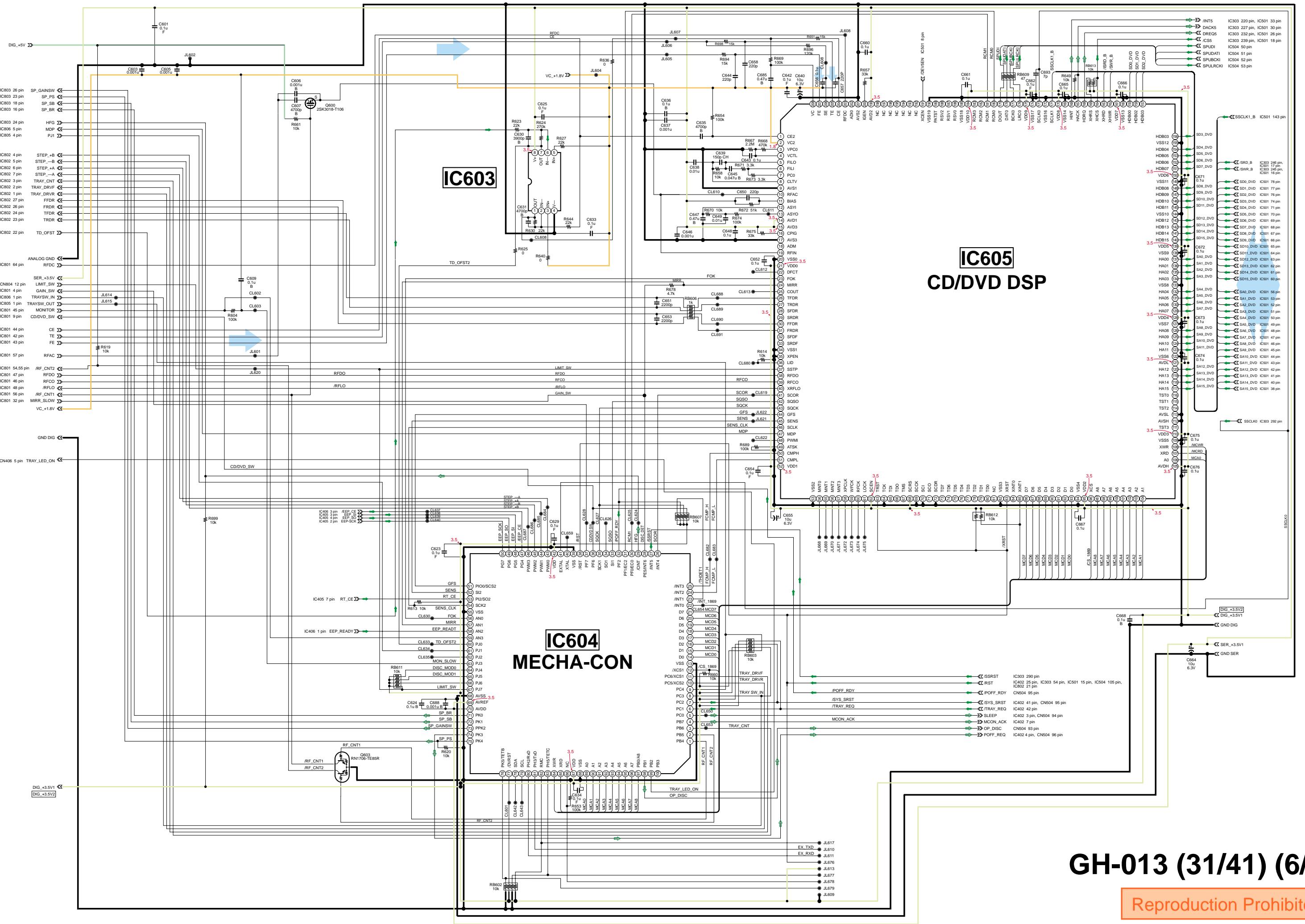
— GH013(31/41)-3 —



— GH013(31/41)-4 —





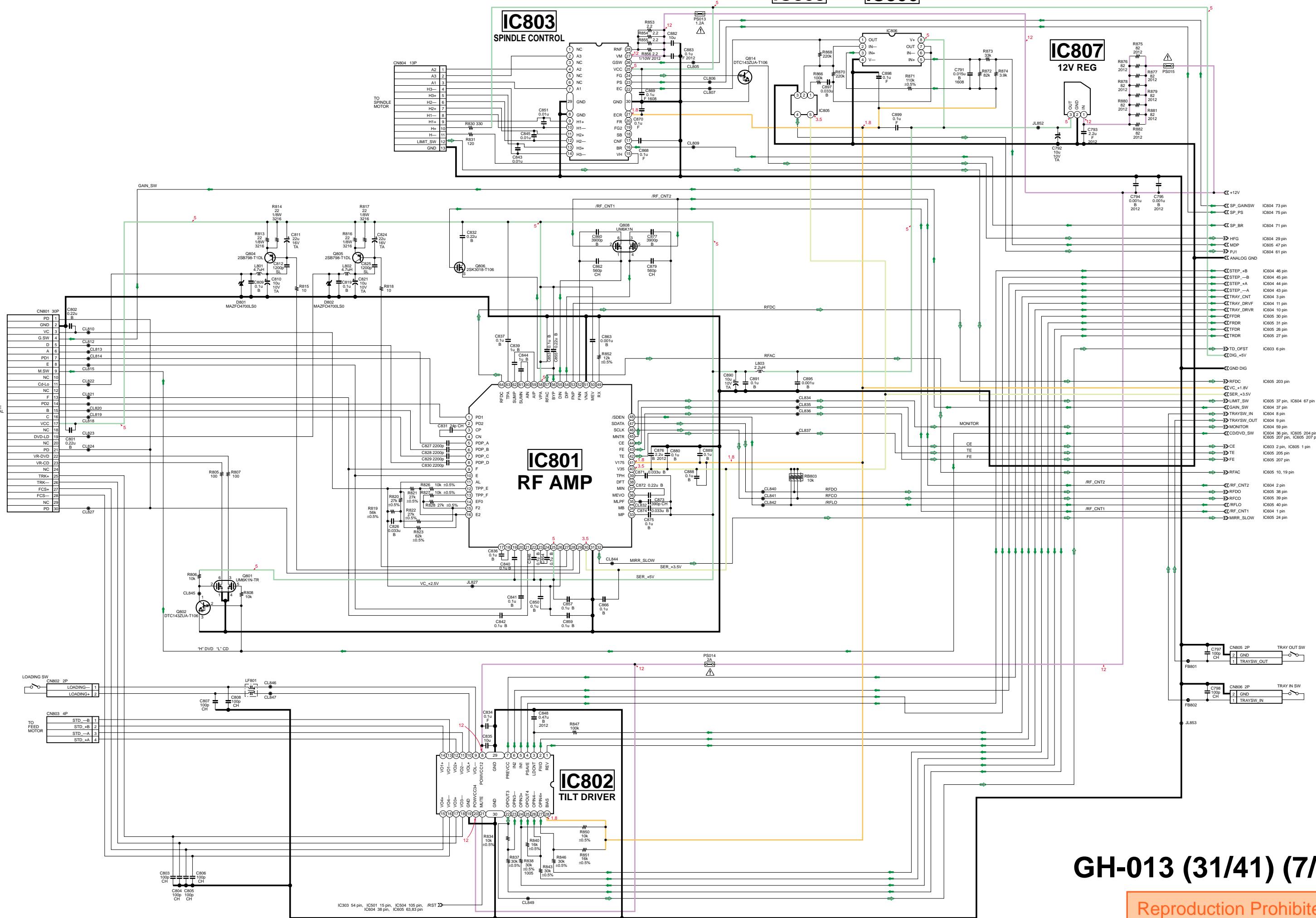


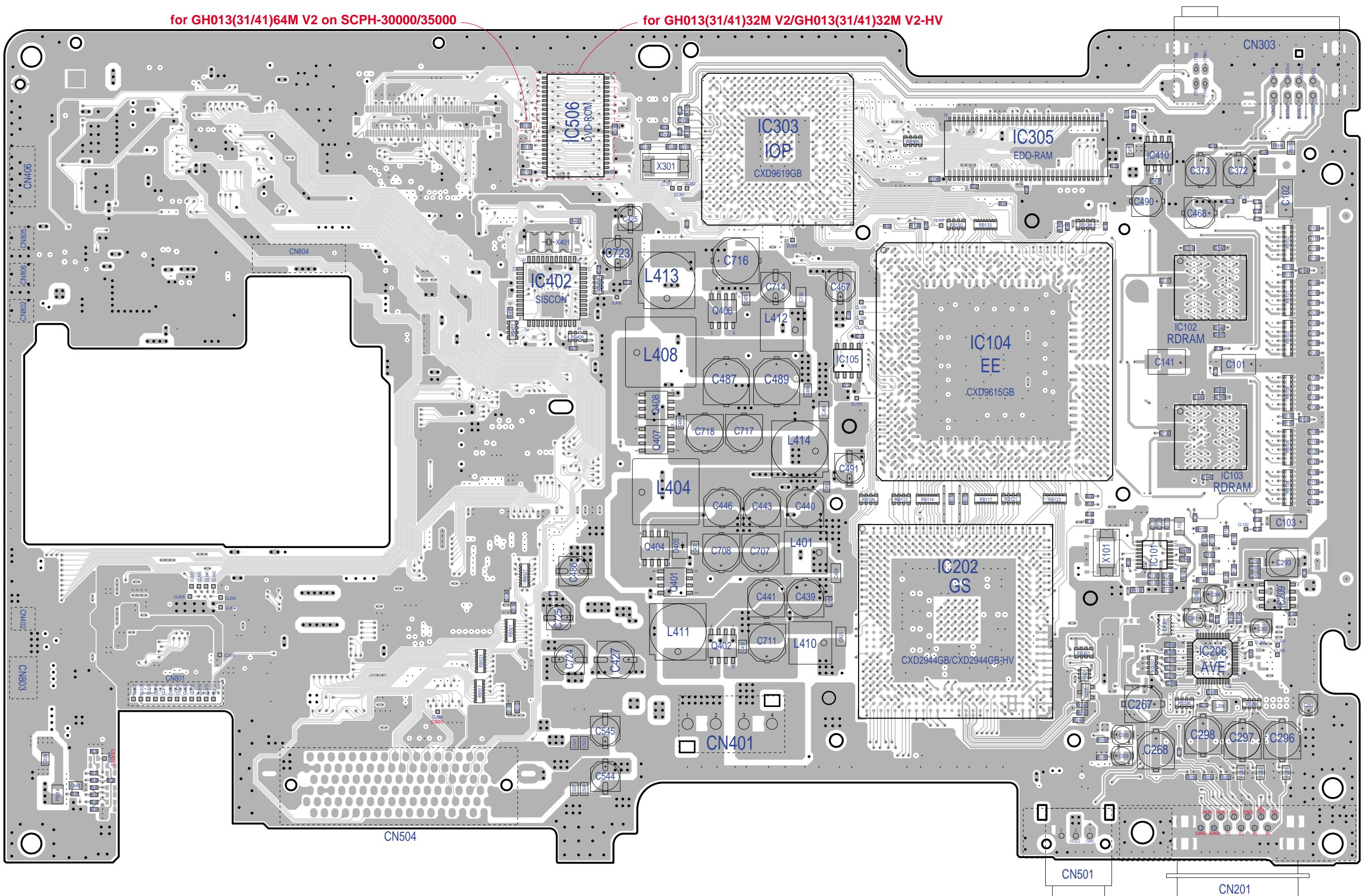
— GH013(31/41)-7 —

IC805

IC806

IC807

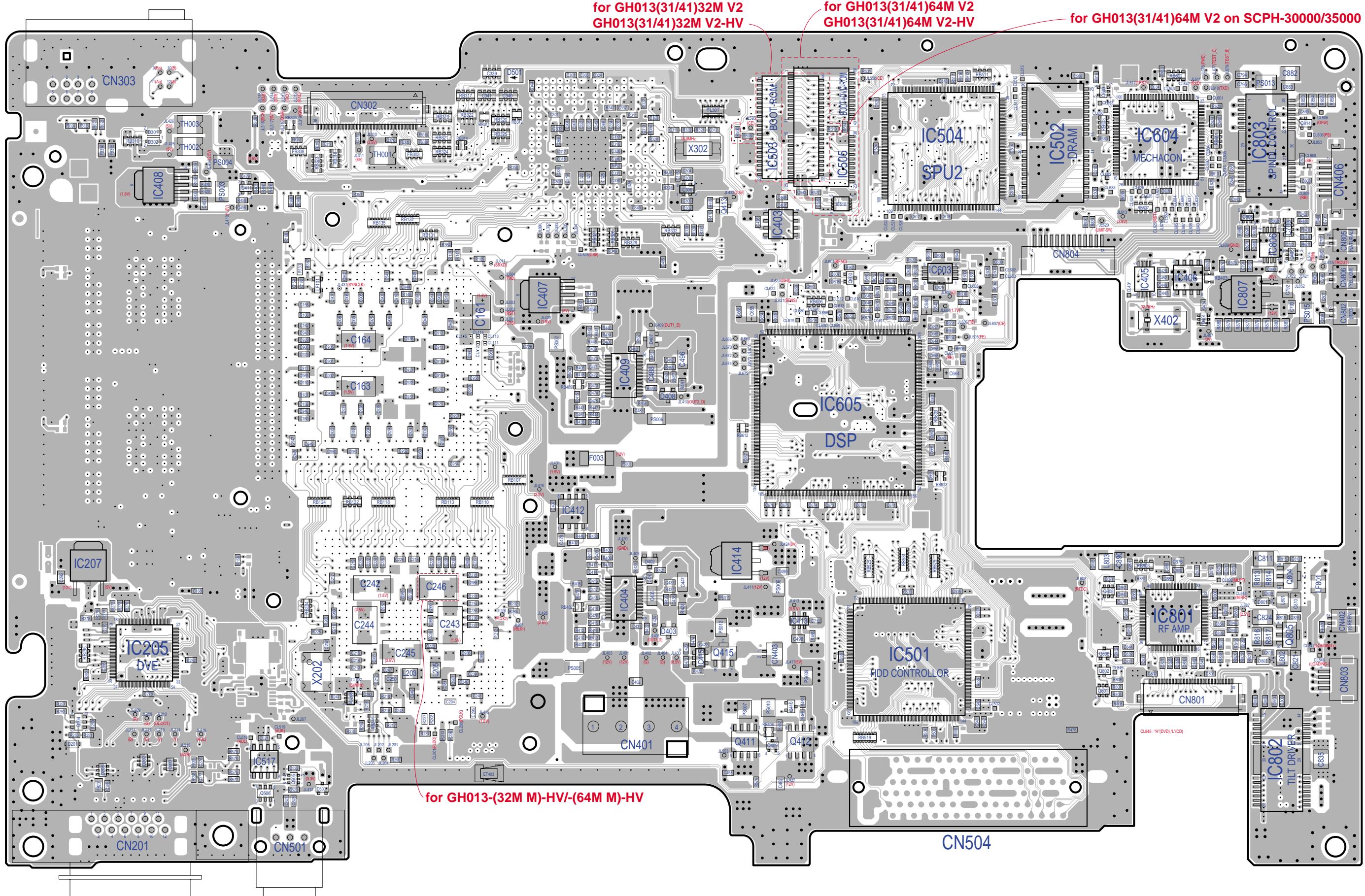


**GH-013 (31/41)**

A side

— GH013(31/41)-9 —

Reproduction Prohibited



GH-013 (31/41)

B side

ELECTRICAL PARTS LIST for GH013(31/41) MOUNT

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
METAL : Metal-film resistor.
F : nonflammable
Unit is Ω .

- 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

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

Dissimilarity Parts List for GH 013(31/41)-V2 MOUNT on SCPH-30000/-35000

<u>Ref.</u>	<u>Part No.</u>	<u>Description</u>	<u>Remarks</u>	<u>Ref.</u>	<u>Part No.</u>	<u>Description</u>	<u>Remarks</u>
	A-6714-478-A	GH013-64M V2 MOUNT on SCPH-30000/-35000			A-6714-479-A	GH013-32M V2 MOUNT on SCPH-30000/-35000	
IC604	8-752-920-00	IC CXP102064-007R-T6	MECHAON	IC604	8-752-926-98	IC CXP102064-008R-T6	MECHAON
IC503	6-800-927-01	IC K3NSV109RB-TC1AT00	64M BOOT+DVD-ROM	IC503	6-800-850-01	IC MR27V3202F-N3TPZ	32M BOOT-ROM
R514	1-216-864-91	CONDUCTOR, CHIP	(1608)	IC506	6-800-366-01	IC MR27V1602E-M9TPZ	16M DVD-ROM
R515	1-216-864-91	CONDUCTOR, CHIP	(1608)	C505	1-113-619-91	CAP, CERAMIC 470000PF F	(1608)
C512	1-113-619-91	CAP, CERAMIC 470000PF F	(1608)	C512	1-113-619-91	CAP, CERAMIC 470000PF F	(1608)
IC202	8-759-699-08	IC CXD2944GB	GS	R510	1-216-864-91	CONDUCTOR, CHIP	(1608)
C243	1-135-609-91	CAP, CHIP TANTALUM ELECT 220MF		R511	1-216-864-91	CONDUCTOR, CHIP	(1608)
IC404	8-759-689-89	IC SN104809DBTR	DD-CON controller	IC202	8-759-699-08	IC CXD2944GB	GS
IC404	6-700-664-01	IC SN105216DBTR	DD-CON controller	C243	1-135-609-91	CAP, CHIP TANTALUM ELECT 220MF	
R409	1-216-864-91	CONDUCTOR, CHIP	(1608)	IC404	8-759-689-89	IC SN104809DBTR	DD-CON controller
R414	1-216-864-91	CONDUCTOR, CHIP	(1608)	IC404	6-700-664-01	IC SN105216DBTR	DD-CON controller
FL204	1-234-724-21	NETWORK, RC		R409	1-216-864-91	CONDUCTOR, CHIP	(1608)
C291	1-164-862-81	CAP, CHIP CERAMIC 33PF CH 1005		R414	1-216-864-91	CONDUCTOR, CHIP	(1608)
