

SONY®

PROFESSIONAL VIDEO MONITOR

PVM-A170

PVM-A250

TRIMASTER EL HDMI

FACTORY SERVICE MANUAL

1st Edition

警告

このマニュアルは、サービス専用です。
お客様が、このマニュアルに記載された設置や保守、点検、修理などを行うと感電や火災、
人身事故につながる可能性があります。
危険をさけるため、サービストレーニングを受けた技術者のみご使用ください。

WARNING

This manual is intended for qualified service personnel only.
To reduce the risk of electric shock, fire or injury, do not perform any servicing other than that
contained in the operating instructions unless you are qualified to do so. Refer all servicing to
qualified service personnel.

WARNUNG

Die Anleitung ist nur für qualifiziertes Fachpersonal bestimmt.
Alle Wartungsarbeiten dürfen nur von qualifiziertem Fachpersonal ausgeführt werden. Um die
Gefahr eines elektrischen Schlages, Feuergefahr und Verletzungen zu vermeiden, sind bei
Wartungsarbeiten strikt die Angaben in der Anleitung zu befolgen. Andere als die angegeben
Wartungsarbeiten dürfen nur von Personen ausgeführt werden, die eine spezielle Befähigung
dazu besitzen.

AVERTISSEMENT

Ce manuel est destiné uniquement aux personnes compétentes en charge de l'entretien. Afin
de réduire les risques de décharge électrique, d'incendie ou de blessure n'effectuer que les
réparations indiquées dans le mode d'emploi à moins d'être qualifié pour en effectuer d'autres.
Pour toute réparation faire appel à une personne compétente uniquement.

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このマニュアルについて

本書の目的

本書はプロフェッショナルビデオモニター PVM-A170/A250 のファクトリーサービスマニュアルです。

本書では、システムエンジニアやサービスエンジニアの方々にご使用いただくことを想定し、本機の保守に関する情報、および部品レベルまでのサービスに必要な情報（電気部品リスト、回路図、マウント図など）を記載しています。

注意

点検や修正を行う前に、別冊のサービスマニュアルに記載された安全に関する注意文を必ずお読みください。

関連マニュアル

本機には、この「ファクトリーサービスマニュアル」の他に、下記マニュアルが用意されています。

- 取扱説明書（本機に付属）
本機を実際に運用および操作するのに必要なマニュアルです。
- サービスマニュアル（別途用意）
ブロックレベルまでのサービスを前提とした情報（サービスインフォメーション、回路概説、トラブルシューティング、補修用部品、ブロック図など）を記載しています。

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Manual Structure

Purpose of this manual

This manual is the Factory Service Manual of the Professional Video Monitor PVM-A170/A250.

This manual describes the maintenance information of this unit and the information required for the part level service (such as electrical parts list, schematic diagrams, and board layouts) assuming that it is used by the system engineers and service engineers.

Note

When attaching the main frame to the LCD module, be sure to work on a flat workbench to avoid distortion.

Related manuals

The following manual is provided for this unit in addition to this “Factory Service Manual”.

- **“Operating Instructions” (supplied with this unit)**

This manual is necessary for application and operation of this unit.

- **“Service Manual” (available on request)**

This manual describes the information on the premise of providing the block level service (such as service overview, circuit description, troubleshooting, spare parts and block diagrams).

Section 1

Spare Parts

1-1. Notes on Repair Parts

1. Safety Related Components Warning

WARNING

Components marked △ are critical to safe operation. Therefore, specified parts should be used in the case of replacement.

2. Standardization of Parts

Some repair parts supplied by Sony differ from those used for the unit. These are because of parts commonality and improvement.

3. Stock of Parts

Parts marked with “o” at SP (Supply Code) column of the spare parts list may not be stocked. Therefore, the delivery date will be delayed.

4. Harness

Harnesses with no part number are not registered as spare parts.

1-1. 補修部品注意事項

1. 安全重要部品

△警告

△印のついた部品は安全性を維持するために重要な部品です。したがって、交換する時は必ず指定の部品を使ってください。

2. 部品の共通化

ソニーから供給する補修用部品は、セットに使われているものと異なることがあります。これは部品の共通化、改良等によるものです。

3. 部品の在庫

部品表の SP (Supply code) 欄に “o” で示される部品は在庫していないことがあり、納期が長くなることがあります。

4. ハーネス

部品番号の記載されていないハーネスは、サービス部品として登録されていません。

1-2. Electrical Parts List

G1 BOARD (For PVM-A170)

Ref. No. or Q'ty	Part No.	SP Description
1pc	A-1989-810-A	s MOUNTED CIRCUIT BOARD, G1
8pcs	1-481-973-11	s BEADS, FERRITE
7pcs	4-382-854-11	s SCREW (M3X10), P, SW (+)
C5501	1-100-597-91	s CAP, CHIP CERAMIC 0.1MF B 1608
C5502	1-162-970-91	s CAP, CERAMIC 0.01MF B 1608
C5503	1-118-373-11	s CAP, CERAMIC 0.01MF X7R 1608
C5504	1-118-373-11	s CAP, CERAMIC 0.01MF X7R 1608
C5505	1-118-466-11	o CAP, CERAMIC 4.7MF X7R 3216
C5506	1-118-466-11	o CAP, CERAMIC 4.7MF X7R 3216
C5507	1-162-970-91	s CAP, CERAMIC 0.01MF B 1608
C5508	1-162-968-91	s CAP,CHIP CERAMIC 4700PF B 1608
C5509	1-118-361-11	s CAP, CERAMIC 0.1MF X7R 1608
C5510	1-164-230-91	s CAP,CERAMIC 220PF CH 1608
C5511	1-118-466-11	o CAP, CERAMIC 4.7MF X7R 3216
C5512	1-162-964-91	s CAP,CHIP CERAMIC 1000PF B 1608
C5513	1-116-739-11	s CAP, CERAMIC 0.47MF X7R 2012
C5514	1-116-722-11	s CAP, CERAMIC 4.7MF X6S 2012
C5520	1-118-466-11	o CAP, CERAMIC 4.7MF X7R 3216
C5522	1-162-964-91	s CAP,CHIP CERAMIC 1000PF B 1608
C5523	1-118-361-11	s CAP, CERAMIC 0.1MF X7R 1608
C5524	1-116-735-11	o CAP, CERAMIC 1MF X7R 1608
C5525	1-162-964-91	s CAP,CHIP CERAMIC 1000PF B 1608
C5526	1-162-964-91	s CAP,CHIP CERAMIC 1000PF B 1608
C5527	1-162-964-91	s CAP,CHIP CERAMIC 1000PF B 1608
C5528	1-162-964-91	s CAP,CHIP CERAMIC 1000PF B 1608
C5534	1-118-466-11	o CAP, CERAMIC 4.7MF X7R 3216
C6000	Δ 1-112-872-51	s CAP, CERAMIC 4700PF E
C6001	Δ 1-112-876-51	s CAP, CERAMIC 470PF B
C6002	Δ 1-112-876-51	s CAP, CERAMIC 470PF B
C6003	Δ 1-165-528-11	s CAP, PETP FILM (ACROSS) 0.1MF
C6004	Δ 1-165-528-11	s CAP, PETP FILM (ACROSS) 0.1MF
C6005	Δ 1-112-876-51	s CAP, CERAMIC 470PF B
C6006	Δ 1-112-872-51	s CAP, CERAMIC 4700PF E
C6007	Δ 1-112-876-51	s CAP, CERAMIC 470PF B
C6008	Δ 1-114-625-11	s CAP, METALIZED PP FILM 1MF
C6012	Δ 1-114-625-11	s CAP, METALIZED PP FILM 1MF
C6014	Δ 1-114-625-11	s CAP, METALIZED PP FILM 1MF
C6016	1-114-961-11	s CAP, CERAMIC 6800PF X7R 1608
C6018	1-162-927-91	s CAP, CERAMIC 100PF CH 1608
C6019	1-116-740-11	s CAP, CERAMIC 0.47MF X7R 1608
C6020	1-118-365-11	s CAP, CERAMIC 0.047MF X7R 1608
C6022	1-118-373-11	s CAP, CERAMIC 0.01MF X7R 1608
C6027	1-116-733-11	s CAP, CERAMIC 1MF X7R 2012
C6028	1-112-470-11	s CAP, CERAMIC 470PF D
C6029	1-112-470-11	s CAP, CERAMIC 470PF D
C6030	1-107-893-91	s CAP, ELECT 100MF
C6031	1-107-906-91	s CAP, ELECT 10MF
C6033	1-118-373-11	s CAP, CERAMIC 0.01MF X7R 1608
C6035	1-116-727-11	o CAP, CERAMIC 2.2MF X7R 2012
C6038	1-127-715-91	s CAP,CHIP CERAMIC 0.22MF B 1608
C6200	1-118-361-11	s CAP, CERAMIC 0.1MF X7R 1608
C6203	1-162-927-91	s CAP, CERAMIC 100PF CH 1608
C6204	1-165-908-91	s CAP, CERAMIC 1MF B 1608
C6205	1-116-405-11	s CAP, CERAMIC 0.01MF X7R 1608
C6206	1-118-361-11	s CAP, CERAMIC 0.1MF X7R 1608
C6207	1-107-903-91	s CAP, ELECT 2.2MF
C6208	1-112-470-11	s CAP, CERAMIC 470PF D
C6209	1-107-893-91	s CAP, ELECT 100MF

(G1 BOARD (For PVM-A170))

Ref. No. or Q'ty	Part No.	SP Description
C6210	1-116-405-11	s CAP, CERAMIC 0.01MF X7R 1608
C6211	1-116-405-11	s CAP, CERAMIC 0.01MF X7R 1608
C6212	1-116-723-11	o CAP, CERAMIC 4.7MF X7R 2012
C6213	1-107-893-91	s CAP, ELECT 100MF
C6214	1-100-831-91	s CAP,CHIP CERAMIC 1000PF CH1608
C6215	1-116-718-11	s CAP, CERAMIC 10MF X6S 2012
C6216	1-162-968-91	s CAP,CHIP CERAMIC 4700PF B 1608
C6217	1-162-964-91	s CAP,CHIP CERAMIC 1000PF B 1608
C6219	Δ 1-112-873-51	s CAP, CERAMIC 100PF B
C6220	1-118-361-11	s CAP, CERAMIC 0.1MF X7R 1608
C6221	1-118-042-11	s CAP, CERAMIC 0.22MF X5R (2012)
C6222	1-116-733-11	s CAP, CERAMIC 1MF X7R 2012
C6223	1-112-208-21	s CAP, ELECT 470MF 105
C6224	1-127-715-91	s CAP,CHIP CERAMIC 0.22MF B 1608
C6226	1-118-361-11	s CAP, CERAMIC 0.1MF X7R 1608
C6227	1-114-327-11	s CAP, CERAMIC 1MF X7R 1608
C6228	1-107-792-31	s CAP, CERAMIC 100PF SL
C6229	1-118-361-11	s CAP, CERAMIC 0.1MF X7R 1608
C6231	1-116-853-21	o CAP, METALIZED PP FILM 0.033MF
C6232	1-116-740-11	s CAP, CERAMIC 0.47MF X7R 1608
C6233	1-162-970-91	s CAP, CERAMIC 0.01MF B 1608
C6235	1-164-227-91	s CAP,CERAMIC 22000PF B 1608
C6236	1-162-964-91	s CAP,CHIP CERAMIC 1000PF B 1608
C6240	1-162-964-91	s CAP,CHIP CERAMIC 1000PF B 1608
C6243	1-112-251-21	s CAP, ELECT 470MF 105
C6244	1-112-251-21	s CAP, ELECT 470MF 105
C6245	1-112-251-21	s CAP, ELECT 470MF 105
C6246	1-112-251-21	s CAP, ELECT 470MF 105
C6247	1-112-251-21	s CAP, ELECT 470MF 105
C6248	1-112-251-21	s CAP, ELECT 470MF 105
C6600	1-116-735-11	o CAP, CERAMIC 1MF X7R 1608
C6602	1-116-418-11	s CAP, AL SOLID ELECT 22MF 105
C6603	1-116-418-11	s CAP, AL SOLID ELECT 22MF 105
C6604	1-118-361-11	s CAP, CERAMIC 0.1MF X7R 1608
C6605	1-114-322-11	s CAP, CERAMIC 4700PF X7R 1608
C6606	1-114-322-11	s CAP, CERAMIC 4700PF X7R 1608
C6607	1-116-405-11	s CAP, CERAMIC 0.01MF X7R 1608
C6608	1-116-405-11	s CAP, CERAMIC 0.01MF X7R 1608
C6609	1-115-416-91	s CAP,CHIP CERAMIC1000PF CH 1608
C6611	1-164-315-91	s CAP, CERAMIC 470PF CH (1608)
C6612	1-115-416-91	s CAP,CHIP CERAMIC1000PF CH 1608
C6613	1-118-361-11	s CAP, CERAMIC 0.1MF X7R 1608
C6616	1-116-723-11	o CAP, CERAMIC 4.7MF X7R 2012
C6617	1-118-361-11	s CAP, CERAMIC 0.1MF X7R 1608
C6618	1-118-361-11	s CAP, CERAMIC 0.1MF X7R 1608
C6619	1-116-735-11	o CAP, CERAMIC 1MF X7R 1608
C6620	1-118-361-11	s CAP, CERAMIC 0.1MF X7R 1608
C6621	1-118-361-11	s CAP, CERAMIC 0.1MF X7R 1608
C6622	1-118-403-11	s CAP, CERAMIC 1000PF X7R 1005
C6623	1-118-403-11	s CAP, CERAMIC 1000PF X7R 1005
C6624	1-116-739-11	s CAP, CERAMIC 0.47MF X7R 2012
C6625	1-116-739-11	s CAP, CERAMIC 0.47MF X7R 2012
C6626	1-116-115-11	s CAP, ELECT 150MF 105
C6627	1-116-115-11	s CAP, ELECT 150MF 105
C6628	1-116-405-11	s CAP, CERAMIC 0.01MF X7R 1608
C6629	1-116-405-11	s CAP, CERAMIC 0.01MF X7R 1608
CN5501	1-691-959-11	s PIN, CONNECTOR (PC BOARD) 4P
CN6001	Δ 1-691-961-11	s PIN, CONNECTOR (PC BOARD) 3P

(G1 BOARD (For PVM-A170))

