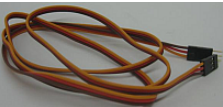
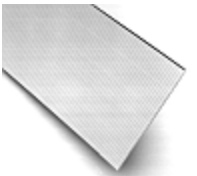


2013 Kickoff Kit - Checklist				
Container		Part Name, Description, & Number	Qty	Photo
☐	Black Tote Bag & Tag Packet	Robot Bags 48" x 36" x 120" x .004", gusseted poly bag PN: 114200	2	
☐	Black Tote Bag & Tag Packet	Serialized Tags Plastic, numbered PN: 9001-16	6	
☐	Black Tote Breaker Bag	20Amp circuit breaker auto-reset PN: VB3-A20-F57	5	
☐	Black Tote Breaker Bag	30Amp circuit breaker auto-reset PN: VB3-A30-F57	2	
☐	Black Tote Breaker Bag	40Amp circuit breaker auto-reset PN: MX5-A40	4	
☐	Black Tote Loose	Analog Breakout Board PN: A003266 / am0867	1	
☐	Black Tote Loose	Battery 12 volt, 17.2 Amp-hour, Non-Spillable PN: NP18-12B	1	

2013 Kickoff Kit - Checklist				
Container	Part Name, Description, & Number		Qty	Photo
☐	Black Tote Loose	Cable Ties, 4in. (bag of 100) UNIRAP, 4" PN: CT18075C	1	
☐	Black Tote Loose	Cable Ties, 8in. (bag of 100) UNIRAP, 8" PN: CT50175C	1	
☐	Black Tote Loose	Cable, 2-Wire Jumper 24" PN: N/A	5	
☐	Black Tote Loose	Cable, RC Extension 36", 22AWG wire, male/female PN: N/A	8	
☐	Black Tote Loose	Cable, Servo, Y-splitter PN: N/A	2	
☐	Black Tote Loose	Circuit Breaker 120A, Automotive style PN: CB185-120	1	
☐	Black Tote Loose	Compact Fan (large) 12 Vdc PN: 4212 or 4412	1	

2013 Kickoff Kit - Checklist				
Container		Part Name, Description, & Number	Qty	Photo
☐	Black Tote Loose	Compact fan (mini) 12 Vdc PN: 412	3	
☐	Black Tote Loose	Coupler, Denso motor (2013) black, injection molded plastic, 6 tooth PN: Denso-6	2	
☐	Black Tote Loose	DC/DC Power Converter 12/24V to 5V PN: CLL25-24S05	1	
☐	Black Tote Loose	Digital SideCar PN: A003333 / am-0266	1	
☐	Black Tote Loose	Dual Lock, 5' strip PN: 70-0705-2105-2	1	
☐	Black Tote Loose	Electrical Tape, Black PN: 80-6108-3383-4	1	
☐	Black Tote Loose	Electrical Tape, Red PN: 80-6108-3390-9	1	

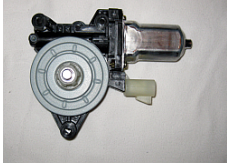
2013 Kickoff Kit - Checklist				
Container		Part Name, Description, & Number	Qty	Photo
☐	Black Tote Loose	Ethernet Cable Assembly 5 Foot 350 Mhz Cat5e Patch Cable, Gray, Non-Booted PN: 078-505	2	
☐	Black Tote Loose	Flat ribbon cable, 5ft PN: 80-6100-7608-7	1	
☐	Black Tote Loose	Flyer - ams Magnetic Encoder PN: N/A	1	
☐	Black Tote Loose	Flyer - Catalyst 2013 Game Simulation PN: N/A	1	
☐	Black Tote Loose	Flyer - Graduating Senior Envelope Blue PN: N/A	1	
☐	Black Tote Loose	Flyer - PTC Software PN: N/A	1	
☐	Black Tote Loose	Flyer - Scholarship Program Envelope Scholarship Information PN: N/A	1	

2013 Kickoff Kit - Checklist

Container		Part Name, Description, & Number	Qty	Photo
☐	Black Tote Loose	Frisbee, blue PN: 53214 (blue)	1	
☐	Black Tote Loose	Frisbee, red PN: 53214 (red)	1	
☐	Black Tote Loose	Game Frisbee, white PN: 53214 (white)	2	
☐	Black Tote Loose	Grip Material, 18in. strip PN: 70-0067-0149-7	1	
☐	Black Tote Loose	Heat Shrink, 1/16in. PN: 80-6116-0069-5	1	
☐	Black Tote Loose	Heat Shrink, 1/8in. PN: 80-6116-0089-3	2	
☐	Black Tote Loose	igus bag Plastic bushings, cable carrier, metal guides, rods PN: various	1	

2013 Kickoff Kit - Checklist				
Container	Part Name, Description, & Number		Qty	Photo
☐	Black Tote Loose	Latex Tubing 0.125" ID x 0.094" thickness x 5' L PN: N/A	1	
☐	Black Tote Loose	Panel signal device for use as Robot Signal Light 12V Light PN: 855PB-B12ME522	1	
☐	Black Tote Loose	Power Distribution Board 8 40A outputs, 12 20/30A outputs, 5V, 12V, & 24V regulated outputs PN: A003206 / am-0265	1	
☐	Black Tote Loose	Quick-Disconnect Battery Connector #6 wire pair, red & black, 12" tail SB-50A Power Pole Connector PN: N/A	3	
☐	Black Tote Loose	Ruland Manufacturing Pack Assorted shaft collars and couplers PN: various	1	
☐	Black Tote Loose	Scotch-Weld, liquid adhesive CA8 PN: 62-3815-0130-3	1	
☐	Black Tote Loose	Scotch-Weld, rubber adhesive PR100 PN: 62-6164-0350-7	1	

2013 Kickoff Kit - Checklist				
Container		Part Name, Description, & Number	Qty	Photo
☐	Black Tote Loose	Software - LabVIEW for FRC LabVIEW 2012 PN: N/A	1	
☐	Black Tote Loose	Software - WindRiver Software Bundle Pack of 2 DVD's PN: N/A	1	
☐	Black Tote Loose	Terminal Bag PN: various	1	
☐	Black Tote Loose	Terminal Lug (bag of 8) 6-14 ga solderless lug, mechanical PN: KPA4CUNPL	1	
☐	Black Tote Loose	Terminal Lug (bag of 8) 6-14 ga solderless lug, compression PN: YAZV6CTC14FX	1	
☐	Black Tote Loose	Throttle Control Motor PN: AE235100-0160	4	
☐	Black Tote Loose	Triangle Manufacturing Pack PN: various	1	

