

BOARD NAME: PVB.5 PWR/DRIVE
ASSEMBLY LEVEL NUMBER: 99371921

QTY.	NAME	VALUE	PART NUMBER	DESCRIPTION AND DEVICE DESIGNATIONS
1	22R50	22R50	70320181	22MF-20%-50VDC-EL-T&A C100
.1		.1	70340100	.1MF-+80-20%-50VDC-AXL-T&R C102
2.2A50NP	2.2A50NP		70320010	2.2MFD 20% 50V NP EL T&R C103
1	100PF	100PF	70340054	100PF-10%-50VDC-T/C-T&R C104
1	39PF	39PF	70340052	39PF-50VDC-T/C-T&R C105
1	22A25	22A25	70320012	22MFD +/-20% 25VDC EL AXL C106
1	2.2A35	2.2A35	70320200	2.2MFD 35VDC LY.CAP T&R C107
1	39PF	39PF	70340052	39PF-50VDC-T/C-T&R C108
1	2.2R50	2.2R50	70320180	2.2MF-20%-50VDC-EL-T&A C109
1	.1	.1	70340100	.1MF-+80-20%-50VDC-AXL-T&R C110
1	2.2R50	2.2R50	70320180	2.2MF-20%-50VDC-EL-T&A C111
1	10A16L	10A16L	70320198	10MFD 16V LOW LEAKAGE T&R C112
1	100PF	100PF	70340054	100PF-10%-50VDC-T/C-T&R C113
2	.1	.1	70340100	.1MF-+80-20%-50VDC-AXL-T&R C114, C115
1	39PF	39PF	70340052	39PF-50VDC-T/C-T&R C117
1	22R50	22R50	70320181	22MF-20%-50VDC-EL-T&A C118
1	22A25	22A25	70320012	22MFD +/-20% 25VDC EL AXL C119
2	1000A35	1000A35	70320038	1000 MFD 35VDC LYTIC CAP C120, C121
2	10A50	10A50	70320112	10MFD 50V T&R C122, C123
1	.01	.01	70340011	.01MF-10%-50VDC-T/C-T&R C126
1	7500R100	7500R100	70320250	7500MF-20%-100VDC-EL C130
1	.01CD	.01CD	70320248	.01MF-20%-1000VDC-CD-T&A C132
7500R100	7500R100		70320250	7500MF-20%-100VDC-EL C134
22R50	22R50		70320181	22MF-20%-50VDC-EL-T&A C200
1	.1	.1	70340100	.1MF-+80-20%-50VDC-AXL-T&R C202
1	2.2A50NP	2.2A50NP	70320010	2.2MFD 20% 50V NP EL T&R C203
1	100PF	100PF	70340054	100PF-10%-50VDC-T/C-T&R C204
1	39PF	39PF	70340052	39PF-50VDC-T/C-T&R C205
1	22A25	22A25	70320012	22MFD +/-20% 25VDC EL AXL C206
1	2.2A35	2.2A35	70320200	2.2MFD 35VDC LY.CAP T&R C207
1	39PF	39PF	70340052	39PF-50VDC-T/C-T&R C208
1	2.2R50	2.2R50	70320180	2.2MF-20%-50VDC-EL-T&A C209
1	.1	.1	70340100	.1MF-+80-20%-50VDC-AXL-T&R C210
1	2.2R50	2.2R50	70320180	2.2MF-20%-50VDC-EL-T&A C211
1	10A16L	10A16L	70320198	10MFD 16V LOW LEAKAGE T&R C212
1	100PF	100PF	70340054	100PF-10%-50VDC-T/C-T&R C213
2	.1	.1	70340100	.1MF-+80-20%-50VDC-AXL-T&R C214, C215
1	39PF	39PF	70340052	39PF-50VDC-T/C-T&R C217
1	22R50	22R50	70320181	22MF-20%-50VDC-EL-T&A C218
1	22A25	22A25	70320012	22MFD +/-20% 25VDC EL AXL C219
1	7500R100	7500R100	70320250	7500MF-20%-100VDC-EL C230
1	.01CD	.01CD	70320248	.01MF-20%-1000VDC-CD-T&A C232
1	7500R100	7500R100	70320250	7500MF-20%-100VDC-EL C234
1	30050	30050	70430050	SZP30050 16V 1 WATT 5% ZENER DIODE T&R CR100
1N4148	4148		70464148	1N4148 75V 10MA SILICON DIODE CR101, CR102
1	1SS142	1SS142	70400142	1ss142 250v SILICON DIODE CR103
5	1N4148	4148	70464148	1N4148 75V 10MA SILICON DIODE CR104, CR105, CR106, CR107, CR108
2	1N4744	4744	70440102	SZG40102 15V 5% ZENER DIODE CR109, CR110

