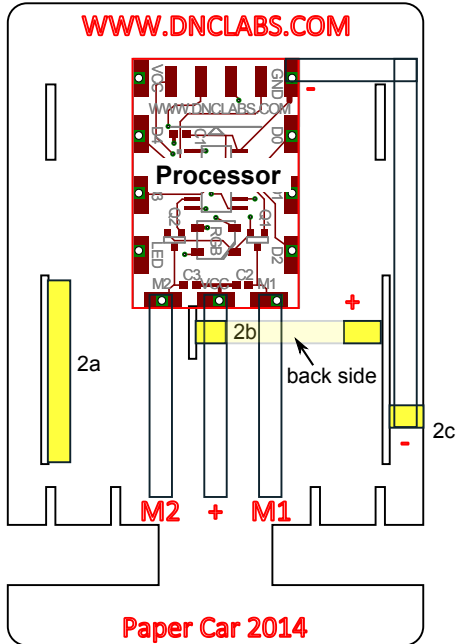


Top view



Step 1 Cutting foil

- glue the Processor in place as shown
- place copper foil over cutting template and tape at ends.
- cut through both the cutting template and copper foil to release the parts.
- sort parts for Step2 (Yellow) and Step3 (Red)

Step 2 Apply bottom side foil

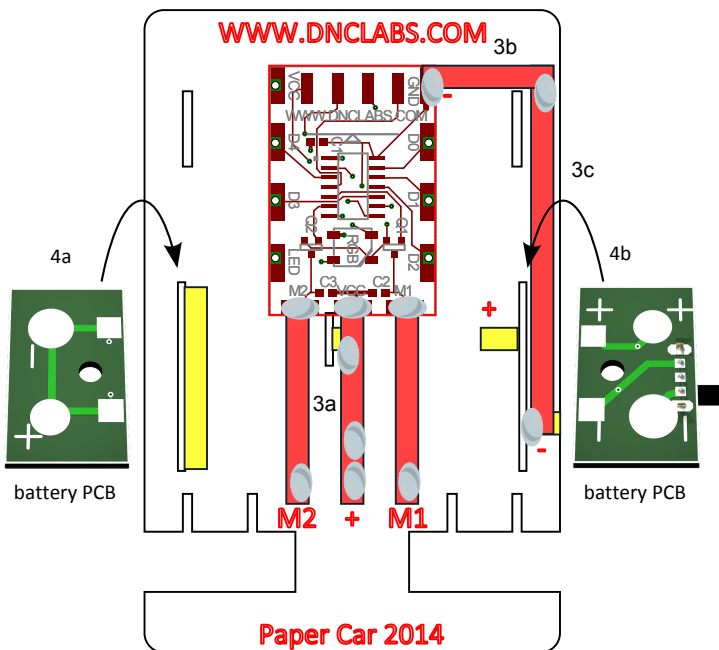
- Fold 2a in half lengthwise and wrap it through the slot to cover the template etched on the car body
- apply 2b foil from the center of the car along the bottom of the car and up through slot at + sign
- Fold 2c in half end to end and wrap it through slot at - sign

Step 3 Apply top side foil

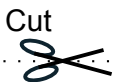
- apply three 3a foil pieces so that they overlap the edge of the PCB and extend over template
- apply 3b foil so that they overlap the edge of the PCB
- apply 3c foil from - sign over template

Step 4 Solder circuit

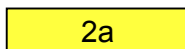
- solder foil as shown at 11 places; each grey blob represents a solder joint
- slip the 4a and 4b battery PCBs in place so that they extend about 1mm through the car.
- Flip the car upside down and solder the PCBs to the exposed foil. Four places.



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Cutting template



2a

Place copper foil here

2b

2c

3b

3a

3a

3a

3c

Tape down here

Tape

Tape