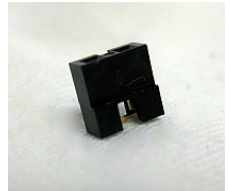
2013 Kickoff Kit - Checklist				
Container	Part Name, Description, & Number		Qty	Photo
☐	Black Tote Loose	VHB Double-sided tape, roll, black PN: 70-0062-9144-0	1	
☐	Black Tote Loose	Voucher - AutomationDirect For \$20 of Donated Product See PDV for details PN: N/A	1	
☐	Black Tote Loose	Voucher - DigiKey For \$25 of Donated Product See PDV for details PN: N/A	1	
☐	Black Tote Loose	Voucher - Maxbotix For \$35 of Donated Product See PDV for details PN: N/A	1	
☐	Black Tote Loose	Voucher - Robo Realm Free copy of vision processing software PN:	1	
☐	Black Tote Loose	Window Motor - Left PN: 262100-3040	1	
☐	Black Tote Loose	Wire, 10AWG, Black, 10ft. 10' length PN: N/A	1	

2013 Kickoff Kit - Checklist

Container		Part Name, Description, & Number	Qty	Photo
☐	Black Tote Loose	Wire, 10AWG, White, 10ft. 10' length PN: N/A	1	
☐	Black Tote Loose	Wire, 14AWG, Black, 10ft. 10' length PN: N/A	1	
☐	Black Tote Loose	Wire, 14AWG, Red, 10ft. 10' length PN: N/A	1	
☐	Black Tote Loose	Wire, 18AWG, Black, 10ft. 10' length PN: N/A	1	
☐	Black Tote Loose	Wire, 18AWG, Red, 10ft. 10' length PN: N/A	1	
☐	Black Tote Loose	Wire, 6AWG, Black, 18in. 1.5 ft length PN: N/A	1	
☐	Black Tote Loose	Wire, 6AWG, Red, 18in. 1.5 ft length PN: N/A	1	

2013 Kickoff Kit - Checklist

Container		Part Name, Description, & Number	Qty	Photo
☐	Black Tote Loose	Wireless Bridge, Rev B (Radio) D-Link Extreme N Duo Wireless Bridge/Access Point PN: DAP-1522	1	
☐	Black Tote Small Parts Bag	37 pin connector cap Cap for use with 37 pin connectors PN: N/A	2	
☐	Black Tote Small Parts Bag	37 pin female connector PN: DE-6100-1286-1	1	
☐	Black Tote Small Parts Bag	37 pin male connector PN: DE-6100-1221-8	1	
☐	Black Tote Small Parts Bag	Breakout mounting hardware, 4-40 x 0.75" PN: 87913356	4	
☐	Black Tote Small parts bag	Bumper Material Sample - Blue or Red Either Blue or Red Material, Various Numbers PN: N/A	1	
☐	Black Tote Small Parts Bag	Connector Housing (for window motor) Used with terminals to connect to window motors PN: 12129487	4	

2013 Kickoff Kit - Checklist				
Container	Part Name, Description, & Number		Qty	Photo
☐	Black Tote Small Parts Bag	Connector, cRio Power female, 4 poles PN: CTF040BV8-CN	2	
☐	Black Tote Small Parts Bag	FRC Sticker PN: N/A	2	
☐	Black Tote Small Parts Bag	Jumper, 2-pin shunt female, 2-pin shunt, black PN: 68786-102LF	4	
☐	Black Tote Small Parts Bag	Microswitch PN: V7-2B17D8-048	2	
☐	Black Tote Small Parts Bag	Power connector, Wago 2-pole PN: 734-102	6	
☐	Black Tote Small Parts Bag	STOP Sticker Sticker to designate Emergency Stop on Driver Station (space bar) PN: N/A	2	
☐	Black Tote Small Parts Bag	Terminal (for window motor) Used with connector housing to connect to window motors PN: 12110845	8	

2013 Kickoff Kit - Checklist

Container		Part Name, Description, & Number	Qty	Photo
☐	Separate Item	Sensor panel	1	
	Loose	Accelerometer p/n - ADXL345 Gyro p/n - ADXRS652BBGZ-RL PN: N/A		

2013 Kickoff Kit - Checklist

Container		Part Name, Description, & Number	Qty	Photo
☐	AndyMark Box Loose	Battery Plug PN: AM-0122	4	
☐	AndyMark Box Loose	PG71 Gearmotor PN: am-0914	1	
☐	AndyMark Box Loose	9015 Motor PN: am-0912	2	

2013 Kickoff Kit - Checklist

Container	Part Name, Description, & Number	Qty	Photo
☐ VEXpro Team Donation Kit Loose	Relay Module (Spike) 12V, 20A Max PN: SPIKE-RELAY-H	1	
☐ VEXpro Team Donation Kit Loose	2.5" CIM Motor PN: 217-2000 or PM25R-45F-1004	2	
☐ VEXpro Team Donation Kit Loose	BAG Motor PN: 217-3351	1	
☐ VEXpro Team Donation Kit Loose	MiniCIM Motor PN: 217-3371	1	

2013 Kickoff Kit - Checklist				
Container	Part Name, Description, & Number		Qty	Photo
☐	Rookie Kit Loose	Battery Charger 12V, 6Amp automatic PN: SC-600A	1	
☐	Rookie Kit Loose	Classmate PC, E12 Clamshell netbook PN: NBC2GO89A	1	
☐	Rookie Kit Loose	FirstTouch I/O Module PN: CY8CKIT-003	1	
☐	Rookie Kit Loose	Battery 12 volt, 17.2 Amp-hour, Non-Spillable PN: NP18-12B	1	
☐	Rookie Kit Loose	Joystick, Attack 3 11 programmable buttons, USB, symmetrical handle PN: 963291-0403	2	
☐	Rookie Kit Loose	Servo 42 oz./in. peak torque, 0.19 sec./60° PN: HS-322HD	2	
☐	Rookie Kit Loose	E12 Classmate Image (on USB stick) 8GB SanDisk Cruzer preloaded w/ 2013 Classmate image PN:	1	

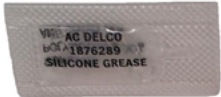
2013 Kickoff Kit - Checklist

Container	Part Name, Description, & Number	Qty	Photo
☐ Rookie Kit Loose	compactRIO (cRIO), 4 slot 4-slot cRIO with Analog (9201), Digital (9403), and Solenoid (9472) modules PN: cRIO-FRC II	1	
☐ Rookie Kit Loose	Bumper material, blue PN: N/A	2	
☐ Rookie Kit Loose	Bumper material, red PN: N/A	2	
☐ Rookie Kit Loose	Breadboard 2.14" x 6.5" PN: TW-E40-1020	1	

<u>2013 Kickoff Kit - Checklist</u>				
Container		Part Name, Description, & Number	Qty	Photo
☐	VEXpro Rookie Add-On Kit Loose	Motor Controller - Jaguar PN: 217-3367	1	
☐	VEXpro Rookie Add-On Kit Loose	Motor Controller - Victor 888 VICTOR-888-12-12 PN: 217-2769	2	

