

Model Solar Boat Components

Low resistance motor with two red extension wire gold-plated plugs

- NOTE1: Positive wire of motor is the red wire from the base of the motor.

Propulsion parts:

- 3-blade propeller (diameter 30 mm)
- 200mm steel shaft plus plastic tube for shaft connection to motor.
 - NOTE2: **Careful that the tube does not touch the base of the motor.**
- Shaft support with Velcro hook and loop
- Motor clip plate with Velcro hook and loop

Double solar cell, yellow DST backing, terminal wires with pinch connection.

NOTE 3: To remove gold plug from pinch connection you **MUST 1st pinch wings before removing gold plug.**

Strip of Velcro hook and loop

Yellow DST backing allows for:

Option 1: Choose and change location for placement of hulls, shaft support and motor clip directly onto DST with Velcro hook & loop.

Option 2: After removing an area of DST you can place directly hulls, shaft support and motor clip without Velcro.

Option 3: Attach a water resistance flexible material to the backside of the two single cells after removing the DST.

NOTE 4: There is the option to put another hole in the shaft support to attach string so it is easy to retrieve the boat.