4	1N4148	4148	70464148	1N4148 75V 10MA SILICON DIODE CR111, CR112, CR113, CR114
1	1SS142	1SS142	70400142	1ss142 250v SILICON DIODE CR115
1	30050	30050	70430050	SZP30050 16V 1 WATT 5% ZENER DIODE T&R CR116
2	1N4148	4148	70464148	1N4148 75V 10MA SILICON DIODE CR117, CR118
1	RALEDYL2	LEDYL2	70450579	SE-8731-D-YEL-25MM LDS REC - RIGHT ANGLE CR119
1	RALEDGN2	RALEDGN2	70450578	SE-8721-D-GN-25MM LDS REC - RIGHT ANGLE CR120
1	1N4148	4148	70464148	1N4148 75V 10MA SILICON DIODE CR121
4	1N4003	1N4003	70464003	1N4003 200V SILICON DIODE CR123, CR124, CR125, CR126
1	30050	30050	70430050	SZP30050 16V 1 WATT 5% ZENER DIODE T&R CR127
1	1N4003	1N4003	70464003	1N4003 200V SILICON DIODE CR128
1	30050	30050	70430050	SZP30050 16V 1 WATT 5% ZENER DIODE T&R CR131
1	1N4003	1N4003	70464003	1N4003 200V SILICON DIODE CR133
1	1N4148	4148	70464148	1N4148 75V 10MA SILICON DIODE CR134
1	2504W	2504W	70402504	BR. RECT. 400V, 25A. WIRE LEADS CR142
1	30050	30050	70430050	SZP30050 16V 1 WATT 5% ZENER DIODE T&R CR200
2	1N4148	4148	70464148	1N4148 75V 10MA SILICON DIODE CR201, CR202
1	1SS142	1SS142	70400142	1ss142 250v SILICON DIODE CR203
5	1N4148	4148	70464148	1N4148 75V 10MA SILICON DIODE CR204, CR205, CR206, CR207, CR208
2	1N4744	4744	70440102	SZG40102 15V 5% ZENER DIODE CR209, CR210
4	1N4148	4148	70464148	1N4148 75V 10MA SILICON DIODE CR211, CR212, CR213, CR214
1	1SS142	1SS142	70400142	1ss142 250v SILICON DIODE CR215
1	30050	30050	70430050	SZP30050 16V 1 WATT 5% ZENER DIODE T&R CR216
2	1N4148	4148	70464148	1N4148 75V 10MA SILICON DIODE CR217, CR218
1	RALEDYL2	LEDYL2	70450579	SE-8731-D-YEL-25MM LDS REC - RIGHT ANGLE CR219
2	1N4003	1N4003	70464003	1N4003 200V SILICON DIODE CR236, CR237
1	1N4148	4148	70464148	1N4148 75V 10MA SILICON DIODE CR238
1	2504W	2504W	70402504	BR. RECT. 400V, 25A. WIRE LEADS CR242
4	CLIP1183	CLIP1183	70901183	FUSECLIP, PC MT - T&A FC1, FC2, FC3, FC4
4	HS1612	98001612	98001612	HEATSINK PUNCHED HS1, HS2, HS3, HS4
6	SPD	73716194	73716194	.250 PC MNT SPADE .093 PCB J107, J108, J109, J110, J111, J112
1	SPX4K2U	SPX4K2U	XXXXXX	3 EACH OF STAKE PINS J120
6	SPD	73716194	73716194	.250 PC MNT SPADE .093 PCB J207, J208, J209, J210, J211, J212
1	SPX10	SPX10	XXXXXX	10 EACH OF STAKE PINS P100
1	SPX4K2	SPX4K2	XXXXXX	3 EACH OF STAKE PINS P101
1	SPX10	SPX10	XXXXXX	10 EACH OF STAKE PINS P200
1	SPX6K3U	SPX6K3U	XXXXXX	5 EACH OF STAKE PINS P201
1	SPX4	SPX4	XXXXXX	4 EACH OF STAKE PINS P204
4	SPX1U	SPX1U	73717003	1 STAKE PIN P300, P302, P400, P402
1	15032HS	15032HS	70415032	MJE-15032 NPN HI-VLTG TO-220 DRIVER TRANSISTOR Q100
1	J174	J174	70460174	J-174 30V TO-92 P-CHAN FET T&A Q101
1	6531	6531	70466531	MPS-6531 TO92 NPN TRANS. T&A Q102
1	6533	6534	70466533	MPS-6533/34 TO-92 PNP TRANS T&A Q103
1	15033HS	15033HS	70415033	MJE-15033 PNP HI-VLTG TO-220 DRIVER TRANSISTOR Q104
1	2N4249	4249	70464249	2N4249/690 30V TO-92 PNP T&A Q105
1	15032HS	15032HS	70415032	MJE-15032 NPN HI-VLTG TO-220 DRIVER TRANSISTOR Q200
1	J174	J174	70460174	J-174 30V TO-92 P-CHAN FET T&A Q201
1	6531	6531	70466531	MPS-6531 TO92 NPN TRANS. T&A Q202
1	6533	6534	70466533	MPS-6533/34 TO-92 PNP TRANS T&A Q203
1	15033HS	15033HS	70415033	MJE-15033 PNP HI-VLTG TO-220 DRIVER TRANSISTOR Q204
1	2N3919	3919	70463919	SKA-3919 TO92 NPN TRANS T&A Q205

