2014 Kickoff Kit - Checklist				
Container	Part Name, Description, & Number	Qty	Photo	
Black Tote  AndyMark Motor Kit	9015 Motor  PN: am-0912	2		
Black Tote  AndyMark Motor Kit	Battery Plug PN: AM-0122	4	Photo: www.andymark.biz	
Black Tote  AndyMark Motor Kit	PG71 Gearmotor PN: am-0914	1	Photo: www.andymark.biz	
Black Tote BVI 1	20Amp circuit breaker auto-reset PN: VB3-A20-F57	5	Photo: FIRST	
Black Tote BVI 1	30Amp circuit breaker auto-reset PN: VB3-A30-F57	2	Photo: FIRST	
Black Tote BVI 1	40Amp circuit breaker auto-reset PN: MX5-A40	4	Photo: FIRST	
Black Tote BVI 1	Circuit Breaker 120A, Automotive style PN: CB185-120	1	Photo: Cooper Bussman	

	Container	2014 Kickoff Kit - Checklist Part Name, Description, & Number	Qty	Photo
	Black Tote	"Ice" Cube Cooler Kit Includes (1) fan, (1) housing, (4) supports, (3)	1	posterior de la companya del companya de la companya del companya de la companya del companya de la companya de la companya de la companya del companya de la companya del companya del companya de la companya de la companya de la co
	BVI 1	wrenches, motor interface board, hardware PN: N/A	•	Photo: FIRST
	Black Tote	Bumper Material Sample - Blue or Red Either Blue or Red Material, Various Numbers		0
	BVI 10	PN: N/A	1	Photo:
	Black Tote	FedEx Flyer		TXP631
	BVI 10	PN: N/A	1	Photo:
	Black Tote	FIRST Sticker		As
	BVI 10	PN: N/A	1	FIRST.
	Black Tote	Flyer - NKK Switches		Turning on technology that can change the world.
	BVI 10	PN: N/A	1	that can change the world.  One's dut or available inventory in FRST Choice and at HOC Selfches turn your robot into a champion.  Photo:
	Black Tote	Flyer - PTC Software		PIC
	BVI 10	PN: N/A	1	Photo:
	Black Tote	Flyer - Scholarship Program Envelope Scholarship Information	50	FRET* Schalarskip information.
	BVI 10	PN: N/A	1	Photo:

Container	<u>2014 Kickoff Kit – Checklist</u> Part Name, Description, & Number	Qty	Photo
Black Tote BVI 10	FRC Sticker  PN: N/A	1	FRC. FIRST Robotics Competition Photo:
Black Tote BVI 10	Fundraising Toolkit  PN: N/A	1	The state of the s
Black Tote BVI 10	GitHub Octocat Sticker  PN: N/A	2	Photo:
Black Tote BVI 10	PDV - Bimba  Team choice of 3 cylinders  PN: N/A	1	FIRST (a)  We have the analysis of the state
Black Tote BVI 10	Product Donation Voucher - ARA  For free motors at ARA Member Locations See PDV for details  PN: N/A	1	Photo:
Black Tote BVI 10	Product Donation Voucher - Vulcan Spring  PN: N/A	1	Photo: FIRST
Black Tote BVI 10	Software - LabVIEW for FRC LabVIEW 2013 PN: N/A	1	NI Software for FRC 2014

Container	<u>2014 Kickoff Kit – Checklist</u> Part Name, Description, & Number	Qty	Photo
Black Tote BVI 10	Spring Series L Spring Life 25000 Cycles  PN: SL6G25	1	STUL OF THE PROPERTY OF THE PR
Black Tote BVI 10	Spring Series H Spring Life 4000 Cycles  PN: SH6G25	1	Photo: Vulcan Spring  Photo: Vulcan Spring
Black Tote BVI 10	STOP Sticker  Sticker to designate Emergency Stop on Driver Station (space bar)  PN: N/A	2	STOP!  Photo: FIRST
Black Tote BVI 10	VHB Double-sided tape, roll, black, 36 yd  PN: 70006291140	1	Photo: 3M
Black Tote BVI 10	Voucher - AutomationDirect For \$30 of Donated Product See PDV for details PN: N/A	1	Photo:
Black Tote BVI 10	Voucher - Maxbotix For \$35 of Donated Product See PDV for details PN: N/A	1	THE TABLE ADMINISTRATE OF THE STATE OF THE S
Black Tote BVI 10	Voucher - Robo Realm Free copy of vision processing software PN: N/A	1	Robo vision for machines vision for machines account receipt the delivery between the copy threated on 5 machines.