L206	1-412-960-21	INDUCTOR, SMALL TYPE 56UH 2518		FL204	1-234-724-21	NETWORK, RC	
R477	1-216-864-91	CONDUCTOR, CHIP	(1608)	R477	1-216-864-91	CONDUCTOR, CHIP	(1608)

Dissimilarity Parts List for GH 013(31/41)-V2 MOUNT on SCPH-30001D/-35001

<u>Ref.</u>	<u>Part No.</u>	<u>Description</u>	<u>Remarks</u>	<u>Ref.</u>	<u>Part No.</u>	<u>Description</u>	<u>Remarks</u>
A-6714-474-A GH013-32M V2 MOUNT on SCPH-30001D/-35001							
IC604	8-752-927-00	IC CXP102064-105R-T6	MECHACON	IC604	8-752-927-00	IC CXP102064-105R-T6	MECHACON
IC503	6-800-582-01	IC MR27V3202F-J5TPZ	32M BOOT-ROM	IC503	6-800-582-01	IC MR27V3202F-J5TPZ	32M BOOT-ROM
IC506	6-800-182-01	IC MR27V1602B-73TPZ	16M DVD-ROM	IC506	6-800-182-01	IC MR27V1602B-73TPZ	16M DVD-ROM
C505	1-113-619-91	CAP, CERAMIC 470000PF F (1608)		C505	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	
C512	1-113-619-91	CAP, CERAMIC 470000PF F (1608)		C512	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	
R510	1-216-864-91	CONDUCTOR, CHIP (1608)		R510	1-216-864-91	CONDUCTOR, CHIP (1608)	
R511	1-216-864-91	CONDUCTOR, CHIP (1608)		R511	1-216-864-91	CONDUCTOR, CHIP (1608)	
IC202	8-759-699-08	IC CXD2944GB	GS	IC202	6-700-082-01	IC CXD2944GB-HV	GS
C243	1-135-609-91	CAP, CHIP TANTALUM ELECT 220MF		C243	1-128-707-22	CAP, TANTALUM ELECT (SMD)220	
IC404	8-759-689-89	IC SN104809DBTR	DD-CON controller	C246	1-128-707-22	CAP, TANTALUM ELECT (SMD)220	
IC404	6-700-664-01	IC SN105216DBTR	DD-CON controller	IC404	8-759-837-35	IC SN104809DBTR-05	DD-CON controller
R409	1-216-864-91	CONDUCTOR, CHIP (1608)		R409	1-218-835-91	RES, CHIP 330 (1608)	
R414	1-216-864-91	CONDUCTOR, CHIP (1608)		R414	1-218-835-91	RES, CHIP 330 (1608)	
C291	1-164-862-81	CAP, CHIP CERAMIC 33PF CH 1005		C291	1-164-862-81	CAP, CHIP CERAMIC 33PF CH 1005	
L206	1-412-960-21	INDUCTOR, SMALL TYPE 56UH 2518		L206	1-412-960-21	INDUCTOR, SMALL TYPE 56UH 2518	
FL204	1-234-605-21	NETWORK, RC		FL204	1-234-605-21	NETWORK, RC	
R478	1-216-864-91	CONDUCTOR, CHIP (1608)	Marks for US model	R478	1-216-864-91	CONDUCTOR, CHIP (1608)	Marks for US model

