## 36PIN AND10PINS

| PARTS SIDE |  | SLODER SIDE |
| :---: | :---: | :---: |
| VIDEO RED | 1 | VIDEO GREEN |
| VIDEO BLUE | 2 | VIDEO SYN |
| SPEAKER | 3 | SPEAKER |
|  | 4 | GROUND |
|  | 5 |  |
|  | 6 |  |
| TICKET OUT BUTTON | 7 |  |
| *TICEET NOTCH(DIIPENSER) | 8 |  |
| START | 9 |  |
| ODDS | 10 |  |
| PLAY | 11 |  |
| TAKE | 12 |  |
| DOUBLE | 13 |  |
|  | 14 |  |
|  | 15 |  |
| AUTO | 16 |  |
|  | 17 |  |
| COIN IN SWITCH | 18 | KEY IN SWITCH |
|  | 19 |  |
| ACCOUNT SWITCH | 20 | TEST SWITCH |
| HOPPER PAY BUTTON | 21 | KEY OUT SWITCH |
|  | 22 | HOPPER SWITCH |
| COIN IN COUNTER | 23 |  |
| KEY IN COUNTER | 24 | HOPPER SSR |
|  | 25 |  |
|  | 26 |  |
| HOPPER COUNTER | 27 |  |
| START LAMP | 28 |  |
| KEY OUT COUNTER | 29 | TICKET SSR |
| ODDS LAMP | 30 | ERROR LAMP |
| PLAY LAMP | 31 | WIN LAMP |
| TAKE LAMP | 32 |  |
| DOUBLE LAMP | 33 |  |
| AUTO LAMP | 34 |  |
|  | 35 |  |
| GND | 36 | GND |


| PARTS SIDE |  | SLODER SIDE |
| :---: | :---: | :---: |
| GND | 1 | GND |
| GND | 2 | GND |
| +5 V | 3 | +5 V |
| +5 V | 4 | +5 V |
| +12 V | 5 | +12 V |
| +12 V | 6 | +12 V |
| 1*TICKET DISPENSER ENABIE | 7 |  |
| $2 *$ HOPPER SSR | 8 |  |
| GND | 9 | GND |
| GND | 10 | GND |

*1 This pin is normal low.When it enable is +5 V
*2 This pin is connected with the solder side 24th pin of connector 36 pin

JAMMA (28PIN)

| PARTS SIDE | SOLDER SIDE |  |
| :---: | :---: | :---: |
| GND | 1 | GND |
| GND | 2 | GND |
| +5 V | 3 | +5 V |
| +5 V | 4 | +5 V |
|  | 5 |  |
| +12 V | 6 | +12 V |
|  | 7 |  |
| COIN IN COUNTER | 8 | HOPPER COUNTER |
| KEY IN COUNTER | 9 | KEY OUT COUNTER |
| SPEAKER | 10 | SPEAKER GROUND |
| KEY IN SWITCH | 11 | HOPPER PAY BUTTON |
| VIDEO RED | 12 | VIDEO GREEN |
| VIDEO BLUE | 13 | VIDEO SYN |
| GND | 14 | TEST SWITCH |
| ACCOUNT SWITCH | 15 |  |
| COIN IN SWITCH | 16 | ERROR LAMP |
| START | 17 | START LAMP |
| TICKET OUT | 18 | TICKET SSR |
| BUTTON | 19 | WIN LAMP |
| ODDS | 20 | ODDS LAMP |
| TAKE | 21 | TAKE LAMP |
| DOUBLE | 22 | DOUBLE LAMP |
| PLAY | 23 | PLAY LAMP |
| AUTO | 24 | AUTO LAMP |
| ${ }^{\text {TICKET NOTCH(DIPENSER) }}$ | 25 | KEY OUT SWITCH |
| HOPPER SSR | 26 | HOPPER SWITCH |
| GND | 27 | GND |
| GND | 28 | GND |

## BOOK KEEPING AND ADJUSTMENT

## BOOK KEEPING AND ADJUSTMENT :

1. Press "TEST" and get into the Book Keeping and Setting page, then press "DOUBLE UP" to get into the Book Keeping page, follow the instruction that shown on the screen and select the item.
2. Press "BET \& START" buttons will clear the daily record.

## SYSTEM:

1. Press "TEST" and get into the Book Keeping and Setting page, press "START" then enter 4 numbers of passwords.
2. If the password is correct will into the setting page then follow the instruction that shown on the screen and select the item.
3. Press "PLAY" \& "START" will reset the data.
4. Press "ODDS" \& "START" for returning to the factory default.

