

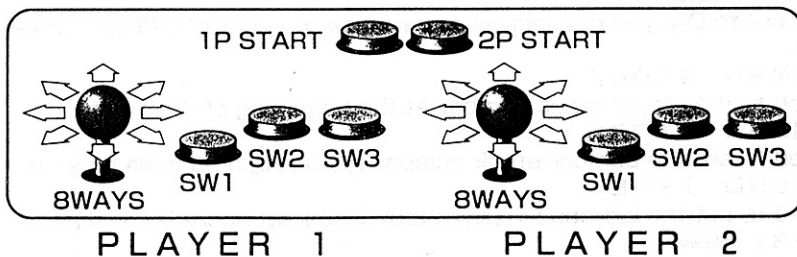
PIN ASSIGNMENT

The function in < > applies when you have selected "INDIVIDUAL" in the "COIN CHUTE TYPE" menu.

(JAMMA)

| PARTS SIDE | | | SOLDER SIDE |
|------------------|----|---|------------------|
| GND | 1 | A | GND |
| GND | 2 | B | GND |
| +5V | 3 | C | +5V |
| +5V | 4 | D | +5V |
| (NOT USED) | 5 | E | (NOT USED) |
| +12V | 6 | F | +12V |
| (NOT USED) | 7 | H | (NOT USED) |
| COIN METER 1 | 8 | J | COIN METER 2 |
| (COIN LOCKOUT 1) | 9 | K | (COIN LOCKOUT 2) |
| SPEAKER(+) | 10 | L | SPEAKER(-) |
| (NOT USED) | 11 | M | (NOT USED) |
| RED | 12 | N | GREEN |
| BLUE | 13 | P | SYNC. |
| GND(SYNC.) | 14 | R | SERVICE |
| TEST | 15 | S | (NOT USED) |
| <1P COIN>COIN 1 | 16 | T | COIN 2<2P COIN> |
| 1P START | 17 | U | 2P START |
| 1P UP | 18 | V | 2P UP |
| 1P DOWN | 19 | W | 2P DOWN |
| 1P LEFT | 20 | X | 2P LEFT |
| 1P RIGHT | 21 | Y | 2P RIGHT |
| 1P SW1 | 22 | Z | 2P SW1 |
| 1P SW2 | 23 | a | 2P SW2 |
| 1P SW3 | 24 | b | 2P SW3 |
| (NOT USED) | 25 | c | (NOT USED) |
| (GAME SELECT) | 26 | d | (PAUSE) |
| GND | 27 | e | GND |
| GND | 28 | f | GND |
| 56P P=3.96mm | | | |

STICK CONTROL DIRECTIONS



SW 1 : Shot & Laser
 SW 2 : Bomber
 SW 3 : Change laser

SCREEN

Horizontal

Horizontally synchronized
 frequency 15.7kHz

ST-V TEST MENU SCREEN

ST-V TEST MENU

MEMORY TEST
C.R.T. TEST
INPUT TEST
CLOCK ADJUSTMENTS
SYSTEM ASSIGNMENTS
COIN ASSIGNMENTS
SYSTEM BOOKKEEPING
BACKUP DATA CLEAR
EACH GAME TEST

[TERRA DIVER]
[]
[]
[]

-> EXIT

SELECT WITH SERVICE BUTTON
AND PRESS TEST BUTTON

SYSTEM ASSIGNMENTS

| | | | | |
|--------------|-------|-----|-------|-----|
| CABINET TYPE | 1 P | 2 P | 3 P | 4 P |
| | X | ○ | X | X |
| ALONE/MULTI | ALONE | | MULTI | |
| | ○ | | X | |

Screen display
Yes/No Selection

COIN ASSIGNMENTS

| | | |
|-----------------|--------|------------|
| COIN CHUTE TYPE | COMMON | INDIVIDUAL |
| | ○ | ○ |

This game can be played with the ○ settings shown above.
Contents that have been reset are stored when you have finished
exiting the ST-V TEST MENU.

For setting items not shown in the display above and for fuller details on how
to set, be sure to refer to the ST-V Service Manual.

EACH GAME TEST MENU SCREEN

TEST MENU

INPUT TEST
SOUND TEST
GAME ASSIGNMENTS
BOOKKEEPING
BACKUP DATA CLEAR

->EXIT

SELECT WITH SERVICE BUTTON
AND PRESS TEST BUTTON.

- INPUT TEST
This lets you perform an input test on the control panel.
- SOUND TEST
This lets you run an output test to check the sound released during
the game.
- GAME ASSIGNMENTS
This lets you select the relative level of difficulty of the game and check
the contents. (See below.)
- BOOKKEEPING
This lets you check details such how many games you have played,
your playing time, and the game contents.
- BACKUP DATA CLEAR
This clears (cancels) all ranking (high score) and bookkeeping data.

GAME ASSIGNMENTS SCREEN

GAME ASSIGNMENTS

->GAME DIFFICULTY 4(NORMAL)
DIFFICULTY OFFSET OFF
EASY.....MIDDLE.....HARD
0 1 2 3 4 5 6 7 8 9 A B C D E F

STAGE 1***
STAGE 2*****
STAGE 3*****
STAGE 4*****
STAGE 5*****
STAGE 6*****

PLAYER STOCK 3
BOMBER STOCK 3
EXTEND TYPE NO EXTEND
PAUSE SW OFF
INVINCIBLE MODE OFF
ADDITIONAL MODE ON
CONTINUE ON
DEFAULT SETTING ON
EXIT

SELECT WITH SERVICE BUTTON
AND PRESS TEST BUTTON

- GAME DIFFICULTY
Is used to set basic degree of difficulty of the game.
- DIFFICULTY OFFSET
Is used to set whether you want to set the level of difficulty at each stage.
When set to OFF, the level of difficulty can be set only by using
GAME DIFFICULTY.
- GAME DIFFICULTY
When set to ON, you can increase or reduce the level of difficulty at each
stage.
- PLAYER STOCK
Is used to the player stock number at the beginning of the game.
- BOMBER STOCK
Is used to set the bomber stock number appearing on the player's machine.
- EXTEND TYPE
Is used to set the increase in play stock when set score is reached.
- PAUSE SW
Is used to set whether or not you want to have pauses associated
with the 56P connector d pin.
- INVINCIBLE MODE
Is used to select the no-enemy mode for checking to on or off.
- ADDITIONAL MODE
Is used to set whether or not you want to use the special functions
associated with button input status at the beginning of the game.
- CONTINUE
Is used to set whether or not you want the CONTINUE function.
- DEFAULT SETTING
Is used to restore all settings above to the initial condition.

The above contents are different from those
applicable at the time of shipment of the game machine. 1