

Bend four retainer tabs on switch in and position switch with terminals facing front side of fan closure plate. Push switch unit from back side of plate through mounting hole and bend retainer tabs outward to hold switch in place.

- (✓) Step 3. Install commoning blocks on front side of fan closure plate, one on each side of on-off switch.

Position each block with terminal #1 at top and terminal #5 at bottom and attach each block to front side of fan closure plate with two 6-32 x $\frac{1}{2}$ binder or pan head screws. Insert screws from back side of plate, place block over screws, on front side of plate, put #6 lockwasher on each screw and secure with 6-32 hex nut.

- (✓) Step 4. Install fuse holder in mounting hole located between the two rectangular cutouts in the fan closure plate.

Insert fuse holder from back side of plate, position large tab at top (next to on-off switch) and secure holder to plate with the large lockwasher and nut supplied with holder.

- (✓) Step 5. Install AC Power cord receptacle on fan closure plate.

Position receptacle on front side of fan closure plate over the rectangular cutout below fuse holder. Orient receptacle with green lead at the bottom and align the receptacle and closure plate mounting holes. Insert two 6-32 x $\frac{1}{2}$ binder or pan head screws from back side of plate through each mounting hole, put #6 lockwasher on each screw and secure with 6-32 hex nut.

- (✓) Step 6. Install female coaxial connector on fan closure plate.

Insert connector from front side of plate so that the threaded end projects through to the back side. Then insert four 4-40 x $\frac{5}{16}$ binder or pan head screws from back side of plate through the four connector and plate mounting holes. Place #4 lockwasher on each screw except the upper one which is closest to the AC receptacle. Secure with 4-40 hex nuts. (Leave upper nut closest to receptacle loose.)

- (✓) Step 7. Prepare coaxial cable.

Cut a 13" piece of coaxial cable from that supplied with the Sol-PC kit. Strip away one inch of the outer insulation at both ends to expose shield. Unbraid shield at one end and twist it into a single lead. Do the same thing at the other end. Tin shield lead at each end and solder a #4 lockwasher lug to each lead. Then remove $\frac{1}{2}$ " of the inner conductor insulation at both ends. (See Figure 2-2.)