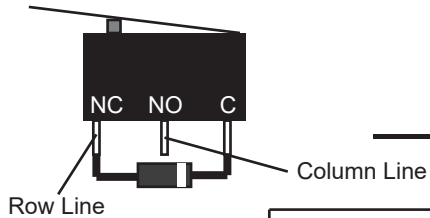


Jetson's SWITCH MATRIX



	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 SHOOTER LANE	24 RIGHT TARGET R	16 CENTER TARGET G	8 SCOOP	0 RIGHT ORBIT
ROW 1 WHITE RED	57	49	41	33 BALL TROUGH 1	25 RIGHT TARGET G	17 CENTER TARGET E	9 EXTRA BALL	1 CAPTIVE BALL
ROW 2 WHITE BLACK	58	50	42	34 BALL TROUGH 2	26 RIGHT TARGET E	18 CENTER TARGET O	10 LEFT SLING	2 RIGHT LANE
ROW 3 WHITE YELLOW	59	51	43	35 BALL TROUGH 3	27 RIGHT SLING	19 LOWER POP	11 LEFT INLANE	3 MIDDLE LANE
ROW 4 WHITE GREEN	60	52	44	36 RIGHT FLIPPER EOS	28 RIGHT INLANE	20 LEFT POP	12 LEFT OUTLANE	4 LEFT LANE
ROW 5 WHITE BLUE	61	53	45	37 LEFT ORBIT	29 RIGHT OUTLANE	21 RIGHT POP	13 LEFT FLIPPER EOS	5 ELROY LOOP
ROW 6 WHITE VIOLET	62	54	46	38	30	22	14	6 KICKOUT HOLE
ROW 7 WHITE GREY	63	55	47	39	31	23	15	7

CABINET SWITCHES

8 TILT	0
9	1 COIN DOOR OPEN
10 TROUGH OPTO 1	2 LAUNCH BUTTON
11 TROUGH JAM OPTO	3 RIGHT FLIPPER
12 START BUTTON	4 LEFT FLIPPER
13	5 RED SERVICE MENU
14 SCOOP OPTO	6 GREEN SERVICE 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
-----	------	------	-----	------	------	------	------	------	------

SERVOS
SERVO 0 - ORBITTY TOPPER
SERVO 1 -
SERVO 2 -
SERVO 3 -

1. 5V
2. Clk In
3. DAT in
4. Gnd

switch[x], x BIT