Container	<u>2014 Kickoff Kit – Checklist</u> Part Name, Description, & Number	Qty	Photo
Black Tote BVI 11	Analog Breakout Board  PN: A003266 / am0867	1	Photo: AndyMark
Black Tote BVI 11	Digital SideCar  PN: A003333 / am-0266	1	Photo: AndyMark
Black Tote BVI 11	Link connector cable, 6ft  PN: JE150399689	1	Photo: 3M
Black Tote BVI 11	Sensor panel  Accelerometer p/n - ADXL345  Gyro p/n - ADXRS652BBGZ-RL  PN: N/A	1	Photo: AndyMark
Black Tote BVI 2	Cable Ties, 4in. (bag of 100) UNIRAP, 4" PN: CT18075C	1	BURNOY 4  AND THE PROPERTY OF
Black Tote BVI 2	Cable Ties, 8in. (bag of 100) UNIRAP, 8" PN: CT50175C	1	Photo: FIRST
Black Tote BVI 2	DC/DC Power Converter  12/24V to 5V  PN: CLL25-24S05	1	Photo: Current Logic

Container	<u>2014 Kickoff Kit – Checklist</u> Part Name, Description, & Number	Qty	Photo
Black Tote BVI 2	Latex Tubing 0.125" ID x 0.094" thickness x 5' L  PN: N/A	2	Photo: FIRST
Black Tote BVI 3	Quick Disconnect Receptacle, 10 AWG, Yellow  PN: 640907-1	8	Photo: TE Connectivity
Black Tote	Quick Disconnect Receptacle, 14 AWG, Blue PN: 170604-1	8	Photo: TE Connectivity
Black Tote BVI 3	Quick Disconnect Tab, 10 AWG, Yellow 12-10ga, .250d  PN: 4-521098-2	8	Photo: TE Connectivity
Black Tote BVI 3	Ring Terminal, 6 AWG #6ga- 1/4" stud, Plasti-Grip PN: 52042	4	Photo: TE Connectivity
Black Tote BVI 3	Ruland Manufacturing Pack Assorted shaft collars and couplers PN: various	1	Control back and Control of Contr
Black Tote BVI 3	Splice, 10 AWG  PN: 34072	10	Photo: TE Connectivity

Container	2014 Kickoff Kit - Checklist Part Name, Description, & Number	Qty	Photo
Black Tote BVI 3	Splice, 14 AWG  PN: 34068	10	Photo: TE Connectivity
Black Tote BVI 3	Splice, 18 AWG PN: 34067	10	Photo: TE Connectivity
Black Tote	Terminal Lug (bag of 8) 6-14 ga solderless lug, mechanical PN: KPA4CUNPL	1	Photo: FIRST
Black Tote BVI 3	Terminal Lug (bag of 8) 6-14 ga solderless lug, compression PN: YAZV6CTC14FX	1	Photo: FIRST
Black Tote BVI 4	Wire, 10AWG, Black, 10ft.  10' length  PN: N/A	1	Photo: FIRST
Black Tote BVI 4	Wire, 10AWG, Red, 10ft. 10' length PN: N/A	1	Photo: FIRST
Black Tote BVI 4	Wire, 14AWG, Black, 10ft.  10' length  PN: N/A	1	Photo: FIRST

	Container	<u>2014 Kickoff Kit - Checklist</u> Part Name, Description, & Number	Qty	Photo
П	Black Tote	Wire, 14AWG, Red, 10ft. 10' length	1	
	BVI 4	PN: N/A		Photo: FIRST
	Black Tote	Wire, 18AWG, Black, 10ft. 10' length		
	BVI 4	PN: N/A	1	Photo: FIRST
	Black Tote	Wire, 18AWG, Red, 10ft. 10' length		
	BVI 4	PN: N/A	1	Photo: FIRST
	Black Tote	Dual Lock, 3 ft strip		
	BVI 5	<b>PN</b> : 70070521052	1	Photo: 3M
	Black Tote	Electrical Tape, Black		SOURCE SAFE Suppor 33-6 Variations to
	BVI 5	<b>PN</b> : 80610833834	1	Photo:
	Black Tote	Electrical Tape, Red		Secreta Extraction 100 335 Red
	BVI 5	<b>PN</b> : 80610833909	1	Photo:
	Black Tote	Grip Material, 18in. strip		
	BVI 5	<b>PN</b> : 70006701497	1	Photo: 3M

