

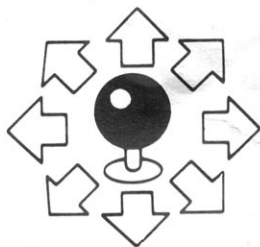


BEFORE USING THE PLAY FUNCTION  
SET UP (OR CHECK) ALL CONDITIONS AS FOLLOWS:

- (1) PRESS THE TEST SWITCH.  
SCREEN SIZE AND COLOR CONDITION WILL APPEAR.  
IF NECESSARY, ADJUST SIZE AND COLOR USING THE MONITOR CONTROLS.
- (2) PRESS THE TEST SWITCH AGAIN.  
THE CONTROL LEVER AND PUSH BUTTON CONDITION WILL APPEAR.  
CHECK THE LEVER AND BUTTON POSITIONS.
- (3) PRESS THE TEST SWITCH AGAIN.  
CONFIGURATION AND SOUND CHECK INFORMATION WILL APPEAR.  
IF NECESSARY, CHANGE SELECTIONS USING THE CONTROL LEVER AND PUSH BUTTON.  
AFTER EACH MODE APPEARS, CHECK IT (OR CHANGE ITS SETTING) USING THE CONTROL LEVER AND PUSH BUTTON.
- (4) AFTER GOING THROUGH THE ABOVE THREE STEPS, PRESS THE TEST SWITCH AGAIN TO RESET TO THE NORMAL PLAY MODE.

|    |                                | SELECTIVE ITEM         |                      |
|----|--------------------------------|------------------------|----------------------|
| 1  | GAME STYLE                     | * 2 PLAYER INTERACTIVE | 3 PLAYER INTERACTIVE |
| 2  | PICTURE INDICATE               | * NORMAL               | REVERSE              |
| 3  | SHOOTING STYLE                 | * FULL-AUTO            | SEMI-AUTO            |
|    | (for HONG KONG, KOREA, TAIWAN) | * SEMI-AUTO            | FULL-AUTO            |
| 4  | DEMO SOUND                     | * ON                   | NO SOUND             |
| 5  | COIN SW-1                      | * 1 COIN/1 CREDIT      | 1 COIN/2 CREDIT      |
|    |                                | 2 COIN/1 CREDIT        | 2 COIN/3 CREDIT      |
|    | (for EUROPE)                   | * 1 COIN/1 CREDIT      | 2 COIN/1 CREDIT      |
|    |                                | 3 COIN/1 CREDIT        | 4 COIN/1 CREDIT      |
| 6  | COIN SW-2                      | * 1 COIN/1 CREDIT      | 1 COIN/2 CREDIT      |
|    |                                | 2 COIN/1 CREDIT        | 2 COIN/3 CREDIT      |
|    | (for EUROPE)                   | * 1 COIN/2 CREDIT      | 1 COIN/3 CREDIT      |
|    |                                | 1 COIN/4 CREDIT        | 1 COIN/6 CREDIT      |
| 7  | DIFFICULTY                     | * B (NORMAL)           | A (EASY)             |
|    |                                | C (DIFFICULT)          | D (MORE DIFFICULT)   |
| 8  | EXTRA PLAYER                   | * 500,000 EACH         | 300,000 EACH         |
|    |                                | 300,000 ONLY           | NO EXTRA PLAYER      |
| 9  | NUMBER OF PLAYER               | * 3                    | 5                    |
|    |                                | 2                      | 1                    |
| 10 | GAME MODE                      | * NORMAL MODE          | INVINCIBLE MODE      |
| 11 | CONTINDE PLAY                  | * ON                   | OFF                  |

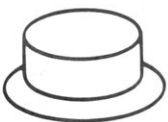
\* FACTORY CHOICE



8 WAY JOYSTICK



SHOOT BUTTON

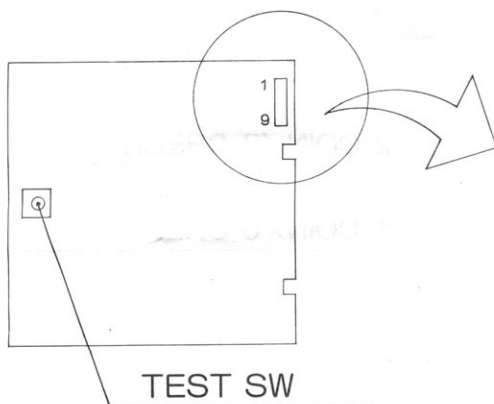


BOMB BUTTON

### ★OPTIONAL FUNCTION

WHEN YOU USE 3 PLAYERS CABINET, USE ATTACHED CONNECTOR AND JOIN AS BELOW PICTURE. WILL BE 3PLAYER INTERACTIVE.

NOTE:CHECK AND SET GAME STYLE BY TEST SW CONFIGURATION MODE BEFORE PLAY.



3P(CN3)

|   |        |   |    |            |
|---|--------|---|----|------------|
| 1 | BROWN  | → | 3P | UP         |
| 2 | RED    |   | 3P | DOWN       |
| 3 | ORANGE |   | 3P | LEFT       |
| 4 | YELLOW |   | 3P | RIGHT      |
| 5 | GREEN  |   | 3P | PUSH 1     |
| 6 | BLUE   |   | 3P | PUSH 2     |
| 7 | PURPLE |   |    | START SW 3 |
| 8 | BLACK  |   |    | GND        |
| 9 | (N.C.) |   |    |            |

## ★JAMMA

| SOLDER FACE       |   |    | PARTS FACE        |
|-------------------|---|----|-------------------|
| GND               | A | 1  | GND               |
| GND               | B | 2  | GND               |
| +5V               | C | 3  | +5V               |
| +5V               | D | 4  | +5V               |
| N.C.              | E | 5  | N.C.              |
| +12V              | F | 6  | +12V              |
|                   | H | 7  |                   |
| COIN COUNTER 2    | J | 8  | COIN COUNTER 1    |
| (COIN LOCK OUT 2) | K | 9  | (COIN LOCK OUT 1) |
| SP (-)            | L | 10 | SP (+)            |
| N.C.              | M | 11 | N.C.              |
| VIDEO GREEN       | N | 12 | VIDEO RED         |
| VIDEO SYNC        | P | 13 | VIDEO BLUE        |
| SERVICE SW        | R | 14 | VIDEO GND         |
|                   | S | 15 | TEST SW           |
| COIN SW 2         | T | 16 | COIN SW 1         |
| START SW 2        | U | 17 | START SW 1        |
| 2P UP             | V | 18 | 1P UP             |
| 2P DOWN           | W | 19 | 1P DOWN           |
| 2P LEFT           | X | 20 | 1P LEFT           |
| 2P RIGHT          | Y | 21 | 1P RIGHT          |
| 2P PUSH 1         | Z | 22 | 1P PUSH 1         |
| 2P PUSH 2         | a | 23 | 1P PUSH 2         |
| N.C.              | b | 24 | N.C.              |
| N.C.              | c | 25 | N.C.              |
| N.C.              | d | 26 | N.C.              |
| GND               | e | 27 | GND               |
| GND               | f | 28 | GND               |



**TOAPLAN Co.,Ltd.**

TOA BLDG. 1-8-4 SHIMIZU, SUGINAMI-KU TEL:03-5397-0511  
TOKYO, 167, JAPAN FAX:03-5397-4755