

## ADC Chart

Centered	Address	Device	Low reading	High reading
Full right = full 180° turn	D010	Torso	Right 03 / Centered	85-87 Left FF
	D011	Right hand	Open 3.5" 59	Closed EI
	D012	Right wrist	Full CCW <sub>out</sub> 19	Full CW <sub>in</sub> ED
	D013	Right Elbow	Close Mtr side 06	Open FO
C7	D014	Right Bicep	CCW 00	CW FF
Start down 38	D015	Right Shoulder	down 2A	Up D0 <sup>CC</sup>
	D016	Left Hand	Open 3 7/8" 35	Closed D2
	D017	Left wrist	Full CCW <sub>out</sub> 13	Full CW <sub>in</sub> E2
85	D018	Left Elbow	Close Mtr side 0C	Open FO
CA	D019	Left Bicep	CW 00	FF
down 3E	D01A	Left Shoulder	down 30	Up Cd
	D01B	R. Hand Micro	closed 00	Need to connect
	D01C	L Hand Micro	closed 00	+5V through 5K resistor
	D01D			
	D01E	Current Sensor		
	D01F			

Note: To avoid problems that might occur by running against limit switches turn -244 points