




Kit \_\_\_\_\_

# VEX KIT – BLACK CASE

Team \_\_\_\_\_

Image	Description	Quantity		Check Out	Check In
		Kit	Ask		
<b>Motion</b>					
	Swerve Bracket	2			
	2.75" Wheel	6			
	4" Omni-Directional Wheel	2			
	Linear Slide Track (12")	2			
	Linear Slide Track (17.5")	2			
	Inner Acetal Slide Truck	4			
	Outer Acetal Slide Truck	4			
	Rack Gearbox Bracket	2			
	Base Plate, 30x15		1		
	Rack Gear, 19T	4			
	High Strength Spur Gear, 12T	4			

<b>Check OUT</b>	Date:		Captain:		Witness:	
	Per:		Witness:		Witness:	
	Team:		Witness:		Supervisor:	

	High Strength Spur Gear, 36T	4			
	High Strength Spur Gear, 60T	6			
	High Strength Rack Gear, 19T	16			
	Sprocket, 6T	4			
	Sprocket, 12T	4			
	Sprocket, 18T	4			
	Sprocket, 24T	4			
	Sprocket, 30T	4			
	Chain Links	280			
	Chain Attachment Links	40			
	Intake Roller	4			
	Tank Tread Links (gray)	25			

<b>Check IN</b>	Date:		Captain:		Witness:	
	Per:		Witness:		Witness:	
	Team:		Witness:		Supervisor:	

Kit \_\_\_\_\_

# VEX KIT – BLACK CASE

Team \_\_\_\_\_

	Conveyor-Belt Base Links	30			
	Conveyor-Belt Inserts (Short)	10			
	Conveyor-Belt Inserts (Medium)	10			
	Conveyor-Belt Inserts (Tall)	10			
	Double Bogie Wheel Assembly	4			
	Single Bogie Wheel Assembly	2			
	Tank Drive Wheels	4			
	Tank Tread Links (green)	170			
	Hand Crank	2			
	Lead Screw Nut	1			
	Lead Screw Segment	4			
	Lead Screw Mounting Bracket	2			

<b>Check OUT</b>	Date:		Captain:		Witness:	
	Per:		Witness:		Witness:	
	Team:		Witness:		Supervisor:	











	Bevel Gear, 16T	2			
	Bevel Gear, 32T	2			
	Worm Wheel	4			
	Worm Gear	4			
	Drop Off Cam	2			
	Cam Follower	2			
	Cam Follower Bracket	2			
	Universal Joint	2			
	Turntable Bearing (2.6")	1			
	Turntable Bearing (4.25")	1			
	Winch Bracket	1			
	Winch Drum	1			

<b>Check IN</b>	Date:		Captain:		Witness:	
	Per:		Witness:		Witness:	
	Team:		Witness:		Supervisor:	










Kit \_\_\_\_\_

# VEX KIT – BLACK CASE

Team \_\_\_\_\_

	Ratchet Gear	1			
	Winch Pawl	1			
	Pulley	8			
	Rope (4')	1			
<b>Electrical</b>					
<b>Metal</b>					
	Chassis Bar (25-hole)	2			
	Chassis Bumper (25-hole)	2			
	Chassis Rail (25-hole)	4			
	C-Channel, 1x2x1 (25-hole)	2			
	C-Channel, 1x5x1 (25-hole)	2			
	Plate, 5x25	2			

<b>Check OUT</b>	Date:		Captain:		Witness:	
	Per:		Witness:		Witness:	
	Team:		Witness:		Supervisor:	

	Hinge	2			
	Gusset, Angle	4			
	Gusset, Pivot	4			
	Gusset, Plus	4			
	Angle, Slotted (30-hole)	2			
	Angle, Inverse Slotted (30-hole)	2			
	Angle, Segmented (25-hole)	2			
<b>Hardware</b>					
	Latex Tubing (5')	2			
	#32 Rubber Bands (Orange)	20			
	#64 Rubber Bands (Orange)		10		
<b>Tools</b>					

<b>Check IN</b>	Date:		Captain:		Witness:	
	Per:		Witness:		Witness:	
	Team:		Witness:		Supervisor:	