2013 Kickoff Kit - Checklist				
Container		Part Name, Description, & Number	Qty	Photo
☐	AndyMark Drive Base Kit AM TB Mini Kit 1	14 Tooth, 8mm Key Gear 2 per TB Mini Kit * 2 TB Mini Kits PN: am-0034	4	
☐	AndyMark Drive Base Kit AM TB Mini Kit 1	16 Tooth, 3/8 Hex Gear 1 per TB Mini Kit * 2 TB Mini Kits PN: am-0747	2	
☐	AndyMark Drive Base Kit AM TB Mini Kit 1	48 Tooth, 1/2 Hex Gear 1 per TB Mini Kit * 2 TB Mini Kits PN: am-0885	2	
☐	AndyMark Drive Base Kit AM TB Mini Kit 1	50 Tooth, 3/8 Hex Gear 1 per TB Mini Kit * 2 TB Mini Kits PN: am-0149	2	
☐	AndyMark Drive Base Kit AM TB Mini Kit 2	FR6ZZ Bearing 1 per TB Mini Kit * 2 TB Mini Kits PN: am-0028	2	
☐	AndyMark Drive Base Kit AM TB Mini Kit 2	FR8ZZ bearing - 1/2" id flanged, shielded ball 1 per TB Mini Kit * 2 TB Mini Kits PN: am-0030	2	
☐	AndyMark Drive Base Kit AM TB Mini Kit 2	R6ZZ bearing, 3/8" ID, shielded 2 per TB Mini Kit * 2 TB Mini Kits PN: am-0516	4	

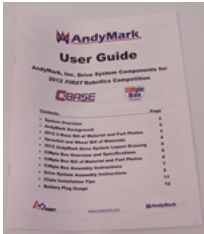
2013 Kickoff Kit - Checklist				
Container		Part Name, Description, & Number	Qty	Photo
☐	AndyMark Drive Base Kit AM TB Mini Kit 3	#10-32 x 5/8" SHCS w/ nylon thread lock patch 4 per TB Mini Kit * 2 TB Mini Kits PN: am-1120	8	
☐	AndyMark Drive Base Kit AM TB Mini Kit 3	2 x 2 x 10mm key 2 per TB Mini Kit * 2 TB Mini Kits PN: am-1121	4	
☐	AndyMark Drive Base Kit AM TB Mini Kit 3	5/16" Washer 4 per TB Mini Kit * 2 TB Mini Kits PN: am-1009	8	
☐	AndyMark Drive Base Kit AM TB Mini Kit 3	8mm Ring 2 per TB Mini Kit * 2 TB Mini Kits PN: am-0033	4	
☐	AndyMark Drive Base Kit AM TB Mini Kit 4	1/2" eClip Ring 1 per TB Mini Kit * 2 TB Mini Kits PN: am-0206	2	
☐	AndyMark Drive Base Kit AM TB Mini Kit 4	1/4-20 x 1/2 BHCS 1 per TB Mini Kit * 2 TB Mini Kits PN: am-1039	2	
☐	AndyMark Drive Base Kit AM TB Mini Kit 4	1/4" Washer 1 per TB Mini Kit * 2 TB Mini Kits PN: am-1027	2	

2013 Kickoff Kit - Checklist				
Container		Part Name, Description, & Number	Qty	Photo
☐	AndyMark Drive Base Kit AM TB Mini Kit 4	1/8" Machine Key 1 per TB Mini Kit * 2 TB Mini Kits PN: am-1043	2	
☐	AndyMark Drive Base Kit AM TB Mini Kit 4	#10-32 Nylock Nut 2 per TB Mini Kit * 2 TB Mini Kits PN: am-1042	8	
☐	AndyMark Drive Base Kit AM TB Mini Kit 4	10-32 x .75 SHCS 4 per TB Mini Kit * 2 TB Mini Kits PN: am-1047	8	
☐	AndyMark Drive Base Kit AM TB Mini Kit 4	Grease pack 4 per TB Mini Kit * 2 TB Mini Kits PN: am-0908	8	
☐	AndyMark Drive Base Kit AM Toughbox Mini	TB Mini Housing 1 per TB Mini Kit * 2 TB Mini Kits PN: am-0650	2	
☐	AndyMark Drive Base Kit AM Toughbox Mini	TB Mini Shaft Plate 1 per TB Mini Kit * 2 TB Mini Kits PN: am-2230	2	
☐	AndyMark Drive Base Kit AM Toughbox Mini	TB Output Shaft 1 per TB Mini Kit * 2 TB Mini Kits PN: am-0153	2	

2013 Kickoff Kit - Checklist				
Container		Part Name, Description, & Number	Qty	Photo
☐	AndyMark Drive Base Kit AM Toughbox Mini	TB Small Hex Shaft 1 per TB Mini Kit * 2 TB Mini Kits PN: am-0152	2	
☐	AndyMark Drive Base Kit AndyMark C-Base Kit 1	1/4-20 nylock nut PN: am-1015	40	
☐	AndyMark Drive Base Kit AndyMark C-Base Kit 1	1/4-20 x 1.75" SHCS PN: am-1058	32	
☐	AndyMark Drive Base Kit AndyMark C-Base Kit 1	1/4-20 x 1" Thread Rolling Screw PN: am-1182	4	
☐	AndyMark Drive Base Kit AndyMark C-Base Kit 1	1/4-20 x 3/4" Hex Flange Screw PN: am-1271	4	
☐	AndyMark Drive Base Kit AndyMark C-Base Kit 1	Anchor Bolt PN: am-1267	4	
☐	AndyMark Drive Base Kit AndyMark C-Base Kit 2	3/8-16 Nylock Nut PN: am-1054	6	

2013 Kickoff Kit - Checklist

	Container	Part Name, Description, & Number	Qty	Photo
☐	AndyMark Drive Base Kit AndyMark C-Base Kit 2	3/8-16 x 6" Hex Head Screw PN: am-1268	6	
☐	AndyMark Drive Base Kit AndyMark C-Base Kit 3	0.19" Spacer PN: am-2271	2	
☐	AndyMark Drive Base Kit AndyMark C-Base Kit 3	0.82" Spacer PN: am-2243	4	
☐	AndyMark Drive Base Kit AndyMark C-Base Kit 3	1.8" Spacer PN: am-2242	6	
☐	AndyMark Drive Base Kit AndyMark C-Base Kit 3	5/16" Washer PN: am-1001	2	
☐	AndyMark Drive Base Kit AndyMark C-Base Kit 3	Cross Hex Nut PN: am-2244	4	
☐	AndyMark Drive Base Kit AndyMark Screw Kit	Self-tapping #10-24 x 1 1/4" Screw PN: am-1266	48	

