TIME PILOT
CONVERSION KIT
INSTRUCTION
MANUAL

TIME PILOT : Dip Switch Settings

●DIP SW 1 SET

SW	COIN 2 SW SET				COIN 1 SW SET				COIN	PLAY
	8	7	6	5	4	3	2	1		
○	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	1	1
	OFF	OFF	OFF	ON	OFF	OFF	OFF	ON	1	2
	OFF	OFF	ON	OFF	OFF	OFF	ON	OFF	1	3
	OFF	OFF	ON	ON	OFF	OFF	ON	ON	1	4
	OFF	ON	OFF	OFF	OFF	ON	OFF	OFF	1	5
	OFF	ON	OFF	ON	OFF	ON	OFF	ON	1	6
	OFF	ON	ON	OFF	OFF	ON	ON	OFF	1	7
	OFF	ON	ON	ON	OFF	ON	ON	ON	2	1
	ON	OFF	OFF	OFF	ON	OFF	OFF	OFF	2	3
	ON	OFF	OFF	ON	ON	OFF	OFF	ON	2	5
	ON	OFF	ON	OFF	ON	OFF	ON	OFF	3	1
	ON	OFF	ON	ON	ON	OFF	ON	ON	3	2
	ON	ON	OFF	OFF	ON	ON	OFF	OFF	3	4
	ON	ON	OFF	ON	ON	ON	OFF	ON	4	1
	ON	ON	ON	OFF	ON	ON	ON	OFF	4	3
	ON	ON	ON	ON	ON	ON	ON	ON	COIN 1 FREE PLAY COIN 2 INVALIDITY	

(ATTENTION) FREE PLAY MEANS THE SITUATION, YOU CAN PLAY WITHOUT PUTTING ANY COINS IN.

●DIP SW 2 SET

1. THE NUMBER OF PLAYER

SW	2	1	NUMBER
○	OFF	OFF	3
	OFF	ON	4
	ON	OFF	5
	ON	ON	255

2. SWITCH FOR CHANGE OF TABLE OR UP RIGHT

SW	3	TYPE
	OFF	TABLE: using I/O for 1 or 2 player
○	ON	UP RIGHT: using I/O for only 1 player

3. BONUS SET

SW	4	BONUS POINTS
○	OFF	A: 10,000 every 50,000
	ON	B: 20,000 every 60,000

4. DIFFICULTY OF THE GAME

SW	7	6	5	DIFFICULTY
	OFF	OFF	OFF	1 (easy)
	OFF	OFF	ON	2
	OFF	ON	OFF	3
○	OFF	ON	ON	4
	ON	OFF	OFF	5
	ON	OFF	ON	6
	ON	ON	OFF	7
	ON	ON	ON	8 (difficult)

5. MUSIC IN ATTRACTIVE MODE

SW	8	MUSIC IN ATTRACTIVE MODE
	OFF	OFF
○	ON	ON

*0 SHOWS NORMAL SETTING.
The level of difficulty of this game was set as it is by Konami, based on the average player's skill. Therefore the level should remain as it is, and if there should be a necessity to alter it, it should be done with enough consideration.

VR

LOUD
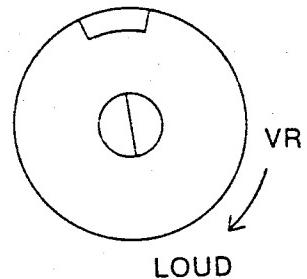
VR is for adjustment of sound volume. The volume is decreased by turning VR counter-clockwise.

ON

1 2 3 4 5 6 7 8

DEP SW 2

ON

1 2 3 4 5 6 7 8
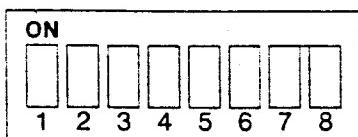
DIP SW 1

TIME PILOT : General Wiring Diagram - Table Type

WIRE COLOR CODE
LINECOLR / BASE COLOR

A IS SOLDER SIDE
B IS PARTS SIDE

P.C. BOARD ASSEMBLY

WIRING HARNESS

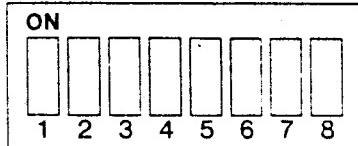| B A		Signal	Wire Color
1	+12 V		
	−5 V		
1	SPEAKER OUT	ORANGE	
2	SPEAKER OUT	BLUE	
		ORANGE / GREEN	
2		BLUE / GREEN	
3	2P SHOOT	BLUE / BROWN	
4	2P RIGHT	BLACK / ORANGE	
	2P LEFT	PINK / BROWN	
5	2P START	GREEN / BROWN	
	1P START	VIOLET / YELLOW	
6	2P UP	ORANGE / BROWN	
7	SERVICE	VIOLET / WHITE	
	1P SHOOT	RED / YELLOW	
8	1P LEFT	BROWN / YELLOW	
	1P RIGHT	BLUE / YELLOW	
9	2P DOWN	BLUE / ORANGE	
	1P UP	BLACK / YELLOW	
10	COIN 2	ORANGE / WHITE	
	COIN 1	PINK / WHITE	
11	COIN COUNTER 1	BROWN / WHITE	
	1P DOWN	GRAY / YELLOW	
12	COIN COUNTER 2	YELLOW / WHITE	
13	BLUE	BLUE / WHITE	
	GREEN	GREEN / WHITE	
14	SYNC	BLACK / WHITE	
	RED	RED / WHITE	
15			
16	GND	YELLOW / GREEN	
	GND	YELLOW / GREEN	
17	GND	YELLOW / GREEN	
	GND	RED	
18	+5 V		
	+5 V		

SPEAKERS
8 Ω 6 W
8 Ω 6 W

12 V COIN COUNTER
IO DI
12 V COIN COUNTER
IO DI

2P SHOOT
2P RIGHT
2P LEFT
2P START
1P START
2P UP
SERVICE
1P SHOOT
1P LEFT
1P RIGHT
2P DOWN
1P UP
COIN 2
COIN 1
1P DOWN

COLOR MONITER
BLUE
GREEN
SYNC
RED
GND
AC INPUT

POWER SUPPLY
AC INPUT
+12V 2A
−5V 1A
GND
+5V 5A
2A
1A
4A

TRANS FORMER FOR ISOLATE

NOISE FILTER

FUN MOTER

FUSE
POWER SW

OUT LET

EARTH

AC 110V/120V

AC PLUG

GENERAL CIRCUIT OF YOUR MACHINE

Konami TimePilot™

KT-5207-1B

KT-5112-2B SOUND BOARD

Konami TimePilot™