**FREEFALL - MPU SWITCH SETTINGS FREEFALL - SWITCH ASSIGNMENT**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |  |  | **OPERATOR** | | | | **OPERATOR** | | |  |  |  |  |  | | | | | | |  |  | | |  |
|  |  | **FACTORY** | |  |  | **FACTORY** | |  | **CHANGE** | | | | **CHANGE** | | |  |  |  |  |  | | | | | | |  |  | | |  |
|  |  | **3 BALL** | |  |  | **5 BALL** | |  |  | **#1** | |  |  | **#2** | |  |  |  |  |  | | | | | | |  |  | | |  |
|  |  | **ON** | **OFF** |  |  | **ON** | **OFF** |  |  | **ON** | **OFF** |  |  | **ON** | **OFF** |  |  |  |  |  | | | | | | |  | **ON** | | | **OFF** |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | **None** | **X ball** | **100K** | | **Replay** |  |  |  | | |  |
| **32** | **8** |  |  |  | **8** |  |  |  | **8** |  |  |  | **8** |  |  |  | **32** |  |  | **Special Award** | **OFF** | **ON** | **OFF** | | **ON** |  | **32** |  | | |  |
| **31** | **7** |  |  |  | **7** |  |  |  | **7** |  |  |  | **7** |  |  |  | **31** |  |  | **OFF** | **OFF** | **ON** | | **ON** |  | **31** |  | | |  |
| **30** | **6** |  |  |  | **6** |  |  |  | **6** |  |  |  | **6** |  |  |  | **30** |  |  | **Special Feature** | | | | | | | **30** | **1/Game** | | | **1/Ball** |
| **29** | **5** |  |  |  | **5** |  |  |  | **5** |  |  |  | **5** |  |  |  | **29** |  |  | **Bonus Multiplier Carry-Over** | | | | | | | **29** | **ON** | | | **OFF** |
| **28** | **4\*** |  |  |  | **4\*** |  |  |  | **4** |  |  |  | **4** |  |  |  | **28** |  |  |  | | | | | | | **28** |  |  | |  |
| **27** | **3\*** |  |  |  | **3\*** |  |  |  | **3** |  |  |  | **3** |  |  |  | **27** |  |  | **Coin Chute #3** | | | | | | | **27** |  |  | **See** |  |
| **26** | **2\*** |  |  |  | **2\*** |  |  |  | **2** |  |  |  | **2** |  |  |  | **26** |  |  | **26** |  |  | **Catalog** |  |
| **25** | **1\*** |  |  |  | **1\*** |  |  |  | **1** |  |  |  | **1** |  |  |  | **25** |  |  |  | | | | | | | **25** |  |  | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | | | | | | |  |  | | |  |
| **24** | **8** |  |  |  | **8** |  |  |  | **8** |  |  |  | **8** |  |  |  | **24** |  |  | **Add-A-Ball Feature (See 13)** | | | | | | | **24** | **ON** | | | **OFF** |
| **23** | **7** |  |  |  | **7** |  |  |  | **7** |  |  |  | **7** |  |  |  | **23** |  |  | **3-Ball Feature Outlane Special (See 5)** | | | | | | | **23** | **1 Time** | | | **2 Time** |
| **22** | **6** |  |  |  | **6** |  |  |  | **6** |  |  |  | **6** |  |  |  | **22** |  |  | **Arrow-Card Selector** | | | | | | | **22** | **2 (\*)** | | | **1** |
| **21** | **5** |  |  |  | **5** |  |  |  | **5** |  |  |  | **5** |  |  |  | **21** |  |  | **Match Feature** | | | | | | | **21** | **ON** | | | **OFF** |
| **20** | **4** |  |  |  | **4** |  |  |  | **4** |  |  |  | **4** |  |  |  | **20** |  |  | **Display Credits** | **10** | **15** | **25** | | **40** |  | **20** | **ON** | | | **OFF** |
| **19** | **3** |  |  |  | **3** |  |  |  | **3** |  |  |  | **3** |  |  |  | **19** |  |  | **Maximum Credit** | **OFF** | **OFF** | **ON** | | **ON** |  | **19** |  | | |  |
| **18** | **2** |  |  |  | **2** |  |  |  | **2** |  |  |  | **2** |  |  |  | **18** |  |  | **OFF** | **ON** | **OFF** | | **ON** |  | **18** |  | | |  |
| **17** | **1** |  |  |  | **1** |  |  |  | **1** |  |  |  | **1** |  |  |  | **17** |  |  | **Talking Sound** | | | | | | | **17** | **ON** | | | **OFF** |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | **0** | **1** | | **2** | **3** |  |  |  | | |  |
| **16** | **8** |  |  |  | **8** |  |  |  | **8** |  |  |  | **8** |  |  |  | **16** |  |  | **High Score  Feature** | **OFF** | **OFF** | | **ON** | **ON** |  | **16** |  | | |  |
| **15** | **7** |  |  |  | **7** |  |  |  | **7** |  |  |  | **7** |  |  |  | **15** |  |  | **OFF** | **ON** | | **OFF** | **ON** |  | **15** |  | | |  |
| **14** | **6** |  |  |  | **6** |  |  |  | **6** |  |  |  | **6** |  |  |  | **14** |  |  | **Balls in Walker** | | | | | | | **14** | **Carry Over** | | | **Reset** |
| **13** | **5** |  |  |  | **5** |  |  |  | **5** |  |  |  | **5** |  |  |  | **13** |  |  | **Maximum Add-A-Balls (See 24)** | | | | | | | **13** | **5** | | | **3** |
| **12** | **4\*** |  |  |  | **4\*** |  |  |  | **4** |  |  |  | **4** |  |  |  | **12** |  |  |  |  |  | |  |  |  | **12** |  |  | |  |
| **11** | **3\*** |  |  |  | **3\*** |  |  |  | **3** |  |  |  | **3** |  |  |  | **11** |  |  | **Coin Chute #2** | | | | | | | **11** |  |  | **See** |  |
| **10** | **2\*** |  |  |  | **2\*** |  |  |  | **2** |  |  |  | **2** |  |  |  | **10** |  |  | **10** |  |  | **Catalog** |  |
| **9** | **1\*** |  |  |  | **1\*** |  |  |  | **1** |  |  |  | **1** |  |  |  | **9** |  |  |  | | | | | | | **9** |  |  | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | | | | | | |  |  | | |  |
| **8** | **8** |  |  |  | **8** |  |  |  | **8** |  |  |  | **8** |  |  |  | **8** |  |  | **Background Sound** | | | | | | | **8** | **ON** | | | **OFF** |
| **7** | **7** |  |  |  | **7** |  |  |  | **7** |  |  |  | **7** |  |  |  | **7** |  |  | **Ball Per Game** | | | | | | | **7** | **5** | | | **3** |
| **6** | **6** |  |  |  | **6** |  |  |  | **6** |  |  |  | **6** |  |  |  | **6** |  |  | **High Score Feature** | | | | | | | **6** | **Replay** | | | **X-Ball** |
| **5** | **5** |  |  |  | **5** |  |  |  | **5** |  |  |  | **5** |  |  |  | **5** |  |  | **Completed Card Outlane Special (See 23)** | | | | | | | **5** | **1 Card** | | | **2 Cards** |
| **4** | **4\*** |  |  |  | **4\*** |  |  |  | **4** |  |  |  | **4** |  |  |  | **4** |  |  |  | | | | | | | **4** |  |  | |  |
| **3** | **3\*** |  |  |  | **3\*** |  |  |  | **3** |  |  |  | **3** |  |  |  | **3** |  |  | **Coin Chute #1** | | | | | | | **3** |  |  | **See** |  |
| **2** | **2\*** |  |  |  | **2\*** |  |  |  | **2** |  |  |  | **2** |  |  |  | **2** |  |  | **2** |  |  | **Catalog** |  |
| **1** | **1\*** |  |  |  | **1\*** |  |  |  | **1** |  |  |  | **1** |  |  |  | **1** |  |  |  | | | | | | | **1** |  |  | |  |

