



Team: _____ Time: _____
 ReOff Serial Number: _____ Pass/Fail: _____

Competition Inspection Checklist

	Initial	Mandated	Random
Size Inspection			
	Robot fits within starting size restrictions (18" x 18" x 18") does not touch walls or ceiling of the sizing box! <i>Robot should be measured WITH Robot Orb & Team ID # Plates installed.</i>		
Overall Inspection			
	Team Number is visible from the top, is written in 1.5" tall, 1/2" stroke on a contrasting background.		
	Robot does NOT contain any components which will be intentionally detached on the playing field.		
	Robot does NOT contain any components that could damage the playing field.		
	Robot does NOT contain any sharp edges or corners.		
	Robot poses NO obvious unnecessary risk of entanglement.		
	Team is only competing with ONE robot - they have no spare or replacement robots.		
	Reoff Orb must be installed free from obstruction and easily seen by tournament officials.		
	Any grease is used only in moderation on components that do not contact the field, objects, or other robots.		
Parts Inspection			
	Robot uses a maximum of three (3) 9.6v batteries of the following make: 1. Tenergy NiMH 9.6V 2000mAh High Capacity Battery Pack --- Item No. 11401-01 2. Tenergy NiMH 8.4V 1600mAh Flat Battery Pack --- Item No. 11328 3. Tenergy NiMH 7.2V Flat Battery Pack 3000mAh --- Item No. 11204-01 4. VEX 7.2V Robot Battery NiMH 2000mAh --- P/N: 276-1456 5. VEX 7.2V Robot Battery NiMH 3000mAh --- P/N: 276-1491		
	Battery chargers are limited to the following: 1. Tenergy Universal Smart Charger for HiMH/NiCd Battery Packs (6V – 12V) --- Item No. 01025 2. Vex 7.2V Smart Chargers 276-1445. 276-2519. 276-2221. 276-2235		
	Exotic materials (e.g.: titanium) have not been used in the robot.		
	A maximum of 2 pneumatic tanks have been used in the robot		
	Total number of servos and motors is not greater than ten (10).		
	Pneumatics have not been modified in any way.		
	The Reoff has not been modified in any way		
	No rare earth magnets or electromagnets, other than those used in shielded motors, have been used.		
	No control system, part, or set of parts that inhibits the normal operation and/or communication of other robots, has been used.		
	No power sources other than pneumatics, batteries or compression (rubber bands, springs, etc.) have been used.		
OTC Inspection			
	Reoff is installed and functions properly and its orb or light strips are clearly visible.		

Reason for Failure (if any):

I hereby state that all of the above is true, and to the best of my knowledge all rules and regulations have been followed.

Inspector: _____

Participant: _____