

Firmenanschrift aufbewahren - Nicht geeignet für Kinder unter 3 Jahren! - Verschluckbare Kleinteile! Keep the address of the company - Not suitable for children under 3 years! - Contains small parts! Veuillez conserver l'adresse - Ne convient pas pour les enfants de moins de trois ans! - Contient de petites pièces pouvant être absorbées! Adres bewaren - Niet geschikt voor kinderen beneden 3 jaar! - Kleine onderdelen kunnen worden ingeslikt!

SOL-EXPERT group, C.Repy - Mehlistrasse 19 - D-88255 Baindt
Tel.: +49 (0)7502 - 94115-0 - Fax: +49 (0)7502 - 94115-99
info@sol-expert-group.de - www.sol-expert-group.de

MADE IN EUROPE



10+



Return the device to a certified provider at the end of its useful life!



No. 44480



4 037373 444809

QR Codes

Hier geht es zur Anleitung:



<https://www.sol-expert-group.de/Solar-Produkte/Modelle-aus-Kunststoff/Bausaetze/Solarboot-Airstream-Loetbausatz::1257.html?language=de>

Click here for the instructions:



<https://www.sol-expert-group.de/Solar-products/Models-made-of-plastic/Building-kits/Solar-boat-Airstream-solder-kit::1257.html?language=en>

Cliquez ici pour les instructions:



<https://www.sol-expert-group.de/Articles-solaires/ModEles-rEduits-en-plastique/Kits-d-039-assemblage/Bateau-solaire-Airstream-kit-de-soudure::1257.html?language=fr>

Klik hier voor de instructies:



<https://www.sol-expert-group.de/Producten-op-zonne-energie/Modellen-van-kunststof/Bouwsets/Zonneboot-Airstream-soldeerkit::1257.html?language=nl>

Parts list:

Qty.	Part	Property
1	EPP boat hull	Buoyant and sturdy
1	Low-friction motor	RF300L
1	Propeller	Diameter: 65 mm
1	Motor bracket	Metal
1	Solar cell	50 mA@ 2 - 3 V



