

D7	D6	D5	D4	D3	D2	D1	D0
1A	3A	MS1	MS0	2A	4A	MS2	Note 1

Parallel Port [D0..D7]

Note: (bit D0) this bit must toggle because they trigger the 74HC259 latches.

Bits D5, D4 and D1 select the motor being controlled:

Aux #1	541
wrist	000
gripper	001
wrist	010
elbow	011
base	100
shoulder	101
Aux #2	110
	111

Bits D7, D6, D3 and D2 are the output to the stepper motor.

