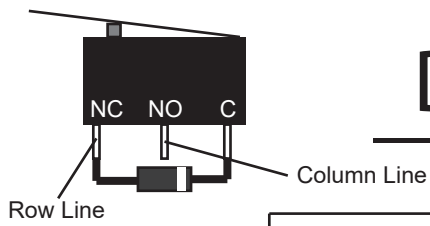


Domino's SWITCH MATRIX



| | switch[x] BYTE | | | | | | | |
|--------------------------|----------------|----------|---------------------------|-----------------------------|------------------------------|----------------------------------|------------------------------|------------------------------|
| | COLUMN 7 | COLUMN 6 | COLUMN 5 GREEN GRAY | COLUMN 4 GREEN VIOLET | COLUMN 3 GREEN BLUE | COLUMN 2 GREEN BLACK | COLUMN 1 GREEN YELLOW | COLUMN 0 GREEN WHITE |
| ROW 0 WHITE BROWN | 56 | 48 | 40 | 32 | 24 Star Lane | 16 Target Delivery | 8 Left Flipper EOS | 0 Shooter Lane |
| ROW 1 WHITE RED | 57 | 49 | 41 | 33 | 5 Lane | 17 Target Quality Check | 9 Left Sling | 1 Trough Ball 1 |
| ROW 2 WHITE BLACK | 58 | 50 | 42 | 34 | 26 Right Pop Bumper | 18 Target Bake | 10 Left Inlane | 2 Trough Ball 2 |
| ROW 3 WHITE YELLOW | 59 | 51 | 43 | 35 | 27 Lower Pop Bumper | 19 Target Prepare | 11 Left Outlane | 3 Trough Ball 3 |
| ROW 4 WHITE GREEN | 60 | 52 | 44 | 36 | 28 Left Pop Bumper | 20 Target Order Placed | 12 Left Scoop | 4 Right Flipper EOS |
| ROW 5 WHITE BLUE | 61 | 53 | 45 | 37 | 29 Left Orbit | 21 Right Orbit | 13 Noid Bank Right | 5 Right Sling |
| ROW 6 WHITE VIOLET | 62 | 54 | 46 | 38 | 30 Spinner | 22 Right Noid Orbit | 14 Noid Bank Middle | 6 Right Inlane |
| ROW 7 WHITE GREY | 63 | 55 | 47 | 39 Noid Home | 31 Right Scoop | 23 Left Noid Orbit | 15 Noid Bank Left | 7 Right Outlane |

CABINET SWITCHES

| | |
|-----------------------|-------------------------------|
| 8 Tilt | 0 |
| 9 | 1 Coin Door (closed) |
| 10 | 2 |
| 11 | 3 Right Flipper |
| 12 Start Button | 4 Left Flipper |
| 13 Opto | 5 |
| 14 Opto | 6 Enter (menu) |
| 15 | 7 Coin Mech |

PCB SWITCH COLUMN CONNECTOR

| | | | | | | | | | |
|-----|------|------|------|-----|------|------|------|------|------|
| GND | COL7 | COL6 | COL5 | KEY | COL4 | COL3 | COL2 | COL1 | COL0 |
|-----|------|------|------|-----|------|------|------|------|------|

PCB SWITCH ROW CONNECTOR

| | | | | | | | | | |
|-----|------|------|-----|------|------|------|------|------|------|
| GND | ROW7 | ROW6 | KEY | ROW5 | ROW4 | ROW3 | ROW2 | ROW1 | ROW0 |
|-----|------|------|-----|------|------|------|------|------|------|

SERVO
SERVO 0 -
SERVO 1 -

Black OR Brown wire always on right

switch[x], x BIT