






























<input checked="" type="checkbox"/>	Item Description	Supplier	Part Number	Qty	Where to get more?	Photo
	<b>Bag #1</b>					
	<b>Assorted Terminal Bag</b> 2 x 12-10 AWG connector (PN 80610050744) 2 x 14-16 AWG connector (PN 80610047351) 10 x 12-10 AWG ring (PN 80610048540) 5 x 14 AWG ring (PN 80610040737) 5 x 18 AWG ring (PN 80610035307) 5 x 18 AWG spade (PN 80610531404) 10 x 12-10 AWG QD female (80610531214) 10 x 16-14 AWG QD female (80610047591) 10 x 12-10 AWG QD male (80610057806) 10 x 16-14 AWG QD male (80610056071)	3M	Assorted	1	No specific source	
	<b>UNIWRAP Cable Ties</b> 4 in., 18 lb, white, bag of 100	BURNDY LLC	CT18075C	1	<a href="http://www.andymark.com">www.andymark.com</a>	
	<b>UNIWRAP Cable Ties</b> 8 in., 50 lb, white, bag of 100	BURNDY LLC	CT50175C	1	<a href="http://www.andymark.com">www.andymark.com</a>	
	<b>Wire</b> 06 AWG, Black, 1½ ft. length	Delphi James Monroe Wire & Cable	6B	1	No specific source	
	<b>Wire</b> 06 AWG, Red, 1½ ft. length	Delphi James Monroe Wire & Cable	6R	1	No specific source	


<input checked="" type="checkbox"/>	Item Description	Supplier	Part Number	Qty	Where to get more?	Photo
	<b>Wire</b> 10 AWG, Red & Black, 10 ft. length each	Delphi James Monroe Wire & Cable	10B 10R	1	No specific source	
	<b>Wire</b> 14 AWG, Red & Black, 10 ft. length each	Delphi James Monroe Wire & Cable	14B 14R	1	No specific source	
	<b>Wire</b> 18 AWG, Red & Black, 10 ft. length each	Delphi James Monroe Wire & Cable	18B 18R	1	No specific source	
<b>Bag #2</b>						
	<b>Throttle Motor</b>	DENSO/ ASMO	AE235100-0160	4	Not available	
	<b>Window Motor</b>	DENSO/ ASMO	5-163800-RC1	2	Not available	
<b>Bag #3</b>						
	<b>Shaft Collar</b> ¼ in.	Ruland Manufacturing Co., Inc.	CL-4-A	2	<a href="http://www.ruland.com/first">www.ruland.com/first</a>	





<input checked="" type="checkbox"/>	Item Description	Supplier	Part Number	Qty	Where to get more?	Photo
	<b>Circuit Breaker</b> 20A	Snap Action, Inc.	VB3-A20-F57	2	www.snapaction.net www.andymark.com	
	<b>Circuit Breaker</b> 30A	Snap Action, Inc.	VB3-A30-F57	2	www.snapaction.net www.andymark.com	
	<b>Circuit Breaker</b> 40A	Snap Action, Inc.	MX5-A-40	6	www.snapaction.net www.andymark.com	
	<b>Constant Force Spring</b> Series H	Vulcan Spring & Mfg. Co.	SH6G25	1	<a href="http://info.vulcanspring.com/first-robotics-competition">http://info.vulcanspring.com/first-robotics-competition</a>	
	<b>Constant Force Spring</b> Series L	Vulcan Spring & Mfg. Co.	SL6G25	1	<a href="http://info.vulcanspring.com/first-robotics-competition">http://info.vulcanspring.com/first-robotics-competition</a>	
	<b>Voucher</b> 6 Springs	Vulcan Spring & Mfg. Co.	N/A	1	Not available	

<input checked="" type="checkbox"/>	Item Description	Supplier	Part Number	Qty	Where to get more?	Photo
	<b>Miniature Basic Switch</b>	Honeywell Sensing and Productivity Solutions	V7-2B17D8-048	2	No specific source	
	<b>HYLUG Copper Compression Terminal</b> 6 AWG, bag of 8	BURNDY LLC	YAZV6CTC14FX	1	<a href="http://www.andymark.com">www.andymark.com</a>	
<b>Bag #4</b>						
	<b>Natural Rubber Latex Tubing</b> 5 ft. length	Kent Elastomer Products, Inc.	K-100	2	<a href="http://www.kentelastomer.com">www.kentelastomer.com</a>	
	<b>Bumper Material Sample</b>	Robopromo.com	N/A	1	Not available	
	<b>Bumpon</b> SJ5003 Bumpon, Sheet of 56	3M	70070079671	1	No specific source	
	<b>Bumpon</b> SJ5009 Bumpon, Sheet of 24	3M	70070079754	1	No specific source	