1	4KW5	4KW5	70250050	4K-5W-10%-WW-AXL R100	1	470	470	70240015	470-1/4W-5%-CF-T&R R215
1	1.5K	1.5K	70240018	1.5K-1/4W-5%-CF-T&R R102	1	100	100	70240010	100-1/4W-5%-CF-T&R R216
1	33K	33K	70240030	33K-1/4W-5%-CF-T&R R103	1	470	470	70240015	470-1/4W-5%-CF-T&R R217
1	22K	22K	70240029	22K-1/4W-5%-CF-T&R R105	1	10K	10K	70240025	10K-1/4W-5%-CF-T&R R218
1	33K	33K	70240030	33K-1/4W-5%-CF-T&R R106	1	100FP	100FP	70240096	100FP-1/4W-5%-FP-T&R R219
1	10K	10K	70240025	10K-1/4W-5%-CF-T&R R107	2	10K	10K	70240025	10K-1/4W-5%-CF-T&R R220, R221
1	100K	100K	70240034	100K-1/4W-5%-CF-T&R R108	1	33K	33K	70240030	33K-1/4W-5%-CF-T&R R222
1	1.21KP1	1.21KP1	70240046	1.21K-1/4W-1%-MF-T&R R109	1	1K	1K	70240017	1K-1/4W-5%-CF-T&R R223
1	18	18	70240006	18-1/4W-5%-CF-T&R R110	1	2.7K	2.7K	70240021	2.7K-1/4W-5%-CF-T&R R224
1	10K	10K	70240025	10K-1/4W-5%-CF-T&R R111	1	1K	1K	70240017	1K-1/4W-5%-CF-T&R R225
1	100FP	100FP	70240096	100FP-1/4W-5%-FP-T&R R112	1	100K	100K	70240034	100K-1/4W-5%-CF-T&R R226
1	1M	1M	70240039	1M-1/4W-5%-CF-T&R R113	1	1.5K	1.5K	70240018	1.5K-1/4W-5%-CF-T&R R227
1	49.9KP1	49.9KP1	70241072	49.9K-1/4W-1%-MF-T&R R114	1	4KW5	4KW5	70250050	4K-5W-10%-WW-AXL R228
1	470	470	70240015	470-1/4W-5%-CF-T&R R115	1	47	47	70240008	47-1/4W-5%-CF-T&R R230
1	100	100	70240010	100-1/4W-5%-CF-T&R R116	1	1.21KP1	1.21KP1	70240046	1.21K-1/4W-1%-MF-T&R R231
1	470	470	70240015	470-1/4W-5%-CF-T&R R117	1	49.9KP1	49.9KP1	70241072	49.9K-1/4W-1%-MF-T&R R232
1	10K	10K	70240025	10K-1/4W-5%-CF-T&R R118	2	4.7FP	4.7FP	70240094	4.7FP-1/4W-10%-FP-T&R R233, R234
1	100FP	100FP	70240096	100FP-1/4W-5%-FP-T&R R119	1	1.5K	1.5K	70240018	1.5K-1/4W-5%-CF-T&R R237
2	10K	10K	70240025	10K-1/4W-5%-CF-T&R R120, R121	1	33K	33K	70240030	33K-1/4W-5%-CF-T&R R238
1	33K	33K	70240030	33K-1/4W-5%-CF-T&R R122	2	10K	10K	70240025	10K-1/4W-5%-CF-T&R R239, R240
1	1K	1K	70240017	1K-1/4W-5%-CF-T&R R123	1	47K	47K	70240031	47K-1/4W-5%-CF-T&R R241
