Junior Solar Sprint
Inspection Checklist

Car Number ___________ Division (circle): (Green: Grades 4 - 6, Blue: Grades 7 & 8)

School ________________________________

The following are present and conform to the regulations:

_______ Battery pack affixed to vehicle (no batteries on vehicle at this time)

_______ A switch or other easy to operate method of switching on the battery power when batteries are used (this may be part of the battery pack)

_______ Ping Pong ball ‘passenger’ can ride in the car (cannot be permanently attached or wedged between panel/body and chassis)

_______ Eyelet securely attached to the bottom of the car

_______ Numbers (decals or painted) on both sides of vehicle

_______ Three-dimensional car body (at least 3 cm x 3 cm space for car number on each side)

_______ Car dimensions do not exceed: 60 cm Length, 30 cm Width, 30 cm Height

_______ Original solar panel and original motor (not modified) and supplied by the same manufacturer

_______ No radio control device or energy storage device

_______ At least one wheel driven directly by motor

_______ Design Notebook turned in with vehicle

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I certify that the above vehicle conforms to the regulations of the Florida Regional Junior Solar Sprint

___________ Inspector