<u>Ref.</u>	<u>Part No.</u>	<u>Description</u>	<u>Remarks</u>	<u>Ref.</u>	<u>Part No.</u>	<u>Description</u>	<u>Remarks</u>
A-6714-475-A GH013-64M V2 MOUNT on SCPH-30001D/-35001							
IC604	8-752-925-45	IC CXP102064-104R-T6	MECHACON	IC604	8-752-925-45	IC CXP102064-104R-T6	MECHACON
IC505	6-800-183-01	IC TC5364200FT-PA05	64M BOOT+DVD-ROM	IC505	6-800-183-01	IC TC5364200FT-PA05	64M BOOT+DVD-ROM
IC518	8-759-680-49	IC TC7WB125FK(TE85R)		IC518	8-759-680-49	IC TC7WB125FK(TE85R)	
C526	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F 1608		C526	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F 1608	
C543	1-113-619-91	CAP, CERAMIC 470000PF F (1608)		C543	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	
R527	1-216-821-91	RES, CHIP 1.0K (1608)		R527	1-216-821-91	RES, CHIP 1.0K (1608)	
IC202	8-759-699-08	IC CXD2944GB	GS	IC202	6-700-082-01	IC CXD2944GB-HV	GS
C243	1-135-609-91	CAP, CHIP TANTALUM ELECT 220MF		C243	1-128-707-22	CAP, TANTALUM ELECT (SMD)220	
IC404	8-759-689-89	IC SN104809DBTR	DD-CON controller	C246	1-128-707-22	CAP, TANTALUM ELECT (SMD)220	
IC404	6-700-664-01	IC SN105216DBTR	DD-CON controller	IC404	8-759-837-35	IC SN104809DBTR-05	DD-CON controller
R409	1-216-864-91	CONDUCTOR, CHIP (1608)		R409	1-218-835-91	RES, CHIP 330 (1608)	
R414	1-216-864-91	CONDUCTOR, CHIP (1608)		R414	1-218-835-91	RES, CHIP 330 (1608)	
FL204	1-234-605-21	NETWORK, RC		FL204	1-234-605-21	NETWORK, RC	
C291	1-164-862-81	CAP, CHIP CERAMIC 33PF CH 1005		C291	1-164-862-81	CAP, CHIP CERAMIC 33PF CH 1005	
L206	1-412-960-21	INDUCTOR, SMALL TYPE 56UH 2518		L206	1-412-960-21	INDUCTOR, SMALL TYPE 56UH 2518	
R478	1-216-864-91	CONDUCTOR, CHIP (1608)	Marks for US model	R478	1-216-864-91	CONDUCTOR, CHIP (1608)	Marks for US model

Dissimilarity Parts List for GH 013(31/41)-V2 MOUNT on SCPH-30002D/-30003D/-30004D and SCPH-35002/-35003/-35004

<u>Ref.</u>	<u>Part No.</u>	<u>Description</u>	<u>Remarks</u>	<u>Ref.</u>	<u>Part No.</u>	<u>Description</u>	<u>Remarks</u>
A-6714-482-A GH013-64M V2 MOUNT on SCPH-30002D/-35002							
IC604	8-752-922-01	IC CXP102064-303R-T6	MECHAON	IC604	8-752-924-75	IC CXP102064-203R-T6	MECHAON
IC505	6-800-199-01	IC TC5364200FT-PA07	64M BOOT+DVD-ROM	IC505	6-800-196-01	IC TC5364200FT-PA06	64M BOOT+DVD-ROM
IC518	8-759-680-49	IC TC7WB125FK(TE85R)		IC518	8-759-680-49	IC TC7WB125FK(TE85R)	
C526	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F 1608		C526	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F 1608	
C543	1-113-619-91	CAP, CERAMIC 470000PF F (1608)		C543	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	
R527	1-216-821-91	RES, CHIP 1.0K (1608)		R527	1-216-821-91	RES, CHIP 1.0K (1608)	
IC202	8-759-699-08	IC CXD2944GB	GS	IC202	8-759-699-08	IC CXD2944GB	GS
C243	1-135-609-91	CAP, CHIP TANTALUM ELECT 220MF		C243	1-135-609-91	CAP, CHIP TANTALUM ELECT 220MF	
IC404	8-759-689-89	IC SN104809DBTR	DD-CON controller	IC404	8-759-689-89	IC SN104809DBTR	DD-CON controller
IC404	6-700-664-01	IC SN105216DBTR	DD-CON controller	IC404	6-700-664-01	IC SN105216DBTR	DD-CON controller
R409	1-216-864-91	CONDUCTOR, CHIP (1608)		R409	1-216-864-91	CONDUCTOR, CHIP (1608)	
R414	1-216-864-91	CONDUCTOR, CHIP (1608)		R414	1-216-864-91	CONDUCTOR, CHIP (1608)	
C291	1-164-866-81	CAP, CHIP CERAMIC 47PF CH 1005		C291	1-164-866-81	CAP, CHIP CERAMIC 47PF CH 1005	
L206	1-412-956-21	INDUCTOR, SMALL TYPE 27UH 2518		L206	1-412-956-21	INDUCTOR, SMALL TYPE 27UH 2518	
FL204	1-234-724-21	NETWORK, RC		FL204	1-234-724-21	NETWORK, RC	
R480	1-216-864-91	CONDUCTOR, CHIP (1608)	Marks for AU3 model	R479	1-216-864-91	CONDUCTOR, CHIP (1608)	Marks for CEK & CEL model

<u>Ref.</u>	<u>Part No.</u>	<u>Description</u>	<u>Remarks</u>
A-6714-480-A GH013-32M V2 MOUNT on SCPH-30003D/-30004D/-35003/-35004			
IC604	8-752-924-75	IC CXP102064-203R-T6	MECHAON
IC503	6-800-197-01	IC MR27V3202F-A7TPZ	32M BOOT-ROM
IC506	6-800-198-01	IC MR27V1602E-74TPZ	16M DVD-ROM
C505	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	
C512	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	
R510	1-216-864-91	CONDUCTOR, CHIP (1608)	
R511	1-216-864-91	CONDUCTOR, CHIP (1608)	
IC202	8-759-699-08	IC CXD2944GB	GS
C243	1-135-609-91	CAP, CHIP TANTALUM ELECT 220MF	
IC404	8-759-689-89	IC SN104809DBTR	DD-CON controller
IC404	6-700-664-01	IC SN105216DBTR	DD-CON controller
R409	1-216-864-91	CONDUCTOR, CHIP (1608)	
R414	1-216-864-91	CONDUCTOR, CHIP (1608)	
C291	1-164-866-81	CAP, CHIP CERAMIC 47PF CH 1005	
L206	1-412-956-21	INDUCTOR, SMALL TYPE 27UH 2518	
FL204	1-234-724-21	NETWORK, RC	
R479	1-216-864-91	CONDUCTOR, CHIP (1608)	Marks for CEK & CEL model

for GH013(31/41)-V2 MOUNT on SCPH-30000/30001D/30002D/30003D/30004D and SCPH-35000/35001/35002/35003/35004

