

Machine Compliance Check 2015

Team Name

0

Team Number

0

General

Comments:

- weight less than 24 lb (with 7.2v blue battery and detachable parts)
- size less than 24" cube (unconstrained, can be powered)
- team number and school or team name or logo must be visible
- multiple configurations? (check each one)

Control System

Joystick

- no labels
- no rubber bands

Cortex

- mounted (use mounting holes)
- no solder (use RK cables)
- on/off switch (must be accessible)
- motor ports 1 and 10 not used
- 7.2v battery secured (holder/mount)

Parts Check

- no paint, adhesives or tape on returnable parts (except as noted¹)
- no modified returnable parts (except for servo horns and 3' belt)
- only allowable parts/materials/quantities - see Kit Lists
- detachable parts? (must be weighed and measured with robot)
- projectiles? (must have at least 10 square inches of frontal area)

Comments:

Reminders:

Eliminated for 2015

3/8" Plywood
Screen Door Spring
2.5" Hinge
1/8" PVC Sheet (gray)

New for 2015

New style Belts and Pulleys
Allowing Bank Wrappers on Pennies
Added 1/8" Polycarbonate Sheet (clear)
Added 3/4" Foam Board

Notes: 1) Painters tape allowed on all items except the Joystick.

PLEASE RETURN YOUR KITS **TODAY** OR SUBMIT A REQUEST FOR LOAN OF RETURNABLE KIT FORM
