

Checklist for Solar Car Drawing:

All parts must be actual size. You must show a top view and a side view, as well as a bottom view of the bushings and axels.

Please be sure to draw and label the following:

- The shape of the chassis including any cut outs
- Motor placement
- Battery pack
- Wheel Type/ thin, wide, with gear
- Solar Panel Mounts shown from top and side view
- Gears (label # of teeth and calculate and label gear ratio)
- Bushings and Axels (bushing material labeled)
- Wiring: show where wires will run and how they will connect
- Solar Panel Angle