Ref.	Part No.	Description	Ref.	Part No.	Description	Ref.	Part No.	Description	Ref.	Part No.	Description
Common Parts List											
PWB	1-682-770-31	PWB, GH-013	C163	1-128-964-91	CAP, CHIP TANTALUM ELECT 100MF	C282	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C369	1-125-777-81	CAP, CHIP CERAMIC 0.1MF B 1005
PWB	1-682-770-41	PWB, GH-013	C164	1-128-964-91	CAP, CHIP TANTALUM ELECT 100MF	C283	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C370	1-162-964-91	CAP, CHIP CERAMIC 1000PF B 1608
	<CAPACITOR>		C168	1-162-964-91	CAP, CHIP CERAMIC 1000PF B 1608	C285	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C371	1-162-964-91	CAP, CHIP CERAMIC 1000PF B 1608
C101	1-128-964-91	CAP, CHIP TANTALUM ELECT 100MF	C169	1-164-874-81	CAP, CHIP CERAMIC 100PF CH 1005	C286	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C372	1-165-492-21	CAP, ELECT 100MF
C102	1-128-964-91	CAP, CHIP TANTALUM ELECT 100MF	C170	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)	C287	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C373	1-165-492-21	CAP, ELECT 100MF
C103	1-128-964-91	CAP, CHIP TANTALUM ELECT 100MF	C175	1-125-777-81	CAP, CHIP CERAMIC 0.1MF B 1005	C288	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)	C401	1-125-777-81	CAP, CHIP CERAMIC 0.1MF B 1005
C104	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C176	1-125-777-81	CAP, CHIP CERAMIC 0.1MF B 1005	C289	1-162-964-91	CAP, CHIP CERAMIC 1000PF B 1608	C402	1-164-505-91	CAP, CHIP CERAMIC 2.2MF F 2012
C105	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C212	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)	C290	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C403	1-164-937-81	CAP, CHIP CERAMIC 1000PF B 1005
C106	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C213	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)	C292	1-107-725-91	CAP, CERAMIC 100000PF B (2012)	C404	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)
C107	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C214	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)	C293	1-137-765-21	CAP, ELECT 47MF	C407	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C108	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C215	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)	C296	1-126-210-21	CAP, ELECT 220MF	C408	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C109	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C216	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)	C297	1-126-210-21	CAP, ELECT 220MF	C409	1-162-969-91	CAP, CERAMIC 6800PF B 1608
C110	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C217	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)	C298	1-126-210-21	CAP, ELECT 220MF	C410	1-162-969-91	CAP, CERAMIC 6800PF B 1608
C111	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C218	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)	C301	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C414	1-162-965-91	CAP, CERAMIC 1500PF B 1608
C112	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C219	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)	C302	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C415	1-162-965-91	CAP, CERAMIC 1500PF B 1608
C113	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C220	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)	C303	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C416	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C114	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C221	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)	C304	1-162-964-91	CAP, CHIP CERAMIC 1000PF B 1608	C417	1-164-379-91	CAP, CERAMIC 43PF CH 1608
C115	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C222	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)	C305	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C418	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C116	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C223	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)	C306	1-164-387-91	CAP, CERAMIC 240PF CH 1608	C419	1-162-970-91	CAP, CERAMIC 10000PF B 1608
C117	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C224	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)	C307	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C420	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C118	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C225	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)	C308	1-165-112-91	CAP, CERAMIC 330000PF F (1608)	C421	1-127-820-91	CAP, SQUARE TYPE CHIP 4.7MF
C119	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C226	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)	C309	1-162-970-91	CAP, CERAMIC 10000PF B 1608	C422	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C120	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C227	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)	C310	1-162-970-91	CAP, CERAMIC 10000PF B 1608	C423	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C121	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C228	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)	C311	1-162-916-91	CAP, CERAMIC 12PF CH 1608	C424	1-127-820-91	CAP, SQUARE TYPE CHIP 4.7MF
C122	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C229	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)	C312	1-162-917-91	CAP, CERAMIC 15PF CH 1608	C425	1-124-779-21	CAP, ELECT 10MF
C123	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C230	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)	C313	1-162-910-91	CAP, CERAMIC 5.0PF CH 1608	C426	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C124	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C231	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)	C314	1-162-910-91	CAP, CERAMIC 5.0PF CH 1608	C427	1-117-681-21	CAP, ELECT 10MF
C125	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C232	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)	C315	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C430	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C126	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C233	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)	C316	1-165-112-91	CAP, CERAMIC 330000PF F (1608)	C431	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C127	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C234	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)	C317	1-162-970-91	CAP, CERAMIC 10000PF B 1608	C432	1-107-725-91	CAP, CERAMIC 100000PF B (2012)
C128	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C235	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)	C318	1-162-970-91	CAP, CERAMIC 10000PF B 1608	C433	1-107-725-91	CAP, CERAMIC 100000PF B (2012)
C129	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C236	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)	C319	1-162-970-91	CAP, CERAMIC 10000PF B 1608	C434	1-162-964-91	CAP, CHIP CERAMIC 1000PF B 1608
C131	1-162-970-91	CAP, CERAMIC 10000PF B 1608	C237	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)	C320	1-162-970-91	CAP, CERAMIC 10000PF B 1608	C435	1-115-566-91	CAP, CERAMIC 4.7MF B
C132	1-125-777-81	CAP, CHIP CERAMIC 0.1MF B 1005	C238	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)	C321	1-162-970-91	CAP, CERAMIC 10000PF B 1608	C437	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C134	1-125-777-81	CAP, CHIP CERAMIC 0.1MF B 1005	C239	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)	C322	1-162-970-91	CAP, CERAMIC 10000PF B 1608	C438	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C135	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C240	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)	C323	1-162-970-91	CAP, CERAMIC 10000PF B 1608	C439	1-135-593-21	CAP, ELECT 150MF
C136	1-162-964-91	CAP, CHIP CERAMIC 1000PF B 1608	C241	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)	C324	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C440	1-135-592-21	CAP, ELECT 100MF
C137	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C242	1-128-707-22	CAP, TANTALUM ELECT (SMD)220	C325	1-162-970-91	CAP, CERAMIC 10000PF B 1608	C441	1-135-593-21	CAP, ELECT 150MF</td

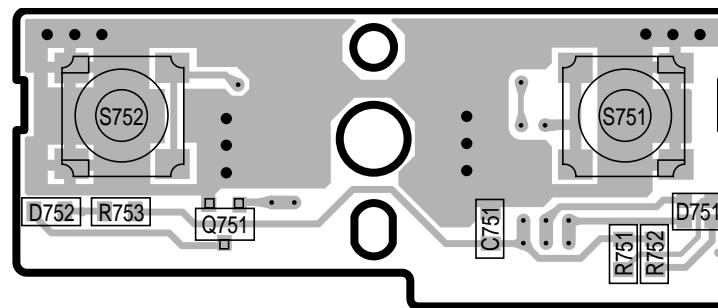
Ref.	Part No.	Description	Ref.	Part No.	Description	Ref.	Part No.	Description	Ref.	Part No.	Description
C477	1-127-760-91	CAP, CERAMIC 4.7MF (2012)	C631	1-162-968-91	CAP, CHIP CERAMIC 4700PF B 1608	C802	1-115-467-91	CAP, CHIP CERAMICO.22MF B 1608	C898	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F 1608
C478	1-127-760-91	CAP, CERAMIC 4.7MF (2012)	C633	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F 1608	C803	1-162-927-91	CAP, CERAMIC 100PF CH 1608	C899	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F 1608
C479	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)	C634	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F 1608	C804	1-162-927-91	CAP, CERAMIC 100PF CH 1608	C901	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C480	1-107-725-91	CAP, CERAMIC 100000PF B (2012)	C635	1-162-968-91	CAP, CHIP CERAMIC 4700PF B 1608	C805	1-162-927-91	CAP, CERAMIC 100PF CH 1608	C902	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C482	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C636	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C806	1-162-927-91	CAP, CERAMIC 100PF CH 1608	C903	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C483	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C637	1-162-964-91	CAP, CHIP CERAMIC 1000PF B 1608	C807	1-162-927-91	CAP, CERAMIC 100PF CH 1608	C904	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C485	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C638	1-162-970-91	CAP, CERAMIC 100000PF B 1608	C808	1-162-927-91	CAP, CERAMIC 100PF CH 1608	C905	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C486	1-137-765-21	CAP, ELECT 47MF	C639	1-164-217-91	CAP, CERAMIC 150PF CH 1608	C809	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C906	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C487	1-131-999-21	CAP, SOLID ELECT 150MF	C640	1-135-259-91	CAP, CHIP TANTALUM ELECT 10MF	C810	1-104-851-91	CAP, CHIP TANTALUM ELECT 10MF	C907	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C488	1-115-566-91	CAP, CERAMIC 4.7MF B	C642	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F 1608	C811	1-135-900-21	CAP, TANTALUM ELECT 22MF	C908	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C489	1-131-999-21	CAP, SOLID ELECT 150MF	C643	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C812	1-164-730-91	CAP, CERAMIC 1200PF B 1608	C909	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C490	1-126-209-21	CAP, ELECT 100MF	C644	1-164-230-91	CAP, CERAMIC 220PF CH 1608	C819	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C910	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C491	1-126-209-21	CAP, ELECT 100MF	C645	1-165-176-91	CAP, CERAMIC 47000PF B 1608	C821	1-104-851-91	CAP, CHIP TANTALUM ELECT 10MF	C911	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C492	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C646	1-162-964-91	CAP, CHIP CERAMIC 1000PF B 1608	C825	1-164-730-91	CAP, CERAMIC 1200PF B 1608	C912	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C493	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C647	1-117-863-91	CAP, CHIP CERAMICO.47MF B 1608	C826	1-164-677-91	CAP, CERAMIC 33000PF B 1608	C913	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C494	1-107-725-91	CAP, CERAMIC 100000PF B (2012)	C648	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F 1608	C827	1-162-966-91	CAP, CERAMIC 2200PF B 1608	C914	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C495	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)	C649	1-162-970-91	CAP, CERAMIC 100000PF B 1608	C828	1-162-966-91	CAP, CERAMIC 2200PF B 1608	C915	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C496	1-107-682-91	CAP, CERAMIC 1000000PF B 3216	C650	1-164-230-91	CAP, CERAMIC 220PF CH 1608	C829	1-162-966-91	CAP, CERAMIC 2200PF B 1608	C916	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C497	1-162-964-91	CAP, CHIP CERAMIC 10000PF B 1608	C651	1-162-966-91	CAP, CERAMIC 2200PF B 1608	C830	1-162-966-91	CAP, CERAMIC 2200PF B 1608	C917	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C498	1-127-760-91	CAP, CERAMIC 4.7MF (2012)	C652	1-107-826-91	CAP, CHIP CERAMIC 1000000PF B	C831	1-162-975-91	CAP, CERAMIC 24PF CH 1608	C918	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C499	1-164-505-91	CAP, CHIP CERAMIC 2.2MF F 2012	C653	1-162-966-91	CAP, CERAMIC 2200PF B 1608	C832	1-115-467-91	CAP, CHIP CERAMICO.22MF B 1608	C919	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C501	1-164-346-91	CAP, CHIP CERAMIC 1MF F (2012)	C654	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F 1608	C834	1-163-038-91	CAP, CERAMIC 100000PF F (2012)	C920	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C502	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C655	1-135-259-91	CAP, CHIP TANTALUM ELECT 10MF	C835	1-127-692-91	CAP, CHIP CERAMIC 10MF B 3225	C921	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C503	1-163-009-91	CAP, CHIP CERAMIC 1000PF B 2012	C656	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F 1608	C836	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C922	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C504	1-164-346-91	CAP, CHIP CERAMIC 1MF F (2012)	C657	1-164-230-91	CAP, CERAMIC 220PF CH 1608	C837	1-107-826-91	CAP, CHIP CERAMIC 1000000PF B	C923	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C505	1-163-009-91	CAP, CHIP CERAMIC 1000PF B 2012	C658	1-164-230-91	CAP, CERAMIC 220PF CH 1608	C839	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)	C924	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C508	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C660	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C840	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C925	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C509	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C661	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F 1608	C841	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C926	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C510	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C662	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F 1608	C842	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C927	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C513	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C664	1-135-259-91	CAP, CHIP TANTALUM ELECT 10MF	C843	1-162-970-91	CAP, CERAMIC 10000PF B 1608	C928	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C514	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C665	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F 1608	C844	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)	C929	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C516	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C666	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F 1608	C845	1-162-970-91	CAP, CERAMIC 10000PF B 1608	C930	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C517	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C667	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F 1608	C846	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C931	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C518	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C668	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C848	1-107-823-91	CAP, CERAMIC 470000PF B (2012)	C932	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C521	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)	C671	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F 1608	C850	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C933	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C522	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F 1608	C672	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F 1608	C851	1-162-970-91	CAP, CERAMIC 10000PF B 1608	C934	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C523	1-162-970-91	CAP, CERAMIC 10000PF B 1608	C673	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F 1608	C853	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C935	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C524	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C674	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F 1608	C854	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C936	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C525	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C675	1-164-156-91							

