

YAMU-03456

POWER AMPLIFIER P5000S/P7000S SERVICE MANUAL



P5000S



P7000S

A manufacture number should use this
manual with goods of 9 or more figures
(本マニュアルは、製造番号が9桁以上の
商品で使用ください)
The example of a manufacture number
(製造番号例)
JCCRXD1001
9: 11 figures
(9～11桁)

The service manual of PA011598 should be used for
the goods whose manufacture number is 7 figures
(本製造番号が7桁の場合は、PA011598のサービス
マニュアルを使用ください)
The example of a manufacture number
(製造番号例)
KLD1901
7: figures
(7桁)

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PA 011756
P5000S: 200410-162750
P7000S: 200410-194250

 **YAMAHA**
HAMAMATSU, JAPAN

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<C.5>

■ P5000S / P7000S OVERALL CIRCUIT DIAGRAM 3/5 (PAH 2/2)

P5000S/P7000S

PAH 2/2

from C4-A1

from C4-A2

from C4-A5

from C4-A4

from C4-A5

from C4-A5

from C4-A5

from C4-A5

from C4-A5

MODEL	SHEET	R109, 110	R292	R285	R139, R150, R152, R153, R154, R155, Q123N, Q123P
P7000S	PAH70	56K	270K(F)	100K	○
P5000S	PAH50	43K	180K(F)	68K	—

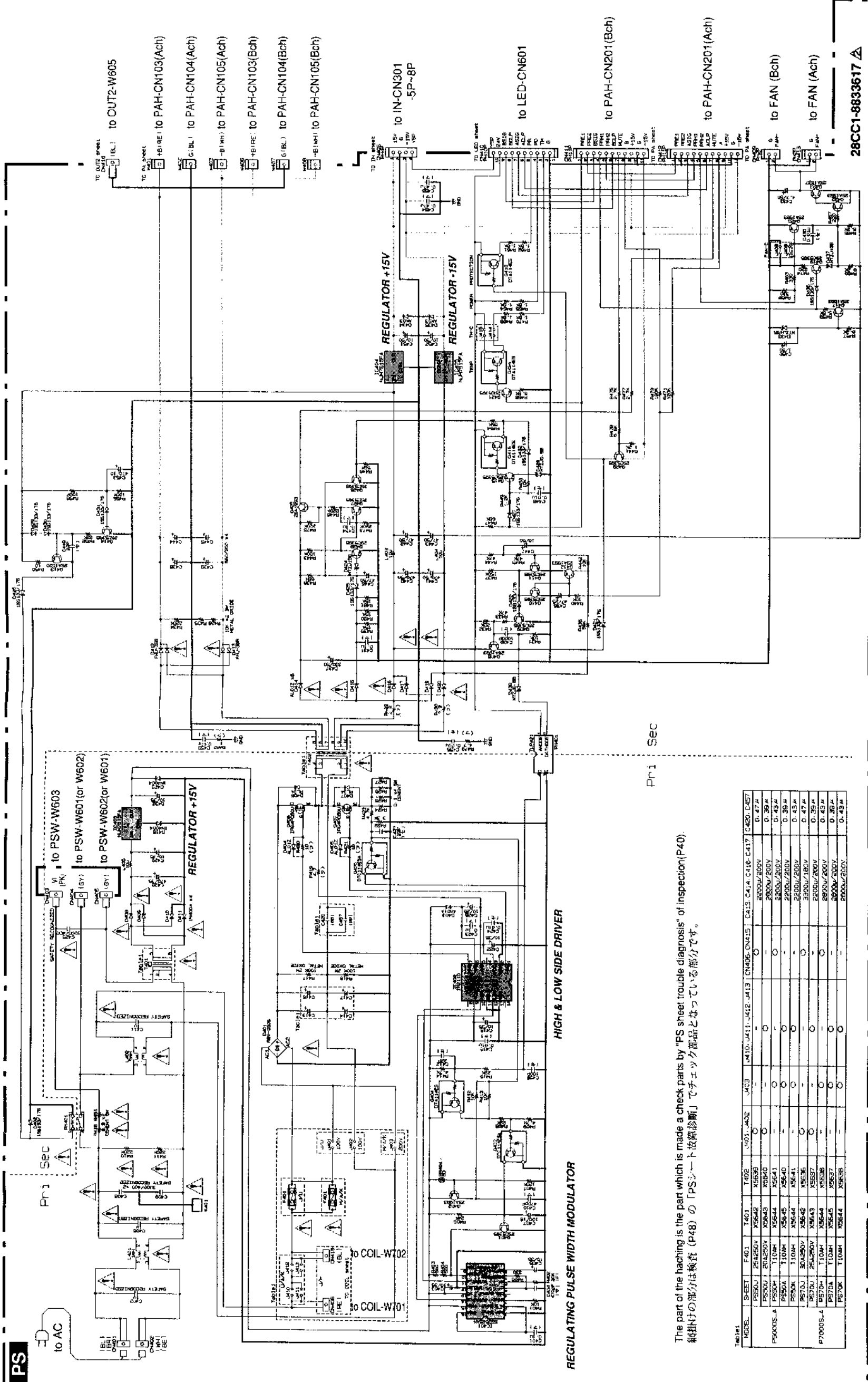
Table 1

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<C.5>

P5000S / P7000S OVERALL CIRCUIT DIAGRAM 4/5 (PS)



The part of the hatching is the part which is made a check parts by "PS sheet trouble diagnosis" of inspection(P40).
網掛けの部分は検査(P48)の「PSシート故障診断」でチェック部品となっている部分です。

MODEL	SHEET	F401	T402	X403	X402	X410	X411	X412	X413	DN415	DN415	C415	C414	C416	C417	C420	C457
P600US-1	P650J	2P4250V	X5639	—	—	—	—	—	—	—	—	—	—	—	—	2200V/200V	0.47#
	P650K	3P4250V	X5643	—	—	—	—	—	—	—	—	—	—	—	—	2200V/200V	0.36#
	P650M	1100#	X5641	—	—	—	—	—	—	—	—	—	—	—	—	2200V/200V	0.43#
	P650A	1100#	X5645	—	—	—	—	—	—	—	—	—	—	—	—	2200V/200V	0.35#
	P650K	1100#	X5641	—	—	—	—	—	—	—	—	—	—	—	—	2200V/200V	0.43#
P700US-1	P670J	30A250V	X5636	—	—	—	—	—	—	—	—	—	—	—	—	2200V/180V	0.47#
	P670K	25A250V	X5643	—	—	—	—	—	—	—	—	—	—	—	—	2200V/200V	0.39#
	P670M	1100#	X5644	—	—	—	—	—	—	—	—	—	—	—	—	2200V/200V	0.43#
	P670A	1100#	X5645	—	—	—	—	—	—	—	—	—	—	—	—	2200V/200V	0.36#
	P670K	1100#	X5644	—	—	—	—	—	—	—	—	—	—	—	—	2200V/200V	0.43#