Ref. No. or Q'ty	Part No.	SP Description
CN6400	1-819-331-11	o HEADER ASSEMBLY FOR PWB 10P
CN6401	1-819-475-11	o HEADER ASSEMBLY FOR PWB 7P
D5501	6-502-265-01	s DI KDZTR20B
D5502	6-502-265-01	s DI KDZTR20B
D5503	6-503-038-01	s DI DZ2J27000L
D5504	6-501-123-01	s DIODE RB160M-60TR
D5507	8-719-081-97	s DIODE MMDL914T1
D5508	8-719-081-97	s DIODE MMDL914T1
D5509	6-503-668-01	s DI TCH20A04-TE24L1
D5510	6-503-412-01	s DI SG20TC15M
D6000	Δ 6-503-908-01	s DI D3SB80
D6002	6-500-839-01	s DIODE D1UBA80
D6009	8-719-069-29	s DIODE RB520S-30FJTE61
D6010	8-719-081-97	s DIODE MMDL914T1
D6011	6-501-123-01	s DIODE RB160M-60TR
D6013	8-719-079-02	s DIODE SF20L60U
D6014	8-719-081-97	s DIODE MMDL914T1
D6016	6-503-015-01	s DI DZ2J051M0L
D6017	6-503-015-01	s DI DZ2J051M0L
D6020	6-503-015-01	s DI DZ2J051M0L
D6021	6-503-015-01	s DI DZ2J051M0L
D6022	6-503-015-01	s DI DZ2J051M0L
D6200	8-719-081-97	s DIODE MMDL914T1
D6201	6-501-297-11	s DI 1F6G-TA26
D6202	6-502-961-01	s DI DA2J10100L
D6203	6-501-297-11	s DI 1F6G-TA26
D6205	8-719-081-67	s DIODE M1FM3
D6206	8-719-081-97	s DIODE MMDL914T1
D6207	6-503-925-01	s DI 11EFS4D-TA1B2
D6208	6-503-925-01	s DI 11EFS4D-TA1B2
D6209	6-502-978-01	s DI DA2J10400L
D6210	8-719-081-97	s DIODE MMDL914T1
D6211	6-503-027-01	s DI DZ2J13000L
D6213	6-503-892-01	s DI SR260
D6214	8-719-979-64	s DIODE UF4005/23
D6215	8-719-081-67	s DIODE M1FM3
D6217	6-501-043-01	s DIODE UMZ16NT106
D6218	6-501-043-01	s DIODE UMZ16NT106
D6224	8-719-081-97	s DIODE MMDL914T1
D6230	6-503-412-01	s DI SG20TC15M
D6232	6-503-412-01	s DI SG20TC15M
D6233	6-503-042-01	s DI DZ2J330M0L
D6234	6-503-020-01	s DI DZ2J082M0L
D6235	6-503-020-01	s DI DZ2J082M0L
D6236	6-502-197-01	s DI SML-D12M8WT86SM
D6237	6-502-598-01	s DI SML-D12U8WT86
D6601	8-719-027-76	s DI 1SS357
D6602	8-719-027-76	s DI 1SS357
D6603	6-500-864-01	s DIODE RB050LA-40TR
D6604	6-500-864-01	s DIODE RB050LA-40TR
D6605	6-503-030-01	s DI DZ2J160M0L
D6606	6-503-030-01	s DI DZ2J160M0L
D6607	6-502-197-01	s DI SML-D12M8WT86SM
D6608	6-502-197-01	s DI SML-D12M8WT86SM
ET6000	Δ 1-780-995-11	s TERMINAL, GROUND
F5501	Δ 1-576-566-21	s FUSE (SMD) (15A/65V)
F5502	Δ 1-576-566-21	s FUSE (SMD) (15A/65V)

(G1 BOARD (For PVM-A170))

Ref. No. or Q'ty	Part No.	SP Description
F6000	Δ 1-576-233-51	s FUSE (H.B.C.) (6.3A/250V)
F6600	Δ 1-576-270-21	s FUSE (SMD) (4A/125V)
FB6000	1-481-192-21	s INDUCTOR,EMI FERRITE (1608)
FH6000	1-533-223-22	s CLIP, FUSE (7.5A/250V)
FH6001	1-533-223-22	s CLIP, FUSE (7.5A/250V)
IC5501	6-702-593-01	s IC BA10358FV-E2
IC5502	6-718-336-01	s IC LM5069MM-2
IC6000	6-709-192-01	s IC FA5501AN-D1-TE1
IC6200	6-708-801-01	s IC MIP2H2
IC6201	6-718-115-01	s IC MCZ5203SE
IC6600	6-715-673-01	s IC PST8445UL
IC6601	6-713-997-01	s IC LM5642MTCX/NOPB
L5501	1-457-405-11	s COIL, CHOKE 0.39UH
L5502	1-481-969-11	s COIL, CHOKE 4.7UH
L6001	Δ 1-481-797-21	o COIL, CHOKE (SKP-T15956B)125UH
L6003	Δ 1-481-972-12	s COIL, CHOKE (CHP32A090)200UH
L6200	1-457-239-11	s CHOKE COIL, 4.7UH
L6600	1-456-787-21	s CHOKE COIL 10HH
L6601	1-456-787-21	s CHOKE COIL 10HH
PH6200	Δ 8-749-016-82	s PHOTO COUPLER PC123GY2J00F
PH6201	Δ 8-749-016-82	s PHOTO COUPLER PC123GY2J00F
PH6202	Δ 8-749-016-82	s PHOTO COUPLER PC123GY2J00F
PH6203	Δ 8-749-016-82	s PHOTO COUPLER PC123GY2J00F
Q5501	8-729-920-75	s TRANSISTOR 2SC2412K-T-146-QR
Q5502	8-729-920-75	s TRANSISTOR 2SC2412K-T-146-QR
Q5503	6-552-039-01	s TR SUD50N06-09L
Q5504	6-552-039-01	s TR SUD50N06-09L
Q5505	6-552-039-01	s TR SUD50N06-09L
Q5507	8-729-028-91	s TRANSISTOR DTA144EUA-T106
Q6004	6-552-498-01	s TR TK15A50D
Q6005	6-552-892-01	s TR LSCR523UBFS8TL
Q6006	6-552-502-01	s TR DSC7003R0L
Q6007	6-552-750-01	s TR DSA7003R0L
Q6008	6-550-750-01	s TRANSISTOR SSM3K15FS-TE85L
Q6009	6-550-750-01	s TRANSISTOR SSM3K15FS-TE85L
Q6010	6-550-750-01	s TRANSISTOR SSM3K15FS-TE85L
Q6200	6-552-891-01	s TR LSAR523UBFS8TL
Q6201	6-552-892-01	s TR LSCR523UBFS8TL
Q6202	6-552-892-01	s TR LSCR523UBFS8TL
Q6203	6-552-750-01	s TR DSA7003R0L
Q6204	6-552-892-01	s TR LSCR523UBFS8TL
Q6205	6-552-497-01	s TR TK12A50D
Q6206	6-552-497-01	s TR TK12A50D
Q6207	6-550-750-01	s TRANSISTOR SSM3K15FS-TE85L
Q6208	6-552-892-01	s TR LSCR523UBFS8TL
Q6209	6-552-892-01	s TR LSCR523UBFS8TL
Q6210	6-552-891-01	s TR LSAR523UBFS8TL
Q6211	6-552-891-01	s TR LSAR523UBFS8TL
Q6212	6-552-892-01	s TR LSCR523UBFS8TL
Q6213	6-552-949-01	s TR LTC044EUBFS8TL
Q6600	6-552-949-01	s TR LTC044EUBFS8TL
Q6601	6-552-949-01	s TR LTC044EUBFS8TL
Q6602	6-552-892-01	s TR LSCR523UBFS8TL
Q6603	6-552-892-01	s TR LSCR523UBFS8TL
Q6604	6-551-280-01	s TRANSISTOR RSS070N05FQ4TB
Q6605	6-551-280-01	s TRANSISTOR RSS070N05FQ4TB

(G1 BOARD (For PVM-A170))

Ref. No. or Q'ty	Part No.	SP Description
Q6606	6-551-280-01	s TRANSISTOR RSS070N05FQ4TB
Q6607	6-551-280-01	s TRANSISTOR RSS070N05FQ4TB
R5501	1-216-833-91	s RES, CHIP 10K (1608)
R5502	1-216-841-91	s RES, CHIP 47K (1608)
R5503	1-216-829-91	s RES, CHIP 4.7K (1608)
R5504	1-216-833-91	s RES, CHIP 10K (1608)
R5505	1-216-829-91	s RES, CHIP 4.7K (1608)
R5506	1-216-821-91	s RES, CHIP 1.0K (1608)
R5507	1-250-640-11	s RES, METAL FILM CHIP 10K(1608)
R5508	1-250-636-11	s RES,METAL FILM CHIP 6.8K(1608)
R5509	1-250-626-11	s RES,METAL FILM CHIP 2.7K(1608)
R5510	1-216-864-91	s CONDUCTOR, CHIP (1608)
R5513	1-218-883-91	s RES, CHIP 33K (1608)
R5514	1-218-835-91	s RES, CHIP 330 (1608)
R5515	1-218-851-91	s RES, CHIP 1.5K (1608)
R5516	1-216-841-91	s RES, CHIP 47K (1608)
R5517	1-218-867-91	s RES, CHIP 6.8K (1608)
R5518	1-218-891-91	s RES, CHIP 68K (1608)
R5519	1-218-871-91	s RES, CHIP 10K (1608)
R5520	1-218-855-91	s RES, CHIP 2.2K (1608)
R5521	1-216-864-91	s CONDUCTOR, CHIP (1608)
R5522	1-244-376-21	s RES, SQUARE TYPE CHIP 0.005
R5523	1-244-376-21	s RES, SQUARE TYPE CHIP 0.005
R5524	1-216-864-91	s CONDUCTOR, CHIP (1608)
R5525	1-216-864-91	s CONDUCTOR, CHIP (1608)
R5526	1-216-864-91	s CONDUCTOR, CHIP (1608)
R5527	1-218-863-91	s RES, CHIP 4.7K (1608)
R5528	1-218-903-91	s RES, CHIP 220K (1608)
R5529	1-218-887-91	s RES, CHIP 47K (1608)
R5530	1-218-871-91	s RES, CHIP 10K (1608)
R5531	1-218-855-91	s RES, CHIP 2.2K (1608)
R5533	1-218-885-91	s RES, CHIP 39K (1608)
R5534	1-218-875-91	s RES, CHIP 15K (1608)
R5535	1-218-847-91	s RES, CHIP 1.0K (1608)
R5536	1-218-887-91	s RES, CHIP 47K (1608)
R5537	1-218-871-91	s RES, CHIP 10K (1608)
R5538	1-218-871-91	s RES, CHIP 10K (1608)
R5539	1-216-864-91	s CONDUCTOR, CHIP (1608)
R5540	1-244-376-21	s RES, SQUARE TYPE CHIP 0.005
R5541	1-218-871-91	s RES, CHIP 10K (1608)
R5542	1-218-879-91	s RES, CHIP 22K (1608)
R5543	1-216-821-91	s RES, CHIP 1.0K (1608)
R5549	1-216-864-91	s CONDUCTOR, CHIP (1608)
R5551	1-218-867-91	s RES, CHIP 6.8K (1608)
R5552	1-218-855-91	s RES, CHIP 2.2K (1608)
R5553	1-244-376-21	s RES, SQUARE TYPE CHIP 0.005
R6000	△ 1-219-759-91	s RESISTOR (SURGE RESISTANT) 1M
R6002	1-257-085-11	s RES, METAL FILM 2M (3216)
R6003	1-220-800-91	s RES, CHIP 1.5M (1608)
R6004	1-257-085-11	s RES, METAL FILM 2M (3216)
R6006	1-250-798-11	s RES,METAL FILM CHIP 360K(2012)
R6007	1-250-798-11	s RES,METAL FILM CHIP 360K(2012)
R6008	1-250-803-11	s RES,METAL FILM CHIP 560K(2012)
R6009	1-250-803-11	s RES,METAL FILM CHIP 560K(2012)
R6010	1-250-792-11	s RES,METAL FILM CHIP 200K(2012)
R6013	1-250-648-11	s RES, METAL FILM CHIP 22K(1608)
R6016	1-216-864-91	s CONDUCTOR, CHIP (1608)
R6018	1-250-620-11	s RES,METAL FILM CHIP 1.5K(1608)

(G1 BOARD (For PVM-A170))

Ref. No. or Q'ty	Part No.	SP Description
R6019	1-250-634-11	s RES,METAL FILM CHIP 5.6K(1608)
R6020	1-250-644-11	s RES, METAL FILM CHIP 15K(1608)
R6021	△ 1-246-388-11	s RES, METAL PLATE 0.1
R6024	1-216-833-91	s RES, CHIP 10K (1608)
R6026	△ 1-249-389-91	s RES, CARBON (SMALL) 4.7
R6028	△ 1-249-405-91	s RES, CARBON (SMALL) 100
R6029	1-250-769-11	s RES, METAL FILM CHIP 22K(2012)
R6030	1-250-600-11	s RES, METAL FILM CHIP 220(1608)
R6031	1-250-600-11	s RES, METAL FILM CHIP 220(1608)
R6035	1-250-773-11	s RES, METAL FILM CHIP 33K(2012)
R6036	△ 1-243-556-71	s RES, OXIDE METAL FILM 22
R6037	1-250-676-11	s RES,METAL FILM CHIP 330K(1608)
R6038	1-250-648-11	s RES, METAL FILM CHIP 22K(1608)
R6039	1-250-664-11	s RES,METAL FILM CHIP 100K(1608)
R6040	1-216-809-91	s RES, CHIP 100 (1608)
R6041	1-216-857-91	s RES, CHIP 1.0M (1608)
R6043	1-250-803-11	s RES,METAL FILM CHIP 560K(2012)
R6044	1-250-803-11	s RES,METAL FILM CHIP 560K(2012)
R6045	1-250-803-11	s RES,METAL FILM CHIP 560K(2012)
R6046	1-250-801-11	s RES,METAL FILM CHIP 470K(2012)
R6047	1-250-799-11	s RES,METAL FILM CHIP 390K(2012)
R6048	1-250-644-11	s RES, METAL FILM CHIP 15K(1608)
R6049	1-250-620-11	s RES,METAL FILM CHIP 1.5K(1608)
R6050	△ 1-249-393-91	s RES, CARBON (SMALL) 10
R6051	1-250-801-11	s RES,METAL FILM CHIP 470K(2012)
R6052	1-250-652-11	s RES, METAL FILM CHIP 33K(1608)
R6053	1-250-659-11	s RES, METAL FILM CHIP 62K(1608)
R6054	1-216-839-91	s RES, CHIP 33K (1608)
R6055	1-216-849-91	s RES, CHIP 220K (1608)
R6056	1-216-821-91	s RES, CHIP 1.0K (1608)
R6057	1-250-600-11	s RES, METAL FILM CHIP 220(1608)
R6059	1-250-785-11	s RES,METAL FILM CHIP 100K(2012)
R6062	1-250-769-11	s RES, METAL FILM CHIP 22K(2012)
R6063	1-216-864-91	s CONDUCTOR, CHIP (1608)
R6064	1-250-785-11	s RES,METAL FILM CHIP 100K(2012)
R6200	1-216-845-91	s RES, CHIP 100K (1608)
R6201	△ 1-220-778-81	s RES, NONFLAMMABLE FUSE 0.1
R6202	1-216-837-91	s RES, CHIP 22K (1608)
R6203	1-216-833-91	s RES, CHIP 10K (1608)
R6204	1-250-809-11	s RES, METAL FILM CHIP 1M (2012)
R6205	1-216-833-91	s RES, CHIP 10K (1608)
R6206	1-250-628-11	s RES,METAL FILM CHIP 3.3K(1608)
R6207	1-250-634-11	s RES,METAL FILM CHIP 5.6K(1608)
R6208	△ 1-246-188-51	s RES, NONFLAMMABLE FUSE 10
R6209	1-250-809-11	s RES, METAL FILM CHIP 1M (2012)
R6210	1-250-809-11	s RES, METAL FILM CHIP 1M (2012)
R6211	△ 1-249-385-91	s RES, CARBON (SMALL) 2.2
R6212	1-250-809-11	s RES, METAL FILM CHIP 1M (2012)
R6213	△ 1-243-725-71	s RES, OXIDE METAL FILM 100K
R6214	1-250-672-11	s RES,METAL FILM CHIP 220K(1608)
R6215	1-250-654-11	s RES, METAL FILM CHIP 39K(1608)
R6216	1-250-592-11	s RES, METAL FILM CHIP 100(1608)
R6217	1-250-794-11	s RES,METAL FILM CHIP 240K(2012)
R6218	1-250-650-11	s RES, METAL FILM CHIP 27K(1608)
R6220	1-250-642-11	s RES, METAL FILM CHIP 12K(1608)
R6222	1-250-628-11	s RES,METAL FILM CHIP 3.3K(1608)
R6223	1-250-654-11	s RES, METAL FILM CHIP 39K(1608)
R6224	△ 1-249-385-91	s RES, CARBON (SMALL) 2.2
R6225	1-216-837-91	s RES, CHIP 22K (1608)