## SYSTEM SETTING:

| CODE TYPE | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CODE | 0 | 2215 | 0621 | 5806 | 0422 | 8015 | 6680 | 5888 |

## SYSTEM SETTING

|  | ITEM | RANGE |
| :---: | :---: | :---: |
| 1 | COIN IN/CREDIT | 1,2,4,5,10,15,20,25,50,75,80,100,200,500 |
| 2 | KEY IN/CREDIT | 1,10,15,20,25,50,75,100,300,500,1000 |
| 3 | COIN OUT/CREDIT | 1,2,4,5,10,15,20,25,50,75,80,100,200,500 |
| 4 | KEY OUT TYPE | AS COIN IN, AS KEY IN, CLEAR ALL |
| 5 | TICKET OUT/CREDIT | 1,2,4,5,10,15,20,25,50,75,80,100,200,500 |
| 6 | CREDIT LIMIT | $5000,10000,20000,30000,40000,50000,100000,990000$ |
| 7 | MAX. PLAY | 9,18,27,45,81,90,135,180 |
| 8 | MIN. PLAY | 1,9,10,18,27,45,81,90,135,180 |
| 9 | MAINGAME RATE | 91\%, $92 \%, 93 \%, 94 \%, 95 \%, 96 \%, 97 \%, 98 \%$, |
| 10 | WIN RATE | HIGH , NORMAL, LOW |
| 11 | DOUBLE UP | YES , NO |
| 12 | WINNING TYPE | INTO CREDIT ${ }^{\text {B }}$ BINTO SCORE |
| 13 | JP MIN PLAY | 9, 18, 27, $45,81,90,135,180$ |
| 14 | POKER JP PROGRESSIVE SPEED | NO; ${ }^{\text {B } 1 / 30 ~ P L A Y ~} ¢ \mathrm{w} 1 / 110$ PLAY |
| 15 | MAX. VALUE OF POKER JP | 2000, 3000,5000, 10000, 15000, 20000, 25000, 30000, 40000, 50000 |
| 16 | MIN. VALUE OF POKER JP | $500,1000,2000,3000,5000,8000,10000,12000,15000,20000$ |
| 17 | Frut J Progressive speed | NO;B1/30 PLAY ¢w 1/110 PLAY |
| 18 | MAX. VALUE OF FRUIT JP | 2000,3000,5000, 10000, 15000, 20000, 25000, 30000, 40000, 50000 |
| 19 | MIN. VALUE OF FRUIT JP | 500, 1000, 2000, 3000, 5000, 8000, 10000, 12000, 15000, 20000 |
| 20 | PAYOUT TYPE | PAY ALL, PRESS TO STOP |
| 21 | GAME COUNT | YES , NO |
| 22 | AUTO PLAY | YES , NO |
| 23 | BOOKKEEPING | YES , NO |
| 24 | ODDS TABLE | YES , NO |
| 25 | SPIN / FLIP MODE | PRESS TO STOP, AUTO STOP |
| 26 | DEMO SOUND | YES , NO |

## HOW TO PLAY

## Main Game :

1. 15 reels- 9 lines style, check the pay-line as below.

2. Betting once could play both Poker and Fruit game, check the procedure as below.


## Happy Hour :

1. When all cards of the hand are formed in Red and Black one after one regularly could trigger the Happy Hour bonus round for $45 \sim 90$ seconds.
2. The game will run for free during the period. All prizes will be doubled and calculated according to odds and the bet when player trigger the Happy Hour round.

## Free Game :

When all cards of the hand are formed without Joker, Ace and any face cards (J, Q, K) could enter the free game for 10 times.

## Sub-game of Lamp Running Game :

1. In the fruit game, when player gets 3 "Lamp Game" symbol or more could enter the Lamp Running Game for 3, 5 or 7 times.
2. There are 3 reels in the middle and 16 lamps around the screen in the Lamp Running Game. When the symbol of middle reels stop and were correspondent with the hit lamps will get the prize of it.

Missile : When the lamp hit the missile symbol will shoot the lamp for twice and give the prize for the lamps that has been shot.
UFO : When the lamp hit the UFO symbol will shoot the lamp for 3~6 times and give the prize for the lamps that has been shot.

Joker : Joker can substitute as any card, the computer will calculate and give the best prize to the player automatically.

Bonus x 10 : When the middle reels are formed in all the same card, the prize of the hand will times 10.

## Dinosaur :

Occasionally, the dinosaur will show up in fruit game. When dinosaur shows up will eat then transform different symbols into the same one.

## Fruit JP :

1. When the player gets 3 or more JP symbols lined up a line could get the $1 / 4$ or more of the fruit JP values.
2. The fruit JP will accumulate by the betting and the initial value, Max. value and accumulating speed of JP. All these parameters could be adjusted in system setting.

## Poker JP :

1. When cards are formed in flush will get the Poker JP.

With all get the all JP
With all get the $1 / 2 \mathrm{JP}$
With all get the $1 / 3 \mathrm{JP}$
With all
get the $1 / 4 \mathrm{JP}$
2. The Poker JP will accumulate by the betting and the initial value, Max. value and accumulating speed of JP. All these parameters could be adjusted in system setting.

## Double Up Game :

1. The player and computer will get three cards and choose one to see who is the winner.

Elephant $>$ Cat $>$ Mouse $>$ Elephant
2. In the double up game, if player passed 5 times even with computer accumulatively could open the above doors for special prize.
A. There are 5 doors, 4 of them contain a prize from 1 to 50 times of bet and the other one is an animal symbol inside.
B. The player could choose any door to start. If the door opened with prize inside then can go for the next one until hit the animal symbol.