<input checked="" type="checkbox"/>	Item Description	Supplier	Part Number	Qty	Where to get more?	Photo
	<b>Seat Recliner Motor with Wire Harness</b>	BOSCH	6 004 RA3 194-06 and 82794153-3	1	No specific source	
<b>Bag #5</b>						
	<b>Grip Material</b> 18 in. length	3M	70006701497 or 300LSE	1	No specific source	
	<b>Heat Shrink</b> Thin-Wall Tubing, ¼ in., 4 ft. length	3M	FP-301-1/4-BLACK or 80611600968	2	No specific source	
	<b>Heat Shrink</b> Thin-Wall Tubing, ⅛ in., 4 ft. length	3M	FP-301-1/8-BLACK or 80611600893	2	No specific source	
	<b>Electrical Tape</b> "Super 33+," Vinyl, Black, ¾ in x 66 ft.	3M	34-8715-6256-6	1	No specific source	
	<b>Electrical Tape</b> "35 Red," Vinyl, Red, ¾ in x 66 ft.	3M	38-9019-3978-5	1	No specific source	

<input checked="" type="checkbox"/>	Item Description	Supplier	Part Number	Qty	Where to get more?	Photo
	<b>Scotch-Weld Plastic &amp; Rubber Instant Adhesive</b>	3M	PR100	1	No specific source	
	<b>Scotch-Weld Instant Adhesive</b>	3M	CA8	1	No specific source	
	<b>Dual Lock Reclosable Fastener</b> 3 ft. length	3M	SJ3540 or 70070521052	1	No specific source	
<b>Bag #8</b>						
	<b>VHB Tape</b>	3M	70006291440	1	No specific source	
	<b>Flyer</b> Autodesk	Autodesk	N/A	1	Not available	
	<b>Voucher</b> 2 cylinders	Bimba Manufacturing	N/A	1	Not available	


<input checked="" type="checkbox"/>	Item Description	Supplier	Part Number	Qty	Where to get more?	Photo
	<b>FIRST Logo Iron-on</b>	Brandit	N/A	8	Not available	
	<b>Voucher Book</b>	D3	N/A	1	Not available	
	<b>Flyer &amp; Sticker</b> Digi-Key Delectronics	Digi-Key Electronics	N/A	1	Not available	
	<b>Flyer</b> ECIA	ECIA	N/A	1	<a href="http://www.ecianow.org">www.ecianow.org</a>	
	<b>Alliance Partner Flyer</b> National Fluid Power	National Fluid Power	N/A	1	Not available	
	<b>Alliance Partner Flyer</b> National Robotics Week	National Robotics Week	N/A	1	Not available	

<input checked="" type="checkbox"/>	Item Description	Supplier	Part Number	Qty	Where to get more?	Photo
	<b>Ultrasonic Rangefinder and Flyer</b>	MaxBotix Inc.	HRLV- MaxSonar-EZ	1	Not available	
	<b>Flyer &amp; Sticker</b> Sapa	Sapa	N/A	1	Not available	
	<b>Poster</b> SolidWorks	SolidWorks	N/A	1	Not available	
	<b>Voucher</b> \$25 at TEConnectivity.com	TE Connectivity	N/A	1	Not available	

### Banebots Kit

	<b>Hex Hub</b> T81, 1/2" Hex	BaneBots	T81H-HS81	1	<a href="http://www.Banebots.com">www.Banebots.com</a>	
	<b>Round Hub</b> T81, 1/2" Round	BaneBots	T81H-RS81	1	<a href="http://www.Banebots.com">www.Banebots.com</a>	



<input checked="" type="checkbox"/>	Item Description	Supplier	Part Number	Qty	Where to get more?	Photo
	<b>Wheel</b> T81, Green, 2 7/8" Diameter, 30A	BaneBots	T81P-293BG	1	<a href="http://www.Banebots.com">www.Banebots.com</a>	
	<b>Wheel</b> T81, Orange, 2 7/8" Diameter, 40A	BaneBots	T81P-294BO	1	<a href="http://www.Banebots.com">www.Banebots.com</a>	
	<b>Wheel</b> T81, Blue, 2 7/8" Diameter, 50A	BaneBots	T81P-295BA	1	<a href="http://www.Banebots.com">www.Banebots.com</a>	
	<b>Wheel</b> T81, Black, 2 7/8" Diameter, 60A	BaneBots	T81P-295BB	1	<a href="http://www.Banebots.com">www.Banebots.com</a>	