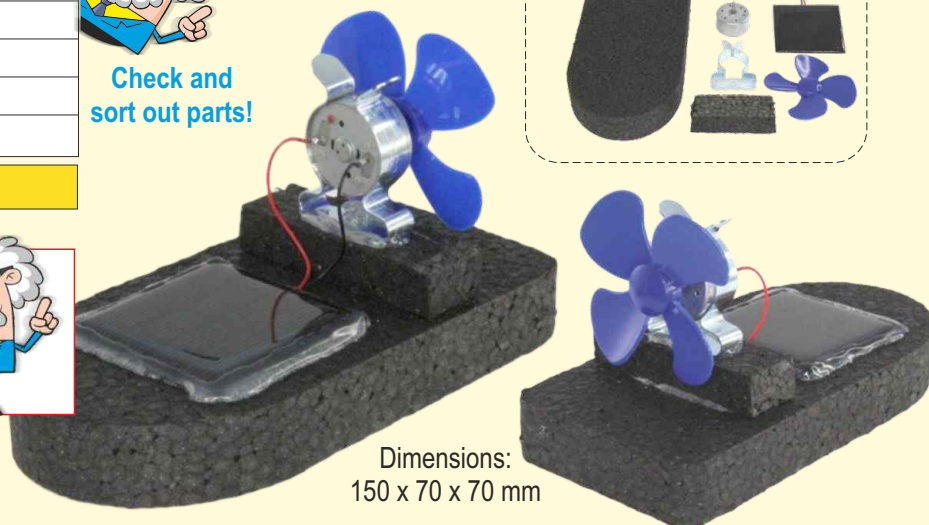
Conrad No. 1818584

You will also need: soldering iron, glue gun

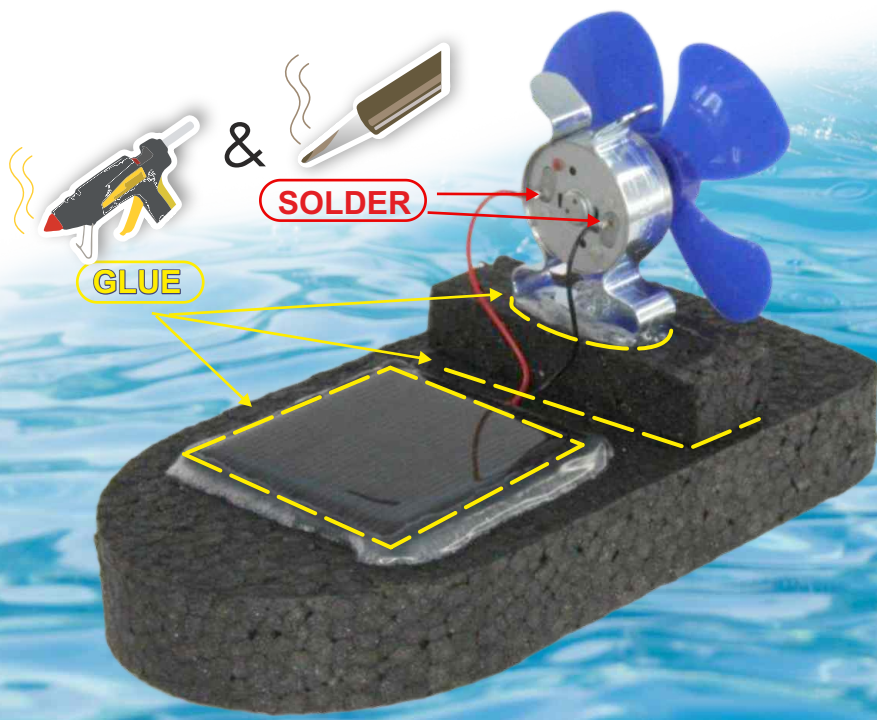
Check and sort out parts!



Recommendation for children and teenagers: Assembly and soldering should be supervised by an adult.



Dimensions:
150 x 70 x 70 mm



CAUTION:

The glue coming out of the glue gun is very hot. **Be very careful not to get it on your skin.** If it does get on your skin, immediately cool the area with water and seek medical attention if the glue does not come off on its own. The nozzle on the glue gun also becomes very hot during use. Be careful not to burn yourself on it.

The tough part about hot glue:
The glue remains very hot for some time after being applied with the glue gun.

So always wait a good 2 minutes after applying glue to allow the glue to cool down. Then continue.

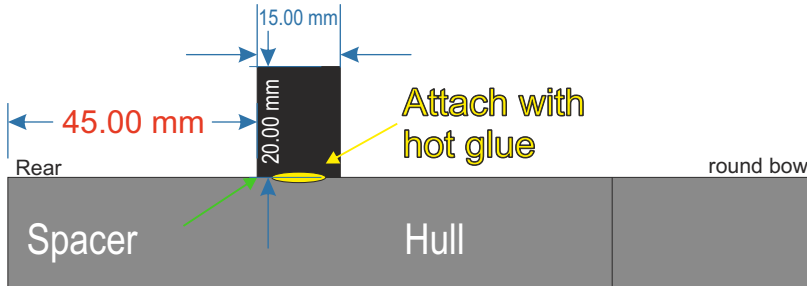


Safety notes:

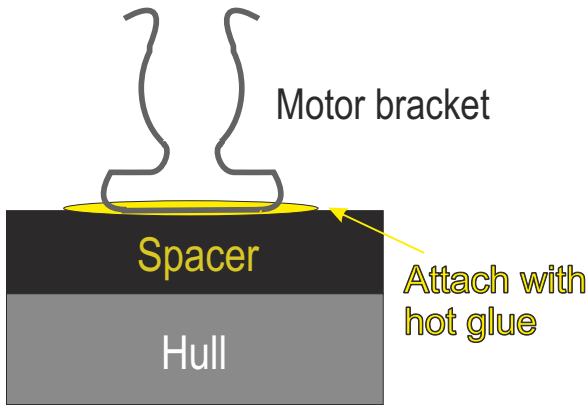
- Keep this manual for future reference! It contains important information.
- The soldering iron, solder and the parts being soldered become very hot. Be very careful!
- Always use a mat when soldering! This prevents parts from slipping.
- We recommend using a soldering iron holder to set the soldering iron down safely during use.