2013 Kickoff Kit - Checklist				
Container	Part Name, Description, & Number		Qty	Photo
☐	AndyMark Drive Base Kit AndyMark Sprocket Kit	42 Tooth HTD Plastic Pulley Half PN: am-2234-half	16	
☐	AndyMark Drive Base Kit Loose	1614ZZ, Wheel bearings Double Shielded, ID: 0.375", OD: 1.125", Width: 0.375" PN: am-0209	12	
☐	AndyMark Drive Base Kit Loose	6" HiGrip FIRST Wheel 6" Diameter PN: am-0940	6	
☐	AndyMark Drive Base Kit Loose	C-Channel PN: am-2222	6	
☐	AndyMark Drive Base Kit Loose	Corner Connect PN: am-0212	8	
☐	AndyMark Drive Base Kit Loose	Cross hex tube, 500 PN: am-2241	2	
☐	AndyMark Drive Base Kit Loose	User Guide PN: N/A	1	

2013 Kickoff Kit - Checklist

	Container	Part Name, Description, & Number	Qty	Photo
☐	AndyMark Drive Base Kit Loose	104 Tooth HTD Timing Belt PN: 520-5M-15	4	
☐	AndyMark Drive Base Kit Loose	160 Tooth HTD Timing Belt PN: 800-5M-15	2	
☐	AndyMark Drive Base Kit Loose	39 tooth aluminum drive pulley PN: P39-5M-30 AL	2	

Sample the week before it opened on 12/10/12 at noon

FRC
Team # 5000
Starting
Credits: 0
Total
Credits in 0
Cart:
Remaining
Credits: 0

[View Cart](#) [Logout of FIRST Choice](#)

[Add Selection\(s\) to Cart](#)
100 Credits now + 100 credits at Kickoff

[FIRST Choice FAQ](#)

FIRST Choice Products



[DB37 Flat Ribbon Cable Kit \(fc13-001\)](#)

Donated by: [3M](#)

» Multi-colored ribbon cable, 24 inches

Credits each: 10
In Stock Now: 75

fc13-001



[HS-322HD Servo \(fc13-002\)](#)

Donated by: [Hitec RCD](#)

» Servo

Credits each: 7
In Stock Now: 284

fc13-002



[Targus USB Hub \(fc13-003\)](#)

Donated by: [Targus](#)

» Randomly 1 of 2 different 4-port, USB 2.0 hub

Credits each: 6
In Stock Now: 261

fc13-003



[IR Transmitter \(fc13-004\)](#)

Donated by: [CTL Corp.](#)

» IR transmitter dressed up as a television remote control

Credits each: 5
In Stock Now: 475
Max Selections: 3

fc13-004



[Pneumatic Pressure Switch \(fc13-006\)](#)

Donated by: [Nason](#)
» Pneumatic Pressure Switch

Credits each: 6
In Stock Now: 2142

fc13-006



[White Lithium Grease \(fc13-007\)](#)

Donated by: [Grainger](#)
» White Lithium Grease, Cartridge, 14 oz.

Credits each: 7
In Stock Now: 95

fc13-007



[Direct mount terminal strip \(fc13-008\)](#)

Donated by: [AutomationDirect.com](#)
» Direct mount terminal strip, 12 pole, 2/package

Credits each: 5
In Stock Now: 547

fc13-008



[Rubber latex tube \(fc13-009\)](#)

Donated by: [Kent Elastomer](#)
» Rubber latex Tube

Credits each: 6
In Stock Now: 577

fc13-009



[60 PSI Regulator & Mounting Kit \(fc13-010\)](#)

Donated by: [Norgren](#)
» This is an air pressure regulator manufactured by Norgren. Also included in this part is the steel mounting bracket and a plastic mounting nut.

Credits each: 6
In Stock Now: 2200

fc13-010



[Integral Bushing Dualvee Eccentric Wheel \(fc13-011\)](#)

Donated by: [Bishop Wisecarver](#)

» Steel Sealed Metric Eccentric Integrated Bushing

Credits each: 5
In Stock Now: 805

fc13-011



[Integral Bushing Dualvee Concentric Wheel \(fc13-012\)](#)

Donated by: [Bishop Wisecarver](#)

» Steel Sealed Metric Concentric Integrated Bushing

Credits each: 5
In Stock Now: 630

fc13-012



[Track for Integral Bushing Wheels \(fc13-013\)](#)

Donated by: [Bishop Wisecarver](#)

» HAAS Track Carbon Steel SPL Induction Hardened x 24 in long

Credits each: 6
In Stock Now: 537

fc13-013



[Lever nut 2-pack \(fc13-014\)](#)

Donated by: [Wago](#)

» Pack contains one 2-conductor wire nut + one 3-conductor wire nut

Credits each: 7
In Stock Now: 218

fc13-014



[Lever nut 3-pack \(fc13-015\)](#)

Donated by: [Wago](#)

» Pack contains one 2-conductor wire nut + one 3-conductor wire nut + one 5-conductor wire nut

Credits each: 5
In Stock Now: 1320

fc13-015



[Volume Chamber, small \(fc13-016\)](#)

Donated by: [Clippard](#)

» Stainless steel storage tank, 16³in

Credits each: 5
In Stock Now: 400

fc13-016



[CAN Cable Kit \(fc13-017\)](#)

Donated by: [Cross the Road Electronics](#)

» Kit of Four CAN cables

Credits each: 5
In Stock Now: 570

fc13-017



[First Touch I/O Module \(fc13-018\)](#)

Donated by: [Cypress Semiconductor](#)
» Eval board that accomodates I/O at the Driver Station

Credits each: 8
In Stock Now: 1

fc13-018

[Battery connectors \(fc13-019\)](#)



Donated by: [Delphi/APP](#)
» 6AWG wire, red/black terminated with SB50A

Credits each: 8
In Stock Now: 121

fc13-019

[Throttle motor \(fc13-020\)](#)



Donated by: [Denso](#)
» 12V DC Motor

Credits each: 4
In Stock Now: 1860

fc13-020

[12V Battery \(fc13-021\)](#)



Donated by: [EnerSys](#)
» 12V, 17.2AH, sealed lead acid battery.

Credits each: 10
In Stock Now: 197
Max Selections: 2

fc13-021

[Ethernet port saver \(fc13-022\)](#)



Donated by: [EStop Robotics](#)
» This cable provides a short extension of any ethernet port, such as the network connection on a PC or a network switch port.

Credits each: 6
In Stock Now: 376

fc13-022

[DB37 Flat Ribbon Cable Assembly \(Assembled backwards!\) \(fc13-023\)](#)



Donated by: SDS Hobby
» 37-pin ribbon cable assembled backwards and needs rework.