### VEXpro Motor Box







	<b>BAG Motor</b>	Innovation First International	217-3351	1	<a href="http://www.vexpro.com">www.vexpro.com</a>	 Photo: VEX Robotics
	<b>CIM Motor</b>	Innovation First International	217-2000	2	<a href="http://www.vexpro.com">www.vexpro.com</a>	 Photo: VEX Robotics







<input checked="" type="checkbox"/>	Item Description	Supplier	Part Number	Qty	Where to get more?	Photo
	<b>MiniCIM Motor</b>	Innovation First International	217-3371	1	<a href="http://www.vexpro.com">www.vexpro.com</a>	 Photo: VEX Robotics
<b>igus bag</b>						
	<b>igubal® Spherical Rod End</b>	igus Inc.	EBRI-10R	2	<a href="http://www.igus.com">www.igus.com</a> <a href="mailto:Catarina.Peixoto@(401)438-2200">Catarina Peixoto, (401) 438-2200</a>	 Photo: igus
	<b>igubal® Spherical Flange</b>	igus Inc.	EFOI-10R	2	<a href="http://www.igus.com">www.igus.com</a> <a href="mailto:Catarina.Peixoto@(401)438-2200">Catarina Peixoto, (401) 438-2200</a>	 Photo: igus
	<b>iglide® Plastic Sleeve</b>	igus Inc.	JSI-1012-08	2	<a href="http://www.igus.com">www.igus.com</a> <a href="mailto:Catarina.Peixoto@(401)438-2200">Catarina Peixoto, (401) 438-2200</a>	 Photo: igus
	<b>iglide® Plastic Flange</b>	igus Inc.	JFI-1012-08	2	<a href="http://www.igus.com">www.igus.com</a> <a href="mailto:Catarina.Peixoto@(401)438-2200">Catarina Peixoto, (401) 438-2200</a>	 Photo: igus
	<b>iglide® Plastic Thrust Washer</b>	igus Inc.	MTI-10	2	<a href="http://www.igus.com">www.igus.com</a> <a href="mailto:Catarina.Peixoto@(401)438-2200">Catarina Peixoto, (401) 438-2200</a>	 Photo: igus

☑	Item Description	Supplier	Part Number	Qty	Where to get more?	Photo
	iglide® Plastic Clip	igus Inc.	MCI-06-01	4	<a href="http://www.igus.com">www.igus.com</a> <a href="mailto:Catarina.Peixoto@igus.com">Catarina Peixoto, (401) 438-2200</a>	 Photo: igus
	iglide® tribo-tape	igus Inc.	A160T5100S30 5	1	<a href="http://www.igus.com">www.igus.com</a> <a href="mailto:Catarina.Peixoto@igus.com">Catarina Peixoto, (401) 438-2200</a>	
	Drylin® N Low-Profile Linear Guide System	igus Inc.	NK02-40-2-610	1	<a href="http://www.igus.com">www.igus.com</a> <a href="mailto:Catarina.Peixoto@igus.com">Catarina Peixoto, (401) 438-2200</a>	 Photo: igus
	Drylin® S Aluminum Shafting 610mm	igus Inc.	AWI-10	2	<a href="http://www.igus.com">www.igus.com</a> <a href="mailto:Catarina.Peixoto@igus.com">Catarina Peixoto, (401) 438-2200</a>	 Photo: igus
	Energy Chain® Cable Carrier 3.28 ft	igus Inc.	05-4-038-0	1	<a href="http://www.igus.com">www.igus.com</a> <a href="mailto:Catarina.Peixoto@igus.com">Catarina Peixoto, (401) 438-2200</a>	 Photo: igus
	Energy Chain® Cable Brackets	igus Inc.	050-20-12	1	<a href="http://www.igus.com">www.igus.com</a> <a href="mailto:Catarina.Peixoto@igus.com">Catarina Peixoto, (401) 438-2200</a>	 Photo: igus

