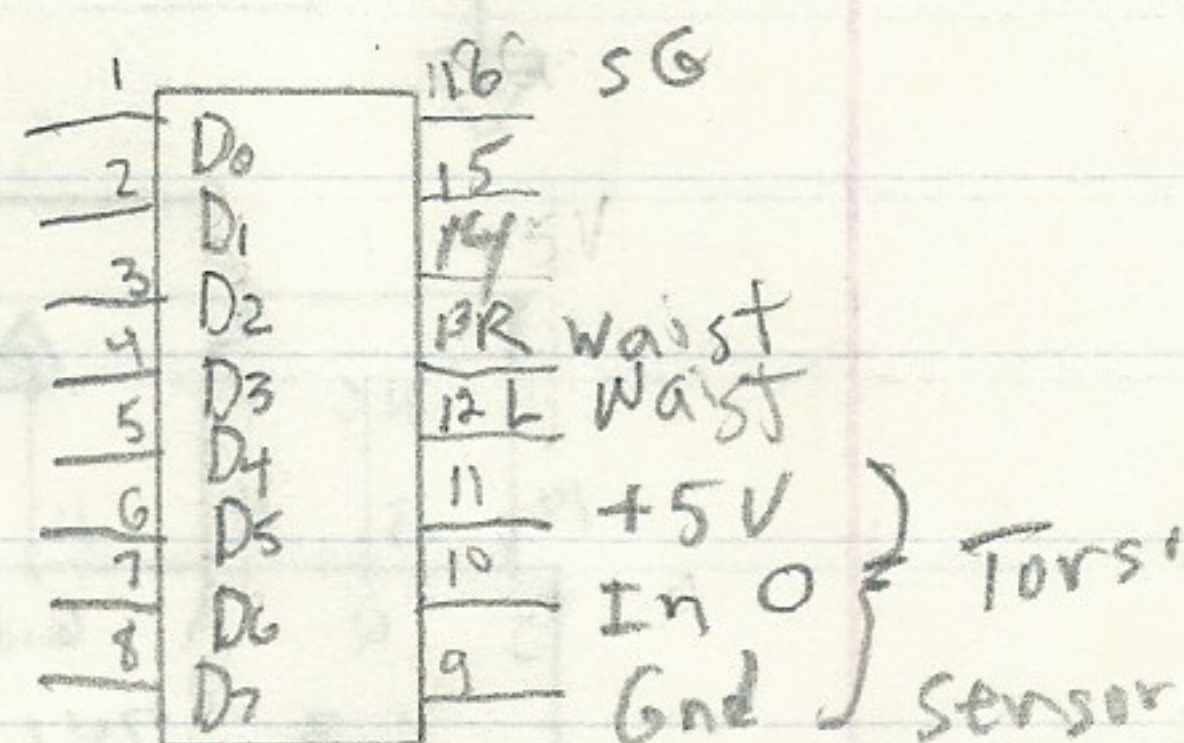


# Motor Controls

## Harness color code

15 wire harness with no black tape marker

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