



**Team Name:**

**Team Number:**

## Compliance Check

**Weight (Must be less than 24 lb. with the battery):**

**Size Check (Must fit in 24" cube with detachable parts):**

**Control System**

	Joystick		Cortex
No adhesives	<input type="checkbox"/>	Cortex mounted	<input type="checkbox"/> (use mounting holes)
No labels	<input type="checkbox"/>	On/Off Switch	<input type="checkbox"/> (Accessible?)
No rubber bands	<input type="checkbox"/>	7.2V NiMH Battery	<input type="checkbox"/> (One? Secured Properly?)
VEXnet 2.0 Key	<input type="checkbox"/>	No solder	<input type="checkbox"/> (use cables)
AAA Batteries	<input type="checkbox"/>	Motor Ports	<input type="checkbox"/> (Ports 1 & 10 not used)
	<input type="checkbox"/>	VEXnet 2.0 Key	<input type="checkbox"/> (White)

(Teams may use no-residue painters tape to secure the USB keys to the Cortex/Joystick and to secure the motor controller and server adapter connections. No other tape may be used)

**Miscellaneous**

2016 Team Demographic Form completed	<input type="checkbox"/>
Team number visible	<input type="checkbox"/>
Battery chargers labeled with team name/number on painters tape	<input type="checkbox"/>
Servo Adapters used with all servos	<input type="checkbox"/>
Motor controllers used with all motors	<input type="checkbox"/>
No adhesive or paint on Returnables	<input type="checkbox"/>
No alteration or damage to any Returnables (except 3ft. strip belt and servo horns)	<input type="checkbox"/>
Team Custom Part (up to 2, unconstrained 2" x 4" x 4", homogeneous material)	<input type="checkbox"/>
Wire Management (up to 25 clips/ties, only used on wiring)	<input type="checkbox"/>

**Parts Check**

Max Qty.	Part	Max Qty.	Part
2	Small motor	2 ft.	Adhesive-backed gum rubber strip
2	Large motor	1 ea.	1/4", 3/8", 1/2" thick 2' x 4' Plywood
4	Servos	1	Door Spring
2 ea. type*	Servo horns (mods allowed)	10 ea.	1/2" PVC tees and 90° ells
1	Lg Round Servo horn (mods allowed)	6 ea.	1" PVC tees and 90° ells
2 ea.	24" and 40" servo extension	4 ea.	Flat angle & corner angle bracket
1	Large HTD drive pulley	2 ea.	Hinges (1.5"H & 2.5"H narrow )
1	Small HTD drive pulley	25	Deck/Drywall screws
1	Small HTD Idler	0	Aluminum Soft Drink Cans
4	Bearings	0	Aluminum Foil
2	Window Alarm Sensors	0	Golf Ball Tees
1	3' HTD Strip Belt (mods allowed)	0	3/4" PVC tees, 90° ells, pipe
1	HTD Loop Belt (NO mods allowed)	0	Bicycle Inner Tube
1	Roller blade wheel and axle	0	Bicycle Brake Cable

\*4-arm, 6-arm, Small Round

Compliance Check completed by: \_\_\_\_\_