

RC 7.2 Solar Panel Instructions

Placement of the solar panel is up to you. The flexible panel lends itself to placement on curved surfaces of a wing or fuselage. If you have purchased the PSA (pressure sensitive adhesive) backed model use an Xacto knife to lift the backing of the adhesive off. Work from a corner.

The panel and bus bars (tinned copper braid) are completely encased in plastic film. The bus bar is accessible from the face and back of the panel. The face has the longer bus bar, the back has a short bar. Either one can be used to connect the panel.

Cut a small window in plastic film over the bus bar approximately 1/8 inch square, taking care not to cut into the bus bar. Use a low wattage soldering iron and tin the area. You can attach wire to the tinned area.

In order to identify the positive and negative leads simply place the panel in a strong light source and use a VOM. *(Check the back of the panel. I usually try to mark the polarity prior to shipping.)*

It is advisable to not leave battery packs connected to the panel unless the panel is in sunlight. The battery will discharge into the panel. You may choose to use a blocking diode however you will experience a voltage drop of approximately 0.2v.

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Questions or support— support@hamsource.com