☑	Item Description	Supplier	Part Number	Qty	Where to get more?	Photo
	<b>Chainflex Cable</b> 20 AWG, 2 wire, 3' long	igus Inc.	CF9-05-02	1	<a href="http://www.igus.com">www.igus.com</a> <a href="mailto:Catarina.Peixoto@igus.com">Catarina Peixoto, (401) 438-2200</a>	
<b>REV Robotics Kit</b>						
	<b>CAN Wire</b> 22 AWG, Green/Yellow Twist, 4' long	REV Robotics	REV-11-1149	1	<a href="http://www.REVrobotics.com">www.REVrobotics.com</a>	
	<b>Flat Cable</b> 2 wire, 22 AWG, F/F	REV Robotics	REV-11-1134	1	<a href="http://www.REVrobotics.com">www.REVrobotics.com</a>	
	<b>Flat Cable</b> 3 wire, 22 AWG, F/M	REV Robotics	REV-11-1130	4	<a href="http://www.REVrobotics.com">www.REVrobotics.com</a>	
	<b>Flat Y-Cable</b> 3 wire, 22 AWG, F/MM	REV Robotics	REV-11-1131	2	<a href="http://www.REVrobotics.com">www.REVrobotics.com</a>	
	<b>Spark Motor Controller</b>	REV Robotics	REV-11-1200	2	<a href="http://www.REVrobotics.com">www.REVrobotics.com</a>	

<input checked="" type="checkbox"/>	Item Description	Supplier	Part Number	Qty	Where to get more?	Photo
	<b>Loose</b>					
	<b>Lazy Susan Bearing</b> 4 in.	Triangle Mfg	4C	1	<a href="http://www.triangleoshkosh.com">www.triangleoshkosh.com</a>	
	<b>Pillow Block Bearing</b>	Triangle Mfg	BDN8	2	<a href="http://www.triangleoshkosh.com">www.triangleoshkosh.com</a>	
	<b>Flange Mounted Bearing</b>	Triangle Mfg	FMN6	2	<a href="http://www.triangleoshkosh.com">www.triangleoshkosh.com</a>	
	<b>Battery Connector</b>	Anderson Power Products	SB50-FR (housing) 5900-BK (contacts)	3	<a href="http://www.andersonpower.com">http://www.andersonpower.com</a> (housing & contacts) <a href="http://www.andymark.com">http://www.andymark.com</a> (connector assembly)	
	<b>MC5e Catagory 5e Modular Patch Cord</b> colors & lengths vary	The Siemon Company	MC5-8-T-(XX)- (XX)	1	<a href="http://www.siemon.com">www.siemon.com</a>	
	<b>Tags</b>	American Casting & Manufacturing Corporation	9001-16	10	<a href="http://www.americancasting.com/info-plastic-strap-seals-9001.asp">http://www.americancasting.com/info-plastic-strap-seals-9001.asp</a>	

<input checked="" type="checkbox"/>	Item Description	Supplier	Part Number	Qty	Where to get more?	Photo
	<b>Envelope</b> FedEx	FedEx	N/A	1	Not available	
	<b>Participation Pin Packet</b> Bag of 40	FIRST	N/A	1	To be announced via email blast	
	<b>CIM Motor</b>	Innovation First International	217-2000	2	<a href="http://www.vexrobotics.com/217-2000.html">http://www.vexrobotics.com/217-2000.html</a>	 Photo: VEX Robotics
	<b>Robot Bag</b>	IPS Packaging	114200	2	No specific source	
	<b>Robot Signal Light</b> (i.e. Panel Signal Device)	Rockwell Automation	855PB-B12ME522	1	No specific source	
	<b>Gyro</b>	Analog Devices	ADXRS450	1	<a href="http://andymark.com">andymark.com</a>	

<input checked="" type="checkbox"/>	Item Description	Supplier	Part Number	Qty	Where to get more?	Photo
	<b>Gear Half</b>	AndyMark, Inc.	am-3302	2	<a href="http://andymark.com">andymark.com</a>	
	<b>Gear Screws</b>	AndyMark, Inc.	am-1291_20	20	<a href="http://andymark.com">andymark.com</a>	
	<b>Robot Radio</b>	Open Mesh Networks	OM5P-AC	1	<a href="http://www.andymark.com">www.andymark.com</a>	
	<b>Main Circuit Breaker 120A</b>	Eaton - Bussmann Division	CB185-120	1	<a href="http://www.eaton.com/bussmannseries">www.eaton.com/bussmannseries</a>	
	<b>Alumni Calendar and Expo Marker</b>	FIRST	N/A	1	Not available	
	<b>Balls</b>	Gopher	am-3376	12	<a href="http://andymark.com">andymark.com</a>	

☑	Item Description	Supplier	Part Number	Qty	Where to get more?	Photo
	NI Software for FRC	National Instruments	N/A	1	<a href="mailto:frcparts@usfirst.org">frcparts@usfirst.org</a>	
	How to Make a Spaceship	Starship Technologies, Qualcomm Inc., The Heinlein Prize Trust, and The XPRIZE Foundation	N/A	1	No specific source	