

FINAL ASSEMBLY

TASK CHECKLIST

1. Steering

Fit steering assembly to chassis. Use any technique you like.

Check steering movement by placing axle spacers on axles, followed wheels. Turn the wheels side to side by hand. If they hit the chassis, recut the chassis, or make longer new axle spacers

Fasten wheels to axles using end caps

2. Tweaks

Insert 10 ohm resistor into the steering motor circuit. See **steering motor resistor** diagram on Steamojination.

If necessary, apply hot glue to all shaft couplings (ie. pulleys and rear wheels.)

2. Control board

Build a new control board by fastening switches, battery pack and breadboard to a piece of cardboard.

Make the board portable by adding a lanyard to hang from around the neck.

3. Coachwork

Build a paper or cardboard body to fit to the chassis around the components. If there is no room on the board, try turning it over so the components are underneath.