

Beginner Robot Parts List					
Part Description:	Quantity	Manufacturer/source	Part Number	Comments	Cost
K'nex parts	-	K'nex	-	www.knex.com	-
K'nex DC Motor	2	K'nex	R2a (2389.1)	www.knex.com	\$13.64
H bridge, motor driver	1	TI - Texas Instruments	SN754410	www.pololu.com	\$2.95
Breadboard	1	Radio Shack	276WBU301 Catalog #: 276-003	www.radioshack.com	\$8.99
22 gage wire (solid core)	1-3 (insulation color)	Radio Shack	278-1221	www.radioshack.com	\$7.39
Wixel shield for Arduino	1 (kit)	Pololu		2501 www.pololu.com	\$49.95
Arduino Uno	1	Pololu		1614 www.pololu.com	\$29.95
				TOTAL	\$112.87