**\* SEE CATALOG OR SHEET ON SIDE OF CABINET**

RECOMMENDED SETTINGS

**3 BALL 5 BALL**

1st Level 500,000 980,000

2nd Level 940,000 2,200,000

3rd Level ------ ------

High score to Date 1,300,000 3,000,000

**12B-266-14**

**\*** 2 on 25% of the Time

**Back Box Game Adjustments:**

Each game has thirty-two switches located on the MPU module, located in the back box, that allows game play to be customized to the location. Credits per coin, maximum credits, credits display, ball (3 or 5) per game, match feature, high game feature, special award, maximum extra balls, time per game, and background sound are selectable by means of switches. The switches are contained in four-sixteen lead packages numbered S1-8, S9-16, S17-24, and S25-32 for easy identification. The “On” position is marked on the assembly. TURN OFF POWER BEFORE MAKING ADJUSTMENTS. MAKE ADJUSTMENTS BEFORE TURNING POWER BACK ON.

Fonts used: Helvetica.

**Cards status:**

Switch assignments card confirmed, although the setup of the real chart is a little different.

If you have any other information about these cards, please send a readable picture or scan to me.

Enjoy and have fun,

Peter

[www.inkochnito.nl](http://www.inkochnito.nl)

If you like my work, please send me a donation via Paypal.