(G1 BOARD (For PVM-A170))

Ref. No. or Q'ty	Part No.	SP Description
R6226	1-250-592-11	s RES, METAL FILM CHIP 100(1608)
R6228	1-216-821-91	s RES, CHIP 1.0K (1608)
R6229	1-216-833-91	s RES, CHIP 10K (1608)
R6230	1-216-827-91	s RES, CHIP 3.3K (1608)
R6232	1-216-829-91	s RES, CHIP 4.7K (1608)
R6233	1-250-701-11	s RES, METAL FILM CHIP 33 (2012)
R6234	1-216-833-91	s RES, CHIP 10K (1608)
R6235	1-250-701-11	s RES, METAL FILM CHIP 33 (2012)
R6236	1-250-632-11	s RES,METAL FILM CHIP 4.7K(1608)
R6237	1-250-644-11	s RES, METAL FILM CHIP 15K(1608)
R6238	1-250-656-11	s RES, METAL FILM CHIP 47K(1608)
R6239	1-250-648-11	s RES, METAL FILM CHIP 22K(1608)
R6240	1-250-640-11	s RES, METAL FILM CHIP 10K(1608)
R6241	1-250-632-11	s RES,METAL FILM CHIP 4.7K(1608)
R6242	1-216-833-91	s RES, CHIP 10K (1608)
R6243	1-216-833-91	s RES, CHIP 10K (1608)
R6244	1-250-656-11	s RES, METAL FILM CHIP 47K(1608)
R6245	1-250-745-11	s RES,METAL FILM CHIP 2.2K(2012)
R6248	1-216-833-91	s RES, CHIP 10K (1608)
R6249	△ 1-216-361-51	s RES, METAL OXIDE FILM 0.22
R6250	△ 1-216-361-51	s RES, METAL OXIDE FILM 0.22
R6251	1-216-829-91	s RES, CHIP 4.7K (1608)
R6253	1-216-829-91	s RES, CHIP 4.7K (1608)
R6254	1-216-821-91	s RES, CHIP 1.0K (1608)
R6255	1-216-829-91	s RES, CHIP 4.7K (1608)
R6256	1-216-821-91	s RES, CHIP 1.0K (1608)
R6257	1-216-821-91	s RES, CHIP 1.0K (1608)
R6259	1-250-656-11	s RES, METAL FILM CHIP 47K(1608)
R6260	1-216-829-91	s RES, CHIP 4.7K (1608)
R6261	1-250-632-11	s RES,METAL FILM CHIP 4.7K(1608)
R6262	1-250-634-11	s RES,METAL FILM CHIP 5.6K(1608)
R6263	1-250-632-11	s RES,METAL FILM CHIP 4.7K(1608)
R6264	1-250-632-11	s RES,METAL FILM CHIP 4.7K(1608)
R6266	1-250-616-11	s RES,METAL FILM CHIP 1.0K(1608)
R6267	1-216-833-91	s RES, CHIP 10K (1608)
R6268	1-216-821-91	s RES, CHIP 1.0K (1608)
R6269	1-216-833-91	s RES, CHIP 10K (1608)
R6270	1-216-833-91	s RES, CHIP 10K (1608)
R6271	1-216-833-91	s RES, CHIP 10K (1608)
R6272	1-216-833-91	s RES, CHIP 10K (1608)
R6282	1-216-827-91	s RES, CHIP 3.3K (1608)
R6284	1-216-809-91	s RES, CHIP 100 (1608)
R6285	1-216-833-91	s RES, CHIP 10K (1608)
R6286	1-216-813-91	s RES, CHIP 220 (1608)
R6289	1-216-837-91	s RES, CHIP 22K (1608)
R6290	1-216-827-91	s RES, CHIP 3.3K (1608)
R6296	1-250-727-11	s RES, METAL FILM CHIP 390(2012)
R6297	1-250-727-11	s RES, METAL FILM CHIP 390(2012)
R6298	1-250-727-11	s RES, METAL FILM CHIP 390(2012)
R6299	1-250-727-11	s RES, METAL FILM CHIP 390(2012)
R6600	1-250-648-11	s RES, METAL FILM CHIP 22K(1608)
R6601	1-250-656-11	s RES, METAL FILM CHIP 47K(1608)
R6602	1-250-670-11	s RES,METAL FILM CHIP 180K(1608)
R6603	1-250-668-11	s RES,METAL FILM CHIP 150K(1608)
R6604	1-250-658-11	s RES, METAL FILM CHIP 56K(1608)
R6605	1-216-841-91	s RES, CHIP 47K (1608)
R6606	1-216-841-91	s RES, CHIP 47K (1608)
R6607	1-216-864-91	s CONDUCTOR, CHIP (1608)
R6608	1-216-864-91	s CONDUCTOR, CHIP (1608)

(G1 BOARD (For PVM-A170))

Ref. No. or Q'ty	Part No.	SP Description
R6609	1-216-837-91	s RES, CHIP 22K (1608)
R6611	1-216-864-91	s CONDUCTOR, CHIP (1608)
R6612	1-216-837-91	s RES, CHIP 22K (1608)
R6613	1-250-622-11	s RES,METAL FILM CHIP 1.8K(1608)
R6614	1-250-634-11	s RES,METAL FILM CHIP 5.6K(1608)
R6615	1-250-622-11	s RES,METAL FILM CHIP 1.8K(1608)
R6616	1-250-634-11	s RES,METAL FILM CHIP 5.6K(1608)
R6617	1-250-646-11	s RES, METAL FILM CHIP 18K(1608)
R6618	1-250-646-11	s RES, METAL FILM CHIP 18K(1608)
R6619	1-216-849-91	s RES, CHIP 220K (1608)
R6621	1-250-634-11	s RES,METAL FILM CHIP 5.6K(1608)
R6622	1-250-634-11	s RES,METAL FILM CHIP 5.6K(1608)
R6624	1-250-636-11	s RES,METAL FILM CHIP 6.8K(1608)
R6625	1-250-636-11	s RES,METAL FILM CHIP 6.8K(1608)
R6626	1-216-864-91	s CONDUCTOR, CHIP (1608)
R6627	1-216-864-91	s CONDUCTOR, CHIP (1608)
R6628	1-216-793-91	s RES, CHIP 4.7 (1608)
R6629	1-216-793-91	s RES, CHIP 4.7 (1608)
R6630	1-216-793-91	s RES, CHIP 4.7 (1608)
R6631	1-216-789-91	s RES, CHIP 2.2 (1608)
R6632	1-216-789-91	s RES, CHIP 2.2 (1608)
R6633	1-216-833-91	s RES, CHIP 10K (1608)
R6634	1-216-833-91	s RES, CHIP 10K (1608)
T6200	△ 1-697-248-11	s TRANSFORMER, CONVERTER
T6201	△ 1-697-358-11	s CONVERTER TRANSFORMAR
T6202	△ 1-697-358-11	s CONVERTER TRANSFORMAR
TH6000	△ 1-811-789-41	s THERMISTOR, POWER(SCK13055LFY)
TP6204	1-535-877-22	s CHIP, CHECKER
TP6600	1-535-877-22	s CHIP, CHECKER
TP6601	1-535-877-22	s CHIP, CHECKER
TP6602	1-535-877-22	s CHIP, CHECKER
VD5501	△ 1-802-963-51	s VARISTOR TNR10V470K
VD6001	△ 1-811-413-21	s VARISTOR (TVR10621-V)

G2 BOARD (For PVM-A250)

Ref. No. or Q'ty	Part No.	SP Description
1pc	A-1989-804-A	s MOUNTED CIRCUIT BOARD, G2
8pcs	4-382-854-11	s SCREW (M3X10), P, SW (+)
C6000	1-118-373-11	s CAP, CERAMIC 0.01MF X7R 1608
C6001	Δ 1-112-874-51	s CAP, CERAMIC 220PF B
C6002	Δ 1-112-872-51	s CAP, CERAMIC 4700PF E
C6003	Δ 1-112-873-51	s CAP, CERAMIC 100PF B
C6005	Δ 1-165-529-11	s CAP, PETP FILM (ACROSS) 0.22MF
C6006	Δ 1-165-529-11	s CAP, PETP FILM (ACROSS) 0.22MF
C6009	Δ 1-112-872-51	s CAP, CERAMIC 4700PF E
C6010	Δ 1-112-873-51	s CAP, CERAMIC 100PF B
C6011	Δ 1-112-874-51	s CAP, CERAMIC 220PF B
C6012	Δ 1-114-625-11	s CAP, METALIZED PP FILM 1MF
C6013	1-114-625-11	s CAP, METALIZED PP FILM 1MF
C6015	1-114-625-11	s CAP, METALIZED PP FILM 1MF
C6016	1-164-315-91	s CAP, CERAMIC 470PF CH (1608)
C6017	1-127-715-91	s CAP,CHIP CERAMIC 0.22MF B 1608
C6018	1-112-686-11	s CAP, CERAMIC 470PF U2J (3216)
C6019	1-112-686-11	s CAP, CERAMIC 470PF U2J (3216)
C6020	1-164-315-91	s CAP, CERAMIC 470PF CH (1608)
C6022	1-116-727-11	o CAP, CERAMIC 2.2MF X7R 2012
C6023	1-125-891-91	s CAP, CHIP CERAMIC0.47MF B 1608
C6024	1-162-968-91	s CAP,CHIP CERAMIC 4700PF B 1608
C6025	1-162-968-91	s CAP,CHIP CERAMIC 4700PF B 1608
C6026	1-164-315-91	s CAP, CERAMIC 470PF CH (1608)
C6027	1-112-470-11	s CAP, CERAMIC 470PF D
C6028	1-112-470-11	s CAP, CERAMIC 470PF D
C6029	1-116-733-11	s CAP, CERAMIC 1MF X7R 2012
C6032	Δ 1-112-874-51	s CAP, CERAMIC 220PF B
C6033	1-118-373-11	s CAP, CERAMIC 0.01MF X7R 1608
C6200	1-118-361-11	s CAP, CERAMIC 0.1MF X7R 1608
C6201	1-116-728-11	s CAP, CERAMIC 2.2MF X7R 2012
C6203	1-162-927-91	s CAP, CERAMIC 100PF CH 1608
C6204	1-165-908-91	s CAP, CERAMIC 1MF B 1608
C6205	1-116-405-11	s CAP, CERAMIC 0.01MF X7R 1608
C6206	1-118-361-11	s CAP, CERAMIC 0.1MF X7R 1608
C6207	1-107-893-91	s CAP, ELECT 100MF
C6208	1-112-470-11	s CAP, CERAMIC 470PF D
C6209	1-107-903-91	s CAP, ELECT 2.2MF
C6210	1-100-831-91	s CAP,CHIP CERAMIC 1000PF CH1608
C6211	1-116-405-11	s CAP, CERAMIC 0.01MF X7R 1608
C6212	1-116-405-11	s CAP, CERAMIC 0.01MF X7R 1608
C6213	1-116-723-11	o CAP, CERAMIC 4.7MF X7R 2012
C6214	1-107-893-91	s CAP, ELECT 100MF
C6215	1-116-718-11	s CAP, CERAMIC 10MF X6S 2012
C6216	1-162-968-91	s CAP,CHIP CERAMIC 4700PF B 1608
C6217	1-162-964-91	s CAP,CHIP CERAMIC 1000PF B 1608
C6220	1-118-361-11	s CAP, CERAMIC 0.1MF X7R 1608
C6221	1-118-042-11	s CAP, CERAMIC 0.22MF X5R (2012)
C6222	1-116-733-11	s CAP, CERAMIC 1MF X7R 2012
C6223	1-112-208-21	s CAP, ELECT 470MF 105
C6225	1-127-715-91	s CAP,CHIP CERAMIC 0.22MF B 1608
C6226	1-107-792-31	s CAP, CERAMIC 100PF SL
C6227	1-116-853-21	o CAP, METALIZED PP FILM 0.033MF
C6228	1-118-361-11	s CAP, CERAMIC 0.1MF X7R 1608
C6230	1-116-740-11	s CAP, CERAMIC 0.47MF X7R 1608
C6232	1-112-251-21	s CAP, ELECT 470MF 105
C6233	1-112-251-21	s CAP, ELECT 470MF 105
C6234	1-112-251-21	s CAP, ELECT 470MF 105

(G2 BOARD (For PVM-A250))

