

Team Number _____

Team Name _____

Inspection Criteria	Meets Specs	Inspection Criteria	Meets Specs
38 cm or less in length		HIGH SCHOOL ONLY Motors from original team kit used 5V DC Motor	
30 cm or less in width		Solar panel is not used as chassis	
30 cm or less in height		No additional power sources beyond 2x AA battery pack and 2.76V Pitsco Ray Catcher solar module	
Team Sticker with number clearly visible		Additional materials less than \$10 in value. Determined through questioning and volunteer discretion.	
Circuits have solar panel and battery packs wired on separate parallel branches		No damage done to solar panel rendering it unable to be reused	
Switch integrated into circuit (see spec sheets) either in series with batteries or in series with motor; not in series with panel		HIGH SCHOOL ONLY Resistor in series w/ batteries (see spec)	
ELEMETARY AND MIDDLE SCHOOL ONLY Motors from original team kit—Pitsco Motor 280		HIGH SCHOOL ONLY Working LED light included in circuit	

Qualified to Race Judge Initial _____

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