

Drawing B

Tabs that will go into two slots made in the back panel (A). The slots will be located at two points on the back panel (A) at a location 7" up from the bottom of the back panel (A). The tabs will be permanently bonded to the back panel once they are inserted through the slots. Bonding will occur when the tabs are in an upward position on the back panel.

Affix section at a location on the back panel 7" from the bottom of the back panel. Affix with a tab and slot method.

Top of panel 7" up from bottom

"Inclined back reflector section" (in yellow). This section will have a 60° tilt angle. This section is to be connected to the back panel. Connect at point(s) at 7" from bottom panel onto the back panel. This will bring the bottom of the "inclined back reflector section" to a point on the bottom panel (B) that is 4" from the back panel (A). The bottom of the "inclined back reflector section" will be loose – not adhered to bottom panel – for folding during storage.

Note that the "inclined back section" will be folded up onto the back panel when the unit is closed for storage and transport.

Bottom of inclined back reflector lands on bottom panel 4" from back.

"Front reflector (in orange)." This reflector will be adhered (or part of bottom base) to the bottom base of the panel. This "front reflector" will be angled-up at a user determined angle (recommend 45°). User will use a rock or other object to hold the "front reflector" up at the desired angle." The "front reflector" will be folded onto the solar cooker base when unit is closed for storage and transport.

8" x 21 1/4"

G

B

H

14" x 21 1/4"