Credits each: 2
In Stock Now: 597

fc13-023



[Solenoid valve kit, 24V \(fc13-024\)](#)

Donated by: [FESTO](#)

» Solenoid valve kit, 24V

Credits each: 8
In Stock Now: 761

fc13-024



[Pneumatic Pressure Gauge Dial \(fc13-025\)](#)

Donated by: [Norgren](#)

» This is a pneumatic pressure gauge dial with a 1/8" NPT male fitting

Credits each: 6
In Stock Now: 4649

fc13-025



[Fuse Holder \(fc13-026\)](#)

Donated by: [Grainger](#)

» Fuse Holder, In Line ,10A, ATO, 32V

Credits each: 5
In Stock Now: 95

fc13-026



[Infrared Thermometer \(fc13-027\)](#)

Donated by: [Grainger](#)

» Infrared Thermometer, Range -72 TO 932 F

Credits each: 6
In Stock Now: 45

fc13-027



[Crank Ratchet \(fc13-028\)](#)

Donated by: [Grainger](#)

» Ratchet/Crank, 3/8 DR

Credits each: 8
In Stock Now: 65

fc13-028



[Digital Multimeter \(fc13-029\)](#)

Donated by: [Fluke](#)

» Fluke 115 True RMS Digital.

Credits each: 9
In Stock Now: 895

fc13-029



[Pneumatic tubing, transparent blue \(fc13-030\)](#)

Donated by: [FreelinWade](#)

- Pneumatic tubing, transparent blue
- Credits each: 8
In Stock Now: 298

fc13-030



[Pneumatic tubing, transparent yellow \(fc13-031\)](#)

Donated by: [FreelinWade](#)

- » Pneumatic tubing, transparent yellow
- Credits each: 8
In Stock Now: 297

fc13-031



[Pneumatic tubing, red \(fc13-032\)](#)

Donated by: [FreelinWade](#)

- » Pneumatic tubing, red
- Credits each: 8
In Stock Now: 317

fc13-032



[Pneumatic tubing, blue \(fc13-033\)](#)

Donated by: [FreelinWade](#)

- » Pneumatic tubing, blue
- Credits each: 8
In Stock Now: 523



[Pneumatic tubing, black \(fc13-034\)](#)

Donated by: [FreelinWade](#)

- » Pneumatic tubing, black
- Credits each: 8
In Stock Now: 278



[Ratcheting Adjustable Wrench \(fc13-035\)](#)

Donated by: [Grainger](#)

- » Ratchet Adjustable Wrench, 8",
Chrome with cushion
- Credits each: 8
In Stock Now: 75



[Teflon tape \(fc13-036\)](#)

Donated by: [HPE Automation](#)
1/4" x 520' Roll Teflon Tape

Credits each: 5
In Stock Now: 2180

fc13-036



[Galvanized Steel Cable \(fc13-037\)](#)

Donated by: [Grainger](#)
» 1/8 inch Galvanized Steel Cable, 100ft length

Credits each: 8
In Stock Now: 101

[USB Cable, 1-foot \(fc13-038\)](#)

Donated by: [Grainger](#)
» USB 2.0 Extension Cable, 1 Ft.

Credits each: 5
In Stock Now: 154

fc13-038



[USB Cable, 6-foot \(fc13-039\)](#)

Donated by: [Grainger](#)
» USB 2.0 Extension Cable, 6 Ft.

Credits each: 5
In Stock Now: 171

fc13-039



[USB Cable, 15-feet \(fc13-040\)](#)

Donated by: [Grainger](#)
» USB 2.0 Extension Cable, 15 Ft.

Credits each: 5
In Stock Now: 116

fc13-040



[CAT5E Ethernet cable, 5-foot \(fc13-041\)](#)

Donated by: [Grainger](#)
» Ethernet Cord, Patch, 5 Ft, Cat5e

Credits each: 7
In Stock Now: 372

fc13-041



[USB to Serial cable \(fc13-042\)](#)

Donated by: [Grainger](#)
» USB to Serial Converter

Credits each: 7
In Stock Now: 100

fc13-042





[Wire, 6AWG, black \(fc13-043\)](#)

Donated by: [Delphi](#)

» Wire, 6AWG, black, 2' lengths

fc13-043

Credits each: 9
In Stock Now: 155



[Wire, 6AWG, red \(fc13-044\)](#)

Donated by: [Delphi](#)

» Wire, 6AWG, red, 2' lengths

fc13-044

Credits each: 9
In Stock Now: 156



[Ethernet cable, 3-foot \(fc13-045\)](#)

Donated by: [Grainger](#)

» Ethernet Cord, Patch, 3 Ft, Cat5e

[Ethernet cable, 7-foot \(fc13-046\)](#)

Donated by: [Grainger](#)

» Ethernet Cord, Patch, 7 Ft, Cat5e

fc13-046

Credits each: 7
In Stock Now: 376



[Battery base kit \(fc13-047\)](#)

Donated by: [EStop Robotics](#)

» Kit includes plastic retention block, velcro, and hardware.

fc13-047

Credits each: 8
In Stock Now: 398



[Ring terminal box of 100 \(fc13-048\)](#)

Donated by: [Tyco](#)

» Box of 100 terminals

[Ratchet Strap \(fc13-049\)](#)

Donated by: [Grainger](#)

» Ratchet Strap, Series E, 20ft

fc13-049

Credits each: 7
In Stock Now: 35



Credits each: 8
In Stock Now: 88



[Lead screw \(fc13-050\)](#)

Donated by: [Haydon Kerk Motion Products](#)

» Lead Screw, 24" long

Credits each: 4
In Stock Now: 577

fc13-050



[Pressure Gauge \(fc13-051\)](#)

Donated by: [HPE Automation](#)

» Pressure Gauge

Credits each: 8
In Stock Now: 630

fc13-051

[iglide Sliding Slewing Ring Bearing \(fc13-052\) Out of Stock – Available 12/17](#)



Donated by: [igus](#)

» iglide PRT slewing rings.
These are **Out of Stock for now**
but will be available 12/17

fc13-052

[DryLin W linear guide system \(round\) \(fc13-053\) Out of Stock – Available 12/17](#)



Donated by: [igus](#)

» DryLin W individual rail -
round **Out of Stock for now but**
will be available 12/17

fc13-053

[DryLin W linear guide system \(square\) \(fc13-054\)](#)



Donated by: [igus](#)

» DryLin W individual rail -
square

fc13-054



[Relief valve, 120 psi \(fc13-055\)](#)

Donated by: [Norgren](#)

» Relief Valve

Credits each: 6
In Stock Now: 2953



[Brass fitting kit \(fc13-056\)](#)

Donated by: [Parker](#)

» A kit of various brass fittings for pneumatic circuitry.