Ref. No. or Q'ty	Part No.	SP Description
C6235	1-112-251-21	s CAP, ELECT 470MF 105
C6236	1-162-970-91	s CAP, CERAMIC 0.01MF B 1608
C6237	1-112-251-21	s CAP, ELECT 470MF 105
C6238	1-164-227-91	s CAP,CERAMIC 22000PF B 1608
C6239	1-112-251-21	s CAP, ELECT 470MF 105
C6240	1-112-251-21	s CAP, ELECT 470MF 105
C6241	1-162-964-91	s CAP,CHIP CERAMIC 1000PF B 1608
C6243	1-116-735-11	o CAP, CERAMIC 1MF X7R 1608
C6244	1-118-361-11	s CAP, CERAMIC 0.1MF X7R 1608
C6245	1-162-964-91	s CAP,CHIP CERAMIC 1000PF B 1608
C6400	1-116-735-11	o CAP, CERAMIC 1MF X7R 1608
C6402	1-116-418-11	s CAP, AL SOLID ELECT 22MF 105
C6403	1-116-418-11	s CAP, AL SOLID ELECT 22MF 105
C6404	1-118-361-11	s CAP, CERAMIC 0.1MF X7R 1608
C6405	1-114-322-11	s CAP, CERAMIC 4700PF X7R 1608
C6406	1-114-322-11	s CAP, CERAMIC 4700PF X7R 1608
C6407	1-116-405-11	s CAP, CERAMIC 0.01MF X7R 1608
C6408	1-116-405-11	s CAP, CERAMIC 0.01MF X7R 1608
C6409	1-115-416-91	s CAP,CHIP CERAMIC1000PF CH 1608
C6411	1-164-315-91	s CAP, CERAMIC 470PF CH (1608)
C6412	1-115-416-91	s CAP,CHIP CERAMIC1000PF CH 1608
C6413	1-118-361-11	s CAP, CERAMIC 0.1MF X7R 1608
C6416	1-116-723-11	o CAP, CERAMIC 4.7MF X7R 2012
C6417	1-118-361-11	s CAP, CERAMIC 0.1MF X7R 1608
C6418	1-118-361-11	s CAP, CERAMIC 0.1MF X7R 1608
C6419	1-116-735-11	o CAP, CERAMIC 1MF X7R 1608
C6420	1-118-361-11	s CAP, CERAMIC 0.1MF X7R 1608
C6421	1-118-361-11	s CAP, CERAMIC 0.1MF X7R 1608
C6422	1-118-403-11	s CAP, CERAMIC 1000PF X7R 1005
C6423	1-118-403-11	s CAP, CERAMIC 1000PF X7R 1005
C6424	1-116-739-11	s CAP, CERAMIC 0.47MF X7R 2012
C6425	1-116-739-11	s CAP, CERAMIC 0.47MF X7R 2012
C6426	1-116-115-11	s CAP, ELECT 150MF 105
C6427	1-116-115-11	s CAP, ELECT 150MF 105
C6428	1-116-405-11	s CAP, CERAMIC 0.01MF X7R 1608
C6429	1-116-405-11	s CAP, CERAMIC 0.01MF X7R 1608
CN6001	Δ 1-691-961-11	s PIN, CONNECTOR (PC BOARD) 3P
CN6400	1-819-331-11	o HEADER ASSEMBLY FOR PWB 10P
CN6401	1-819-475-11	o HEADER ASSEMBLY FOR PWB 7P
D6000	Δ 6-503-545-01	s DI TS10B06G-07 C2
D6001	8-719-081-97	s DIODE MMDL914T1
D6002	6-500-839-01	s DIODE D1UBA80
D6003	6-503-015-01	s DI DZ2J051M0L
D6004	6-503-015-01	s DI DZ2J051M0L
D6005	6-503-015-01	s DI DZ2J051M0L
D6006	6-503-013-01	s DI DZ2J043M0L
D6007	6-503-015-01	s DI DZ2J051M0L
D6008	6-503-759-01	s DI RB751V40,115
D6009	6-503-058-01	s DI DB2J31700L
D6010	8-719-079-02	s DIODE SF20L60U
D6200	8-719-081-97	s DIODE MMDL914T1
D6201	6-501-297-11	s DI 1F6G-TA26
D6202	6-502-961-01	s DI DA2J10100L
D6203	6-503-020-01	s DI DZ2J082M0L
D6204	6-503-020-01	s DI DZ2J082M0L
D6205	6-501-297-11	s DI 1F6G-TA26
D6207	8-719-081-67	s DIODE M1FM3
D6208	8-719-081-97	s DIODE MMDL914T1

(G2 BOARD (For PVM-A250))

Ref. No. or Q'ty	Part No.	SP	Description
D6209	6-503-925-01	s	DI 11EFS4D-TA1B2
D6210	6-503-925-01	s	DI 11EFS4D-TA1B2
D6211	6-502-978-01	s	DI DA2J10400L
D6212	8-719-081-97	s	DIODE MMDL914T1
D6213	6-503-892-01	s	DI SR260
D6215	8-719-979-64	s	DIODE UF4005/23
D6216	8-719-081-67	s	DIODE M1FM3
D6218	6-501-043-01	s	DIODE UMZ16NT106
D6219	6-501-043-01	s	DIODE UMZ16NT106
D6220	6-503-412-01	s	DI SG20TC15M
D6222	6-503-412-01	s	DI SG20TC15M
D6224	6-503-027-01	s	DI DZ2J13000L
D6226	6-503-042-01	s	DI DZ2J330M0L
D6227	8-719-081-97	s	DIODE MMDL914T1
D6228	6-502-197-01	s	DI SML-D12M8WT86SM
D6229	6-502-598-01	s	DI SML-D12U8WT86
D6401	8-719-027-76	s	DI 1SS357
D6402	8-719-027-76	s	DI 1SS357
D6403	6-500-864-01	s	DIODE RB050LA-40TR
D6404	6-500-864-01	s	DIODE RB050LA-40TR
D6405	6-503-030-01	s	DI DZ2J160M0L
D6406	6-503-030-01	s	DI DZ2J160M0L
D6407	6-502-197-01	s	DI SML-D12M8WT86SM
D6408	6-502-197-01	s	DI SML-D12M8WT86SM
ET6000	△ 1-780-995-11	s	TERMINAL, GROUND
ET6001	△ 1-780-995-11	s	TERMINAL, GROUND
F6000	△ 1-576-233-51	s	FUSE (H.B.C.) (6.3A/250V)
F6400	△ 1-576-270-21	s	FUSE (SMD) (4A/125V)
FB6000	1-414-793-21	s	INDUCTOR, FERRITE BEAD
FB6003	1-414-793-21	s	INDUCTOR, FERRITE BEAD
FH6000	1-533-223-22	s	CLIP, FUSE (7.5A/250V)
FH6001	1-533-223-22	s	CLIP, FUSE (7.5A/250V)
IC6000	6-718-059-01	s	IC FA5612N-D1-TE1
IC6200	6-708-801-01	s	IC MIP2H2
IC6201	6-718-115-01	s	IC MCZ5203SE
IC6400	6-715-673-01	s	IC PST8445UL
IC6401	6-713-997-01	s	IC LM5642MTCX/NOPB
L6000	△ 1-697-283-11	s	COIL, LINE FILTER (01C261)
L6001	△ 1-697-283-11	s	COIL, LINE FILTER (01C261)
L6002	△ 1-481-797-21	o	COIL, CHOKE (SKP-T15956B)125UH
L6003	△ 1-481-972-12	s	COIL, CHOKE (CHP32A090)200UH
L6200	1-457-239-11	s	CHOKE COIL, 4.7UH
L6400	1-456-787-21	s	CHOKE COIL 10HH
L6401	1-456-787-21	s	CHOKE COIL 10HH
PH6200	△ 8-749-016-82	s	PHOTO COUPLER PC123GY2J00F
PH6201	△ 8-749-016-82	s	PHOTO COUPLER PC123GY2J00F
PH6202	△ 8-749-016-82	s	PHOTO COUPLER PC123GY2J00F
PH6203	△ 8-749-016-82	s	PHOTO COUPLER PC123GY2J00F
Q6000	6-550-750-01	s	TRANSISTOR SSM3K15FS-TE85L
Q6001	6-552-498-01	s	TR TK15A50D
Q6002	6-552-892-01	s	TR LSCR523UBFS8TL
Q6003	6-552-498-01	s	TR TK15A50D
Q6004	6-552-750-01	s	TR DSA7003R0L
Q6200	6-552-891-01	s	TR LSAR523UBFS8TL
Q6201	6-552-892-01	s	TR LSCR523UBFS8TL
Q6202	6-552-892-01	s	TR LSCR523UBFS8TL

(G2 BOARD (For PVM-A250))

Ref. No. or Q'ty	Part No.	SP	Description
Q6203	6-552-750-01	s	TR DSA7003R0L
Q6204	6-552-892-01	s	TR LSCR523UBFS8TL
Q6205	6-552-497-01	s	TR TK12A50D
Q6206	6-552-497-01	s	TR TK12A50D
Q6207	6-550-750-01	s	TRANSISTOR SSM3K15FS-TE85L
Q6208	6-552-892-01	s	TR LSCR523UBFS8TL
Q6209	6-552-892-01	s	TR LSCR523UBFS8TL
Q6210	6-552-891-01	s	TR LSAR523UBFS8TL
Q6211	6-552-891-01	s	TR LSAR523UBFS8TL
Q6212	6-552-892-01	s	TR LSCR523UBFS8TL
Q6213	6-552-949-01	s	TR LTC044EUBFS8TL
Q6400	6-552-949-01	s	TR LTC044EUBFS8TL
Q6401	6-552-949-01	s	TR LTC044EUBFS8TL
Q6402	6-552-892-01	s	TR LSCR523UBFS8TL
Q6403	6-552-892-01	s	TR LSCR523UBFS8TL
Q6404	6-551-280-01	s	TRANSISTOR RSS070N05FQ4TB
Q6405	6-551-280-01	s	TRANSISTOR RSS070N05FQ4TB
Q6406	6-551-280-01	s	TRANSISTOR RSS070N05FQ4TB
Q6407	6-551-280-01	s	TRANSISTOR RSS070N05FQ4TB
R6000	1-216-857-91	s	RES, CHIP 1.0M (1608)
R6001	△ 1-219-759-91	s	RESISTOR (SURGE RESISTANT) 1M
R6003	1-216-295-91	s	CONDUCTOR, CHIP (2012)
R6004	1-257-085-11	s	RES, METAL FILM 2M (3216)
R6005	1-257-085-11	s	RES, METAL FILM 2M (3216)
R6006	1-257-379-21	s	RES, SQUARE TYPE CHIP
R6007	1-257-147-21	s	RES, SQUARE TYPE CHIP 1M 2012
R6008	1-257-147-21	s	RES, SQUARE TYPE CHIP 1M 2012
R6009	1-250-789-11	s	RES, METAL FILM CHIP 150K(2012)
R6010	1-250-650-11	s	RES, METAL FILM CHIP 27K(1608)
R6011	1-250-785-11	s	RES, METAL FILM CHIP 100K(2012)
R6012	1-250-650-11	s	RES, METAL FILM CHIP 27K(1608)
R6013	1-216-864-91	s	CONDUCTOR, CHIP (1608)
R6014	1-250-785-11	s	RES, METAL FILM CHIP 100K(2012)
R6015	1-250-576-11	o	RES, METAL FILM CHIP 22 (1608)
R6016	1-250-578-11	s	RES, METAL FILM CHIP 27 (1608)
R6017	△ 1-243-556-71	s	RES, OXIDE METAL FILM 22
R6018	△ 1-248-050-11	s	RES, METAL PLATE 0.22
R6019	1-216-829-91	s	RES, CHIP 4.7K (1608)
R6020	1-216-864-91	s	CONDUCTOR, CHIP (1608)
R6021	1-250-769-11	s	RES, METAL FILM CHIP 22K(2012)
R6022	1-216-831-91	s	RES, CHIP 6.8K (1608)
R6023	1-216-831-91	s	RES, CHIP 6.8K (1608)
R6024	1-216-829-91	s	RES, CHIP 4.7K (1608)
R6025	1-220-242-91	s	RES, SQUARE TYPE CHIP 22(3225)
R6026	1-216-857-91	s	RES, CHIP 1.0M (1608)
R6027	1-216-801-91	s	RES, CHIP 22 (1608)
R6028	1-216-801-91	s	RES, CHIP 22 (1608)
R6029	1-216-809-91	s	RES, CHIP 100 (1608)
R6030	△ 1-243-556-71	s	RES, OXIDE METAL FILM 22
R6031	1-216-857-91	s	RES, CHIP 1.0M (1608)
R6032	1-250-666-11	s	RES, METAL FILM CHIP 120K(1608)
R6033	1-257-085-11	s	RES, METAL FILM 2M (3216)
R6034	1-257-085-11	s	RES, METAL FILM 2M (3216)
R6035	1-250-652-11	s	RES, METAL FILM CHIP 33K(1608)
R6036	△ 1-248-050-11	s	RES, METAL PLATE 0.22
R6200	1-216-845-91	s	RES, CHIP 100K (1608)
R6201	△ 1-220-778-81	s	RES, NONFLAMMABLE FUSE 0.1
R6202	1-216-837-91	s	RES, CHIP 22K (1608)
R6203	△ 1-246-188-51	s	RES, NONFLAMMABLE FUSE 10

(G2 BOARD (For PVM-A250))

Ref. No. or Q'ty	Part No.	SP Description
R6204	1-216-833-91 s	RES, CHIP 10K (1608)
R6205	1-250-809-11 s	RES, METAL FILM CHIP 1M (2012)
R6206	1-216-833-91 s	RES, CHIP 10K (1608)
R6207	1-250-628-11 s	RES,METAL FILM CHIP 3.3K(1608)
R6208	1-250-634-11 s	RES,METAL FILM CHIP 5.6K(1608)
R6209	1-250-809-11 s	RES, METAL FILM CHIP 1M (2012)
R6210	1-250-809-11 s	RES, METAL FILM CHIP 1M (2012)
R6211	1-216-813-91 s	RES, CHIP 220 (1608)
R6212	1-250-809-11 s	RES, METAL FILM CHIP 1M (2012)
R6213	Δ 1-243-725-71 s	RES, OXIDE METAL FILM 100K
R6214	1-250-672-11 s	RES,METAL FILM CHIP 220K(1608)
R6215	1-250-654-11 s	RES, METAL FILM CHIP 39K(1608)
R6216	1-250-642-11 s	RES, METAL FILM CHIP 12K(1608)
R6218	1-250-592-11 s	RES, METAL FILM CHIP 100(1608)
R6219	1-250-794-11 s	RES,METAL FILM CHIP 240K(2012)
R6220	1-250-650-11 s	RES, METAL FILM CHIP 27K(1608)
R6222	1-250-628-11 s	RES,METAL FILM CHIP 3.3K(1608)
R6223	1-250-654-11 s	RES, METAL FILM CHIP 39K(1608)
R6224	Δ 1-249-385-91 s	RES, CARBON (SMALL) 2.2
R6225	Δ 1-249-385-91 s	RES, CARBON (SMALL) 2.2
R6226	1-216-837-91 s	RES, CHIP 22K (1608)
R6227	1-216-821-91 s	RES, CHIP 1.0K (1608)
R6228	1-216-833-91 s	RES, CHIP 10K (1608)
R6230	1-250-592-11 s	RES, METAL FILM CHIP 100(1608)
R6232	1-216-829-91 s	RES, CHIP 4.7K (1608)
R6233	1-250-701-11 s	RES, METAL FILM CHIP 33 (2012)
R6234	1-216-833-91 s	RES, CHIP 10K (1608)
R6235	1-250-701-11 s	RES, METAL FILM CHIP 33 (2012)
R6236	1-250-632-11 s	RES,METAL FILM CHIP 4.7K(1608)
R6237	1-250-656-11 s	RES, METAL FILM CHIP 47K(1608)
R6238	1-216-833-91 s	RES, CHIP 10K (1608)
R6239	1-216-833-91 s	RES, CHIP 10K (1608)
R6240	1-216-827-91 s	RES, CHIP 3.3K (1608)
R6241	1-250-644-11 s	RES, METAL FILM CHIP 15K(1608)
R6242	1-216-821-91 s	RES, CHIP 1.0K (1608)
R6244	1-250-652-11 s	RES, METAL FILM CHIP 33K(1608)
R6245	1-250-745-11 s	RES,METAL FILM CHIP 2.2K(2012)
R6246	Δ 1-216-361-51 s	RES, METAL OXIDE FILM 0.22
R6247	Δ 1-216-361-51 s	RES, METAL OXIDE FILM 0.22
R6248	1-250-640-11 s	RES, METAL FILM CHIP 10K(1608)
R6249	1-250-632-11 s	RES,METAL FILM CHIP 4.7K(1608)
R6250	1-216-833-91 s	RES, CHIP 10K (1608)
R6251	1-216-829-91 s	RES, CHIP 4.7K (1608)
R6252	1-216-829-91 s	RES, CHIP 4.7K (1608)
R6253	1-250-727-11 s	RES, METAL FILM CHIP 390(2012)
R6254	1-250-727-11 s	RES, METAL FILM CHIP 390(2012)
R6255	1-216-821-91 s	RES, CHIP 1.0K (1608)
R6256	1-216-821-91 s	RES, CHIP 1.0K (1608)
R6257	1-250-656-11 s	RES, METAL FILM CHIP 47K(1608)
R6258	1-250-632-11 s	RES,METAL FILM CHIP 4.7K(1608)
R6259	1-216-827-91 s	RES, CHIP 3.3K (1608)
R6260	1-216-829-91 s	RES, CHIP 4.7K (1608)
R6261	1-216-821-91 s	RES, CHIP 1.0K (1608)
R6263	1-216-833-91 s	RES, CHIP 10K (1608)
R6264	1-250-656-11 s	RES, METAL FILM CHIP 47K(1608)
R6265	1-250-632-11 s	RES,METAL FILM CHIP 4.7K(1608)
R6266	1-216-829-91 s	RES, CHIP 4.7K (1608)
R6267	1-216-833-91 s	RES, CHIP 10K (1608)
R6268	1-250-634-11 s	RES,METAL FILM CHIP 5.6K(1608)

