

COMPLETION OF MODEL

1. Connect LED to the two connector wires using the two gray twist on connectors or hot glue connections. As volts are generated, the LED light alternately flashes green and yellow as the AC current is produced.



LED



LED Connection

2. Spin the shaft by hand and check light for production of electricity.
3. As the turbine is turned the compass needle will register the electro-magnetic field generated.



Compass Position



Completed Model