

PUSHMAN

OPERATOR'S MANUAL



© 1990 COMAD INDUSTRY CO., LTD.

PLAY INSTRUCTION

1. Kind of games

This is an idea (puzzle) game in which you should fill pitfalls necessary for passage to next frame by travelling box located at specified position.

2. Two players game

This is a two players game where 1p and 2p are alternatively proceeded.

3. Composition and details

This game is composed of five stages, and one stage is composed of eight frames.

And each stage includes one bonus stage.

Bonus stage is designed in such a way that you can meet beautiful woman in the wall with shooting.

4. Method of playing game.

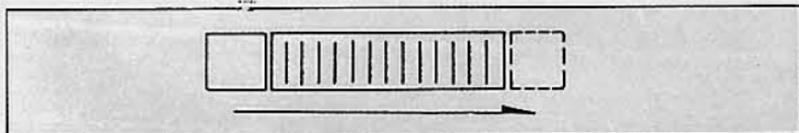
Hero should avoid obstacles. and fill pitfalls with various optional objects and settings to pave the way to proceed in maze in order to move box to destination.

At this time, you should grasp settings (Conbelt, turning door and gun turret), objects and optional function and move box efficiently.

Followings are the playing method.

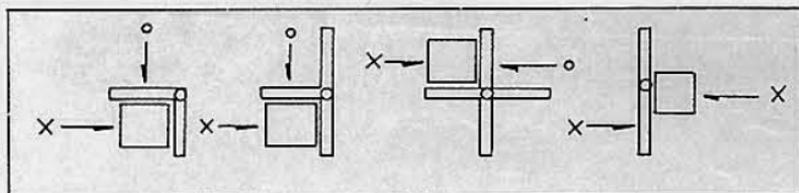
Conbelt : If you load box on conbelt in correct direction, this conbelt moves box to its end position.

If you load box on conbelt in reverse direction hero is to be pressed under box and killed.



Turning door : There are two directions set in turning door installed on maze

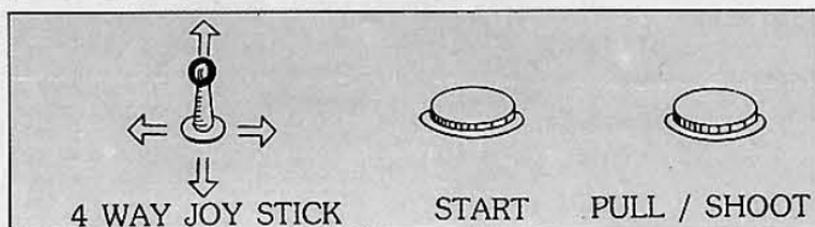
Passage, non-passage. You should select correct direction.



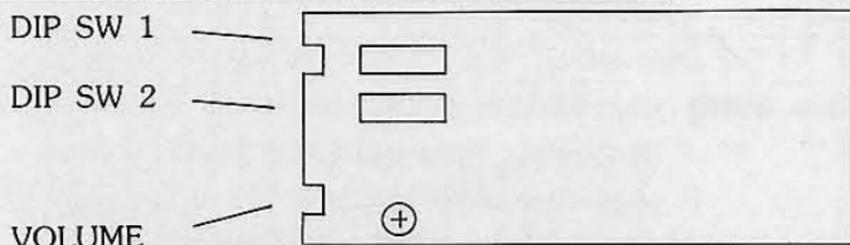
PIN ASSIGNMENT

SOLDER SIDE		COMPONENT SIDE
GND	1	GND
GND	2	GND
+ 5V	3	+ 5V
+ 5V	4	+ 5V
	5	
+ 12V	6	+ 12V
	7	
	8	COIN COUNTER
	9	
SPEAKER(-)	10	SPEAKER(+)
VIDEO GND	11	
GREEN	12	RED
CMP. SYNC	13	BLUE
SERVICE SW	14	
	15	GND
COIN 2	16	COIN 1
2P START	17	1P START
2P UP	18	1P UP
2P DOWN	19	1P DOWN
2P LEFT	20	1P LEFT
2P RIGHT	21	1P RIGHT
2P PULL/SHOOT	22	1P PULL/SHOOT
	23	
	24	
	25	
	26	
GND	27	GND
GND	28	GND

CONTROL PANEL



DIP SW POSITION



DIP SW 1 SETTINGS

ITEM	DESCRIPTION	1	2	3	4	5	6
SCREEN SKIP	YES	ON					
	* NO	OFF					
PULL OPTION	FIVE		OFF				
	* NINE		ON				
STAGE SELECTION	* YES			ON			
	NO			OFF			
SCREEN REVERSE	* NORMAL				OFF		
	REVERSE				ON		
MUSIC IN DEMO	* YES					OFF	
	NO					ON	
TEST MODE	YES						ON
	* NO						OFF

DIP SW 2 SETTINGS

ITEM	DESCRIPTION	1	2	3	4	5	6
COIN	* 1 COIN 1 CREDIT	OFF	OFF	OFF			
	1 COIN 2 CREDIT	ON	OFF	OFF			
	1 COIN 3 CREDIT	OFF	ON	OFF			
	1 COIN 4 CREDIT	ON	ON	OFF			
	2 COIN 1 CREDIT	OFF	OFF	ON			
	3 COIN 1 CREDIT	ON	OFF	ON			
	4 COIN 2 CREDIT	OFF	ON	ON			
	5 COIN 1 CREDIT	ON	ON	ON			
DIFFICULTY	* EASY				OFF		
	DIFFICULT				ON		

Gun turret : Gun turret is installed to prevent hero from proceeding. Since gun turret, if bullet is vanished when colliding against wall or box, reappears and shoots bullet, you should make use of the time interval.

Robot : Robot moves along specified course, and pushes out or destruct box in the courses.
Hero can not destruct robot.

Boomerang : Boomerang moves along wall in specified direction. Route of boomerang may be changed according to the position of box.
Hero should push box or turning door to remove boomerang.

Starfish : Starfish grasps location of hero and continuously persue hero.
Hero should push box or turning door to remove asteroid.

Options : When specified pitifall is filled, option appears at the position.

P

Function to pull box is given once (PULL).

N

Next frame appears at once (NEXT).

T

Time period of game is extended (TIME).

1UP
Option

When full 50,000 points is exceeded, one push man is added

●

RED

1000 points is added (SCORE).

●

BLUE

2000 points is added (SCORE).



COMAD INDUSTRY CO.,LTD.

COMAD INDUSTRY CO., LTD.

Manufacturers, Exports & Imports

HEAD OFFICE : CHUN WOON BLDG,
437-5, BANGBAE DONG, SEOCHO-GU,
SEOUL, KOREA
MALL ADD. : C.P.O. BOX6500 SEOUL, KOREA
PHONE : OVERS DEPT : (02)521-7171
BUS DEPT : (02)587-8686
FACSIMILE : (02)521-6500