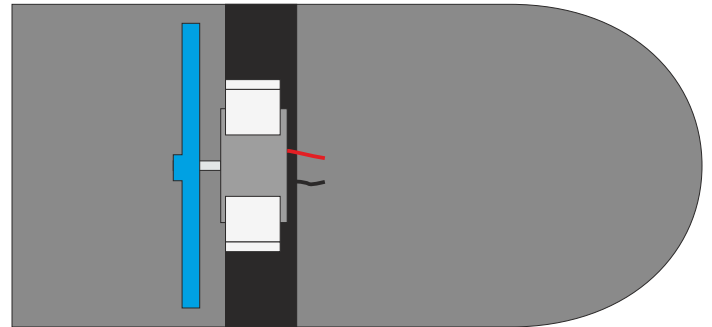
A Apply hot glue to the spacer, then attach to the hull (approx. **45 mm** from the edge). Let cool for 2 min.



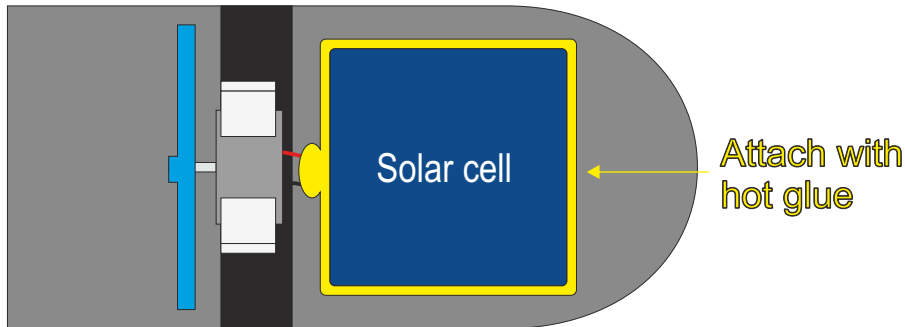
B Glue the motor bracket onto the middle of the spacer, let cool for 2 min.



C Slide the motor into the motor bracket and attach the propeller.

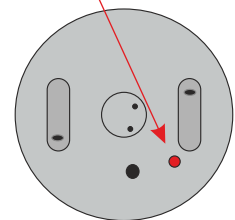


D Place the solar cell on top and apply hot glue all around. If the solar place is glued in place clean on all sides, the back of the solar cell will be protected from water.

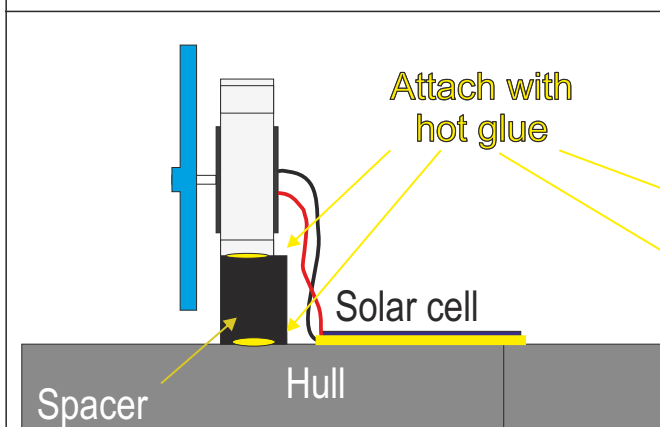


E Solder cable in place

Attention:
Solder the red cable to the red dot!



Side view



Rear view