Credits each: 5
In Stock Now: 103

fc13-056



[Photoswitch \(fc13-057\)](#)

Donated by: [Rockwell Automation](#)

» RightSight photoelectric sensor

Credits each: 6
In Stock Now: 305

fc13-057



[Adjustable Wrench Set \(fc13-058\)](#)

Donated by: [Grainger](#)

» Adjustable Wrench Set, Black, 2pc.

Credits each: 8
In Stock Now: 85

fc13-058



[Talon \(fc13-059\)](#)

Donated by: [Cross the Road Electronics](#)

» Motor Controller

Credits each: 9
In Stock Now: 478

[Ring light \(fc13-060\)](#)

Donated by: [SuperBrightLEDs.com](#)

» Ring light, 60mm, Green

Credits each: 7
In Stock Now: 494

fc13-060



[3M™ Round Conductor Flat Cable, 2 meters \(fc13-061\)](#)

Donated by: [3M](#)

» 3M™ Round Conductor Flat Cable for Link Connector, 79100 Series

Credits each: 5
In Stock Now: 1480



[Incremental Magnetic Encoder \(fc13-062\)](#)

Donated by: [amsAG](#)

» 12-bit Magnetic Rotary Encoder with a 12-bit Pre-Programmed Incremental Output

Credits each: 6
In Stock Now: 2980

fc13-062



[Dual Use Gyro and Accelerometer Sensor Board \(fc13-063\)](#)

Donated by: [Analog Devices/Cal Comp formerly\(Total Electronics\)](#)

» Accelerometer and gyroscope

Credits each: 7
In Stock Now: 40

fc13-063



[lazy susan, 12" \(fc13-064\)](#)

Donated by: [Triangle Manufacturing](#)

» 12" diameter round lazy susan with mounting holes

Credits each: 7
In Stock Now: 483



[lazy susan, 3" \(fc13-065\)](#)

Donated by: [Triangle Manufacturing](#)

» 3" square lazy susan with mounting holes

Credits each: 7
In Stock Now: 298



[E4P Encoder, 2 Pack \(fc13-066\)](#)

Donated by: [US Digital](#)

» E4P, 360 count encoder

Credits each: 8
In Stock Now: 23



[Snow Blower Motor \(fc13-067\)](#)

Donated by: [AndyMark](#)

» 12V DC Brushed Motor

Credits each: 6
In Stock Now: 477



[Window motor, Denso, right E6DF-14A365-BB \(fc13-068\)](#)

Donated by: [Denso](#)
» 12V DC Motor

Credits each: 8
In Stock Now: 633

fc13-068



[Battery Charger \(fc13-069\)](#)

Donated by: [Batteries Plus](#)
» 2/4/6A 6/12V Automatic SpeedCharge
Charger

Credits each: 10
In Stock Now: 140



[PG27 GearMotor \(fc13-070\)](#)

Donated by: [AndyMark](#)
» Motor included in our [PG27 Gearmotor](#).

Credits each: 8
In Stock Now: 480

fc13-070



[Window motor, Keyang, right \(fc13-071\)](#)

Donated by: [Keyang](#)
» 12V DC motor

Credits each: 7
In Stock Now: 552

fc13-071



[PG188 GearMotor \(fc13-072\)](#)

Donated by: [AndyMark](#)
» Motor included in our [PG71 Gearmotor](#)
and [PG188 Gearmotor](#).

Credits each: 8
In Stock Now: 480



[1/4" Shaft Collar \(fc13-073\)](#)

Donated by: [Ruland Manufacturing](#)
» Two-Piece Clamp Shaft Collar,
Aluminum, 1/4" ID

Credits each: 6
In Stock Now: 500

[3/8" Shaft Collar \(fc13-074\)](#)

Donated by: [Ruland Manufacturing](#)
» Two-Piece Clamp Shaft Collar,

Credits each: 6
In Stock Now: 500

Aluminum, 3/8" ID

fc13-074



[1/2" Shaft Collar \(fc13-075\)](#)

Donated by: [Ruland Manufacturing](#)
» One Piece Clamp Collar, Aluminum,
1/2" ID

Credits each: 6
In Stock Now: 500

fc13-075



[1/4" x 1/4" Rigid Coupling \(fc13-076\)](#)

Donated by: [Ruland Manufacturing](#)
» One-Piece Clamp Coupling, 1/4" ID

Credits each: 7
In Stock Now: 100

fc13-076

[3/8" x 3/8" Rigid Coupling \(fc13-077\)](#)

Donated by: [Ruland Manufacturing](#)
» One-Piece Clamp Coupling, 3/8" ID

Credits each: 7
In Stock Now: 96

fc13-077



[1/4" x 1/4" Beam Coupling \(fc13-078\)](#)

Donated by: [Ruland Manufacturing](#)
» Flexible Beam Coupling, 1/4" ID,
Aluminum

Credits each: 7
In Stock Now: 100

fc13-078

[3/8" x 3/8" Beam Coupling \(fc13-079\)](#)



Donated by: [Ruland Manufacturing](#)
» Flexible Beam Coupling, 3/8" ID,
Aluminum

Credits each: 7
In Stock Now: 100

fc13-079

[1/4" Jaw Coupling Hub \(fc13-080\)](#)



Donated by: [Ruland Manufacturing](#)
» Clamp Style Jaw Coupling, 1/4" ID,
Aluminum

Credits each: 5
In Stock Now: 200

fc13-080

[3/8" Jaw Coupling Hub \(fc13-081\)](#)

Donated by: [Ruland Manufacturing](#)

» Clamp Style Jaw Coupling, 3/8" ID,
Aluminum

Credits each: 5
In Stock Now: 200

fc13-081



[1/2" Jaw Coupling Hub \(fc13-082\)](#)

Donated by: [Ruland Manufacturing](#)

» Clamp Style Jaw Coupling, 1/2" ID,
Aluminum

Credits each: 5
In Stock Now: 200

fc13-082



[Jaw Coupling Spider \(fc13-083\)](#)

Donated by: [Ruland Manufacturing](#)

» Clamp Style Jaw Coupling, Spider

Credits each: 7
In Stock Now: 300

fc13-083



[1/4" Oldham Coupling Hub \(fc13-084\)](#)

Donated by: [Ruland Manufacturing](#)

» Clamp Style, Oldham, 1/4" ID,
Aluminum

Credits each: 5
In Stock Now: 200

fc13-084

[3/8" Oldham Coupling Hub \(fc13-085\)](#)

Donated by: [Ruland Manufacturing](#)

» Clamp Style, Oldham, 3/8" ID,
Aluminum

Credits each: 5
In Stock Now: 200

fc13-085

[1/2" Oldham Coupling Hub \(fc13-086\)](#)

Donated by: [Ruland Manufacturing](#)

» Clamp Style, Oldham, 3/8" ID,
Aluminum

Credits each: 5
In Stock Now: 200

fc13-086





[Oldham Coupling Disk \(fc13-087\)](#)