Ref.	Part No.	Description	Ref.	Part No.	Description	Ref.	Part No.	Description	Ref.	Part No.	Description
C966	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	D500	8-719-941-21	DIODE DAP202UT106	IC206	8-752-099-53	IC CXA3525BR-T4	L410	1-424-788-21	COIL, CHOKE (SMD) 10UH
C967	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)	D501	8-719-082-76	DIODE CL-201TLY-C-TU	IC207	8-759-391-69	IC MC78M05CDTRK	L410	1-424-797-21	COIL, CHOKE 10UH
C968	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)	D801	8-719-065-68	DIODE MAZF04700LS0	IC207	8-759-691-00	IC JCP78M05CDTRK	L411	1-419-940-21	COIL, CHOKE 10UH
C980	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	D801	8-719-082-00	DIODE MM3Z4V7T1	IC207	8-759-697-61	IC L78M05CDT-TR(P)	L411	1-424-789-41	COIL, CHOKE (SMD) 10UH
C981	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	D802	8-719-065-68	DIODE MAZF04700LS0	IC208	8-759-683-81	IC SN74CBT1G125DCRK	L411	1-424-916-21	COIL, CHOKE (SMD) 10UH
C982	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	D802	8-719-082-00	DIODE MM3Z4V7T1	IC209	8-759-697-60	IC MM3071CFBE	L412	1-411-197-21	COIL, DD CONVERTER
C983	1-107-826-91	CAP, CHIP CERAMIC 100000PF B			<Fuse>	IC303	8-759-699-11	IC CXD9619GB	L412	1-424-788-21	COIL, CHOKE (SMD) 10UH
C984	1-107-826-91	CAP, CHIP CERAMIC 100000PF B				IC305	6-700-119-01	IC T5NB8(YEL)	L412	1-424-797-21	COIL, CHOKE 10UH
C985	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	△ F003	1-576-434-21	FUSE, CHIP	IC305	6-700-549-01	IC K4Q153212MJC60T	L413	1-424-789-41	COIL, CHOKE (SMD) 10UH
C986	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	△ F003	1-576-434-41	FUSE, CHIP	IC306	8-759-688-07	IC MM3051NULE	L413	1-424-798-21	COIL, CHOKE (SMD) 10UH
C987	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	△ F003	1-576-438-21	FUSE, CHIP	IC306	8-759-697-24	IC S-817A12ANB-CUB-T2	L413	1-424-799-21	COIL, CHOKE (SMD) 10UH
C988	1-107-826-91	CAP, CHIP CERAMIC 100000PF B			<FERRITE BEAD>	IC402	8-759-837-34	IC TMP87C807U-2A69(EL)	L413	1-424-916-21	COIL, CHOKE (SMD) 10UH
C989	1-107-826-91	CAP, CHIP CERAMIC 100000PF B				IC403	6-700-665-01	IC MM1550AFBE	L414	1-424-789-41	COIL, CHOKE (SMD) 10UH
C990	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)	FB102	1-469-667-21	FERRITE, EMI (SMD)	IC405	8-759-560-17	IC RS5C348A-E2	L414	1-424-798-21	COIL, CHOKE (SMD) 10UH
	<CONNECTOR>	FB103	1-469-667-21	FERRITE, EMI (SMD)	IC406	8-759-698-67	IC BR2880F-E2	L414	1-424-916-21	COIL, CHOKE (SMD) 10UH	
		FB201	1-414-813-21	FERRITE, EMI (SMD)	IC407	8-759-712-66	IC PQ018PZ01ZP	L801	1-400-073-21	INDUCTOR, CHIP 4.7UH (2518)	
CN201	1-815-631-11	CONNECTOR, SQUARE TYPE 12P	FB202	1-500-113-22	BEAD, FERRITE (CHIP)	IC408	8-759-712-65	IC PQ070XZ01ZP	L801	1-469-524-91	INDUCTOR 4.7UH (NLKV25)
CN302	1-794-206-21	CONNECTOR, FFC/FPC (ZIF) 36P	FB203	1-500-113-22	BEAD, FERRITE (CHIP)	IC409	6-700-664-01	IC SN105216DBTR	L802	1-400-073-21	INDUCTOR, CHIP 4.7UH (2518)
CN303	1-694-822-11	TERMINAL BOARD (ILINK/USB)	FB204	1-500-113-22	BEAD, FERRITE (CHIP)	IC409	8-759-689-89	IC SN104809DBTR	L802	1-469-524-91	INDUCTOR 4.7UH (NLKV25)
CN401	1-815-630-11	PIN, CONNECTOR 4P	FB205	1-500-113-22	BEAD, FERRITE (CHIP)	IC410	8-749-018-42	IC SI-3026LSA-TL	L803	1-414-394-41	INDUCTOR (SMD) 2.2UH
CN402	1-815-648-21	PIN, CONNECTOR (PC BOARD) 2P	FB206	1-500-113-22	BEAD, FERRITE (CHIP)	IC411	8-759-688-06	IC MM3031JULE			<COIL>
CN403	1-784-650-21	CONNECTOR 2P	FB207	1-400-154-21	FERRITE, EMI	IC412	8-749-018-41	IC SI-3025LSA-TL	LF101	1-419-100-21	COIL, COMMON-MODE CHOKE
CN406	1-779-345-11	CONNECTOR, FFC/FPC 7P	FB208	1-414-555-21	FERRITE, EMI (SMD)	IC413	8-759-598-12	IC LP2985IM5X-3.5	LF801	1-416-405-21	FILTER, CHIP EMI (COMMON MODE)
CN501	1-476-736-11	TRANSMITTER UNIT, LIGHT	FB209	1-414-555-21	FERRITE, EMI (SMD)	IC414	8-759-069-41	IC TA7808F(TE16L)			<LINK>
CN504	1-815-632-11	CONNECTOR BOARD TO BOARD 110P	FB210	1-469-324-21	FERRITE, EMI (SMD)	IC414	8-759-473-16	IC BA17808FP-E2	△ PS001	1-576-519-21	FUSE, MICRO (1608 TYPE)
CN801	1-794-237-21	CONNECTOR, FFC/FPC 30P	FB211	1-469-324-21	FERRITE, EMI (SMD)	IC414	8-759-697-62	IC NJM7808DLIA(TE1)	△ PS002	1-533-940-21	RINK, CHIP IC
CN802	1-770-619-41	PIN, CONNECTOR 2P	FB212	1-469-324-21	FERRITE, EMI (SMD)	IC415	8-759-581-11	IC NJM2125F(TE2)	△ PS002	1-576-282-21	RINK, SQUARE CHIP TYPE IC
CN803	1-779-206-21	CONNECTOR, FFC(LIF(NON-ZIF))4P	FB213	1-469-324-21	FERRITE, EMI (SMD)	IC501	6-700-231-01	IC CXD9611AR	△ PS003	1-533-940-21	RINK, CHIP IC
CN804	1-794-194-21	CONNECTOR, FFC/FPC 13P	FB214	1-469-110-21	FERRITE, EMI (SMD)	IC501	8-759-699-10	IC CXD9611R	△ PS003	1-576-282-21	RINK, SQUARE CHIP TYPE IC
CN805	1-770-619-21	PIN, CONNECTOR 2P	FB215	1-469-110-21	FERRITE, EMI (SMD)	IC502	6-701-050-01	IC MSM10V976F-50TKR1	△ PS004	1-533-940-21	RINK, CHIP IC
CN806	1-770-619-81	PIN, CONNECTOR 2P	FB216	1-469-110-21	FERRITE, EMI (SMD)	IC502	8-759-712-79	IC K4E151612D-TL50T00	△ PS004	1-576-282-21	RINK, SQUARE CHIP TYPE IC
	<DIODE>	FB217	1-469-110-21	FERRITE, EMI (SMD)	IC502	8-759-712-80	IC MT4LC1M16E5TG-5TR	△ PS005	1-576-398-21	RINK, IC	
D201	8-719-065-78	DIODE MAZF12000LS0	FB218	1-469-110-21	FERRITE, EMI (SMD)	IC502	8-759-712-81	IC GM71V18163CT-5T	△ PS006	1-533-915-41	RINK, CHIP IC
D201	8-719-082-01	DIODE MM3Z12VT1	FB219	1-469-110-21	FERRITE, EMI (SMD)	IC502	8-759-712-82	IC SDMV18165CTM6S	△ PS006	1-576-259-21	RINK, IC
D202	6-500-009-01	DIODE RSE6.8XN-TR	FB220	1-469-110-21	FERRITE, EMI (SMD)	IC504	8-752-408-53	IC CXD2942AR	△ PS007	1-533-282-21	LINK, IC
D202	6-500-044-01	DIODE DF6A6.8FU(TE85R)	FB221	1-469-667-21	FERRITE, EMI (SMD)	IC504	8-752-410-55	IC CXD2942BR	△ PS008	1-533-940-21	RINK, CHIP IC
D202	6-500-045-01	DIODE MAZB068HOLS0	FB222	1-469-667-21	FERRITE, EMI (SMD)	IC517	8-759-667-10	IC CS4335-KS	△ PS008	1-576-282-21	RINK, SQUARE CHIP TYPE IC
D202	6-500-053-01	DIODE DF6A6.8FUT1	FB223	1-469-667-21	FERRITE, EMI (SMD)	IC603	8-759-370-11	IC NJM2100V-TE2	△ PS009	1-533-915-41	RINK, CHIP IC
D203	6-500-009-01	DIODE RSE6.8XN-TR	FB224	1-469-667-21	FERRITE, EMI (SMD)	IC605	8-752-414-53	IC CXD1869AQ-2	△ PS009	1-576-259-21	RINK, IC
D203	6-500-044-01	DIODE DF6A6.8FU(TE85R)	FB225	1-469-667-21	FERRITE, EMI (SMD)	IC605	8-752-413-11	IC CXD1869BQ	△ PS010	1-533-282-21	LINK, IC
D203	6-500-045-01	DIODE MAZB068HOLS0	FB226	1-469-667-21	FERRITE, EMI (SMD)	IC801	6-700-585-01	IC SP3727AFA0PMR	△ PS011	1-576-519-21	FUSE, MICRO (1608 TYPE)
D203	6-500-053-01	DIODE DF6A6.8FUT1	FB227	1-469-667-21	FERRITE, EMI (SMD)	IC802	8-759-697-65	IC BA5815FM-E2	△ PS012	1-533-915-41	RINK, CHIP IC
D208	6-500-009-01	DIODE RSE6.8XN-TR	FB228	1-469-667-21	FERRITE, EMI (SMD)	IC803	8-759-588-60	IC BA6664FM-E2	△ PS012	1-576-259-21	RINK, IC
D208	6-500-044-01	DIODE DF6A6.8FU(TE85R)	FB229	1-469-562-21	FERRITE, EMI (SMD)	IC805	8-759-712-38	IC HD74HC1G66CME	△ PS013	1-533-940-21	RINK, CHIP IC
D208	6-500-045-01	DIODE MAZB068HOLS0	FB230	1-469-562-21	FERRITE, EMI (SMD)	IC805	8-759-712-63	IC MC74VHC1G66DFT1	△ PS013	1-576-282-21	RINK, SQUARE CHIP TYPE IC
D208	6-500-053-01	DIODE DF6A6.8FUT1									

