Field Goal



SERVICE INSTRUCTIONS
AND PARTS CATALOG



TAITO CORPORATION

AF070009

5. Playing Instructions

- o 1 or 2 player game.
- o 1 coin; 1 game (1 player).. 3 balls (adjustable to 5 balls)
- o 2 coins; 2 games (1 player) or 1 game (2 players)
- o After inserting Coin(s), press either one two player button to start game.
- o After finish game-start music, helmets (blue, yellow, and red ones), the paddle and the ball will appear on the screen.
- o Turn the control knob to move the paddle right or left and strike the ball.
- o Two players alternate play.

o Scoring:

A goal 300 pts.

A blus helmet 40 pts.

A yellow helmet 30 pts.

A red helmet 20 pts.

(BONUS)

A complete row of blue helmets 1,500 pts.

A complete row of yellow helmets 1,000 pts.

A complete row of red helmets 500 pts.

o One free game when the score of "TOP THIS SCORE FOR CREDIT" displayed on the screen is reached.

Functional Descrption of Game:

- o When the ball hits the player image running on the screen, the points (the player uniform number x100) will be added to the points displayed on the goal.
- o When the points displayed on the goal reach 1,000 or more, these points and the word "EXTRA" are displayed alternately on the screen. If the player gets a goal when the word "EXTRA" is displayed, he will be awarded one free-ball play.
- o The speed of the ball will change at random.
- o The size of the paddle becomes small if the player continues to hit helmets. If he misses a ball the size of the paddle becomes as large as before.
- o If the ball hits the hits the head of the player's image sunning on the screen, he will be down and disapear.
- o In 5-ball game, the scoring for helmets chamges as follws:
 A blus helmet 30 pts.

A yellow helmet 20 pts.

A red helmet 10 pts.

o From the top to the 3rd HI-SCORE'S will be displayed on the screen at the time of the atract mode (game-over).

7. Adjutments on Game & Sound PC Board (See Fig. 4 and Tables 1 & 2)

To decrease the sound, turn eack pot counterclockwire.

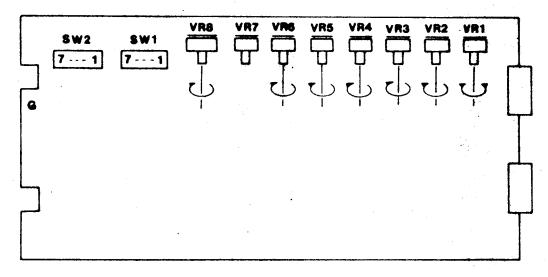


Fig. 4

- o VR1 ... Pot for adjusting the movement of the paddle.

 (If the paddle does not touch either side of the wall, adjust it by turning this pot.)
- o VR2 ... Pot for adjusting the sound volume of the ball bouncing.
- o VR3 ... Pot for adjusting the music at the game start and the game-over.
- 0 VR4 ... Pot for adjusting the foward-hit sound when the ball is passed to the player-image.
- O VR5 ... Pot for adjusting the sound volume of "Do Do"
- VR6 ... Pot for adjusting the sound volume when the player -image falls down.
- O VR7 ... Pot for adjusting the tone when the player-image falls down.
- VR8 ... Pot for adjusting total sound.

o SW1 - SW3 ... Switches for the change-over of the replay scores (See Fig. 4 and Table 1)

The replay scores are shown at the rate of 30% and 20%, and they become higher and higher as the number of replays are increased.

	SW			REPLAY SCORE			
	. 1	2	3	30%		20%	
а	ON	ON	ON	7,000	9,000	12,000	17,000
b	OFF			12,000	17,000	23,000	28,000
С	ON	OFF		23,000	28,000	33,000	39,000
đ	OFF			33,000	39,000	45,000	50,000
e	ON	ON	OFF	45,000	50,000	57,000	65,000
f	OFF			57,000	65,000	72,000	79,000
g	ON	OFF		72,000	79,000	86,000	93,000
h	OFF			86,000	93,000	99,000	150,000

Table 1

Note: The Replay score is preset at "f" at the factory.

- o SW4 ... Switch for the change-over of the replay When this switch is set at the "ON" position, no replay will be awarded.

 This switch is preset at the "OFF" position at the factory.
- o SW5 ... Switch for factory-adjusting the solid-state modules This switch should be always set at "OFF" position.
- o SW6 ... Switch for the change-over of the ball number

SW6	Number		
ON	. 3		
OFF	5		

Table 2

This switch is preset at the "ON" positions (3 balls) at the factory.

o SW7 ... Switch for displaying "ONE PLAYER 1 COIN,

TWO PLAYERS 2 COINS" on the screen

When the switch is set at the "ON" position, these words are not displayed.

Normally, this switch is set at the "OFF" position.

DIP Switch NO.2:

- o SW1 ... Switch for rotating the screen images
 When the switch is set at the "OFF" position
 the screen images will be rotated. (for Cocktail
 Version) In the upright version, this switch
 should be set at the "ON" position.
- o SW2 ... Switch for the change-over 1 COIN 1 PLAYER or 1 COIN - 2 PLAYERS (See Fig. 4 and Table 3)

SW2	COIN	PLAYER(S)
OFF	1	1
ON	1	2

Table 3

This switch is preset at the "OFF" position at the factory.

o SW3 ... Switch for the change-over the instruction languages (See Fig. 4 and Table 4)

SW3	LANGUAGE		
OFF	ENGLISH		
ON	JAPANESE		

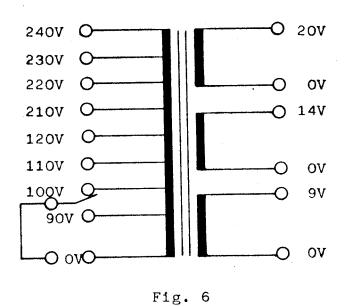
Table 4

This switch is preset at the "OFF" position (ENGLISH) at the factory.

o SW4 - SW7 ... Switches for factory-adjusting the solidstate modules

These switchs should be always set at the "OFF" positions.

- 9. Adjustments of Supply Voltage (See Fig. 6)
- If the voltage of the power supply is low, the picture on the screen sometimes gluckers. In that case, change the connection of the power transformer terminals in the cabinet. This adjustment is obtained by using the change-over switch.



10. Typical Picture During Play (See Fig. 7)