Donated by: [Ruland Manufacturing](#)
» Clamp Style, Oldham, Spider

Credits each: 7
In Stock Now: 300

fc13-087



[3M Link Connector, 381 Series, 2 Position, pack of 10 \(fc13-088\)](#)

Donated by: [3M](#)
» 3M Link Connector for 18 AWG wire

Credits each: 5
In Stock Now: 480

fc13-088



[3M Link Connector, 381 Series, 4 Position, pack of 10 \(fc13-089\)](#)

Donated by: [3M](#)
» 3M Link Connector for 18 AWG Wire

Credits each: 6
In Stock Now: 230

fc13-089

[CIM Motor \(fc13-090\)](#)

Donated by: [AndyMark](#)
» Standard FIRST FRC CIM, 12V DC
Brushed Motor

Credits each: 8
In Stock Now: 1042

fc13-090



[AXIS M1011 Network Camera \(fc13-091\)](#)

Donated by: [Anixter/Axis](#)
» Network camera

Credits each: 8
In Stock Now: 380

fc13-091

[Anubis 3D Print Job \(fc13-092\)](#)

Donated by: [Anubis](#)
» Anubis 3D print job

Credits each: 6
In Stock Now: 100
Max Selections: 1

fc13-092





[ARA Window Motor \(fc13-093\)](#)

Donated by: [ARA](#)

» Random 12VDC Brushed Motor

Credits each: 4
In Stock Now: 81

fc13-093



[DB9 to RJ12 adapter \(fc13-094\)](#)

Donated by: [Cable Wholesale](#)

» Used to interface between serial port on cRIO and a CAN bus

Credits each: 5
In Stock Now: 53

fc13-094



[CAN cable \(fc13-095\)](#)

Donated by: [Cable Wholesale](#)

» RJ12

Credits each: 5
In Stock Now: 57

fc13-095



[DB37 Cable \(fc13-096\)](#)

Donated by: [CablesToGo](#)

» M/F, 3' long, EMI/RFI shielded, 0.55lbs

Credits each: 6
In Stock Now: 449

fc13-096



[Solenoid Breakout Board \(fc13-097\)](#)

Donated by: [CalComp](#)

» Solenoid Breakout Board for cRIO.

Credits each: 8
In Stock Now: 0



[Digital Sidecar \(fc13-098\)](#)

Donated by: [CalComp](#)

» The Digital Sidecar is a breakout module that is designed to adapt a single cRIO 9403 32-channel digital I/O module into a set of I/O that is familiar to robotics hobbyists.

Credits each: 10
In Stock Now: 28

fc13-098



[Volume Chamber, large \(fc13-099\)](#)

Donated by: [Clippard](#)

» Stainless steel storage tank, 32in³

Credits each: 7

In Stock Now: 134



[Volume Chamber, plastic \(fc13-100\)](#)

Donated by: [Clippard](#)

» Plastic storage tank, 41in³

Credits each: 6

In Stock Now: 2780

fc13-100



[Classmate netbook, E11 \(fc13-101\)](#)

Donated by: [CTL Corp.](#)

» CTL E11 Classmate Computer found
in the 2012 FRC Kit of Parts

Credits each: 10

In Stock Now: 60

fc13-101



[Denso window motor, left 262100-3040 \(fc13-102\)](#)

Donated by: [Denso](#)

» 12V DC motor

Credits each: 7

In Stock Now:

1048

fc13-102



[Denso window motor, right 262100-3030 \(fc13-103\)](#)

Donated by: [Denso](#)

» 12V DC motor

Credits each: 6

In Stock Now: 2302

fc13-103



[Fan, small, 20 mm \(fc13-104\)](#)

Donated by: [ebm papst](#)

» Small 12V fan

Credits each: 5

In Stock Now: 8826

fc13-104



[Fan, large \(fc13-105\)](#)

Donated by: [ebm papst](#)
» Large 12V fan

Credits each: 6
In Stock Now: 2387

fc13-105



[Pneumatic tubing, white \(fc13-106\)](#)

Donated by: [FreelinWade](#)
» Pneumatic tubing, white

Credits each: 8
In Stock Now: 380

[2012 Gates Pack \(fc13-107\)](#)

Donated by: [Gates](#)
» Kits from Gates that were left over
from 2012 FRC Kitting process

Credits each: 6
In Stock Now: 205

fc13-107



[Toggle Switch \(fc13-109\)](#)

Donated by: [Grainger](#)
» TOGGLE SWITCH,HEAVY
DUTY,DPDT,ON/OFF/ON

Credits each: 7
In Stock Now: 142

[Surge Protector \(fc13-110\)](#)

Donated by: [Grainger](#)
» Surge Protector 15ft Cord

Credits each: 7
In Stock Now: 95

fc13-110



[Laser Distance Meter \(fc13-111\)](#)

Donated by: [Grainger](#)
» Laser Distance Meter w/case,100 FT

Credits each: 7
In Stock Now: 95

fc13-111



[Right Angle Drill Kit \(fc13-112\)](#)

Donated by: [Grainger](#)
» 18V Cordless Drill

Credits each: 7
In Stock Now: 90

fc13-112



[Tubed Pneumatic Wheel \(fc13-113\)](#)

Donated by: [Grainger](#)
» Pneumatic Wheel, Dia. 6", Width 2"

Credits each: 8
In Stock Now: 192

fc13-113



[Circular Saw \(fc13-114\)](#)

Donated by: [Grainger](#)
» SAW,CIRCULAR

Credits each: 9
In Stock Now: 90

fc13-114

[Cable/Wire Stripper \(fc13-115\)](#)



Donated by: [Grainger](#)
» Cable/Wire Stripper

Credits each: 10
In Stock Now: 88

fc13-115

[Microswitch \(fc13-116\)](#)



Donated by: [Honeywell](#)
» Switch, Basic, Miniature, 11 Amps,
250 VAC, Straight Lever, Silver Contacts

Credits each: 8
In Stock Now: 625

fc13-116

[iglide plastic sleeve bearing \(fc13-117\) Out of Stock – Available 12/17](#)

Donated by: [igus](#)
» iglide plastic sleeve bearing -
5/8" ID **Out of Stock for now but
will be available 12/17**

fc13-117

[iglide plastic clip bearing \(fc13-118\) Out of Stock – Available 12/17](#)

Donated by: [igus](#)
» iglide clip bearing - 3/8" ID
Out of Stock for now but will be

available 12/17

fc13-118

[iglide plastic thrust washer \(fc13-119\) Out of Stock – Available 12/17](#)

Donated by: [igus](#)

» iglide plastic thrust washer -
5/8" ID Out of Stock for now but
will be available 12/17

fc13-119

[iglide plastic flange bearing \(fc13-120\) Out of Stock – Available 12/17](#)