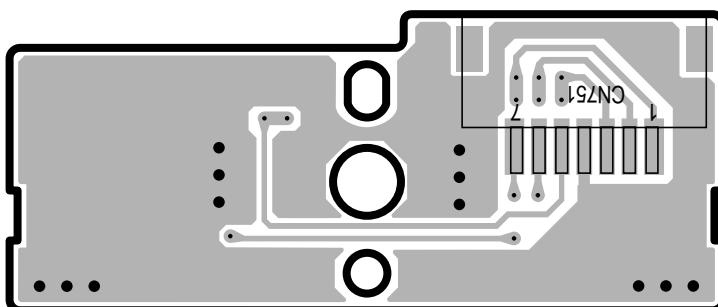
Ref.	Part No.	Description	Ref.	Part No.	Description	Ref.	Part No.	Description	Ref.	Part No.	Description		
Q405	8-729-427-47	TRANSISTOR XP4213-TXE	R134	1-218-965-81	RES, CHIP 10K	R361	1-218-937-81	RES, CHIP 47	R463	1-216-857-91	RES, CHIP 1.0M		
Q406	8-729-053-79	TRANSISTOR IRF7901D1-TR	R139	1-216-801-91	RES, CHIP 22	(1608)	R362	1-216-805-91	RES, CHIP 47	R464	1-216-864-91	CONDUCTOR, CHIP	
Q406	8-729-053-80	TRANSISTOR SI4830DY-T1	R145	1-218-953-81	RES, CHIP 1.0K	(1608)	R364	1-216-805-91	RES, CHIP 47	(1608)	R465	1-216-845-91	RES, CHIP 100K
Q406	8-729-054-68	TRANSISTOR FDS6986S	R146	1-216-821-91	RES, CHIP 1.0K	(1608)	R365	1-216-805-91	RES, CHIP 47	R466	1-216-821-91	RES, CHIP 1.0K	
Q407	8-729-046-04	TRANSISTOR FDS6690A	R147	1-216-821-91	RES, CHIP 1.0K	(1608)	R366	1-218-937-81	RES, CHIP 47	R467	1-216-833-91	RES, CHIP 10K	
Q407	8-729-054-66	TRANSISTOR HAT2071R-EL	R156	1-216-864-91	CONDUCTOR, CHIP	(1608)	R367	1-216-805-91	RES, CHIP 47	R470	1-216-845-91	RES, CHIP 100K	
Q408	8-729-051-61	TRANSISTOR IRF7807D1-TR	R185	1-216-829-91	RES, CHIP 4.7K	(1608)	R368	1-216-805-91	RES, CHIP 47	R472	1-218-871-91	RES, CHIP 10K	
Q408	8-729-054-67	TRANSISTOR FDS6690S	R188	1-216-829-91	RES, CHIP 4.7K	(1608)	R394	1-216-833-91	RES, CHIP 10K	(1608)	R473	1-218-863-91	RES, CHIP 4.7K
Q409	8-729-013-97	TRANSISTOR RN1304-TE85L	R196	1-218-933-81	RES, CHIP 22	(1608)	R395	1-218-957-81	RES, CHIP 2.2K	(1608)	R474	1-216-853-91	RES, CHIP 470K
Q409	8-729-029-14	TRANSISTOR DTC144EUA-T106	R202	1-216-833-91	RES, CHIP 10K	(1608)	R401	1-218-969-81	RES, CHIP 22K	R475	1-216-857-91	RES, CHIP 1.0M	
Q410	8-729-013-97	TRANSISTOR RN1304-TE85L	R216	1-216-809-91	RES, CHIP 100	(1608)	R402	1-216-837-91	RES, CHIP 22K	(1608)	R476	1-216-845-91	RES, CHIP 100K
Q410	8-729-029-14	TRANSISTOR DTC144EUA-T106	R217	1-218-859-91	RES, CHIP 3.3K	(1608)	R403	1-216-849-91	RES, CHIP 220K	R503	1-216-803-91	RES, CHIP 33	
Q411	8-729-043-74	TRANSISTOR SI4435DY-T1-REVA	R218	1-218-847-91	RES, CHIP 1.0K	(1608)	R404	1-216-845-91	RES, CHIP 100K	(1608)	R504	1-216-803-91	RES, CHIP 33
Q411	8-729-053-93	TRANSISTOR FDS4435	R219	1-218-851-91	RES, CHIP 1.5K	(1608)	R405	1-216-845-91	RES, CHIP 100K	(1608)	R505	1-216-803-91	RES, CHIP 33
Q411	8-729-054-36	TRANSISTOR UPA1716G-E2	R220	1-218-933-81	RES, CHIP 22	(1608)	R406	1-216-811-91	RES, CHIP 150	(1608)	R506	1-216-809-91	RES, CHIP 100
Q412	6-550-026-01	TRANSISTOR IRF7328-TR	R225	1-216-833-91	RES, CHIP 10K	(1608)	R407	1-216-811-91	RES, CHIP 150	(1608)	R509	1-216-821-91	RES, CHIP 1.0K
Q412	6-550-036-01	TRANSISTOR FDS4935	R226	1-218-965-81	RES, CHIP 10K	(1608)	R408	1-216-839-91	RES, CHIP 33K	(1608)	R513	1-216-805-91	RES, CHIP 47
Q413	8-729-054-34	TRANSISTOR FDN304P	R228	1-218-965-81	RES, CHIP 10K	(1608)	R410	1-218-883-91	RES, CHIP 33K	(1608)	R516	1-216-809-91	RES, CHIP 100
Q413	8-729-054-38	TRANSISTOR IRLML6401-TR	R236	1-216-809-91	RES, CHIP 100	(1608)	R411	1-218-883-91	RES, CHIP 33K	(1608)	R517	1-216-809-91	RES, CHIP 100
Q413	8-759-593-78	IC SI2305DS-T1	R237	1-216-829-91	RES, CHIP 4.7K	(1608)	R412	1-218-883-91	RES, CHIP 33K	(1608)	R522	1-216-833-91	RES, CHIP 10K
Q415	8-729-052-41	TRANSISTOR 2SC4541 (2TL SONY1)	R244	1-218-831-91	RES, CHIP 220	(1608)	R413	1-218-883-91	RES, CHIP 33K	(1608)	R531	1-216-809-91	RES, CHIP 100
Q415	8-729-209-77	TRANSISTOR 2SC2873Y-TE12L	R245	1-218-831-91	RES, CHIP 220	(1608)	R415	1-216-839-91	RES, CHIP 33K	(1608)	R574	1-216-812-91	RES, CHIP 180
Q505	8-729-021-09	TRANSISTOR RN4904(TE85R)	R246	1-218-831-91	RES, CHIP 220	(1608)	R416	1-216-839-91	RES, CHIP 33K	(1608)	R575	1-216-850-91	RES, CHIP 270K
Q506	8-729-056-15	TRANSISTOR IMH20T108	R247	1-216-801-91	RES, CHIP 22	(1608)	R417	1-216-813-91	RES, CHIP 220	(1608)	R576	1-216-833-91	RES, CHIP 10K
Q600	8-729-016-26	TRANSISTOR 2SK1958-T1	R251	1-216-837-91	RES, CHIP 22K	(1608)	R418	1-216-817-91	RES, CHIP 470	(1608)	R577	1-216-818-91	RES, CHIP 560
Q600	8-729-048-50	TRANSISTOR 2SK3018-T106	R252	1-216-839-91	RES, CHIP 33K	(1608)	R419	1-216-833-91	RES, CHIP 10K	(1608)	R578	1-216-818-91	RES, CHIP 560
Q603	8-729-017-33	TRANSISTOR RN1706-TE85R	R253	1-216-833-91	RES, CHIP 10K	(1608)	R420	1-216-833-91	RES, CHIP 10K	(1608)	R579	1-216-833-91	RES, CHIP 10K
Q801	6-550-008-01	TRANSISTOR UM6K1N-TN	R257	1-216-824-91	RES, CHIP 1.8K	(1608)	R421	1-216-790-91	RES, CHIP 2.7	(1608)	R580	1-216-850-91	RES, CHIP 270K
Q801	6-550-014-01	TRANSISTOR SSM6N15FU(TE85R)	R258	1-208-923-81	RES, CHIP 33K	(1005)	R422	1-216-797-91	RES, CHIP 10	(1608)	R604	1-216-845-91	RES, CHIP 100K
Q801	6-550-017-01	TRANSISTOR XP0487800LS0	R259	1-216-824-91	RES, CHIP 1.8K	(1608)	R423	1-216-790-91	RES, CHIP 2.7	(1608)	R613	1-216-833-91	RES, CHIP 10K
Q802	8-729-014-02	TRANSISTOR RN1306-TE85L	R261	1-218-961-81	RES, CHIP 4.7K	(1608)	R424	1-216-797-91	RES, CHIP 10	(1608)	R614	1-216-833-91	RES, CHIP 10K
Q802	8-729-029-13	TRANSISTOR DTC143ZUA-T106	R263	1-216-825-91	RES, CHIP 2.2K	(1608)	R426	1-218-879-91	RES, CHIP 22K	(1608)	R619	1-216-833-91	RES, CHIP 10K
Q804	8-729-055-22	TRANSISTOR 2SA1734(TE12L)	R264	1-216-821-91	RES, CHIP 1.0K	(1608)	R427	1-218-871-91	RES, CHIP 10K	(1608)	R620	1-216-833-91	RES, CHIP 10K
Q804	8-729-103-96	TRANSISTOR 2SB798-T1DL	R265	1-216-821-91	RES, CHIP 1.0K	(1608)	R428	1-216-309-91	RES, CHIP 5.6	(2012)	R623	1-216-837-91	RES, CHIP 22K
Q805	8-729-055-22	TRANSISTOR 2SA1734(TE12L)	R270	1-218-853-91	RES, CHIP 1.8K	(1608)	R429	1-216-833-91	RES, CHIP 10K	(1608)	R624	1-216-850-91	RES, CHIP 270K
Q805	8-729-103-96	TRANSISTOR 2SB798-T1DL	R272	1-218-859-91	RES, CHIP 3.3K	(1608)	R430	1-216-813-91	RES, CHIP 220	(1608)	R625	1-216-864-91	CONDUCTOR, CHIP
Q806	8-729-016-26	TRANSISTOR 2SK1958-T1	R273	1-218-851-91	RES, CHIP 1.5K	(1608)	R431	1-216-813-91	RES, CHIP 220	(1608)	R627	1-216-837-91	RES, CHIP 22K
Q806	8-729-048-50	TRANSISTOR 2SK3018-T106	R277	1-218-853-91	RES, CHIP 1.8K	(1608)	R432	1-216-829-91	RES, CHIP 4.7K	(1608)	R630	1-216-837-91	RES, CHIP 22K
Q808	6-550-008-01	TRANSISTOR UM6K1N-TN	R278	1-218-859-91	RES, CHIP 3.3K	(1608)	R433	1-216-829-91	RES, CHIP 4.7K	(1608)	R636	1-216-864-91	CONDUCTOR, CHIP
Q808	6-550-014-01	TRANSISTOR SSM6N15FU(TE85R)	R279	1-218-851-91	RES, CHIP 1.5K	(1608)	R434	1-216-810-91	RES, CHIP 120	(1608)	R640	1-216-864-91	CONDUCTOR, CHIP
Q808	6-550-017-01	TRANSISTOR XP0487800LS0	R292	1-216-833-91	RES, CHIP 10K	(1608)	R435	1-216-810-91	RES, CHIP 120	(1608)	R644	1-216-837-91	RES, CHIP 22K
Q814	8-729-014-02	TRANSISTOR RN1306-TE85L	R294	1-216-829-91	RES, CHIP 4.7K	(1608)	R438	1-218-850-91	RES, CHIP 1.3K	(1608)	R649	1-216-833-91	RES, CHIP

