

# AE1210 solar panel, 12 volt, 10 watt



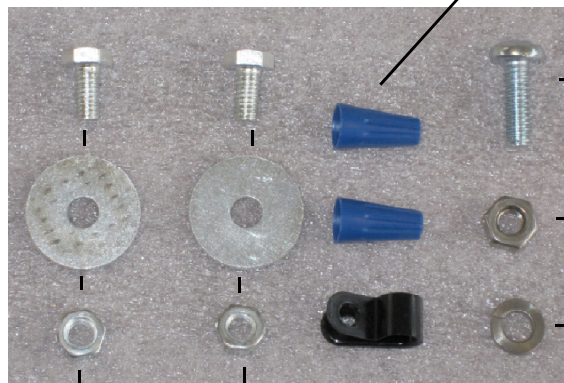
To fasten the solar panel to its bracket, first fasten the supplied brace to the bracket using one 1/4" x 5/8" truss machine screw. The screw passes through the hole in the middle of the bracket, then through the brace at its 90 degree bend side (shown right). Tighten using the supplied lock washer and nut.

To fasten the bracket assembly to the solar panel, pass the two 1/4" x 1/2" screws through the holes in the center of the edges of the solar panel frame and then through the slots in the bracket. Tighten using the supplied washers and nuts.

Use a thread lock compound or a little "Goop" if vibration is a concern (It usually is!). The bracket can be held onto a pole using stainless steel hose clamps of appropriate size (not included). It can also be affixed to a wood pole or to the roof of a weather shelter using screws.



## Solar Panel Hardware:



wire nuts  
for connecting  
solar panel cable  
to battery charger

use to fasten  
brace to  
bracket

use to fasten bracket  
assembly to panel frame