(G2 BOARD (For PVM-A250))

Ref. No. or Q'ty	Part No.	SP Description
R6269	1-250-632-11 s	RES,METAL FILM CHIP 4.7K(1608)
R6270	1-216-809-91 s	RES, CHIP 100 (1608)
R6271	1-216-833-91 s	RES, CHIP 10K (1608)
R6273	1-250-616-11 s	RES,METAL FILM CHIP 1.0K(1608)
R6274	1-216-833-91 s	RES, CHIP 10K (1608)
R6275	1-216-833-91 s	RES, CHIP 10K (1608)
R6276	1-216-833-91 s	RES, CHIP 10K (1608)
R6279	1-216-837-91 s	RES, CHIP 22K (1608)
R6280	1-216-827-91 s	RES, CHIP 3.3K (1608)
R6281	1-250-727-11 s	RES, METAL FILM CHIP 390(2012)
R6282	1-250-727-11 s	RES, METAL FILM CHIP 390(2012)
R6400	1-250-648-11 s	RES, METAL FILM CHIP 22K(1608)
R6401	1-250-656-11 s	RES, METAL FILM CHIP 47K(1608)
R6402	1-250-670-11 s	RES,METAL FILM CHIP 180K(1608)
R6403	1-250-668-11 s	RES,METAL FILM CHIP 150K(1608)
R6404	1-250-658-11 s	RES, METAL FILM CHIP 56K(1608)
R6405	1-216-841-91 s	RES, CHIP 47K (1608)
R6406	1-216-841-91 s	RES, CHIP 47K (1608)
R6407	1-216-864-91 s	CONDUCTOR, CHIP (1608)
R6408	1-216-864-91 s	CONDUCTOR, CHIP (1608)
R6409	1-216-837-91 s	RES, CHIP 22K (1608)
R6411	1-216-864-91 s	CONDUCTOR, CHIP (1608)
R6412	1-216-837-91 s	RES, CHIP 22K (1608)
R6413	1-250-622-11 s	RES,METAL FILM CHIP 1.8K(1608)
R6414	1-250-634-11 s	RES,METAL FILM CHIP 5.6K(1608)
R6415	1-250-622-11 s	RES,METAL FILM CHIP 1.8K(1608)
R6416	1-250-634-11 s	RES,METAL FILM CHIP 5.6K(1608)
R6417	1-250-646-11 s	RES, METAL FILM CHIP 18K(1608)
R6418	1-250-646-11 s	RES, METAL FILM CHIP 18K(1608)
R6419	1-216-849-91 s	RES, CHIP 220K (1608)
R6421	1-250-634-11 s	RES,METAL FILM CHIP 5.6K(1608)
R6422	1-250-634-11 s	RES,METAL FILM CHIP 5.6K(1608)
R6424	1-250-636-11 s	RES,METAL FILM CHIP 6.8K(1608)
R6425	1-250-636-11 s	RES,METAL FILM CHIP 6.8K(1608)
R6426	1-216-864-91 s	CONDUCTOR, CHIP (1608)
R6427	1-216-864-91 s	CONDUCTOR, CHIP (1608)
R6428	1-216-793-91 s	RES, CHIP 4.7 (1608)
R6429	1-216-793-91 s	RES, CHIP 4.7 (1608)
R6430	1-216-793-91 s	RES, CHIP 4.7 (1608)
R6431	1-216-789-91 s	RES, CHIP 2.2 (1608)
R6432	1-216-789-91 s	RES, CHIP 2.2 (1608)
R6433	1-216-833-91 s	RES, CHIP 10K (1608)
R6434	1-216-833-91 s	RES, CHIP 10K (1608)
R6600	1-216-864-91 s	CONDUCTOR, CHIP (1608)
R6601	1-216-864-91 s	CONDUCTOR, CHIP (1608)
RY6000	Δ 1-755-639-11 s	RELAY (FTR-F3AA012V-SM)
T6200	Δ 1-697-248-11 s	TRANSFORMER, CONVERTER
T6201	Δ 1-697-358-11 s	CONVERTER TRANSFORMAR
T6202	Δ 1-697-358-11 s	CONVERTER TRANSFORMAR
TP6201	1-535-877-22 s	CHIP, CHECKER
TP6202	1-535-877-22 s	CHIP, CHECKER
TP6203	1-535-877-22 s	CHIP, CHECKER
TP6204	1-535-877-22 s	CHIP, CHECKER
TP6400	1-535-877-22 s	CHIP, CHECKER
TP6401	1-535-877-22 s	CHIP, CHECKER
TP6402	1-535-877-22 s	CHIP, CHECKER
VD6000	Δ 1-811-413-21 s	VARISTOR (TVR10621-V)
VD6001	Δ 1-811-413-21 s	VARISTOR (TVR10621-V)

H1 BOARD

Ref. No. or Q'ty	Part No.	SP Description
1pc	A-1992-351-A	s MOUNTED CIRCUIT BOARD, H1
C1	1-118-386-11	s CAP, CERAMIC 0.1MF X7R 1005
C3	1-118-386-11	s CAP, CERAMIC 0.1MF X7R 1005
C4	1-118-386-11	s CAP, CERAMIC 0.1MF X7R 1005
C006	1-118-391-11	s CAP, CERAMIC 0.01MF X7R 1005
C007	1-118-391-11	s CAP, CERAMIC 0.01MF X7R 1005
CN1	1-819-443-11	o HEADER ASSEMBLY FOR PWB 15P
CN003	1-819-476-11	s HEADER ASSEMBLY FOR PWB 8P
D1	6-503-616-01	o DI UDZVTE-175.6B
D2	6-502-195-01	s DI SML-D12D8WT86SQ
D3	6-502-352-01	s DI SML-522MU8WT86PQ
D4	6-503-616-01	o DI UDZVTE-175.6B
D5	6-502-195-01	s DI SML-D12D8WT86SQ
D6	6-503-616-01	o DI UDZVTE-175.6B
D7	6-502-195-01	s DI SML-D12D8WT86SQ
D8	6-503-616-01	o DI UDZVTE-175.6B
D9	6-503-616-01	o DI UDZVTE-175.6B
D10	6-502-195-01	s DI SML-D12D8WT86SQ
D11	6-503-616-01	o DI UDZVTE-175.6B
D12	6-503-616-01	o DI UDZVTE-175.6B
D13	6-502-195-01	s DI SML-D12D8WT86SQ
D14	6-503-616-01	o DI UDZVTE-175.6B
D15	6-502-195-01	s DI SML-D12D8WT86SQ
D16	6-503-616-01	o DI UDZVTE-175.6B
D17	6-503-616-01	o DI UDZVTE-175.6B
D18	6-503-980-01	s DI SCMP13WBC8W1FU
D19	6-503-616-01	o DI UDZVTE-175.6B
D20	6-503-980-01	s DI SCMP13WBC8W1FU
D21	6-502-195-01	s DI SML-D12D8WT86SQ
D22	6-503-980-01	s DI SCMP13WBC8W1FU
D23	6-503-980-01	s DI SCMP13WBC8W1FU
D24	6-503-616-01	o DI UDZVTE-175.6B
D25	6-502-195-01	s DI SML-D12D8WT86SQ
D26	6-503-616-01	o DI UDZVTE-175.6B
D27	6-503-980-01	s DI SCMP13WBC8W1FU
D28	6-503-980-01	s DI SCMP13WBC8W1FU
D29	6-503-616-01	o DI UDZVTE-175.6B
D30	6-503-980-01	s DI SCMP13WBC8W1FU
D31	6-502-195-01	s DI SML-D12D8WT86SQ
D32	6-503-980-01	s DI SCMP13WBC8W1FU
D33	6-503-980-01	s DI SCMP13WBC8W1FU
D34	6-503-616-01	o DI UDZVTE-175.6B
D35	6-503-980-01	s DI SCMP13WBC8W1FU
D36	6-502-195-01	s DI SML-D12D8WT86SQ
D37	6-503-980-01	s DI SCMP13WBC8W1FU
D38	6-503-980-01	s DI SCMP13WBC8W1FU
D39	6-503-616-01	o DI UDZVTE-175.6B
D40	6-503-980-01	s DI SCMP13WBC8W1FU
D41	6-502-195-01	s DI SML-D12D8WT86SQ
D42	6-503-616-01	o DI UDZVTE-175.6B
D43	6-503-616-01	o DI UDZVTE-175.6B
D44	6-503-616-01	o DI UDZVTE-175.6B
D45	1-216-049-91	s RES, CHIP 1.0K (2012)
EN1	1-480-630-11	s ENCODER, ROTARY
FB1	1-400-461-21	s FERRITE, EMI (SMD) (1005)
FB002	1-400-461-21	s FERRITE, EMI (SMD) (1005)
FB3	1-218-990-81	s CONDUCTOR, CHIP (1005)

(H1 BOARD)

Ref. No. or Q'ty	Part No.	SP Description
FB4	1-218-990-81	s CONDUCTOR, CHIP (1005)
FB5	1-400-461-21	s FERRITE, EMI (SMD) (1005)
IC001	6-714-067-01	s IC PCA9555DB-T
IC002	6-714-067-01	s IC PCA9555DB-T
Q1	6-552-936-01	s TR LTC014EUBFS8TL
Q2	6-550-747-01	s TRANSISTOR 3LP01S-K-TL-E
Q3	6-552-936-01	s TR LTC014EUBFS8TL
Q4	6-552-936-01	s TR LTC014EUBFS8TL
Q5	6-552-936-01	s TR LTC014EUBFS8TL
Q6	6-552-936-01	s TR LTC014EUBFS8TL
Q7	6-552-936-01	s TR LTC014EUBFS8TL
Q8	6-552-936-01	s TR LTC014EUBFS8TL
Q9	6-552-936-01	s TR LTC014EUBFS8TL
Q10	6-552-936-01	s TR LTC014EUBFS8TL
Q11	6-552-936-01	s TR LTC014EUBFS8TL
Q12	8-729-928-05	s TRANSISTOR 2SC4617TL-QR
Q13	6-552-936-01	s TR LTC014EUBFS8TL
Q14	6-552-936-01	s TR LTC014EUBFS8TL
Q15	6-552-936-01	s TR LTC014EUBFS8TL
Q16	6-552-936-01	s TR LTC014EUBFS8TL
Q17	6-552-936-01	s TR LTC014EUBFS8TL
R1	1-218-965-81	s RES, CHIP 10K (1005)
R2	1-218-973-81	s RES, CHIP 47K (1005)
R3	1-218-933-81	s RES, CHIP 22 (1005)
R4	1-218-933-81	s RES, CHIP 22 (1005)
R5	1-218-933-81	s RES, CHIP 22 (1005)
R7	1-216-819-91	s RES, CHIP 680 (1608)
R8	1-218-957-81	s RES, CHIP 2.2K (1005)
R9	1-218-958-81	s RES, CHIP 2.7K (1005)
R10	1-218-965-81	s RES, CHIP 10K (1005)
R11	1-218-957-81	s RES, CHIP 2.2K (1005)
R12	1-218-973-81	s RES, CHIP 47K (1005)
R13	1-218-966-81	s RES, CHIP 12K (1005)
R14	1-218-965-81	s RES, CHIP 10K (1005)
R15	1-218-957-81	s RES, CHIP 2.2K (1005)
R16	1-218-965-81	s RES, CHIP 10K (1005)
R17	1-218-957-81	s RES, CHIP 2.2K (1005)
R18	1-218-973-81	s RES, CHIP 47K (1005)
R19	1-218-965-81	s RES, CHIP 10K (1005)
R20	1-218-965-81	s RES, CHIP 10K (1005)
R21	1-218-957-81	s RES, CHIP 2.2K (1005)
R22	1-218-965-81	s RES, CHIP 10K (1005)
R23	1-218-965-81	s RES, CHIP 10K (1005)
R24	1-218-957-81	s RES, CHIP 2.2K (1005)
R25	1-218-961-81	s RES, CHIP 4.7K (1005)
R26	1-218-965-81	s RES, CHIP 10K (1005)
R27	1-218-965-81	s RES, CHIP 10K (1005)
R28	1-218-957-81	s RES, CHIP 2.2K (1005)
R29	1-218-956-81	s RES, CHIP 1.8K (1005)
R30	1-218-956-81	s RES, CHIP 1.8K (1005)
R31	1-218-965-81	s RES, CHIP 10K (1005)
R32	1-218-957-81	s RES, CHIP 2.2K (1005)
R33	1-218-956-81	s RES, CHIP 1.8K (1005)
R34	1-218-956-81	s RES, CHIP 1.8K (1005)
R35	1-218-965-81	s RES, CHIP 10K (1005)
R36	1-218-957-81	s RES, CHIP 2.2K (1005)
R37	1-218-956-81	s RES, CHIP 1.8K (1005)

(H1 BOARD)

