

Parts List (Make Magazine Robot Build) – Twitch

Category	Item	Quantity
Electronics		
	Controller (Ardweeny)	1
	FTDI Breakout	1
	Solarbotics 5v Regulator	1
	H-Driver (TI L293D)	1
	Servos (Hitech 322HD)	2
	Bumper Micro-Switches	2
	10 Kiloohm Resistors	4
	100 Kiloohm Resistors	2
	Protoboard	1
	AA Battery Holder (4xAA)	1
	9v Battery Clip	1
	DC Plug	1
	PC breadboard (bumper assembly)	1
	AA Batteries	4
	9v Battery	1
	Small power switch	1
Chassis/Mechanical		
	CDs (chassis)	2
	CDs (bumper)	2
	Standoffs (small)	4
	Standoffs (large)	4
	Angle Brackets (1x1x1/16" aluminum angle stock)	6
	Boe-bot Wheels (main drive wheels)	2
	Small Caster	1
	#4-40 x1" Screws	4
	#4-40 x 1/2" Screws	14
	#4-40 x 1/4" Screws	8
	#4 Nuts	34
	#4 Washers	40
	CD Spindle Cover (body)	1