Ref.	Part No.	Description	Ref.	Part No.	Description	Ref.	Part No.	Description	Ref.	Part No.	Description
R807	1-216-809-91	RES, CHIP 100 (1608)	RB118	1-234-710-21	RES, CHIP NETWORK 47X8 (3816)	△ TH002	1-804-384-21	THERMISTOR, POSITIVE	X101	1-781-640-21	VIBRATOR, CRYSTAL
R808	1-216-833-91	RES, CHIP 10K (1608)	RB121	1-233-423-21	RES, CHIP NETWORK 47 (3216)	△ TH003	1-533-817-21	THERMISTOR	X101	1-781-640-41	VIBRATOR, CRYSTAL
R813	1-216-158-91	RES, CHIP 22 (3216)	RB122	1-233-423-21	RES, CHIP NETWORK 47 (3216)	△ TH003	1-804-384-21	THERMISTOR, POSITIVE	X202	1-781-857-21	OSCILLATOR, CRYSTAL
R814	1-216-158-91	RES, CHIP 22 (3216)	RB123	1-234-710-21	RES, CHIP NETWORK 47X8 (3816)	X202	1-781-857-41	OSCILLATOR, CRYSTAL	X202	1-781-857-41	OSCILLATOR, CRYSTAL
R815	1-216-797-91	RES, CHIP 10 (1608)	RB124	1-234-710-21	RES, CHIP NETWORK 47X8 (3816)	X301	1-781-856-21	VIBRATOR, CRYSTAL	X301	1-781-856-41	VIBRATOR, CRYSTAL
R816	1-216-158-91	RES, CHIP 22 (3216)	RB130	1-233-423-21	RES, CHIP NETWORK 47 (3216)	X302	1-781-768-21	VIBRATOR, CRYSTAL	X302	1-781-768-21	VIBRATOR, CRYSTAL
R817	1-216-158-91	RES, CHIP 22 (3216)	RB131	1-233-423-21	RES, CHIP NETWORK 47 (3216)	X401	1-760-496-22	VIBRATOR, LITHIUM NIOBATE	X401	1-760-496-22	VIBRATOR, LITHIUM NIOBATE
R818	1-216-797-91	RES, CHIP 10 (1608)	RB132	1-234-710-21	RES, CHIP NETWORK 47X8 (3816)	X402	1-760-928-41	VIBRATOR, CRYSTAL	X402	1-767-300-21	VIBRATOR, CRYSTAL
R819	1-218-889-91	RES, CHIP 56K (1608)	RB133	1-234-710-21	RES, CHIP NETWORK 47X8 (3816)	X402	1-781-266-41	VIBRATOR, CRYSTAL	X402	1-781-266-41	VIBRATOR, CRYSTAL
R820	1-218-881-91	RES, CHIP 27K (1608)	RB135	1-234-710-21	RES, CHIP NETWORK 47X8 (3816)	X402	1-781-266-61	VIBRATOR, CRYSTAL	X402	1-781-266-61	VIBRATOR, CRYSTAL
R821	1-218-881-91	RES, CHIP 27K (1608)	RB139	1-233-414-21	RES, CHIP NETWORK 4.7K (3216)						
R822	1-218-881-91	RES, CHIP 27K (1608)	RB294	1-233-414-21	RES, CHIP NETWORK 4.7K (3216)						
R823	1-218-890-91	RES, CHIP 62K (1608)	RB295	1-233-412-21	RES, CHIP NETWORK 1.0K (3216)						
R826	1-218-871-91	RES, CHIP 10K (1608)	RB296	1-234-598-21	RES, CHIP NETWORK 75X4 (3216)						
R827	1-218-871-91	RES, CHIP 10K (1608)	RB297	1-234-599-21	RES, CHIP NETWORK 180X4 (3216)						
R828	1-218-881-91	RES, CHIP 27K (1608)	RB298	1-234-598-21	RES, CHIP NETWORK 75X4 (3216)						
R830	1-216-815-91	RES, CHIP 330 (1608)	RB303	1-233-412-21	RES, CHIP NETWORK 1.0K (3216)						
R831	1-216-810-91	RES, CHIP 120 (1608)	RB305	1-233-575-21	RES, CHIP NETWORK 22						
R834	1-208-911-81	RES, CHIP 10K (1005)	RB310	1-233-414-21	RES, CHIP NETWORK 4.7K (3216)						
R837	1-208-922-81	RES, CHIP 30K (1005)	RB311	1-233-679-91	RES, NETWORK (1608) 470						
R838	1-208-922-81	RES, CHIP 30K (1005)	RB312	1-233-786-91	RES, NETWORK 220 (1608)						
R840	1-208-916-81	RES, CHIP 16K (1005)	RB314	1-233-681-91	RES, NETWORK (1608) 4.7K						
R843	1-208-922-81	RES, CHIP 30K (1005)	RB317	1-233-423-21	RES, CHIP NETWORK 47 (3216)						
R846	1-208-922-81	RES, CHIP 30K (1005)	RB318	1-233-423-21	RES, CHIP NETWORK 47 (3216)						
R847	1-218-977-81	RES, CHIP 100K (1005)	RB319	1-233-423-21	RES, CHIP NETWORK 47 (3216)						
R850	1-208-911-81	RES, CHIP 10K (1005)	RB320	1-233-423-21	RES, CHIP NETWORK 47 (3216)						
R851	1-208-916-81	RES, CHIP 16K (1005)	RB321	1-233-423-21	RES, CHIP NETWORK 47 (3216)						
R852	1-218-873-91	RES, CHIP 12K (1608)	RB322	1-233-412-21	RES, CHIP NETWORK 1.0K (3216)						
R853	1-216-298-91	RES, CHIP 2.2 (2012)	RB323	1-233-412-21	RES, CHIP NETWORK 1.0K (3216)						
R854	1-216-298-91	RES, CHIP 2.2 (2012)	RB324	1-233-412-21	RES, CHIP NETWORK 1.0K (3216)						
R855	1-216-298-91	RES, CHIP 2.2 (2012)	RB325	1-233-412-21	RES, CHIP NETWORK 1.0K (3216)						
R856	1-216-298-91	RES, CHIP 2.2 (2012)	RB326	1-233-412-21	RES, CHIP NETWORK 1.0K (3216)						
R866	1-216-845-91	RES, CHIP 100K (1608)	RB327	1-233-415-21	RES, CHIP NETWORK 10K (3216)						
R868	1-216-849-91	RES, CHIP 220K (1608)	RB328	1-233-414-21	RES, CHIP NETWORK 4.7K (3216)						
R870	1-216-849-91	RES, CHIP 220K (1608)	RB329	1-233-783-91	RES, NETWORK 22 (1608)						
R871	1-218-896-91	RES, CHIP 110K (1608)	RB332	1-233-575-21	RES, CHIP NETWORK 22						
R872	1-216-844-91	RES, CHIP 82K (1608)	RB402	1-233-803-91	RES, NETWORK 1.5K (1608)						
R873	1-216-839-91	RES, CHIP 33K (1608)	RB403	1-233-789-91	RES, NETWORK 10K (1608)						
R874	1-216-828-91	RES, CHIP 3.9K (1608)	RB405	1-233-803-91	RES, NETWORK 1.5K (1608)						
R875	1-216-023-91	RES, CHIP 82 (2012)	RB406	1-233-792-91	RES, NETWORK 100K (1608)						
R876	1-216-023-91	RES, CHIP 82 (2012)	RB408	1-233-415-21	RES, CHIP NETWORK 10K (3216)						
R877	1-216-023-91	RES, CHIP 82 (2012)	RB409	1-233-415-21	RES, CHIP NETWORK 10K (3216)						
R878	1-216-023-91	RES, CHIP 82 (2012)	RB410	1-233-415-21	RES, CHIP NETWORK 10K (3216)						
R879	1-216-023-91	RES, CHIP 82 (2012)	RB511	1-233-423-21	RES, CHIP NETWORK 47 (3216)						
R880	1-216-023-91	RES, CHIP 82 (2012)	RB517	1-234-711-21	RES, CHIP NETWORK 22X8 (3816)						
R881	1-216-023-91	RES, CHIP 82 (2012)	RB519	1-234-711-21	RES, CHIP NETWORK 22X8 (3816)						
R882	1-216-023-91	RES, CHIP 82 (2012)	RB521	1-234-711-21	RES, CHIP NETWORK 22X8 (3816)						
R901	1-218-937-81	RES, CHIP 47 (2012)	RB523	1-234-711-21	RES, CHIP NETWORK 22X8 (3816)						
R902	1-218-937-81	RES, CHIP 47 (2012)	RB525	1-234-711-21	RES, CHIP NETWORK 22X8 (3816)						
R974	1-216-801-91	RES, CHIP 22 (1608)	RB527	1-234-711-21	RES, CHIP NETWORK 22X8 (3816)						
R975	1-216-801-91	RES, CHIP 22 (1608)	RB529	1-234-711-21	RES, CHIP NETWORK 22X8 (3816)						
		<RESISTOR BLOCK>	RB531	1-234-711-21	RES, CHIP NETWORK 22X8 (3816)						
RB101	1-234-496-21	ARRAY, RESISTOR 39	RB602	1-233-415-21	RES, CHIP NETWORK 10K (3216)						
RB102	1-234-496-21	ARRAY, RESISTOR 39	RB603	1-233-415-21	RES, CHIP NETWORK 10K (3216)						
RB103	1-234-496-21	ARRAY, RESISTOR 39	RB606	1-233-412-21	RES, CHIP NETWORK 1.0K (3216)						
RB104	1-234-496-21	ARRAY, RESISTOR 39	RB607	1-233-415-21	RES, CHIP NETWORK 10K (3216)						
RB105	1-234-496-21	ARRAY, RESISTOR 39	RB609	1-233-423-21	RES, CHIP NETWORK 47 (3216)						
RB106	1-234-496-21	ARRAY, RESISTOR 39	RB611	1-233-415-21	RES, CHIP NETWORK 10K (3216)						
RB107	1-234-710-21	RES, CHIP NETWORK 47X8 (3816)	RB612	1-233-789-91	RES, NETWORK 10K (1608)						
RB109	1-233-423-21	RES, CHIP NETWORK 47 (3216)	RB613	1-233-789-91	RES, NETWORK 10K (1608)						
RB110											