Ref. No. or Q'ty	Part No.	SP Description
R38	1-218-961-81	s RES, CHIP 4.7K (1005)
R39	1-218-990-81	s CONDUCTOR, CHIP (1005)
R40	1-218-956-81	s RES, CHIP 1.8K (1005)
R41	1-218-956-81	s RES, CHIP 1.8K (1005)
R42	1-218-965-81	s RES, CHIP 10K (1005)
R43	1-218-957-81	s RES, CHIP 2.2K (1005)
R44	1-218-956-81	s RES, CHIP 1.8K (1005)
R45	1-218-956-81	s RES, CHIP 1.8K (1005)
R46	1-218-956-81	s RES, CHIP 1.8K (1005)
R47	1-218-965-81	s RES, CHIP 10K (1005)
R48	1-218-957-81	s RES, CHIP 2.2K (1005)
R49	1-218-956-81	s RES, CHIP 1.8K (1005)
R50	1-218-956-81	s RES, CHIP 1.8K (1005)
R51	1-218-956-81	s RES, CHIP 1.8K (1005)
R52	1-218-965-81	s RES, CHIP 10K (1005)
R53	1-218-957-81	s RES, CHIP 2.2K (1005)
R054	1-218-965-81	s RES, CHIP 10K (1005)
R055	1-218-965-81	s RES, CHIP 10K (1005)
R056	1-218-965-81	s RES, CHIP 10K (1005)
R057	1-218-965-81	s RES, CHIP 10K (1005)
S1	1-771-721-21	s SWITCH, TACTILE
S2	1-771-721-21	s SWITCH, TACTILE
S3	1-771-721-21	s SWITCH, TACTILE
S4	1-771-721-21	s SWITCH, TACTILE
S5	1-771-721-21	s SWITCH, TACTILE
S6	1-771-721-21	s SWITCH, TACTILE
S7	1-771-721-21	s SWITCH, TACTILE
S8	1-771-721-21	s SWITCH, TACTILE
S9	1-771-721-21	s SWITCH, TACTILE
S10	1-771-721-21	s SWITCH, TACTILE
S11	1-771-721-21	s SWITCH, TACTILE
S12	1-771-721-21	s SWITCH, TACTILE
S13	1-771-721-21	s SWITCH, TACTILE
S14	1-554-419-11	s SWITCH, PUSH (1 KEY)

H2 BOARD

Ref. No. or Q'ty	Part No.	SP Description
1pc	A-1992-352-A	s MOUNTED CIRCUIT BOARD, H2
C1	1-118-360-11	o CAP, CERAMIC 0.1MF X7R 1608
C2	1-118-418-11	s CAP, CERAMIC 22MF X5R (2012)
C3	1-118-418-11	s CAP, CERAMIC 22MF X5R (2012)
C5	1-118-386-11	s CAP, CERAMIC 0.1MF X7R 1005
CN002	1-820-034-11	s CONNECTOR, USB (A)
CN003	1-819-468-11	o HEADER ASSEMBLY FOR PWB 8P
CN004	1-819-465-11	s HEADER ASSEMBLY FOR PWB 4P
J1	1-794-525-12	s JACK, MIC
R002	1-218-990-81	s CONDUCTOR, CHIP (1005)
R003	1-218-990-81	s CONDUCTOR, CHIP (1005)
R4	1-216-833-91	s RES, CHIP 10K (1608)
R6	1-216-833-91	s RES, CHIP 10K (1608)
R8	1-216-833-91	s RES, CHIP 10K (1608)
R10	1-218-933-81	s RES, CHIP 22 (1005)
R11	1-218-933-81	s RES, CHIP 22 (1005)
VDR1	1-802-245-11	s ESD SUPPRESSOR
VDR2	1-802-245-11	s ESD SUPPRESSOR
VDR3	1-802-245-11	s ESD SUPPRESSOR
VDR4	1-802-245-11	s ESD SUPPRESSOR
VDR5	1-802-245-11	s ESD SUPPRESSOR
VDR006	1-802-245-11	s ESD SUPPRESSOR
VDR007	1-802-245-11	s ESD SUPPRESSOR
VDR008	1-802-245-11	s ESD SUPPRESSOR

Section 2

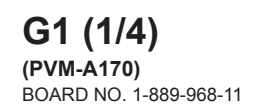
Schematic Diagrams

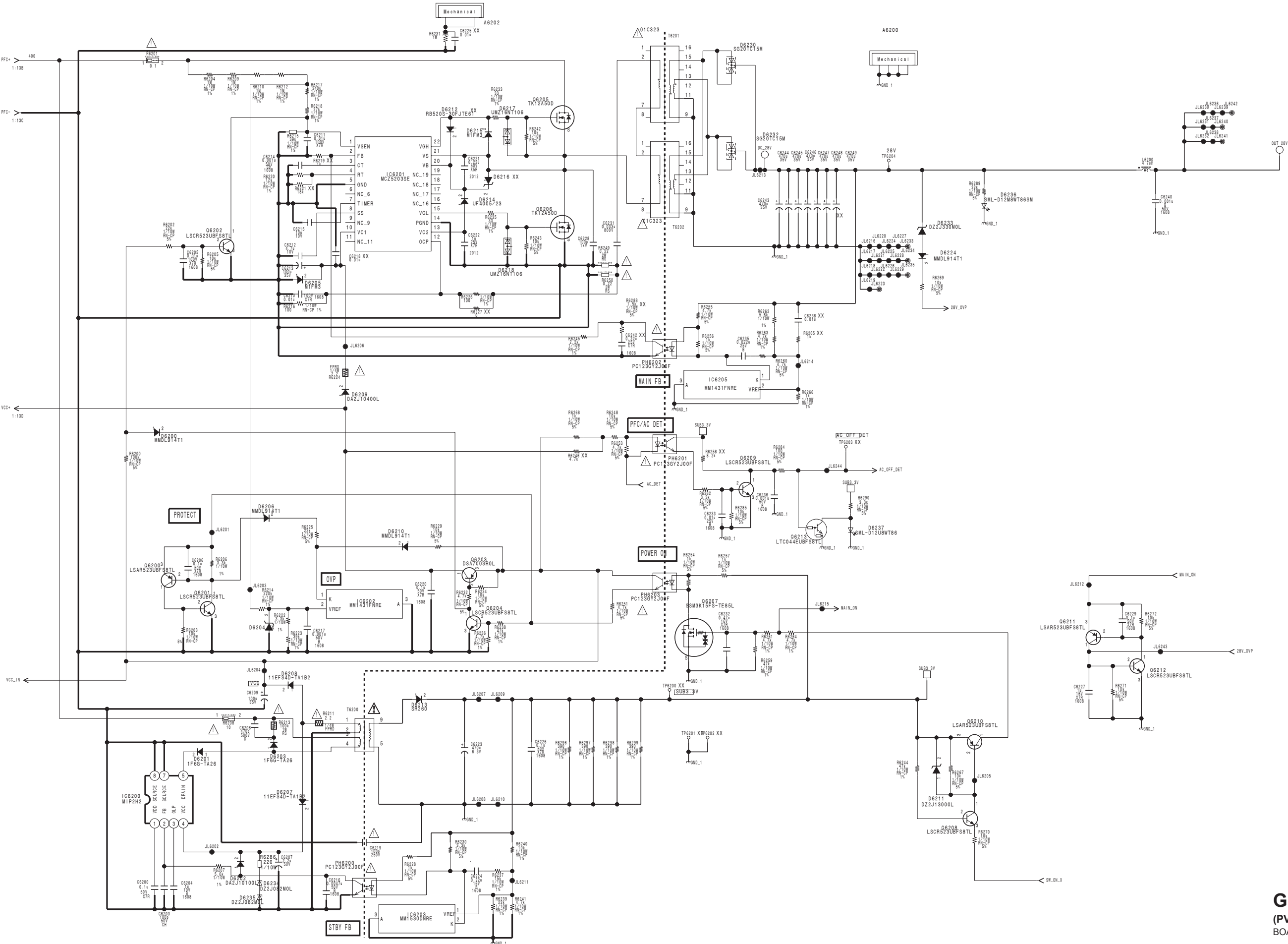
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Frame Wiring	2-11

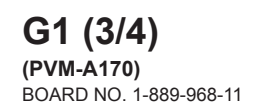
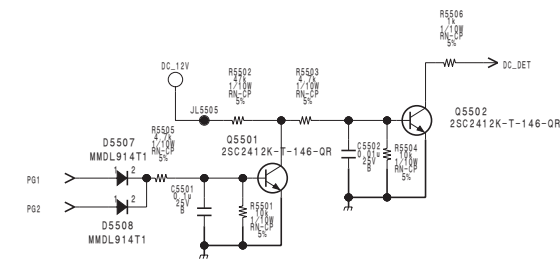
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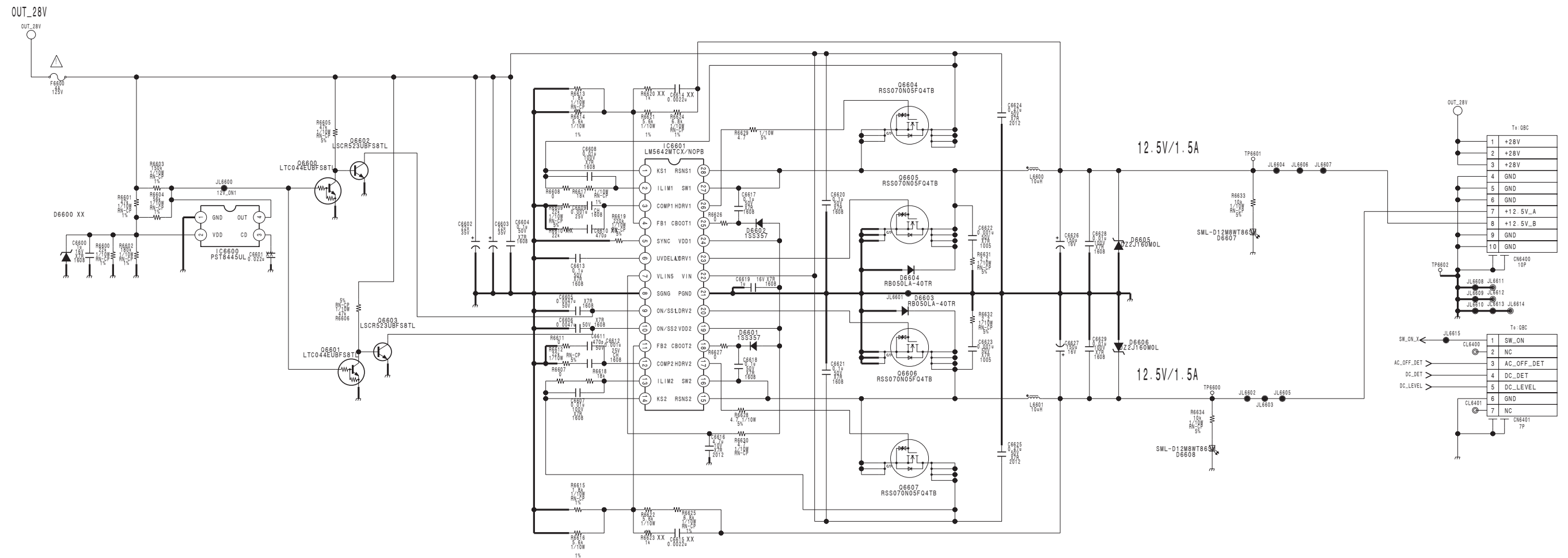
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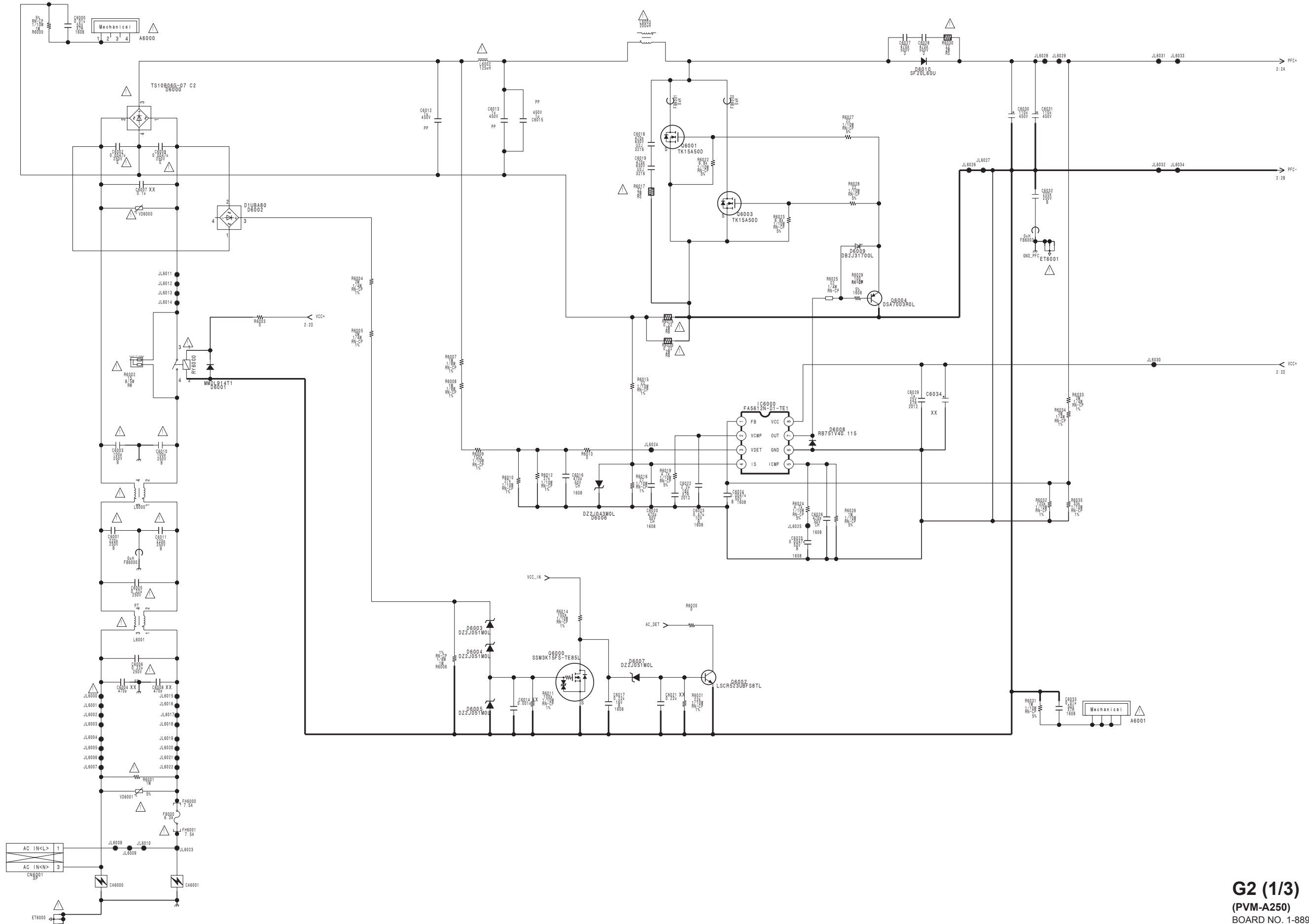
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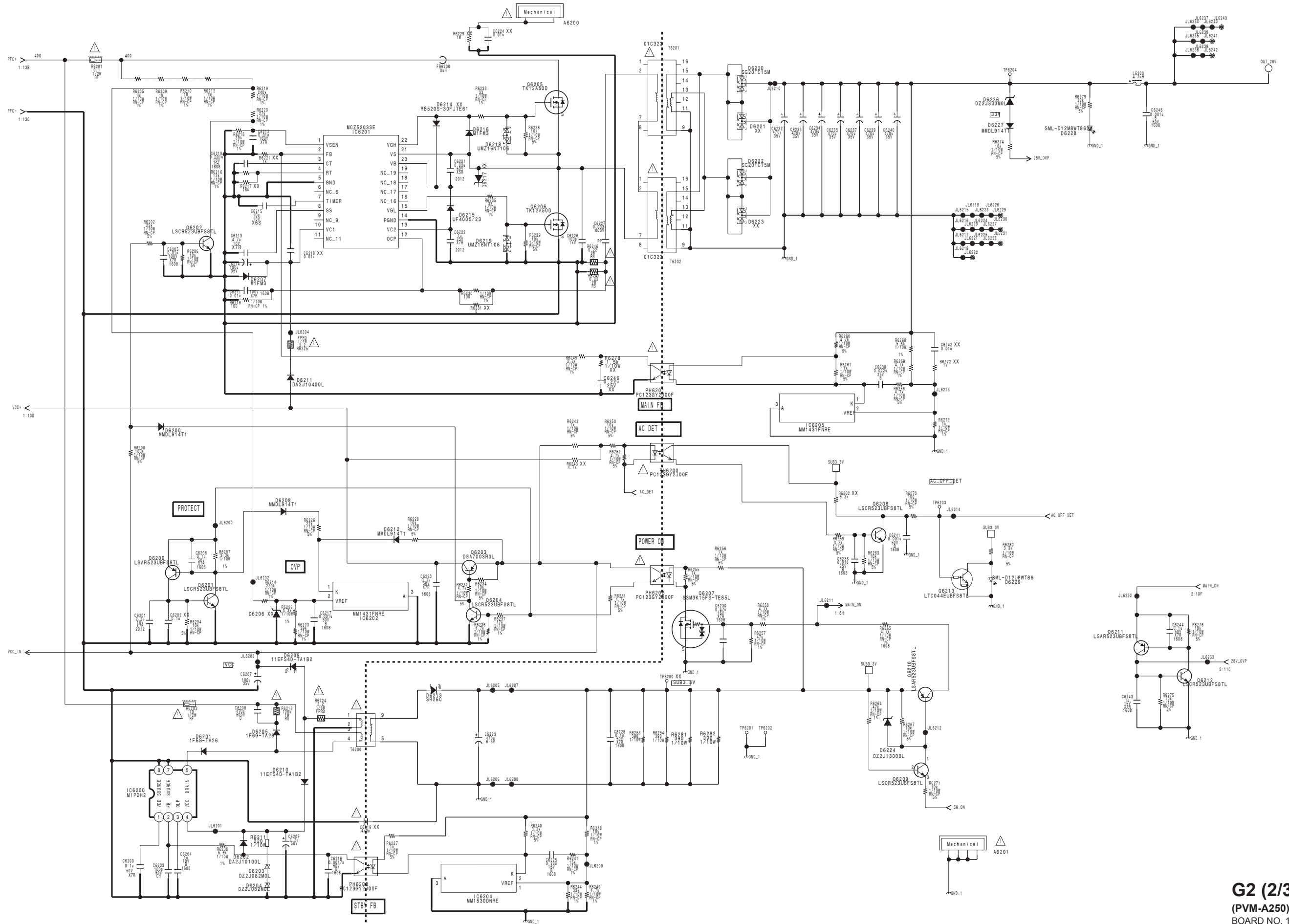
(PVM-A250) G2 (1/3)
SUFFIX: -11

