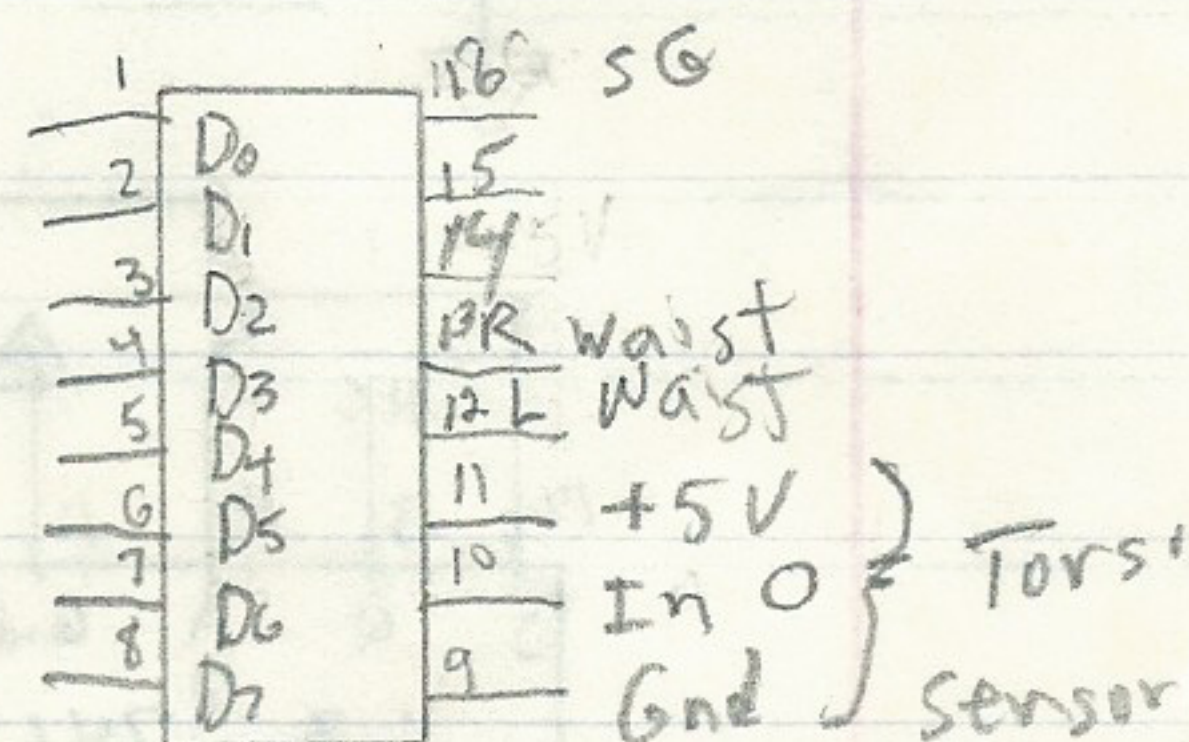


Motor Controls

Harness color code

15 wire harness with no black tape marker

1	D ₀	Red / Black Tr
2	D ₁	Blue / Black Tr
3	D ₂	Green / White Tr
4	D ₃	Blue
5	D ₄	Orange
6	D ₅	Green / Black Tr
7	D ₆	Blue / White Tr
8	D ₇	Orange / Black Tr



14	Red	Installed power supply on lower board
16	Signal Gnd	Black / White Tr
13	Waist-Right	Red / White Tr
12	Waist-Left	White / Black Tr

(Torso) Waist sensor - same harness

11	+5V	white	- 11
9	Gnd	Black	- 9
10	Pin 38 on ADC	Green	- 10