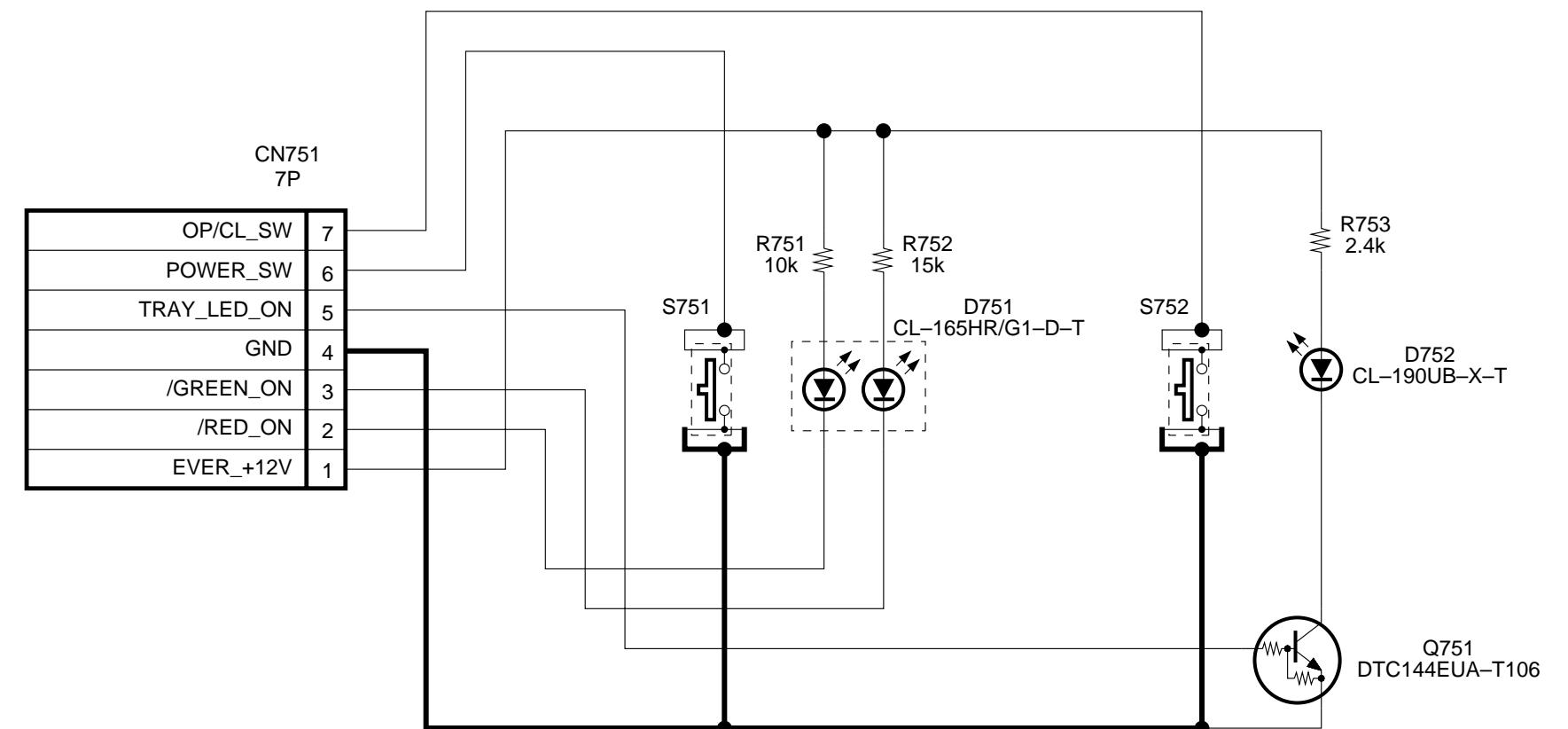
SW MOUNT



SW-365
A side



SW-365
B side



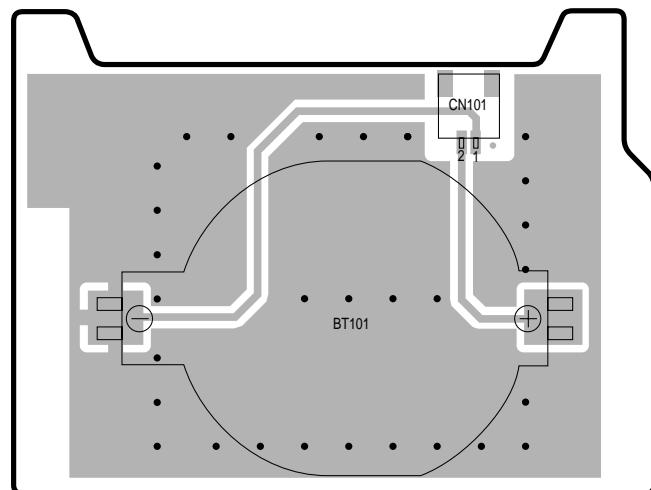
SW-365

SWITCH MOUNTED CIRCUIT BOARD

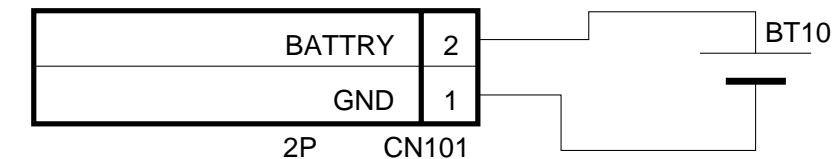
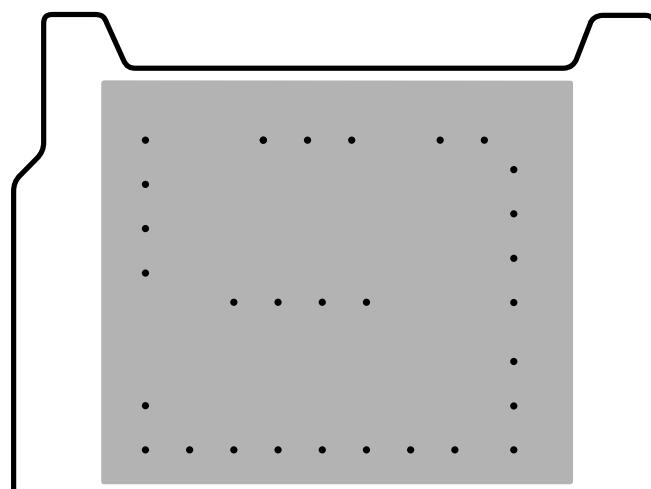
Ref-No.	Part No.	Description	Remark	Place code
53	A-6714-472-A	SW-365 MOUNT	for SWITCH ASSY BLOCK(A-6705-426-A)	#25SW
CN751	1-785-470-21	CONNECTOR, FPC(LIF(NON-ZIF))7P		#25SW
D751	8-719-078-90	DIODE CL-165HR/G1-D-T		#25SW
D752	8-719-080-04	DIODE CL-190UB-X-T		#25SW
Q751	8-729-013-97	TRANSISTOR RN1304-TE85L		#25SW
Q751	8-729-029-14	TRANSISTOR DTC144EUA-T106		#25SW
R751	1-216-833-91	RES, CHIP 10K (1608)		#25SW
R752	1-216-835-91	RES, CHIP 15K (1608)		#25SW
R753	1-216-993-91	RES, CHIP 2.4K (1608)		#25SW
S751	1-771-917-21	SWITCH, TACTILE		#25SW
S752	1-771-917-21	SWITCH, TACTILE		#25SW

Reproduction Prohibited

GB MOUNT

**GB-005**

A side

**GB-005****GB-005**

B side

GB MOUNTED CIRCUIT BOARD

<u>Ref-No.</u>	<u>Part No.</u>	<u>Description</u>	<u>Remark</u>	<u>Place code</u>
GB005	A-6714-473-A	GB-005 MOUNT	for Combine with GH013(31/41)	#25GB
BT101	1-756-076-21	HOLDER, LITHIUM BATTERY		#25GB
CN101	1-815-648-21	PIN, CONNECTOR (PC BOARD) 2P		#25GB

Reproduction Prohibited