Donated by: [igus](#)

» iglide plastic flange bearing -
5/8" ID Out of Stock for now but
will be available 12/17

fc13-120

[igubal spherical flange bearing \(fc13-121\) Out of Stock – Available 12/17](#)

Donated by: [igus](#)

» igubal spherical flange bearing
- 5/8" ID Out of Stock for now
but will be available 12/17

fc13-121

[igubal spherical rod end bearing \(fc13-122\) Out of Stock – Available 12/17](#)

Donated by: [igus](#)

» igubal spherical rod end
bearing - 5/8" ID Out of Stock
for now but will be available
12/17

fc13-122



[Attack 3 Joystick \(fc13-123\)](#)

Donated by: [Logitech](#)

» Attack 3, Logitech

fc13-123

Credits each: 10
In Stock Now: 216



[Sonar sensor \(fc13-124\)](#)

Donated by: [MaxBotix](#)

» High Performance Ultrasonic
Rangefinder

Credits each: 7
In Stock Now: 47

fc13-124



[Regulator & Mounting Kit \(fc13-125\)](#)

Donated by: [Monnier](#)

» Pneumatic Regulator

Credits each: 6
In Stock Now: 2165

fc13-125



[Ethernet Crossover Cables \(fc13-126\)](#)

» Crossover Ethernet Cable needed for a
camera in port 2 on the 8-slot cRIO-FRC

Credits each: 5
In Stock Now: 89

fc13-126



[Fan, small, 10 mm \(fc13-127\)](#)

Donated by: [ebm papst](#)

» Small 12V fan, 10 mm thick

Credits each: 6
In Stock Now: 887

fc13-127



[Plastic Pneumatic Fitting Pack \(fc13-128\)](#)

Donated by: [Parker](#)

» Pack of assorted plastic pneumatic
fittings from Parker

Credits each: 7
In Stock Now: 1980



[cRIO, 8-slot Chassis\(fc13-129\)](#)

Donated by: [National Instruments](#)

» 8-slot cRIO Chassis only

Credits each: 9
In Stock Now: 289
Max Selections: 1



[Camera bracket kit \(fc13-130\)](#)

Donated by: [NH Precision](#)

» Kit includes four aluminum pieces, used to mount, pan, and tilt Axis 206 camera. Kit does not include servos.

Credits each: 6
In Stock Now: 466

fc13-130



[Video card, GeForce GTX 560 \(fc13-131\)](#)

Donated by: [NVIDIA](#)

» 336 cores

Credits each: 5
In Stock Now: 289



[Video card, GeForce GTS 450 \(fc13-132\)](#)

Donated by: [NVIDIA](#)

» 192 CUDA cores, 1GB memory

Credits each: 5
In Stock Now: 643



[Video card, GeForce GTX 550 \(fc13-133\)](#)

Donated by: [NVIDIA](#)

» 192 CUDA cores

Credits each: 5
In Stock Now: 509

fc13-133



[Video card, GeForce GTX 460 \(fc13-134\)](#)

Donated by: [NVIDIA](#)

» 366 cores

Credits each: 6
In Stock Now: 204

fc13-134



[2012 window motor coupler \(fc13-135\)](#)

Donated by: [Pelham Plastics](#)

» Black, injection molded plastic, 6-tooth

Credits each: 5
In Stock Now: 748



[Left and Right Pair of Window Motors w/ window lift assembly set \(fc13-136\)](#)

Donated by: [The Connection](#)
» 12VDC Motor

Credits each: 6
In Stock Now: 977

fc13-136

[Pedastal Mount Bearing, 1/2" \(fc13-137\)](#)

Donated by: [Triangle Manufacturing](#)
» Pedastal mounted 1/2" ID bearing

Credits each: 6
In Stock Now: 380

fc13-137

[Rod End Bearing, 3/8" \(fc13-138\)](#)

Donated by: [Triangle Manufacturing](#)
» Rod end bearing with 3/8" ID bearing

Credits each: 5
In Stock Now: 1980

fc13-138



[Assorted Terminal Bag \(fc13-139\)](#)

Donated by: [Tyco](#)
» From the 2012 Kickoff Kit. Bag includes assorted ring and quick-disconnect terminals

Credits each: 8
In Stock Now: 139



[Compressor \(fc13-140\)](#)

Donated by: [Viair](#)
» 12V DC Air Compressor

Credits each: 8
In Stock Now: 518

fc13-140

Total:

0 Credits

Part II was revealed on Kickoff



[Super Flyer Frisbee Disc, Blue \(fc13-141\)](#)

Supplied By: [Wham-O](#)

» 2013 Game Piece, Blue disc

fc13-141

Credits each: 9
In Stock Now: 277
Max Selections: 1



[Super Flyer Frisbee Disc, Red \(fc13-142\)](#)

Supplied By: [Wham-O](#)

» 2013 Game Piece, Red disc

fc13-142

Credits each: 9
In Stock Now: 276
Max Selections: 1



[Super Flyer Frisbee Disc, White \(fc13-143\)](#)

Supplied By: [Wham-O](#)

» 2013 Game Piece, White disc

fc13-143

Credits each: 8
In Stock Now: 547
Max Selections: 2



[8830 Silver Marking Film \(4" wide x 27' long\) \(fc13-144\)](#)

Donated By: [3M](#)

» 3M Scotchlite Reflective Material

fc13-144

Credits each: 8
In Stock Now: 825
Max Selections: 1

2013 Rookie / Veteran KOP Variation

Item	2013 Qty/Kit (Rookie)	2013 Qty/Kit (Veteran)	How to get more...
Battery	2	1	Many online retailers carry this item; no special outlet has been arranged.
Battery Charger	1	0	Many online retailers carry this item; no special outlet has been arranged.
Breadboard	1	0	www.twinind.com
Bumper Material Sets, Red and Blue	2	0	Many online retailers carry this item; no special outlet has been arranged.
Classmate, Netbook	1	0	www.ctlcorp.com
FirstTouch Module, Cypress	1	0	www.cypress.com
Joystick, Attack 3	2	0	Many online retailers carry this item; no special outlet has been arranged.
cRIO-FRC II	1	0	www.ni.com/first
Servo	2	0	Many online retailers carry this item; no special outlet has been arranged.
Motor Controller (Victor 888)*	2	0	http://www.vexrobotics.com/vexpro/motor-controllers
Motor Controller (Jaguar)*	1	0	http://www.vexrobotics.com/vexpro/motor-controllers
USB Key for E12 ⁺	1	0	N/A

*All Teams will receive a **Product Donation Voucher** good for their choice of up to 2 Victors and/or Jaguars. This means that Rookie Teams will Receive 5 motor controllers as part of their KOP and Veteran Teams will receive 2.

*2013 Images will be available prior to Kickoff via download for the E09 and E11 Classmates.