	Container	2014 Kickoff Kit - Checklist Part Name, Description, & Number	Otv	Photo
		Heat Shrink, 1/4in.	Qty	PROTO
	Black Tote	rieur Shi mk, 17 am.		_
	BVI 5		2	
	БИГЭ	<b>PN</b> : 80611472384		Photo: 3M
	Black Tote	Heat Shrink, 1/8in.		
			2	
	BVI 5	<b>PN</b> : 80611600893		Photo: 3M
	Black Tote	PWM Cable, Y-cable		
	- Talent 1 0 1 0		2	
	BVI 6		_	
		PN: N/A		Photo: FIRST
	Black Tote	PWM Cables, 2-wire		
П		24"	5	S
	BVI 6			
		PN: N/A		Photo: FIRST
	Black Tote	PWM Cables, 3-wire		
		36", 22AWG wire, male/female	8	
	BVI 6	PN: N/A		
				Photo: FIRST
	Black Tote	Quick-Disconnect Battery Connector		
	BVI 6	#6 wire pair, red & black, 12" tail SB-50A Power Pole Connector	3	
	DVIO	PN: N/A		Photo: FIRST
	Black Tote	DC Axial Compact Fan (mini, 10 mm thick)		
		12 Vdc	1	
	BVI 7		•	
		<b>PN</b> : 412F		Photo: ebm papst/

	Container	2014 Kickoff Kit - Checklist Part Name, Description, & Number	Qty	Photo
	Black Tote	DC Axial Compact Fan (mini, 20mm thick) 12 Vdc	3	
	BVI 7	<b>PN</b> : 412		Photo: ebm papst/
	Black Tote	Ethernet Cable		
	BVI 7	PN: Varies	2	Photo: FIRST
	Black Tote	Wire, 6AWG, Black		
	BVI 7	18 in. length  PN: N/A	1	Photo: FIRST
	Black Tote	Wire, 6AWG, Red		
	BVI 7	18 in. length  PN: N/A	1	Photo: FIRST
	Black Tote	CIM Cooler		Militaria
	BVI 8	PN: N/A	1	Photo: FIRST
	Black Tote	Throttle Control Motor		60
	BVI 8	<b>PN</b> : AE235100-0160	4	Photo: FIRST
	Black Tote	Triangle Manufacturing Pack		
	BVI 8	PN: various	1	Good luck in the say

	4	2014 Kickoff Kit - Checklist	٥.	District
	Container	Part Name, Description, & Number	Qty	Photo
	Black Tote	10 AWG Fork Terminal		
П			16	
	BVI 9		10	
		PN: MNG10-10FBK		Photo:
	Black Tote	10 AWG Ring Terminal		
			20	
	BVI 9		20	Photo:  Photo:  Photo:  Photo:  Photo:  Photo:
		PN: MNG10-6RK		Photo:
	Black Tote	14 AWG Ring Terminal		
			20	
	BVI 9		20	
		PN: MNG14-6R/SK		Photo:
	Black Tote	18 AWG Ring Terminal		
	Jiddin 1010			
	BVI 9		20	
		PN: MNG18-6R/SK		Photo:
	Black Tote	22 AWG Spade Terminal		
			20	
	BVI 9			
		<b>PN:</b> MVI18-250DFK		Photo:
	Black Tote	Breakout mounting hardware, 4-40 x 0.75"		
			2	
	BVI 9		_	
		<b>PN</b> : 1ME99		Photo: FIRST
	Black Tote	Connector, cRio Power		
	organist interior (TREST)	female, 4 poles		
	BVI 9		2	
	1000 - Elvely (2003)	PN: CTF040BV8-CN		Photo: FIRST