G2 (1/3) (PVM-A250)
SUFFIX: -11



G2 (1/3)
(PVM-A250)
BOARD NO. 1-889-969-11

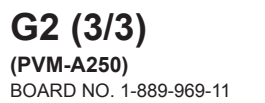
PVM-A250/A170



G2 (2/3)
(PVM-A250)
BOARD NO. 1-889-969-11

SUFFIX: -11

SUFFIX: -11

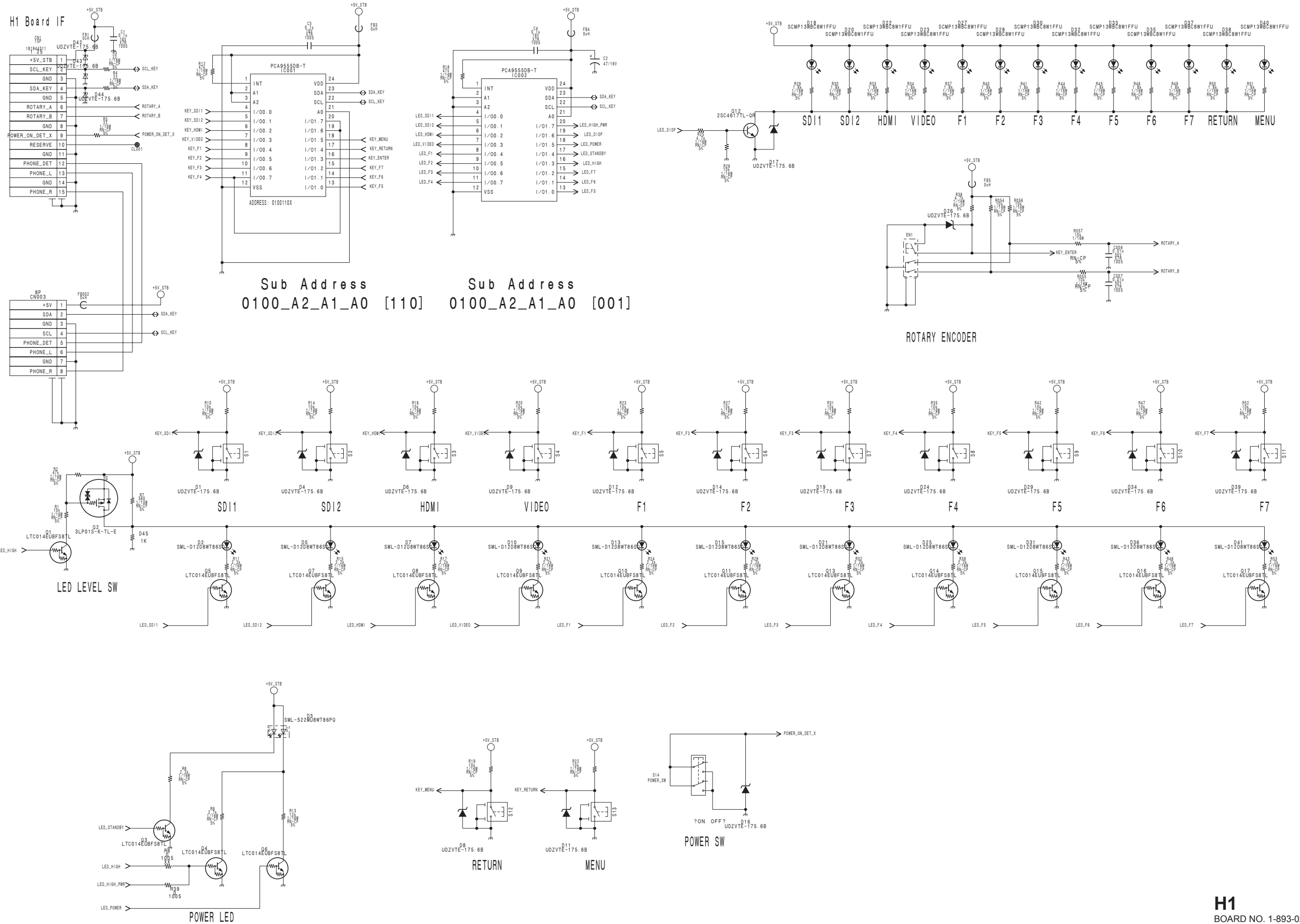


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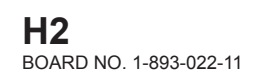
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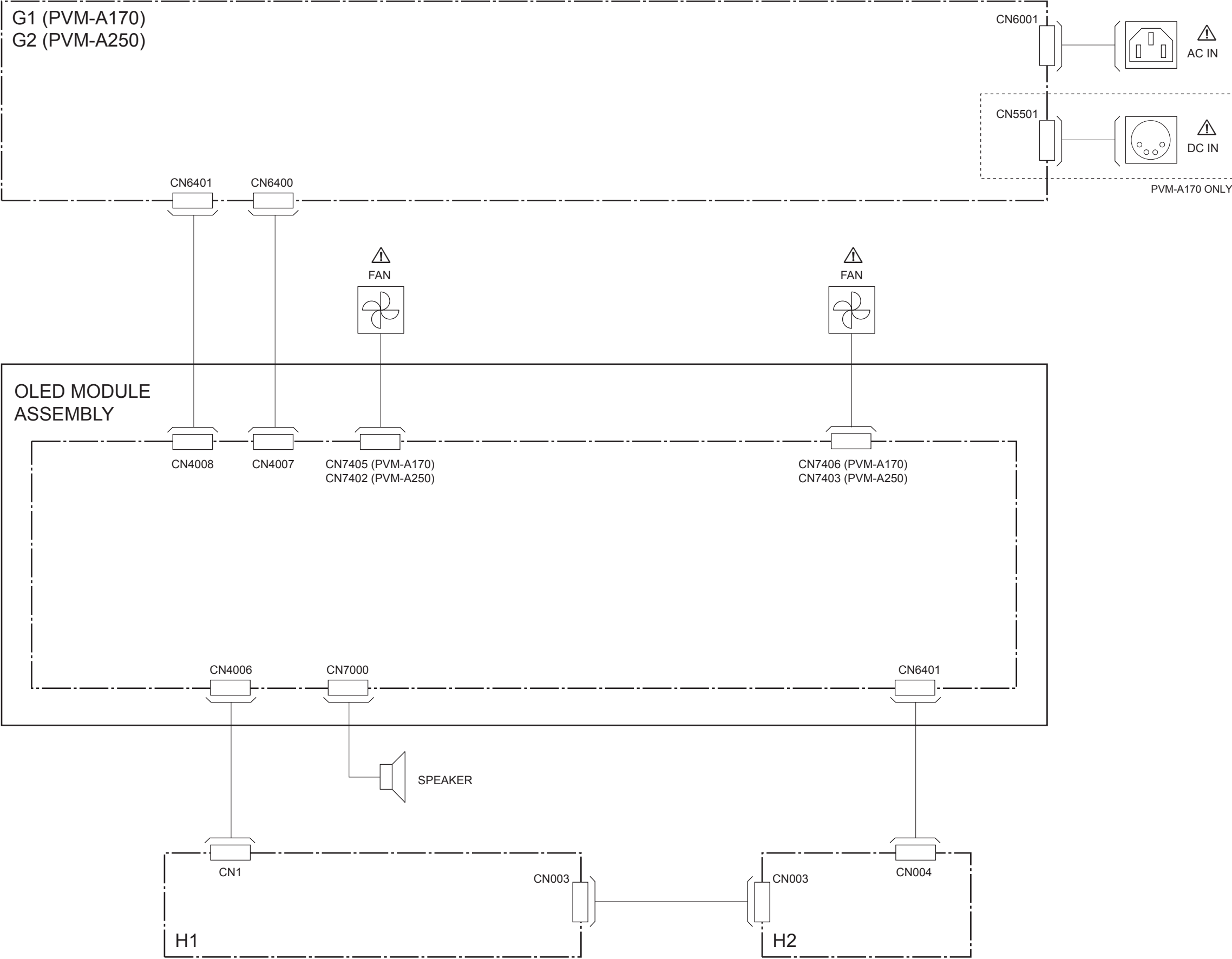
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SUFFIX: -11



SUFFIX: -11

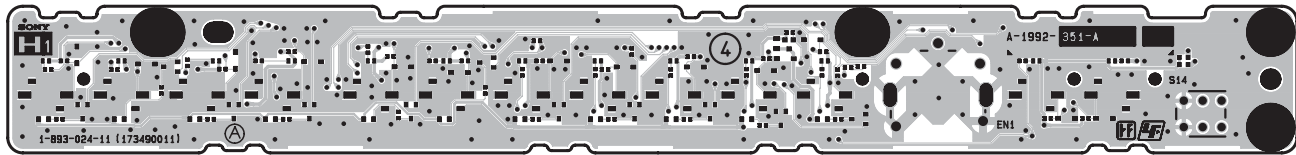




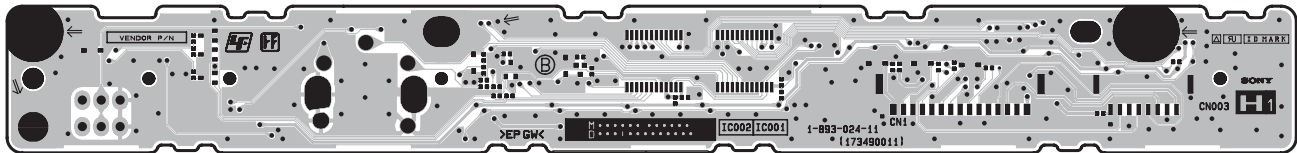
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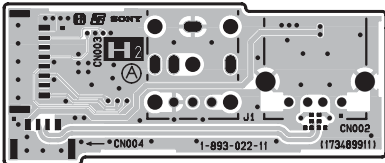
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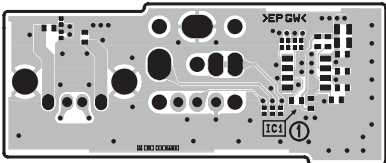
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SUFFIX: -11



