Bomberinan

4. DIAGNOSTIC TEST

(*) Test Items

2

The following tests are made:

56 PIN CONNECTOR

(3) I/O FORT Test Conforming to JAMMA standerd (3.96 mm pitch)

SOLDER SIDE	11.5		PARTS SIDE	CN		Canal
GND	A	1	GND	1	GND	DICUM
GND CHAPACTER Test	В	2	GND	2	TREATING STOCK	RIGHT
+5V comment	C	3	. +5V	3	1000 (C. 1000)	LEFT
+5V	D	4	+5V	4	and the second second	DOWN
(8) CLOSS HATCH Test	Е	5		5	3P.	A STREET, AND A
+1.2V Harrist, Teat	F	6	+12V	Fo	3P.	
New Contraction of the Contracti	H	7	A PIPERA	7		COIN*
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GND BIT Bulloh 1	Μ.	1.1	.14	the second se	<u>8P.</u> 14	SETS BOMBS
GREEN	N	12	RED		GND	
2SYNC procedures	P	13	BLUE	2	The second se	RIGHT
SERVICE (STAFT)	R	14	GND	4		LEFT
	S	15	TEST	1	and the second second	DOWN .
COIN. B (2P COIN)	t.	16	COIN. A (1P COIN)	4	and the second	UP
2P. START	u	17	1P. START	10		START
2P. UP	v	18		6	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	COIN *
2P. DOWN 4 DAT PR	W	19	1P. DOWN		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	REMOTE
2P. LEFT Trant House	X	2.0	1P. LEFT	0	4P.	CONTROL
2P. RIGHT	У	21	1P. RIGHT			
2P. BOMB	Z	22		- 0-	In-	BOMB SETS BOMBS
2P. REMOTE CONTROL	a	23		12	<u>4P.</u>	SETS DUMBE
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TOUS PLAN PLAN ST	b	24				
	C	25				1
	d	26		1		
GND	e	27			n 18 7	202 1 1
GND CXM C32	f	28	GND			27 · · YYCN

* USED ONLY IN 4P UPRIGHT A AND UNUSED IN 4P UPRIGHT B CABINETS.

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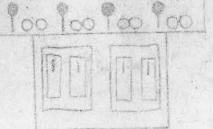
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SOLDER SIDE	PARTS SIDE	DIP SW 1	1	2	3	4	5	6
GND 1 GND 2	GND GND	NUMBER OF PLAYER	-					
+5V 3	45V	3 '2	OFF	OFF				
+5V 4	+5V	4	ON	OFF				
157 4	751	+	OFF	ON				
+12V 6	+12V	DIFFICULTY	ON	ON				
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COIN COUNTER B 8	COIN COUNTER A	EASY			OFF	OFF		
GND 9	GN D	HARD			ON OFF	OFF ON		
SPEAKER (+) 10	SPEAKER (-)	VERY EASY			ON	ON		
: – 11	1	CONTINUE MODE			ON	UN		OFF
VIDEO GREEN 12	VIDEO RED	NO DEMO SOUND					•	
VIDEO SYNC 13	VIDEO BLUE	DEMO SOUND						
SERVICE SW 14 15	VIDEO GND	TEST MODE						
COIN SW B 16	COIN A	NORMAL MODE				2		
2P START SW 17	1P START SW	DIP SW 2		•	2		1	
2P UP 18	1P UP	 (金融合計会社)、「公共の知道内容」をついていて、 	1)N	2	3	4	5	6
2P DOWN 19	1P DOWN)FF	4 F				
2P LEFT 20.	1P LEFT	COIN MODE 1		1				
2P RIGHT 21	1P RIGHT	1coin 1play		-		OFF	OFF	OFF
2P SHOT 1 22		2coin 1play				OFF	ON	OFF
2P SHOT 2 23	1P SHOT 2	3coin 1play	•			OFF	OFF	ON
24		4coin 1play		9		OFF	ON	ON
25 26		5coin 1play			•	OFF	OFF	OFF
GND 27	GND	6coin 1play				. OFF	ON '	OFF
GND 28	GND	lcoin 2play				OFF ·	OFF	ON
2110 20		lcoin 3play 1coin 4play				OFF	ON	ON
		lcoin 5play				OFF	OFF	OFF
		lcoin 6play				OFF OFF	ON OFF	OFF
		2coin 3play				OFF	ON	ON ON
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<i>a</i>		4coin 3play				OFF	ON	OFF
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		2coin 1play		•		ON	ON	OFF
		3coin 1play		• •	•	ON	ON	OFF
		5coin 1play				ON	ON	ON
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