Container	2014 Kickoff Kit - Checklist Part Name, Description, & Number	Qty	Photo
Black Tote	Microswitch - lever	۷.7	111010
BVI 9	<b>PN</b> : V7-2B17D8-048	2	
Black Tote	Microswitch - pin plunger		Photo: Honeywell
BVI 9	<b>PN</b> : V7-2A27D84-000-1	4	Photo: Honeywell
Black Tote	Power connector, Wago		111
BVI 9	2-pole PN: 734-102	6	Photo: AndyMark
Black Tote	Scotch-Weld, liquid adhesive CA8		
BVI 9	<b>PN</b> : 62381501303	1	Photo: FIRST
Black Tote	Scotch-Weld, rubber adhesive PR100		1
BVI 9	<b>PN</b> : 62616403507	1	Photo: FIRST
Black Tote	Ball Bladder		2
Loose	PN: N/A	1	Photo:
Black Tote	Ball Shell (red or blue)		
Loose	PN: N/A	1	Photo:

Container	2014 Kickoff Kit - Checklist Part Name, Description, & Number	Qty	Photo
Black Tote  Loose	Battery 12 volt, 17.2 Amp-hour, Non-Spillable PN: NP18-12B	1	Photo: EnerSys
Black Tote  Loose	DB37 Extension Cable Male/Female PN: N/A	2	Photo:
Black Tote  Loose	igus bag Plastic bushings, cable carrier, metal guides, rods PN: various	1	Photo: FIRST
Black Tote  Loose	Panel signal device for use as Robot Signal Light 12V Light PN: 855PB-B12ME522	1	Photo: FIRST
Black Tote  Loose	Power Distribution Board 8 40A outputs, 12 20/30A outputs, 5V, 12V, & 24V regulated outputs PN: A003206 / am-0265	1	Photo: AndyMark
Black Tote  Loose	Retro-reflective Material, length 5 ft.  PN: 8830	1	Photo:
Black Tote Loose	Robot Bags 48" x 36" x 120" x .004", gusseted poly bag PN: 114200	2	Photo: FIRST

2014 Kickoff Kit - Checklist						
	Container	Part Name, Description, & Number	Qty	Photo		
	Black Tote	Serialized Tags				
		Plastic, numbered				
	Loose		6	X		
		<b>PN</b> : 9001-16		Photo: americancasting.com		
	Black Tote	Wireless Bridge, Rev B (Radio)				
	Loose	D-Link Extreme N Duo Wireless Bridge/Access Point	1	2 (4 (4 (4 (4 (4 (4 (4 (4 (4 (4 (4 (4 (4		
		<b>PN:</b> DAP-1522		Photo: D-Link		
	Black Tote	2.5" CIM Motor				
			2	1000		
Ш	VEX Pro Pack		_			
		<b>PN</b> : 217-2000 or PM25R-45F-1004		Photo: Innovation First		
	Black Tote	BAG Motor		_		
	VEX Pro Pack		1			
		DNN 047 0054				
		<b>PN</b> : 217-3351		Photo: Innovation First		
	Black Tote	MiniCIM Motor				
			1	1		
	VEX Pro Pack					
		<b>PN</b> : 217-3371		Photo: Innovation First		
	Black Tote	Relay Module (Spike)				
		12V, 20A Max	1			
	VEX Pro Pack		1	100°		
		PN: SPIKE-RELAY-H		Photo: Innovation First		

2014 Kickoff Kit - Checklist							
	Container	Part Name, Description, & Number	Qty	Photo			
	Separate Item Separate Item	2.5" CIM Motor  PN: 217-2000 or PM25R-45F-1004	2				
_				Photo: Innovation First			
	Separate Item	Autodesk Flier		A AUTODESK			
	Separate Item	Information about Autodesk software donation to teams	1	1706			
		PN: N/A		Photo:			
	Separate Item	Link Connector, 2-position					
	Separate Item	<b>PN</b> : JE150416673	5				
_		PN: JE 1504 16673	ļ	Photo: 3M			
	Separate Item	Link Connector, 4-position					
	Separate Item		5	and o			
		<b>PN</b> : JE150279733		Photo: 3M			
	Separate Item	Software - WindRiver Software Bundle		1			
	,	Pack of 2 DVD's	1	201			
	Separate Item		1	was truck			
		PN: N/A		Photo:			