1	2.7K	2.7K	70240021	2.7K-1/4W-5%-CF-T&R R124	1	2.7K	2.7K	70240021	2.7K-1/4W-5%-CF-T&R R242
1	1K	1K	70240017	1K-1/4W-5%-CF-T&R R125	2	2KW5	2KW5	70250063	2K-5W-10%-WW-AXL R265, R267
1	100K	100K	70240034	100K-1/4W-5%-CF-T&R R126	6	250STW	70901856	70901856	SPCR. 1/4,R(#4) .187 SW.AL SOL. SO2, SO3, SO4, SO5, SO6
1	1.5K	1.5K	70240018	1.5K-1/4W-5%-CF-T&R R127	1	4558	4558	70404558	IC RC-4558, P DUAL BI-PKG 10 U100
1	4KW5	4KW5	70250050	4K-5W-10%-WW-AXL R128	1	13080	13080	70413080	LM3080N CUSTOM SELECTED U101
1	47	47	70240008	47-1/4W-5%-CF-T&R R130	2	4558	4558	70404558	IC RC-4558, P DUAL BI-PKG 10 U102, U200
1	1.21KP1	1.21KP1	70240046	1.21K-1/4W-1%-MF-T&R R131	1	13080	13080	70413080	LM3080N CUSTOM SELECTED U201
1	49.9KP1	49.9KP1	70241072	49.9K-1/4W-1%-MF-T&R R132	1	4558	4558	70404558	IC RC-4558, P DUAL BI-PKG 10 U202
2	4.7FP	4.7FP	70240094	4.7FP-1/4W-10%-FP-T&R R133, R134					
1	1.5K	1.5K	70240018	1.5K-1/4W-5%-CF-T&R R137					
1	33K	33K	70240030	33K-1/4W-5%-CF-T&R R138					
1	1.5K	1.5K	70240018	1.5K-1/4W-5%-CF-T&R R139					
1	2.7K	2.7K	70240021	2.7K-1/4W-5%-CF-T&R R140					
2	150W5	150W5	70250040	150-5W-10%-WW-AXL R143, R144					
1	47K	47K	70240031	47K-1/4W-5%-CF-T&R R145					
2	2KW5	2KW5	70250063	2K-5W-10%-WW-AXL R166, R167					
1	4KW5	4KW5	70250050	4K-5W-10%-WW-AXL R200					
1	1.5K	1.5K	70240018	1.5K-1/4W-5%-CF-T&R R202					
1	33K	33K	70240030	33K-1/4W-5%-CF-T&R R203					
1	22K	22K	70240029	22K-1/4W-5%-CF-T&R R205					
1	33K	33K	70240030	33K-1/4W-5%-CF-T&R R206					
1	10K	10K	70240025	10K-1/4W-5%-CF-T&R R207					
1	100K	100K	70240034	100K-1/4W-5%-CF-T&R R208					
1	1.21KP1	1.21KP1	70240046	1.21K-1/4W-1%-MF-T&R R209					
1	18	18	70240006	18-1/4W-5%-CF-T&R R210					
1	10K	10K	70240025	10K-1/4W-5%-CF-T&R R211					
1	100FP	100FP	70240096	100FP-1/4W-5%-FP-T&R R212					
1	1M	1M	70240039	1M-1/4W-5%-CF-T&R R213					
1	49.9KP1	49.9KP1	70241072	49.9K-1/4W-1%-MF-T&R R214					