H1 -B SIDE-
SUFFIX: -11



H2 -A SIDE-
SUFFIX: -11

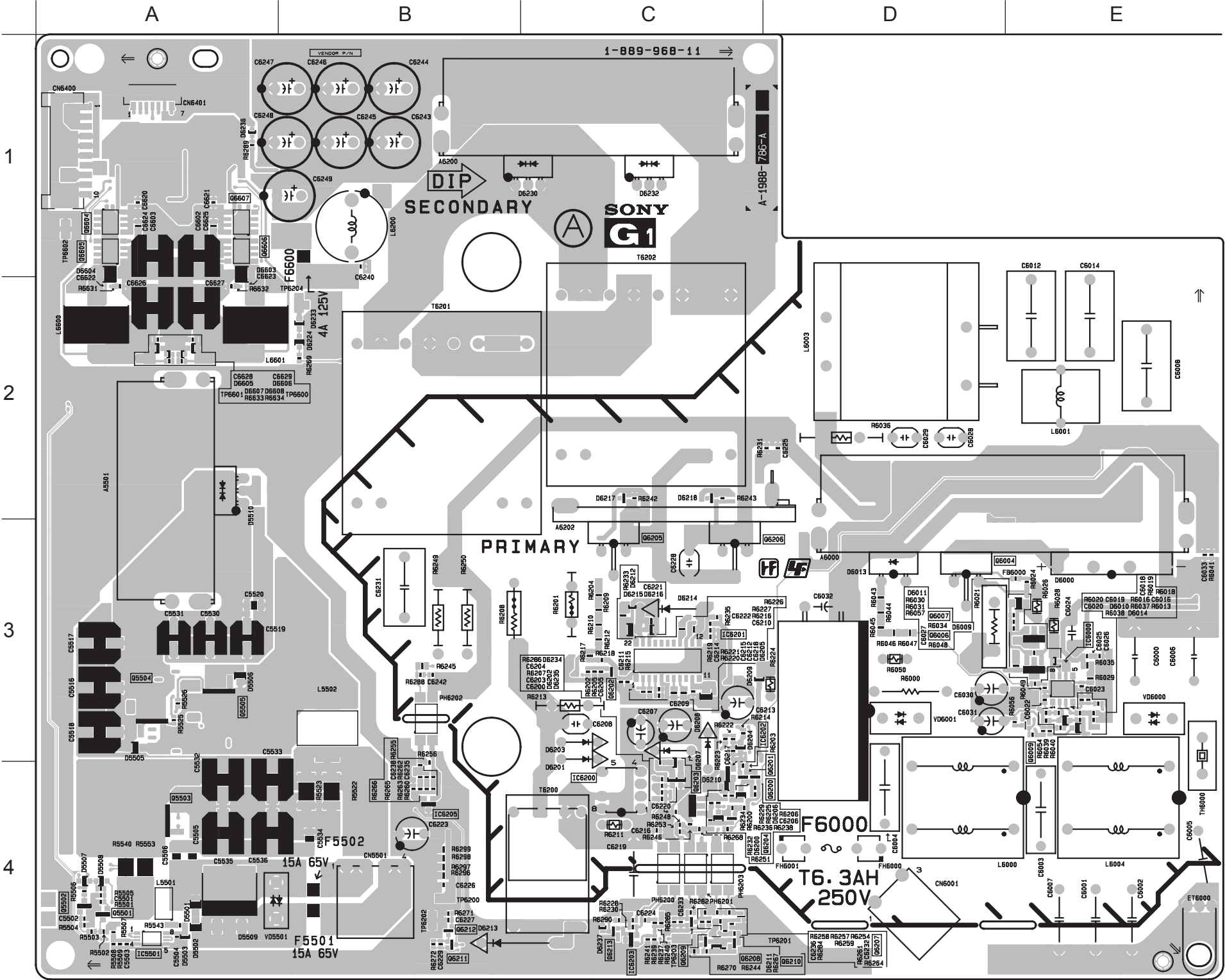


H2 -B SIDE-
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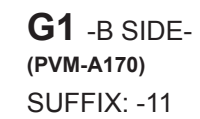
G1 (1-889-968-11)

*:B SIDE

D5501	A-4	IC5501	A-4
D5502	A-4	IC5502	*A-4
D5503	A-4	IC6000	E-3
D5504	*A-3	IC6200	C-4
D5507	A-4	IC6201	C-3
D5508	A-4	IC6600	*A-1
D5509	A-4	IC6601	*A-1
D5510	*A-2		
D6000	E-3	PH6200	C-4
D6002	*E-3	PH6201	C-4
D6009	D-3	PH6202	B-3
D6010	E-3	PH6203	C-4
D6011	D-3		
D6013	D-3	Q5501	A-4
D6014	E-3	Q5502	A-4
D6016	*E-3	Q5503	A-4
D6017	*E-2	Q5504	A-3
D6020	*E-2	Q5505	A-3
D6021	*E-2	Q5507	*A-4
D6022	*E-2	Q6004	E-3
D6200	C-4	Q6005	*E-3
D6201	C-4	Q6006	D-3
D6202	C-3	Q6007	D-3
D6203	C-3	Q6008	D-A
D6205	C-3	Q6009	E-3
D6206	D-4	Q6010	*E-3
D6207	C-3	Q6200	D-4
D6208	C-3	Q6201	D-4
D6209	C-3	Q6202	C-3
D6210	C-4	Q6203	C-4
D6211	C-4	Q6204	D-4
D6213	B-4	Q6205	C-3
D6214	C-3	Q6206	D-3
D6215	C-3	Q6207	D-4
D6217	C-2	Q6208	C-4
D6218	C-2	Q6209	C-4
D6224	B-2	Q6210	D-4
D6230	C-1	Q6211	B-4
D6232	C-1	Q6212	B-4
D6233	B-2	Q6213	C-4
D6234	C-3	Q6600	*A-1
D6235	C-3	Q6601	*A-1
D6236	A-1	Q6602	*A-1
D6237	C-4	Q6603	*A-1
D6601	*A-1	Q6604	A-1
D6602	*A-1	Q6605	A-1
D6603	A-1	Q6606	A-1
D6604	A-1	Q6607	A-1
D6605	A-2		
D6606	A-2	T6200	B-4
D6607	A-2	T6201	B-2
D6608	A-2	T6202	C-1
F5501	B-4	TH6000	E-4
F5502	B-4	TP6204	C-3
F6000	D-4	TP6600	A-2
F6600	B-1	TP6601	A-2
		TP6602	A-1
FH6000	D-4	VD5501	A-4
FH6001	D-4	VD6001	D-3

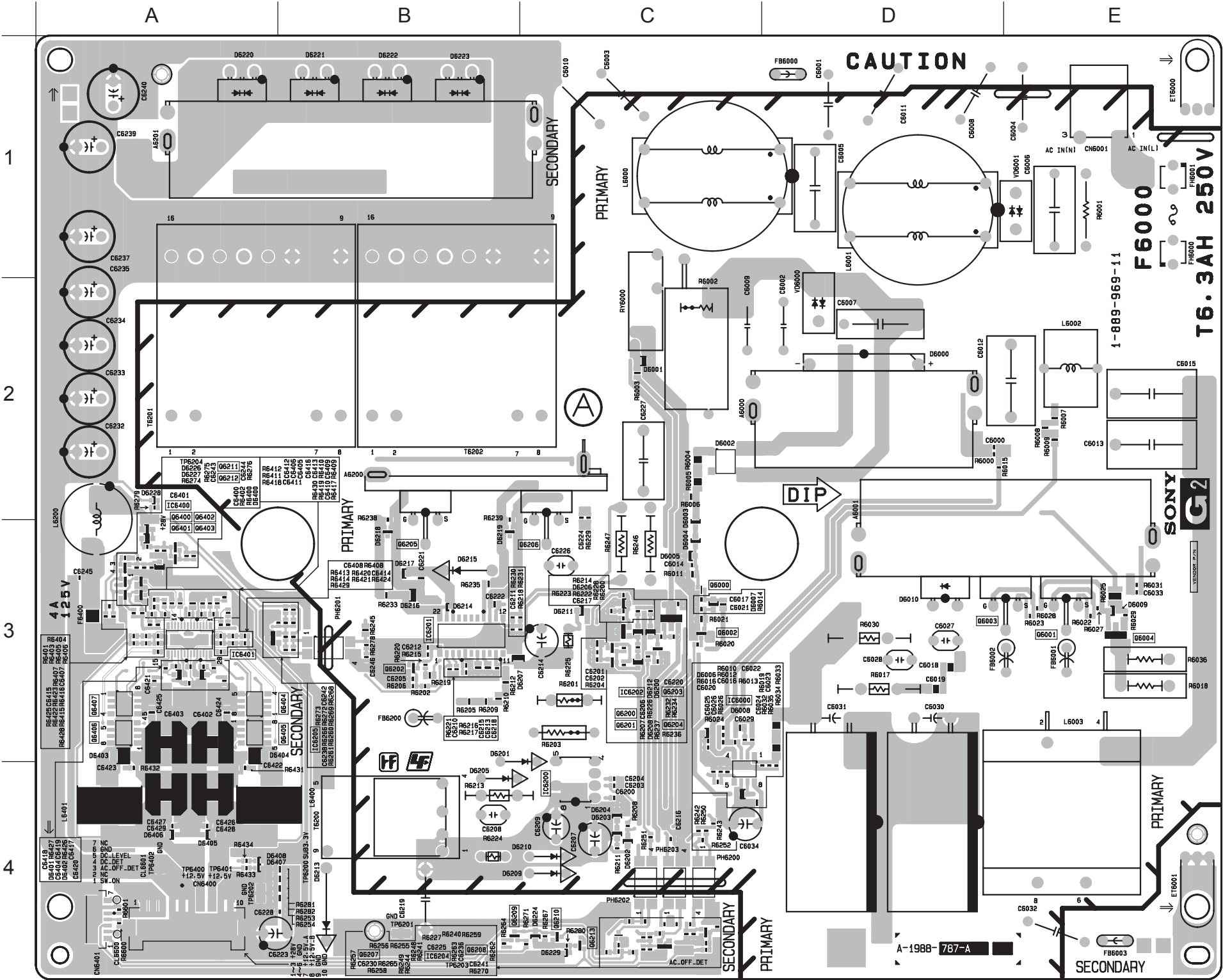


G1 -A SIDE-
(PVM-A170)
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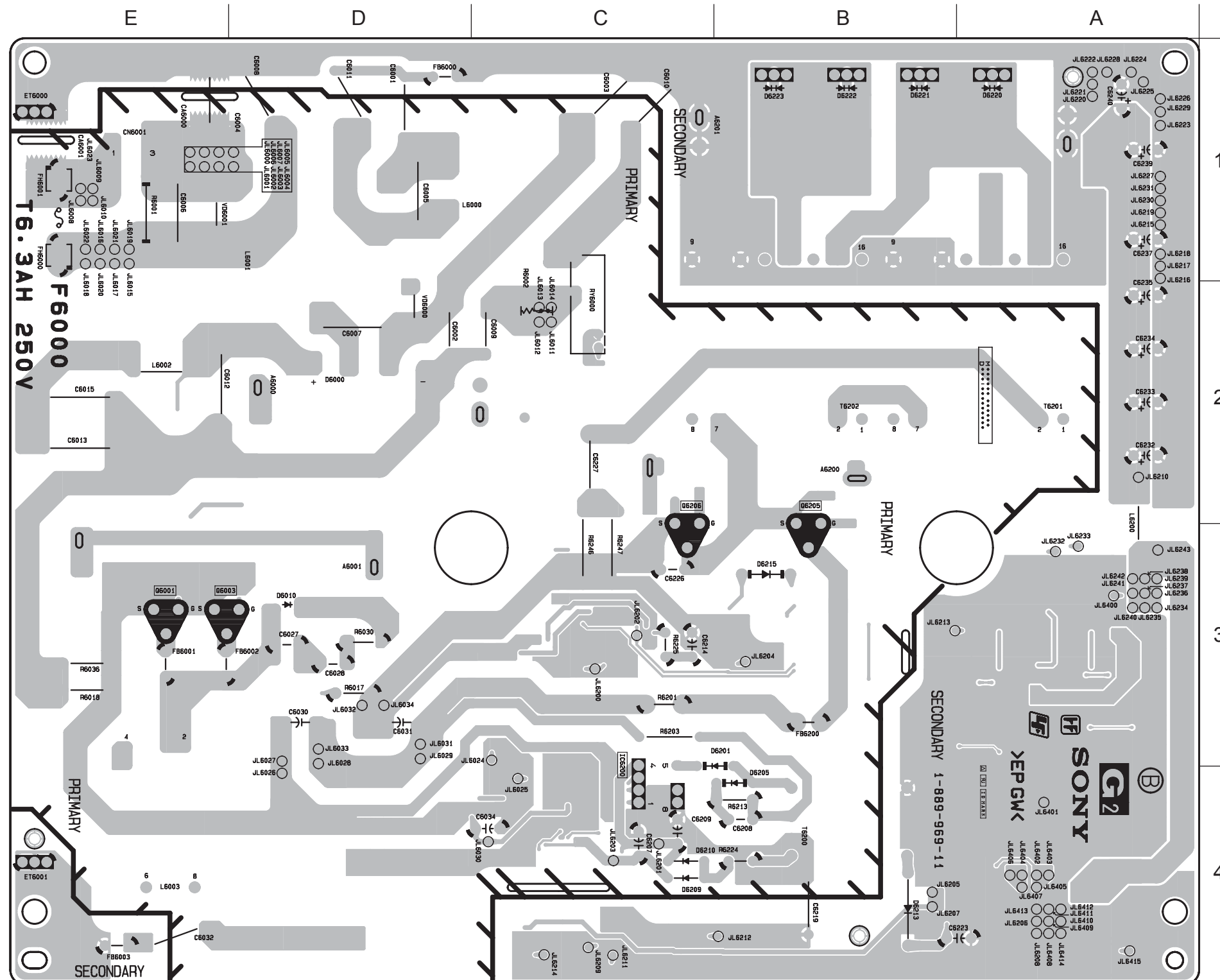


G2 (1-889-969-11)

D6000	D-2	PH6200	C-4
D6001	C-2	PH6201	B-3
D6002	C-2	PH6202	C-4
D6003	C-2	PH6203	C-4
D6004	C-3		
D6005	C-3	Q6000	C-3
D6006	C-3	Q6001	E-3
D6007	C-3	Q6002	C-3
D6008	C-3	Q6003	D-3
D6009	E-3	Q6004	E-3
D6010	D-3	Q6200	C-3
D6200	C-3	Q6201	C-3
D6201	B-3	Q6202	B-3
D6202	C-4	Q6203	C-3
D6203	C-4	Q6204	C-3
D6204	C-4	Q6205	B-3
D6205	B-4	Q6206	C-3
D6207	C-3	Q6207	B-4
D6208	C-3	Q6208	B-4
D6209	B-4	Q6209	B-4
D6210	C-4	Q6210	C-4
D6211	C-3	Q6211	A-2
D6212	C-3	Q6212	A-2
D6213	B-4	Q6213	C-4
D6215	B-3	Q6400	A-2
D6216	B-3	Q6401	A-3
D6218	B-3	Q6402	A-2
D6219	B-3	Q6403	A-3
D6220	A-1	Q6404	B-3
D6222	B-1	Q6405	B-3
D6224	C-4	Q6406	A-3
D6226	A-2	Q6407	A-3
D6227	A-2		
D6228	A-2	RY6000	C-2
D6229	C-4		
D6401	A-4	T6200	B-4
D6402	A-4	T6201	B-4
D6403	A-3	T6202	B-2
D6404	B-3		
D6405	A-4	TP6201	A-2
D6406	A-4	TP6202	A-4
D6407	A-4	TP6203	B-4
D6408	A-4	TP6204	B-4
		TP6400	A-4
F6000	E-1	TP6401	A-4
F6400	A-3	TP6402	A-4
FH6000	E-1	VD6000	D-2
FH6001	E-1	VD6001	E-1
IC6000	C-3		
IC6200	C-4		
IC6201	B-3		
IC6400	A-2		
IC6401	A-3		



G2 -A SIDE-
(PVM-A250)
SUFFIX: -11



G2 -B SIDE-
(PVM-A250)
SUFFIX: -11