SUBJECT: PV-8.5C PARTS BREAK-OUT

ITEM NUMBERS: DOM .00315940, 100 VOLT-00315941, EXP. 00315942,
KOREAN-00315947

CIRCUIT BOARD ASSEMBLIES

99371912 - OUTPUT C.B.
99371921 - POWER SUPPLY/DRIVE ASSM.
99371750 - INPUT BOARD ASSM.
99371840 - JACK BOARD ASSM.
99371840 - JACK BOARD ASSM.
99351560 - DOM. AC BOARD ASSM.
99371830 - 100 VOLT AC BOARD ASSM.(EXPORT ONLY)
99351630 - EXP./KOREAN AC BOARD ASSM.(EXPORT ONLY)

70450579 - DDT ACTIVE L.E.D.'s YELLOW
70450578 - POWER L.E.D. GREEN
70901119 - DOM. CIRCUIT BREAKER 8 AMP
70901117 - 100 VOLT CIRCUIT BREAKER 10 AMP(EXPORT ONLY)
70901115 - EXP./KOREAN CIRCUIT BREAKER 3 AMP (EXPORT ONLY)
71322337 - MAIN POWER SWITCH DPST ROCKER
71322264 - DDT SWITCH DPDT SLIDE PC
71322264 - MODE SWITCH DPDT SLIDE PC
71190335 - INPUT GAIN POTS (2) 50KL
71466215 - HIGH Z INPUT JACKS (4) 2 TIP HID INSU W/SPD
70900845 - BARRIER STRIP INPUTS 5 POSITION
71466214 - SPEAKER OUTPUTS (4) 1/4" 2 TIP HID NINS W/SPD
71466201 - SPEAKER OUTPUT BINDING POST RED
71466200 - SPEAKER OUTPUT BINDING POST BLACK
70900247 - DOM. LINE CORD 6 FOOT
70901037 - 100 VOLT LINE CORD 6 FT 14 GA (EXPORT ONLY)
70900078 - KOREAN/EXP. LINE CORD (EXPORT ONLY)
70901171 - DOM. HEYCO
70900011 - 100 VOLT/KOREAN/EXP. HEYCO EXPORT ONLY
70900917 - DOM./100 VOLT FAN 100 CFM 115 VOLT
70900522 - EXP/KOREAN FAN 100 CFM 230 VOLT EXPORT ONLY
70528736 - DOM. POWER TRANSFORMER
70529036 - 100 VOLT POWER TRANSFORMER (EXPORT ONLY)
70529336 - EXP./KOREAN POWER TRANSFORMER (EXPORT ONLY)
98102773 - DOM. CHASSIS
98102774 - 100 VOLT/EXP./KOREAN CHASSIS (EXPORT CHASSIS)
93203008 - TOP
70902022 - KNOBS (2) TALL L/GREY
70901126 - THERMAL BREAKER (1)
70901121 - THERMAL BREAKERS (2) NC 212F

SUBJECT: PV-8.5C PARTS BREAK-OUT
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93203010 - RIGHT RACK EAR
93203009 - LEFT RACK EAR
70483180 - OUTPUT TRANSISTORS (8) NPN 3 AMP 180 VOLT TO-3
70474180 - OUTPUT TRANSISTORS (8) PNP 3 AMP 180 VOLT TO-3

FASTENERS

71500327 - MOUNTS THERMAL BREAKER TO HEAT SINK (1)
71500233 - MOUNTS DEFLECTOR (2) POP RIVET
71500596 - MOUNTS RACK EARS (12)
71500596 - MOUNTS TRANSFORMER TO EAR & BRACKET(8)
71500165 - MOUNTS CIRCUIT BOARDS (12)
71500343 - MOUNTS POTS (2)
71500181 - MOUNTS JACKS FLAT WASHER (8)
71500044 - MOUNTS JACKS NUT (8)
71500219 - MOUNTS BINDING POST WASHER (4)
71500595 - MOUNTS BINDING POST NUT (4)
71500144 - MOUNTS FAN (4)
71500327 - MOUNTS RACK EARS, TOP, BRACKETS (18)
71500142 - MOUNTS TRIAC & TENSION CLIP (3) POP RIVET
71500057 - MOUNTS TRIAC & TENSION CLIP (2)
71500429 - MOUNTS FEET (4)

PLEASE NOTE: Part numbers are subject to change without notice! Please contact
Peavey parts dept. and verify all part numbers before placing on order.